

ACANTHOPTEROCTETIDAE

Acanthopteroctetes Braun 1921

- Acanthopteroctetes aurulenta Davis 1984 (Acanthopteroctetes)
 Acanthopteroctetes bimaculata Davis 1969 (Acanthopteroctetes)
 Acanthopteroctetes tripunctata Braun 1921 (Acanthopteroctetes)
Acanthopteroctetes tripunctella Davis 1969 Missp.
 Acanthopteroctetes unifascia Davis 1978 (Acanthopteroctetes)

ACROLOPHIDAE

Acrolophus Poey 1832

- Anaphora Clemens* 1859 *Homo*.
Daulia Walker 1863 *Homo*.
Derchis Walker 1863 *Syn*.
Eddara Walker 1863 *Homo*.
Hibita Walker 1863 *Syn*.
Tirasia Walker 1863 *Syn*.
Bazira Walker 1864 *Syn*.
Phlongia Walker 1864 *Syn*.
Urbara Walker 1864 *Syn*.
Tachasara Walker 1866 *Syn*.
Eutheca Grote 1881 *Homo*.
Eulepiste Walsingham 1882 *Syn*.
Pseudoconchylis Walsingham 1884 *Syn*.
Ankistrophorus Walsingham 1887 *Syn*.
Caenogenes Walsingham 1887 *Syn*.
Felderia Walsingham 1887 *Syn*.
Homonymus Walsingham 1887 *Syn*.
Hypoclopus Walsingham 1887 *Syn*.
Neolophus Walsingham 1887 *Syn*.
Ortholophus Walsingham 1887 *Homo*.
Pseudanaphora Walsingham 1887 *Syn*.
Thysanoscelis Walsingham 1887 *Syn*.
Thysanoskelis Walsingham 1887 *Missp*.
Sapinella Kirby 1892 *Syn*.
Atopocera Walsingham 1897 *Syn*.
Pilanaphora Walsingham 1897 *Syn*.
Thysanosedes Druce 1901 *Missp*.
Hypocolpus Dyar 1903 *Missp*.
Anophora Kearfott 1903 *Missp*.
Brachysymbola Meyrick 1912 *Syn*.
Orothyntis Meyrick 1913 *Syn*.
Apoclisis Walsingham 1914 *Syn*.
Psephocrita Meyrick 1919 *Syn*.
Xerocausta Meyrick 1928 *Syn*.
Pilanophora Fletcher 1929 *Missp*.
Anaphorina Strand 1932 *Syn*.

- Acrolophus acanthogona Meyrick 1919 (Acrolophus)
 Acrolophus acornus Hasbrouck 1964 (Acrolophus)
 Acrolophus arcanella Clemens 1859 (Anaphora)
 Acrolophus arizonellus Walsingham 1887 (Acrolophus)
 Acrolophus baldufi Hasbrouck 1964 (Acrolophus)
 Acrolophus bicornutus Hasbrouck 1964 (Acrolophus)
 Acrolophus chiricahuae Hasbrouck 1964 (Acrolophus)
 Acrolophus cockerelli Dyar 1900 (Eulepiste.)
 Acrolophus crescentella Kearfott 1907 (Amydria)
 Acrolophus cressoni Walsingham 1882 (Eulepiste)
 Acrolophus davisellus Beutenmüller 1887 (Acrolophus)

