

## Checklist of Gelechiidae (Lepidoptera) in America North of Mexico

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### Abstract

A checklist of Gelechiidae in America north of Mexico is provided based on additions of new taxa and nomenclatorial changes in publications since 1978. This checklist includes the addition of 253 new species and 8 new genera, 30 species and 5 genera previously unrecorded from North America, 4 species inadvertently omitted in the previous checklist, and many nomenclatorial changes. *Ymeldia* Hodges, 1963 is transferred to Oecophoridae. The following new synonymies are established: *Neoschema* Povolny, 1967, n. syn. of *Gnorimoschema* Busck, 1900; *Scrobipalpulopsis* Povolný, 1987, n. syn. of *Scrobipalpula* Povolný; 1964, *Tuta* Kieffer & Jörgensen, 1910, rev. syn. of *Phthorimaea* Meyrick, 1902; *Eupolella* Fletcher, 1940, n. syn. of *Dichomeris* Hübner, [1818]; *Eupolis* Meyrick, 1923, n. syn. of *Dichomeris* Hübner, [1818]; *Aristotelia nigrobasiella* Clarke, 1932, n. syn. of *Aristotelia isopelta* Meyrick, 1929; *Aristotelia intermediella* (Chambers, 1879), n. syn. of *Aristotelia pudibundella* (Zeller, 1873); *Gelechia brumella* Clemens, 1864, n. syn. of *Chionodes continua* (Zeller, 1839); *Anacampsis bidiscomaculella* (Chambers, 1874), rev. syn. of *Anacampsis fullonella* (Zeller, 1873); *Aroga trachycosma* (Meyrick, 1923), n. syn. of *Aroga elaboratella* (Braun, 1923); and *Dichomeris caryaefoliella* (Chambers, 1872), n. syn. of *Dichomeris georgiella* (Walker, 1866). The following new combinations are made: *Monochroa pullusella* (Chambers, 1874), n. comb., *Monochroa robusta* (Braun, 1921), n. comb., *Gnorimoschema klotzi* (Povolný, 1967), n. comb., *Gnorimoschema powelli* (Povolný, 1998a), n. comb., *Scrobipalpuloides chiquitella* (Busck, 1910), n. comb., *Scrobipalpuloides chiquitelloides* (Powell & Povolný, 2001), n. comb., *Scrobipalpuloides elaborata* (Povolný, 2000), n. comb., *Scrobipalpuloides insularis* (Powell & Povolný, 2001) n. comb., *Scrobipalpuloides isolata* (Povolný, 2000) n. comb., *Scrobipalpuloides spinosa* (Povolný, 2000), n. comb., *Scrobipalpuloides totalis* (Povolný, 2000), n. comb., *Scrobipalpuloides truncata* (Povolný, 2000), n. comb., *Scrobipalpula lutescella* (Clarke, 1934), n. comb., *Scrobipalpula lycii* (Powell & Povolný, 2001), n. comb., *Scrobipalpula physaliella* (Chambers, 1872), n. comb., and *Scrobipalpa arenaceariella* (Powell & Povolný, 2001), n. comb. New records for the Nearctic Region are given for *Carpatolechia fugitivella* (Zeller), *Carpatolechia notatella* (Hübner), *Carpatolechia proximella* (Hübner), and *Altenia perspersella* (Wocke). This checklist also provides the type localities of species based on examination of specimens and published references. Subfamilies have been divided into tribes, which has required rearrangement of genera. References that include new taxa or nomenclatorial changes since 1978 are provided.

**Key words:** Checklist, Gelechiidae, Lepidoptera, type locality, Nearctic

## Introduction

The Gelechiidae include species that are pests of agriculture and forestry as well as species of biological and ecological interest. A checklist of gelechiid species is critical for providing the current valid names for use by USDA-APHIS and state agencies for regulating pest species, by professional and amateur lepidopterists conducting faunal surveys, and by researchers involved in systematics, community ecology, and other biological studies. The most recent checklist of Gelechiidae in America north of Mexico included 631 species in 91 genera based on literature published through 1978 (Hodges, 1983). Pohl (2006) provided an on-line checklist that included 855 species in 94 genera. This revised checklist includes 886 species in 92 genera. Since the last checklist (Hodges, 1983), 253 new species have been added. Of them, 159 species were described in Dichomeridinae (Hodges, 1986) and *Chionodes* (Hodges, 1999), and 82 species were described in Gnoroschemini (Povolný, 1985, 1998a,b,c,d, 1999a,b, 2000, 2003; Powell & Povolný, 2001). The descriptions of these new species and others, along with numerous new synonyms, new combinations, various nomenclatorial changes, and additions of species previously known only from the Palearctic Region have necessitated the need for a new checklist of Gelechiidae in America north of Mexico. Beyond these additions and changes, the genus *Taygete* has been transferred to Autostichidae (Landry, 2002), and *Ymeldia* is transferred here to Oecophoridae. New nomenclatorial changes made in this checklist are based on notes of the second author (RWH) from his examinations of types and personal communication with Klaus Sattler (2009).

Four species previously known only from the Palearctic Region are reported here as new records for the Nearctic Region, all of which were collected by J.-F. Landry in Canada. *Altenia perspersella* (Wocke): Yukon Territory, Whitehorse, Gray Mtn summit, 1400–1500 m, 60.6748°N, 134.9036°W, 14 Jul 2006 (with G. Pohl). *Carpatolechia fugitivella* (Zeller): Quebec, Aylmer, 48 rue du Couvent, 80 m, 45.3967°N, 75.849°W, 13 Jun 2001, 16–20 Jul 2004, 13–25 Jun 2005, 26 Jun 2006, 12 Jun–1 Jul 2007. *Carpatolechia notatella*: Ste-Agathe, lac Brûlé, 80 m, 46.0881°N, 74.2788°W, 3 Jul 2004. *Carpatolechia proximella* (Hübner): Quebec, Aylmer, 48 rue du Couvent, 80 m, 45.3967°N, 75.849°W; Gatineau Park, Luskville Falls picnic area, 45.5333°N, 75.9955°W, 10 Jun 2005; Rougement, 14 Jun 2004; Ste-Agathe, lac Brûlé, 80 m, 46.0881°N, 74.2788°W, 26 Jun 2001, 25 Jun–4 Jul 2003, 26 Jun–4 Jul 2004, 11 Jul 2005.

This checklist is based on that of Hodges (1983) and references published since 1978, all of which have been examined. The arrangement of genera follows the 1983 checklist as closely as possible, but the subfamilies have been divided into six tribes, following the arrangement in the checklist of the Lepidoptera of Europe (Karsholt and Razowski, 1996). Of these tribes Litini (sensu Teleiodini) (Ponomarenko, 2005) has been recently defined by Lee and Brown (2008), and Gnoromoschemini has been defined in a series of papers by Povolný (1964, 1991, 2002a,b). Species in each genus are organized alphabetically. The spelling of some species names has been changed for gender agreement. Changes from the most recent checklist (Hodges, 1983) are indicated by superscripts that refer to references cited.

## GELECHIIDAE

### GELECHIINAE

#### ANOMOLOGINI

Nealyda Dietz, 1900

bifidella Dietz, 1900

USA (CO)

kinzelella Busck, 1900

USA (FL)

phytolaccae Clarke, 1946

USA (FL)

pisoniae Busck, 1900

USA (FL)

Metzneria Zeller, 1839

*Cleodora* Stephens, 1834, preocc. by

Péron & Lesueur, 1810

*Parasia* Duponchel, 1846

*Archimetzneria* Amsel, 1936

*lapella* (Linnaeus, 1758) (*Phalaena*)

*paucipunctella* Zeller, 1839

*zimmermanni* Hering, 1941

*confusalis* Lucas, 1956

“Arctii”

[Poland, Germany]

Megacraspedus Zeller, 1839

*Neda* Chambers, 1874, preocc. by

Mulsant, 1850

*Pycnobathra* Lower, 1901

*Autoneda* Busck, 1903, repl. name

*Toxoceras* Chrétien, 1915

*plutella* (Chambers, 1874) (*Neda*)

USA (TX)

Isophrictis Meyrick, 1917

*actiella* Barnes & Busck, 1920

USA (CA)

*actinopa* Meyrick, 1929

USA (TX)

*anteliella* (Busck, 1903) (*Paltodora*)

USA (NJ)

*canicostella* (Walsingham, 1888) (*Cleodora*)

USA (CA)

*cilia-lineella* (Chambers, 1874) (*Gelechia*)

USA (TX)

*dietziella* (Busck, 1903) (*Paltodora*)

USA (CO)

*dietriella* (Busck, 1907) (*Paltodora*), missp.

*magnella* (Busck, 1903) (*Paltodora*)

USA (CO)

*modesta* (Walsingham, 1888) (*Cleodora*)

USA (CA)

*occidentalis* Braun, 1925

USA (UT)

*pallidastrigella* (Chambers, 1874) (*Cleodora*)

USA (TX)

*pallidestrigella* (Chambers, 1878) (*Cleodora*),

missp.

*pallidistrigella* (Walsingham, 1888) (*Cleodora*),

missp.

*pallidella* (Chambers, 1874) (*Cleodora*)

USA (TX)

*pennella* (Busck, 1907) (*Paltodora*)

USA (AZ)

*rudbeckiella* Bottimer, 1926

USA (TX)

*denotata* Bottimer, 1926

*sabulella* (Walsingham, 1888) (*Cleodora*)

USA (CA)

*similiella* (Chambers, 1872) (*Gelechia*)

USA (KY)

*solaniella* (Chambers, 1873) (*Gelechia*),

repl. name

*piscipellis* (Zeller, 1873) (*Gelechia*)

*solaniella* (Chambers, 1875) (*Gelechia*), missp.

*piscipalis* (Chambers, 1878) (*Gelechia*), missp.

*similella* Meyrick, 1926 (*Gelechia*), missp.

*striatella* ([Denis & Schiffermüller], 1775) (*Tinea*)

Austria

*tanacetella* (Schrank, 1802) (*Tinea*)

*tophella* (Walsingham, 1888) (*Cleodora*)

USA (CA)

*trimaculella* (Chambers, 1874) (*Anarsia*)

USA (TX)

*touceyella* (Busck, 1903) (*Ypsolophus*)

Monochroa Heinemann, 1870

*Catabrachmia* Rebel, 1909

*absconditella* (Walker, 1864) (*Gelechia*)

*palpiannulella* (Chambers, 1872) (*Gelechia*)

*palmianulella* (Chambers, 1878) (*Gelechia*), missp.

*angustipennella* (Clemens, 1863) (*Gelechia*)

*kearfottella* (Busck, 1903) (*Aristotelia*)

*disconotella* (Chambers, 1878) (*Gelechia*)

*discriminata* (Meyrick, 1923) (*Aristotelia*)

*fragariae* (Busck, 1919) (*Aristotelia*)

*gilvolinella* (Clemens, 1863) (*Gelechia*)

*gilvolineella* (Chambers, 1878) (*Gelechia*), missp.

*harrisonella* (Busck, 1904) (*Aristotelia*)

*monactis* (Meyrick, 1923) (*Aristotelia*)

*perterrita* (Meyrick, 1923) (*Aristotelia*)

*placidella* (Zeller, 1874) (*Gelechia*)

*natarella* (Busck, 1904) (*Aristotelia*)

*pullusella* (Chambers, 1874) (*Gelechia*), **n. comb.**

*minimella* (Chambers, 1874) (*Gelechia*)

*quinquepunctella* (Busck, 1903) (*Aristotelia*)

*robusta* (Braun, 1921) (*Aristotelia*), **n. comb.**

USA (no other data)

USA (NJ, PA)

USA (KY)

Canada (Ontario)

Canada (British Columbia)

USA (PA)

Canada (British Columbia)

Canada (Ontario)

Canada (Ontario)

USA (CA), Canada (British Columbia)

USA (TX)

USA (PA)

USA (OH)

Ptycerata Ely, 1910

busckella Ely, 1910

USA (CT)

Chrysoesthia Hübner, 1825

*Microsetia* Stephens, 1829

*Chrysesthia* Agassiz, 1847, missp.

*Chrysia* Bruand, 1850

*Nomia* Clemens, 1860, preocc. by Latreille, 1804

*Chrysopora* Clemens, 1860, repl. name

*Nannodia* Heinemann, 1870

*durella* (Fabricius, 1775) (*Tinea*)

Denmark

*myllerella* (Fabricius, 1794) [(*Tinea*)] (*Pyralis*)

*zinckeella* (Hübner, 1810-13) (*Tinea*)

*hermannella*; auth.

*lingulacella* (Clemens, 1860) (*Nomia*)

[Easton, PA]

*arminiella* (Frey & Boll, 1878) (*Gelechia*)

*hermannella*; auth.

*sexguttella* (Thunberg, 1794) (*Tinea*)

Sweden

*aurofasciella* (Stephens, 1834) (*Microsetia*)

*naeviferaella* (Duponchel, [1843]) (*Lita*)

*versicolorella* (Kearfott, 1908) (*Chrysopora*)

USA (CA)

Enchrysa Zeller, 1873

*dissectella* Zeller, 1873

USA (OH)

*youngella* (Kearfott, 1905) (*Aristotelia*)

Theisoa Chambers, 1874

*Helice* Chambers, 1873, preocc. by de Haan, 1835

*Cacelice* Busck, 1902

constrictella (Zeller, 1873) (*Oecophora*)

USA (TX)

*bifasciella* (Chambers, 1874) (*Gelechia*)

multifasciella (Chambers, 1875) (*Theisoa*)

USA (TX)

pallidochrella (Chambers, 1873) (*Helice*)

USA (KY)

*gleditschiaeella* (Chambers, 1877) (*Helice*)

*permolestella* (Busck, 1902) (*Cacelice*)

Stereomita Braun, 1922

andropogonis Braun, 1922

USA (OH)

Aristotelia Hübner, [1825]

*Ergatis* Heinemann, 1870, preocc. by

Blackwall, 1841

*Eucatoptus* Walsingham, 1897

adceantha Keifer, 1935

USA (CA)

adenostomae Keifer, 1933

USA (CA)

amelanchierella Braun, 1925

USA (UT)

aquosa Meyrick, 1925

USA (KY)

*suffusella* (Chambers, 1872) (*Gelechia*),

preocc. by Douglas, 1850

argentifera Busck, 1903

USA (CA)

bifasciella Busck, 1903

USA (AZ)

calens Meyrick, 1923

USA (CA)

*callens* Hodges, 1983, missp.

callirhoda Meyrick, 1923

USA (NC)

corallina Walsingham, 1909<sup>14</sup>

Mexico (Guerrero)

devexella Braun, 1925

Canada (Alberta)

eldorada Keifer, 1936

USA (CA)

*eldorado* McDunnough, 1939, missp.

elegantella (Chambers, 1874) (*Gelechia*)

USA (TX)

*superbella* Chambers, 1875, nom. nud.

eumeris Meyrick, 1923

USA (AZ)

fungivorella (Clemens, 1864) (*Gelechia*)

USA (IL)

hexacopa Meyrick, 1929

USA (NM)

howardi Walsingham, 1909<sup>51</sup>

Mexico (Sonora)

iospora Meyrick, 1929

USA (TX)

isopelta Meyrick, 1929

USA (TX)

*nigrobasiella* Clarke, 1932, **n. syn.**

ivae Busck, 1900

USA (FL)

lespedezae Braun, 1930

USA (OH)

lindanella Barnes & Busck, 1920

USA (CA)

melanaphra Meyrick, 1923

USA (CA)

molestella (Zeller, 1873) (*Gelechia*)

