

Checklist of Texas Lepidoptera

Knudson & Bordelon, Jan 2018

Texas Lepidoptera Survey

ERIOCRANIOIDEA

ERIOCRANIIDAE

Dyseriocrania griseocapitella (Wlsm.)
Eriocraniella mediabulla Davis
Eriocraniella platyptera Davis

NEPTICULOIDEA

NEPTICULIDAE

Ectoedemia platanella (Clem.)
Ectoedemia rubifoliella (Clem.)
Ectoedemia ulmella (Braun)
Ectoedemia obrutella (Zell.)
Ectoedemia grandisella (Cham.)
Nepticula macrocarpae Free.
Stigmella scintillans (Braun)
Stigmella rhoifoliella (Braun)
Stigmella rhamnicola (Braun)
Stigmella villosella (Clem.)
Stigmella apicialbella (Cham.)
Stigmella populetorum (F&B)
Stigmella saginella (Clem.)
Stigmella nigriverticella (Cham.)
Stigmella flavipedella (Braun)
Stigmella ostryaefoliella (Clem.)
Stigmella myricaefoliella (Busck)
Stigmella juglandifoliella (Clem.)
Stigmella unifasciella (Cham.)
Stigmella belfrageella (Cham.)
Stigmella grandisella (Cham.)
Stigmella quercipulchella (Cham.)

OPOSTEGIDAE

Pseudopostega quadririgella (Cham.)
Pseudopostega albogaleriella (Clem.)
Pseudopostega venticola (Wlsm.)
Pseudopostega acidata (Meyr.)
Pseudopostega cretea (Meyr.)
Pseudopostega texana Davis & Stonis

TISCHERIOIDEA

TISCHERIIDAE

Coptotriche citripennella (Clem.)
Coptotriche concolor (Zell.)
Coptotriche purinosella (Cham.)
Coptotriche clemensella (Cham.)
Coptotriche sulphurea (F&B)
Coptotriche zelleriella (Clem.)
Tischeria quercitella Clem.
Coptotriche malifoliella (Clem.)
Coptotriche crataegifoliae (Braun)
Coptotriche roseticola (F&B)
Coptotriche aenea (F&B)
Asterotriche solidaginifoliella (Clem.)
Asterotriche heliopsisella (Cham.)
Asterotriche ambrosiaeella (Cham.)
Asterotriche helianthi (F&B)
Asterotriche heteroterae (F&B)
Asterotriche longeciliata (F&B)
Asterotriche omissa (Braun)
Asterotriche pulvella (Cham.)

INCURVARIOIDEA

PRODOXIDAE

Tegeticula yuccasella (Riley)
Tegeticula baccatella Pellmyr
Tegeticula carnerosanella Pellmyr
Tegeticula corruptrix Pellmyr
Tegeticula elatella Pellmyr
Tegeticula intermedia (Riley)
Tegeticula rostratella Pellmyr
Tegeticula treculeanella Pellmyr
Prodoxus quinquepunctella (Cham.)
Prodoxus decipiens Riley
Prodoxus y-inversum Riley
Prodoxus coloradensis Riley
Prodoxus barberella (Busck)
Prodoxus phylloryctus Wagner & Powell
Prodoxus carnerosanellus Pellmyr & Balc.-Lara
Prodoxus mapimiensis Pellmyr & Balc.-Lara
Prodoxus tamaulipellus Pellmyr & Balc.-Lara
Prodoxus atascosanellus Pellmyr & Balc.-Lara
Mesepiola specca Davis

INCURVARIIDAE

Paraclemensia acerifoliella (Fitch)

ADELIDAE

Adela caeruleella Wlk.

Cauchas sp.

HELIOZELIDAE

Heliozela aesella Cham.

Antispila cornifoliella Clem.

Antispila nyssaeifoliella Cham.

Antispila viticordifoliella Clem.

Coptodisca diospyriella (Cham.)

Coptodisca lucifluella (Clem.)

Coptodisca splendoriferella (Clem.)

Coptodisca juglandiella (Cham.)

TINEOIDEA**TINEIDAE**

Nemapogon acapnopennella (Clem.)

Nemapogon defectella (Zell.)

Nemapogon angulifasciella (Dietz)

Nemapogon granella (L.)

Nemapogon tylodes (Meyr.)

Nemapogon multistriatella (Dietz)

Nemapogon rileyi (Dietz)

Nemapogon ophrionella (Dietz)

Doleromorpha porphyria Braun

Eudarcia eunitariaeella (Cham.)

Diachorisia velatella Clem.

Augoglychna septemstrigella (Cham.)

Oenoe sp. 1

Oenoe sp. 2

Stenoptinea auriferella (Dietz)

Homosetia argentinotella (Cham.)

Homosetia bifasciella (Cham.)

Isocorypha mediotriatella (Clem.)

Hybroma servulella Clem.

Hybroma sp. 1

Homostinea curvilineella Dietz

Mea bipunctella (Dietz)

Mea skinnerella (Dietz)

Choropleca sp. 1

Scardia approximata Dietz

Pelecystola nearctica Davis & Davis

Scardiella anatomella Grt.

Daviscardia coloradella

Diataga leptosceles Wlsm.

Xylesthia pruniramiella Clem.

Hypoplesia busckiella (Dietz)

Dyotopasta yumaeella (Kft)

Cephitinea obscuristrigella (Cham.)

Ptilosaltis sp. 1

Xystrologa sp. 1

Praeacedes atomosella (Wlk.)

Dorata lineata (Wlsm.)

Dorata atomophora Meyr.

Dorata inornatella Busck

Tinea apicimaculella Cham.

Tinea croceoverticella Cham.

Tinea niveocapitella Cham.

Tinea occidentella Cham.

Tinea pellionella L.

Stenoptinea auriferella (Dietz)

Niditinea fuscella (L.)

Niditinea orleansella (Cham.)

Setomorpha rutella Zell.

Monopis pavlovski Zagulajev

Tiquadra inscitella Wlk.

Erechthias minuscula (Wlsm.)

Phaeoses sabinella Fbs.

Opogona arizonensis Davis

Opogona omoscopa (Meyr.)

ACROLOPHIDAE

Amydria arizonella Dietz

Amydria curvistrigella (Dietz)

Amydria margoriella Dietz

Amydria obliquella Dietz

Amydria onagella (Dietz)

Acrolophus arcanella (Clem.)

Acrolophus arizonellus Wlsm.

Acrolophus baldufi Hasbr.

Acrolophus bicornutus Hasbr.

Acrolophus capitatus Hasbr.

Acrolophus cockerelli (Dyar)

Acrolophus cressoni (Wlsm.)

Acrolophus davisellus Beut.

Acrolophus dorsimaculus (Dyar)

Acrolophus fervidus Busck

Acrolophus filicornus (Wlsm.)

Acrolophus furcatus (Wlsm.)

Acrolophus griseus (Wlsm.)

Acrolophus heppneri Davis

Acrolophus juxtatus Hasbr.

Acrolophus kearfotti (Dyar)

Acrolophus luriei Hasbr.

Acrolophus macrogaster unipectinicornus
Hasbr.

Acrolophus maculifer (Wlsm.)

Acrolophus minor (Dyar)

Acrolophus mortipennella (Grt.)

Acrolophus mycetophagus Davis

Acrolophus nelsoni Hasbr.

Acrolophus parvipalpus Hasbr.

Acrolophus piger (Dyar)
 Acrolophus plumifrontella (Clem.)
 Acrolophus popeanella (Clem.)
 Acrolophus punctellus (Busck)
 Acrolophus simulatus Wlsm.
 Acrolophus sinclairi Hasbr.
 Acrolophus texanella (Cham.)
 Acrolophus variabilis (Wlsm.)
 Acrolophus vauriei Hasbr.

PSYCHIDAE

Zamopsyche commentella Dyar
 Kearfottia albifasciella Fern.
 Kearfottia sp. 1
 Prochalia pygmaea B&McD
 Cryptothelea gloverii (Pack.)
 Astala confederata (G&R)
 Astala polingi (B&Benj.)
 Astala edwardsi (Heyl.)
 Coloneura fragilis (B&McD)
 Basicladus tracyi (Jones)
 Basicladus celibatus (Jones)
 Oiketicus toumeyii Jones
 Oiketicus townsendi townsendi Towns.
 Oiketicus townsendi dendrokomos Jones
 Oiketicus abbottii Grt.
 Thyridopteryx meadii Hy.Edw.
 Thyridopteryx ephemaeraeformis (Haw.)

SCHRECKENSTEINIIDAE

Schreckensteinia sp.

BUCCULATRICIDAE

Bucculatrix fusicola Braun
 Bucculatrix magnella Cham.
 Bucculatrix simulans Braun
 Bucculatrix niveella Cham.
 Bucculatrix staintonella Cham.
 Bucculatrix kimballi Braun
 Bucculatrix kendalli Blanch. & Knuds.
 Bucculatrix ivella Busck
 Bucculatrix ambrosiaefoliella Cham.
 Bucculatrix angustata F&B
 Bucculatrix sororcula Braun
 Bucculatrix trifasciella Clem.
 Bucculatrix litigiosella Zell.
 Bucculatrix eclecta Braun
 Bucculatrix coronatella Clem.
 Bucculatrix pomifoliella Clem.

Bucculatrix ilacella Busck
 Bucculatrix sphaeralceae Braun
 Bucculatrix thurberiella Busck
 Bucculatrix viguierae Braun
 Bucculatrix needhami Braun

GRACILLARIIDAE

Caloptilia atomosella (Zell.)
 Caloptilia azaleella (Brants)
 Caloptilia belfrageella (Cham.)
 Caloptilia blandella (Clem.)
 Caloptilia burgessiella (Zell.)
 Caloptilia negundella (Cham.)
 Caloptilia obscuripennella (F&B)
 Caloptilia paradoxa (F&B)
 Caloptilia rhoifoliella (Cham.)
 Caloptilia stigmatella (F)
 Caloptilia superbifrontella (Clem.)
 Caloptilia violacella (Clem.)
 Caloptilia triadicae Davis
 Caloptilia sp. 2
 Neurostrota gunniella (Busck)
 Parectopa bosquella (Cham.)
 Parectopa bumeliella Braun
 Parectopa interpositella (F&B)
 Parectopa robiniella Clem.
 Parectopa omnosmodiella
 Neurobathra striginifinitella (Clem.)
 Parornix geminitella (Pack.)
 Parornix texanella (Busck)
 Acrocercops albinatella (Cham.)
 Acrocercops quinquestrigella (Cham.)
 Acrocercops rhombiderella F&B
 Acrocercops sp.1
 Acrocercops sp.2
 Acrocercops sp.3
 Eucosmophora manilkarae Davis & Wagner
 Neurolipa randiella (Busck)
 Marnara fraxinicola Braun
 Marnara leptodesma Meyr.
 Marnara opuntiella Busck
 Marnara smilacisella (Cham.)
 Marnara sp. 1
 Marnara sp. 2
 Cremastobombycia ambrosiella (Cham.)
 Cremastobombycia ignota (F&B)
 Cremastobombycia solidaginis (F&B)
 Cremastobombycia lantanella Busck
 Cremastobombycia sp.1
 Phyllonorycter aeriferella (Clem.)
 Phyllonorycter albanotella (Cham.)
 Phyllonorycter argentifimbriella (Clem.)
 Phyllonorycter argentinotella (Clem.)
 Phyllonorycter basistrigella (Clem.)

- Phyllonorycter celtifoliella (Cham.)
 Phyllonorycter celtisella (Cham.)
 Phyllonorycter diaphanella (F&B)
 Phyllonorycter fitchella (Clem.)
 Phyllonorycter fragiliella (F&B)
 Phyllonorycter mariaella (Cham.)
 Phyllonorycter minutella (F&B)
 Phyllonorycter occitanicus (F&B)
 Phyllonorycter pernivalis (Braun)
 Phyllonorycter propinquella (Braun)
 Phyllonorycter rileyella (Cham.)
 Phyllonorycter robinella (Clem.)
 Phyllonorycter symphoricarpeaella (Cham.)
 Phyllonorycter uhlerella (Fitch)
 Phyllonorycter viburnella (Braun)
 Cameraria affinis (F&B)
 Cameraria australisella (Cham.)
 Cameraria bethunella (Wlsm.)
 Cameraria caryaefoliella (Clem.)
 Cameraria castanaeella (Cham.)
 Cameraria chambersella (Wlsm.)
 Cameraria cincinnatiella (Cham.)
 Cameraria conglomeratella (Zell.)
 Cameraria eppelsheimii (F&B)
 Cameraria fasciella (Wlsm.)
 Cameraria guttifinitella (Clem.)
 Cameraria hamadryadella (Clem.)
 Cameraria lentella (Braun)
 Cameraria macrocarpella (F&B)
 Cameraria quercivorella (Cham.)
 Cameraria tubiferella (Clem.)
 Cameraria ulmella (Cham.)
 Chrysaster ostensackenella (Fitch)
 Phyllocnistis ampelposiella Cham.
 Phyllocnistis insignis F&B
 Phyllocnistis intermediella Busck
 Phyllocnistis vitifoliella Cham.
 Phyllocnistis vitigenella Clem.
 Phyllocnistis citrella Staint.
- GELECHIOIDEA**
- OECOPHORIDAE**
 (NOTE: Some now placed in Elachistidae)
- Agonopterix clemensella (Cham.)
 Agonopterix robinella (Pack.)
 Agonopterix lecontella (Cham.)
 Agonopterix argillacea (Wlsm.)
 Agonopterix hesphoea Hodges
 Agonopterix latipalpella B&Bsk.
 Agonopterix nigrinotella (Busck)
 Depressaroides umbraticostella (Wlsm.)
 Depressaroides sordidella Clarke
 Exaeretia gracilis (Wlsm.)
 Himmacea huachucella (Busck)
 Himmacea diligenda (Meyr.)
 Machimia trigama (Meyr.)
 Eupragia hospita Hodges
 Psilocorsis quercicella Clem.
 Psilocorsis cryptolechiella (Cham.)
 Psilocorsis reflexella Clem.
 Psilocorsis fatula Hodges
 Psilocorsis cirrhoptera Hodges
 Pyramidobela argyroides (Meyr.)
 Pyramidobela sp.
 Ethmia semilugens (Zell.)
 Ethmia epileuca Powell
 Ethmia apicipunctella (Cham.)
 Ethmia discostrigella (Cham.)
 Ethmia semitenebrella Dyar
 Ethmia maceliosiella Busck
 Ethmia hagenella (Cham.)
 Ethmia josephinella Dyar
 Ethmia mimihagenella Powell
 Ethmia burnsellia Powell
 Ethmia zelleriella (Cham.)
 Ethmia delliella (Fern.)
 Ethmia bittenella (Busck)
 Ethmia longimaculella coronella Dyar
 Ethmia semiombra Dyar
 Ethmia mirusella (Cham.)
 Ethmia trifurcella (Cham.)
 Ethmia marmorea (Wlsm.)
 Ethmia sphenisca Powell
 Ethmia hodesella Powell
 Ethmia prattiella Busck
 Ethmia angustalatella Powell
 Pseuderotis obiterella (Busck)
 Durrantia piperatella (Zell.)
 Durrantia amabilis Wlsm.
 Antaeotricha schlaegeri (Zell.)
 Antaeotricha lindseyi (B&Bsk.)
 Antaeotricha unipunctella (Clem.)
 Antaeotricha leucillana (Zell.)
 Antaeotricha osseella (Wlsm.)
 Antaeotricha decorosella (Bsk.)
 Antaeotricha furcata (Wlsm.)
 Antaeotricha irene (B&Bsk.)
 Antaeotricha humilis (Zell.)
 Antaeotricha agrioschista (Meyr.)
 Antaeotricha thomasi (B&Bsk.)
 Antaeotricha haesitans (Wlsm.)
 Antaeotricha albulella (Wik.)
 Chlamydastis habrolepis Blanch. & Knuds.
 Menestomorpha oblongata Wlsm.
 Rectiosoma xanthobasis Zell.
 Menesta tortriciformella Clem.
 Menesta melanella Murt.

Gonioterma mistrella (Busck)
 Gonioterma crambitella (Wlsm.)
 Inga sparsiciliella (Clem.)
 Inga cretacea (Zell.)
 Inga obscuromaculella (Cham.)
 Inga concolorella (Beut.)
 Decantha boreasella (Cham.)
 Decantha stonda Hodges
 Decantha stecia Hodges
 Callima argenticinctella Clem.
 Carolana ascriptella (Busck)
 Martyringa latipennis (Wlsm.)
 Martyringa xeraula (Meyr.)= ravicapitis
 Hodges
 Idioglossa miraculosa (Frey)
 Cyphacma tragiae Braun

ELACHISTIDAE

Elachista albella (Cham.)
 Elachista parvipulvella Cham.
 Elachista texanica F&B
 Elachista staintonella Cham.
 Elachista salinaris Braun
 Elachista madarella (Clem.)
 Mendesia metaxea Kaila
 Cosmiotes illectella Clem.
 Biselachista cucullata (Braun)
 Dicraniotetes brachyelytrifoliella (Clem.)
 Haplochrois bipunctella (Cham.)

AUTOSTICHIDAE

Autosticha kyotensis (Matsumura)
 Spinitibia hodgesi Lee & Brown
 Glyphidocera barythyma Meyr.
 Glyphidocera democratica Meyr.
 Glyphidocera lactiflosella (Cham.)
 Glyphidocera lithodoxa Meyr.
 Glyphidocera dimorphella Busck
 Asaphocrita protypica Meyr.
 Asaphocrita sciaphilella (Zell.)
 Holcocera chalcopfrontella (Clem.)
 Holcocera citricolella (Cham.)
 Holcocera gigantella Cham.
 Holcocera gibbociliella Clem.
 Holcocera livorella (Zell.)
 Holcocera nana Dietz
 Holcocera ochrocephala Dietz
 Calosima lepiophaga (Clarke)
 Calosima albapenella (Cham.)
 Blastobasis yuccaeolella Dietz
 Blastobasis confectella Zell.
 Blastobasis fractilinea Zell.
 Blastobasis glandulella (Riley)
 Blastobasis quaintancella (Dietz)

Blastobasis retectella Zell.
 Blastobasis confamulatella (Heinr.)
 Blastobasis taurusella Adamski
 Hypatopa hulstella (Dietz)
 Hypatopa fluxella (Zell.)
 Hypatopa punctiferella (Clem.)
 Hypatopa pusilla (Dietz)
 Hypatopa zelleriella (Dietz)
 Pigritia sp.

COLEOPHORIDAE

Coleophora atromarginata Braun
 Coleophora bistrigella Cham.
 Coleophora texanella Cham.
 Coleophora trilineella Cham.
 Coleophora xyridella JF Landry
 Coleophora cratipennella
 Coleophora argentialbella Cham.
 Coleophora biminimaculella Cham.
 Coleophora fuscostrigella Cham.
 Coleophora albacostella Cham.
 Coleophora alabama JF Landry
 Coleophora maritella McD.
 Coleophora sp. 1 nr. ladonia
 Batrachedra striolata Zell.
 Batrachedra concitata Meyr.
 Batrachedra scitator Hodges
 Batrachedra hagerter Hodges
 Batrachedra enormis Meyr.
 Batrachedra decoctor Hodges
 Duospina trichella (Busck)
 Homaledra sabalella (Cham.)

MOMPHIDAE

Mompha circumscriptella (Zell.)
 Mompha bottimeri Busck
 Mompha claudiella Kft.
 Mompha rufocristatella (Cham.)
 Mompha definitella (Zell.)
 Mompha murtfeldtella (Cham.)
 Mompha ignobilisella (Cham.)
 Mompha passerella (Busck)
 Mompha eloisella (Clem.)
 Mompha cephalonthiella (Cham.)
 Mompha solomoni
 Mompha brevivittella (Clem.)
 Mompha pecosella Busck

AGONOXENIDAE

Aetia bipunctella Cham.

Aetia sp. 1

COSMOPTERIGIDAE

Euclementia bassettella (Clem.)

Euclementia schwarziella Busck

Cosmopterix nitens Wlsm.

Cosmopterix molybdina Hodges

Cosmopterix pulchrimella Cham.

Cosmopterix bendidia Hodges

Cosmopterix attenuatella (Wlsm.)

Cosmopterix montisella Cham.

Cosmopterix dapifera Hodges

Cosmopterix lespedezae Wlsm.

Cosmopterix chisosensis Hodges

Cosmopterix quadrilineella Cham.

Cosmopterix minutella Beut.

Cosmopterix abdita Hodges

Cosmopterix chalybaeella Wlsm.

Cosmopterix gemmiferella Clem.

Cosmopterix clemensella Staint.

Cosmopterix ebriola Hodges

Cosmopterix floridanella Beut.

Cosmopterix facunda Hodges

Cosmopterix delicatella Wlsm.

Cosmopterix bacata Hodges

Tanygona lignicolorella Braun

Eralea albalineella (Cham.)

Melanocinclis lineigera Hodges

Melanocinclis nigrilineella (Cham.)

Melanocinclis vibex Hodges

Stagmatophora sexnotella (Cham.)

Stagmatophora wyattella (B&Bsk.)

Stagmatophora iridella Busck

Pyroderces rileyi (Wlsm.)

Pyroderces badia (Hodges)

Pyroderces albistrigella (Mosch.)

Pyroderces sp. 1

Limnaecia phragmitella Staint.

Teladoma helianthi Busck

Teladoma astigmatica (Meyr.)

Teladoma tonia Hodges

Teladoma incana Hodges

Teladoma murina Hodges

Triclonella pergandeella Busck

Triclonella xuthocelis Hodges

Triclonella determinatella (Zell.)

Triclonella bicoloripennis Hodges

Anoncia aciculata (Meyr.)

Anoncia mones Hodges

Anoncia callida Hodges

Anoncia leucoritis (Meyr.)

Anoncia longa (Meyr.)

Anoncia diveni (Heinr.)

Periploca orichalcella (Clem.)

Periploca ceanothiella (Cosens)

Periploca repanda Hodges

Periploca mimula Hodges

Periploca atrata Hodges

Periploca laeta Hodges

Periploca soror Hodges

Periploca nigra Hodges

Periploca dipapha Hodges

Symploca gumia Hodges

Stilbosis venifica (Hodges)

Stilbosis quadricostatella (Cham.)

Stilbosis tesquella Clem.

Siskiwitia alticolans Hodges

Walshia particornella (Busck)

Walshia elegans Hodges

Walshia misecolorella (Cham.)

Walshia amorphella Clem.

Walshia similis Hodges

Walshia exemplata Hodges

Perimede erransella Cham.

Perimede grandis Hodges

Perimede ricina Hodges

Perimede falcata Braun

Sorhagenia baucidis Hodges

Sorhagenia pexa Hodges

Ithome concolorella (Cham.)

Ithome edax Hodges

Ithome lassula Hodges

Obithome punctiferella Busck

SCYTHRIDIDAE

Arotrura atascosa JF Landry

Arotrura eburnea (Wlsm.)

Arotrura longissima JF Landry

Arotrura oxyplecta (Meyr.)

Asymmetrura matutella (Clem.)

Neoscythris fissirostris (Meyr.)

Neoscythris planipennella (Cham.)

Scythris anthracina Braun

Scythris fuscicomella (Clem.)

Scythris immaculatella (Cham.)

Scythris mixaula Meyr.

Scythris trivinctella (Zell.)

Scythris brevistrigella Cham.

Scythris inornatella (Cham.)

Scythris dorsipallidella (Cham.)

Scythris piratica Meyr.

GELECHIIDAE

Nealyda bifidella Dietz
Nealyda sp. 1
Megacraspedis plutella (Cham.)
Isophrictis actinopa Meyr.
Isophrictis anteliella (Busck)
Isophrictis pallidastrigella (Cham.)
Isophrictis rudbeckiella Bott.
Isophrictis similiella (Cham.)
Isophrictis trimaculella (Cham.)
Theisoa constrictella (Zell.)
Theisoa multifasciella (Cham.)
Theisoa pallidochrella (Cham.)
Stereomita andropogonis Braun
Monochroa disconotella (Cham.)
Monochroa absconditella (Wlk.)
Monochroa quinquepunctella (Bsk.)
Aristotelia elegantella (Cham.)
Aristotelia hexacopa Meyr.
Aristotelia intermediella (Cham.)
Aristotelia iospora Meyr.
Aristotelia isopelta Meyr.
Aristotelia molestella (Zell.)
Aristotelia ochroxysta Meyr.
Aristotelia physaliella (Cham.)
Aristotelia pudibundella (Zell.)
Aristotelia pullusella (Cham.)
Aristotelia roseosuffusella
Aristotelia rubidella (Clem.)
Aristotelia salicifungella (Clem.)
Aristotelia corallina Wlsm.
Aristotelia ivae Busck
Aristotelia devexella
Aristotelia fungivorella (Clem.)
Numata bipunctella Busck
Glauce pectenalaeeella Cham.
Naera fuscocristatella Cham.
Evippe leuconota (Zell.)
Evippe prunifoliella Cham.
Tosca elachistella (Busck)
Tosca pollosella (Busck)
Aganippe evippeella Busck
Coleotechnites variella (Cham.)
Coleotechnites vagatioella (Cham.)
Coleotechnites eryngiella (Bott.)
Coleotechnites quercivorella (Cham.)
Coleotechnites colubrinae (Busck)
Sinoe robiniella (Fitch)
Sinoe chambersi Lee & Brown
Sinoe kwakae Lee
Taygete attributella (Wlk.)
Taygete decemmaculella (Cham.)
Taygete sylvicolella (Busck)
Exotelia pinifoliella (Cham.)
Leucogoniella subsimella (Clem.)
Arogalea cristifasciella (Cham.)
Athrips mouffetella (L.)
Telphusa latifasciella (Cham.)
Telphusa longifasciella (Clem.)
Pseudochelaria pennsylvanica Dietz
Pseudotelphusa basifasciella (Zell.)
Pseudotelphusa betulella (Busck)
Pseudotelphusa palliderosacella (Cham.)
Pseudotelphusa quercinigracella (Cham.)
Xenolechia basistrigella (Zell.)
Prolita barnesiella (Busck)
Prolita dialis Hodges
Prolita obnubila Hodges
Prolita rectistrigella (B&Bsk.)
Prolita texanella (Cham.)
Prolita sp. 1
Neodactylota liguritrix Hodges
Neodactylota snellenella (Busck)
Eudactylota iobapta (Meyr.)
Friseria acaciella (Busck)
Friseria caieta Hodges
Friseria cockerelli (Busck)
Friseria sp. 1
Rifsria fuscotaeniaella (Cham.)
Sriferia cockerella (Busck)
Sriferia oxymeris (Meyr.)
Sriferia sp. 1
Deltophora glandiferella (Zell.)
Deltophora sella (Cham.)
Gelechia benitella B&Bsk.
Gelechia bianulella (Cham.)
Gelechia gracula (Meyr.)
Gelechia lynceella Zell.
Gelechia obscurosuffusella Cham.
Gelechia versutella Zell.
Gelechia albisparsella (Cham.)
Gnorimoschema gallaesolidaginis (Riley)
Gnorimoschema gallaeasterellum (Kellcott)
Gnorimoschema alaricella Busck
Gnorimoschema slabaughi W Miller
Gnorimoschema minor (Busck)
Gnorimoschema nordlandicolella (Strand)
Gnorimoschema saphirinella (Cham.)
Gnorimoschema semicyclionella Busck
Gnorimoschema sporomochla Meyr.
Gnorimoschema dudiella Busck
Phthorimaea operculella (Zell.)
Scrobipalpula henshawiella (Busck)
Scrobipalpula ochroschista (Meyr.)
Scrobipalpula semirosea (Meyr.)
Symmetrischema fercularium (Meyr.)
Symmetrischema inexpectatum Povolny
Symmetrischema lavernella (Cham.)
Symmetrischema plaesiosema (Turn.)
Symmetrischema striatella (Murt.)