- Acrolophus dorsimacula Dyar 1900 (Felderia)
 Acrolophus exaphrista Meyrick 1919 (Acrolophus)
 Acrolophus fervidus Busck 1912 (Acrolophus)
Neolophus antonellus Barnes and McDunnough 1913 *Syn*.
 Acrolophus filicornis Walsingham 1887 (Felderia)
Acrolophus mexicanellus Beutenmüller 1888 *Syn*.
 Acrolophus forbesi Hasbrouck 1964 (Acrolophus)
 Acrolophus furcatus Walsingham 1887 (Neolophus)
 Acrolophus griseus Walsingham 1887 (Hypoclopus)
Acrolophus leucallactis Meyrick 1919 *Syn*.
Acrolophus capitatus Hasbrouck 1964 *Syn*.
 Acrolophus heppneri Davis 1990 (Acrolophus)
 Acrolophus juxtatus Hasbrouck 1964 (Acrolophus)
 Acrolophus kearfotti Dyar 1903 (Eulepiste)
Acrolophus diversus Busck 1912 *Syn*.
 Acrolophus klotsi Hasbrouck 1964 (Acrolophus)
 Acrolophus laticapitana Walsingham 1884 (Pseudoconchylis)
Phalonia unistrigana Dyar 1903 *Syn*.
Acrolophus leopardus Busck 1910 *Syn*.
Acrolophus occidens Busck 1910 *Syn*.
Acrolophus flavicomus Busck 1912 *Syn*.
Acrolophus clarkei Hasbrouck 1964 *Syn*.
Acrolophus heinrichi Hasbrouck 1964 *Syn*.
 Acrolophus leucodocis Zeller 1877 (Anaphora)
Dorota medioliniella Kearfott 1907 *Syn*.
 Acrolophus luriei Hasbrouck 1964 (Acrolophus)
 Acrolophus macrogaster Walsingham 1887 (Anaphora)
Acrolophus bipectinicornus Hasbrouck 1964 *Syn*.
Acrolophus laminicornus Hasbrouck 1964 *Syn*.
Acrolophus unipectinicornus Hasbrouck 1964 *Syn*.
 Acrolophus macrophallus Hasbrouck 1964 (Acrolophus)
 Acrolophus maculifer Walsingham 1887 (Eulepiste)
 Acrolophus minor Dyar 1903 (Pseudanaphora)
Homonymus coloradellus Walsingham 1907 *Syn*.
 Acrolophus mora Grote 1881 (Eutheca)
 Acrolophus mortipennella Grote 1872 (Anaphora)
Hypoclopus quadripunctellus Dyar 1900 *Syn*.
Acrolophus carphologa Meyrick 1919 *Syn*.
Acrolophus zeela Hasbrouck 1964 *Unav*.
 Acrolophus mycetophagus Davis 1990 (Acrolophus)
 Acrolophus panamae Busck 1914 (Acrolophus)
 Acrolophus parvipalpus Hasbrouck 1964 (Acrolophus)
 Acrolophus persimplex Dyar 1900 (Neolophus)
 Acrolophus pholeter Davis 1988 (Acrolophus)
 Acrolophus piger Dyar 1900 (Ortholophus)
 Acrolophus plumifrontella Clemens 1859 (Anaphora)
Anaphora bombycina Zeller 1873 *Syn*.
Acrolophus cervinus Walsingham 1887 *Syn*.
Acrolophus angustipennella Beutenmüller 1887 *Syn*.
 Acrolophus popeanella Clemens 1859 (Anaphora)
Anaphora agrotipennella Grote 1872 *Syn*.
Anaphora scardina Zeller 1873 *Syn*.
Anaphora morrisoni Walsingham 1887 *Syn*.
Anaphora confusellus Dyar 1900 *Syn*.
 Acrolophus propinqua Walsingham 1887 (Anaphora)
Anaphora tenuis Walsingham 1887 *Syn*.
Acrolophus violaceellus Beutenmüller 1887 *Syn*.
Anaphora busckella Haimbach 1915 *Syn*.
 Acrolophus pseudohirsutus Hasbrouck 1964 (Acrolophus)
Acrolophus hirsutus Busck 1912 *Homo*.
 Acrolophus punctellus Busck 1907 (Neolophus)
 Acrolophus pyramellus Barnes and McDunnough 1913 (Eulepiste)
 Acrolophus quadrellus Barnes and McDunnough 1913
 (Pseudanaphora)
 Acrolophus seculatus Hasbrouck 1964 (Acrolophus)
 Acrolophus serratus Hasbrouck 1964 (Acrolophus)

Acrolophus simulatus Walsingham 1882 (Acrolophus)
 Acrolophus sinclairi Hasbrouck 1964 (Acrolophus)
Acrolophus nelsoni Hasbrouck 1964 Syn.
 Acrolophus spilotus Davis 1990 (Acrolophus)
 Acrolophus texanella Chambers 1878 (Anaphora)
Acrolophus hulstellus Beutenmüller 1887 Syn.
Atopocera barnesii Dyar 1900 Syn.
 Acrolophus vanduzeei Hasbrouck 1964 (Acrolophus)
 Acrolophus variabilis Walsingham 1887 (Ortholophus)
 Acrolophus vauriei Hasbrouck 1964 (Acrolophus)

Amydria Clemens 1859

Casape Walker 1864 Syn.
Amadria Chambers 1875 Missp.
Amadrya Chambers 1878 Missp.
Neomeristis Meyrick 1919 Syn.