USA (TX)

monilella Barnes & Busck, 1920

USA (NC)

ochroxysta Meyrick, 1929

USA (TX)

planitia Braun, 1925

USA (UT)

primipilana Meyrick, 1923

Canada (Ontario)

psoraleae Braun, 1930	USA (OH)
pudibundella (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
<i>intermediella</i> (Chambers, 1879) ( <i>Gelechia</i> ), <b>n. syn.</b>	
rhamnina Keifer, 1933	USA (CA)
rhoisella Busck, 1934	USA (CA)
roseosuffusella (Clemens, 1860) ( <i>Gelechia</i> )	USA [PA]
<i>bellela</i> (Walker, 1864) ( <i>Gelechia</i> )	
<i>rosasuffusella</i> (Chambers, 1875) ( <i>Gelechia</i> ), missp.	
rubidella (Clemens, 1860) ( <i>Gelechia</i> )	USA (PA)
<i>rubensella</i> (Chambers, 1872) ( <i>Gelechia</i> )	
salicifungiella (Clemens, 1864) ( <i>Gelechia</i> )	USA (IL)
urbaurea Keifer, 1933	USA (CA)
Numata Busck, 1906	
<b>bipunctella</b> Busck, 1906	USA (TX)
Naera Chambers, 1875	
<i>Leuce</i> Chambers, 1875, repl. name	
fuscocristatella Chambers, 1875	USA (TX)
<i>belfragesella</i> (Chambers, 1879) ( <i>Anarsia</i> )	
Tosca Heinrich, 1920	
elachistella (Busck, 1906) ( <i>Recurvaria</i> )	USA (TX)
plutonella Heinrich, 1920	USA (NM)
pollostella (Busck, 1906) ( <i>Evippe</i> )	USA (TX)
Polyhymno Chambers, 1874	
<i>Copocercia</i> Zeller, 1877	
<i>Oegoconoides</i> Matsumura, 1931	
acaciella Busck, 1900	USA (TX)
luteostrigella Chambers, 1874	USA (TX)
<i>fuscostrigella</i> Chambers, 1876	
Deltophora Janse, 1950	
duplicata Sattler, 1979	Cayman Islands
glandiferella (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
<i>glandifera</i> (Chambers, 1877) ( <i>Gelechia</i> ), missp.	
sella (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
a. atacta (Meyrick, 1927) ( <i>Aristotelia</i> )	USA (TX)
b. californica Sattler, 1979	USA (CA)
LITINI (=TELEIODINI)	
Glauce Chambers, 1875	
pectenalaeella Chambers, 1875	USA (TX)
Agnippe Chambers, 1872	
<i>Evippe</i> Chambers, 1873 <sup>22</sup>	
<i>Phaetusa</i> Chambers, 1875, preocc. by	
Wagler, 1832	

<i>Aganippe</i> Chambers, 1880, missp.	
<i>Tholerostola</i> Meyrick, 1917	
abdita (Braun, 1925) ( <i>Evippe</i> ) <sup>22</sup>	USA (UT)
biscolorella Chambers, 1872	USA (KY)
crinella Keifer, 1927	USA (CA)
evippeella Busck, 1906	USA (TX)
fuscopulvella Chambers, 1872	USA (KY)
laudatella (Walsingham, 1907) ( <i>Gelechia</i> ) <sup>22</sup>	USA (CA)
leuconota (Zeller, 1873) ( <i>Gelechia</i> ) <sup>22</sup>	USA (TX)
<i>plutella</i> (Chambers, 1875) ( <i>Phaetusa</i> )	
prunifoliella (Chambers, 1873) ( <i>Gelechia</i> ) <sup>22</sup>	USA (KY)
 Argyrolacia Keifer, 1936	
<b>bifida</b> Keifer, 1936	USA (CA)
 Recurvaria Haworth, 1828	
<i>Lita</i> Kollar, 1832 <sup>26</sup>	
<i>Telea</i> Stephens, 1834, preocc. by Hübner, 1819	
<i>Aphanaula</i> Meyrick, 1895	
<i>Hinnebergia</i> Spuler, 1910	
<i>Microlechia</i> Turati, 1924	
<i>consimilis</i> Braun, 1930, mispl.	USA (OH)
<i>francisca</i> Keifer, 1928, mispl.	USA (CA)
<i>nanella</i> ([Denis & Schiffermüller], 1775) ( <i>Tinea</i> )	Austria (Vienna)
<i>pumilella</i> ([Denis & Schiffermüller], 1775) ( <i>Tinea</i> )	
<i>nana</i> Haworth, 1828	
<i>crataegella</i> Busck, 1903	
<i>srataegella</i> Busck, 1903	
<i>unicolor</i> Rebel, 1927	
<i>stibomorpha</i> Meyrick, 1929	Canada (Ontario)
<i>taphiopsis</i> Meyrick, 1929	Canada (Ontario)
<i>vestigata</i> Meyrick, 1929, mispl.	Canada (Ontario)
 Coleotechnites Chambers, 1880	
<i>Evagora</i> Clemens, 1860, preocc. by	
Péron & Lesueur, 1810	
<i>Eidothea</i> Chambers, 1873, preocc. by Risso, 1826	
<i>Eidotha</i> Chambers, 1873, missp.	
<i>Eucordylea</i> Dietz, 1900	
<i>Coleotechnistes</i> Busck, [1903], missp.	
<i>Hapalosaris</i> Meyrick, 1917 <sup>22</sup>	
<i>Pulicalvaria</i> Freeman, 1963	
<i>albicostatus</i> (Freeman, 1965) ( <i>Eucordylea</i> )	Canada (Ontario)
<i>alnifructella</i> (Busck, 1915) ( <i>Recurvaria</i> )	USA (VA)
<i>apicitripunctella</i> (Clemens, 1860) ( <i>Evagora</i> )	USA (no other data)
<i>attritella</i> (Walker, 1864) ( <i>Gelechia</i> )	
<i>abietisella</i> (Packard, 1883) ( <i>Gelechia</i> )	
<i>ardas</i> (Freeman, 1960) ( <i>Evagora</i> )	USA (MT)
<i>argentialbella</i> (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
<i>atrupictella</i> (Dietz, 1900) ( <i>Eucordylea</i> )	USA (PA)

australis (Freeman, 1963) ( <i>Pulicalvaria</i> )	USA (LA)
bacchariella (Keifer, 1927) ( <i>Recurvaria</i> )	USA (CA)
biopes (Freeman, 1960) ( <i>Evagora</i> )	Canada (Saskatchewan)
blastovora (McLeod, 1962) ( <i>Eucordylea</i> )	Canada (Quebec)
canusella (Freeman, 1957) ( <i>Recurvaria</i> )	Canada (British Columbia)
carbonarius (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (Ontario)
chilcotti (Freeman, 1963) ( <i>Exoteleia</i> )	USA (LA)
citriella (Chambers, 1880) ( <i>Recurvaria</i> )	USA (FL)
colubrinae (Busck, 1903) ( <i>Recurvaria</i> )	USA (TX)
condignella (Busck, 1929) ( <i>Recurvaria</i> )	USA (FL)
coniferella (Kearfott, 1907) ( <i>Recurvaria</i> )	Canada (Ontario)
cristatella (Chambers, 1875) ( <i>Gelechia</i> )	USA (KY)
ducharmei (Freeman, 1962) ( <i>Eucordylea</i> )	Canada (Quebec)
edulicola Hodges & Stevens, 1978 <sup>17</sup>	USA (NM)
elucidella (Barnes & Busck, 1920) ( <i>Eucordylea</i> )	USA (CA)
eryngiella (Bottimer, 1926) ( <i>Recurvaria</i> )	USA (TX)
florae (Freeman, 1960) ( <i>Evagora</i> )	Canada (Saskatchewan)
gallicola (Busck, 1915) ( <i>Recurvaria</i> )	USA (CA)
gibsonella (Kearfott, 1907) ( <i>Recurvaria</i> )	Canada (Ontario)
granti (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (British Columbia)
huntella (Keifer, 1936) ( <i>Eucordylea</i> )	USA (CA)
invictella (Busck, 1908) ( <i>Recurvaria</i> )	USA (CA)
juniperella (Kearfott, 1903) ( <i>Recurvaria</i> )	USA (NJ)
laricis (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (Ontario)
lewisi (Freeman, 1960) ( <i>Evagora</i> )	Canada (Alberta)
mackiei (Keifer, 1932) ( <i>Eucordylea</i> )	USA (CA)
macleodi (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (Ontario)
martini (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (Ontario)
milleri (Busck, 1914) ( <i>Recurvaria</i> )	USA (CA)
moreonella (Heinrich, 1920) ( <i>Recurvaria</i> )	USA (CO)
nigritus Hodges, 1983	USA (NJ)
<i>niger</i> (Busck, 1903) ( <i>Recurvaria</i> ), preocc.	
by Haworth, 1828	
obliquistrigella (Chambers, 1872) ( <i>Anarsia</i> )	USA (KY)
occidentis (Freeman, 1965) ( <i>Pulicalvaria</i> )	Canada (British Columbia)
piceaella (Kearfott, 1903) ( <i>Recurvaria</i> )	USA (NJ)
<i>niger</i> (Kearfott, 1903) ( <i>Recurvaria</i> ), preocc.	
by Haworth, 1828	
<i>obscurella</i> (Kearfott, 1903) ( <i>Recurvaria</i> )	
pinella (Busck, 1906) ( <i>Recurvaria</i> )	USA (CO)
ponderosae Hodges & Stevens, 1978 <sup>17</sup>	USA (CO)
quercivorella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
<i>gilviscopella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
resinosae (Freeman, 1960) ( <i>Evagora</i> )	Canada (Ontario)
stanfordia (Keifer, 1933) ( <i>Recurvaria</i> )	USA (CA)
starki (Freeman, 1957) ( <i>Recurvaria</i> )	Canada (Alberta)
thujaella (Kearfott, 1903) ( <i>Recurvaria</i> )	USA (NJ)
vagatioella (Chambers, Oct. 1873) ( <i>Eidothoa</i> )	USA (KY)
<i>dorsivittella</i> (Zeller, Dec. 1873) ( <i>Gelechia</i> )	
variella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)

<i>variella</i> (Busck, 1903) ( <i>Recurvaria</i> ), missp.	
Sinoe Chambers, 1873	
<i>robinella</i> (Fitch, 1859) ( <i>Anacampsis</i> )	USA (NY)
<i>fuscopalidella</i> Chambers, 1873	
<i>fuscopallidella</i> Chambers, 1878, missp.	
Exoteleia Wallengren, 1881	
<i>Paralechia</i> Busck, 1903	
<i>Heringia</i> Spuler, 1910, preocc. by Rondani, 1856	
<i>Heringiola</i> Strand, 1917, repl. name	
<i>anomala</i> Hodges, 1985 <sup>10</sup>	USA (NM)
<i>burkei</i> Keifer, 1932	USA (CA)
<i>californica</i> (Busck, 1907) ( <i>Paralechia</i> )	USA (CA)
<i>dodecella</i> (Linnaeus, 1758) ( <i>Phalaena (Tinea)</i> )	No data
<i>punctulata</i> (Fourcroy, 1758) ( <i>Tinea</i> )	
<i>duodecimcristata</i> (Retzius, 1783) ( <i>Phalaena</i> )	
<i>dodecea</i> (Haworth, 1828) ( <i>Recurvaria</i> ), missp.	
<i>annulicornis</i> (Stephens, 1834) ( <i>Anacampsis</i> )	
<i>favillaticella</i> (Zeller, 1839) ( <i>Gelechia</i> )	
<i>reussiella</i> (Ratzeburg, 1840) ( <i>Phalaena</i> )	
<i>graphicella</i> (Busck, 1908) ( <i>Gnorimoschema</i> )	USA (CA)
<i>nepheos</i> Freeman, 1967	Canada (Ontario)
<i>pinifoliella</i> (Chambers, 1880) ( <i>Gelechia</i> )	USA (TX)
Arogalea Walsingham, 1910	
<i>cristifasciella</i> (Chambers, 1878) ( <i>Gelechia</i> )	USA (KY)
<i>inscripta</i> (Walsingham, 1882) ( <i>Gelechia</i> )	
Stenolechia Meyrick, 1894 <sup>22</sup>	
<i>Poecilia</i> Heinemann, 1870, preocc.	
by Schneider, 1801	
<i>Gibbosa</i> Omelko, 1988	
<i>bathrodyas</i> Meyrick, 1935 <sup>22</sup>	Japan
Telphusa Chambers, 1872	
<i>Adrasteia</i> Chambers, 1872	
<i>Adrastia</i> Kirby, 1874, missp.	
<i>Geniadophora</i> Walsingham, 1897	
<i>alexandriacella</i> (Chambers, 1872) ( <i>Adrasteia</i> ),	
incertae sedis	USA (KY)
<i>fasciella</i> (Chambers, 1872) ( <i>Adrasteia</i> ), incertae sedis	USA (KY)
<i>latifasciella</i> (Chambers, 1875) ( <i>Gelechia</i> ), incertae sedis	USA (MO)
<i>longifasciella</i> (Clemens, 1863) ( <i>Gelechia</i> )	USA (PA)
<i>curvistrigella</i> Chambers, 1872	
<i>obliquifasciella</i> (Chambers, 1880) ( <i>Gelechia</i> )	
<i>lutraula</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
<i>nigrimaculata</i> Braun, 1923, incertae sedis <sup>3</sup>	USA (CA)
<i>perspicua</i> (Walsingham, 1897) ( <i>Gelechia</i> ) <sup>22</sup>	Haiti
<i>sedulitella</i> (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)

*agrifolia* Braun, 1921

Arcutelphusa Lee, 2008<sup>22</sup>  
talladega Lee, 2008<sup>22</sup> USA (AL)

Neotelphusa Janse, 1958

praefixa (Braun, 1921) (*Telphusa*) USA (MT)  
querciella (Chambers, 1872) (*Depressaria*) USA (KY)  
sequax (Haworth, 1828) (*Recurvaria*)<sup>22</sup> USA (MA)  
*apicistrigella* (Duponchel, [1843]) (*Lita*)  
*sequacella* (Doubleday, 1859) (*Gelechia*), missp.  
*sequaxella* (Bruand d'Uzelle, 1859) (*Gelechia*), missp.

Pseudotelphusa Janse, 1958

*Sattleria* Căpușe, 1968, repl. name  
*Klaussattleria* Căpușe, 1968, repl. name  
*Klaussatleria* Căpușe, 1968, missp.  
amelanchierella (Braun, 1930) (*Telphusa*) USA (OH)  
basifasciella (Zeller, 1873) (*Gelechia*) USA (TX)  
belangerella (Chambers, 1875) (*Gelechia*) Canada (no other data)  
*oronella* (Walsingham, 1882) (*Gelechia*)  
betulella (Busck, 1903) (*Telphusa*) USA (VA)  
fuscopunctella (Clemens, 1863) (*Gelechia*) USA [PA]  
incana Hodges, 1969 USA (NY)  
palliderosacella (Chambers, 1878) (*Gelechia*) USA (TX)  
quercinigracella (Chambers, 1872) (*Gelechia*) USA (KY)  
*fragmentella* (Zeller, 1873) (*Poecilia*)  
*quercinigraeella* (Chambers, 1878) (*Gelechia*), missp.