Symmetrischema kendallorum Blanch. & Knuds.
 Ptycerata busckella Ely
 Keiferia lycopersicella (Wlsm.)
 Tildenia glochinella (Zell.)
 Frumenta nephelomicta (Meyr.)
 Frumenta nundinella (Zell.)
 Chionodes abdominella (Busck)
 Chionodes dentella (Busck)
 Chionodes discoocellella (Cham.)
 Chionodes fructuarius (Braun)
 Chionodes fuscomaculella (Cham.)
 Chionodes gilvomaculella (Clem.)
 Chionodes canofusella Clarke
 Chionodes helicosticta Meyr.
 Chionodes hibiscella (Busck)
 Chionodes kinkaidella (Busck)
 Chionodes mariona (Heinr.)
 Chionodes pereyra Clarke
 Chionodes trichostola (Meyr.)
 Chionodes trophella (Busck)
 Chionodes lugubrella (F.)
 Chionodes bicastomaculella (Cham.)
 Chionodes thoraceochrella (Cham.)
 Chionodes powelli Hodges
 Chionodes suasor Hodges
 Chionodes soter Hodges
 Chionodes cacula Hodges
 Chionodes emptor Hodges
 Chionodes imber Hodges
 Chionodes meddix Hodges
 Chionodes lactans Hodges
 Chionodes volo Hodges
 Chionodes naevus Hodges
 Chionodes davisi Hodges
 Chionodes abella Hodges
 Chionodes rector Hodges
 Chionodes delitor Hodges
 Chionodes plutor Hodges
 Chionodes xanthophilella (B. & Bsk.)
 Chionodes piguicula (Meyr.)
 Chionodes sistrella (Bsk.)
 Chionodes thyotes Hodges
 Chionodes cibus Hodges
 Chionodes fremor Hodges
 Chionodes mediofuscella (Clem.)
 Chionodes sevir Hodges
 Chionodes adamas Hodges
 Chionodes cautor Hodges
 Chionodes irreptor Hodges
 Chionodes secutor Hodges
 Chionodes adamas Hodges
 Chionodes optio Hodges
 Chionodes innox Hodges
 Chionodes phalacrus (Wlsm.)
 Chionodes halycopa (Meyr.)
 Chionodes aruns Hodges
 Chionodes sponsus Hodges
 Chionodes altor Hodges
 Filatima albilorella (Zell.)
 Filatima arizonella (Busck)
 Filatima biforella (Busck)
 Filatima catacrossa (Meyr.)
 Filatima collinearum (Meyr.)
 Filatima depuratella (Busck)
 Filatima fuliginea (Meyr.)
 Filatima gomphopsis (Meyr.)
 Filatima hemicrossa (Meyr.)
 Filatima isocrossa (Meyr.)
 Filatima monotaeniella (Bott.)
 Filatima neotrophella (Heinr.)
 Filatima normifera (Meyr.)
 Filatima nucifer (Wlsm.)
 Filatima obidenna Clarke
 Filatima obscuroocellella (Cham.)
 Filatima obscurosuffusella (Cham.)
 Filatima ochreosuffusella (Cham.)
 Filatima ornatifimbriella (Clem.)
 Filatima persicaeella (Murt.)
 Filatima striatella (Busck)
 Filatima tephripopa (Meyr.)
 Filatima xanthuris (Meyr.)
 Aroga achmaea (Meyr.)
 Aroga campogramma (Meyr.)
 Aroga chlororana (Meyr.)
 Aroga coloradensis (Busck)
 Aroga paulella (Busck)
 Aroga thoracealbella (Cham.)
 Aroga trachycosma (Meyr.)
 Aroga trilineella (Cham.)
 Aroga unifasciella (Busck)
 Fascista bimaculella (Cham.)
 Fascista cercerisella (Cham.)
 Fascista quinella (Zell.)
 Faculta inaequalis (Busck)
 Stegasta bosqueella (Cham.)
 Polyhymno acaciella Busck
 Polyhymno luteostrigella Cham.
 Polyhymno sp. 1
 Calliprora sexstrigella (Cham.)
 Sophronia roseicrinella Busck
 Sophronia teretraema Meyr.
 Syncopacma palpilineella (Cham.)
 Syncopacma sp. 1
 Untomia untomiella Busck
 Untomia albistrigella (Cham.)
 Ymeldia janae Hodges
 Battaristis consinuella (Cham.)
 Battaristis vittella (Busck.)
 Anacamptis coverdalella Kft.
 Anacamptis fragariella Busck
 Anacamptis fullonella (Zell.)

Anacampsis innocuella (Zell.)
Anacampsis lacteusochrella (Cham.)
Anacampsis levipedella (Cham.)
Anacampsis paltodoriella Busck
Anacampsis rhoifruetella (Clem.)
Anacampsis tristrigella (Wlsm.)
Anacampsis lupinella Busck
Anacampsis conclusella ((Wlk.)
Compsolechia crescentifasciella (Cham.)
Strobisia proserpinella F&B
Strobisia iridipennella
Holophysis emblemella (Clem.)
Hypatima zesticopa (Meyr.)
Epilechia cataliniella (Busck)
Sitotroga cerealella (Olivier)
Pectinophora gossypiella (Saund.)
Bryotropha glabanella (Zell.) introd.
Helcystogramma chambersella (Murt.)
Helcystogramma fernaldella (Busck)
Helcystogramma hystriculella (Braun)
Helcystogramma melanocarpa (Meyr.)
Helcystogramma melantharella (Busck)
Brachyacma palpigera (Wlsm.)
Dichomeris ligulella Hbn.
Dichomeris nenia Hodges
Dichomeris inversella (Zell.)
Dichomeris kimballi Hodges
Dichomeris citrifoliella (Cham.)
Dichomeris blanchardorum Hodges
Dichomeris punctipennella (Clem.)
Dichomeris punctidiscella (Clem.)
Dichomeris flavocostella (Clem.)
Dichomeris aleatrix Hodges
Dichomeris bipunctella (Wlsm.)
Dichomeris georgiella (Wlk.)
Dichomeris vacciniella Busck
Dichomeris ventrella (Fitch)
Dichomeris ochripalpella (Zell.)
Dichomeris delotella (Busck)
Dichomeris gleba Hodges
Dichomeris inserrata (Wlsm.)
Dichomeris serrativittella (Zell.)
Dichomeris bolize Hodges
Dichomeris isa Hodges
Dichomeris mimensis Hodges
Dichomeris simulata Hodges
Dichomeris imitata Hodges
Dichomeris simplicella Busck
Dichomeris baxa Hodges
Dichomeris crepida Hodges
Dichomeris offula Hodges
Dichomeris juncidella (Clem.)
Dichomeris setosella Clem.
Dichomeris vindex Hodges
Dichomeris mica Hodges
Dichomeris mulsa Hodges

Dichomeris aglaia Hodges
Dichomeris wahingtoniella Busck.
Dichomeris agonia Hodges
Dichomeris glenni Clarke
Dichomeris costarufuella (Cham.)
Dichomeris laetitia Hodges
Deoclona sp. 1

COPROMORPHOIDEA

COPROMORPHIDAE

Ellabella editha Busck
Ellabella melanoclista (Meyr.)

ALUCITIDAE

Alucita adriendenisi
Alucita montana

CARPOSINIDAE

Carposina sasakii Matsumura
Carposina simulator Davis
Carposina biloba Davis
Bondia comonana (Kft.)
Bondia crescentella (Wlsm.)

EPERMENIIDAE

Epermenia sp. 1

YPONOMEUTOIDEA

GLYPHIPTERIGIDAE

Drymoana blanchardi Hepp.
Glyphipterix circumscriptella Cham.
Glyphipterix ruidosensis Hepp.
Diploschizia impigritella (Clem.)
Diploschizia lanista (Meyr.)

PLUTELLIDAE

Homadaula anisocentra Meyr.
Plutella xylostella (L.)
Plutella porrectella (L.)
Ypsolopha barberella (Busck)

Ypsolopha cockerella (Bsk.)
 Ypsolopha gerdanella (Busck)
 Ypsolopha leptaula (Meyr.)
 Ypsolopha manella (Busck)
 Ypsolopha rubrella (Dyar)
 Ypsolopha schwarziella (Busck)
 Ypsolopha striatella (Busck)
 Ypsolopha uncinipunctella (Busck)
 Ypsolopha nella (Busck)
 Ypsolopha sp. 2

YPONOMEUTIDAE

Orinympha aetherias Meyr.
 Yponomeuta atomosella Dyar
 Yponomeuta multipunctella Clem.
 Zelleria celastruella Kft.
 Zelleria haimbachi Busck
 Zelleria arizonica Braun
 Zelleria retinella Fbs.
 Zelleria semitincta Meyr.

ATTEVIDAE

Atteva aurea (Fitch)

ARGYRESTHIIDAE

Argyresthia alternatella Kft.
 Argylesthia austerella Zell.
 Argylesthia bolliella Busck
 Argylesthia deletella Zell.
 Argylesthia freyella Wlsm.
 Argylesthia quadristrigella Zell.
 Argylesthia conjugella Zell.
 Argylesthia subreticulata Wlsm.
 Argylesthia inscriptella Busck

LYONETHIIDAE

Euprora argentilineella Busck
 Philonome clemensella Cham.
 Philonome sp. 1
 Bedellia minor Busck
 Bedellia somnulentella (Zell.)
 Acanthocnemes fuscocapulella Cham.
 Protoleucoptera smilaciella Busck
 Paraleucoptera albella (Cham.)
 Leucoptera erythrinella Busck

ACROLEPIIDAE

Acrolepiopsis leucoscia (Meyr.)
 Acrolepiopsis reticulosa (Braun)

HELIODINIDAE

Cycloplasis panicifoliella Clem.
 Neoheliodines hodgesi Hsu
 Neoheliodines melanobasilarus Hsu
 Neoheliodines albidentus Hsu
 Neoheliodines arizonense Hsu
 Embola ciccella (B. & Bsk.)
 Aetole bella Cham.
 Aetole aprica Hsu
 Aetole tripunctella (Wlsm.)
 Aetole unipunctella (Wlsm.)
 Aetole favonias Hsu
 Lithariapteryx jubarella Comst.

SESIOIDEA

SESIIDAE

Pennisetia marginata (Harr.)
 Zenodoxus canescens Hy.Edw.
 Zenodoxus maculipes G&R
 Zenodoxus mexicanus Beut.
 Zenodoxus palmii (Neum.)
 Zenodoxus rubens Englh.
 Zenodoxus sidalceae Englh.
 Cissuvora ampelopsis Englh.
 Paranthrene asilipennis (Bdv.)
 Paranthrene dollii (Neum.)
 Paranthrene tabaniformis (Rott.)
 Paranthrene simulans (Grt.)
 Paranthrene robiniae (Hy. Edw.)
 Vitacea polistiformis (Harr.)
 Vitacea scepiformis (Hy.Edw.)
 Tirista praxila (Druce)
 Tirista argentifrons Wlk.
 Euhagena emphytiformis (Wlk.)
 Euhagena nebraskae Hy. Edw.
 Mellitia cucurbitae (Harr.)
 Mellitia calabaza Duck. & Eich.
 Mellitia snowii Hy.Edw.
 Mellitia grandis (Stkr.)
 Mellitia gloriosa Hy.Edw.
 Mellitia magnifica Beut.
 Calasesia coccinea (Beut.)
 Osminia ruficornis (Hy.Edw.) (or close)

Synanthedon arkansasensis Duck. & Eich.
Synanthedon scitula (Harr.)
Synanthedon pictipes (G&R)
Synanthedon rileyana (Hy.Edw.)
Synanthedon acerni (Clem.)
Synanthedon pyri (Harr.)
Synanthedon decipiens (Hy.Edw.)
Synanthedon refulgens (Hy.Edw.)
Synanthedon kathyae Duck. & Eich.
Synanthedon bibionipennis (Bdv.)
Synanthedon exitiosa (Say)
Synanthedon sapygaeformis (Wlk.)
Synanthedon rubrofascia (Hy.Edw.)
Podosesia syringae (Harr.)
Podosesia aureocincta Purr. & Niel.
Sannina uroceriformis Wlk.
Carmenta albociliata (Englh.)
Carmenta anthracipennis (Bdv.)
Carmenta arizonae (Beut.)
Carmenta armasata (Druce)
Carmenta bassiformis (Wlk.)
Carmenta ithacae (Beut.)
Carmenta flaschkai Eich.
Carmenta odda Duck. & Eich.
Carmenta phorodendri Englh.
Carmenta tecta (Hy.Edw.)
Carmenta prosopis (Hy.Edw.)
Carmenta mimuli (Hy.Edw.)
Carmenta pyralidiformis (Wlk.)
Carmenta subaerea (Hy.Edw.)
Carmenta suffusata Englh.
Carmenta texana (Hy.Edw.)
Carmenta tildeni Eich.
Carmenta englehardti Duck. & Eich.
Carmenta verecunda (Hy.Edw.)
Carmenta welchellorum Duck. & Eich.
Carmenta hipsides (Druce)
Carmenta hela (Druce)
Alcathoe autumnalis Englh.
Alcathoe pepsoides Englh.
Hymenoclea palmii (Beut.)

URODIDAE

Urodus parvula (Hy. Edw.)

CHOREUTIDAE

Prochoreutis inflatella (Clem.)
Tebenna gnaphaliella (Kft.)
Tebenna carduiella (Kft.)

COSSOIDEA

COSSIDAE

Hypatopa palmata B&McD
Inguromorpha itzalana (Stkr.)
Inguromorpha arcifera (Dyar)
Inguromorpha basalis (Wlk.)
Givira arbeloides (Dyar)
Givira theodori (Dyar)
Givira lucretia B&McD
Givira anna (Dyar)
Cossula magnifica (Stkr.)
Comadia manfredi (Neum.)
Comadia redtenbacheri (Hammers.)
Comadia albistriga (B&McD)
Fania nana (Stkr.)
Fania connecta (B&McD)
Prionoxystus robiniae (Peck)
Prionoxystus macmurtrei (Guer.)
Miacora perplexus (N&D)
Aramos ramosa (Schaus)
Psychonoctua masoni (Schaus)

EPIPYROPIDAE

Fulgoraecia exigua (Hy. Edw.)

LIMACODIDAE

Paleophobetron perornata (Dyar)
Euprosterina lacipea Druce
Tortricidia flexuosa (Grt.)
Heterogena shurtleffi Pack.
Lithacodes graefii Pack.
Lithacodes fiskeanus (Dyar)
Lithacodes gracea Dyar
Lithacodes fasciola (H-S)
Apoda maxima Dyar
Apoda y-inversum (Pack.)
Apoda rectilinea latomia (Harv.)
Apoda biguttata (Pack.)
Prolimacodes badius (Hbn.)
Cryptophobetron oropeso (Barnes)
Isochaetes beutenmuelleri (Hy.Edw.)
Phobetron pithecium (JE Sm.)
Phobetron dyari B. & Benj.
Natada nasoni (Grt.)
Isa textula (H-S)
Adoneta gemina Dyar
Adoneta pygmaea G&R
Adoneta spinuloides (H-S)
Monoleuca semifascia (Wlk.)
Euclea incisa (Harv.)
Euclea delphinii (Bdv.)
Euclea delphinii nanina Dyar

Parasa chloris (H-S)
 Parasa indetermina (Bdv.)
 Acharia stimulea (Clem.)

TORTRICOIDEA

TORTRICIDAE

Episimus argutanus (Clem.)
 Episimus augmentana (Zell.)
 Episimus tyrius Heinr.
 Megalota submicans Wlsm.
 Bactra furfurana (Haw.)
 Bactra verutana Zell.
 Bactra maiorina Heinr.
 Bactra priapeia Heinr.
 Paralobesia lirioidendrana (Kft)
 Paralobesia viteana Clem.
 Paralobesia yracana (Kft.)
 Paralobesia cyclopiana (Heinr.)
 Lobesia carduana (Busck)
 Ahmosia galbinea Heinr.
 Endothenia melanosticta (Wlsm.)
 Endothenia hebesana (Wlk.)
 Endothenia microptera Clarke
 Endothenia nubilana (Clem.)
 Hulda impudens (Wlm.)
 Eumaroza malachitana (Heinr.)
 Zomaria interruptolineana (Fern.)
 Phaecasiophora confixa (Wlk.)
 Phaecasiophora niveiguttana Grt.
 Phaecasiophora inspersa Heinr.
 Olethreutes monetiferana (Riley)
 Olethreutes nitidana (Clem.)
 Olethreutes tiliana Heinrich
 Olethreutes furfurana (McD)
 Olethreutes inornatana (Clem.)
 Olethreutes merrickana (Kft.)
 Olethreutes hamameliana (McD)
 Olethreutes fagigemmeans (Cham.)
 Olethreutes concinnana (Clem.)
 Olethreutes fasciatana (Clem.)
 Olethreutes exaeresima (Heinr.)
 Olethreutes griseoalbana (Wlsm.)
 Olethreutes osmundana (Fern.)
 Olethreutes astrologana (Zell.)
 Olethreutes cespitana (Hbn.)
 Olethreutes sericorana (Wlsm.)
 Hedyia chionosema (Zell.)
 Rhyacionia rigidana (Fern.)
 Rhyacionia multilineana Powell
 Rhyacionia salmonicolor Powell
 Rhyacionia busckana Heinr.
 Rhyacionia blanchardi W.Miller

Rhyacionia aktita W. Miller
 Rhyacionia neomexicana (Dyar)
 Rhyacionia subtropica W. Miller
 Retinia comstockiana (Fern.)
 Retinia arizonensis (Heinr.)
 Retinia edemoidana (Dyar)
 Retinia gemistrigulana (Kft.)
 Retinia houseri W. Miller
 Strepsicrates smithiana (Wlsm.)
 Eucosma umbrastriana (Kft.)
 Eucosma annetteana (Kft.)
 Eucosma raracana (Kft.)
 Eucosma parmatana (Clem.)
 Eucosma apacheana (Wlsm.)
 Eucosma influana (Heinr.)
 Eucosma ambodaidaleia (W. Miller)
 Eucosma ornatula (Heinr.)
 Eucosma indagatricana (Heinr.)
 Eucosma labiata (Wright)
 Eucosma spiculana (Zell.)
 Eucosma striatana (Clem.)
 Eucosma clavana (Fern.)
 Eucosma fulvotegulana Wr. & Gill.
 Eucosma mayelisana Blanch.
 Eucosma pallidarcis (Heinr.)
 Eucosma pallidocostana (Wlsm.)
 Eucosma griseocapitana (Wlsm.)
 Eucosma olivaceana (Riley)
 Eucosma verniochreana (Heinr.)
 Eucosma cruentana (Blanch. & Knuds.)
 Eucosma montanana (Wlsm.)
 Eucosma linitipunctana (Blanch & Knuds.)
 Eucosma argutipunctana (Blanch & Knuds.)
 Eucosma grindeliana (Busck)
 Eucosma granulata (Kft.)
 Eucosma stramineana (Wlsm.)
 Eucosma offectalis (Hulst)
 Eucosma monogrammana (Zell.)
 Eucosma floridana Kft.
 Eucosma glomerana (Wlsm.)
 Eucosma circulana Hbn.
 Eucosma rusticana Kft.
 Eucosma simplex McD
 Eucosma giganteana (Riley)
 Eucosma pecosana Wr. & Gill.
 Eucosma knudsoni Wr. & Gill.
 Eucosma sombreana Kft.
 Eucopina bobana (Kft.)
 Eucopina monoensis (Powell)
 Eucopina cocana (Kft.)
 Pelochrista quinque maculana (Rob.)
 Pelochrista robinsonana (Grt.)
 Pelochrista guttulana (Blanch.)
 Pelochrista fritillana (Blanch. & Knuds.)
 Pelochrista ridingsana (Rob.)
 Pelochrista griselda (Blanch.)

Pelochrista atascosana (Blanch.)
Pelochrista aemulana (Schlager)
Pelochrista bolanderana (Wlsm.)
Pelochrista johnstoni Wright
Pelochrista raganoti (Wlsm.)
Pelochrista morrisoni (Wlsm.)
Pelochrista agricolana (Wlsm.)
Pelochrista smithiana (Wlsm.)
Pelochrista barbara W. Miller
Pelochrista comatulana (Zell.)
Pelochrista pediasios W. Miller
Pelochrista austrina W. Miller
Pelochrista vagana McD.
Pelochrista albiguttana (Zell.)
Pelochrista galenapunctana Kft.
Pelochrista atomosana (Wlsm.)
Pelochrista fraudabilis Heinr.
Pelochrista perdricana (Wlsm.)
Pelochrista rosaocellana (Knuds.)
Pelochrista salaciana (Blanch. & Knuds).
Pelochrista wandana Kft.
Pelochrista eburata Heinr.
Pelochrista persolita Heinr.
Pelochrista mescalera Wright
Pelochrista blanchardi Wright
Pelochrista exclusoriana Heinr.
Pelochrista hyponomeutana (Wlsm.)
Pelochrista graziella (Blanch.)
Pelochrista mediotriata (Wlsm.)
Pelochrista gomonana Kft.
Pelochrista dorsisignatana (Clem.)
Pelochrista graduatana (Wlsm.)
Pelochrista derelecta Heinr.
Pelochrista mandana Kft.
Pelochrista fulminana (Wlsm.)
Pelochrista pulveratana (Wlsm.)
Pelochrista consobrinana Heinr.
Pelochrista sierrae Blanch. & Knuds.
Pelochrista diabolana Blanch.
Pelochrista mirosignata Heinr.
Pelochrista costatriata Wright
Pelochrista cataclystiana (Wlk.)
Pelochrista argenteana (Wlsm.)
Pelochrista scintillana (Clem.)
Pelochrista pallidipalpana Kft.
Pelochrista daemonicana (Heinr.)
Pelochrista occipitana (Zell.)
Pelochrista reversana (Kft.)
Pelochrista collilonga Blanch. & Knuds.
Pelochrista perpropinqua (Heinr.)
Pelochrista corosana (Wlsm.)
Pelochrista fiskeana (Kft.)
Pelochrista palousana (Kft.)
Pelochrista notialis (W. Miller)
Pelochrista matutina (Grt.)
Pelochrista symbolapsis (Meyr.)
Pelochrista expolitana (Heinr.)
Pelochrista rorana (Kft.)
Pelochrista metariana (Heinr.)
Pelochrista zomonana (Kft.)
Pelochrista womonana (Kft.)
Pelochrista vandana (Kft.)
Epiblema boxcana (Kft.)
Epiblema strenuana (Wlk.)
Epiblema luctuosissima Blanch.
Epiblema abruptana (Wlsm.)
Epiblema chromata W. Miller
Epiblema praesumptiosum Heinr.
Epiblema separationis Heinr.
Epiblema deflexana Heinr.
Epiblema sosana (Kft.)
Epiblema tripartitana (Zell.)
Epiblema scudderiana (Clem.)
Epiblema discretivana (Heinr.)
Epiblema desertana (Zell.)
Epiblema rudei Powell
Epiblema otiosana (Clem.)
Suleima helianthana (Riley)
Suleima skinnerana Heinr.
Suleima mendaciana Blanch. & Knuds.
Suleima baracana (Kft.)
Suleima cinerodorsana Heinr.
Sonia constrictana (Zell.)
Sonia paraplesiana Blanch.
Sonia vovana (Kft.)
Gypsonoma haimbachiana (Kft.)
Gypsonoma salicolana (Clem.)
Proteoteras aesculana Riley
Proteoteras willingana (Kft.)
Proteoteras crescentana Kft.
Proteoteras moffatiana Fern.
Proteoteras arizonae Kft.
Proteoteras sp. 1
Zeiraphera claypoleana (Riley)
Pseudexentera cressoniana (Clem.)
Pseudexentera spoliata (Clem.)
Pseudexentera haracana (Kft.)
Pseudexentera hodsoni W. Miller
Pseudexentera knudsoni W. Miller
Pseudexentera sepia W. Miller
Pseudexentera maracana (Kft.)
Pseudexentera virginiana (Clem.)
Pseudexentera costumaculana (Clem.)
Gretchena bolliana (Sling.)
Gretchena concitricana (Heinr.)
Gretchena nymphana Blanch. & Knuds.
Chimoptesis gerulae (Heinr.)
Chimoptesis pennsylvaniana (Kft.)
Crociosema plebejana Zell.
Rhopobota unipunctana (Haw.)
Rhopobota dietziana (Kft.)
Rhopobota finitimana (Heinr.)