Amydria apachella Dietz 1905 (Amydria)
 Amydria arizonella Dietz 1905 (Amydria)
 Amydria brevipennella Dietz 1905 (Amydria)
 Amydria clemensella Chambers 1874 (Amydria)
 Amydria confusella Dietz 1905 (Amydria)
 Amydria curvistrigella Dietz 1905 (Amydria)
Amydria pandurella Dietz 1905 Syn.
 Amydria dyarella Dietz 1905 (Amydria)
 Amydria effrenatella Stainton 1872 Emend.
Amydria coloradella Dietz 1905 Syn.
 Amydria margoriella Dietz 1905 (Amydria)
Amydria marjorieella Dietz 1905 Missp.
Amydria margorieella Dietz 1905 Missp.
Amydria marjorieella Busck 1906 Missp.
 Amydria obliquella Dietz 1905 (Amydria)
 Amydria onagella Dietz 1905 (Amydria)
Amydria occidentella Dietz 1905 Syn.

Adela schlaegeri Zeller 1873 Syn.
Adela coruscifasciella Walsingham 1880 Missp.
 Adela septentrionella Walsingham 1880 (Adela)
Adela septentrionelis McDunnough 1927 Missp.
 Adela singulella Walsingham 1880 (Adela)
 Adela thorpella Powell 1969 (Adela)
 Adela trigrapha Zeller 1876 (Adela)
Adela trifasciella Chambers 1876 Syn.
Adela fasciella Chambers 1876 Syn.

Cauchas Zeller 1839

Cyanauges Braun 1919 Homo.
Chalceopla Braun 1921 Syn.

Cauchas cockerelli Busck 1915 (Incurvaria)
 Cauchas cyanella Busck 1915 (Incurvaria)
 Cauchas dietziella Kearfott 1908 (Incurvaria)
 Cauchas discalis Braun 1925 (Cauchas)
 Cauchas sedella Busck 1915 (Incurvaria)
 Cauchas simpliciella Walsingham 1880 (Incurvaria)
Incurvaria itoniella Busck 1915 Syn.
Cauchas ovata Braun 1921 Syn.

Elasmion Hübner 1822

Nemophora Hoffmannsegg 1798 Homo.
Elasmion Hübner 1806 Unav.
Elasmion Hübner 1808 Unav.
Elasmia Hübner 1822 Missp.
Epityphia Hübner 1825 Syn.
Eutyphia Hübner 1825 Syn.
Nemotois Hübner 1825 Syn.
Nematopogon Zeller 1839 Syn.
Nematophora Agassiz 1847 Syn.
Ucetia Walker 1866 Syn.
Nematois Walsingham 1907 Missp.

Elasmion bellela Walker 1863 (Adela)

ADELIDAE

Adela Latreille 1796

Capillaria Haworth 1828 Homo.
Metallitis Sodoffsky 1837 Syn.
Adelo Gistel 1847 Missp.
Aedilis Gistel 1848 Homo.
Dicte Chambers 1873 Syn.
Odela Christoph 1882 Missp.

Adela caeruleella Walker 1863 (Adela)
Adela bella Chambers 1873 Syn.
Adela chalybeis Zeller 1873 Syn.
Adela iochora Zeller 1877 Syn.
Adela iochroa Walsingham 1880 Missp.
Adela aeruginosella Walsingham 1890 Syn.
 Adela eldorada Powell 1969 (Adela)
 Adela flammeusella Chambers 1876 (Adela)
Adela flamensella Chambers 1878 Missp.
Adela lactimaculella Walsingham 1880 Syn.
Adela flammensella Kearfott 1903 Missp.
 Adela operella Powell 1969 (Adela)
 Adela punctiferella Walsingham 1870 (Adela)
 Adela purpurea Walker 1863 (Adela)
Adela biviella Zeller 1873 Syn.
 Adela ridingsella Clemens 1864 (Adela)
Dicte corruscifasciella Chambers 1873 Syn.

AGONOXENIDAE

Blastodacna Wocke 1876

Blastodacna bicristatella Chambers 1875 (Gelechia)
Batrachedra placendiella Busck 1908 Syn.
Colonophora sublustris Meyrick 1922 Syn.
 Blastodacna curvilineella Chambers 1872 (Gelechia)

Chrysoclista Stainton 1854

Glyphipteryx Curtis 1827 Unav.