Xenolechia Meyrick, 1895

aethiops (Humphreys & Westwood, 1845) (*Anacampsis*) England  
*aethiopella* (Doubleday, 1859) (*Gelechia*), missp.  
*squamulella* (Peyerimhoff, 1871) (*Gelechia*)  
*diffinis* var. *tristis* (Staudinger, 1879) (*Gelechia*)  
*quinquecristatella* (Chambers, 1878) (*Gelechia*)<sup>8</sup>  
basistrigella (Zeller, 1873) (*Gelechia*) USA (TX)  
ceanothiella (Braun, 1921) (*Recurvaria*)<sup>22</sup> USA (CA)  
ontariensis Keifer, 1933 USA (CA)  
querciphaga Keifer, 1933 USA (CA)  
velatella (Busck, 1907) (*Telphusa*) USA (AZ)

Carpatolechia Căpușe, 1964<sup>21</sup>

fugitivella (Zeller, 1839) (*Gelechia*)<sup>21</sup> No data  
*vovkella* (Piskunov, 1973) (*Klaussattleria*)  
notatella (Hübner, [1813]) ([*Tineal*])<sup>21</sup> No data  
*euratella* (Herrich-Schäffer, 1853) (*Gelechia*)

<i>oskella</i> (Piskunov, 1973) ( <i>Teleiodes</i> )	
<i>proximella</i> (Hübner, 1796) ([ <i>Tinea</i> ]) <sup>21</sup>	No data
<i>signatella</i> (Eversmann, 1844) ( <i>Lita</i> )	
<i>peritella</i> (Constant, 1885) ( <i>Teleia</i> )	
<i>Altenia</i> Sattler, 1960 <sup>21</sup>	
<i>perspersella</i> (Wocke, 1862) ( <i>Gelechia</i> ) <sup>21</sup>	Norway
<i>empetrella</i> (Karvonen, 1932) ( <i>Teleia</i> )	
<i>Teleiopsis</i> Sattler, 1960	
<i>baldiana</i> (Barnes & Busck, 1920) ( <i>Telphusa</i> )	USA (CA)
<b>GELECHIINI</b>	
<i>Trypanisma</i> Clemens, 1860	
<i>Tripanisma</i> Chambers, 1878, missp.	
<i>prudens</i> Clemens, 1860	USA [PA]
<i>quinqueannulella</i> (Chambers, 1872) ( <i>Gelechia</i> )	
<i>quinqueanulella</i> (Chambers, 1878) ( <i>Gelechia</i> ),	
missp.	
<i>fagella</i> (Busck, 1903) ( <i>Trypanisma</i> )	
<i>Pseudochelaria</i> Dietz, 1900	
<i>arbutina</i> (Keifer, 1930) ( <i>Gelechia</i> )	USA (CA)
<i>manzanitae</i> (Keifer, 1930) ( <i>Gelechia</i> )	USA (CA)
<i>pennsylvanica</i> Dietz, 1900	USA (PA)
<i>scabrella</i> (Busck, 1913) ( <i>Gelechia</i> )	USA (CA)
<i>walsinghami</i> Dietz, 1900	USA (PA)
<i>Athrips</i> Billberg, 1820	
<i>Rhynchopacha</i> Staudinger, 1871	
<i>Epithectis</i> Meyrick, 1895	
<i>Leobatus</i> Walsingham, 1904	
<i>Ziminiola</i> Gerasimov, 1930	
<i>Cremona</i> Busck, 1934	
<i>mouffetella</i> (Linnaeus, 1758) ( <i>Phalaena</i> )	Europe
<i>pedisequella</i> (Hübner, 1796) ( <i>Epithectis</i> )	
<i>punctifera</i> (Haworth, 1828) ( <i>Recurvaria</i> )	
<i>pruinosella</i> (Lienig, in Lienig & Zeller, 1846) ( <i>Gelechia</i> )	Europe (Latvia, Estonia)
<i>rancidella</i> (Herrich-Schäffer, 1854) ( <i>Gelechia</i> )	Europe (Austria)
<i>triatomaea</i> (Muhlig, 1864) ( <i>Gelechia</i> )	
<i>vepretella</i> (Zeller, 1871) ( <i>Gelechia</i> )	
<i>superfetella</i> (Peyerimhoff, 1877) ( <i>Gelechia</i> )	
<i>cotoneastri</i> (Busck, 1934) ( <i>Cremona</i> )	
<i>cerasivorella</i> (Kuznetzov, 1960) ( <i>Epithectis</i> )	
<i>Prolita</i> Leraut, 1993 <sup>23</sup>	
<i>Lita</i> Treitschke, 1833, preocc. by Kollar, 1832	
<i>barnesiella</i> (Busck, 1903) ( <i>Gelechia</i> )	USA (CO)
<i>deoia</i> (Hodges, 1966) ( <i>Lita</i> )	USA (CA)

dialis (Hodges, 1966) ( <i>Lita</i> )	USA (AZ)
geniata (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
incicur (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
invariabilis (Kearfott, 1908) ( <i>Gelechia</i> )	USA (UT)
jubata (Hodges, 1966) ( <i>Lita</i> )	USA (WA)
maenadis (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
nefrens (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
obnubila (Hodges, 1966) ( <i>Lita</i> )	USA (TX)
pagella (Hodges, 1966) ( <i>Lita</i> )	USA (AZ)
princeps (Busck, 1910) ( <i>Gnorimoschema</i> )	USA (CA)
puertella (Busck, 1916) ( <i>Gelechia</i> )	USA (CA)
recens (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
rectistrigella (Barnes & Busck, 1920) ( <i>Gelechia</i> )	USA (CA)
sexpunctella (Fabricius, 1794) ( <i>Tinea</i> )	Italy
<i>virgella</i> (Thunberg, 1794) ( <i>Tinea</i> )	
<i>longicornis</i> (Curtis, 1827) ( <i>Gelechia</i> )	
<i>histrionella</i> (Geyer, 1832) ( <i>Tinea</i> )	
<i>zebrella</i> (Treitschke, 1833) ( <i>Lita</i> )	
<i>longicornella</i> (Doubleday, 1859) ( <i>Gelechia</i> ), missp.	
<i>alpicola</i> (Frey, 1867) ( <i>Gelechia</i> )	
<i>alternatella</i> (Kearfott, 1908) ( <i>Gelechia</i> )	
<i>petulans</i> (Braun, 1925) ( <i>Gelechia</i> )	
sironae (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
texanella (Chambers, 1880) ( <i>Anesychia</i> )	USA (TX)
<i>chambersella</i> (Dyar, 1903) ( <i>Ethmia</i> )	
thaliae (Hodges, 1966) ( <i>Lita</i> )	USA (UT)
variabilis (Busck, 1903) ( <i>Gelechia</i> )	USA (CA)
veledae (Hodges, 1966) ( <i>Lita</i> )	USA (CA)
Arla Clarke, 1942	
<i>diversella</i> (Busck, 1916) ( <i>Gelechia</i> )	USA (CA)
<i>tenuicornis</i> Clarke, 1942	USA (WA)
Neodactylota Busck, 1903	
<i>basilica</i> Hodges, 1966	USA (AZ)
<i>egena</i> Hodges, 1966	USA (AZ)
<i>liguritrix</i> Hodges, 1966	USA (TX)
<i>snellenella</i> (Walsingham, 1888) ( <i>Dactylota</i> )	USA (AZ)
Eudactylota Walsingham, 1911	
<i>abstemia</i> Hodges, 1966	USA (AZ)
<i>barberella</i> (Busck, 1903) ( <i>Neodactylota</i> )	USA (AZ)
<i>diadota</i> Hodges, 1966	USA (AZ)
<i>jobapta</i> (Meyrick, 1927) ( <i>Stomopteryx</i> )	USA (TX)
Friseria Busck, 1939	
<i>acaciella</i> (Busck, 1906) ( <i>Telphusa</i> )	USA (TX)
<i>cajeta</i> Hodges, 1966	USA (AZ)
<i>cockerelli</i> (Busck, 1903) ( <i>Gelechia</i> )	USA (NM)

<i>lindenella</i> (Busck, 1903) ( <i>Gelechia</i> )	
<i>malindella</i> (Busck, 1910) ( <i>Gelechia</i> )	
<i>sarcochlora</i> (Meyrick, 1929) ( <i>Gelechia</i> )	
nona Hodges, 1966	USA (AZ)
Rifseria Hodges, 1966	
<i>fusgotaeniaella</i> (Chambers, 1878) ( <i>Gelechia</i> )	USA (TX)
Sliferia Hodges, 1966	
<i>cockerella</i> (Busck, 1903) ( <i>Aristotelia</i> )	USA (NM)
<i>fulmenella</i> (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)
<i>prorepta</i> (Meyrick, 1923) ( <i>Gelechia</i> ), repl. name	
<i>oxymeris</i> (Meyrick, 1929) ( <i>Epithectis</i> )	USA (TX)
Bryotropha Heinemann, 1870	
<i>Mniophaga</i> Pierce & Daltry, 1938	
<i>Adelphotropha</i> Gozmány, 1955	
<i>altitudophila</i> Rutten & Karsholt, 2004 <sup>48</sup>	USA (AZ)
<i>branella</i> (Busck, 1908) ( <i>Gelechia</i> )	USA (CA)
<i>galbanella</i> (Zeller, 1839) ( <i>Gelechia</i> ) <sup>48</sup>	No data
<i>angustella</i> (Heinemann, 1870) ( <i>Gelechia</i> )	
<i>ilmatariella</i> (Hoffmann, 1893) ( <i>Gelechia</i> )	
<i>haareki</i> Strand, 1920	
<i>fusconigratella</i> Palm, 1947	
<i>gemella</i> Rutten & Karsholt, 2004 <sup>48</sup>	Canada (Ontario)
<i>hodgesi</i> Rutten & Karsholt, 2004 <sup>48</sup>	Canada (Quebec)
<i>plantariella</i> (Tengström, 1848) ( <i>Gelechia</i> ) <sup>48</sup>	Finland
<i>cinerosella</i> (Tengström, 1848) ( <i>Gelechia</i> )	
<i>serratulella</i> (Tengström, 1848) ( <i>Gelechia</i> )	
<i>brevipalpella</i> Rebel, 1893	
<i>similis</i> (Stainton, 1854) ( <i>Gelechia</i> ) <sup>48</sup>	England
<i>thuleella</i> (Zeller, 1857) ( <i>Gelechia</i> )	
<i>similiella</i> (Doubleday, 1859) ( <i>Tinea</i> )	
<i>pullifimbriella</i> (Clemens, 1863) ( <i>Gelechia</i> )	
<i>confinis</i> (Stainton, 1871) ( <i>Gelechia</i> )	
<i>stolidella</i> (Morris, 1872) ( <i>Gelechia</i> )	
<i>obscurecinerea</i> (Nolcken, 1872) ( <i>Gelechia</i> )	
<i>fuliginosella</i> Snellen, 1882	
<i>tahavusella</i> (Forbes, 1922) ( <i>Duvita</i> )	
<i>clandestina</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
Gelechia Hübner, [1825]	
<i>Guenea</i> Bruand, 1850	
<i>Galechia</i> Desmarest, [1857], missp.	
<i>Gelschia</i> Nowicki, 1865, missp	
<i>Cirrha</i> Chambers, 1872	
<i>Oeseis</i> Chambers, 1875	
<i>Gelecia</i> Watt, 1920, missp.	
<i>Mesogelechia</i> Omelko, 1986	
<i>albisparsella</i> (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)



rileyella (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
sabinellus (Zeller, 1839) ( <i>Ypsolophus</i> )	Switzerland
<i>hoffmanniella</i> (Strand, 1902) ( <i>Nothris</i> )	
<i>corsella</i> (Rebel, 1930) ( <i>Nothris</i> )	
<i>kalevalella</i> (Kanerva, 1936) ( <i>Nothris</i> )	
thoracestrigella Chambers, 1875, ident.uncert.	USA (CA)
thymiata (Meyrick, 1929) ( <i>Nothris</i> )	USA (AZ)
unistrigella Chambers, 1873, ident.uncert.	USA (KY)
versutella Zeller, 1873	USA (TX)
wacoella Chambers, 1874, ident.uncert.	USA (TX)
Chionodes, Hübner, [1825]	
<i>Chionoda</i> Hübner, [1826], missp.	
<i>Oxycryptis</i> Meyrick, 1912	
abavus Hodges, 1999 <sup>13</sup>	USA (AZ)
abdominella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
abella (Busck, 1903) ( <i>Gelechia</i> )	USA (CO)
abitus Hodges, 1999 <sup>13</sup>	USA (CA)
acerella Sattler, 1967	Canada (British Columbia)
acrina (Keifer, 1933) ( <i>Gelechia</i> )	USA (CA)
adam Hodges, 1999 <sup>13</sup>	USA (AZ)
adamas Hodges, 1999 <sup>13</sup>	USA (AR)
agriodes (Meyrick, 1927) ( <i>Gelechia</i> )	USA (UT)
<i>seculaelia</i> (Clarke, 1932) ( <i>Gelechia</i> ) <sup>20</sup>	
aleo Hodges, 1999 <sup>13</sup>	USA (CA)
altor Hodges, 1999 <sup>13</sup>	USA (AZ)
arenella (Forbes, 1922) ( <i>Gelechia</i> )	USA (MA)
argentipunctella (Ely, 1947) ( <i>Gelechia</i> )	USA (CT)
aristella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
aruns Hodges, 1999 <sup>13</sup>	USA (TX)
bardus Hodges, 1999 <sup>13</sup>	USA (CA)
baro Hodges, 1999 <sup>13</sup>	USA (NC)
bibo Hodges, 1999 <sup>13</sup>	USA (AZ)
bicolor Clarke, 1947	USA (CA)
bicostomaculella (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
<i>quercifoliella</i> (Chambers, 1872) ( <i>Adrasteia</i> )	
bios Hodges, 1999 <sup>13</sup>	USA (AZ)
boreas Hodges, 1999 <sup>13</sup>	Canada (Alberta)
braunella (Keifer, 1931) ( <i>Gelechia</i> )	USA (CA)
<i>arborei</i> (Keifer, 1931) ( <i>Gelechia</i> )	
<i>loetae</i> Clarke, 1942	
cacula Hodges, 1999 <sup>13</sup>	USA (FL)
canofusella Clarke, 1947	USA (TX)
canor Hodges, 1999 <sup>13</sup>	USA (AZ)
cautor Hodges, 1999 <sup>13</sup>	USA (TX)
ceanothiella (Busck, 1904) ( <i>Gelechia</i> )	Canada (British Columbia)
<i>marinensis</i> (Keifer, 1935) ( <i>Gelechia</i> )	
ceryx Hodges, 1999 <sup>13</sup>	USA (FL)
chlorocephala (Meyrick, 1932) ( <i>Gelechia</i> )	Mexico (Mexico City)
chrysopyla (Keifer, 1935) ( <i>Gelechia</i> )	USA (CA)

cibus Hodges, 1999 <sup>13</sup>	USA (TX)
clarkei Hodges, 1999 <sup>13</sup>	USA (OR)
continuella (Zeller, 1839) ( <i>Gelechia</i> )	Germany (Frankfurt)
<i>brumella</i> (Clemens, 1864) ( <i>Gelechia</i> ), <b>n. syn.</b>	
<i>trimaculella</i> (Packard, 1867) ( <i>Gelechia</i> )	
<i>albomaculella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
cusor Hodges, 1999 <sup>13</sup>	USA (CO)
dammersi (Keifer, 1936) ( <i>Gelechia</i> )	USA (CA)
dator Hodges, 1999 <sup>13</sup>	USA (WY)
davisi Hodges, 1999 <sup>13</sup>	USA (AZ)
delitor Hodges, 1999 <sup>13</sup>	USA (TX)
dentella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
discoocellella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
<i>violaceofusca</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>discoocella</i> (Chambers, 1878) ( <i>Gelechia</i> ), missp.	
dolo Hodges, 1999 <sup>13</sup>	Canada (Yukon)
donahueorum Hodges, 1999 <sup>13</sup>	USA (CA)
donatella (Walker, 1864) ( <i>Gelechia</i> ) <sup>13</sup>	Jamaica
drapeta Hodges, 1999 <sup>13</sup>	USA (FL)
elainae Hodges, 1999 <sup>13</sup>	USA (AZ)
emptor Hodges, 1999 <sup>13</sup>	USA (FL)
ensis Hodges, 1999 <sup>13</sup>	USA (UT)
erro Hodges, 1999 <sup>13</sup>	USA (AZ)
esor Hodges, 1999 <sup>13</sup>	USA (FL)
factor Hodges, 1999 <sup>13</sup>	USA (CA)
fictor Hodges, 1999 <sup>13</sup>	USA (AK)
figurella (Busck, 1912) ( <i>Gelechia</i> )	USA (CA)
fimus Hodges, 1999 <sup>13</sup>	USA (AK)
flavicorporella (Walsingham, 1882) ( <i>Gelechia</i> )	USA (ME)
fondella (Busck, 1906) ( <i>Gelechia</i> )	USA (MD)
formosella (Murtfeldt, 1881) ( <i>Gelechia</i> )	USA (MO)
<i>vernella</i> (Murtfeldt, 1883) ( <i>Gelechia</i> )	
franclemonti Hodges, 1999 <sup>13</sup>	USA (NJ)
fremor Hodges, 1999 <sup>13</sup>	USA (AZ)
fructuarius (Braun, 1925) ( <i>Gelechia</i> )	USA (CA)
fuscomaculella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
<i>maculimarginella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>caryaevorella</i> (Packard, 1885) ( <i>Gelechia</i> )	
gerdius Hodges, 1999 <sup>13</sup>	USA (CA)
gestor Hodges, 1999 <sup>13</sup>	USA (AZ)
gilvomaculella (Clemens, 1863) ( <i>Gelechia</i> )	USA [PA]
grandis Clarke, 1947	USA (CO)
gratus Hodges, 1999 <sup>13</sup>	USA (MT)
halycopa (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
hapsus Hodges, 1999 <sup>13</sup>	USA (AR)
helicostictus (Meyrick, 1929) ( <i>Gelechia</i> )	USA (TX)
hibiscella (Busck, 1903) ( <i>Gelechia</i> )	USA (Washington, DC)
histon Hodges, 1999 <sup>13</sup>	Canada (British Columbia)
hospes Hodges, 1999 <sup>13</sup>	USA (CA)
hostis Hodges, 1999 <sup>13</sup>	USA (UT)