Epinotia lantana (Busck)
Epinotia celtisana (Riley)
Epinotia xandana (Kft.)
Epinotia vertumnana (Zell.)
Epinotia albicapitana (Kft.)
Epinotia cercocarpana (Dyar)
Epinotia unica Heinr.
Epinotia aporema (Wlsm.)
Epinotia sotipena R.L.Brown
Catastega timidella (Clem.)
Catastega aceriella (Clem.)
Catastega strigatella R.L.Brown
Catastega spectra R.L.Brown
Catastega adobe R.L.Brown
Ancylis burgessiana (Zell.)
Ancylis platanana (Clem.)
Ancylis comptana (Frohlich)
Ancylis tenebrica (Heinr.)
Ancylis divisana (Wlk.)
Ancylis muricana (Wlsm.)
Ancylis tineana (Hbn.)
Ancylis albacostana Kft.
Ancylis cordiae Busck
Hystricophora ochreicostana (Wlsm.)
Hystricophora taleana (Grt.)
Hystricophora vestaliana (Zell.)
Goditha bumeliana Heinr.
Dichrorampha broui Knuds.
Dichrorampha simulana (Clem.)
Satronia tantilla Heinr.
Talponia plummeriana (Busck)
Pammene ocliferia (Heinr.)
Pammene felicitana Heinr.
Pammene medioalbana Knuds.
Larisa subsolana W.Miller
Ethelgoda texanana (Wlsm.)
Sereda tautana (Clem.)
Grapholita hieroglyphana Blanch. & Knuds.
Grapholita packardi Zell.
Grapholita tristrigana (Clem.)
Grapholita angleseana (Kft.)
Ofatulena duodecemstriata (Wlsm.)
Ofatulena luminosa Heinr.
Corticivora clarki Clarke
Corticivora parva R.L.Brown
Cydia garacana (Kft.)
Cydia membrosa (Heinr.)
Cydia nigricana (Fab)
Cydia caryana (Fitch)
Cydia candana (Fbs.)
Cydia gallaesalaciana (Riley)
Cydia ninana Riley
Cydia erotella (Heinr.)
Cydia nigriargentis Heppner
Cydia toreuta (Grt.)
Cydia piperana Kft.
Cydia largo Hepp.
Cydia albimaculana (Fern.)
Cydia pomonella (L.)
Cydia latiferreanus (Wlsm.)
Ecdytolopha punctidiscana (Dyar)
Ecdytolopha insiticihana Zell.
Ecdytolopha occitdentana Adamski & Brown
Ecdytolopha mana (Kft.)
Pseudogalleria inimicella (Zell.)
Cryptospasma bipenicilla Brown & Brown.
Croesia albicomana (Clem.)
Croesia semipurpurana (Kft.)
Acleris subnivana (Wlk.)
Acleris albinivea Heppner
Acleris logiana placidana (Rob.)
Acleris celiana (Rob.)
Acleris maculidorsana (Clem.)
Acleris chalybeana (Fern.)
Acleris minuta
Decodes basiplaganus (Wlsm.)
Decodes mcswaini Powell
Decodes stephensi Powell
Dorithia semicircularana (Fern.)
Anopina eleanora Obr.
Anopina texasana Blanch. & Knuds.
Anopina internacionana Brown & Powell
Acroplectis haemanthes Meyr.
Clepsis anderslaneyii Dobr. & Brown
Pandemis limitata (Rob.)
Argyrotaenia velutinana (Wlk.)
Argyrotaenia pinatubana (Kft.)
Argyrotaenia tabulana Free.
Argyrotaenia ivana (Kft.)
Argyrotaenia juglandana (Fern.)
Argyrotaenia quercifoliana (Fitch)
Argyrotaenia alisellana (Rob.)
Argyrotaenia burnorum Powell
Argyrotaenia montezumae huachucensis Obr.
Argyrotaenia hodgesi Hepp.
Argyrotaenia wielgusi Clarke
Choristoneura obsoletana (Wlk.)
Choristoneura fractivittana (Clem.)
Choristoneura parallela (Rob.)
Choristoneura rosaceana (Harr.)
Choristoneura pinus Free.
Choristoneura conflictana
Choristoneura argentifasciata Hepp.
Choristoneura sp. 1
Cudonigera houstonana (Grt.)
Archips argyrospila (Wlk.)
Archips semiferana (Wlk.)
Archips negundana (Dyar)
Archips georgiana (Wlk.)
Archips magnoliana (Fern.)
Archips purpurana (Clem.)
Archips infumatana (Zell.)

Archips grisea (Rob.)
Archips rileyana (Grt.)
Syndemis afflictana (Wlk.)
Ptycholoma peritana (Clem.)
Ptycholoma virescana (Clem.)
Durangularia druana (Wlsm.)
Synalocha gutierrezae Powell
Niasoma metallica (Wlsm.)
Sparganothis sulfereana (Clem.)
Sparganothis robinsonana Powell & Brown
Sparganothis bistrata Kft.
Sparganothis caryae (Rob.)
Sparganothis pulcherrimana (Wlsm.)
Sparganothis lindalina Powell & Brown
Cenopsis lamberti Franc.
Sparganothis demissana (Wlsm.)
Sparganothis distincta (Wlsm.)
Sparganothis unifasciana (Clem.)
Cenopsis diluticostana (Wlsm.)
Cenopsis reticulata (Clem.)
Cenopsis directana (Wlk.)
Cenopsis pettitana (Rob.)
Cenopsis niveana (Wlsm.)
Cenopsis cana (Rob.)
Cenopsis vabroui Powell & Brown
Sparganothis lentigenosana (Wlsm.)
Sparganothis karacana Kft.
Sparganothis saracana Kft.
Sparganothis sp. 1
Amorbimorpha mackayiana Kruse
Platynota flavedana Clem.
Platynota labiosana (Zell.)
Platynota texana Powell & Brown
Platynota blanchardi Powell & Brown
Platynota zapatana Powell & Brown
Platynota nigrocervina Wlsm.
Platynota idaeusalis (Wlk.)
Platynota exasperatana (Zell.)
Platynota rostrana (Wlk.)
Platynota larreana (Comst.)
Synnoma lynosyrana Wlsm.
Coelostathma discopunctana Clem.
Coelostathma placidana Powell & Brown
Amorbia knudsoni Phillips & Powell
Amorbia humerosana Clem.
Amorbia emigratella Busck
Thaumatographa jonesi (Brower)

COCHYLINAE

Aethes angulatana (Rob.)
Aethes angustana (Clem.)
Aethes argentiimitana (Rob.)
Aethes matheri Sabourin & Miller

Aethes biscana Kft.
Aethes promptana (Rob.)
Aethes rana (Busck)
Aethes seriatana (Zell.)
Aethes bomonana (Kft.)
Atroposia oenotherana (Riley)*
Carolella sartana (Hbn)
Carolella bimaculana (Rob.)
Eugnota brownana Metz. & Forbes
Clotho fusca Pogue*
Cochylis caulocatax Razowski
Cochylis glaucofuscana Zell.
Cochylis bucera Raz.
Cybillia hubbardana (Busck)*
Eugnota erigeronana (Riley)
Eugnota deceptana (Busck)
Henricus infernalis (Heinr.)
Henricus contrastanus (Kft.)
Phtheochroa huachucanus (Kft.)
Hysterosia perspicuana B&Bsk.
Irazona comes (Wlsm.)
Eupinivora ponderosae Brown
Nycthia pimana (Busck)
Nycthia yuccatana (Busck)
Rudenia leguminana (Busck)
Recavicula arthuri (Dang)*
Recavicula hoffmanana (Kft.)*
Platphalonidia felix (Wlsm.)
Lorita baccharivora Pogue
Spinipogon thes
Cagiva cephalanthana (Heinr.)
Chrysoxana auriferana Busck (inc. sed.)

HESPERIOIDEA

* denotes dubious records

HESPERIIDAE

Apyrrothrix araxes arizonae (Godm. & Salv.)
Phocides polybius lilea (Reak.)
Phocides belus (Godm. & Salv.)
Phocides urania (Westw.)*
Proteides mercurius (F.)
Epargyreus clarus (Cram.)
Epargyreus clarus huachuca Dixon
Epargyreus exadeus cruza Evans
Polygonus leo arizonensis (Skin.)
Polygonus savigny (Latr.)*
Chioides albofasciatus (Hew.)
Chioides zilpa (Butler)
Aguna asander (Hew.)
Aguna claxon Evans
Aguna metophis (Latr.)
Typhedanus undulatus (Hew.)

Polythrix mexicana HA Free.
 Polythrix octomaculata (Sepp)
 Zestusa dorus (Edw.)
 Codatractus alcaeus (Hew.)
 Codatractus arizonensis (Skin.)
 Urbanus proteus (L.)
 Urbanus pronus Evans
 Urbanus belli (Hayward)
 Urbanus viterboana (Ehrmann)
 Urbanus esmeraldus (Butl.)
 Urbanus evona *
 Urbanus dorantes (Stoll)
 Urbanus teleus (Hbn.)
 Urbanus tanna Evans
 Urbanus simplicius (Stoll)
 Urbanus procne (Plotz)
 Urbanus doryssus (Swainson)
 Astraptes fulgerator azul (Reak.)
 Astraptes egregius (Butl.)
 Astraptes alardus latia Evans
 Astraptes alector hopferi (Plotz)
 Astraptes anaphus annetta Evans
 Astraptes talus (Cramer)
 Autochton cellus (Bdv. & Lec.)
 Autochton cincta Plotz
 Achalarus lyciades (Gey.)
 Achalarus casica (H-S)
 Achalarus tehuacana (Draudt)
 Achalarus albociliatus (Mab.)*
 Achalarus toxeus (Plotz)
 Thessia jalapus (Plotz)
 Thorybes bathyllus (JE Sm.)
 Thorybes pylades (Scud.)
 Thorybes pylades albosuffusa H. Free.
 Thorybes confusus Bell
 Thorybes drusus (Edw.)
 Cabares potrillo (Luc.)
 Celaenorrhinus fritzgaertneri (Bailey)
 Celaenorrhinus stallingsi HA Free.
 Spathelepia clonius (Cram.)
 Cogia calchas (H-S)
 Cogia hippalus (Edw.)
 Cogia outis (Skin.)
 Cogia cajeta (H-S)*
 Arteurotia tractipennis (Butl. & Druce)
 Noctuana stator (Godm. & Salv.)
 Antigonus erosus Hbn.
 Nisoniades rubescens (Mosch.)
 Pellicia arina Evans
 Pellicia dimidiata H-S
 Bolla clytius (Godm. & Salv.)
 Bolla brennus (Godm. & Salv.)
 Staphylus ceos (Edw.)
 Staphylus mazans (Reak.)
 Staphylus hayhurstii (Edw.)
 Gorgythion begga pyralina (Mosch.)
 Sostrata nordica Evans
 Carrhenes canescens (R. Feld.)
 Xenophanes tryxus (Stoll)
 Systasea pulverulenta (R. Feld.)
 Systasea zampa (Edw.)
 Eantis tamenund (Edw.)
 Achlyodes pallida (R. Feld.)
 Grais stigmaticus (Mab.)
 Timochares ruptifasciatus (Plotz)
 Anastrus sempiternus Butl. & Druce
 Ebrietas sp. prob. anacreon
 Chiomara georgina (Reak.)
 Gesta invisius (Butl. & Druce)
 Erynnis brizo brizo (Bdv. & Lec.)
 Erynnis brizo burgessi (Skin.)
 Erynnis juvenalis juvenalis (F.)
 Erynnis juvenalis clitus (Edw.)
 Erynnis telemachus Burns
 Erynnis meridianus Bell
 Erynnis scudderi (Skin.)
 Erynnis horatius (Scud. & Burg.)
 Erynnis tristis tatus (Edw.)
 Erynnis martialis (Scud.)
 Erynnis zarruco (Luc.)*
 Erynnis funeralis (Scud. & Burg.)
 Erynnis baptisiae (Fbs.)
 Pyrgus scriptura (Bdv.)
 Pyrgus communis (Grt.)
 Pyrgus albescens Plotz
 Pyrgus oileus (L.)
 Pyrgus philetas Edw.
 Heliopyrgus domicella (Erichson)
 Heliopyrgus sublinea (Schaus)
 Heliopetes alana (Reak.)
 Heliopetes lavianus (Hew.)
 Heliopetes macaira (Reak.)
 Heliopetes arsalte (L.)
 Celotes nesus (Edw.)
 Celotes limpia Burns
 Pholisora catullus (F.)
 Pholisora mejicana (Reak.)
 Hesperopsis alpheus texanus Scott
 Piruna penaea (Dyar)
 Piruna haferniki HA Free.
 Piruna pirus (Edw.)
 Piruna polingii (Barnes)
 Synapte pecta Evans
 Synapte salenus (Mab.)
 Corticea corticea (Plotz)
 Callimormus saturnus (H-S)*
 Repens florus (Godm.)*
 Vidius perigenes (Godm.)
 Vettius fantasos Stoll
 Monca crispinus (Plotz)
 Nastra lherminier (Latr.)
 Nastra julia HA Free.

- Nastra neamathla* (Skin. & Williams)
Cymaenes trebius (Mab.)
Lerema accius (JE Sm.)
Lerema liris Evans
Remella remus (F.) *
Mnasilus allubita Butler
Perichares philetes adela (Hew.)
Rhinthon osca (Plotz)
Decinea percossius (Godm.)
Conga chydaea (Butl.)
Ancyloxypha numitor (F.)
Ancyloxypha arene (Edw.)
Oarisma edwardsii (Barnes)
Copaodes aurantiacus (Hew.)
Copaodes minimus (Edw.)
Adopaeoides prittwitzi (Plotz)
Hylephila phyleus (Drury)
Stinga morrisoni (Edw.)
Hesperia uncas lasus (Edw.)
Hesperia colorado susanae L.Miller
Hesperia woodgatei (Williams)
Hesperia ottoe Edw.
Hesperia pahaska williamsi Lindsey
Hesperia metea licinus (Edw.)
Hesperia viridis (Edw.)
Hesperia attalus (Edw.)
Hesperia meskei (Edw.)
Polites coras (Cram.)
Polites themistocles (Latr.)
Polites origenes (F.)
Polites vibex vibex (Gey.)*
Polites vibex praeceps (Scud.)
Polites vibex brettoides (Edw.)
Polites rhesus (WH Edw.)
Polites carus (WH Edw.)
Wallengrenia otho (JE Sm.)
Wallengrenia otho clavus (Erichson)
Wallengrenia egeremet (Scud.)
Pompeius verna (Edw.)
Atalopedes campestris huron (W Edw.)
Atrytone arogos iowa (Scud.)
Ananrytone logan (Edw.)
Anatrytone logan lagus (Edw.)
Anatrytone mazai HA Free.
Anatrytone potosiensis HA Free.*
Problema byssus (Edw.)
Poanes hobomok (Harr.)*
Poanes zabulon (Bdv. & Lec.)
Poanes taxiles (Edw.)
Poanes yehl (Skin.)
Poanes viator zizaniae Shapiro
Poanes aaroni bordeloni Gatrell
Poanes melane vitellina (H-S)
Quasimellana eulogius (Plotz)
Quasimellana mexicana (Bell)*
Euphyes dion (Edw.)
Euphyes bayensis Shuey
Euphyes dukesi (Linds.)
Euphyes vestris metacomet (Harr.)
Euphyes vestris kiowah (Reak.)
Atrytonopsis hianna hianna (Scud.)
Atrytonopsis hianna turneri HA Free.
Atrytonopsis vierecki (Skin.)
Atrytonopsis pittacus (Edw.)
Atrytonopsis python (Edw.)
Atrytonopsis edwardsi B&McD
Notamblyscirtes simius Edw.
Amblyscirtes cassus Edw.
Amblyscirtes aenus Edw.
Amblyscirtes aenus erna H. Free.
Amblyscirtes oslari (Skin.)
Amblyscirtes hegon (Scud.)
Amblyscirtes texanae Bell
Amblyscirtes aesculapius (F.)
Amblyscirtes nereus (Edw.)
Amblyscirtes nysa Edw.
Amblyscirtes eos (Edw.)
Amblyscirtes vialis (Edw.)
Amblyscirtes celia Skin.
Amblyscirtes belli HA Free.
Amblyscirtes alternata (G&R)
Amblyscirtes phylace (Edw.)
Amblyscirtes fimbriata (Plotz)
Amblyscirtes fluonia Godm. *
Lerodea eufala (Edw.)
Lerodea arabus (WH Edw.)
Oligora maculata (Edw.)
Calpodes ethlius (Stoll)
Niconiades nikko Hayward
Panoquina panoquin (Scud.)
Panoquina panoquinoides (Skin.)
Panoquina ocola (Edw.)
Panoquina hecebola (Scud.)
Panoquina lucas (F.)
Panoquina evansi (HA Free.)
Nyctelius nyctelius (Latr.)
Thespius macareus (H-S)
Saliana esperi Evans
- Agathymus neumoegeni (Edw.) complex**
Agathymus n. carlsbadensis (Stall.& Turn.)
Agathymus n. florenceae (Stall.& Turn.)
Agathymus n. diabloensis HA Free.
Agathymus n. chisosensis HA Free.
Agathymus n. judithae (Stall. & Turn.)
Agathymus n. mcalpinei HA Free.
- Agathymus mariae (B.& Benj.) complex**
Agathymus m. mariae (B.& Benj.)
Agathymus m. chinatiensis HA Free.
Agathymus m. lajitaensis HA Free.
Agathymus m. rindgei HA Free.

Agathymus gilberti HA Free.
 Agathymus estellae valverdiensis HA.Free.
 Megathymus yuccae stallingsi HA Free.
 Megathymus yuccae reinthali HA Free.
 Megathymus yuccae reubeni Stall.& Turn
 Megathymus yuccae winkensis HA Free.
 Megathymus yuccae wilsonorum Stall.& Turn
 Megathymus yuccae louiseae HA Free.
 Megathymus streckeri texanus B&McD
 Megathymus ursus violae Stall. & Turn.
 Stallingsia maculosa (HA Free.)

PAPILINOIDEA

*denotes dubious records

PAPILIONIDAE

Parides eurimedes mylotes (Bates)*
 Battus philenor (L.)
 Battus polydamas (L.)
 Papilio polyxenes asterius Stoll
 Papilio crespontes (Cram.)
 Papilio rumiko Shiraiwa & Grishin
 Papilio thoas autocles (R&J)
 Papilio thoas nealces
 Papilio astyalas pallas (Gray)
 Papilio ormythion (Bdv.)
 Papilio anchisiades idaeus (F.)
 Papilio rogeri pharnaces (Dbldy.)
 Papilio glaucus L.
 Papilio glaucus maynardi Gauthier
 Papilio alexiaries garcia (Roths. & Jord.)
 Papilio rutulus (Lucas) *
 Papilio multicaudatus (Kby.)
 Papilio pilumnus (Bdv.)
 Papilio victorinus (Dbldy.)
 Papilio garamas abderus Hopf.
 Papilio palamedes (Drury)
 Papilio palamedes leontis Roths.& Jord.*
 Papilio troilus (L.)
 Eurytides marcellus (Cram.)
 Eurytides philolaus (Bdv.)
 Mimoides phaon (Bdv.)

PIERIDAE

Enantia albania (Bates)
 Catasticta nimbice (Bdv.)
 Glutophrissa drusilla tenuis Lamas
 Leptophobia aripa (Bdv.)
 Itaballia demophile centralis Joicey & Talbot
 Pieriballia viardi (Bdv.)
 Melete lycimnia isandra (Bdv.)

Pontia sisymbrii elivata (B.& Benj.)
 Pontia protodice (Bdv. & Lec.)
 Pieris marginalis mcdunnoughi (Remington)
 Pieris rapae (L.)
 Ascia monuste (L.)
 Ascia monuste phileta (F.)
 Ganyra josephina josepha (Salv. & Godm.)
 Euchloe olympia (Edw.)
 Euchloe lotta (Beut.)
 Anthocharis cethura pima Edw.
 Anthocharis sara thoosa (Scud)
 Anthocharis midea texana Gattelle
 Colias philodice Godt.
 Colias eurytheme Bdv.
 Zerene cesonia (Stoll)
 Anteos clorinde (Godart)
 Anteos maerula (F.)
 Phoebis sennae (L.)
 Phoebis sennae marcellina (Cram.)
 Phoebis philea (Johansson)
 Phoebis argante (F.)
 Phoebis agarithe (Bdv.)
 Phoebis neocypris virgo (Butl.)
 Aphrissa statira (Cramer)
 Kricogonia lyside (Godt.)
 Pyrisitia proterpia (F.)
 Pyrisitia lisa Bdv. & Lec.
 Pyrisitia nise nelphe (R. Feld.)
 Pyrisitia messalina blakei (Maynard) *
 Pyrisitia dina westwoodi (Bdv.)
 Abaeis nicippe (Cramer)
 Eurema albula celata (R. Feld.)
 Eurema दौरа eugenia (Wallengren)
 Eurema boisduvaliana C&R Feld.
 Eurema mexicana (Bdv.)
 Eurema salome jamapa (Reak.)
 Nathalis iole Bdv.

LYCAENIDAE

Feniseca tarquinius (F.)
 Lycaena dione (Scud.)
 Eumaeus toxea (Godt.)
 Hypaurotis chrysalus (WH Edw.)
 Atlides halesus (Cram.)
 Atlides halesus corcorani Clench
 Chlorostrymon telea (Hew.)
 Chlorostrymon simaethis sarita (Skin.)
 Phaeostrymon alcestis (Edw.)
 Phaeostrymon alcestis osleri (Dyar)
 Satyrium titus titus (F.)*
 Satyrium titus watsoni (B.& Benj.)
 Satyrium titus campus Gattelle
 Satyrium edwardsii (G&R)
 Satyrium calanus falacer (Godt.)

Satyrium kingi (Klots & Clench)
Satyrium liparops strigosa T. Harris
Satyrium behrii crossi (Field)
Satyrium favonius ontario (W.Edw)
Satyrium favonius autolyucus (W.Edw.)
Satyrium polingi (B.& Benj.)
Ocaria ocrisia (Hew.)
Ministrymon clytie (Edw.)
Ministrymon leda (Edw.)
Ministrymon azia (Hew.)
Ministrymon janevicroy Robbins & Glassberg
Tmolus echion echiolus (Draudt)
Oenomaus ortygnus (Cram.)
Panthiades bathildus (C & R Felder)
Rekoa marius (Lucas)
Rekoa stagira (Hew.)*
Rekoa palegon (Stoll)
Allosmaitia strophius (Godt.)
Strephonota tephraeus (Geyer)
Michaelus ira
Gargina gnosis (Hew.)
Calycopis cecrops (F.)
Calycopis isobea (Butl. & Druce)
Cyanophrys miserabilis (Clench)
Cyanophrys herodotus (F.)
Cyanophrys goodsoni (Clench)
Callophrys apama (Edw.)*
Callophrys spinetorum (Hew.)
Callophrys grynea siva (Edw.)
Callophrys grynea grynea (Hbn.)
Callophrys grynea castalis (Edw.)
Callophrys xami (Reak.)
Callophrys mcfarlandi (Ehrlich & Clench)
Callophrys irus hadra (Cook & Watson)
Callophrys henrici solata (Cook & Watson)
Callophrys henrici turneri (Clench)
Callophrys nippon (Hbn.)
Arawacus jada (Hew.)*
Parrhasius m-album (Bdv. & Lec.)
Parrhasius moctezuma *
Strymon melinus "franki" Field*
Strymon melinus melinus Hubner
Strymon rufofuscus (Hew.)
Strymon bebrycia (Hew.)
Strymon yojoa (Reak.)
Strymon albata (Feld.& Feld)
Strymon alea (Godm. & Salv.)
Strymon istapa (Reak.)
Strymon cestri (Reak.)
Strymon bazochii (Godt.)
Strymon serapio (Godm. & Salv.)
Strymon solitario Grishin & Durden
Erora quaderna sanfordi DosP.
Electrostrymon hugon (Godart)
Electrostrymon joya (Dogn.)
Electrostrymon guzanta (Schaus)

Ziegleria hesperitis (Butl & Druce)
Rubroserrata mathewi (Hew.)
Kisutam syllis (Godm.& Salv.)
Brephidium exilis (Bdv.)
Brephidium pseudofoea (Morr.)
Zizula cyna (Edw.)
Leptotes cassius cassidula (Bdv.)
Leptotes marina (Reak.)
Hemiargus ceraunus astenidas (Lucas)
Echinargus isola Reak.
Cupido comyntas (Godt.)
Cupido comyntas texanus Chermock
Celastrina ladon (Cram.)
Celastrina echo cinerea (WH Edw.)
Celastrina neglecta (WH Edw.)
Celastrina gozora *
Euphilotes rita (B&McD)
Glaucopsyche lygdamus lygdamus (Dbldy.)
Glaucopsyche lygdamus jacki Stall.& Turn.
Plebejus melissa (Edw.)
Plebejus lupini texanus Goodpasture

RIODINIDAE

Calephelis virginensis (Guer.-Men.)
Calephelis nemesis nemesis (Edw.)
Calephelis nemesis australis (Edw.)
Calephelis perditalis B&McD
Calephelis rawsoni McAlpine
Calephelis arizonensis McAlpine
Calephelis freemani McAlpine
Caria ino melicerta Schaus
Lasaia sula peninsularis Clench
Melanis pixe (Bdv.)
Emesis emesia (Hew.)
Emesis tenedia (Feld.)
Emesis zela cleis (W.Edw.)
Apodemia mejicana (Behr)
Apodemia duryi (Edw.)
Apodemia multiplaga Schaus
Apodemia hepburni Godm. & Salv.
Apodemia palmerii (Edw.)
Apodemia walkeri Godm. & Salv.
Apodemia chisosensis HA Free.

LIBYTHEIDAE

Libytheana carinenta bachmanii (Kirtland)
Libytheana carinenta larvata (Stkr.)

Libytheana carinenta streckeri Austin & Em.
 Libytheana carinenta mexicana Michener
 Libytheana carinenta motya (Hbn.)*

NYMPHALIDAE

Heliconiinae

Agraulis vanillae incarnata (Riley)
 Agraulis vanillae nigrrior Mich.
 Dione moneta poeyi (Butl.)
 Dione junio huascuma (Reakirt)
 Dryadula phaetusa (L.)
 Dryas iulia moderata Riley
 Eueides isabella eua (Fab.)
 Heliconius charithonia vasquezae WP Comst.
 Heliconius erato petiveranus Dbldy.
 Philaethria diatonica Fruh. * (sighting only)

Danainae

Lycorea halia atergatis (Dbldy.)
 Danaus plexippus (L.)
 Danaus gilippus thersippus (Bates)
 Danaus eresimus montezuma Talbot

Ithomiinae

Dircenna klugii (Gey.)
 Pteronymia cotycto Guer.-Men. *
 Greta morgane oto Hew. acc?
 Greta polissena umbrana (Haen.) acc?
 Melinaea lilis imitata H.W.Bates acc?

Morphinae

Morpho helenor montezuma Gn. * (sightings only)

Brassolinae

Opisphanes boisduvalii Westw. *acc.

Nymphalinae

Polygonia interrogationis (F.)
 Polygonia comma (Harr.)
 Polygonia haroldii (Dewitz)
 Nymphalis antiopa (L.)
 Vanessa virginiensis (Drury)
 Vanessa cardui (L.)
 Vanessa annabella (Field)
 Vanessa atalanta rubria (Fruh.)
 Hypanartia lethe (F.)
 Hypolimnas misippus (L.)

Junonia coenia (Hbn.)
 Junonia evarete (E MX seg.) Hubner
 Junonia evarete nigrosuffusa B&McD
 Junonia genoveva (Cram.)
 Anartia jatrophae luteipicta Fruh.
 Anartia fatima (F.)
 Siproeta stelenes biplagiata (Fruh.)
 Siproeta epaphus (Latr.)
 Euptoieta claudia (Cram.)
 Euptoieta hegesia hoffmanni WP Comst.
 Speyeria cybele (F.) (acc.)
 Anthanassa texana (Edw.)
 Anthanassa texana seminole (Skin.)
 Anthanassa ptolyca (Bates)
 Anthanassa argentea (Godm. & Salv.)
 Anthanassa tulcis (Bates)
 Anthanassa ardys (Hew.)*
 Anthanassa drusilla (C. & R Feld.)*
 Janatella leucodesma C&R Feld.*
 Phyciodes pallescens (R.Felder)
 Phyciodes phaon (Edw.)
 Phyciodes tharos (Drury)
 Phyciodes picta canace (W.Edw.)
 Phyciodes graphica vesta (WH Edw.)
 Phyciodes mylitta arizonensis Bauer
 Chlosyne gorgone carlota (Reak.)
 Chlosyne nycteis (Dbldy.)
 Chlosyne lacinia adjutrix Scud.
 Chlosyne lacinia crocale (Edw.)
 Chlosyne definitiva (Aaron)
 Chlosyne endeis (Godm. & Salv.)
 Chlosyne erodyle (Bates)*
 Chlosyne janais (Drury)
 Chlosyne rosita browni Bauer
 Chlosyne melitaeoides (C&R Felder)
 Chlosyne eumeda (Godm. & Salv.)
 Chlosyne ehrenbergi (Gey.)*
 Chlosyne fulvia (Edw.)
 Chlosyne theona bollii (Edw.)
 Chlosyne theona thekla (Edw.)
 Chlosyne theona chinatiensis (Tink.)
 Microtia elva Bates
 Dymasia dymas (Edw.)
 Dymasia dymas chara (Edw.)
 Texola elada ulrica (Edw.)
 Texola perse (W.Edw.)
 Poladryas minuta (Edw.)
 Euphydryas phaeton ozarkae Masters*
 Euphydryas chalcedonia klotsi (DosP.)
 Limenitis arthemis astyanax (F.)
 Limenitis arthemis arizonensis (Edw.)
 Limenitis archippus archippus (Cram.)
 Limenitis archippus watsoni DosP.
 Limenitis archippus obsoleta (Edw.)
 Limenitis archippus hoffmanni Chermock
 Limenitis weidemeyerii angustifascia B&Benj.