Chrysoclista cambiella Busck 1915 (Psacaphora)
 Chrysoclista linneella Clerck 1759 (Phalaena)
 Chrysoclista villella Busck 1904 (Cosmopteryx)

Tetanocentria Rebel 1902

Aetia Chambers 1880 Homo.

Tetanocentria bipunctella Chambers 1880 (Aetia)
Chaetocampa crotoneella Bottimer 1926 Syn.

ALUCITIDAE

Alucita Linnaeus 1758

Orneodes Latreille 1796 Syn.
Ripidophora Hübner 1806 Unav.
Allucita Billberg 1820 Missp.
Rhipidophora Hübner 1822 Syn.
Euchiradia Hübner 1825 Syn.
Alucitina Heydenreich 1851 Syn.
Aleucita Chambers 1878 Missp.

Alucita hexadactyla Linnaeus 1758 (Alucita)

Alucita polydactyla Hübner 1813 Syn.
Alucita poecilodactyla Stephens 1835 Syn.
Alucita montana Cockerell 1889 Unav.

APATELODIDAE

Apatelodes Packard 1864

Hygrochroa Hübner 1823 Nomob.
Hygrochrea Hübner 1826 Missp.
Astasia Harris 1841 Homo.

Apatelodes pudefacta Dyar 1904 (Apatelodes)

Apatelodes uvada Barnes 1904 Syn.
Apatelodes torrefacta Smith 1797 (Phalaena)
Apatelodes floridana Edwards 1886 Syn.

Olceclostera Butler 1878

Olceclostera angelica Grote 1864 (Parathyris)
Apatelodes hyalinopuncta Packard 1864 Syn.
Olceclostera indistincta Edwards 1886 (Apatelodes)
Olceclostera seraphica Dyar 1906 (Apatelodes)

ARCTIIDAE

Acerbia Sotavalta 1963

Acerbia alpina Quensel 1802 (Bombyx)
Arctia thulea Dalman 1823 Syn.
Hyphoraia johanseni Bang-Haas 1927 Syn.
Hyphoraia sibirica Bang-Haas 1927 Syn.

Aemilia Kirby 1892

Ameles Walker 1855 Homo.

Aemilia ambigua Strecker 1878 (Halesidota)
Seirarctia bolteri Edwards 1884 Syn.
Halesidota syracosia Druce 1889 Syn.

Afrida Möschler 1886

Neoselca Hampson 1898 Syn.
Aresia Barnes and McDunnough 1913 Syn.

Afrida minuta Druce 1885 (Nola)
Afrida ydatodes Dyar 1913 (Afrida)
Aresia parva Barnes and McDunnough 1913 Syn.

Agylla Walker 1854

Sidyra Walker 1856 Syn.
Tripura Moore 1860 Syn.
Salapola Walker 1863 Syn.
Crambomorpha Felder 1874 Syn.
Churinga Moore 1878 Syn.
Ghoria Moore 1878 Syn.
Hesudra Moore 1878 Syn.
Vamuna Moore 1878 Syn.
Macrocrampus Kirby 1892 Syn.

Agylla septentrionalis Barnes and McDunnough 1911 (Agylla)

Alexicles Grote 1883

Alexicles aspersa Grote 1883 (Alexicles)

Antichloris Hübner 1818

Illipula Walker 1854 Syn.
Eriphia Herrich-Schäffer 1855 Syn.
Copaena Herrich-Schäffer 1855 Syn.

Antichloris viridis Druce 1884 (Antichloris)

Ceramidia musicola Cockerell 1910 Syn.
Ceramidia cyanopasta Dognin 1911 Syn.
Ceramidia scintillocollaris Rothschild 1912 Syn.
Ceramidia caerulea Draudt 1917 Unav.
Ceramidia importata Strand 1920 Unav.

Apantesis Walker 1855

Apantesis carlotta Ferguson 1985 (Apantesis)

Apantesis nais Drury 1773 (Phalaena)
Bombyx cuneata Goeze 1781 Syn.
Arctia decorata Saunders 1863 Syn.
Arctia ochreatea Butler 1881 Syn.
Apantesis phaleratula Strand 1919 Unav.
Apantesis phalerata Harris 1841 (Arctia)
Arctia rhoda Butler 1881 Syn.
Arctia incompleta Butler 1881 Syn.
Arctia incarnata Stretch 1906 Syn.
Arctia pulcherrima Stretch 1906 Syn.
Apantesis naidella Strand 1919 Unav.
Apantesis vittatula Strand 1919 Unav.
Apantesis rhodana Strand 1919 Unav.
Apantesis vittata Fabricius 1787 (Bombyx)
Apantesis radians Walker 1855 Syn.
Aloa colorata Walker 1865 Syn.
Apantesis floridana Cassino 1918 Syn.
Apantesis ochracea Cassino 1918 Syn.
Apantesis subterminalis Strand 1919 Unav.