imber Hodges, 1999 <sup>13</sup>	USA (NE)
impes Hodges, 1999 <sup>13</sup>	USA (WA)
innox Hodges, 1999 <sup>13</sup>	USA (AZ)
iridescens Clarke, 1947	USA (WA)
irreptor Hodges, 1999 <sup>13</sup>	USA (TX)
johnstoni Clarke, 1947	USA (CA)
kincaidella (Busck, 1907) ( <i>Gelechia</i> )	USA (WY)
<i>laguna</i> (Busck, 1912) ( <i>Gnorimoschema</i> )	
<i>coticola</i> (Busck, 1913) ( <i>Gelechia</i> )	
<i>chloroschema</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
<i>notochlora</i> (Meyrick, 1929) ( <i>Gelechia</i> )	
<i>acanthocarpae</i> Clarke, 1947	
kubai Hodges, 1999 <sup>13</sup>	USA (CA)
lactans Hodges, 1999 <sup>13</sup>	USA (TX)
landryi Hodges, 1999 <sup>13</sup>	Canada (Alberta)
latro Hodges, 1999 <sup>13</sup>	USA (FL)
lector Hodges, 1999 <sup>13</sup>	USA (CA)
lictor Hodges, 1999 <sup>13</sup>	USA (CA)
lophosella (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)
<i>lophella</i> Meyrick, 1925, missp.	
ludio Hodges, 1999 <sup>13</sup>	USA (NJ)
lugubrella (Fabricius, 1794) ( <i>Tinea</i> )	Sweden
<i>luctificella</i> (Hübner, 1813) ( <i>Tinea</i> )	
<i>lunatella</i> (Zetterstedt, 1839) ( <i>Lita</i> )	
luror Hodges, 1999 <sup>13</sup>	USA (AZ)
lusor Hodges, 1999 <sup>13</sup>	USA (AZ)
luteogeminatus (Clarke, 1935) ( <i>Gelechia</i> )	USA (WA)
macor Hodges, 1999 <sup>13</sup>	USA (CA)
magirus Hodges, 1999 <sup>13</sup>	USA (AZ)
mariona (Heinrich, 1921) ( <i>Telphusa</i> )	USA (TX)
meddix Hodges, 1999 <sup>13</sup>	USA (AZ)
mediofuscella (Clemens, 1863) ( <i>Gelechia</i> )	USA [PA]
<i>vagella</i> (Walker, 1864) ( <i>Gelechia</i> )	
<i>fuscoochrella</i> (Chambers, 1872) ( <i>Depressaria</i> )	
<i>liturosella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>rhedaria</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
messor Hodges, 1999 <sup>13</sup>	USA (CA)
metallicus (Braun, 1921) ( <i>Gelechia</i> )	USA (MT)
metoecus Hodges, 1999 <sup>13</sup>	USA (UT)
mikkolai Hodges, 1999 <sup>13</sup>	Canada (Yukon)
molitor Hodges, 1999 <sup>13</sup>	USA (IL)
morus Hodges, 1999 <sup>13</sup>	USA (CA)
munifex Hodges, 1999 <sup>13</sup>	USA (AZ)
naevus Hodges, 1999 <sup>13</sup>	USA (AZ)
nanodella (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)
nepos Hodges, 1999 <sup>13</sup>	USA (CA)
nigrobarbatus (Braun, 1925) ( <i>Gelechia</i> )	Canada (Alberta)
nitor Hodges, 1999 <sup>13</sup>	USA (CA)
notandella (Busck, 1916) ( <i>Gelechia</i> )	USA (CA)
nubis Hodges, 1999 <sup>13</sup>	USA (AZ)

obelus Hodges, 1999 <sup>13</sup>	USA (CA)
obex Hodges, 1999 <sup>13</sup>	USA (AZ)
obscurusella (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
<i>fuscopulvella</i> (Chambers, 1872) ( <i>Gelechia</i> )	
<i>obscurella</i> (Walsingham, 1903) ( <i>Gelechia</i> )	
<i>negundella</i> (Heinrich, 1920) ( <i>Gelechia</i> ) <sup>20</sup>	
<i>asema</i> Clarke, 1947	
occidentella (Chambers, 1875) ( <i>Gelechia</i> )	USA (CA)
<i>vanduzeei</i> (Keifer, 1935) ( <i>Gelechia</i> ) <sup>17</sup>	
occlusus (Braun, 1921) ( <i>Gelechia</i> )	Canada (Alberta)
ochreostrigella (Chambers, 1875) ( <i>Gelechia</i> )	USA (CA)
oecus Hodges, 1999 <sup>13</sup>	USA (CA)
offectus Hodges, 1999 <sup>13</sup>	USA (CO)
optio Hodges, 1999 <sup>13</sup>	USA (TX)
pacator Hodges, 1999 <sup>13</sup>	USA (CA)
paean Hodges, 1999 <sup>13</sup>	USA (CA)
pallor Hodges, 1999 <sup>13</sup>	USA (AZ)
paralogella (Busck, 1916) ( <i>Gelechia</i> )	USA (CA)
parens Hodges, 1999 <sup>13</sup>	USA (AZ)
pastor Hodges, 1999 <sup>13</sup>	USA (UT)
pavor Hodges, 1999 <sup>13</sup>	USA (CA)
percutor Hodges, 1999 <sup>13</sup>	USA (AZ)
pereyra Clarke, 1947	USA (FL)
periculella (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)
permactus (Braun, 1925) ( <i>Gelechia</i> )	Canada (Alberta)
petalumensis Clarke, 1947	USA (CA)
petro Hodges, 1999 <sup>13</sup>	USA (CA)
phalacrus (Walsingham, 1911) ( <i>Gelechia</i> )	Mexico (Sonora)
pinax Hodges, 1999 <sup>13</sup>	USA (AZ)
pinguicula (Meyrick, 1929) ( <i>Gelechia</i> )	USA (NM)
plutor Hodges, 1999 <sup>13</sup>	USA (TX)
popa Hodges, 1999 <sup>13</sup>	USA (CA)
powelli Hodges, 1999 <sup>13</sup>	USA (CA)
praecia Hodges, 1999 <sup>13</sup>	USA (UT)
praeclarella (Herrich-Schäffer, 1854) ( <i>Gelechia</i> ) <sup>13</sup>	Switzerland
<i>labradorica</i> (Möschler, 1864) ( <i>Gelechia</i> )	
<i>fluvialella</i> (Busck, 1908) ( <i>Gelechia</i> ) <sup>13</sup>	
<i>pergrandella</i> (Rebel, 1917) ( <i>Gelechia</i> )	
praeco Hodges, 1999 <sup>13</sup>	USA (MI)
praetor Hodges, 1999 <sup>13</sup>	USA (UT)
procus Hodges, 1999 <sup>13</sup>	USA (NM)
pseudofondella (Busck, 1908) ( <i>Gelechia</i> )	USA (PA)
psilopterus (Barnes & Busck, 1920) ( <i>Gelechia</i> )	Canada (Quebec)
<i>abradescens</i> (Braun, 1921) ( <i>Gelechia</i> )	
pulvis Hodges, 1999 <sup>13</sup>	USA (CA)
rabula Hodges, 1999 <sup>13</sup>	USA (FL)
rectifex Hodges, 1999 <sup>13</sup>	USA (FL)
rector Hodges, 1999 <sup>13</sup>	USA (CO)
regens Hodges, 1999 <sup>13</sup>	USA (NE)
repertor Hodges, 1999 <sup>13</sup>	USA (AZ)

restio Hodges, 1999 <sup>13</sup>	USA (CA)
retiniella (Barnes & Busck, 1920) ( <i>Gelechia</i> )	USA (NV)
<i>langei</i> (Keifer, 1936) ( <i>Gelechia</i> )	
rhombus Hodges, 1999 <sup>13</sup>	USA (AZ)
rogator Hodges, 1999 <sup>13</sup>	USA (CO)
rupex Hodges, 1999 <sup>13</sup>	USA (WY)
sabinianae Powell, 1959	USA(CA)
salicella Sattler, 1967	Canada (British Columbia)
sanator Hodges, 1999 <sup>13</sup>	USA (AZ)
sannio Hodges, 1999 <sup>13</sup>	USA (WA)
sattleri Hodges, 1999 <sup>13</sup>	USA (NS)
secutor Hodges, 1999 <sup>13</sup>	USA (TX)
senica Hodges, 1999 <sup>13</sup>	USA (AZ)
sepultor Hodges, 1999 <sup>13</sup>	USA (WY)
sevir Hodges, 1999 <sup>13</sup>	USA (NC)
sistrella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
soter Hodges, 1999 <sup>13</sup>	USA (IL)
sponsus Hodges, 1999 <sup>13</sup>	USA (TX)
stator Hodges, 1999 <sup>13</sup>	USA (WA)
suasor Hodges, 1999 <sup>13</sup>	USA (TX)
tarmes Hodges, 1999 <sup>13</sup>	USA (MI)
terminimaculella (Kearfott, 1908) ( <i>Gelechia</i> )	Canada (Manitoba)
tessa Clarke, 1947	USA (CA)
theurgis Hodges, 1999 <sup>13</sup>	USA (CO)
thoraceochrella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
<i>nigrimaculella</i> (Busck, 1903) ( <i>Gelechia</i> )	
<i>thoracochrella</i> Meyrick, 1925, missp.	
thyotes Hodges, 1999 <sup>13</sup>	USA (TX)
tributor Hodges, 1999 <sup>13</sup>	USA (CA)
trichostola (Meyrick, 1923) ( <i>Gelechia</i> )	Canada (British Columbia)
trico Hodges, 1999 <sup>13</sup>	USA (SD)
trophella (Busck, 1903) ( <i>Gelechia</i> )	USA (CO)
ustor Hodges, 1999 <sup>13</sup>	USA (WY)
veles Hodges, 1999 <sup>13</sup>	USA (CO)
viduella (Fabricius, 1794) ( <i>Tinea</i> )	Sweden
<i>leucomella</i> (Quensel, 1802) ( <i>Tinea</i> )	
<i>luctiferella</i> (Herrich-Schäffer, 1856) ( <i>Gelechia</i> )	
<i>labradoriella</i> (Clemens, 1863) ( <i>Gelechia</i> )	
volo Hodges, 1999 <sup>13</sup>	USA (TX)
whitmanella Clarke, 1942	USA (WA)
xanthophilella (Barnes & Busck, 1920) ( <i>Gelechia</i> )	USA (CA)

#### Filatima Busck, 1939

abactella (Clarke, 1932) ( <i>Gelechia</i> )	Canada (British Columbia)
adamsi Hodges & Adamski, 1997 <sup>15</sup>	USA (ME)
albicostella Clarke, 1942	USA (WA)
<i>angustipennis</i> Sattler, 1961	
albilorella (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
<i>trifasciella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
albipectus (Walsingham, 1911) ( <i>Gelechia</i> )	Mexico (Sonora)

arizonella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
aulaea (Clarke, 1932) ( <i>Gelechia</i> )	USA (WA)
betulae Clarke, 1947	USA (MA)
biforella (Busck, 1909) ( <i>Gelechia</i> )	USA (TX)
<i>promonitrix</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
bigella (Busck, 1913) ( <i>Gelechia</i> )	USA (CA)
<i>spilosella</i> (Barnes & Busck, 1920) ( <i>Gelechia</i> )	
biminimaculella (Chambers, 1880) ( <i>Gelechia</i> )	USA (TX)
catacrossa (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
collinearis (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
confusatella (Darlington, 1949) ( <i>Gnorimoschema</i> )	USA (NJ)
cushmani Clarke, 1942	USA (WA)
demissae (Keifer, 1931) ( <i>Gelechia</i> )	USA (CA)
<i>dimissae</i> Hodges, 1983, missp.	
depuratella (Busck, 1910) ( <i>Gelechia</i> )	USA (NM)
epulatrix Hodges, 1969	USA (NY)
frugalis (Braun, 1925) ( <i>Gelechia</i> )	USA (UT)
fuliginea (Meyrick, 1929) ( <i>Gelechia</i> )	USA (TX)
glycyrhizaeella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
<i>glycyrizaeella</i> (Busck, 1903) ( <i>Gelechia</i> ), missp.	
<i>lepidotae</i> (Clarke, 1934) ( <i>Gelechia</i> )	
golovina Clarke, 1947	USA (CA)
gomphopis (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
hemicrossa (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
inquilinella (Busck, 1910) ( <i>Gelechia</i> )	USA (NY)
isocrossa (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
<i>virgea</i> Clarke, 1947	
monotaeniella (Bottimer, 1926) ( <i>Gelechia</i> )	USA (TX)
natalis (Heinrich, 1920) ( <i>Gelechia</i> )	USA (CO)
neotrophella (Heinrich, 1921) ( <i>Gelechia</i> )	USA (TX)
nigripectus (Walsingham, 1911) ( <i>Gelechia</i> )	Mexico (Sonora)
normifera (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
nucifer (Walsingham, 1911) ( <i>Gelechia</i> )	Mexico (Sonora)
obidenna Clarke, 1947	USA (AZ)
obscuroocearella (Chambers, 1875) ( <i>Gelechia</i> )	USA (TX)
<i>obscuroocellella</i> Hodges, 1983, missp.	
obscurosuffusella (Chambers, 1878) ( <i>Gelechia</i> )	USA (TX)
<i>canopulvella</i> (Chambers, 1878) ( <i>Gelechia</i> )	
<i>monopa</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
<i>epigypsa</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
occidua Hodges & Adamski, 1997 <sup>15</sup>	USA (WA)
ochreosuffusella (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
<i>depressostrigella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>asbolodes</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
ornatifimbriella (Clemens, 1864) ( <i>Gelechia</i> )	USA (IL)
<i>unctulella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>amorphaeella</i> (Chambers, 1877) ( <i>Gelechia</i> )	
<i>amorphella</i> (Busck, 1903) ( <i>Gelechia</i> ), missp.	
perpensa Clarke, 1947	USA (CA)
persicaeella (Murtfeldt, 1899) ( <i>Depressaria</i> )	USA (MO)

<i>confusella</i> (Chambers, 1875) ( <i>Gelechia</i> ), preocc. by Heinemann, 1870	
<i>platyochra</i> Clarke, 1947	USA (CA)
<i>pravinominella</i> (Chambers, 1878) ( <i>Gelechia</i> )	USA (CO)
<i>quadrimaculella</i> (Chambers, 1875) ( <i>Gelechia</i> ), preocc. by Chambers, 1874	
<i>procedes</i> Clarke, 1947	USA (TX)
<i>prognosticata</i> (Braun, 1925) ( <i>Gelechia</i> )	USA (UT)
<i>pseudacaciella</i> (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
<i>caecella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>pseudoacaciella</i> Busck, 1903, missp.	
<i>roceliella</i> Clarke, 1942	USA (WA)
<i>saliciphaga</i> (Keifer, 1937) ( <i>Gelechia</i> )	USA (CA)
<i>serotinella</i> (Busck, 1903) ( <i>Gelechia</i> )	USA (District of Columbia)
<i>shastaella</i> (Gaede, 1937) ( <i>Gelechia</i> )	USA (CA)
<i>albifemorella</i> (Clarke, 1932) ( <i>Gelechia</i> ), preocc. by Hofmann, 1867	
<i>clarkella</i> Busck, 1939, repl. name	
<i>sperryi</i> Clarke, 1947	USA (CA)
<i>spinigera</i> Clarke, 1947	USA (CA)
<i>striatella</i> (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
<i>rivulata</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
<i>tephrinopa</i> (Meyrick, 1929) ( <i>Nothris</i> )	USA (TX)
<i>tridentata</i> Clarke, 1947	USA (CA)
<i>vaccinii</i> Clarke, 1947	USA (NJ)
<i>vaniae</i> Clarke, 1947	USA (UT)
<i>xanthuris</i> (Meyrick, 1927) ( <i>Gelechia</i> )	USA (UT)