Adelpha fessonia (Hew.)
Adelpha basiloides (Bates)
Adelpha eulalia (Dbldy)
Epiphile adrasta Hew.
Tenemis laothoe hondurensis Frust.
Myscelia ethusa (Bdv.)
Myscelia cyananthe skinneri Mengel *
Eunica monima (Stoll)
Eunica tatila tatila (H-S)
Dynamine dyonis Gey.
Dynamine postverta mexicana d'Almeida
Dynamine tithea (Gey.) * acc.
Diaethria asteria (Godm. & Salv.) * acc.
Diaethria anna (Guer-Men.) * specimen lost
Mestra amymone (Men.)
Biblis hyperia aganisa Bdv.
Hamadryas feronia farinulenta (Fruh.)
Hamadryas februa ferentina (Godt.)
Hamadryas amphimone mexicana (Luc.)
Hamadryas guatamalena marmarice (Fruh.)
Hamadryas iphthime joanna Jenkins
Hamadryas glauconome glauconome (Bates)
Historis acheronta (F.)
Historis odius dious Lamas
Smyrna karwinskii Gey.* misdet?
Smyrna blomfieldia datis Fruh.
Marpesia zerynthia Hbn.
Marpesia chiron (F.)
Marpesia petreus (Cram.)
Archaeoprepona demophon centralis (Frust.)
Anaea aidea (Guer.-Men.)
Anaea andria Scud.
Memphis glycerium (Dbldy.)
Memphis pithyusa (R.Feld.)
Memphis echemus (Dbldy. & Hew.)* acc.
Memphis forreri (Godm. & Salv.)
Asterocampa celtis celtis (Bdv. & Lec.)
Asterocampa celtis antonia (Edw.)
Asterocampa leilia (Edw.)
Asterocampa clyton clyton (Bdv. & Lec.)
Asterocampa clyton texana (Skin.)
Asterocampa clyton louisa Stall. & Turn.
Asterocampa clyton flora (W. H. Edwards)
Doxocopa pavon theodora (Lucas)
Doxocopa laure (Drury)

Satyrinae

Lethe portlandia missarkae (Heitz. & dosP.)
Lethe anhedon A.Clark
Lethe creola (Skin.)
Cyllopsis pyracmon nabokovi L.Miller*
Cyllopsis pertepia avicula (Nabokov)
Cyllopsis gemma (Hbn.)
Cyllopsis gemma freemani (Stall. & Turn.)
Hermeuptychia hermybius Grishin

Hermeuptychia intricata Grishin
Hermeuptychia sosybius (F.)
Neonympha areolata (JE Sm.)
Megisto cymela (Cram.)
Megisto viola (Maynard) *
Megisto rubricata rubricata (Edw.)
Megisto rubricata smithorum (Wind)
Cercyonis pegala alope (F.)*
Cercyonis pegala texana (Edw.)
Cercyonis meadii melania Wind
Gyrocheilus patrobas (Hew.)*

ZYGAENOIDEA

ZYGAENIDAE

Harrisina coracina (Clem.)
Harrisina metallica Stretch
Harrisina americana (Guer.)
Acoloitus novaricus B&McD
Acoloitus falsarius Clem.
Acoloitus rectarius Dyar*
Triprocris smithsoniana (Clem.)
Neoprocris prunivora Tarmann
Neoprocris floridana Tarmann
Neoilliberis kendalli Tarmann
Neoilliberis arizonica Tarmann
Neoilliberis martenii (French)*
Neoilliberis fusca Hy.Edw.
Pyromorpha caelebs Blanch.
Pyromorpha dimidiata H-S*

LACTURIDAE

Lactura pupula (Hbn.)
Lactura atrolinea (B&McD)
Lactura basistriga (B&McD)
Lactura psammitis (Zell.)
Lactura subfervens (Wlk.)
Lactura rubritegula Matson & Wagner

MEGALOPYGIDAE

Lagoa immaculata (Cass.)
Lagoa lacyi B&McD
Lagoa crispata (Pack.)
Megalopyge opercularis (JE Sm.)
Norape ovina (Sepp)
Norape virgo (Butl.)

PYRALOIDEA**CRAMBIDAE***Scopariinae*

Scoparia rigidalis B&McD
 Scoparia palloralis Dyar
 Scoparia ruidosalis Mun.
 Scoparia blanchardi Mun.
 Eudonia torniplagalis alialis (B&McD)
 Eudonia strigalis (Dyar)
 Eudonia heterosalis (McD)

Nymphulinae

Chrysendeton medicinalis Grt.
 Chrysendeton kimballi Lange
 Chrysendeton imitabilis (Dyar)
 Elophila icciusalis (Wlk.)
 Elophila faulalis (Wlk.)
 Elophila nebulosalis (Fern.)
 Elophila gyralis (Hulst)
 Synclita tinealis Mun.
 Synclita oblitalis (Wlk.)
 Langessa nomophilalis (Dyar)
 Parapoynx maculalis (Clem.)
 Parapoynx obscuralis (Grt.)
 Parapoynx seminealis (Wlk.)
 Parapoynx allionealis Wlk.
 Parapoynx diminutalis Snell.
 Oligostigmoides cryptale (Druce)
 Usingeriessa onyxalis (Hamp.)
 Usingeriessa brunnildalis (Dyar)
 Petrophila daemonalis (Dyar)
 Petrophila cappsii (Lange)
 Petrophila bifascialis (Rob.)
 Petrophila jaliscalis (Schaus)
 Petrophila heppneri Blanch. & Knuds.
 Petrophila confusalis (Wlk.)
 Petrophila longipennis (Hamp.)
 Petrophila cronialis (Druce)
 Petrophila shaefferalis (Dyar)
 Oxyelophila callista (Fbs.)

Dichogaminae

Dichogama colotha Dyar
 Alatuncusia bergii (Mosch.)
 Eustixia pupula Hbn.

Odontiinae

Microtheoris vibicalis (Zell.)
 Microtheoris ophionalis (Wlk.)
 Microtheoris ophionalis eremica Mun.
 Rhodocantha diagonalis Mun.
 Freschinia helianthiales (Murt.)
 Freschinia laetalis (B&McD)
 Freschinia texanalis Mun.
 Procymbopteryx belialis (Druce)
 Edia semiluna (Sm.)
 Mimoschinia rufofascialis novalis (Grt.)
 Mimoschinia rufofascialis decorata (Druce)
 Jativa castanealis (Hulst)
 Pseudoschinia elautalis (Grt.)
 Odontivalvia radialis (Mun.)
 Noctueliopsis brunnealis Mun.
 Noctueliopsis puertalis (B&McD)
 Noctueliopsis palmalis (B&McD)
 Noctueliopsis bububattalis (Hulst)
 Noctueliopsis rhodoxanthinalis Mun.
 Mojavia achemonalis (B&McD)
 Mojaviodes blanchardae Mun.
 Heliothelopsis costipunctalis (B&McD)

Glaphyriinae

Hellula rogatalis (Hulst)
 Hellula phidilealis (Wlk.)
 Hellula kempae Mun.
 Hellula aqualis B&McD
 Scybalistodes regularis Mun.
 Nephrogramma reniculalis (Zell.)
 Nephrogramma separata Mun.
 Stegea mexicana Mun.
 Stegea sola Mun.
 Stegea simplicialis (Kft.)
 Stegea eripalis (Grt.)
 Stegea salutalis (Hulst)
 Abegesta reluctalis (Hulst)
 Glaphyria glaphyralis (Gn.)
 Glaphyria sequistrialis Hbn.
 Glaphyria basiflavalis B&McD
 Glaphyria peremptalis (Grt.)
 Glaphyria fulminalis (Led.)
 Glaphyria cappsii Mun.
 Aethiophysa dualis (B&McD)
 Aethiophysa lentiflualis (Zell.)
 Xanthophysa psychialis (Hulst)
 Lipocosma sicalis (Wlk.)
 Lipocosma adelalis (Kft.)
 Lipocosma intermedialis B&McD
 Lipocosma septa Mun.
 Lipocosma polingi Mun.
 Lipocosmodes fuliginosalis (Fern.)
 Dicymolomia julianalis (Wlk.)
 Dicymolomia metalophota (Hamp.)

Dicymolomia grisea Mun.
 Chalcoela iphitalis (Wlk.)
 Chalcoela pegasalis (Wlk.)

Evergestinae

Evergestis rimosalis (Gn.)
 Evergestis consimilis Warr.
 Evergestis lunulalis B&McD
 Evergestis simulatilis (Grt.)
 Evergestis vinctalis B&McD
 Evergestis obliquialis (Grt.)
 Evergestis triangularis B&McD
 Prorasea fernaldi Mun.
 Cylindrifrons succandidalis (Hulst)
 Trischistognatha pyrenealis (Wlk.)

Pyraustinae

Munroeodes thalsealis (Wlk.)
 Saucrobotys futilalis inconcinnalis (Led.)
 Nascia acutella (Wlk.)
 Pseudopyrausta santatalis (B&McD)
 Pseudopyrausta marginalis Dyar
 Oenobotys vinotinctalis (Hamp.)
 Oenobotys texanalis Mun. & Blanch.
 Triuncidia eupalusalis (Wlk.)
 Crocidophora pustuliferalis Led.
 Crocidophora serratissimalis Zell.
 Crocidophora tuberculalis Led.
 Ostrinia penitalis (Grt.)
 Ostrinia abumbratalis (Led.)
 Ostrinia nubilalis (Hbn.)
 Fumibotys fumalis (Gn.)
 Perispasta caeculalis Zell.
 Anania coronata tertialis (Gn.)
 Anania leuschneri Mun.
 Nealgedonia extricalis (Gn.)
 Mutuuraia mysippusalis (Wlk.)
 Anania labeculalis (Hulst)
 Hahncappsia alpinensis (Capps)
 Hahncappsia marculenta (G&R)
 Hahncappsia neomarculenta (Capps)
 Hahncappsia pseudobliteralis (Capps)
 Hahncappsia mancalis (Led.)
 Hahncappsia pergilvalis (Hulst)
 Hahncappsia cochisensis (Capps)
 Hahncappsia ramsdenalis (Schaus)
 Hahncappsia huachucalis (Capps)
 Hahncappsia coloradensis (G&R)
 Achyra rantalis (Gn.)
 Achyra bifidalis (F.)
 Neohelvitotys neohelvalis (Capps)
 Neohelvitotys arizonensis (Capps)

Neohelvitotys polingi (Capps)
 Helvitotys helvialis (Wlk.)
 Helvitotys pseudohelvialis (Capps)
 Helvitotys freemani Mun.
 Helvitotys subcostalis (Dyar)
 Helvitotys pucilla (Druce)
 Sitochroa dasconalis (Wlk.)
 Sitochroa chortalis (Grt.)
 Sitochroa aureolalis (Hulst)
 Xanthostege roseiterminalis (B&McD)
 Xanthostege plana (Grt.)
 Sericoplaga externalis Warr.
 Uresiphita reversalis (Gn.)
 Loxostege albicerialis (Grt.)
 Loxostege kearfottalis Walt.
 Loxostege allectalis (Grt.)
 Loxostege egregialis Mun.
 Loxostege sticticalis (L.)
 Loxostege cereralis (Zell.)
 Pyrausta demantrialis (Druce)
 Pyrausta nexalis (Hulst)
 Pyrausta napaealis (Hulst)
 Pyrausta lethalis (Grt.)
 Pyrausta volupialis (Grt.)
 Pyrausta morenalis (Dyar)
 Pyrausta atropurpuralis (Grt.)
 Pyrausta grotei Mun.
 Pyrausta signatalis (Wlk.)
 Pyrausta inornatalis (Fern.)
 Pyrausta bicoloralis (Gn.)
 Pyrausta augustalis (Feld.& Rog.)
 Pyrausta onythesalis (Wlk.)
 Pyrausta pseudonythesalis Mun.
 Pyrausta aurea (Hamp.)
 Pyrausta flavibrunnea (Hamp.)
 Pyrausta klotsi Mun.
 Pyrausta flavofascialis (Grt.)
 Pyrausta phoenicealis (Wlk.)
 Pyrausta panopealis (Wlk.)
 Pyrausta pseuderonealis Mun.
 Pyrausta homonymalis Mun.
 Pyrausta orphisalis Wlk.
 Pyrausta subsequalis (Gn.)
 Pyrausta tatalis (Grt.)
 Pyrausta retidiscalis Mun.
 Pyrausta andrei Mun.
 Pyrausta arizonalis Mun.
 Pyrausta scurralis (Hulst)
 Pyrausta perrubralis (Pack.)
 Pyrausta tyralis (Gn.)
 Pyrausta laticlavata (G&R)
 Pyrausta acrionalis (Wlk.)
 Pyrausta rubricalis (Hbn.)
 Hyalorista taeniolalis (Gn.)
 Portentomorpha xanthialis (Gn.)
 Gonocausta sabinalis Dyar

Spilomelinae

Udea rubigalis (Gn.)
Udea octosignalis (Hulst)
Hydriris ornatalis (Dup.)
Lamprosema victoriae Dyar
Lamprosema canacealis Wlk.
Lamprosema baracoalis Schaus
Lamprosema sinaloanensis Dyar
Lineodes fontella Wlsm.
Lineodes integra (Zell.)
Lineodes interrupta (Zell.)
Lineodes triangulalis Moesch.
Apilocrocis brumalis (B&McD)
Loxostegopsis polle Dyar
Loxostegopsis emigralis (B&McD)
Loxostegopsis curialis B&McD
Loxostegopsis merrickalis (B&McD)
Loxostegopsis xanthocrypta (Dyar)
Niphograptus albiguttalis (Warr.)
Eurrhyarodes lygdamis Druce
Eurrhyarodes splendens Druce
Hydropionea fenestralis (B&McD)
Geshna cannalis (Quaintance)
Choristostigma roseopennalis (Hulst)
Choristostigma perpulchralis (Hamp.)
Choristostigma elegantalis Warr.
Mecyna submedialis (Grt.)
Mecyna fuscimaculalis (Grt.)
Mimorista subcostalis (Hamp.)
Mimorista trimaculalis (Grt.)
Mimorista tristigmalis
Diacme elealis (Wlk.)
Diacme adipaloides (G&R)
Diacme phyllisalis (Wlk.)
Diacme mopsalis (Wlk.)
Epipagis huronalis (Gn.)
Crocidocnemis pellucidalis (Mosch.)
Samea ecclesialis Gn.
Samea multiplicalis (Gn.)
Samea baccatalis (Hulst)
Samea druchachalis Dyar
Loxomorpha flavidissimalis (Grt.)
Nomophila nearctica Mun.
Rhectocraspeda periusalis (Wlk.)
Ategumia ebulealis (Gn.)
Desmia funeralis (Hbn.)
Desmia maculalis Westw.
Desmia subdivisalis Grote
Hymenia perspectalis (Hbn.)
Spoladea recurvalis (F.)
Diasemiopsis leodocusalis (Wlk.)
Diasemiodes janassialis (Wlk.)
Diasemiodes nigralis (Fern.)
Diathrausta reconditalis (Wlk.)
Diathrausta harlequinialis Dyar
Anageshna primordialis (Dyar)
Apogeshna stenialis (Gn.)
Steniodes mendica (v.hedel)
Steniodes declivalis
Antigastra catalaunalis (Dup.)
Eulepte anticostalis (Grt.)
Blepharomastix ranalis (Gn.)
Blepharomastix pseudoranalis (B&McD)
Blepharomastix haedulalis (Hulst)
Blepharomastix achroalis (Hamp.)
Hileithia magualis (Gn.)
Hileithia apicalis (Gn.)
Hileithia rehamalis (Dyar)
Hileithia differentialis (Dyar)
Penestola bufalis (Gn.)
Penestola simplicialis (B&McD)
Sufetula carbonalis Hayden
Duponchelia fovealis Zeller
Syracera subulalis (Gn.)
Syracera contortilinealis
Synclera jarbusalis (Wlk.)
Glyphodes pyloalis Wlk.
Glyphodes sibillalis
Colomychus talis (Grt.)
Diaphania nitidalis (Stoll)
Diaphania hyalinata (L.)
Diaphania modialis (Dyar)*
Diaphania infimalis (Gn.)
Diaphania indica (Saund.)
Diaphania elegans (Mosch.)
Diaphania costata (F.)
Hoterodes ausonia (Cram)
Omiodes indicata (F.)
Condylorrhiza vestigialis (Gn.)
Palpita flegia (Cram.)
Palpita quadristigmalis (Gn.)
Palpita gracilalis (Hulst)
Palpita cincinnatalis Mun.
Palpita arsaltealis (Wlk.)
Palpita illibalis (Hbn.)
Palpita freemanalis Mun.
Palpita magniferalis (Wlk.)
Palpita aenescentalis Mun.
Polygrammodes flavidalis (Gn.)
Polygrammodes oxydalis (Gn.)
Polygrammodes sanguinalis Druce
Compacta capitalis (Grt.)
Compacta hirtalis (Gn.)
Terastia meticulosalis Gn.
Agathodes designalis Gn.
Pantographa limata (G&R)
Pantographa suffusalis Druce
Syllepte belialis Wlk.
Aponia aponianalis (Druce)
Pleuroptya silicalis (Gn.)

Lygropia tripunctata (F.)
 Lygropia plumbicostalis (Grt.)
 Lygropia lelex Cram.
 Lygropia rivulalis (Hamp.)
 Diastictis argyralis Hbn.
 Diastictis pseudargyralis Mun.
 Diastictis ventralis (G&R)
 Diastictis fracturalis (Zell.)
 Diastictis robustior Mun.
 Diastictis sperryorum Mun.
 Framinghamia helvalis (Wlk.)
 Microthyris anormalis (Gn.)
 Microthyris prolongalis (Gn.)
 Ascoides gordialis Gn.
 Psara obscuralis (Led.)
 Psara dryalis (Wlk.)
 Bocchoropsis pharaxalis Druce
 Maruca vitrata (Fabr.)
 Bicilia iarchasalis (Wlk.)
 Herpetogramma bipunctalis (F.)
 Herpetogramma fluctuosalis (Led.)
 Herpetogramma phaeopteralis (Gn.)
 Herpetogramma pertextalis (Led.)
 Herpetogramma thestealis (Wlk.)
 Herpetogramma theseusalis (Wlk.)
 Herpetogramma aeglealis (Wlk.)
 Pilocrocis ramentalis Led.
 Cryptobotys zoilusalis (Wlk.)
 Syllepsis hortalis (Wlk.)
 Syngamia florella (Stoll)
 Salbia haemorrhoidalis Gn.
 Salbia cassidalis
 Marasmia trapezalis (Gn.)
 Marasmia cochrusalis (Wlk.)
 Conchylodes salamisalis Druce
 Conchylodes ovulalis (Gn.)
 Conchylodes concinnalis Hamp.
 Ommatospila narcaeusalis (Wlk.)
 Daulia arizonensis Mun.
 Maracaya chlorisalis (Wlk.)

Schoenobiinae

Leptosteges xantholeucalis (Gn.)
 Leptosteges parthenialis (Dyar)
 Leptosteges sordidalis (B&McD)
 Leptosteges vestaliella (Zell)
 Carectocultus perstrialis (Hbn.)
 Carectocultus dominicki Blanch.
 Rupela segregata Heinr.
 Rupela tinctella (Wlk.)
 Rupela sejuncta Heinr.
 Donacaula sordidella (Zinck.)
 Donacaula unipunctella (Rob.)
 Donacaula melinella (Clem.)

Donacaula amblyptepennis (Dyar)
 Donacaula tripunctella (Rob.)
 Donacaula nitidella (Dyar)
 Donacaula roscidella (Dyar)
 Donacaula maximella (Fern.)

Cybalomiinae

Cybalomia extorris Warr.

Crambinae

Surattha indentella Kft.
 Mesolia incertella (Zinck.)
 Mesolia huachucella Kft.
 Prionapteryx nebulifera Steph.
 Prionapteryx achatina Zell.
 Prionapteryx cuneolalis (Hulst)
 Prionapteryx serpentella Kft.
 Pseudoschoenobius opalescens (Hulst)
 Eufernaldia cadarella (Druce)
 Hemiplatytes parallela (Kft.)
 Crambus praefectellus (Zinck.)
 Crambus leachellus (Zinck.)
 Crambus agitatellus Clem.
 Crambus quinquareatus Zell.
 Crambus satrapellus (Zinck.)
 Crambus cyrilellus Klots
 Crambus harrisi Klots
 Crambus laquaetellus Clem.
 Crambus multilinellus Kft.
 Crambus watsonellus Klots
 Crambus bidens Zell.
 Crambus albellus (Clem.)
 La cerveza B.Landry
 Parapediasia decorella (Zinck.)
 Parapediasia teterrella (Zinck.)
 Parapediasia hulstella (Fern.)
 Almita texana B. Landry
 Raphiptera argillaceella (Pack.)
 Agriphila vulgivagella (Clem.)
 Agriphila plumbifibriella (Dyar)
 Fernandocrambus harpipterus (Dyar)
 Neodactria luteolella (Clem.)
 Neodactria modestella (B&McD)
 Neodactria murella (Dyar)
 Neodactria zeella (Fern.)
 Pediasia trisecta (Wlk.)
 Pediasia laciniella (Grt.)
 Loxocrambus canellus Fbs.
 Loxocrambus coloradellus (Fern.)
 Loxocrambus hospition (Bleszynski)
 Microcrambus biguttellus (Fbs.)
 Microcrambus copelandi Klots

Microcrambus croesus Blez.
 Microcrambus elegans (Clem.)
 Microcrambus kimballi Klots
 Microcrambus minor (Fbs.)
 Fissicrambus profanellus (Wlk.)
 Fissicrambus quadrinotellus (Zell.)
 Fissicrambus mutabilis (Clem.)
 Fissicrambus intermedius (Kft.)
 Fissicrambus fissiradiellus (Wlk.)
 Fissicrambus haytiellus (Zinck.)
 Fissicrambus hemiochrellus (Zell.)
 Thaumatopsis edonis (Grt.)
 Thaumatopsis magnifica (Fern.)
 Thaumatopsis pexella (Zell.)
 Thaumatopsis fernaldella Kft.
 Thaumatopsis floridella B&McD
 Thaumatopsis bolterella (Fern.)
 Thaumatopsis crenulatella Kft.
 Thaumatopsis repanda (Grt.)
 Thaumatopsis pectinifer (Zell.)
 Platytes vobisne Dyar
 Euchromius ocellus (Haw.)
 Argyria lacteella (F.)
 Argyria nummulalis Hbn.
 Argyria rufisignella (Zell.)
 Urola nivalis (Drury)
 Vaxi auratella (Clem.)
 Vaxi critica (Fbs.)
 Thopectis forbesellus (Fern.)
 Xubida lipan Klots
 Xubida panalope (Dyar)
 Haimbachia diminutalis Capps
 Haimbachia discalis Dyar & Heinr.
 Haimbachia floridalis Capps
 Haimbachia indistinctalis Capps
 Haimbachia placidella (Haim.)
 Haimbachia squamulella (Zell.)
 Eoreuma arenella Blanch. & Knuds.
 Eoreuma callista Klots
 Eoreuma densella (Zell.)
 Eoreuma loftini (Dyar)
 Eoreuma confederata Klots
 Epina dichromella (Wlk.)
 Chilo demotellus Wlk.
 Chilo plejadellus Zinck.
 Diatraea crambidoides (Grt.)
 Diatraea evanescens Dyar
 Diatraea grandiosella Dyar
 Diatraea lisetta (Dyar)
 Diatraea saccharalis (F.)
 Diatraea venosalis (Dyar)

PYRALIDAE

Pyralinae

Pyralis farinalis L.
 Pyralis manihotalis Gn.
 Aglossa costiferalis Wlk.
 Aglossa disciferalis Dyar
 Aglossa caprealis (Hbn.)
 Aglossa cuprina Zell.
 Aglossa baba Dyar
 Aglossa gigantalis B.& Benj.
 Pseudasopia intermedialis (Wlk.)
 Pseudasopia cohortalis (Grt.)
 Dolichomia planalis (Grt.)
 Dolichomia binodulalis (Zell.)
 Dolichomia olinalis (Gn.)
 Ocrasa nostralis (Gn.)
 Arispe cestalis (Hulst)
 Neodavisia melusina Fgn, Blanch.& Knuds.

Chrysauginae

Caphys arizonensis Mun.
 Parachma ochracealis Wlk.
 Basacallis tarachodes (Dyar)
 Acallis gripalis (Hulst)
 Zaboba mitchelli (Dyar)
 Anemosella obliquata (Hy.Edw.)
 Negalasa fumalis B&McD
 Galasa nigrinodis (Zell.)
 Penthesilea sacculalis Rag.
 Tosale oviplagalis (Wlk.)
 Tosale similiales B.& Benj.
 Tosale aucta Hamp.
 Salobrena sincera (Zell.)
 Salobrena vacuana (Wlk.)
 Satole ligniperdalis Dyar
 Clydonopteron sacculana (Bosc)
 Streptopalpia minusculalis (Mosch.)
 Arta statalis Grt.
 Arta epicoenalis Rag.
 Arta olivalis Grt.
 Heliades mulleolella

Epipaschiinae

Macalla glastionalis Schaus
 Epipaschia superatalis Clem.
 Epipaschia zelleri (Grt.)
 Cacozeria basiochrealis Grt.
 Cacozeria pemphusalis (Druce)

Cacozelia elegans (Schaus)
Cacozelia interruptella (Rag.)
Tornipalpus breviornatalis (Grt.)
Tornipalpus trabalis (Grt.)
Oneida lunulalis (Hulst)
Oneida luniferella Hulst
Oneida grisiella Solis
Tallula atrifascialis (Hulst)
Tallula watsoni B&McD
Phidotricha erigens Rag.
Pococera robustella (Zell.)
Pococera scortealis (Led.)
Pococera melanogrammos (Zell.)
Pococera texanella (Rag.)
Pococera callipeplella (Hulst)
Pococera subcanalis (Wlk)
Pococera militella (Zell.)
Pococera expandens (Wlk.)
Pococera griseella (B.& Benj.)
Pococera fuscolotella (Rag.)
Pococera tiltella (Hulst)
Pococera humerella (Rag.)
Pococera tertiella (Dyar)
Pococera baptisiella (Fern.)
Pococera euphemella (Hulst)

Galleriinae

Stenopaschia trichopteris Dyar*
Galleria mellonella (L.)
Achroia grisella (F.)
Omphalocera cariosa Led.
Omphalocera occidentalis B.& Benj.
Omphalocera munroei Martin
Thyridopyralis gallaerandialis Dyar
Aphomia terrenella Zell.
Paralipsa decorella Hulst
Macrotheca interalbicalis Rag.
Cacotherapia unipuncta Dyar
Cacotherapia flexilinealis (Dyar)
Cacotherapia leucocope Dyar
Alpheias querula Dyar
Alpheias ocliferalis (Rag.)
Alpheiodes parvulalis BMcD
Decaturia pectinalis B&McD

Phycitinae

Acrobasis indigenella (Zell.)
Acrobasis vaccinii Riley
Acrobasis comptella Rag.
Acrobasis minimella Rag.
Acrobasis caryalbella Ely
Acrobasis juglandis (LeB.)