Apocrisias Franclemont 1966

Apocrisias thaumasta Franclemont 1966 (Apocrisias)

Arachnis Geyer 1837

Arachnis apachea Clarke 1941 (Arachnis)
Arachnis aulaea Geyer 1837 (Arachnis)
Epantheria incarnata Walker 1855 Syn.
Arachnis pompeia Druce 1894 Syn.

Arachnis midas Barnes and Lindsey 1921 (Arachnis)
 Arachnis nedyma Franclemont 1966 (Arachnis)
 Arachnis perotensis Schaus 1889 (Arachnis)
 Arachnis picta Packard 1864 (Arachnis)
Arachnis citra Neumoegen and Dyar 1893 Syn.
Arachnis maia Ottolengui 1896 Syn.
Arachnis hamptoni Dyar 1902 Syn.
Arachnis verna Barnes and McDunnough 1918 Syn.
Arachnis insularis Clarke 1941 Syn.
Arachnis meadowsi Comstock 1942 Syn.
 Arachnis zuni Neumoegen 1890 (Arachnis)

Arctia Schrank 1802

Eyprepia Ochsenheimer 1810 Syn.
Zoote Hübner 1820 Syn.
Chelonia Godart 1823 Homo.
Euprepia Agassiz 1846 Emend.
Callarctia Packard 1864 Syn.

Arctia caja Linnaeus 1758 (Phalaena)
Phalaena erinacea Retzius 1783 Syn.
 Arctia americana Harris 1841 Syn.
Euprepia phaeosoma Butler 1877 Syn.
 Arctia wiskotti Staudinger 1878 Syn.
 Arctia orientalis Moore 1878 Syn.
Euprepia auripennis Butler 1881 Syn.
Euprepia opulenta Edwards 1881 Syn.
Euprepia utahensis Edwards 1886 Syn.
Hypercompa transmontana Neumoegen and Dyar 1893 Syn.
 Arctia parva Rothschild 1910 Syn.
 Arctia virginivir Dyar 1923 Syn.
Arctia waroi Barnes and Benjamin 1927 Syn.
 Arctia sajana Bang-Haas 1927 Syn.

Bertholdia Schaus 1896

Bertholdia trigona Grote 1879 (Halesidota)

Bruceia Neumoegen 1893

Bruceia hubbardi Dyar 1898 (Bruceia)
 Bruceia pulverina Neumoegen 1893 (Bruceia)

Calidota Dyar 1901

Calidota laqueata Edwards 1886 (Halisidota)

Carales Walker 1855

Senia Möschler 1878 Syn.

Carales arizonensis Rothschild 1909 (Opharus)
Opharus fumata Barnes and McDunnough 1910 Syn.

Cisseps Franclemont 1936

Scepsis Walker 1854 Homo.

Cisseps fulvicollis Hübner 1818 (Glaucopis)
Glaucopis semidiaphana Harris 1839 Syn.
Scepsis pallens Edwards 1886 Syn.
 Cisseps packardii Grote 1865 (Scepsis)
Scepsis matthewi Edwards 1873 Syn.
Scepsis cocklei Dyar 1904 Syn.
 Cisseps wrightii Stretch 1885 (Scepsis)
Scepsis gravis Edwards 1886 Syn.

Cisthene Walker 1854

Illice Walker 1859 Syn.
Maepha Walker 1864 Syn.

Byssophaga Stretch 1872 Syn.

Pyralidia Felder 1874 Syn.

Zonoda Schaus 1896 Syn.

Ozodania Dyar 1899 Syn.

Paraprepia Dyar 1913 Syn.

Parillice Dyar 1913 Syn.