#### Aroga Busck, 1914

<i>Aruga</i> Janse, 1958, missp.	
<i>acharnaea</i> (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
<i>alleriella</i> Busck, 1940	USA (AL)
<i>argutiola</i> Hodges, 1974	USA (MI)
<i>camptogramma</i> (Meyrick, 1931) ( <i>Gelechia</i> )	USA (TX)
<i>chlorocrana</i> (Meyrick, 1927) ( <i>Gelechia</i> )	USA (TX)
<i>compositella</i> (Walker, 1864) ( <i>Oecophora</i> ) <sup>1</sup>	[North America]
<i>coloradensis</i> (Busck, 1903) ( <i>Gelechia</i> )	
<i>speculifera</i> (Meyrick, 1931) ( <i>Gelechia</i> )	
<i>elaboratella</i> (Braun, 1923) ( <i>Gelechia</i> )	Mexico (Baja California)
<i>trachycosma</i> (Meyrick, 1923) ( <i>Gelechia</i> ), <b>n. syn.</b>	
<i>eldorada</i> (Keifer, 1936) ( <i>Gelechia</i> )	USA (CA)
<i>eldorado</i> Busck, 1939, missp.	
<i>epigaeella</i> (Chambers, 1881) ( <i>Gelechia</i> )	USA (MA)
<i>eriogonella</i> (Clarke, 1935) ( <i>Gelechia</i> )	USA (WA)
<i>leucanieella</i> (Busck, 1910) ( <i>Gelechia</i> )	USA (CA)
<i>leucaniella</i> Meyrick, 1925, missp.	
<i>morenella</i> (Busck, 1908) ( <i>Gelechia</i> )	USA (CA)
<i>moreonella</i> Keifer, 1936, missp.	
<i>paraplutella</i> (Busck, 1909) ( <i>Gelechia</i> )	USA (CA)
<i>paulella</i> (Busck, 1903) ( <i>Gelechia</i> )	USA (CO)

rigidae (Clarke, 1935) ( <i>Gelechia</i> )	USA (WA)
thoracealbella (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
<i>minimaculella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>minimmaculella</i> (Chambers, 1878) ( <i>Gelechia</i> ), missp.	
trialbamaculella (Chambers, 1875) ( <i>Gelechia</i> )	USA (TX)
trilineella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
<i>bispiculata</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
<i>hipposaris</i> (Meyrick, 1927) ( <i>Gelechia</i> )	
unifasciella (Busck, 1903) ( <i>Gelechia</i> )	USA (AZ)
websteri Clarke, 1942	USA (WA)
xyloglypta (Meyrick, 1923) ( <i>Gelechia</i> )	USA (CA)
 Fascista Busck, 1939	
<i>bimaculella</i> (Chambers, 1872) ( <i>Depressaria</i> ), missp.	USA (KY)
<i>ternariella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>sylvaecolella</i> (Chambers, 1878) ( <i>Gelechia</i> )	
<i>cercerisella</i> (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
<i>olympiadella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>cercerella</i> (Meyrick, 1925) ( <i>Gelechia</i> ), missp.	
<i>quinella</i> (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
 Faculta Busck, 1939	
<i>inaequalis</i> (Busck, 1910) ( <i>Gelechia</i> )	USA (NM)
<i>inaequalis</i> (Walsingham, 1911) ( <i>Gelechia</i> ), preocc. by Busck, 1910	
<i>anisectis</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
<i>clistrodoma</i> (Meyrick, 1923) ( <i>Gelechia</i> )	
<i>synthetica</i> (Walsingham, 1911) ( <i>Gelechia</i> )	Mexico (Sonora)
<i>triangulella</i> (Busck, 1907) ( <i>Gelechia</i> )	USA (AZ)
 Metopleura Busck, 1912 <sup>14</sup>	
<i>potosi</i> Busck, 1912 <sup>14</sup>	Mexico (San Luis Potosi)
 Mirificarma Gozmány, 1955	
<i>Helina</i> Guenée, 1849, preocc. by Robineau-Desvoidy, 1830	
<i>eburnella</i> (Denis & Schiffermüller, 1775) ( <i>Tinea</i> ) <sup>28</sup>	Europe (Austria)
<i>formosella</i> (Hübner, 1796) ( <i>Tinea</i> ), preocc. by [Denis & Schiffermüller], 1775	
<i>flamella</i> (Hübner, [1825]) ( <i>Carcina</i> )	
<i>rufeoformosella</i> (Bruand d'Uzelle, 1859) ( <i>Gelechia</i> )	
 Stegasta Meyrick, 1904	
<i>bosqueella</i> (Chambers, 1875) ( <i>Oecophora</i> )	USA (TX)
<i>basqueella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
<i>costipunctella</i> (Moschler, 1890) ( <i>Gelechia</i> )	
<i>bosquella</i> (Riley, 1891) ( <i>Gelechia</i> ), missp.	
<i>basquella</i> (Busck, 1903) ( <i>Gelechia</i> ), missp.	
<i>capitella</i> (Fabricius, 1794) ( <i>Alucita</i> ) <sup>8</sup>	West-Indies

*capitatus* (Fabricius, 1798) (*Ypsolophus*),  
repl. name  
*robustella* (Walker, 1864) (*Gelechia*)  
*rivulella* (Möschler, 1890) (*Gelechia*)

Calliprora Meyrick, 1914  
sexstrigella (Chambers, 1874) (*Polyhymno*) USA (TX)  
*thermogramma* Meyrick, 1929

## GNORIMOSCHEMINI

### Gnorimoschema Busck, 1900

<i>Gnorimochema</i> Dyar, [1903], missp.	
<i>Gnorimoschema</i> Deurs, 1954, missp.	
<i>Lerupsia</i> Riedl, 1965	
<i>Larupsia</i> Soffner, 1967	
<i>Neoschema</i> Povolný, 1967, <b>n. syn.</b> [Sattler, in litt.] <sup>50</sup>	
alaricella Busck, 1908	USA (PA)
albangulatum Braun, 1926	Canada (Manitoba)
albestre Povolný, 2003 <sup>45</sup>	USA (CA)
albimarginella (Chambers, 1875) ( <i>Gelechia</i> )	USA (CO)
<i>albomarginella</i> (Chambers, 1878) ( <i>Gelechia</i> ), missp.	
ambrosiaeella (Chambers, 1875) ( <i>Gelechia</i> )	USA (KY)
<i>ambrosiaella</i> (Busck, 1903) ( <i>Gelechia</i> ), missp.	
anomale Povolný, 2003 <sup>45</sup>	USA (CA)
assimile Povolný, 2003 <sup>45</sup>	USA (NV)
aterrimum Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
baccharisella Busck, 1903	USA (CA)
bacchariselloides Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
banksiella Busck, 1903	USA (NY)
batanella Busck, 1903	USA (NJ)
brachiatum Povolný, 1998 <sup>38</sup>	Canada (Yukon)
busckiella Kearfott, 1903	USA (NJ)
clavatum Povolný, 1998 <sup>38</sup>	Canada (Saskatchewan)
collinusella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
compsomorpha Meyrick, 1929	USA (NM)
contrarium Braun, 1921	USA (MT)
coquillettella Busck, 1902	USA (CA)
crypticum Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
curiosum Povolný, 2003 <sup>45</sup>	USA (CA)
debenedictisi Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
dudiella Busck, 1903	USA (AZ)
elatior Povolný, 2003 <sup>45</sup>	USA (AZ)
enerum Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
ericameriae Keifer, 1933	USA (CA)
ericoidesi Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
faustella Busck, 1910	USA (NM)
ferrugineum Povolný, 2003 <sup>45</sup>	USA (NM)
florella Busck, 1903	USA (CO)
foliatum Povolný, 2003 <sup>45</sup>	USA (CA)

gallaesterella (Kellicott, 1878) ( <i>Gelechia</i> )	USA (MI)
<i>gallaediplopappi</i> Fyles, 1890	
<i>ceasiella</i> (Brodie, 1909) ( <i>Paedisca</i> )	
<i>gallaesteris</i> Meyrick, 1925, emend.	
gallaesolidaginis (Riley, 1869) ( <i>Gelechia</i> )	USA (IL)
gallaespeciosum Miller, 2000 <sup>26</sup>	USA (MN)
geminum Povolný, 2003 <sup>45</sup>	USA (CA)
generale Povolný, 2003 <sup>45</sup>	USA (CA)
gibsoniella Busck, 1915	Canada (Manitoba)
gracile Povolný, 2003 <sup>45</sup>	USA (CA)
grindeliae Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
grisella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
<i>discomaculella</i> (Chambers, 1872) ( <i>Gelechia</i> )	
<i>aurimaculella</i> (Chambers, 1872) ( <i>Gelechia</i> )	
herbichi (Nowicki, 1864) ( <i>Gelechia</i> ) <sup>38</sup>	Canada (Ontario)
<i>parenthesella</i> (Toll, 1936) ( <i>Lita</i> )	
<i>soffneria</i> (Riedl, 1965) ( <i>Lerupsia</i> )	
huffmanellum Metzler & Adamski, 2002 <sup>25</sup>	USA (OH)
inexpertum (Meyrick, 1925) ( <i>Phthorimaea</i> )	USA (KY)
<i>simplicella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
preocc. by Stainton, 1858	
intermedium Povolný, 2003 <sup>45</sup>	USA (AZ)
interrogationum Povolný, 2003 <sup>45</sup>	USA (AZ)
jocelynae Miller, 2000 <sup>26</sup>	USA (WA)
klotsi (Povolný, 1967) ( <i>Neoschema</i> ), <b>n. comb.</b> <sup>50</sup>	USA (CA)
lateritium Povolný, 2003 <sup>45</sup>	USA (CA)
ligulatum Povolný, 1998 <sup>38</sup>	Canada (Yukon)
lipatiella (Busck, 1909) ( <i>Gelechia</i> )	USA (CO)
lobatum Povolný, 1998 <sup>38</sup>	Canada (Quebec)
marmorella (Chambers, 1875) ( <i>Gelechia</i> )	USA (KY)
<i>emancipatum</i> (Meyrick, 1925) ( <i>Phthorimaea</i> ), repl. name	
milleriella (Chambers, 1875) ( <i>Gelechia</i> )	USA (TX)
minor (Busck, 1906) ( <i>Phthorimaea</i> )	USA (TX)
nanulum Povolný, 1998 <sup>38</sup>	Canada (Quebec)
navajorum Povolný, 2003 <sup>45</sup>	USA (UT)
nordlandicolella (Strand, 1902) ( <i>Phthorimaea</i> ) Norway	
<i>eucaustum</i> Meyrick, 1929	
<i>cyceonodes</i> Meyrick, 1924	
<i>fennicella</i> Hackman, 1946	
obscurior Povolný, 1998 <sup>38</sup>	Canada (Yukon)
octomaculella (Chambers, 1875) ( <i>Gelechia</i> )	USA (CO)
ovinum Povolný, 2003 <sup>45</sup>	USA (CA)
paternale Povolný, 2003 <sup>45</sup>	USA (AZ)
pedmontella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
penetrans Povolný, 2003 <sup>45</sup>	USA (NM)
perditum Povolný, 2003 <sup>45</sup>	USA (CA)
petiolatum Povolný, 1998 <sup>38</sup>	Canada (Saskatchewan)
pocketosum Povolný, 2003 <sup>45</sup>	USA (CA)
powelli (Povolný, 1998a) ( <i>Neoschema</i> ), <b>n. comb.</b> <sup>50</sup>	USA (CA)

reichli Povolný, 1998 <sup>38</sup>	Canada (Yukon)
rotundatum Povolný, 1998 <sup>38</sup>	Canada (Ontario)
salinaris Busck, 1911	USA (MA)
saphirinella (Chambers, 1875) ( <i>Gelechia</i> )	USA (KY)
segregatum Povolný, 1998 <sup>38</sup>	Canada (Saskatchewan)
semicyclionella Busck, 1903	USA (NM)
septentrionella Fyles, 1911	Canada (Quebec)
serratipalpella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
signatum Povolný, 2003 <sup>45</sup>	USA (CA)
siskiouense Povolný, 1985 <sup>32</sup>	USA (CA)
slabaughii Miller, 2000 <sup>26</sup>	USA (ND)
spinosum Povolný, 1998 <sup>38</sup>	Canada (Saskatchewan)
splendoriferella Busck, 1904	USA (WA)
sporomochla Meyrick, 1929	USA (TX)
stigmaticum Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
subterraneum Busck, 1911	USA (MA)
tediosum Povolný, 2003 <sup>45</sup>	USA (CA)
tenerum Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
terracottella Busck, 1900	USA (FL)
triforceps Povolný, 2003 <sup>45</sup>	USA (NV)
trilobatum Povolný, 2003 <sup>45</sup>	USA (NV)
triocellella (Chambers, 1877) ( <i>Gelechia</i> )	USA (CO)
tunicatum Povolný, 1998 <sup>42</sup>	Canada (Saskatchewan)
valesiella (Staudinger, 1877) ( <i>Lita</i> )	Switzerland
<i>charcoti</i> (Meyrick, 1934) ( <i>Phthorimaea</i> )	
<i>alaskense</i> Povolný, 1967	
vastificum Braun, 1929	Canada (Manitoba)
versicolorella (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
wagneri Povolný, 2003 <sup>45</sup>	USA (CA)
washingtoniella Busck, 1904	USA (WA)
Eurysaccoides Povolný, 1998 <sup>37</sup>	
<i>alternatus</i> Povolný, 1998 <sup>37</sup>	USA (CA)
<i>gallaespinoae</i> Povolný, 1998 <sup>37</sup>	USA (CA)
Phthorimaea Meyrick, 1902	
<i>Tuta</i> Kieffer & Jörgensen, 1910, <b>rev. syn.</b>	
<i>Phthorimaea</i> Turner, 1919, missp.	
<i>Phtyrimaea</i> Turner, 1919, missp.	
<i>Phthorimoea</i> Forbes, 1923, missp.	
<i>Phtorimaea</i> Povolný & Zakopal, 1951, missp.	
<i>Pthorimaea</i> Issiki, 1957, missp.	
<i>Phthorimea</i> Diakonoff, 1968, missp.	
<i>Phtorimea</i> Oei-Dharma, 1969, missp.	
<i>operculella</i> (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
<i>terrella</i> Walker, 1864, preocc. by	
Denis and Schiffermüller, 1775	
<i>solanella</i> Boisduval, 1874	
<i>tabacella</i> (Ragonot, 1879) ( <i>Gelechia</i> )	
<i>sedata</i> (Butler, 1880) ( <i>Gelechia</i> )	

*epicentra* (Meyrick, 1909) (*Gelechia*)

Scrobipalpoides Povolný, 1987<sup>33</sup>

chiquitella (Busck, 1910) ( <i>Gnorimoschema</i> ), <b>n. comb.</b> <sup>47</sup>	USA (NM)
chiquitelloides (Powell & Povolný, 2001) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>47</sup>	USA (CA)
elaborata (Povolný, 2000) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>42</sup>	USA (NV)
insularis (Powell & Povolný, 2001) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>47</sup>	USA (CA)
isolata (Povolný, 2000) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>42</sup>	USA (CA)
spinosa (Povolný, 2000) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>42</sup>	USA (CA)
totalis (Povolný, 2000) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>42</sup>	USA (CA)
truncata (Povolný, 2000) ( <i>Tuta</i> ), <b>n. comb.</b> <sup>42</sup>	USA (CA)