Acrobasis kylei Neunz.
Acrobasis kearfottella Dyar
Acrobasis caryae Grt.
Acrobasis texana Neunz.
Acrobasis blanchardorum Neunz.
Acrobasis nuxvorella Neunz.
Acrobasis stigmella Dyar
Acrobasis aureorella Ely
Acrobasis exsullella (Zell.)
Acrobasis demotella Grt.
Acrobasis ostryella Ely
Acrobasis angustella Grt.
Acrobasis cirroferella Hulst
Acrobasis cunulae Dyar & Heinr.
Acrobasis caryivorella Rag.
Acrobasis betulivorella Neunz.
Acrobasis rubifasciella Pack.
Acrobasis carpinivorella Neunz.
Trachycera pallicornella (Rag.)
Hypargyria slossonella (Hulst)
Crocidomera imitata Neunz.
Bertelia dupla Blanch.
Chararica hystriculella (Hulst)
Myelopsis minutularia (Hulst)
Myelopsis immundella (Hulst)
Myelopsis alatella (Hulst)
Amyelois transitella (Wlk.)
Fundella ignobilis Heinr.
Fundella argentina Dyar
Anadelosemia texanella (Hulst)
Anadelosemia condigna Heinr.
Dasypyga alternosquamella Rag.
Dasypyga salmicolor Blanch.
Sarasota plumigerella Hulst
Atheloca subrufella (Hulst)
Triozoneura dorsonotata Blanch.
Glyphocystis viridivallis Blanch.
Monoptilota pergratialis (Hulst)
Zamagiria laidion (Zell.)
Zamagiria australella (Hulst)
Zamagiria sp. 1
Philocrotona kendalli (Blanch.)
Ancyclostomia stercorea (Zell.)
Caristianus decoloralis (Wlk.)
Etiella zinckenella (Tr.)
Glyptocera consobrinella (Zell.)
Oreana unicolorella (Hulst)
Pima occidentalis Heinr.
Pima granitella (Rag.)
Pimodes insularis Blanch.
Pimodes caliginosus Neunz.
Immyrta nigrovittella Dyar
Olybria aliculella (Hulst)
Olybria furciferella (Dyar)
Salebriaria bella Neunz.
Salebriaria turpidella (Rag.)

Salebriaria nubiferella (Rag.)
 Salebriaria engeli (Dyar)
 Salebriaria annulosella (Rag.)
 Salebriaria tenebrosella (Hulst)
 Salebriaria pumilella (Rag.)
 Salebriaria ademptatella (Dyar)
 Salebriaria integra Neunz.
 Salebriaria carolynae Neunz.
 Salebriaria squamopalpiella Neunz.
 Salebriaria chisosensis Neunz.
 Salebriaria equivocata Neunz.
 Salebriaria robustella (Dyar)
 Salebriaria fasciata Neunz.
 Salebriaria rufimaculatella Neunz.
 Salebriaria simpliciella Neunz.
 Salebriaria roseopuntella Neunz.
 Quasialebria fructetella (Hulst)
 Quasialebria atratella (Blanch. & Knuds.)
 Quasialebria admixta Heinr.
 Meroptera cviatella Dyar
 Meroptera mirandella (Rag.)
 Meroptera anaimella Blanch. & Knuds.
 Sciota rubescentella (Hulst)
 Sciota subfuscata (Rag.)
 Sciota fernaldi (Rag.)
 Sciota vetustella (Dyar)
 Sciota subcaesiella (Clem.)
 Sciota virgatella (Clem.)
 Sciota bifasciella Hulst
 Sciota uvinella (Rag.)
 Sciota celtidella (Hulst)
 Sciota rubisparsella (Rag.)
 Sciota gilvibasella Hulst
 Sciota crassifasciella Rag.
 Tlascala reductella (Wlk.)
 Tulsa finitella (Wlk.)
 Telethusia ovulalis (Pack.)
 Phobus curvatellus (Rag.)
 Phobus incertus Heinr.
 Sarata incanella (Wlsm.)
 Actrix nyssaecolella (Dyar)
 Actrix dissimulatrix Heinr.
 Stylopalpia scobiella (Grt.)
 Dioryctria disclusa Heinr.
 Dioryctria rossi Mun.
 Dioryctria pygmaeella Rag.
 Dioryctria caesirufella Blanch. & Knuds.
 Dioryctria ponderosae Dyar
 Dioryctria amatella (Hulst)
 Dioryctria cambiicola (Dyar)
 Dioryctria taedae Schaber & Wood
 Dioryctria taedivorella Neunz. & Leidy*
 Dioryctria merkei Mut. & Mun.
 Dioryctria pseudotsugella Mun.
 Dioryctria clarionalis (Wlk.)
 Dioryctria gulosella (Hulst)
 Dioryctria albovittella (Hulst)
 Oryctometopia fossulatella Rag.
 Chorrera extrinseca Dyar
 Adelpia petrella (Zell.)
 Ufa lithosella (Rag.)
 Ufa senta Heinr.
 Ufa roseitinctella (Dyar)
 Elasmopalpus lignosellus (Zell.)
 Pasadena flavidorsella (Rag.)
 Ulophora grotei Rag.
 Tacoma feriella Hulst
 Ragonotia dotalis (Hulst)
 Martia arizonella Rag.
 Divitiaca ochrella B&McD
 Arcola malloi (Pastrana)
 Macrorrhinia aureofasciella Rag.
 Macrorrhinia endonephele (Hamp.)
 Macrorrhinia dryadella (Hulst)
 Eumysia mysiella (Dyar)
 Valdivia lativittella (Rag.)
 Protasia miribilibicornella (Dyar)
 Heterographis morrisonella Rag.
 Staudingeria albipennis (Hulst)
 Hulstia undulatella (Clem.)
 Honora mellinella Grt.
 Acyclosis balconiensis (Blanch. & Knuds.)
 Canarsia ulmiarrosorella (Clem.)
 Eurythmidia ignidorsella (Rag.)
 Diviana eudoreella Rag.
 Palatka nymphaeella (Hulst)
 Psorosina hammondi (Riley)
 Salebriaria fergusonella (Blanch. & Knuds.)
 Patriciola semicana Heinr.
 Anderida sonorella (Rag.)
 Anderida peorinella Blanch. & Knuds.
 Homoeosoma electellum (Hulst)
 Homoeosoma impressale Hulst
 Homoeosoma eremophasma Goods. & Neunz.
 Homoeosoma parvalbum Blanch. & Knuds.
 Unadilla erronella Zell.
 Unadilla maturella (Zell.)
 Phycitodes mucidellus (Rag.)
 Phycitodes reliquellus (Dyar)
 Laetilia dilatifasciella (Rag.)
 Laetilia coccidivora JH Comst.
 Laetilia zamacrella Dyar
 Laetilia fiskella Dyar
 Rostrolaetilia texanella Blanch. & Fgn.
 Rostrolaetilia ardiferella (Hulst)
 Rostrolaetilia minimella
 Baphala pallida (Comst.)
 Welderella parvella (Dyar)
 Rhagea packardella (Rag.)
 Melitara texana Neunz.
 Melitara doddalis Dyar
 Melitara junctolineella Hulst

Melitara subumbrella (Dyar)
 Melitara prodenialis Wlk.
 Melitara dentata (Grt.)
 Melitara apicigrammella Blanch. & Knuds.
 Alberada parabates (Dyar)
 Alberada bidentella (Dyar)
 Alberada holochroa (Dyar)
 Cahela ponderosella (B&McD)
 Rumatha glaucatella (Hulst)
 Rumatha bihinda (Dyar)
 Rumatha polingella (Dyar)
 Yosemitea graciella (Hulst)
 Mescinia texanica Neunz.
 Eremberga insignis Heinr.
 Zophodia multistriatella (Blanch. & Knuds.)
 Ozamia clarefacta Dyar
 Cactobrosis fernaldialis (Hulst)
 Echinocerata strigalis (B&McD)
 Cactoblastis cactorum *
 Lascelina canens Heinr.
 Selga arizonella (Hulst)
 Euzophera semifuneralis (Wlk.)
 Euzophera aglaeella Rag.
 Euzophera magnolialis Capps
 Euzophera nigricantella Rag.
 Eulogia ochrifrontella (Zell.)
 Ephestiodes gilviscentella Rag.
 Ephestiodes infimella Rag.
 Ephestiodes mignonella Dyar
 Ephestiodes monticolus Neunz.
 Moodna ostrinella (Clem.)
 Moodna pallidostrinella Neunz.
 Moodna bisinuella Hamp.
 Volatica gallivorella Neunz.
 Vitula edmandsii (Pack.)
 Vitula serratilineella Rag.
 Vitula pinei Heinr.
 Vitula aegerella Neunz.
 Caudellia apyrella Dyar
 Caudellia nigrella (Hulst)
 Sosipatra rileyella Rag.
 Sosipatra anthophila (Dyar)
 Sosipatra nonparilella (Dyar)
 Sosipatra knudsoni Neunz.
 Plodia interpunctella (Hbn.)
 Ephestia kuehniella (Zell.)
 Cadra cautella (Wlk.)
 Arcola malloi (Pastrana) introd.
 Bandera binotella (Zell.)
 Bandera cupidenella Hulst
 Bandera virginella Dyar
 Tampa dimidiatella Rag.
 Varneria postremella Dyar
 Varneria atrifasciella B&McD
 Eurythmia hospitella (Zell.)
 Australephestiodes stictella (Hamp.)

Erelieva quantulella (Hulst)
 Barberia affinitella Dyar
 Cabnia myronella Dyar
 Coenochroa californiella Rag.
 Coenochroa illibella (Hulst)
 Coenochroa bipunctella (B&McD)

Peorinae

Peoria longipalpella (Rag.)
 Peoria bipartitella Rag.
 Peoria tetradella (Zell.)
 Peoria opacella (Hulst)
 Peoria gemmatella (Hulst)
 Peoria roseotinctella (Rag.)
 Peoria johnstoni Shaffer
 Peoria holoponerella (Dyar)
 Peoria approximella (Wlk.)
 Peoria punctata Shaffer
 Peoria padreella Blanch.
 Navasota hebetella Rag.
 Arivaca ostreella (Rag.)
 Arivaca poohella Shaffer
 Arivaca albidella (Hulst)
 Arivaca artella Shaffer
 Atascosa glareosella (Zell.)
 Atascosa heitzmani Shaffer
 Homosassa ella (Hulst)
 Homosassa includella Shaffer
 Homosassa blanchardi Shaffer
 Homosassa platella Shaffer
 Reynosa floscella (Hulst)
 Goya stictella (Hamp.)
 Goya ovaliger (Blanch.)

THYRIDIDAE

Thyris maculata Harr.
 Pseudothyris sepulchralis (Bdv.)
 Dysodia oculatana
 Dysodia granulata (Neum.)
 Meskea dyspteraria Grt.
 Banisia myrsusalis (Wlk.) acc.

HYBLAEIDAE

Hyblaea puera (Cramer)

Emmelina monodactyla (L.)

PTEROPHOROIDEA

PTEROPHORIDAE

Spenarches anisodactyla (Wlk.)
Oxyptilus eleanerae Matthews
Geina periscelidactyla (Fitch)
Geina tenuidactyla (Fitch)
Capperia ningoris (Wlsm.)
Buckleria parvulus (B&L)
Dejongia californicus (Wlsm.)
Megalorhipida leucodactylus (Fab.)
Michaelophorus indentatus (Meyr.)
Platyptilia carduidactyla (Riley)
Paraplatyptilia shastae (Wlsm.)
Paraplatyptilia cooleyi (Fern.)
Anstenoptilia marmarodactyla (Dyar)
Lantanophaga pusillidactyla (Wlk.)
Lioptilodes parvus (Wlsm.)
Stenoptilodes taprobanes (F&R)
Stenoptilodes brevipennis (Zell.)
Stenoptilia zophodactyla (Dup.)
Stenoptilia pallistriga B&McD
Exelastis pumilio (Zell.)
Exelastis montischristi (Wlsm.)
Pselnophorus belfragei (Fish)
Adaina bipunctata (Mosch.)
Adaina ambrosiae (Murt.)
Adaina sp. 1
Oidaematophorus cineraceus Fish
Hellinsia pollux B&L
Hellinsia mizar (B&L)
Hellinsia citrites (Meyr.)
Hellinsia inquinatus Zell.
Hellinsia auster B&L
Hellinsia medius B&L
Hellinsia stramineus (Wlsm.)
Hellinsia paleaceus (Zell.)
Hellinsia venapunctus B&L
Hellinsia balanotes (Meyr.)
Hellinsia kelicottii Fish
Hellinsia lacteodactylus (Cham.)
Hellinsia sulphureodactylus (Pack.)
Hellinsia brucei (Fern.)
Hellinsia tinctus (Wlsm.)
Hellinsia australis (Grinnell)
Hellinsia inconditus (Wlsm.)
Hellinsia caudelli (Dyar)
Hellinsia arion B&L
Hellinsia longifrons (Wlsm.)
Hellinsia costatus B&L
Hellinsia varioides McD.
Hellinsia simplicissimus McD.

DREPANOIDEA

THYATIRIDAE

Euthyatira pudens (Gn.)

DREPANIDAE

Drepana arcuata Wlk.
Eudielinea herminiata (Gn.)
Oreta rosea (Wlk.)

GEOMETROIDEA

GEOMETRIDAE

Ennominae

Nematocampa resistaria (H-S)
Taeniogramma mendicata (Hulst)
Taeniogramma tenebrosata (Hulst)
Protitame virginalis (Hulst)
Isturgia dislocaria (Pack.)
Eumacaria madopata (Gn.)
Mellilla xanthometata (Wlk.)
Trigrammia quadrinotaria H.-S.
Speranza pustularia (Gn.)
Speranza ribearia (Fitch)
Speranza amboflava Fgn.
Speranza inextricata (Wlk.)*
Speranza coortaria enigmata B&McD
Speranza schatzeata Cass.
Speranza graphidaria (Hulst)
Speranza deceptrix Dyar
Speranza varadaria (Wlk.)
Speranza grossbecki (B&McD)
Speranza saphenata Fgn.
Speranza simplicata B&McD
Speranza pallipennata (B&McD)
Psamatodes abydata (Gn.)
Psamatodes trientata (H-S)
Psamatodes everiata errata (McD)
Psamatodes pallidata (Warr.)
Psamatodes atrimaculata (B&McD)
Macaria aemulataria (Wlk.)
Macaria promiscuata Fgn.
Macaria aequiferaria (Wlk.)
Macaria distribuaria (Hbn.)

Macaria transitaria (Wlk.)
Macaria bicolorata (F.)
Macaria ponderosae Fgn.
Macaria multilineata (Pack.)
Digrammia ubiqutata Fgn.
Digrammia terramalata Fgn.
Digrammia nubiculata (Pack.)
Digrammia palodurata Fgn.
Digrammia pallidata (Pack.)
Digrammia pallorata Fgn.
Digrammia cinereola (Hulst)
Digrammia sublacteolata Hulst
Digrammia maculifascia (Hulst)
Digrammia eremiata (Gn.)
Digrammia ordinata (Wlk.)
Digrammia continuata (Wlk.)
Digrammia excurvata (Pack.)
Digrammia atrofasciata (Pack.)
Digrammia curvata (Grt.)
Digrammia pictipennata (Hulst)
Digrammia delectata Hulst
Digrammia muscariata respersata (Hulst)
Digrammia californiaria (Pack.)
Digrammia colorata Grt.
Digrammia pervolata (Hulst)
Digrammia triviata (B&McD)
Digrammia yavapai (Grossb.)
Digrammia ocellinata (Gn.)
Digrammia indeterminata McD.
Digrammia decorata arubrescens (McD)
Digrammia spinata (McD)
Digrammia irrorata (Pack.)
Digrammia neptaria (Gn.)
Digrammia subminiata (Pack.)
Digrammia fieldi (Swett)
Digrammia puertata (Grossb.)
Digrammia minuta (Hulst)
Digrammia gnophosaria (Gn.)
Rindgea parcata (Grossb.)
Rindgea disparcata Fgn.
Rindgea prolificata Fgn.
Rindgea maricopa (Hulst)
Rindgea nigricomma (Warr.)
Rindgea piccoloi (Rindge)
Rindgea stipularia (B&McD)
Rindgea flaviterminata (B&McD)
Rindgea subterminata (B&McD)
Rindgea ballandrata (W.Wright)
Rindgea s-signata (Pack.)
Rindgea cyda (Druce)
Rindgea hypaethrata (Grt.)
Fernaldella fimetaria (G&R)
Fernaldella stalachtaria (Stkr.)
Hypomecis buchholzaria (Lemmer)
Hypomecis umbrosaria (Hbn.)
Hypomecis gnopharia (Gn.)
Hypomecis longipectinaria Blanch. & Knuds.
Pimaphera percata C&S
Pimaphera sparsaria (Wlk.)
Glenoides texanaria (Hulst)
Glenoides lenticuligera Blanch.
Glena furfuraria (Hulst)
Glena furfuraria minor Sperry
Glena nigricaria (B&McD)
Glena cribrataria (Gn.)
Glena interpunctata (B&McD)
Glena quinquelinearia (Pack.)
Glena macdunnougharia kirkwoodaria Rindge
Glena zweifeli Rindge
Stenoporpiamargueritae farina Rindge
Stenoporpiadissonaria (Hulst)
Stenoporpiaanastomosaria (Grossb.)
Stenoporpiainsipidaria McD.
Stenoporpiablanchardi Rindge
Stenoporpiaglaucmarginata McD.
Stenoporpiasymmetra Rindge
Stenoporpiapulmonaria (Grt.)
Stenoporpiapurpuraria (B&McD)
Stenoporpiapolygrammaria (Pack.)
Exelis dicolus Rindge
Exelis ophiarus Rindge
Tornos punctatus (Druce)
Tornos hoffmanni Rindge
Tornos scolopacinaris (Gn.)
Tornos abjectarius Hulst
Tornos cinctarius Hulst
Glaucina erroraria Dyar
Glaucina eupitheciaria escariola Rindge
Glaucina elongata (Hulst)
Glaucina interruptaria (Grt.)
Glaucina infumataria (Grt.)
Glaucina imperdata (Dyar)
Glaucina mayelisaria Blanch.
Glaucina nota Rindge
Glaucina ochrofuscaria (Grt.)
Synglochisperumbraria Hulst
Eubarnesia ritaria (Grossb.)
Nepterotaea diagonalis Cass.
Nepterotaea ozarkensis Rindge
Nepterotaea furva Rindge
Nepterotaea memoriata (Pears.)
Nepterotaea obliviscata (B&McD)
Nepterotaea marjorae Rindge
Chesiadodes polingi (Cass.)
Chesiadodes bicolor Rindge
Chesiadodes coniferaria (Grossb.)
Iridopsis dataria (Grt.)
Iridopsis angulata (Rindge)
Iridopsis obliquaria (Grt.)
Iridopsis pergracilis (Hulst)
Iridopsis perfectaria McD.
Iridopsis vellivolata (Hulst)

Iridopsis ephyraria (Wlk.)
Iridopsis humaria (Gn.)
Iridopsis humaria pallida (Rindge)
Iridopsis defectaria (Gn.)
Iridopsis gemella (Rindge)
Iridopsis pseudoherse (Rindge)
Iridopsis emasculata (Dyar)
Anavitrinella pampinaria (Gn.)
Anavitrinella atristrigaria (B&McD)
Anavitrinella addendaria (Grossb.)
Cleora sublunaria (Gn.)
Cleora projecta (Wlk.)
Ectropis crepuscularia (D&S)
Protoboarmia porcelaria (Gn.)
Epimecis hortaria (F.)
Epimecis detexta (Wlk.)
Mericisca scobina Rindge
Parapheromia cassinoi McD.
Parapheromia lichenaria (Pears.)
Prionomelia spododea (Hulst)
Tracheops bolteri Hulst
Melanochroia chephise (Cram.)
Melanolophia canadaria (Gn.)
Melanolophia signataria (Wlk.)
Melanolophia imperfectaria (Wlk.)
Astalotesia bucurvata Blanch. & Knuds.
Carphoides incopriaria (Hulst)
Carphoides inconspicuaria (B&McD)
Galenara lixarioides McD.
Tesiophora entephoros Rindge
Vinemina opacaria (Hulst)
Vinemina catalina McD.
Biston betularia cognataria (Gn.)
Lycia ypsilon (SA Fbs.)
Hypagyrtis unipunctata (Haw.)
Hypagyrtis esther (Barnes)
Phigalia titea (Cram.)
Phigalia denticulata Hulst
Phigalia strigataria (Minot)
Paleacrita vernata (Peck.)
Paleacrita merriccata Dyar
Erannis tiliaria (Harr.)
Lomographa vestaliata (Gn.)
Lomographa glomeraria (Grt.)
Phrygionis privignaria (Gn.)
Nipteria crata Druce
Molybdogompha polymygmata Dyar
Drepanulatrix unicalcaria (Gn.)
Drepanulatrix hulstii (Dyar)
Drepanulatrix bifilata (Hulst)
Drepanulatrix garneri Blanch. & Knuds.
Ixala desperaria (Hulst)
Ixala proutearia Cass.
Ixala sp.
Chlorospilates bicoloraria Pack.
Chlorospilates minima (Hulst)

Erastria decrepitaria esperanza (B&McD)
Erastria coloraria (F.)
Erastria cruentaria (Hbn.)
Erastria viridirufaria (Neum.)
Pterosoda nigrescens (Hulst)
Stergamataea inornata Hulst
Stergamataea delicata dolliata Grossb.
Ilexia intractata (Wlk.)
Parilexia sp.
Episemasia solitaria (Wlk.)
Episemasia cervinaria (Pack.)
Lytrosis unitaria (H-S)
Lytrosis sinuosa Rindge
Lytrosis heitzmanorum Rindge
Euchlaena obtusaria (Hbn.)
Euchlaena effecta (Wlk.)
Euchlaena johnsonaria (Fitch)
Euchlaena mollisaria (Hulst)
Euchlaena madusaria (Wlk.)
Euchlaena amoenaria (Gn.)
Euchlaena amoenaria astylusaria (Wlk.)
Euchlaena marginaria (Minot)
Euchlaena pectinaria (D&S)
Euchlaena tigrinaria (Gn.)
Euchlaena irraria (B&McD)
Xanthotype attenuaria Swett
Cymatophora approximaria Hbn.
Pero meskaria (Pack.)
Pero astapa (Druce)
Pero radiosaria (Hulst)
Pero zalissaria (Wlk.)
Pero ancetaria (Hbn.)
Pero modesta (Grossb.)
Pero honestaria (Wlk.)
Phaeoura quernaria (JE Sm.)
Phaeoura cristifera (Sm.)
Phaeoura perfidaria (B&McD)
Phaeoura mexicanaria (Grt.)
Thyrintiena arnoba phala Rindge
Holochroa dissociaria varia Rindge
Hemimorina dissociata McD.
Ceratomyx satanaria Gn.
Animomyia minuta Rindge
Ennomos subsignaria (Hbn.)
Sphacelodes vulneraria (Hbn.)
Petrophora divisata Hbn.
Tacparia zalissaria Wlk.
Metanema inatomaria Gn.
Metarranthis duaria (Gn.)
Metarranthis angularia B&McD
Metarranthis hypochraria (H-S)
Metarranthis homuraria (G&R)
Metarranthis obfirmaria (Hbn.)
Metarranthis mollicularia (Zell.)
Probole amicarua (H.-S.)
Probole alienaria H.-S.

Plagodis fervidaria (H-S)
 Philtraea paucimacula B&McD
 Eriplatymetra grotaria (Pack.)
 Lychnosea intermicata (Wlk.)
 Neoterpes ephelidaria (Hulst)
 Caripeta aequaliaria Grt.
 Caripeta interalbicans Warr.
 Caripeta aretaria (Wlk.)
 Caripeta ocellaria (Grossb.)
 Caripeta macularia (B&McD)
 Caripeta triangulata (B&McD)
 Nemeris speciosa (Hulst)
 Destutia flumenata (Pears.)
 Destutia excelsa simpliciaris (Grt.)
 Destutia excelsa olivata (B&McD)
 Besma quercivoraria (Gn.)
 Lambdina fiscellaria (Gn.)
 Lambdina pellucidaria (G&R)
 Lambdina vitraria (Grt.)
 Nepytiya semiclusaria (Wlk.)
 Nepytiya swetti B&Benj.
 Sicya morsicaria (Hulst)
 Sicyopsis blanchardata Fgn.
 Euspilates spinataria Pack.
 Eucaterva variaria Grt.
 Eucaterva bonniwelli C&S
 Acanthotoca graefi (Hulst)
 Plataea trilinearia (Pack.)
 Plataea blanchardaria Knuds.
 Eusarca fundaria (Gn.)
 Eusarca subflavaria (Pears.)
 Eusarca packardaria (McD.)
 Eusarca tibiaria (McD.)
 Eusarca geniculata (Hulst)
 Eusarca confusaria Hbn.
 Somatolophia haydenata (Pack.)
 Somatolophia petila Rindge
 Tetracis barnesii (Hulst)
 Tetracis crocallata Gn.
 Eutrapela clemataria (JE Sm.)
 Oxydia vesulia (Cram.)
 Patalene olyzonaria puber (G&R)
 Patalene epionata (Gn.)
 Patalene nicoaria (Wlk.)
 Patalene sp.
 Prochoerodes lineola Goeze
 Prochoerodes olivata Warr.
 Nepheloleuca politia (Cram.)
 Antepione thiosaria (Gn.)
 Antepione indiscretata (Hy.Edw.)
 Sabulodes niveostriata (Ckl.)
 Sabulodes dissimilis (Hulst)
 Sabulodes sericeata B&McD

Geometrinae

Chlorosea roseitacta Prout
 Nemoria unitaria (Pack.)
 Nemoria arizonaria (Grt.)
 Nemoria viridicaria (Hulst)
 Nemoria subsequens Fgn.
 Nemoria elfa Fgn.
 Nemoria lixaria (Gn.)
 Nemoria saturiba Fgn.
 Nemoria obliqua (Hulst)
 Nemoria zygotaria (Hulst)
 Nemoria caerulescens Prout
 Nemoria intensaria (Pears.)
 Nemoria albilineata Cass.
 Nemoria bifilata planuscula Fgn.
 Nemoria bistraria Hbn.
 Nemoria festaria (Hulst)
 Nemoria mimosaria (Gn.)
 Nemoria rindgei Fgn.
 Phrudocentra neis (Druce)
 Dichorda rectaria (Grt.)
 Dichorda iridaria (Gn.)
 Dichordophora phoenix (Prout)
 Synchlora aerata (F.)
 Synchlora frondaria Gn.
 Synchlora gerularia (Hbn.)
 Synchlora irregularia (B&McD)
 Synchlora bistraria (Pack.)
 Chlorochlamys chloroleucaria (Gn.)
 Chlorochlamys triangularis Prout
 Chlorochlamys appellaria Pears.
 Chlorochlamys phyllinaria (Zell.)
 Chloropteryx tepperaria (Hulst)
 Chloropteryx nordicaria (Schaus)
 Xerochlora viridipallens (Hulst)
 Xerochlora inveterascaria (Swett)
 Xerochlora mesotheides Fgn.
 Xerochlora martinaria (Sperry)
 Xerochlora masonaria (Schaus)
 Hethemia pistasciaria (Gn.)