Cisthene angelus Dyar 1904 (Illice)
 Cisthene barnesii Dyar 1904 (Illice)
Illice flavula Barnes and McDunnough 1918 Syn.
Illice costimacula Draudt 1918 Unav.
Illice flava Draudt 1919 Unav.
 Cisthene conjuncta Barnes and McDunnough 1913 (Illice)
 Cisthene coronado Knowlton 1967 (Cisthene)
 Cisthene dorsimacula Dyar 1904 (Illice)
 Cisthene faustinula Boisduval 1869 (Lithosia)
Cisthene fusca Stretch 1872 Unav.
 Cisthene juanita Barnes and Benjamin 1925 (Cisthene)
 Cisthene kentuckiensis Dyar 1904 (Illice)
 Cisthene liberomacula Dyar 1904 (Illice)
Illice basijuncta Barnes and McDunnough 1918 Syn.
 Cisthene martini Knowlton 1967 (Cisthene)
 Cisthene nexa Boisduval 1869 (Lithosia)
Cisthene grisea Packard 1872 Syn.
Pyralidia deserta Felder 1874 Syn.
 Cisthene packardii Grote 1863 (Hypoprepia)
 Cisthene perrosea Dyar 1904 (Illice)
 Cisthene picta Barnes and McDunnough 1918 (Illice)
Illice texensis Draudt 1918 Unav.
 Cisthene plumbea Stretch 1885 (Cisthene)
Illice injecta Dyar 1904 Syn.
Illice gamma Dyar 1904 Syn.
Illice flavicosta Draudt 1918 Unav.
 Cisthene striata Ottolengui 1898 (Cisthene)
Illice apicipicta Strand 1922 Unav.
 Cisthene subjecta Walker 1854 (Cisthene)
Illice bellicula Dyar 1921 Syn.
 Cisthene subrufa Barnes and McDunnough 1913 (Ozodania)
 Cisthene tenuifascia Harvey 1875 (Cisthene)
Ozodania schwarzi Dyar 1899 Syn.
Illice interrupta Draudt 1918 Unav.
 Cisthene unifascia Grote and Robinson 1868 (Cisthene)
Illice ruptifascia Barnes and McDunnough 1918 Syn.
Illice mexicana Draudt 1918 Unav.

Clemensia Packard 1864

Repa Walker 1866 Syn.
Uxia Walker 1866 Syn.

Clemensia albata Packard 1864 (Clemensia)
Uxia albida Walker 1866 Syn.
Repa cana Walker 1866 Syn.
Clemensia umbrata Packard 1872 Syn.
Clemensia irrorata Edwards 1873 Syn.

Comachara Franclemont 1939

Comachara cadburyi Franclemont 1939 (Comachara)

Composia Hübner 1820

Cocatra Boisduval 1870 Syn.

Composia fidelissima Herrich-Schäffer 1866 (Composia)
Phaloesia olympia Butler 1871 Syn.
Composia vagrans Bates 1934 Syn.

Cosmosoma Hübner 1823

Erruca Walker 1854 Syn.

Ilipe Walker 1854 Syn.
Lagaria Walker 1854 Homo.
Aristodaema Wallengren 1858 Syn.
Rezia Kirby 1892 Syn.

Cosmosoma festiva Walker 1854 (Glaucopis)
Cosmosoma aleus Schaus 1889 Syn.
 Cosmosoma myrodora Dyar 1907 (Cosmosoma)
 Cosmosoma teuthras Walker 1854 (Glaucopis)
Cosmosoma cingulatum Butler 1876 Syn.
Cosmosoma rubrigutta Skinner 1906 Syn.
Cosmosoma nigrescens Rothschild 1911 Syn.

Crambidia Packard 1864

Crambidia casta Packard 1869 (Lithosia)
Lithosia candida Edwards 1874 Syn.
 Crambidia cephalica Grote and Robinson 1870 (Lithosia)
 Crambidia dusca Barnes and McDunnough 1913 (Crambidia)
 Crambidia impura Barnes and McDunnough 1913 (Crambidia)
 Crambidia lithosioides Dyar 1898 (Crambidia)
 Crambidia myrlosea Dyar 1917 (Crambidia)
 Crambidia pallida Packard 1864 (Crambidia)
 Crambidia pura Barnes and McDunnough 1913 (Crambidia)
 Crambidia suffusa Barnes and McDunnough 1912 (Crambidia)
 Crambidia uniformis Dyar 1898 (Crambidia)

Ctenucha Kirby 1837

Compsoprium Blanchard 1852 Syn.
Philoros Walker 1854 Syn.
Caralisa Walker 1856 Syn.
Euctenucha Grote 1873 Syn.
Hoplartia Butler 1877 Syn.
Philorus Zerny 1912 Emend.