Scrobipalpula Povolný, 1964

*Scrobipalpopsis* Povolný, 1987, **n. syn.**<sup>33</sup>

antiochia Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
artemisiella (Kearfott, 1903) ( <i>Gnorimoschema</i> ) <i>axenopis</i> (Meyrick, 1919) ( <i>Phthorimaea</i> )	USA (IL)
erigeronella (Braun, 1921) ( <i>Gnorimoschema</i> )	USA (MT)
gutierreziae Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
henshawiella (Busck, 1903) ( <i>Gnorimoschema</i> ) <i>ochreostrigella</i> (Chambers, 1877) ( <i>Gelechia</i> ), preocc. by Chambers, 1875	USA (CO)
hodgesi (Povolný, 1967) ( <i>Ephysteris</i> )	USA (AZ)
lutescella (Clarke, 1934) ( <i>Gnorimoschema</i> ), <b>n. comb.</b> <sup>38</sup>	USA (WA)
lycii (Powell & Povolný, 2001) ( <i>Scrobipalpopsis</i> ), <b>n. comb.</b> <sup>47</sup>	USA (CA)
ochroschista (Meyrick, 1929) ( <i>Gnorimoschema</i> )	USA (TX)
physaliella (Chambers, 1872) ( <i>Gelechia</i> ), <b>n. comb.</b>	USA (KY)
polemoniella (Braun, 1925) ( <i>Phthorimaea</i> )	USA (OH)
potentella (Keifer, 1936) ( <i>Gnorimoschema</i> )	USA (CA)
psilella (Herrick-Schäffer, 1855) ( <i>Gelechia</i> )	Europe
radiatella (Busck, 1904) ( <i>Gnorimoschema</i> )	USA (WA)
sacculicola (Braun, 1925) ( <i>Phthorimaea</i> )	USA (OH)
semirosea (Meyrick, 1929) ( <i>Gnorimoschema</i> )	USA (TX)

Scrobipalpa Janse, 1951

*Euscrobipalpa* Povolný, 1967<sup>47</sup>

arenaceariella (Powell & Povolný, 2001) ( <i>Euscrobipalpa</i> ), <b>n. comb.</b> <sup>47</sup>	USA (CA)
artemisiella (Treitschke, 1833) ( <i>Lita</i> ) <sup>38</sup>	Europe
triplex (Busck, 1910) ( <i>Gnorimoschema</i> )	USA (CA)
triplicella (Fisher von Röslerstamm, 1839) ( <i>Lita</i> ) <sup>38</sup> <i>detersella</i> (Clemens, 1860) ( <i>Gelechia</i> ), preocc. by Zeller, 1847	Europe
brackenridgella (Busck, 1903) ( <i>Gelechia</i> ), repl. name	
chenopodiella (Busck, 1916) ( <i>Gnorimoschema</i> )	
consueta (Braun, 1925) ( <i>Gnorimoschema</i> )	USA (UT)
instabilella (Douglas, 1846) ( <i>Anacampsis</i> ) <sup>38</sup>	England

<i>stabilis</i> (Povolný, 1977) ( <i>Euscrobipalpa</i> )	
macromaculata (Braun, 1925) ( <i>Gnorimoschema</i> )	USA (UT)
monumentella (Chambers, 1877) ( <i>Gelechia</i> )	SA (CO)
obsolete (Fisher von Röslerstamm, 1841) ( <i>Lita</i> ) <sup>47</sup>	Europe
<i>miscitatella</i> (Clarke, 1932) ( <i>Gnorimoschema</i> )	
scutellariaeella (Chambers, 1873) ( <i>Gelechia</i> )	USA (KY)
<i>scutellariaeela</i> Hedges, 1983, missp.	
 Insuloschema Povolný, 2004 <sup>46</sup>	
<i>barbarae</i> Povolný, 2004 <sup>46</sup>	USA (CA)
 Agonochaetia Povolný, 1965	
<i>Sautereopsis</i> Povolný, 1965	
<i>conspersa</i> (Braun, 1921) ( <i>Gelechia</i> )	USA (MT)
 Nevadopalpa Povolný, 1998 <sup>36</sup>	
<i>alboaura</i> Povolný, 1999 <sup>40</sup>	USA (CA)
<i>albula</i> Povolný, 1998 <sup>43</sup>	USA (CA)
<i>deaurata</i> Povolný, 1999 <sup>40</sup>	USA (CA)
<i>maculata</i> Povolný, 1999 <sup>40</sup>	USA (CA)
<i>minor</i> Povolný, 1998 <sup>36</sup>	USA (CA)
<i>nevadana</i> Povolný, 1999 <sup>40</sup>	USA (NV)
<i>striata</i> Povolný, 1998 <sup>36</sup>	USA (CA)
 Microcraspedus Janse, 1958 <sup>41</sup>	
<i>fontosus</i> Povolný, 1999 <sup>41</sup>	USA (CA)
<i>powelli</i> Povolný, 1999 <sup>41</sup>	USA (CA)
 Neopalpa Povolný, 1998 <sup>41</sup>	
<i>neonata</i> Povolný, 1998 <sup>41</sup>	USA (CA)
 Exceptia Povolný, 1967	
<i>neopetrella</i> (Keifer, 1936) ( <i>Gnorimoschema</i> )	USA (CA)
<i>sisterina</i> Powell & Povolný, 2001 <sup>47</sup>	USA (CA)
 Symmetrischema Povolný, 1967	
<i>Symmetrichema</i> Povolný, 1967, missp.	
<i>capsicum</i> (Bradley & Povolný, 1965) ( <i>Gnorimoschema</i> )	England
<i>fercularium</i> (Meyrick, 1929) ( <i>Gnorimoschema</i> )	USA (TX)
<i>inexpectatum</i> Povolný, 1967	USA (TX)
<i>kendallorum</i> Blanchard & Knudson, 1982 <sup>1</sup>	USA (TX)
<i>lavernella</i> (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
<i>physalivorella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
<i>lectuliferum</i> (Meyrick, 1929) ( <i>Gnorimoschema</i> )	USA (TX)
<i>pallidochrella</i> (Chambers, 1872) ( <i>Depressaria</i> )	USA (KY)
<i>striatellum</i> (Murtfeldt, 1900) ( <i>Eucatoptus</i> )	USA (MO)
<i>tangolias</i> (Gyen, 1913) ( <i>Trichotaphe</i> ) <sup>16</sup>	Chile
<i>aquilina</i> (Meyrick, 1917) ( <i>Phthorimaea</i> )	
<i>plaesiosema</i> (Turner, 1919) ( <i>Phthorimaea</i> )	
<i>melanoplinthia</i> (Meyrick, 1926) ( <i>Phthorimaea</i> )	

*tuberosella* (Busck, 1931) (*Gnorimoschema*)

Caryocolum Gregor & Povolný, 1954

*Carycolum* Klimesch, 1954, missp.

*Caryoculum* Gozmány, 1955, missp.

*cassella* (Walker, 1864) (*Gelechia*)

North America

*melanotephrella* (Erschoff, 1877) (*Gelechia*)

*albifasciella* (Toll, 1936) (*Lita*)

*subvicinella* (Hackman, 1946) (*Phthorimaea*)

*falellum* Piskunov, 1975

*marmoreum* (Haworth, 1828)<sup>18</sup>

England

*manniella* (Zeller, 1839) (*Gelechia*)

*marmorella* (Doubleday, 1859) (*Gelechia*), missp.

*nearcticum* Huemer, 1988<sup>18</sup>

USA (CA)

*protectum* (Braun, 1965) (*Gnorimoschema*)

USA (KY)

*pullatella* (Tengström, 1848) (*Gelechia*)<sup>18</sup>

Finland

*subtractella* (Walker, 1864) (*Gelechia*)

*agricolaris* (Meyrick, 1933) (*Gelechia*)

Scrobipalopsis Povolný, 1967<sup>47</sup>

*arnicella* (Clarke, 1942) (*Gnorimoschema*)<sup>38</sup>

USA (WA)

*interposita* Powell & Povolný, 2001<sup>47</sup>

USA (CA)

*madiae* Powell & Povolný, 2001<sup>47</sup>

USA (CA)

*petrella* (Busck, 1915) (*Gnorimoschema*)

USA (NH)

*tetradymiella* (Busck, 1903) (*Gnorimoschema*)<sup>47</sup>

USA (CA)

Keiferia Busck, 1939

*Tildenia* Povolný, 1967<sup>35</sup>

*altisolani* (Keifer, 1937) (*Gnorimoschema*)<sup>47</sup>

USA (CA)

*altisulani* Povolný, 1967, missp.

*educata* Povolný, 2004<sup>46</sup>

USA (CA)

*elmorei* (Keifer, 1936) (*Gnorimoschema*)<sup>47</sup>

USA (CA)

*georgei* (Hodges, 1985) (*Tildenia*)<sup>11</sup>

USA (IL)

*glochinella* (Zeller, 1873) (*Gelechia*)

USA (TX)

*penicula* Heinrich, 1946

*inconspicuella* (Murtfeldt, 1883) (*Gelechia*)

USA (MO)

*cinerella* (Murtfeldt, 1881) (*Gelechia*),

preocc. by Clerck, 1759

*lycopersicella* (Walsingham, 1897) (*Eucatoptus*)

West Indies (St. Croix)

*lenta* (Meyrick, 1917) (*Phthorimaea*)

*lycopersicella* (Busck, 1928) (*Phthorimaea*),

preocc. by Walsingham, 1897

*powelli* Povolný, 2004<sup>46</sup>

USA (CA)

Frumenta Busck, 1939

*nephelomicta* (Meyrick, 1930) (*Asapharcha*)

USA (NM)

*nundinella* (Zeller, 1873) (*Gelechia*)

USA (TX)

*beneficentella* (Murtfeldt, 1881) (*Gelechia*)

## CHELARIINI

Neofaculta Gozmány, 1955	
<i>infernella</i> (Herrich-Schäffer, 1854) ( <i>Gelechia</i> )	Europe (Germany)
<i>infernalis</i> (Herrich-Schäffer, 1854) ( <i>Gelechia</i> ), missp.	
Prostomeus Busck, 1903	
<i>brunneus</i> Busck, 1903	USA (FL)
Anarsia Zeller, 1839	
<i>Ananarsia</i> Amsel, 1959	
<i>lineatella</i> Zeller, 1839	Austria [Oesterreich]
<i>pruniella</i> Clemens, 1860	
Hypatima Hübner, [1825]	
<i>Chelaria</i> Haworth, 1828	
<i>Hypatina</i> Stephens, 1835, missp.	
<i>Tituacia</i> Walker, 1864	
<i>Stomylia</i> Snellen, 1878	
<i>Allocota</i> Meyrick, 1904	
<i>Cymatomorpha</i> Meyrick, 1904	
<i>Deuteroptila</i> Meyrick, 1904	
<i>Semodictis</i> Meyrick, 1909	
<i>Allocotaniana</i> Strand, 1913	
<i>Episacta</i> Turner, 1919	
<i>Cellaria</i> Neave, 1939, missp.	
<i>Cheleria</i> Lhomme, [1948], missp.	
<i>Cynestomorpha</i> Hodges, 1983, missp.	
<i>zesticopa</i> (Meyrick, 1929) ( <i>Chelaria</i> )	USA (TX)

## ANACAMPSINI

Leucogoniella Fletcher, 1940	
<i>Leucogonia</i> Meyrick, 1929, preocc. by	
<i>Hampson</i> , 1910	
<i>californica</i> (Keifer, 1930) ( <i>Epithectis</i> )	USA (CA)
<i>distincta</i> (Keifer, 1935) ( <i>Leucogonia</i> )	USA (CA)
<i>subsimella</i> (Clemens, 1860) ( <i>Parasia</i> )	USA [PA]
Sophronia Hübner, [1825]	
<i>primella</i> Busck, 1907	USA (TX)
<i>roseicrinella</i> Busck, 1909	USA (TX)
<i>teretracma</i> Meyrick, 1927	USA (TX)

Aproaerema Durrant, 1897	
<i>Schuetzeia</i> Spuler, 1910	
<i>anthyllidella</i> (Hübner, [1813]) ( <i>Tinea</i> )	Europe
<i>psoralella</i> (Millière, 1865) ( <i>Gelechia</i> )	
<i>sparsiciliella</i> (Barrett, 1891) ( <i>Gelechia</i> )	
<i>aureliana</i> Căpușe, 1964	

Syncopacma Meyrick, 1925

*Harpagus* Stephens, 1834, preocc.

by Vigors, 1824

adversa (Braun, 1930) (*Stomopteryx*)

crotalariella (Busck, 1900) (*Aproaerema*)

*crotolariella* (Busck, 1903) (*Aproaerema*), missp.

metadesma (Meyrick, 1927) (*Stomopteryx*)

nigrella (Chambers, 1875) (*Gelechia*)

palpilineella (Chambers, 1875) (*Gelechia*)

USA (OH)

USA (FL)

USA (CA)

USA (TX)

USA (KY)

Untomia Busck, 1906

albistrigella (Chambers, 1872) (*Gelechia*)

untomiella Busck, 1906

USA (KY)

USA (TX)

Battaristis Meyrick, 1914

*Duvita* Busck, 1916

concinnusella (Chambers, 1875) (*Duvita*)

*concinusella* (Busck, 1903) (*Aproaerema*), missp.

USA (TX)

cyclella (Busck, 1903) (*Anacampsis*)

nigratomella (Clemens, 1863) (*Gelechia*)

USA (AZ)

*apicilinella* (Clemens, 1863) (*Gelechia*)

*apicistrigella* (Chambers, 1872) (*Parasia*)

*apicilineella* (Chambers, 1874) (*Gelechia*), missp.

pasadenae (Keifer, 1935) (*Duvita*)

USA (CA)

vittella (Busck, 1926) (*Duvita*)

USA (NY)

USA (VA)

Anacampsis Curtis, 1827

*Anacampsis* Desmarest, 1857

*Tachyptilia* Heinemann, 1870

*Aproaerema* Durrant, 1897

*Agriastis* Meyrick, 1914

*Agriastsi* Busck, 1919, missp.

agrimoniella (Clemens, 1860) (*Gelechia*)

USA (District of Columbia)

*aduncella* (Zeller, 1868) (*Gelechia*)

*aderusella* (Chambers, 1874) (*Gelechia*), missp.

argyrothamniella Busck, 1900

USA (FL)

comparanda (Meyrick, 1929) (*Compsolechia*)

USA (AZ)

conclusella (Walker, 1864) (*Gelechia*)

USA (no other data)

*grissemasciella* (Chambers, 1875) (*Gelechia*)

coverdalella Kearnott, 1903

USA (LA)

fragariella Busck, 1904

USA (WA)

fullonella (Zeller, 1873) (*Gelechia*)

USA (TX)

*bidiscomaculella* (Chambers, 1874) (*Gelechia*),

rev. syn.