Sterrhinae

Euacidalia sericearia Pack.
 Euacidalia quakerata Cass.
 Euacidalia brownsvillea Cass.
 Protoproutia rusticaria McD.
 Protoproutia laredoata (Cass.)
 Lobocleta ossularia (Gey.)
 Lobocleta plemyraria (Gn.)
 Lobocleta lanceolata (Hulst)
 Lobocleta griseata (Cass.)
 Lobocleta peralbata (Pack.)
 Idaea bonifata (Hulst)

- Idaea microphysa (Hulst)
 Idaea scintillularia (Hulst)
 Idaea asceta Prout
 Idaea insulensis (Rindge)
 Idaea pervertipennis (Hulst)
 Idaea furciferata (Pack.)
 Idaea celtima (Schaus)
 Idaea basinta (Schaus)
 Idaea skinnerata (Grossb.)
 Idaea elizabethae Covell
 Idaea knudsonaria Covell
 Idaea kendallaria Covell
 Idaea productata (Pack.)
 Idaea miranda (Hulst)
 Idaea demissaria (Hbn.)
 Idaea eremiata (Hulst)
 Idaea gemmata (Pack.)
 Idaea occidentaria (Pack.)
 Idaea micropterata (Hulst)
 Idaea violacearia (Wlk.)
 Idaea ostentaria (Wlk.)
 Idaea takturata (Wlk.)
 Idaea obfusaria (Wlk.)
 Paota fultaria (Grt.)
 Arcobara multilineata Hulst
 Odontoptilia obrimo (Druce)
 Ptychamalia dorneraria (B&McD)
 Pleuroprucha insulsaria (Gn.)
 Haemalea delotaria Hbn
 Cyclophora dataria (Hulst)
 Cyclophora packardi (Prout)
 Cyclophora myrtaria (Gn.)
 Cyclophora nanaria (Wlk.)
 Semaepus ella (Hulst)
 Semaepus gracilata (Grossb.)
 Semaepus cantona (Schaus)
 Semaepus marginata (Schaus)
 Haematopis grataria (F.)
 Timandra amaturlaria (Wlk.)
 Acratodes suavata (Hulst)
 Scopula lautaria (Hbn.)
 Scopula eburneata (Gn.)
 Scopula aemulata (Hulst)
 Scopula compensata (Wlk.)
 Scopula plantagenaria (Hulst)
 Scopula benitaria (B&McD)
 Scopula umbilicata (F.)
 Scopula cacuminaria (Morr.)
 Scopula limbundata (Haw.)
 Scopula ordinata (Wlk.)
 Scopula ancillata (Hulst)
 Scopula inductata (Gn.)
 Leptostales pannaria (Gn.)
 Leptostales laevitaria (Gey.)
 Leptostales rubromarginaria (Pack.)
 Leptostales ferruminaria (Zell.)
- Lophosis labeculata (Hulst)
 Cambogia tegularia Gn.
- Larentiinae*
- Eulithis diversilineata (Hbn.)
 Eulithis gracilineata (Gn.)
 Eulithis luteolata (Hulst)
 Hydriomena divisaria frigidata (Wlk.)
 Hydriomena transfigurata Swett
 Hydriomena bistrilata (Zell.)
 Hydriomena pluvialata (Gn.)
 Hydriomena obliquilinea B&McD
 Hydriomena arizonata B&McD
 Hydriomena chiricahuata Swett
 Hydriomena modestata B&McD
 Hydriomena mississippiensis McD
 Hydriomena costipunctata B&McD
 Hydriomena barnesata Swett
 Hydriomena similis Hulst
 Hymenodria mediodentata (B&McD)
 Ersephila indistincta Hulst
 Ersephila grandipennis Hulst
 Cyclica frondaria Grt.
 Grossbeckia semimaculata B&McD.
 Monostoecha sp.
 Triphosa bipectinata B&McD
 Coryphista meadii (Pack.)
 Rheumaptera prunivivora Fgn.
 Archirhoe neomexicana (Hulst)
 Spargania aurata (Grt.)
 Spargania bellipicta Warr.
 Hammaptera parinotata (Zell.)
 Perizoma custodiata (Gn.)
 Anticlea multiferata (Wlk.)
 Stannodes formosata (Stkr.)
 Stannodes franckata (Pears.)
 Stannodes seiferti (Neum.)
 Stannodes fervefactaria (Grt.)
 Stannodes splendorata Pears.
 Stannodes sp. 1
 Stannoctenis morrisata (Hulst)
 Heterusia atalantata (Gn.)
 Xanthorhoe defensaria (Gn.)
 Xanthorhoe lacustrata (Gn.)
 Euphyia swetti Cass.
 Zenophleps lignicolorata (Pack.)
 Zenophleps alpinata Cass.
 Zenophleps obscurata infumata B&McD
 Orthonama obstipata (F.)
 Costaconvexa centrostrigaria (Woll.)
 Disclistoprocta stellata (Gn.)
 Venusia duodecemlineata (Pack.)
 Venusia comptaria (Wlk.)
 Eubaphe mendica (Wlk.)

Eubaphe meridiana (Slosson)
Eubaphe helveta (Barnes)
Eubaphe unicolor (Rob.)
Eubaphe medea (Druce)
Horisme intestinata (Gn.)
Eupithecia peckorum Heitzman. & Enns
Eupithecia longidens kerrvillaria C&S
Eupithecia ornata (Hulst)
Eupithecia maestosa (Hulst)
Eupithecia edna (Hulst)
Eupithecia placidata Tayl.
Eupithecia miserulata Grt.
Eupithecia coloradensis (Hulst)
Eupithecia jejuna McD.
Eupithecia broui Rindge
Eupithecia sierrae (Hulst)
Eupithecia misturata (Hulst)
Eupithecia insolabilis (Hulst)
Eupithecia bolterii (Hulst)
Eupithecia alpinata Cass.
Eupithecia prostrata McD.
Eupithecia persimulata McD.
Eupithecia matheri Rindge
Eupithecia fredericki Knuds.
Eupithecia swettii Grossb.
Eupithecia zygadeniata Pack.
Eupithecia interruptofasciata Pack.
Eupithecia huachuca Grossb.
Eupithecia woodgatata (C&S)
Eupithecia cocoata Pears.
Eupithecia pertusata McD.
Eupithecia classicata (Pears.)
Eupithecia spermaphaga (Dyar)
Eupithecia nimbose (Hulst)
Eupithecia macdunnoughi Rindge
Eupithecia tenuata Hulst
Nasusina inferior (Hulst)
Prorella gypsata (Grt.)
Prorella discoidalis (Grossb.)
Prorella albida (C&S)
Prorella desperata (Hulst)
Prorella artesata (Grossb.)
Prorella mellisa (Grossb.)
Prorella insipidata (Pears.)
Prorella opinata (Pears.)
Prorella protoptata (McD.)
Lithostege marcata B&McD
Lithostege deserticola B&McD
Cladara anguilineata (G&R)
Cladara atroliturata (Wlk.)
Dyspteris abortivaria (H-S)

URANIOIDEA

EPIPLEMIDAE

Callizzia amorata Pack.
Callizzia amorata certiorata Pears.
Antiplecta triangularis Warr.
Erosia incendiata Gn.
Psamathia placidaria (Wlk.)
Trotorhombia metachromata (Wlk.)

URANIIDAE

Urania fulgens (Wlk.)

BOMBYCOIDEA

MIMALLONIDAE

Lacosoma chiridota Grt.
Naniteta elassa Francl.
Cicinnus melsheimeri (Harr.)

APATELODIDAE

Apatelodes torrefacta (JE Sm.)
Apatelodes auduboni Wagner & Knudson
Olceclostera angelica (Grt.)
Olceclostera seraphica (Dyar)

LASIOCAMPIDAE

Tolyte vellea (Stoll)
Tolyte austella Francl.
Tolyte mayelisiae Francl.
Tolyte notialis Francl.
Tolyte minta Dyar
Tolyte glenwoodi Barnes
Apotolyte brevicrista (Dyar)
Apotolyte blanchardi Francl.
Artace cribraria (Ljung)
Heteropacha rileyana Harv.
Phyllodesma occidentis (Wlk.)
Phyllodesma americana celsivolans
Lajonquiere
Gloveria gargamelle (Stkr.)
Gloveria arizonensis (Pack.)
Gloveria sphingiformis B&McD
Malacosoma distria Hbn.
Malacosoma tigris (Dyar)
Malacosoma americanum (F.)
Malacosoma californicum (Pack.)

Malacosoma incurvum (Hy. Edw.)

BOMBYCIDAE

Bombyx mori L. (domesticated)

SATURNIIDAE

Eacles imperialis (Drury)
Citheronia regalis (F.)
Citheronia phoronia (Cramer)
Sphingicampa bicolor (Harr.)
Sphingicampa heiligbrodti (Harv.)
Sphingicampa hubbardi (Dyar)
Sphingicampa bisecta (Lint.)
Sphingicampa blanchardi Fgn.
Sphingicampa albolineata (G&R)
Sphingicampa raspa (Bdv.)
Dryocampa rubicunda (F.)
Anisota stigma (F.)
Anisota senatoria (JE Sm.)
Anisota oslari Roths.
Anisota virginiana (Drury)
Coloradia pandora davisii B.& Benj.
Hemileuca oliviae Ckll.
Hemileuca hualapai (Neum.)
Hemileuca maia maia (Drury)
Hemileuca maia peigleri Lemaire
Hemileuca maia (south coastal segregate)
Hemileuca slosseri Peigler & Stone
Hemileuca junio Pack.
Hemileuca grotei G&R
Hemileuca chinatiensis (Tink.)
Hemileuca hera (Harr.)
Automeris io (F.)
Automeris io neomexicana B.& Benj.
Automeris louisiana Fgn. & Brou
Automeris zephyria Grt.
Copaxa mannana Dyar
Agapema galbina (Clem.)
Agapema anona dyari Ckll.
Agapema anona platensis Peigler. & Kendall
Agapema homogena Dyar
Antheraea polyphemus (Cram.)
Antheraea oculatea (Neum.)
Actias luna (L.)
Rothschildia cincta (Tepp.)
Rothschildia lebeau forbesi Benj.
Rothschildia orizaba (Westw.)
Eupackardia calleta (Westw.)
Callosamia promethea (Drury)
Hyalophora cecropia (L.)
Hyalophora colombia gloveri (Stkr.)

SPHINGOIDEA

SPHINGIDAE

Agrius cingulata (F.)
Cocytius antaeus (Drury)
Cocytius duponchel (Poey)
Neococytius cluentius (Cram.)
Manduca sexta (L.)
Manduca quinquemaculata (Haw.)
Manduca rustica (F.)
Manduca albiplaga (Wlk.)*
Manduca florestan (Cram.)
Manduca jasminearum (Guer.)
Manduca lanuginosa (Edw.) f. *crocala* (Druce)
Dolba hyloeus (Drury)
Dolbogone hartwegii (Butl.)
Ceratonia igualana Schaus
Ceratonia amyntor (Gey.)
Ceratonia undulosa (Wlk.)
Ceratonia catalpae (Bdv.)
Ceratonia hageni Grt.
Isoparce cupressi (Bdv.)
Paratreia plebeja (F.)
Sphinx lugens Wlk * prob. misdet.
Sphinx geminus R&J*
Sphinx eremitoides Stkr.
Sphinx istar (R&J)
Sphinx chisoya (Schaus)
Sphinx libocedrus Hy.Edw.
Sphinx leucophaeta Clem*
Sphinx chersis (Hbn.)
Sphinx vashti Stkr.
Sphinx perelegans Hy.Edw.*
Sphinx asella (R&J)
Sphinx separata Neum.
Sphinx gordius Cram.
Sphinx kalmiae JE Sm.
Sphinx drupiferarum JE Sm.
Sphinx dollii Neum.
Lapara phaeobrachycereus Brou
Adhemarius blanchardorum (Hodges)
Protambulyx strigilis (L.)
Smerinthis jamaicensis (Drury)
Smerinthus saliceti Bdv.
Paonias myops (JE Sm.)
Paonias excaecata (JE Sm.)
Amorpha juglandis (JE Sm.)
Pachysphinx modesta (Harr.)
Pachysphinx occidentalis (Hy.Edw.)
Pseudosphinx tetrio (L.)
Erinnyis alope (Drury)
Erinnyis lassauxii (Bdv.)
Erinnyis ello (L.)
Erinnyis yucatana (Druce)

- Erinnyis oenotrus (Cram.)
 Erinnyis crameri (Schaus)
 Erinnyis obscura (F.)
 Erinnyis domingonis (Butl.)
 Pachylia ficus (L.)
 Pachylia resumens (Wlk.)
 Callionima falcifera (Gehlen)* Ident. Uncert.
 Perigonia lusca (F.)
 Aellopos clavipes (R&J)
 Aellopos titan (Cram.)
 Aellopos fadus (Cram.)
 Enyo lugubris (L.)
 Enyo ocypte (L.)
 Hemaris diffinis (Bdv.)
 Hemaris thysbe (F.)
 Hemaris gracilis (G&R)*
 Eumorpha anchemola (Cram.)
 Eumorpha satellitia (L.)
 Eumorpha pandorus (Hbn.)
 Eumorpha intermedia (BP Clark)
 Eumorpha eacus (Cram.)
 Eumorpha achemon (Drury)
 Eumorpha vitis (L.)
 Eumorpha fasciata (Sulz.)
 Eumorpha labruscae (L.)
 Cautethia spuria (Bdv.)
 Cautethia yucatana (BP Clark)
 Specodina abbottii (Swainson)
 Deidamia inscripta (Harr.)
 Amphion floridensis BP Clark
 Proserpinus gaurae (JE Sm.)
 Proserpinus juanita (Stkr.)
 Proserpinus vega (Dyar)
 Euproserpinus wiesti Sperry
 Darapsa versicolor (Harr.)
 Darapsa myron (Cram.)
 Darapsa choerilus (Cram.)
 Xylophanes pluto (F.)
 Xylophanes falco (Wlk.)
 Xylophanes libya (Druce)
 Xylophanes tersa (L.)
 Hyles lineata (F.)
- NOCTUOIDEA**
- NOTE: A new checklist of Noctuoidea has appeared in 2010. This list does not yet incorporate all the many changes in higher classification. See Lafontaine & Schmidt, 2010 in references.**
- NOTODONTIDAE**
- Clostera albosigma Fitch
 Clostera inclusa (Hbn.)
- Clostera apicalis (Wlk.)
 Datana ministra (Drury)
 Datana angusii G&R
 Datana drexelii Hy.Edw.
 Datana major G&R
 Datana contracta Wlk.
 Datana integerrima G&R
 Datana perspicua G&R
 Datana robusta Stkr.
 Datana ranaiceps Guer.
 Datana diffidens Dyar
 Datana neomexicana Doll
 Nadata gibbosa (JE Sm.)
 Nadata sp. 1
 Hyperaeschra georgica (H-S)
 Hyperaeschra tortuosa Tepp.
 Peridea angulosa (JE Sm.)
 Peridea sp. nr. ferruginea (Pack.)
 Peridea sp. 1
 Pheosia rimosa Pack.
 Odontosia elegans (Stkr.)
 Nerice bidentata Wlk.
 Ellida caniplaga (Wlk.)
 Gluphisia septentrionalis Wlk.
 Furcula borealis (Guer.-Men.)
 Furcula cinerea (Wlk.)
 Furcula nivea meridionalis (Dyar)
 Furcula occidentalis (Lint.)
 Cerura scitiscrupta Wlk.
 Cerura candida Lint.
 Cerura rarata Wlk.
 Nystalea collaris Schaus
 Elymiotis notodontoides Wlk.
 Elasmia packardii (Morr.)
 Elasmia cave Metzler
 Elasmia mandela santaana Metzler & Knudson
 Symmerista albifrons (JE Sm.)
 Symmerista canicosta Francl. *
 Symmerista leucitys Francl. *
 Symmerista suavis (Barnes)
 Pentobesa roberta
 Dasylophia anguina (JE Sm.)
 Dasylophia thyatiroides (Wlk.)
 Dasylophia seriata (Druce)
 Didugua argentilinea Druce
 Afilia sp. nr. oslari Dyar
 Litodonta hydromeli Harv.
 Litodonta contrasta B&McD
 Litodonta wymola (Barnes)
 Litodonta gigantea B.& Benj.
 Litodonta alpina Benj.
 Litodonta sp. 1
 Misogada unicolor (Pack.)
 Macrurocampa marthesia (Cram.)
 Macrurocampa dorothea Dyar
 Heterocampa astarte Dbldy.

- Heterocampa astartoides* Benj.
Heterocampa secessionis Benj.
Heterocampa varia Wlk.
Heterocampa obliqua Pack.
Heterocampa subrotata Harv.
Heterocampa benitensis Blanch.
Heterocampa belfragei Grt.
Heterocampa umbrata Wlk.
Heterocampa lunata Hy.Edw.
Heterocampa guttivitta (Wlk.)
Heterocampa biundata Wlk.
Lochmaeus manteo Dbldy.
Lochmaeus bilineata (Pack.)
Praeschausia zapata (Schaus)
Ursia furtiva Blanch.
Schizura biedermani B&McD
Schizura ipomoeae Dbldy.
Schizura badia (Pack.)
Schizura unicornis (JE Sm.)
Schizura errucata Dyar
Schizura apicalis (G&R)
Schizura concinna (JE Sm.)
Schizura leptinoides (Grt.)
Schizura sp. 1
Oligocentria semirufescens (Wlk.)
Oligocentria alpica (Benj.)
Oligocentria coloradensis (Hy.Edw.)
Oligocentria perangulata (Hy.Edw.)
Oligocentria lignicolor (Wlk.)
Hyparpax aurora (JE Sm.)
Hyparpax minor (B&Benj.)
Hyparpax aurostriata Graef
- DOIDAE**
- Doa ampla* (Grt.)
- DIOPTINAE**
- Zunacetha annulata* (Guer.-Men.)
- EREBIDAE: ARCTIINAE**
- Gnophaela aequinoctialis* (Wlk.)
Phaloesia saucia (Wlk.)
Hypocrita escuintla Schaus
Dysschema howardi Hy. Edw.
Dysschema leucophaea (Wlk.)
Xenosoma flaviceps (Wlk.)
Crambidia lithosioides Dyar
Crambidia pallida Pack.
Crambidia myrlosea Dyar
Crambidia pura B&McD
Crambidia impura B&McD
Crambidia cephalica (G&R)
Gnamptonychia ventralis
Cisthene subrufa (B&McD)
Cisthene unifascia G&R
Cisthene tenuifascia Harv.
Cisthene kentuckiensis (Dyar)
Cisthene plumbea Stretch
Cisthene angelus Wlk.
Cisthene packardii (Grt.)
Cisthene subjecta Wlk.
Cisthene conjuncta (B&McD)
Cisthene barnesii (Dyar)
Cisthene picta (B&McD)
Lycomorphoides sordida (Butl.)
Lycomorpha grotei (Pack.)
Lycomorpha splendens B&McD
Lycomorpha pholus (Drury)
Hypoprepia miniata mississippiensis B&Benj.
Hypoprepia fucosa Hbn.
Hypoprepia cadaverosa Stkr.
Hypoprepia inculta Hy.Edw.
Haematomis mexicana (Druce)
Bruceia pulverina Neum.
Bruceia hubbardi Dyar
Eudesmia arida (Skin.)
Eudesmia laetifera (Wlk.)
Clemensia albata Pack.)
Pagara simplex Wlk.
Trocodima fuscipes (Grt.)*
Neoplynes eudora (Dyar)
Utethesia bella (L.)
Utethesia ornatix (L.)
Haploa clymene (Brown)
Haploa colona (Hbn.)
Haploa reversa (Stretch)
Haploa lecontei (Guer.-Men.)
Virbia laeta (Guer.-Men.)
Virbia costata (Stretch)
Virbia opella (Grt.)
Virbia aurantiaca (Hbn.)
Virbia rubicundaria (Hbn.)
Virbia immaculata (Reak.)
Pyrrharctia isabella (JE Sm.)
Estigmene acrea (Drury)
Spilosoma congrua Wlk.
Spilosoma dubia (Wlk.)
Spilosoma virginica (F.)
Hyphantria cunea (Drury)
Euerythra phasma Harv.
Euerythra trimaculata Sm.
Hypercompe sp. nr. *permaculata* (Pack.)
Hypercompe scribonia (Stoll)
Hypercompe caudata (Wlk.)
Hypercompe oslari (Roths.)
Hypercompe suffusa (Schaus)

- Hypercompe confusa (Druce)*
 Arachnis picta Pack.
 Arachnis zuni Neum.
 Apantesis phaelerata (Harr.)
 Apantesis vittata (F.)
 Apantesis nais (Drury)
 Apantesis carlota Fgn.
 Grammia incorrupta (Hy. Edw.)
 Notarctia proxima (Guer-Men.)
 Grammia blakei (Grt.)
 Grammia figurata (Drury)
 Grammia f-pallida (Stkr.)
 Grammia placentia (JE Sm.)
 Grammia phyllira oithona (Stkr.)
 Grammia parthenice intermedia (Stretch)
 Grammia virgo (L.)
 Grammia doris (Bdv.)
 Grammia arge (Drury)
 Hypocrisias minima (Neum.)
 Halysidota tessellaris (JE Sm.)
 Halysidota harrisii Wlsm.
 Halysidota davisii Hy.Edw.
 Halysidota schausi Roths.
 Halysidota underwoodi Roths.*
 Lophocampa argentata (Pack.)
 Lophocampa caryae Harr.
 Lophocampa pura (Neum.)
 Lophocampa bicolor (Wlk.)
 Lophocampa maculata texana (Roths.)
 Lophocampa annulosa (Wlk.)
 Leucanopsis longa (Grt.)
 Apocrisias thaumasta Francl.
 Pseudohemihyalea labecula (Grt.)
 Pseudohemihyalea edwardsii (Pack.)
 Purius superpulvereus (Dyar)
 Opharus muricolor (Dyar)
 Biturix venosata Wlk.
 Agaraea semivitrea (Roths.)
 Pareuchaetes insulata (Wlk.)
 Cycnia inopinatus (Hy.Edw.)
 Cycnia tenera (Dyar.)
 Cycnia tenera Hbn.
 Cycnia oregonensis (Stretch)
 Euchaetes zella (Dyar)
 Euchaetes perlevis Grt.
 Euchaetes cressida Dyar
 Euchaetes castalla (B&McD)
 Euchaetes elegans Stretch
 Euchaetes egle (Drury)
 Euchaetes polingi (Cass.)
 Euchaetes bolteri Stretch
 Euchaetes expressa Hy.Edw.
 Euchaetes sceansiformis Graef
 Euchaetes expressa (Edw.)*
 Pygoctenucha pyrrihoura (Hulst)
 Ectypia bivittata Clem.
 Ectypia mexicana (Dognin)
 Pygarctia murina (Stretch)
 Pygarctia pterygostigma Dyar
 Pygarctia neomexicana Barnes
 Pygarctia lorula Dyar
 Pygarctia roseicapitis (N&D)
 Pygarctia flavidorsalis B&McD
 Pygarctia spraguei (Grt.)
 Pygarctia abdominalis Grt.
 Pygarctia eglensis (Clem.)
 Bertholdia trigona (Grt.)
 Bertholdia specularis *
 Bertholdia sp. near albipuncta
 Philoros venosa (Wlk.)
 Philoros cressonana (Grt.) *
 Dahana atripennis Grt.
 Cisseps fulvicollis (Hbn.)
 Macrocneme chrysis (Guer.-Men.)
 Eucereon erythrolepis Dyar
 Eucereon sp.
 Episcepsis inornata (Wlk.)
 Psilopleura vittata (Wlk.)
 Psilopleura polia minax Draudt
 Phoenicoprocta lydia (Druce)
 Nyridela xanthocera (Wlk.)
 Aclytia heber (Cram.)
 Napata leucotelus Butler
 Cosmosoma myrodora Dyar
 Cosmosoma festivum (Wlk.)
 Pseudosphegus leovasquezi (Perez & Sanchez)
 Apeplopora mecrida (Druce)
 Syntomeida melanthus (Cram.)
 Poliopastea clavipes (Bdv.)
 Horama panthalon texana (Grt.)
 Horama plumipes (Drury)
- EREBIDAE:LYMANTRIINAE**
- Dasychira tephra Hbn.
 Dasychira mescalera Fgn.
 Dasychira meridionalis memorata Fgn.
 Dasychira meridionalis kervillei (B&McD)
 Dasychira meridionalis pallorosa Fgn.
 Dasychira atrivenosa (Palm)
 Dasychira leucophaea (JE Sm.)
 Dasychira dominickaria Fgn.
 Dasychira manto (Stkr.)
 Orgyia detrita Guer.
 Orgyia definita Pack.
 Orgyia leucostigma (JE Sm.)

EREBIDAE

- Idia americalis (Gn.)
 Idia majoralis (Sm.)
 Idia aemula Hbn.
 Idia suffusalis (Sm.)
 Idia rotundalis (Wlk.)
 Idia forbesi (French)
 Idia julia (B&McD)
 Idia diminuenis (B&McD)
 Idia denticulalis (Harv.)
 Idia lubricalis (Geyer)
 Idia lubricalis occidentalis (Sm.)
 Idia new sp. 1
 Reabotis immaculalis (Hulst)
 Phalaenophaea pyramusalis Wlk.
 Zanclognatha lituralis (Hbn.)
 Zanclognatha theralis (Wlk.)
 Zanclognatha gypsalis (Grt.)
 Zanclognatha minoralis Sm.
 Zanclognatha atrilineella (Grt.)
 Zanclognatha obscuripennis (Grt.)
 Zanclognatha protumnusalis (Wlk.)
 Zanclognatha martha Barnes
 Zanclognatha cruralis (Gn.)
 Zanclognatha jacchusalis (Wlk.)
 Chytolita morbidalis (Gn.)
 Simplicia cornicalis (F.)
 Macrochilo absorptalis (Wlk.)
 Macrochilo litophora (Grt.)
 Macrochilo orCIFERALIS (Wlk.)
 Macrochilo louisiana (Fbs.)
 Macrochilo hypocritalis Fgn.
 Phalaenostola larentioides Grt.
 Tetanolita mynesalis (Wlk.)
 Tetanolita floridana (Sm.)
 Bleptina caradrinalis Gn.
 Bleptina inferior Grt.
 Bleptina sangamonica B&McD
 Bleptina flaviguttalis B&McD
 Bleptina minimalis B&McD
 Hypenula cacuminalis (Wlk.)
 Renia salusalis (Wlk.)
 Renia factiosalis (Wlk.)
 Renia nemoralis B&McD
 Renia discoloralis Gn.
 Renia pulverosalis Sm.
 Renia hutsoni Sm.
 Renia rigida Sm.
 Renia flavipunctalis (Gey.)
 Renia adspergillus
 Renia fraternalis Sm.
 Renia sobrialis (Wlk.)
 Aristaria theroalis (Wlk.)
 Carteris lineata Druce
 Thursania lysimnia Druce
 Rejectaria sp.
 Lascoria ambigualis Wlk.
 Palthis angulalis (Hbn.)
 Palthis asopialis (Gn.)
 Redectis pygmaea (Grt.)
 Redectis vitrea (Grt.)
 Macristis bilinealis (B&McD)
 Macristis schausi B&Benj.
 Rivula propinquialis Gn.
 Rivula pusilla Mosch.
 Rivula stepheni Sullivan
 Oxyquilla mitographa (Grt.)
 Oxyquilla malaca (Grt.)
 Zelicodes linearis (Grt.)
 Colobochyla interpuncta (Grt.)
 Melanomma auricinctaria Grt.
 Prosoparia perfuscaria Grt.
 Hypenodes fractilinea (Sm.)
 Dasyblemma straminea Dyar
 Dyspyralis noloides B&McD
 Dyspyralis sp. 1
 Schrankia macula (Druce)
 Quandara brauneata (Swett)
 Parahypenodes quadralis B&McD
 Sigela penumbrata Hulst
 Sigela basipunctaria (Wlk.)
 Sigela eoides (B&McD)
 Abablemma brimleyana (Dyar)
 Abablemma duomaculata (B&Benj.)
 Abablemma bilineata (B&McD)
 Phobolosia anfracta (Hy.Edw.)
 Nigetia formosalis Wlk.
 Hypena manalis (Wlk.)
 Hypena baltimoralis (Gn.)
 Hypena bijugalis (Wlk.)
 Hypena palparia (Wlk.)
 Hypena abalienalis (Wlk.)
 Hypena deceptalis (Wlk.)
 Hypena madefactalis (Gn.)
 Hypena sordidula (Grt.)
 Hypena umbralis Sm.
 Hypena ramstadtii (Wyatt)
 Hypena annulalis (Grt.)
 Hypena lividalis (Hbn.)
 Hypena minualis (Gn.)
 Hypena degasalis (Wlk.)
 Hypena eductalis (Wlk.)
 Hypena humuli (Harris)
 Hypena scabra (F.)
 Tathorhynchus exsiccatuS (Led.)
 Hemeroplanis scopulepes (Haw.)
 Hemeroplanis reversalis (Sm.)
 Hemeroplanis habitalis (Wlk.)
 Hemeroplanis historialis (Grt.)

Hemeroplanis punitalis (Sm.)
 Hemeroplanis immaculalis (Harv.)
 Hemeroplanis obliquialis (Hy.Edw.)
 Hemeroplanis trilineosa (Dyar)
 Hemeroplanis parallela (Sm.)
 Hemeroplanis rectalis (Sm.)
 Glympis concors (Hbn.)
 Phytometra ernestinana (Blanchard)
 Phytometra rhodarialis (Wlk.)
 Phytometra apicata B&McD
 Phytometra obliquialis (Dyar)
 Phytometra orgiae (Grt.)
 Nychioptera nr. accola Francf.
 Hormoschista latipalpis (Wlk.)
 Ommatochila mundula (Zell.)
 Pangrapta decoralis Hbn.
 Ledaea perditalis (Wlk.)
 Isogona natatrix Gn.
 Isogona tenuis (Grt.)
 Isogona texana (Sm.)
 Isogona snowi (Sm.)
 Isogona scindens (Wlk.)
 Metalectra discalis (Grt.)
 Metalectra quadrisignata (Wlk.)
 Metalectra bigallis (Sm.)
 Metalectra tantillus (Grt.)
 Metalectra diabolica B&Benj.
 Metalectra richardsi Brower
 Metalectra miserulata (Grt.)
 Metalectra edilis (Sm.)
 Metalectra cinctus (Sm.)
 Oruza albocostaliata (Pack.)
 Eublemma minima (Gn.)
 Eublemma recta (Gn.)
 Eublemma cinnamomea (H.-S.)
 Arugisa latiorella (Wlk.)
 Arugisa lutea (Sm.)
 Mursa phtisialis (Gn.)
 Pseudorgyia versuta Harv.
 Scolecocampa liburna (Gey.)
 Rhosologia porrecta Wlk.
 Gabara gigantea (Sm.)
 Gabara distema (Grt.)
 Gabara pulverosalis (Wlk.)
 Phyprosopus callitrichoides Grt.
 Hypsoropha monilis (F.)
 Hypsoropha hormos Hbn.
 Psammathodoxa cochliidioides Dyar
 Cecharismena jalapena Schaus
 Cecharismena anartoides (Wlk.)
 Deinopa angitia (Druce)
 Plusiodonta compressipalpis Gn.
 Calyptra canadensis (Bethune)
 Oraesia sp. (photo)
 Gonodonta sicheas (Cram.)
 Gonodonta sinaldus Gn.
 Gonodonta pyrgo (Cram.)
 Gonodonta bidens Geyer
 Gonodonta fulvangula Geyer
 Gonodonta nitidimacula Gn.
 Eudocima apta (Wlk.)
 Goniapteryx servia (Cram.)
 Anomis erosa Hbn.
 Anomis flava fimbriago (Steph.)
 Anomis impasta Gn.
 Anomis texana Riley
 Anomis illita Gn.
 Anomis gentilis Schaus
 Anomis editrix (Gn.)
 Alabama argillacea (Hbn.)
 Scoliopteryx libatrix (L.)
 Litoprosopus futillis (G&R)
 Litoprosopus confligens (Wlk.)
 Dipthera festiva (F.,)
 Janseodes melanospila (Gn.)
 Itomia opistographa Gn.
 Herminocala stigmaphiles Dyar
 Obrima rinconada Schaus
 Obrima pyraloides (Wlk.)
 Eulepidotis rectimargo (Gn.)
 Eulepidotis micca (Druce)
 Eulepidotis addens Wlk.
 Eulepidotis dominicata (Gn.)
 Eulepidotis persimilis (Gn.)
 Metallata absumens (Wlk.)
 Coenobela nr. joha (Druce)
 Renodes curviluna Druce
 Anticarsia gemmatalis Hbn.
 Lygephila victoria (Grt.)
 Antiblemma concinnula (Wlk.)
 Goniocarsia electrica (Schaus)
 Epitausa prona (Mosch.)
 Epitausa coppryi (Gn.)
 Ephyrodes cacata Gn.
 Syllectra erycata (Cram.)
 Epidromia pannosa Gn.
 Epidromia rotundata (Herr.-Schaf.)
 Massala obvertens (Wlk.)
 Panopoda rufimargo (Hbn.)
 Panopoda carneicosta Gn.
 Panopoda repanda (Wlk.)
 Phoberia atomaris Hbn.
 Phoberia ingenua (Wlk.)
 Cissusa spadix (Cram.)
 Cissusa mucronata (Grt.)
 Cissusa valens (Hy.Edw.)
 Litocala sexsignata (Harv.)
 Melipotis perpendicularis (Gn.)
 Melipotis fasciolaris (Hbn.)
 Melipotis indomita (Wlk.)
 Melipotis cellaris (Gn.)
 Melipotis nigrobasis (Gn.)

Melipotis famelica (Gn.)
 Melipotis contorta (Gn.) *
 Melipotis jucunda Hbn.
 Melipotis agrotoides (Wlk.)
 Melipotis novanda (Gn.)
 Melipotis acontoides (Gn.)
 Ianius mosca (Dyar)
 Forsebia cinis (Gn.)
 Bulia deducta (Morr.)
 Bulia similis Rich.
 Bulia mexicana
 Drasteria mirifica klotsi Rich.
 Drasteria occulta (Hy.Edw.) *
 Drasteria ingeniculata (Morr.)
 Drasteria inepta Hy.Edw.
 Drasteria sabulosa (Hy.Edw.)
 Drasteria sabulosa abrupta (B&McD)
 Drasteria nichollae (Hamp.)
 Drasteria pallescens (G&R)
 Drasteria fumosa (Stkr.)
 Drasteria howlandi (Grt.)
 Drasteria grandirena (Haw.)
 Hypocala andremona (Cram.)
 Latebraria amphipyroides Gn.
 Hemeroblemma mexicana (Gn.)
 Letis xylia Gn.
 Thysania zenobia (Cram.)
 Ascalapha odorata (L.)
 Tyrissa multilineata B&McD
 Lesmone detrahens (Wlk.)
 Lesmone aenaria (Druce)
 Lesmone fufius (Schaus)
 Lesmone hinna (Geyer)
 Lesmone griseipennis (Grt.)
 Lesmone formularis (Geyer)
 Bendisodes aeolia (Druce)
 Helia agna (Druce)
 Selenisa sueroides (Gn.)
 Heteranassa mima (Harv.)
 Elousa albicans Wlk.
 Coxina cinctipalpis (Sm)
 Coxina hadenioides (Gn.)
 Coenipeta bibitrix (Hbn.)
 Coenipeta medina Gn.
 Metria amella (Gn.)
 Metria bilineata (Sm.)
 Kakopoda progenies (Gn.)
 Euclystis guerini (Gn.)
 Euclystis sytis (Gn.)
 Euclystis insana (Gn.)
 Toxonprucha pardalis (Sm.)
 Toxonprucha clientis (Grt.)
 Toxonprucha repentis (Grt.)
 Toxonprucha excavata (Wlk.)
 Toxonprucha crudelis (Grt.)
 Toxonprucha psemapteryx (Dyar)
 Toxonprucha volucris (Grt.)
 Zaleops umbrina (Grt.)
 Matigramma pulverilinea Grt.
 Matigramma rubrosuffusa Grt.
 Matigramma obscurior Strand
 Matigramma emmiltia Francf.
 Matigramma inopinata Francf.
 Pseudanthracia coracias (Gn.)
 Zale peruncta (Gn.)
 Zale viridans (Gn.)
 Zale obsita Gn.
 Zale strigimacula Gn.
 Zale fictilis (Gn.)
 Zale sabena (Schaus)
 Zale lunata (Drury)
 Zale galbanata (Morr.)
 Zale edusina (Harv.)
 Zale aeruginosa (Gn.)
 Zale chisosensis Blanch. & Francf.
 Zale insuda (Sm.)
 Zale minerea (Gn.)
 Zale phaeocapna Francf.
 Zale obliqua (Gn.)
 Zale squamularis (Drury)
 Zale confusa McD.
 Zale duplicata (Beth.)*
 Zale helata (Sm.) *
 Zale bethunei (Sm.) *
 Zale buchholzi McD.
 Zale metata (Sm.) *
 Zale curema (Sm.)
 Zale rubiata (Sm.)
 Zale termina (Grt.)
 Zale intenta (Wlk.)
 Zale calycanthata (JE Sm.)
 Zale colorado (Sm.)
 Zale horrida Hbn.
 Eubolina impartialis Harv.
 Allotria elonympha (Hbn.)
 Ophisma tropicalis Gn.
 Mimophosma delunaris (Gn.)
 Achaea ablunaris (Gn.)*
 Gondysia consobrina (Gn.)
 Gondysia smithii (Gn.)
 Gondysia telma Sullivan
 Parallelia bistriaris Hbn.
 Cutina distincta (Grt.)
 Cutina albopunctella Wlk
 Cutina aluticolor Pogue & Fgn.
 Cutina arcuata Pogue & Fgn.
 Focillidia texana Hamp.
 Euclidia cuspidata (Hbn.)
 Caenurgia chloropha (Hbn.)
 Caenurgia togataria (Wlk.)
 Caenurgina erechtea (Cram.)
 Callistege intercalaris (Grt.)

- Callistege diagonalis* (Dyar)
Callistege triangula (B&McD)
Mocis latipes (Gn.)
Mocis marcida (Gn.)
Mocis texana (Morr.)
Mocis disseverans (Wlk.)
Mocis cubana Hamp.
Celiptera frustulum Gn.
Celiptera valina (Schaus)
Ptichodes vinculum (Gn.)
Ptichodes immunis (Gn.)
Ptichodes herbarum (Gn.)
Ptichodes bistrigata Hbn.
Ptichodes ovalis (Grt.)
Argyrostroma flavistriaria (Hbn.)
Argyrostroma sylvarum (Gn.)
Argyrostroma erasa (Gn.)
Argyrostroma anilis (Drury)
Doryodes bistrigata (Geyer)
Doryodes spadaria Gn.
Doryodes tenuistriga B&McD
Spiloloma lunilinea Grt.
Catocala innubens Gn.
Catocala piatrix Grt.
Catocala consors (JE Sm.)
Catocala epione (Drury)
Catocala muliercula Gn.
Catocala flebilis Grt.
Catocala sappho Stkr.
Catocala judith Stkr.
Catocala agrippina Stkr.
Catocala atocala Brou
Catocala ulalume Stkr.
Catocala dejecta Stkr.
Catocala insolabilis Gn.
Catocala luctuosa Hulst
Catocala vidua (JE Sm.)
Catocala maestosa Hulst
Catocala lacrymosa Gn.
Catocala palaeogama Gn.
Catocala nebulosa Edw.
Catocala subnata Grt.
Catocala neogama (JE Sm.)
Catocala neogama loreta B&McD
Catocala neogama euphemia Beut.
Catocala ilia (Cram.)
Catocala umbrosa Brou
Catocala aholibah Stkr.
Catocala luciana Stkr.
Catocala meskei Grt.
Catocala jessica babayaga Stkr.
Catocala junctura Wlk.
Catocala texanae French
Catocala electilis Wlk.
Catocala carissima Hulst
Catocala amatrix (Hbn.)
Catocala amatrix editha Edw.
Catocala delilah Stkr.
Catocala desdemona Hy.Edw.
Catocala frederici Grt.
Catocala chelidonia Grt.*
Catocala illecta Wlk.
Catocala abbreviatella Grt.
Catocala nuptialis Wlk.
Catocala amestris Stkr.
Catocala messalina Gn.
Catocala sordida Grt.
Catocala gracilis Edw.
Catocala louiseae Bauer
Catocala andromedae tristis Edw.
Catocala herodias Stkr.
Catocala coccinata Grt.
Catocala verrilliana Grt.
Catocala violenta Hy.Edw.
Catocala ophelia Hy.Edw.*
Catocala miranda Hy.Edw.*
Catocala orba Kusnezov
Catocala ultronia (Hbn.)
Catocala crataegi Saund.
Catocala pretiosa Lint.
Catocala lincolnana Brower
Catocala mira Grt.
Catocala grynea (Cram.)
Catocala alabamae Grt.
Catocala clintoni Grt.
Catocala similis Edw.
Catocala minuta Edw.
Catocala micronympha Gn.
Catocala connubialis Gn.
Catocala amica (Hbn.)
Catocala lineella Grt.
Catocala jair Stkr
- EUTELIDAE**
- Marathyssa inficita* (Wlk.)
Marathyssa minus Dyar
Marathyssa basalis Wlk.
Paectes oculatrix (Gn.)
Paectes pygmaea Hbn.
Paectes abrostolella (Wlk.)
Paectes abrostoloides (Gn.)
Paectes nubifera Hamp.
Paectes nana (Wlk.)
Eutelia pulcherrima (Grt.)
Eutelia furcata (Wlk.)
- NOLIDAE**
- Baileya doubledayi* (Gn.)
Baileya ophthalmica (Gn.)
Baileya dormitans (Gn.)

Baileya levitans (Sm.) *
Baileya acadiana Brou
Baileya ellessyoo Brou
Baileya australis (Grt.)
Garella nilotica (Rogen.)
Nycteola cinerea N&D
Nycteola fletcheri Rindge
Iscadia aperta Wlk.
Meganola minuscula (Zell.)
Meganola phylla (Dyar)
Meganola spodia Franc.
Meganola fuscata (Grt.)
Nola pustulata (Wlk.)
Nola cereella (Bosc)
Nola triquetra (Fitch)
Nola ovilla
Nola exposita
Nola laguniculaciae
Afrida minuta (Druce)
Afrida ydatodes Dyar
Afrida exegens Dyar
Cephalospargeta elongata Mosch.
Concana mundissima Wlk.

NOCTUIDAE

Abrostola microvalis Ottol.
Abrostola ovalis Gn.
Mouralia tinctoides (Gn.)
Argyrogramma verruca (F.)
Enigmogramma basigera (Wlk.)
Trichoplusia ni (Hbn.)
Ctenoplusia oxygramma (Geyer)
Chrysodeixis includens (Wlk.)
Autoplusia egea (Gn.)
Notioplusia illustrata (Gn.)
Rachiplusia ou (Gn.)
Diachrysia aereoides (Grt.)
Allagrapha aerea (Hbn.)
Autographa californica Speyer
Megalographa biloba (Steph.)
Anagrapha falcifera (Kby.)
Aon noctuiformis Neum.
Cydosia aurivitta G&R
Tripudia inquaesita (B&Benj.)
Tripudia damozela Poole
Tripudia chihuahua Blanch. & Knuds.
Tripudia quadrifera (Zell.)
Tripudia rectangula Pogue
Tripudia luda (Druce)
Tripudia balteata Sm.
Tripudia dimidata (Sm.)
Tripudia luxuriosa Sm.
Tripudia flavofasciata Grt.
Tripudia goyanensis
Tripudia limbata (Hy.Edw.)

Cobubatha ochrocraspis Hamp.
Cobubatha numa (Druce)
Cobubatha lixiva (Grt.)
Cobubatha orthozona (Hamp.)
Cobubatha megaplaga (Dyar)
Cobubatha dividua (Grt.)
Cobubatha ipilla Dyar
Cobubatha hippotes (Druce)
Exyra semicrocea (Gn.)
Phoenicophanta modestula Dyar
Allerastria albiciliata (Sm.)
Ozarba aerea (Grt.)
Ozarba propera (Grt.)
Ozarba catilina (Druce)
Ozarba nebula B&McD
Hyperstrotia aetheria (Grt.)
Hyperstrotia pervertens (B&McD)
Hyperstrotia villificans (B&McD)
Hyperstrotia flaviguttata (Grt.)
Hyperstrotia secta (Grt.)
Marimatha nigrofimbria (Gn.)
Marimatha quadrata Ferris & Lafontaine
Marimatha piscimala Ferris & Lafontaine
Deltote bellicula Hbn.
Lithacodia n. sp. (east TX)
Protodeltote muscosa (Gn.)
Lithacodia musta (G&R)
Pseudeustrotia indeterminata B&McD
Pseudeustrotia carneola (Gn.)
Maliattha synochitis (G&R)
Maliattha concinnimacula (Gn.)
Homophoberia apicosa (Haw.)
Argillophora furcilla Grt.
Cerma cora Hbn.
Cerma cerintha (Tr.)
Cerma sirius (B&McD)
Cerathosia tricolor Sm.
Leuconycta diphteroides (Gn.)
Leuconycta lepidula (Grt.)
Diastema tigris Gn.
Diastema cossia (Druce)
Amyna bullula (Grt.)
Amyna stricta (Wlk.)
Aleptina inca Dyar
Aleptina junctimacula Blanch.
Aleptina aleptivoides (B&McD)
Aleptina clinopetes (Dyar)
Copibryophila angelica Sm.
Metapopneumata rogenhoferi Mosch.
Ponometia albitermen B&McD
Ponometia parvula (Wlk.)
Ponometia bicolorata (B&McD)
Ponometia semiflava (Gn.)
Ponometia clausula (Grt.)
Ponometia venustula (Wlk.)
Ponometia virginalis (Grt.)

- Ponometia binocula (Grt.)
 Ponometia candefacta (Hbn.)
 Ponometia dorneri (B&McD)
 Ponometia huita (Sm.)
 Ponometia heonyx Dyar
 Ponometia cuta (Sm.)
 Ponometia erastrioides (Gn.)
 Ponometia libedis (Sm.)
 Ponometia phecolisca (Druce)
 Ponometia albimargo B&McD
 Ponometia tortricina (Zell.)
 Ponometia septuosa Blanch. & Knuds.
 Ponometia fasciatella (Grt.)
 Ponometia pulchra (B&McD)
 Ponometia alter (Sm.)
 Ponometia elegantula (Harvey)
 Ponometia exigua (F.)
 Ponometia sutrix (Grt.)
 Ponometia tripartita (Sm.)
 Spragueia magnifica Grt.
 Spragueia dama (Gn.)
 Spragueia perstructana (Wlk.)
 Spragueia guttata Grt.
 Spragueia onagrus (Gn.)
 Spragueia leo (Gn.)
 Spragueia jaguaralis Hamp.
 Spragueia funeralis Grt.
 Spragueia obatra (Morr.)
 Spragueia apicalis apicella (Grt.)
 Spragueia margana (F.)
 Tarache angustipennis (Grt.)
 Tarache huachuca (Sm.)
 Tarache idella (Barnes)
 Tarache sutor (Hamp.)
 Tarache tenuicula (Morr.)
 Tarache aprica (Hbn.)
 Tarache lactipennis (Harv.)
 Tarache flavipennis (Grote)
 Tarache abdominalis (Grt.)
 Tarache knowltoni McD.
 Tarache quadriplaga Sm.
 Tarache tetragona Wlk.
 Tarache terminimacula (Grote)
 Tarache dacia Druce
 Tarache delecta Wlk. *
 Tarache bella (B&McD)
 Tarache lucasi Sm.
 Tarache expolita (Grt.)
 Tarache arida Sm.
 Tarache cora (B&McD) *
 Tarache lanceolata (Grt.)
 Tarache sedata (Hy.Edw.)
 Tarache axendra Schaus.
 Tarache bilimeki F&R
 Tarache areli Stkr.
 Tarache areloides (B&McD)
 Tarache geminocula Ferris & Lafontaine
 Tarache toddi Ferris & Lafontaine
 Acontia behrii Sm.
 Acontia cretata (G&R)
 Acontia chea Druce
 Acontia jaliscana (Schaus)
 Grotella septempunctata Harv.
 Grotella sampita Barnes
 Grotella dis Grt.
 Grotella parvipuncta B&McD
 Grotella binda Barnes
 Grotella tricolor Barnes
 Grotella margueritaria Blanch.
 Grotella olivacea B&McD
 Grotella vauriae McElvare
 Grotella blanchardi McElvar
 Grotella griseocens (B&McD)
 Neogrotella confusa B&Benj.
 Euseptis flavifimbriata Todd
 Bagisara repanda (F.)
 Bagisara rectifascia (Grt.)
 Bagisara pacifica Schaus
 Bagisara buxea (Grt.)
 Bagisara oula Dyar
 Bagisara albicosta Schaus
 Bagisara tristicta (Hamp.)
 Bagisara praexcelsa Fgn.
 Panthea gigantea (French)
 Panthea furcilla (Pack.)
 Pseudopanthea palata egua (Dyar)
 Charadra deridens (Gn.)
 Charadra moneta Schmidt & Anweiler
 Charadra dispulsa Morr.
 Meleneta antennata Sm.
 Raphia abrupta Grt.
 Raphia frater Grt.
 Raphia piazzii Hill
 Acronicta rubicoma Gn.
 Acronicta americana (Harr.)
 Acronicta dactylina Grt.
 Acronicta lepusculina Gn.
 Acronicta betulae Riley
 Acronicta tota (Grt.)
 Acronicta tritona Sm.
 Acronicta parallela (Grt.)
 Acronicta connecta Grt.
 Acronicta rapidan (Dyar)
 Acronicta funeralis G&R
 Acronicta paupercula Grt.
 Acronicta lepetita Sm.
 Acronicta vinnula (Grt.)
 Acronicta perblanda Fgn.
 Acronicta laetifica Sm.
 Acronicta hasta Gn.
 Acronicta thoracica (Grt.)
 Acronicta atristrigata (Sm.)