*rufusella* (Chambers, 1874) (*Gelechia*)

*subruberella* (Chambers, 1874) (*Gelechia*)

*rubescens* (Walsingham, 1881) (*Menesta*)

innocuella (Zeller, 1873) (*Gelechia*)

USA (TX)

kearfottella (Busck, 1903) (*Aristotelia*)

USA (NJ)

lacteusochrella (Chambers, 1875) (*Gelechia*)

USA (CA)

lagunculariella Busck, 1900	USA (FL)
levipedella (Clemens, 1863) ( <i>Strobisia</i> )	USA [PA]
lupinella Busck, 1901	Canada (Ontario)
niveopulvella (Chambers, 1875) ( <i>Gelechia</i> )	Canada [Quebec]
nonstrigella Busck, 1906	USA (PA)
paltodoriella Busck, 1903	USA (NM)
populella (Clerck, 1759) ( <i>Phalaena</i> )	Europe
<i>boeberana</i> (Fabricius, 1787) ( <i>Pyralis</i> )	
<i>populi</i> (Haworth, 1828) ( <i>Recurvaria</i> )	
<i>blattariae</i> (Haworth, 1828) ( <i>Recurvaria</i> ), in part	
<i>laticinctella</i> Stephens, 1834	
<i>tremulella</i> Duponchel, 1839	
psoraliella Barnes & Busck, 1920	USA (IA)
rhoifruitella (Clemens, 1860) ( <i>Gelechia</i> )	USA [PA]
<i>consonella</i> (Zeller, 1873) ( <i>Gelechia</i> )	
<i>quadrimaculella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>ochreocostella</i> (Chambers, 1878) ( <i>Gelechia</i> )	
sacramento Keifer, 1933	USA (CA)
tephriasella (Chambers, 1872) ( <i>Gelechia</i> )	USA (KY)
triangularis Braun, 1923 <sup>3</sup>	USA (CA)
tristrigella (Walsingham, 1882) ( <i>Gelechia</i> )	USA (IL, KS)

Strobisia Clemens, 1860

<i>Systasiota</i> Walsingham, 1910	
iridipennella Clemens, 1860	USA [PA]
<i>aphroditeella</i> Chambers, 1872	
<i>iripennella</i> Chambers, 1878, missp.	
<i>aphroditella</i> Busck [1903] missp.	
<i>irridipennella</i> Busck, [1903], missp.	
proserpinella Frey & Boll, 1878	USA (TX)

Comsolechia Meyrick, 1918

crescentifasciella (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
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Holophysis Walsingham, 1910

<i>Holophysis</i> McDunnough, 1939, missp.	
emblemella (Clemens, 1860) ( <i>Strobisia</i> )	USA [PA]

Brachyacma Meyrick, 1886

<i>Lathontogenes</i> Walsingham, 1897	
<i>Paraspistes</i> Meyrick, 1905	
<i>Lipatia</i> Busck, 1910	
<i>Brachyaema</i> Povolný, 1964, missp.	
<i>Lathontogenus</i> Hodges, 1983, missp.	
palpigera (Walsingham, 1891) ( <i>Gelechia</i> )	Africa (Delagoa Bay)
<i>adustipennis</i> (Walsingham, 1897) ( <i>Lathontogenus</i> )	
<i>iolocha</i> (Meyrick, 1905) ( <i>Paraspistes</i> )	
<i>crotalariella</i> (Busck, 1910) ( <i>Lipatia</i> )	
<i>epichorda</i> (Turner, 1919) ( <i>Trichembola</i> )	

## PEXICOPINAE

Epilechia Busck, 1939	
catalinella (Busck, 1907) ( <i>Gelechia</i> )	USA (AZ)
tehuacana (Busck, 1913) ( <i>Gelechia</i> )	
Pectinophora Busck, 1917	
gossypiella (Saunders, 1844) ( <i>Depressaria</i> )	India
Platyedra Meyrick, 1895	
subcinerea (Haworth, 1828) ( <i>Recurvaria</i> )	Great Britain
vilella (Zeller, 1847) ( <i>Gelechia</i> )	
bathrosticta (Meyrick, 1936) ( <i>Gelechia</i> )	
Sitotroga Heinemann, 1870	
<i>Silotroga</i> Kirby, 1871, missp.	
<i>Nesolechia</i> Meyrick, 1921	
<i>Syngenomictis</i> Meyrick, 1927	
<i>Sitotrogus</i> Matsumura, 1931, missp.	
<i>Sitotrega</i> Borg, 1932, missp.	
<i>Sititroga</i> Costa Lima, 1945, missp.	
<i>cerealella</i> (Olivier, 1789) ( <i>Alucita</i> )	India
<i>hordei</i> (Kirby, 1815) ( <i>Tinea</i> )	
<i>arctella</i> (Walker, 1864) ( <i>Gelechia</i> )	
<i>melanarthra</i> (Lower, 1900) ( <i>Gelechia</i> )	
<i>cerealela</i> Busck, 1903, missp.	
<i>palearis</i> (Meyrick, 1913) ( <i>Epithectis</i> )	
<i>ochrescens</i> (Meyrick, 1938) ( <i>Aristotelia</i> )	

## DICHOMERIDINAE

Helcystogramma Zeller, 1877 <sup>12</sup>	
<i>Ceratophora</i> Heinemann, 1870, preocc. by Gray [1835]	
<i>Teuchophanes</i> Meyrick, 1914	
<i>Schemataspis</i> Meyrick, 1918 <sup>27</sup>	
<i>Parelectra</i> Meyrick, 1925 <sup>27</sup>	
<i>Psamathoscopa</i> Meyrick, 1937	
<i>Anathyrsotis</i> Meyrick, 1939 <sup>27</sup>	
<i>Parelectroides</i> Clarke, 1952	
<i>badium</i> (Braun, 1921) ( <i>Brachmia</i> )	USA (CA)
<i>cascum</i> (Braun, 1925) ( <i>Brachmia</i> )	USA (UT)
<i>chambersella</i> (Murtfeldt, 1874) ( <i>Gelechia</i> )	USA (MO)
<i>parvipulvella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>subalbusella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
<i>inaequipulvella</i> (Chambers, 1875) ( <i>Gelechia</i> )	
<i>subalbella</i> Meyrick, 1925, emend.	
<i>convolvuli</i> (Walsingham, 1908) ( <i>Trichotaphe</i> ) <sup>12</sup>	Canaries (Santa Cruz)
<i>crysiphlychna</i> Meyrick, 1914	
<i>dryadopa</i> (Meyrick, 1918) ( <i>Brachmia</i> )	
<i>effera</i> (Meyrick, 1918) ( <i>Lecithocera</i> )	

<i>emigrans</i> (Meyrick, 1921) ( <i>Lecithocera</i> )	
ectopon Hodges, 1986 <sup>12</sup>	USA (NE)
fernaldella (Busck, 1903) ( <i>Trichotaphe</i> )	USA (ME)
hystricella (Braun, 1921) ( <i>Brachmia</i> )	USA (OH)
melanocarpum (Meyrick, 1929) ( <i>Brachmia</i> )	USA (TX)
<i>trimaculella</i> (Chambers, 1874) ( <i>Gelechia</i> ), preocc. by Packard, 1867.	
melantherella (Busck, 1900) ( <i>Trichotaphe</i> )	USA (FL)

Dichomeris Hübner, [1818]

- Oxybelia* Hübner, [1825]
- Rhinosia* Treitschke, 1833
- Anorthosia* Clemens, 1860
- Trichotaphe* Clemens, 1860
- Rhobonda* Walker, 1864, preocc. by Walker, 1863
- Vazugada* Walker, 1864
- Gaesia* Walker, 1864
- Tocmia* Walker, 1864
- Carna* Walker, 1864, repl. name, preocc. by Gistel, 1848
- Noeza* Walker, 1866, preocc. by Meigen, 1800
- Acanthophila* Heinemann, 1870
- Sagaritis* Chambers, 1872, preocc. by Billberg, 1820
- Begoe* Chambers, 1872
- Epicorthylis* Zeller, 1873
- Malacotricha* Zeller, 1873
- Atasthalistis* Meyrick, 1886
- Zalithia* Meyrick, 1894
- Pappophorus* Walsingham, 1897
- Arotria* Meyrick, 1904
- Croesopola* Meyrick, 1904
- Hypelictis* Meyrick, 1905
- Paristhmia* Meyrick, 1909
- Hylograpta* Meyrick, 1910
- Schematistis* Meyrick, 1911
- Paranoea* Walsingham, 1911
- Plocamosaris* Meyrick, 1912
- Machlotricha* Meyrick, 1912
- Holaxyra* Meyrick, 1913
- Carbatina* Meyrick, 1913
- Zomeutis* Meyrick, 1913
- Ilingiotis* Meyrick, 1914
- Pachysaris* Meyrick, 1914
- Deimnestra* Meyrick, 1918
- Daemonarcha* Meyrick, 1918
- Macrozancla* Turner, 1919
- Euryzancla* Turner, 1919
- Rhadinophylla* Turner, 1919
- Eurysara* Turner, 1919
- Iochares* Meyrick, 1921
- Eporgastis* Meyrick, 1921

<i>Aphnogenes</i> Meyrick, 1921	
<i>Uliaria</i> Dumont, 1921	
<i>Taphrosaris</i> Meyrick, 1922	
<i>Prophoraula</i> Meyrick, 1922	
<i>Acribologa</i> Meyrick, 1923	
<i>Ageliarchis</i> Meyrick, 1923	
<i>Myrophila</i> Meyrick, 1923	
<i>Brochometis</i> Meyrick, 1923	
<i>Eupolis</i> Meyrick, 1923, <b>n. syn.</b> , preocc. by Pickard-Cambridge, 1900	
<i>Neochrista</i> Meyrick, 1923	
<i>Semiomeris</i> Meyrick, 1923	
<i>Mythographa</i> Meyrick, 1923	
<i>Cymotricha</i> Meyrick, 1923	
<i>Sathrogenes</i> Meyrick, 1923	
<i>Cotyloscia</i> Meyrick, 1923	
<i>Sirogenes</i> Meyrick, 1923	
<i>Musurga</i> Meyrick, 1923	
<i>Thelyasceta</i> Meyrick, 1923	
<i>Oxysactis</i> Meyrick, 1923	
<i>Rhynchotona</i> Meyrick, 1923	
<i>Gomphocrates</i> Meyrick, 1925	
<i>Catoptristis</i> Meyrick, 1925	
<i>Cymatoplex</i> Meyrick, 1925, preocc. by Turner, 1910	
<i>Catelaphris</i> Meyrick, 1925	
<i>Cerycangela</i> Meyrick, 1925	
<i>Epicharta</i> Meyrick, 1926	
<i>Orsodytis</i> Meyrick, 1926	
<i>Prasodryas</i> Meyrick, 1926	
<i>Xenorrhithma</i> Meyrick, 1926	
<i>Thyrsomnestis</i> Meyrick, 1929	
<i>Desmophylax</i> Meyrick, 1935	
<i>Ereboscaeas</i> Meyrick, 1937	
<i>Chthonogenes</i> Meyrick, 1938	
<i>Cymatoplicella</i> Fletcher, 1940, repl. name	
<i>Eupolella</i> Fletcher, 1940, <b>n. syn.</b>	
<i>Neopachnistis</i> Janse, 1954	
<i>Leuropalpa</i> Janse, 1960	
<i>Picroptera</i> Janse, 1960	
<i>Parabrachmia</i> Janse, 1960	
<i>Deltolophos</i> Janse, 1960	
<i>Mimomeris</i> Povolný, 1978	
achne Hodges, 1986 <sup>12</sup>	USA (FL)
acuminata (Staudinger, 1876) ( <i>Mesophleps</i> ) <sup>12</sup>	Sicily (Valdesi)
<i>ianthes</i> (Meyrick, 1887) ( <i>Hypsolophus</i> )	
<i>rusticus</i> (Walsingham, 1892) ( <i>Ypsolophus</i> )	
<i>lotellus</i> (Constant, 1893) ( <i>Ypsolophus</i> )	
<i>ammoxanthus</i> (Meyrick, 1904) ( <i>Ypsolophus</i> )	
<i>ochrophanes</i> (Meyrick, 1907) ( <i>Ypsolophus</i> )	
aglaia Hodges, 1986 <sup>12</sup>	USA (FL)
agonia Hodges, 1986 <sup>12</sup>	USA (PA)

<i>trinotella</i> Busck, 1906, preocc. by Coquillet, 1883	
aleatrix Hodges, 1986 <sup>12</sup>	USA (IL)
alphito Hodges, 1986 <sup>12</sup>	USA (AZ)
ardelia Hodges, 1986 <sup>12</sup>	USA (FL)
barnesiella (Busck, 1907) ( <i>Trichotaphe</i> )	USA (AZ)
baxa Hodges, 1986 <sup>12</sup>	USA (CA)
bilobella (Zeller, 1873) ( <i>Gelechia</i> )	USA (District of Columbia)
bipunctellus (Walsingham, 1882) ( <i>Ypsolophus</i> )	USA (ME)
blanchardorum Hodges, 1986 <sup>12</sup>	USA (TX)
bolize Hodges, 1986 <sup>12</sup>	USA (NE)
caia Hodges, 1986 <sup>12</sup>	USA (IL)
citrifoliella (Chambers, 1880) ( <i>Nothris</i> )	USA (FL)
condaliavorella (Busck, 1900) ( <i>Trichotaphe</i> )	USA (FL)
copa Hodges, 1986 <sup>12</sup>	USA (NY)
costarufoella (Chambers, 1874) ( <i>Gelechia</i> )	USA (TX)
<i>costirufella</i> Meyrick, 1925, emend.	
crepida Hodges, 1986 <sup>12</sup>	USA (SC)
delotella Busck, 1909	USA (AZ)
<i>mexicana</i> Walsingham, 1911	
diva Hodges, 1986 <sup>12</sup>	USA (AZ)
empusa Hodges, 1986 <sup>12</sup>	USA (AZ)
euprepes Hodges, 1986 <sup>12</sup>	USA (KY)
fistuca Hodges, 1986 <sup>12</sup>	USA (SC)
flavocostella (Clemens, 1860) ( <i>Gelechia</i> )	USA (ME)
furia Hodges, 1986 <sup>12</sup>	USA (IL)
gausapa Hodges, 1986 <sup>12</sup>	USA (AZ)
georgiella (Walker, 1866) ( <i>Depressaria</i> )	USA (GA)
<i>caryaefoliella</i> (Chambers, 1872) ( <i>Ypsolopha</i> ), <b>n. syn.</b>	
<i>bimaculella</i> (Chambers, 1877) ( <i>Nothris</i> )	
<i>mollis</i> Barnes & Busck, 1920	
gleba Hodges, 1986 <sup>12</sup>	USA (IL)
glenni Clarke, 1947	USA (IL)
gnoma Hodges, 1986 <sup>12</sup>	Canada (British Columbia)
heriguronis (Matsumura, 1931) ( <i>Nothris</i> ) <sup>27</sup>	Japan
<i>iothalles</i> (Forbes, 1939) ( <i>Trichotaphe</i> )	
<i>picrocarpa</i> ; auth., misident.	
hirculella Busck, 1909	USA (CT)
hypochloa Walsingham, 1911	Mexico (Sonora)
illusio Hodges, 1986 <sup>12</sup>	USA (FL)
imitata Hodges, 1986 <sup>12</sup>	USA (TX)
inserrata (Walsingham, 1882) ( <i>Gelechia</i> )	USA (no other data)
inversella (Zeller, 1873) ( <i>Epicorthylis</i> )	USA (TX)
isa Hodges, 1986 <sup>12</sup>	USA (OK)
juncidella (Clemens, 1860) ( <i>Trichotaphe</i> )	USA [PA]
<i>pallipalpis</i> (Walker, 1864) ( <i>Gelechia</i> )	
<i>dubitella</i> (Chambers, 1872) ( <i>Depressaria</i> )	
<i>juncadella</i> (Chambers, 1878) ( <i>Trichotaphe</i> ),	
missp.	
kimballi Hodges, 1986 <sup>12</sup>	USA (FL)
laetitia Hodges, 1986 <sup>12</sup>	USA (IL)