Acronicta morula G&R
 Acronicta interrupta Gn.
 Acronicta lobeliae Gn.
 Acronicta valliscola Blanch.
 Acronicta exilis Grt.
 Acronicta ovata Grt.
 Acronicta modica Wlk.
 Acronicta haesitata (Grt.)
 Acronicta clarescens Gn.
 Acronicta hamamelis Gn.
 Acronicta inclara Sm.
 Acronicta increta Morr.
 Acronicta spinigera Gn.
 Acronicta retardata (Wlk.)
 Acronicta afflicta Grt.
 Acronicta brumosa Gn.
 Acronicta liturata Sm.
 Acronicta impleta Wlk.
 Acronicta noctivaga Grt.
 Acronicta longa Gn.
 Acronicta extricata (Grt.)
 Acronicta edolata (Grt.)
 Acronicta obliterata (JE Sm.)
 Simyra insularis (Herr.-Schaf.)
 Agriopodes fallax (H-S)
 Polygrammate hebraeicum Hbn.
 Harrisimemna trisignata (Wlk.)
 Comachara cadburyi Franci.
 "Cryphia" sarepta (Barnes)
 "Elaphria" cyanympha (Fgn.)
 Xerociris wilsonii (Grt.)
 Eudryas unio (Hbn.)
 Eudryas grata (F.)
 Euscirrhopterus gloveri G&R
 Euscirrhopterus cosyra (Druce)
 Psychomorpha epimenis (Drury)
 Eupseudomorpha brillians (Neum.)
 Alypiodes bimaculata (H-S)
 Alypia octomaculata (F.)
 Alypia wittfeldii Hy. Edw. *
 Androloma disparata (Hy. Edw.)
 Apamea cariosa (Gn.)
 Apamea atosuffusa (B&McD)
 Apamea alia (Gn.)
 Apamea mixta (Grt.)
 Apamea perpensa (Grt.)
 Apamea geminimacula (Dyar)
 Apamea lutosa (Andrews)
 Apamea helva (Grt.)
 Apamea devastator (Brace)
 Apamea ona (Sm.)
 Apamea relicina (Morr.)
 Resapamea passer (Gn.)
 Resapamea stipata (Morr.)
 Oligia chlorostigma (Harv.)
 Oligia modica (Gn.)
 Mesapamea fractilinea (Grt.)
 Mesapamea arbora (B&McD)
 Neoligia tonsa (Grt.)
 Meropleon cosmion Dyar
 Meropleon titan Todd
 Meropleon ambifusca (Newman)
 Selicanis cinereola Sm.
 Parastichtis suspecta Kononenko*
 Photedes inops (Grt.)
 Photedes includens (Wlk.)
 Mammifrontia leucania B&L
 Capsula oblonga (Grt.)
 Amphipoea erepta (Grt.)
 Parapamea buffaloensis (Grt.)
 Papaipema stenocelis (Dyar)
 Papaipema nebris (Gn.)
 Papaipema limpida (Gn.)
 Hydraecia medialis Sm.
 Achatodes zae (Harr.)
 Iodopepla u-album (Gn.)
 Bellura brehmei (B&McD)
 Bellura obliqua (Wlk.)
 Bellura densa (Wlk.)
 Ipimorpha pleonectusa Grt.
 Chytonix palliatricula (Gn.)
 Chytonix sensilis Grt.
 Dypterygia rozmani Berio
 Dypterygia patina (Harv.)
 Dypterygia ordinarius (Butl.)
 Dypterygia dolens (Druce)
 Acroria terens (Wlk.)
 Andropolia diversilineata (Grt.)
 Rhizagrotis cloanthoides (Grt.)
 Rhizagrotis albalis (Grt.)
 Nedra ramosula (Gn.)
 Agrotisia evelinae Benj.
 Properigea loculosa (Grt.)
 Properigea costa (B&Benj.)
 Properigea continens (Hy.Edw.)
 Properigea mephisto Blanch.
 Properigea tapeta (Sm.)
 Properigea seitzii (B&Benj.)
 Properigea suffusa (B&McD)
 Hemibryomima chryselectra (Grt.)
 Pseudanarta actura Sm.
 Pseudanarta caeca Dod
 Pseudanarta singula (Grt.)
 Pseudanarta pulverulenta (Sm.)
 Pseudanarta exasperata Franci.
 Pseudanarta daemonalis Franci.
 Homoanarta falcata (Neum.)
 Homoanarta peralta (Barnes)
 Phosphila turbulenta Hbn.
 Phosphila miselioides (Gn.)
 Phosphila fernae (Benj.)
 Miracavira brillians (Barnes)

Cropia connecta (Sm.)
Cropia templada (Schaus)
Cropia ruthaea Dyar
Neophaenis boucheri Barbut&Lalanne-Cassou
Fagitana littera (Gn.)
Callopietria floridensis (Gn.)
Callopietria mollissima (Gn.)
Callopietria granitosa (Gn.)
Callopietria cordata (Ljung)
Phuphena tura (Druce)
Magusa divaricata (Grt.)
Amphipyra pyramidoides Gn.
Amphipyra tragopogonis (Cl.)
Amphipyra glabella (Sm.)
Protoperigea posticata (Harv.)
Protoperigea sp. 1
Protoperigea sp. 2
Micrathetis triplex (Wlk.)
Micrathetis costiplaga (Sm.)
Micrathetis technion Dyar
Proxenus miranda (Grt.)
Athetis tarda (Gn.)
“*Anorthodes*” *triquetra* (Grt.)
Caradrina meralis (Morr.)
Caradrina camina Sm.
Caradrina extima (Wlk.)
Crambodes talidiformis Gn.
Balsa tristigella (Wlk.)
Balsa labecula (Grt.)
Balsa malana (Fitch) *
Spodoptera exigua (Hbn.)
Spodoptera frugiperda (JE Sm.)
Spodoptera ornithogalli (Gn.)
Spodoptera latifascia (Wlk.)
Spodoptera pulchella (H-S)
Spodoptera dolichos (F.)
Spodoptera eridania (Cram.)
Spodoptera albula (Wlk.)
Spodoptera hipparis (Druce)
Elaphria fuscimacula (Grt.)
Elaphria nucicolora (Gn.)
Elaphria agrotina (Gn.)
Elaphria versicolor (Grt.)
Elaphria devara (Druce)
Elaphria chalcedonia (Hbn.)
Elaphria exesa (Gn.)
Elaphria troia Dyar
Elaphria subobliqua (Wlk.)
Elaphria georgei (Moore & Rawson)
Elaphria grata Hbn.
Elaphria festivoidea (Gn.)
Gonodes liquida (Mochl.)
Bryolymnia semifascia (Sm.)
Galgula partita Gn.
Perigea xanthioides Gn.
Perigea enixa Grt.

Perigea berinda Druce
Condica videns (Gn.)
Condica temecula Barnes
Condica mobilis (Wlk.)
Condica albolabes (Grt.)
Condica vecors (Gn.)
Condica concisa (Wlk.)
Condica sutor (Gn.)
Condica claufacta
Condica proxima (Morr.)
Condica orta
Condica albigerata (Gn.)
Condica vacillans (Wlk.)
Condica parista (Schaus)
Condica new sp. near subornata Wlk.
Condica cupentia (Cram.)
Condica confederata (Grt.)
Condica revellata (B&Benj.)
Condica morsa (Sm.)
Condica begallo (Barnes)
Condica ignota (B&Benj.)
Condica egestis (Sm.)
Emarginea percara (Morr.)
Ogdoconta cinereola (Gn.)
Ogdoconta tacna (Barnes)
Ogdoconta sexta B&McD
Ogdoconta altura Barnes
Ogdoconta satana Metzler,Knudson,et.al.
Azenia obtusa (H-S)
Azenia edentata (Grt.)
Azenia perflava (Harv.)
Azenia implora Grt.
Lythrodes radiatus Sm.
Lythrodes venatus Sm.
Lythrodes tripuncta B&McD
Plagiomimicus ochoa Barnes
Plagiomimicus aureolum Hy.Edw.
Plagiomimicus astigmatosum (Dyar)
Plagiomimicus olvello Barnes
Plagiomimicus manti Barnes
Plagiomimicus dimidiata Grt.
Plagiomimicus curiosum Neum.
Plagiomimicus spumosum Grt.
Plagiomimicus caesium Blanch. & Knuds.
Plagiomimicus tepperi (Morr.)
Plagiomimicus mimica Poole
Plagiomimicus pithyochromus Grt.
Plagiomimicus expallidus Grt.
Plagiomimicus triplagiatus Sm.
“*Plagiomimicus*” *navium* (Harv.)
Lineostriastiria hachita (Barnes)
Lineostriastiria biundulalis (Zell.)
Chrysoecia atrolina (B&McD)
Cirrhophanus dyari Ckll.
Cirrhophanus triangulifer Grt.
Cirrhophanus pretiosa (Morr.)

Eulithosia composita Hy. Edw.
 Eulithosia discistriga (Sm.)
 Eulithosia papago (Barnes)
 Angulostiria chryseochilus (Dyar)
 Chalcopasta howardi (Hy.Edw.)
 Chalcopasta fulgens B&McD
 Basilodes chrysopsis Grt.
 Basilodes pepita Gn.
 Basilodes straminea Poole*
 Stiria intermixta Dyar
 Stiria blanchardi (Hogue)
 Stiria rugifrons Grt.
 Stiria sulphurea Neum.
 Stiria dyari Hill
 Chamaeclea pernana (Grt.)
 Chamaeclea basiochrea B&McD
 Oslaria viridifera (Grt.)
 Oslaria pura (B&McD)
 Nocloa aliaga (Barnes)
 Nocloa plagiata Sm.
 Nocloa nanata (Neum.)
 Nocloa duplicata (Sm.)
 Paramiana callaisata Blanch.
 Paramiana smaragdina (Neum.)
 Paramiana marina (Sm.)
 Paramiana perissa Nye
 Euamiana endopolia (Dyar)
 Euamiana adusta Blanch. & Knuds.
 Ruacodes tela (Sm.)
 Redingtonia alba B&McD
 Cosmia praeacuta (Sm.)
 Cosmia calami (Harv.)
 Zotheca tranquilla Grt.
 Amolita fessa Grt.
 Amolita obliqua Sm.
 Amolita roseola Sm.
 Acopa carina Harv.
 Acopa perpallida Grt.
 Nacopa bistrigata (B&McD)
 Nacopa melanderi B&Benj.
 Prothrinax sp. 1
 Prothrinax sp. 2
 Escaria clauda Grt. *
 Fotella notalis Grt.
 Aleptinoides ochrea B&McD
 Anycteola fotelloides (B&McD)
 Gloanna hecate Blanch. & Knuds.
 Policocnemis unguatus Benj.
 Minofala instans Sm.
 Eviridemias minuta (B&McD)
 Annaphila pustulata Hy. Edw.
 Lithophane innominata (Sm.)
 Lithophane signosa (Wlk.)
 Lithophane lemmeri (B&Benj.)
 Lithophane querquera Grt.
 Lithophane viridipallens Grt.
 Lithophane laceyi (B&McD)
 Lithophane abita Brou & Laf.
 Lithophane antennata (Wlk.)
 Lithophane torrida (Sm.)
 Lithophane longior (Sm.)
 Lithophane subtilis Francl.
 Lithophane contenta Grt.
 Pyreferra hesperidago (Gn.)
 Pyreferra ceromatica (Grt.)
 Pyreferra pettiti (Grt.)
 Eupsilia vinulenta (Grt.)
 Eupsilia sidus (Gn.)
 Sericoglaea signata (French)
 Xystopeplus rufago (Hbn.)
 Metaxaglaea viatica (Grt.)
 Metaxaglaea semitaria Francl.
 Metaxaglaea violacea Schweitzer
 Metaxaglaea australis Schweitzer
 Chaetaglaea tremula (Harv.)
 Chaetaglaea sericea (Morr.)
 Mesogona olivata (Harv.)
 Eucirroedia pampina (Gn.)
 Sunira bicolorago (Gn.)
 Anathix aggressa (Sm.)
 Mniotype pallescens McD
 Fishia yosemitae (Grt.)
 Feralia major Sm.
 Psaphida electilis (Morr.)
 Psaphida grandis Sm.
 Psaphida rolandi Grt.
 Psaphida styracis (Gn.)
 Psaphida resumens Wlk.
 Psaphida thaxteriana (Grt.)
 Copivaleria grotei (Morr.)
 Supralathosea baboquivariensis B&Benj.
 Supralathosea pronuba (B&McD)
 Neogalea sunia (Gn.)
 Pleuromelloida arizonica (B. & Benj.)
 Catabena lineolata Wlk.
 Catabenoides vitrina (Wlk.)
 Catabenoides terminellus (Grt.)
 Oxycnemis gracillima (Grt.)
 Oxycnemis acuna Barnes
 Oxycnemis erratica B&McD
 Oxycnemis grandimacula B&McD
 Leucocnemis perfundis (Sm.)
 Leucocnemis nivalis (Sm.)
 Sympistis franclemonti (Blanch.)
 Sympistis badistriga (Grt.)
 Sympistis rayata (Sm.)
 Sympistis rustica (B&McD)
 Sympistis incommitata (Harv.)
 Sympistis infixata (Wlk.)
 Sympistis kappa (Grt.)
 Sympistis induta (Harv.)
 Sympistis terminalis (Sm.)

- Sympistis basifugens* (Dyar)
Sympistis modesta (McD.)
Sympistis iricolor (Sm.)
Sympistis insanina Trbr.
Sympistis augustus (Harv.)
Sympistis sakhmet Trbr.
Sympistis osiris Trbr.
Sympistis knudsoni Trbr.
Sympistis lachrymosa Trbr.
Sympistis saundersiana Grt.*
Sympistis occata (Grt.)
Sympistis apis Trbr.
Sympistis heterogena (Blanch.)
Sympistis chorda (Grt.)
Sympistis rosea (Sm.)
Sympistis nigrocaput (Sm.)
Sympistis atricollaris (Sm.)
Sympistis cottami (Blanch.)
Sympistis disfigurata Trbr.
Sympistis collaris Trbr.
Sympistis chons Trbr.
Sympistis griseicollis (Grt.)
Sympistis sectilis (Sm.)
Sympistis sectiloides (B&McD)
Sympistis bes Trbr.
Sympistis poliafascies (Dyar)
Sympistis toddi (Blanch.)
Sympistis polingii (Barnes)
Sympistis melalutea (Sm.)
Sympistis laticosta (Dyar)
Sympistis sorapis Trbr.
Sympistis perscripta (Gn.)
Copanarta aurea (Grt.)
Pseudacontia crustaria (Morr.)
Pseudacontia cansa Sm.
Triocnemis saporis Grt.
Cucullia alfarata Stkr.
Cucullia laetifica Lint.
Cucullia lethe Poole
Cucullia charon Poole
Cucullia eccissima Dyar
Cucullia styx Poole
Cucullia lilacina Schaus
Cucullia eucaena Dyar
Cucullia oribac Barnes
Cucullia montanae Grt.
Cucullia asteroides Gn.
Dolocucullia minor (B&McD)
Opsigalea blanchardi Todd
Emarianna cucullidea Benj.
Trichocosmia inornata Grt.
Anarta trifolii (Hufn.)
Anarta mutata (Dod)
Anarta decepta (Grt.)
Anarta florida (Sm.)
Scotogramma densa Sm.
Scotogramma harnardi Barnes & Benj.
Scotogramma gatei (Sm.)
Scotogramma ptilodonta (Grt.)
Scotogramma inconcinna Sm.
Tridepia nova (Sm.)
Sideridis ruisa Fbs.
Mamestra configurata Wlk.
“Polia” detracta (Wlk.)
Melanchra picta (Harr.)
Trichordestra legitima (Grt.)
Trichordestra beanii (Grt.)
Trichordestra prodeniformis (Sm.)
Hadena capsularis (Gn.)
Lacinipolia meditata (Grt.)
Lacinipolia anguina (Grt.)
Lacinipolia gnata (Grt.)
Lacinipolia incurva (Sm.)
Lacinipolia vittula (Grt.)
Lacinipolia stenotis (Hamp.)
Lacinipolia palilis (Harv.)
Lacinipolia uliginosa (Sm.)
Lacinipolia brachiolum (Harv.)
Lacinipolia selama (Stkr.)
Lacinipolia teligera (Morr.)
Lacinipolia vicina sareta (Sm.)
Lacinipolia pensilis (Grt.)
Lacinipolia basiplaga (Sm.)
Lacinipolia renigera (Steph.)
Lacinipolia spiculosa (Grt.)
Lacinipolia lepidula (Sm.)
Lacinipolia erecta (Wlk.)
Lacinipolia triplehorni Selman & Leuschner
Lacinipolia laudabilis (Gn.)
Lacinipolia marinitincta (Harv.)
Lacinipolia marinitincta appendicula McD.
Lacinipolia explicata McD.
Lacinipolia implicata McD.
Lacinipolia scribillata Draudt
Lacinipolia strigicollis (Wallgr.)
Lacinipolia tricornuta McD.
Lacinipolia buscki (B&Benj.)
Lacinipolia quadrilineata (Grt.)
Lacinipolia rodora (Dyar)
Trichocerapoda strigata (Sm.)
Trichocerapoda oblita (Grt.)
Dargida grammivora Wlk.
Dargida quadrannulata (Morr.)
Dargida diffusa (Wlk.)
Dargida tetera (Sm.)
Dargida rubripennis (G&R)
Dargida aleada Sm.
Mythimna unipuncta (Haw.)
Mythimna sequax Franc.
Leucania extincta Gn.
Leucania linita Gn.
Leucania phragmatidicola Gn.

Leucania linda Francl.
Leucania multilinea Wlk.
Leucania solita Wlk.
Leucania insueta Wlk.
Leucania incognita (B&McD)
Leucania oaxacana Schaus
Leucania imperfecta Sm.
Leucania stolata Sm.
Leucania latiuscula H-S
Leucania subpunctata (Harv.)
Leucania scirpicola Gn.
Leucania adjuta (Grt.)
Leucania infatuans Francl.
Leucania humidicola Gn.
Leucania calidior (Fbs.)
Leucania pseudargyria Gn.*
Perigonica fulminans Sm.
Orthosia rubescens (Wlk.)
Orthosia garmani (Grt.)
Orthosia alurina (Sm.)
Orthosia hibisci (Gn.)
Orthosia annulimacula (Sm.)
Orthosia medimacula (B&Benj.)
Orthosia tenuimacula (B&McD)
Orthosia nongenerica B&Benj.
Himella fidelis Grt.
Egira variabilis (Sm.)
Egira simplex (Wlk.)
Egira curialis tantiva (Sm.)
Egira alternans (Wlk.)
Achatina distincta Hbn.
Morrisonia mucens (Hbn.)
Morrisonia evicta (Grt.)*
Morrisonia confusa (Hbn.)
Morrisonia triangula Sullivan & Adams
Nephelodes minians Gn.
Homorthodes furfurata (Grt.)
Homorthodes furfurata uniformis (Sm.)
Homorthodes furfurata lindseyi (Benj.)
Homorthodes discreta (B&McD)
Homorthodes fractura (Sm.)
Homorthodes noverca (Grt.)
Protorthodes incincta (Morr.)
Protorthodes alfkeni (Grt.)
Protorthodes mulina (Schaus)
Protorthodes orobia (Harv.)
Protorthodes oviduca (Gn.)
Protorthodes texanica Laf.
Protorthodes perforata (Grt.)
Protorthodes ustulata Laf., Walsh, & Ferris
Protorthodes melanopis (Hamp.)
Nudorthodes texana (Sm.)
Ulolonche culea (Gn.)
Ulolonche consopita (Grt.)
Ulolonche dilecta (Hy.Edw.)
Ulolonche disticha (Morr.)
Ulolonche fasciata Sm.
Ulolonche orbiculata (Sm.)
Ulolonche niveiguttata (Grt.)
Hyperepia jugifera Dyar
Pseudorthodes vecors (Gn.)
Pseudorthodes iole (Schaus)
Orthodes majuscula Herr.-Schaf.
Orthodes furtiva McD.
Orthodes cynica Gn.
Orthodes bolteri (Sm.)
Hyssia degenerans Dyar
Hexorthodes tuana (Sm.)
Hexorthodes nipana (Sm.)
Hexorthodes serrata (Sm.)
Hexorthodes jocosa (B&McD)
Hexorthodes inconspicua (Grt.)
Hexorthodes emendata Blanch & Knuds
Hexorthodes citeria Blanch. & Knuds.
Marilopteryx caranchua Blanch. & Francl.
Neleucania partricia (Grt.)
Neleucania bicolorata (Grt.)
Neleucania niveicosta Sm.
Hypotrix diplogramma (Schaus)
Hypotrix parallela (Grt.)
Hypotrix trifascia (Sm.)
Trichopolia dentatella Grt.
Tricholita signata (Wlk.)
Tricholita baranca Barnes
Tricholita chipeta endiva Sm.
Tricholita knudsoni Crabro & Lafont.
Hydroeciodes serrata (Grt.)
Hydroeciodes repleta (Bird)
Hydroeciodes auripurpura Blanch.
Xanthopastis timais (Cram.)
Agrotis rileyana Morr.
Agrotis vetusta Wlk.
Agrotis daedalus (Sm.)
Agrotis orthogonia Morr.
Agrotis gladiaria Morr.
Agrotis venerabilis Wlk.
Agrotis malefida Gn.
Agrotis ipsilon (Hufn.)
Feltia manifesta (Morr.)
Feltia geniculata (G&R)
Feltia austrina Lafontaine
Feltia jaculifera (Gn.)
Feltia subgothica (Haw.)
Feltia herilis (Grt.)
Feltia tricola (Lint.)
Feltia subterranea (Fab.)
Feltia repleta (Wlk.)
Copablepharon grande (Stkr.)
Copablepharon serraticorne Blanch.
Copablepharon gillaspyi Blanch.
Copablepharon albisericeum Blanch.
Protogygia pallida (Francl. & Laf.)

Eucoptocnemis fimbriaris (Gn.)
Eucoptocnemis rufula Lafontaine
Eucoptocnemis dollii Grt.
Eucoptocnemis elingua Sm.
Euxoa auxiliaris (Grt.)
Euxoa inconcinna (Harv.)
Euxoa terrealis (Grt.)
Euxoa pimensis B&McD
Euxoa immixta (Grt.)
Euxoa aurulenta (Sm.)
Euxoa simulata McD.
Euxoa misturata (Sm.)
Euxoa melana Lafontaine
Euxoa cincta B&Benj.
Euxoa dodi McD.
Euxoa cinereopallida (Sm.)
Euxoa serotina Lafontaine
Euxoa camalpa manca Benj.
Euxoa luctuosa Lafontaine
Euxoa comosa lutulenta (Sm.)
Euxoa guadalupensis Lafontaine
Euxoa siccata (Sm.)
Euxoa medialis (Sm.)
Euxoa sculptilis (Harv.)
Euxoa obeliscoides (Gn.)
Euxoa xasta B&McD
Euxoa brevipennis (Sm.)
Euxoa niveilinea (Grt.)
Euxoa detersa (Wlk.)
Euxoa cicatricosa (G&R)
Euxoa tronella (Sm.)
Euxoa teleboa (Sm.)
Euxoa infracta (Morr.)
Euxoa albipennis (Grt.)
Euxoa conjuncta (Sm.)
Euxoa sp. 1
Dichagyris longidens (Sm.)
Dichagyris ruskesi B&Benj.
Dichagyris grotei (Francl. & Todd)
Dichagyris acclivis (Morr.)
Dichagyris cataclivis (Dyar)
Dichagyris proclivis (Sm.)*
Dichagyris neoclivis (B&Benj.)
Dichagyris salina (Barnes)
Dichagyris arabella (Dyar)
Dichagyris polycala Lafontaine
Dichagyris larga (Sm.)*
Dichagyris cyminopristes (Dyar)
Dichagyris grandipennis (Grt.)
Striacosta albicosta (Sm.)
Richia parentalis (Grt.)
Richia chortalis (Harv.)
Ochropleura implecta Lafontaine
Anicla beata (Grt.)
Anicla lubricans (Gn.)
Anicla sullivanii Laf.
Anicla forbesi Francl.
Anicla illapsa (Wlk.)
Anicla biformata Laf.
Anicla exuberans (Sm.)
Anicla espoetia (Dyar)
Anicla simplicius (Morr.)
Anicla digna (Morr.)
Anicla infecta (Ochs.)
Hemieuxoa rudens (Harv.)
Peridroma saucia (Hbn.)
Spaelotis clandestina (Harr.)
Spaelotis bicava Lafontaine
Agnorisma badinodis (Grt.)
Agnorisma bollii (Grt.)
Xestia c-nigrum (L.)
Xestia elimata (Gn.)
Xestia dilucida (Morr.)
Setagrotis vocalis (Grt.)
Tesagrotis piscipellis (Grt.)
Tesagrotis atrifrons (Grt.)
Coenophila opacifrons (Grt.) *
Cerastis tenebrifera (Wlk.)
Choephora fungorum G&R
Protolampra brunneicollis (Grt.)
Eueretagrotis perattenta (Grt.)
Noctua pronuba (L.)
Abagrotis bimarginalis (Grt.)
Abagrotis trigona (Sm.)
Abagrotis alampeta Francl.
Abagrotis alternata (Grt.)
Abagrotis orbis (Grt.)
Abagrotis mexicana Lafontaine
Abagrotis nefascia (Sm.)
Abagrotis mirabilis (Grt.)
Abagrotis belfragei (Sm.)
Abagrotis cupida (Grt.)
Abagrotis magnicupida Lafontaine
Ufeus satyricus Grt.
Ufeus plicatus Grt.
Ufeus faunus Stkr.
Derrima stellata Wlk.
Pyrrhia cilisca (Gn.)
Pyrrhia exprimens (Wlk.)
Pyrrhia aurantiago (Gn.)
Psectotarsia suavis (Hy.Edw.)
Helicoverpa zea (Boddie)
Heliothis subflexus Gn.
Heliothis virescens (F.)
Heliothis phloxiphagus G&R
Heliothis australis Hardwick
Heliothis acesias Feld.&Rogen.
Heliocheilus lupatus (Grt.)
Heliocheilus paradoxus (Grt.)
Heliocheilus julia (Grt.)
Heliocheilus toralis (Grt.)
Baptarma felicitata Sm.

Protoschinia nuchalis (Grt.)
 Schinia roseitincta (Harv.)
 Schinia conizae Hdwk. *
 Schinia antonio (Sm.)
 Schinia indiana (Sm.)
 Schinia spinosae (Gn.)
 Schinia bina (Gn.)
 Schinia volupia (Fitch)
 Schinia septentrionalis (Wlk.)
 Schinia sordida Sm.
 Schinia petulans (Hy.Edw.)
 Schinia siren (Stkr.)
 Schinia varix Knuds, Bord., & Pogue
 Schinia tuberculum (Hbn.)
 Schinia lynx (Gn.)
 Schinia obscurata tanena Stkr.
 Schinia parmaliana (Hy.Edw.)
 Schinia diffusa Sm.
 Schinia bicuspidata Sm.
 Schinia errans Sm.
 Schinia biforma Sm.
 Schinia ultima (Stkr.)
 Schinia arcigera (Gn.)
 Schinia olivacea Sm.
 Schinia mortua (Grt.)
 Schinia jaguarina (Gn.)
 Schinia cupes (Grt.)
 Schinia rivulosa (Gn.)
 Schinia hanga Stkr.
 Schinia nubila (Stkr.)
 Schinia saturata (Grt.)
 Schinia thoreau (G&R)
 Schinia gracilentata Hbn.
 Schinia oleagina Morr.
 Schinia grandimedia Hdwk.
 Schinia trifascia Hbn.
 Schinia accessa Sm.
 Schinia sexplagiata Sm.
 Schinia miniana (Grt.)
 Schinia biundulata Sm.
 Schinia intrabilis Sm.
 Schinia simplex Sm.
 Schinia florida (Gn.)
 Schinia regia (Stkr.)
 Schinia regina Pogue & Harp
 Schinia gaurae (JE Sm.)
 Schinia mitis (Grt.)
 Schinia sanguinea (Geyer)
 Schinia meadi (Grt.)
 Schinia lucens (Morr.)
 Schinia nundina (Drury)
 Schinia tertia (Grt.)
 Schinia alba fascia Sm.
 Schinia megarena Sm.
 Schinia argentifascia B&McD
 Schinia crenilinea Sm.
 Schinia walsinghami (Hy.Edw.)
 Schinia coercita (Grt.)
 Schinia hulstia Tepp.
 Schinia reniformis Sm.
 Schinia maculata Pogue = S. blanca Hdwk.
 (*Nom.nud*)
 Schinia cumatilis (Grt.)
 Schinia obliqua Sm.
 Schinia chrysellata (Grt.)
 Schinia ciliata Sm.
 Schinia chryselloides Pogue & Harp
 Schinia rufocostulata Pogue & Harp
 Schinia alencis (Harvey)
 Schinia oculata Sm.
 Schinia bimatrix (Harv.)
 Schinia citrinella (G&R)
 Schinia luxa (Grt.)
 Schinia snowi (Grt.)

NOTE: Charles Bordelon passed away in late September, 2016,