legnotoa Hedges, 1986 <sup>12</sup>	USA (FL)
leuconotella (Busck, 1904) ( <i>Trichotaphe</i> )	USA (WA)
levisella (Fyles, 1904) ( <i>Trichotaphe</i> )	Canada (Quebec)
ligulella Hübner, [1818]	USA (GA)
<i>contubernalellus</i> (Fitch, 1853) ( <i>Chaetochilus</i> )	
<i>pometella</i> (Harris, 1853) ( <i>Rhinocera</i> )	
<i>malifoliellus</i> (Fitch, 1856) ( <i>Chaetochilus</i> )	
<i>pauciguttellus</i> (Clemens, 1863) ( <i>Ypsolophus</i> )	
<i>flavivittellus</i> (Clemens, 1864) ( <i>Ypsolophus</i> )	
<i>reedella</i> (Chambers, 1872) ( <i>Ypsolophus</i> )	
<i>quercipominella</i> (Chambers, 1872) ( <i>Ypsolophus</i> )	
<i>ruderella</i> (Chambers, 1878) ( <i>Ypsolophus</i> ), missp.	
marginella (Fabricius, 1781) ( <i>Alucita</i> )	England
<i>fimbriella</i> (Thunberg, 1788) ( <i>Tinea</i> )	
mercatrix Hedges, 1986 <sup>12</sup>	USA (NY)
mica Hedges, 1986 <sup>12</sup>	USA (TX)
imesis Hedges, 1986 <sup>12</sup>	USA (TX)
mulsa Hedges, 1986 <sup>12</sup>	USA (AZ)
nenia Hedges, 1986 <sup>12</sup>	USA (TX)
nonstrigella (Chambers, 1878) ( <i>Dasycera</i> )	USA (KY)
ochripalpella (Zeller, 1873) ( <i>Gelechia</i> )	USA [PA]
<i>alacella</i> (Clemens, 1862) ( <i>Trichotaphe</i> ), preocc. by Zeller, 1839.	
<i>goodellella</i> (Chambers, 1881) ( <i>Gelechia</i> )	
offula Hedges, 1986 <sup>12</sup>	USA (NY)
pelta Hedges, 1986 <sup>12</sup>	USA (SC)
punctidiscella (Clemens, 1863) ( <i>Ypsolophus</i> )	USA [PA]
<i>straminella</i> (Chambers, 1872) ( <i>Ypsolophus</i> )	
<i>suffusella</i> (Chambers, 1874) ( <i>Anarsia</i> )	
<i>stramineella</i> (Chambers, 1878) ( <i>Ypsolophus</i> ), missp.	
punctipennella (Clemens, 1860) ( <i>Anorthosia</i> )	USA [PA]
<i>gracilella</i> (Chambers, 1872) ( <i>Sagaritis</i> )	
purpureofusca (Walsingham, 1882) ( <i>Gelechia</i> )	USA (ME)
scrutaria Hedges, 1986 <sup>12</sup>	USA (LA)
serrativittella (Zeller, 1873) ( <i>Gelechia</i> )	USA (TX)
<i>plutella</i> (Chambers, 1874) ( <i>Gelechia</i> )	
setosella (Clemens, 1860) ( <i>Trichotaphe</i> )	USA [PA]
<i>costolutella</i> (Chambers, 1872) ( <i>Begoe</i> )	
<i>eupatoriella</i> (Chambers, 1872) ( <i>Ypsolophus</i> )	
<i>dolabella</i> (Zeller, 1873) ( <i>Nothris</i> )	
<i>eupatoriella</i> (Chambers, 1878) ( <i>Nothris</i> ), missp.	
simplicella (Busck, 1904) ( <i>Trichotaphe</i> )	USA (WA)
<i>hemiclina</i> (Meyrick, 1929) ( <i>Trichotaphe</i> )	
simulata Hedges, 1986 <sup>12</sup>	USA (TX)
siren Hedges, 1986 <sup>12</sup>	USA (MD)
solatrix Hedges, 1986 <sup>12</sup>	USA (AZ)
stipendiaria (Braun, 1925) ( <i>Trichotaphe</i> )	USA (UT)
sybilla Hedges, 1986 <sup>12</sup>	USA (AZ)
sylphe Hedges, 1986 <sup>12</sup>	USA (FL)

vacciniella Busck, 1915	USA (NJ)
<i>nephanthes</i> (Meyrick, 1929) ( <i>Nothris</i> )	
ventrellus (Fitch, 1854) ( <i>Chaetochilus</i> )	USA (NY)
<i>unicipunctellus</i> (Clemens, 1863) ( <i>Ypsolophus</i> )	
<i>querciella</i> (Chambers, 1872) ( <i>Ypsolophus</i> )	
<i>roseocostellus</i> (Walsingham, 1882) ( <i>Ypsolophus</i> )	
<i>trinotella</i> (Coquillet, 1883) ( <i>Nothris</i> )	
vindex Hodges, 1986 <sup>12</sup>	USA (IL)
washingtoniella (Busck, 1906) ( <i>Trichotaphe</i> )	USA (District of Columbia)
xanthoia Hodges, 1986 <sup>12</sup>	USA (NE)
Scodes Hodges, 1986 <sup>12</sup>	
<i>deflecta</i> (Busck, 1909) ( <i>Dichomeris</i> )	USA (AZ)

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## References

1. Becker, V.O. (1981) Identities and provenance of the gelechioid moths originally described by Francis Walker from unknown countries. *Systematic Entomology*, 6(2), 137–141.
2. Blanchard, A. & Knudson, E.C. (1982) A new species of *Symmetrischema* Povolný (Lepidoptera: Gelechiidae) from Texas. *Proceedings of the Entomological Society of Washington*, 84(3), 628–631.
3. Braun, A.F. (1923) Expedition of the California Academy of Sciences to the Gulf of California in 1921. *Proceedings of the California Academy of Sciences*, 12(10), 117–122.
4. Busck, A. ([1903]) Gelechiidae. In: Dyar, H.G., Fernald, C.H., Hulst, G.D., and Busck, A., (Eds.), *A List of North American Lepidoptera and Key to the Literature of This Order of Insects*. Washington, Pp. 495–518.
5. Darlington, E.P. (1948) Notes on some North American Lepidoptera reared on sweet fern (*Comptonia asplenifolia* Linnaeus) with description of new species. *Transactions of the American Entomological Society*, 74(3–4), 173–186.
6. Gaede, M. (1937) Gelechiidae. In: Bryk, F. (Ed.), *Lepidopterorum Catalogus*, Pars 79. Dr. W. Junk, Verlag für Naturwissenschaften, 's-Gravenhage, Pp. 1–630.
7. Gyen, W.van (1913) Description of Chili microlepidoptera. *Boletín del Museo Nacional* (Santiago), 5, 338–340.
8. Heppner, J.B. (2003) *Lepidoptera of Florida, Part 1: Introduction and Catalog*. Arthropods of Florida and Neighboring Land Areas 17. Florida Department of Agriculture & Consumer Services, Gainesville, 670 pp.
9. Hodges, R.W. (1983) Gelechioidea. In: Hodges, R.W., Dominick, T., Davis, D.R., Ferguson, D.C., Franclemont, J.G., Munroe, E.G., and Powell, J.A. (Eds.), *Check List of the Lepidoptera of America North of Mexico*. E.W. Classey Ltd. and the Wedge Entomological Research Foundation, London, Pp. 11–25.
10. Hodges, R.W. (1985a) A new species of *Exoteleia* (Gelechiidae) reared from Ponderosa pine. *Journal of the Lepidopterists' Society*, 39(2), 139–144.
11. Hodges, R.W. (1985b) A new species of *Tildenia* from Illinois (Gelechiidae). *Journal of the Lepidopterists' Society*, 39(3), 151–155.
12. Hodges, R.W. (1986) Gelechioidea, Gelechiidae (part), Dichomeridinae. In: Dominick, R.B., Dominick, T., Ferguson, D.C., Franclemont, J.G., Hodges, R.W., and Munroe, E.G. (Eds.), *Moths of America North of Mexico*, 7.1. Wedge Entomological Research Foundation, Washington, Pp. [i]–xiii, 1–195, pls. A–HH, 1–4.
13. Hodges, R.W. (1999) Gelechioidea, Gelechiidae (part), Gelechiinae (Part-Chionodes). In: Hodges, R.W., Davis, D.R., Dominick, T., Ferguson, D.C., Munroe, E.G., and Powell, J.A. (Eds.), *Moths of America North of Mexico*, 7.6. Wedge Entomological Research Foundation, Washington, Pp. 1–339, pls. A–WW, 1–5.
14. Hodges, R.W. (2005) Personal communication.

15. Hodges, R.W. & Adamski, D. (1997) The identity of *Filatima ornatifimbriella* (Clemens, 1864) (Gelechioidea: Gelechiidae). *Journal of the Lepidopterists' Society*, 51(1), 32–46.
16. Hodges, R.W. & Becker, V.O. (1990) Nomenclature of some Neotropical Gelechiidae (Lepidoptera). *Proceedings of the Entomological Society of Washington*, 92(1), 76–85.
17. Hodges, R.W. & Stevens, R.E. (1978) Two new pine-feeding species of *Coleotechnites* (Gelechiidae). *Journal of the Lepidopterists' Society*, 32(2), 118–122.
18. Huemer, P. (1988) A taxonomic revision of *Caryocolum* (Lepidoptera: Gelechiidae). *Bulletin of the British Museum (Natural History) Entomology*, 57(3), 439–571.
19. Karsholt, O. & Razowski, J. (Eds.) (1996) *The Lepidoptera of Europe: A Distributional Checklist*. Apollo Books, Stenstrup, 380 pp.
20. Landry, B. (2002) *Galagete*, a new genus of Autostichidae representing the first case of an extensive radiation of endemic Lepidoptera in the Galapagos Islands. *Revue suisse de Zoologie*, 109, 813–868.
21. Landry, J.-F. (2008) Personal communication.
22. Lee, S.M. and Brown, R.L. (2008) Revision of Holarctic Teleiodini (Lepidoptera: Gelechiidae). *Zootaxa*, 1818, 1–55.
23. Leraut, P. (1993) *Prolita* n. nov. pour *Lita* Treitschke, 1883, n. praecocc. (Lep. Gelechiidae). *Alexanor*, 18, 182.
24. McDunnough, J. (1939) Check List of the Lepidoptera of Canada and the United States of America, Part II: Microlepidoptera. *Memoirs of the Southern California Academy of Sciences*, 2, [1]–171.
25. Metzler, E.H. & Adamski, D. (2002) A new species of *Gnorimoschema* Busck, 1900 (Lepidoptera: Gelechiidae, Gelechiinae) from Ohio and Illinois. *Fabreries*, 27(1), 59–76.
26. Miller, W.E. (2000) *A Comparative Taxonomic-Natural History Study of Eight Nearctic Species of Gnorimoschema that Induce Stem Galls on Asteraceae, Including Descriptions of Three New Species* (Lepidoptera: Gelechiidae). Thomas Say Publication in Entomology 22, Entomological Society of America, 76 pp.
27. Park, K.T. & Ponomarenko, M.G. (2007) *Gelechiidae of the Korean Peninsula and Adjacent Territories (Lepidoptera)*. Insects of Korea Series 12. Center for Insect Systematics, Korea, 306 pp.
28. Pitkin, L.M. (1984) Gelechiid moths of the genus *Mirificarma*. *Bulletin of the British Museum (Natural History) Entomology Series*, 48(1), 1–70.
29. Pohl, G.R. (2006) New Checklist of Microlepidoptera of North America. Available from <http://www.biology.ualberta.ca/uasm/alg/downloads/index.html>. (accessed 30 April 2009).
30. Ponomarenko, M.G. (2005) Gelechiid moths of the Palaearctics: functional morphology of the male genitalia, phylogeny and taxonomy (Lepidoptera: Gelechiidae). *Meetings in memory of N.A. Cholodkovsky. Iss. 58(1)*, St. Petersburg, 139 pp.
31. Povolný, D. (1964) *Gnorimoschemini* trib. nov. – eine neue Tribus der Familie Gelechiidae nebst Bemerkungen zu ihrer Taxonomie (Lepidoptera). *Acta Entomologica Bohemoslovaca*, 61, 330–359.
32. Povolný, D. (1985) *Gnorimoschema siskiouense* sp. n. – a new gelechiid moth from California (Lepidoptera, Gelechiidae). *Acta Universitatis Agriculturae Facultas Agronomica Brno*, 33, 111–114.
33. Povolný, D. (1987) *Gnorimoschemini* of southern South America III: the scrobipalpoid genera (Lepidoptera: Gelechiidae). *Steenstrupia*, 20, 1–91.
34. Povolný, D. (1991) Morphologie, Systematik und Phylogenie der Tribus *Gnorimoschemini* (Lepidoptera, Gelechiidae). *Acta Scientiarum Naturalium Brno*, 25(9–10), 1–66, 70 figs.
35. Povolný, D. (1993) Zur taxonomie und nomenklatur der amerikanischen gnorimoschemoiden Gattungen *Tuta* Strand, *Tecia* Strand, *Scrobipalopsis* Povolný und *Keiferia* Busck (Insecta: Lepidoptera: Gelechiidae). *Reichenbachia Museum für Tierkunde Dresden*, 30(1), 85–98.
36. Povolný, D. (1998a) *Nevadopalpa* gen. nov. and *Neoschema* Povolný, 1967 stat. nov. – two new Nearctic genera of the tribe *Gnorimoschemini*, with descriptions of three new species. *Entomologische Abhandlungen* (Dresden), 58(6), 1–12.
37. Povolný, D. (1998b) *Neopalpa* gen. n. and *Eurysaccoides* gen. n. – two new genera of the tribe *Gnorimoschemini* from California, with the description of three new species (Lepidoptera, Gelechiidae). *SHILAP Revista de Lepidopterologia* (Madrid), 26, 139–146.
38. Povolný, D. (1998c) New taxa and faunistic records of the tribe *Gnorimoschemini* from the Nearctic Region (Lepidoptera, Gelechiidae). *Stapfia* (Linz), 55, 327–347.
39. Povolný, D. (1998d) *Nevadopalpa albula* spec. nov. – a third species of the genus *Nevadopalpa* Povolný, 1998, from California (Insecta: Lepidoptera: Gelechiidae). *Reichenbachia Museum für Tierkunde Dresden*, 32, 313–315.
40. Povolný, D. (1999a) A revision of the genus *Nevadopalpa* Povolný, 1998 with descriptions of four new species (Lepidoptera: Gelechiidae). *SHILAP Revista de Lepidopterologia* (Madrid), 27, 379–391.
41. Povolný, D. (1999b) Two indigenous Nearctic species of the genus *Microcraspedus* Janse, 1958 (Lepidoptera: Gelechiidae). *SHILAP Revista de Lepidopterologia* (Madrid), 27, 413–417.
42. Povolný, D. (2000) Four new Nearctic species of the genus *Tuta* Strand (Lepidoptera: Gelechiidae). *SHILAP Revista de Lepidopterologia* (Madrid), 28, 213–225.
43. Povolný, D. (2002a) *Iconographia tribus Gnorimoschemini* (Lepidoptera, Gelechiidae) *Regionis Palaearcticae*.

- Franisek Slamka, Bratislava, 110 pp., pl. 1–87.
44. Povolný, D. (2002b) Synopsis of the genera of the tribe Gnorimoschemini (Lepidoptera: Gelechiidae). *Lepidoptera News*, 1–2, 37–48.
45. Povolný, D. (2003) Description of twenty five new Nearctic species of the genus *Gnorimoschema* Busck, 1900 (Lepidoptera: Gelechiidae). *SHILAP Revista de Lepidopterología* (Madrid), 31, 285–315.
46. Povolný, D. (2004) *Insuloschema barbara* gen. n., sp. n. and two new species of the genus *Keiferia* Busck, 1939 from California (Lepidoptera, Gelechiidae). *Acta Universitatis Agriculturae et Silvici Mendelova Brno*, 52, 15–22.
47. Powell, J.A. & Povolný D (2001) Gnorimoschemine moths of coastal dune and scrub habitats in California (Lepidoptera: Gelechiidae). *Holarctic Lepidoptera* (Gainesville), 8(suppl. 1), 1–53.
48. Rutten T. & Karsholt, O. (2004) Review of the Nearctic species of *Bryotropha* Heinemann (Lepidoptera: Gelechiidae). *Zootaxa*, 740, 1–42.
49. Sattler, K.S.O. (1960) Generische Gruppierung der europäischen Arten der Sammelgattung *Gelechia* (Lepidoptera, Gelechiidae). *Deutsche Entomologische Zeitschrift*, 7, 10–118.
50. Sattler, K.S.O. (2009) Personal communication.
51. Walsingham, L. (1909–1915) Gelechiidae. In: *Biologia Centrali-Americanana, Insecta Lepidoptera-Heterocera Vol. IV. Tineina, Pterophorina, Orneodina, and Pyralidina and Hepialina (part)*, London, Pp. 18–116.