Ctenucha brunnea Stretch 1872 (Ctenucha)
 Ctenucha cressonana Grote 1863 (Ctenucha)
Ctenucha sanguinaria Strecker 1878 Syn.
Ctenucha lutea Grote 1902 Syn.
 Ctenucha multifaria Walker 1854 (Apistosia)
Ctenucha luteoscapus Neumoegen and Dyar 1893 Syn.
 Ctenucha rubroscapus Menetries 1857 (Glaucopis)
Ctenucha ochroscapus Grote and Robinson 1868 Syn.
Ctenucha corvina Boisduval 1869 Syn.
Ctenucha walsinghamii Edwards 1873 Syn.
 Ctenucha venosa Walker 1854 (Ctenucha)
Ctenucha tigrina Strecker 1899 Syn.
 Ctenucha virginica Esper 1794 (Phalaena)
Ctenucha latreilliana Kirby 1837 Syn.

Cycnia Hübner 1818

Tanada Walker 1856 Syn.

Cycnia inopinatus Edwards 1882 (Euchaetes [sic])
Euchaetes nivalis Stretch 1906 Syn.
 Cycnia oregonensis Stretch 1873 (Euchaetes)
 Cycnia pudens Edwards 1882 (Euchaetes)
 Cycnia tenera Hübner 1818 (Cycnia)
Tanada antica Walker 1856 Syn.
Hyphantria collaris Fitch 1857 Syn.
Arctia sciurus Boisduval 1869 Syn.
Euchaetes yosemite Edwards 1884 Syn.

Dahana Grote 1875

Dahana atripennis Grote 1875 (Dahana)

Didasys Grote 1875

Didasys belae Grote 1875 (Didasys)

Dodia Dyar 1901

Dodia albertae Dyar 1901 (Dodia)

Dysschema Hübner 1818

Hyelosia Hübner 1818 Syn.
Pericopis Hübner 1819 Syn.
Ambryllis Walker 1855 Syn.
Daritis Walker 1855 Syn.
Taxila Walker 1855 Homo.
Addua Walker 1862 Syn.
Aphisaon Boisduval 1870 Syn.
Dorimena Boisduval 1870 Syn.
Thebrone Boisduval 1870 Syn.

Dysschema howardi Edwards 1886 (Daritis)

Ectypia Clemens 1861

Euverna Neumoegen and Dyar 1893 Syn.

Ectypia bivittata Clemens 1860 (Ectypia)

Spilosoma nigroflava Graef 1887 Syn.
 Ectypia clio Packard 1864 (Seirarctia)
Spilosoma thona Strecker 1899 Syn.
Seirarctia jessica Barnes 1900 Syn.
 Ectypia mexicana Dognin 1911 (Euverna)

Eilema Hübner 1819

Systropha Hübner 1819 Syn.
Hilema Agassiz 1847 Emend.
Tegulata Walker 1862 Syn.
Teulisna Walker 1862 Syn.
Manulea Wallengren 1863 Syn.
Eucreagra Felder 1874 Syn.
Collita Moore 1878 Syn.
Gandhara Moore 1878 Syn.
Katha Moore 1878 Syn.
Prabhasa Moore 1878 Syn.
Simareea Moore 1878 Syn.
Tarika Moore 1878 Syn.
Lophoneura Hampson 1894 Syn.
Aedoea Turner 1899 Syn.
Ilema Hampson 1900 Emend.
Lophilema Aurivillius 1910 Syn.
Colinia Agenjo 1977 Homo.

Eilema bicolor Grote 1864 (Lithosia)

Lithosia argillacea Packard 1864 Syn.
 Eilema complana Linnaeus 1758 (Phalaena)
Crambidia allegheniensis Holland 1903 Syn.

Empyreuma Hübner 1818

Empyreuma affinis Rothschild 1912 (Empyreuma)
Empyreuma haitensis Rothschild 1912 Syn.

Episcepsis Butler 1877

Episcepsis inornata Walker 1856 (Automolis)

Estigmene Hübner 1820

Leucarctia Packard 1864 Syn.

Estigmene acrea Drury 1773 (Phalaena)

Phalaena caprotina Drury 1773 Syn.

Arctia pseuderminae Harris 1823 Syn.
Leucarctia californica Packard 1864 Syn.
Spilosoma mexicana Walker 1865 Syn.
Leucarctia packardii Schaupp 1882 Syn.
Leucarctia rickseckeri Behr 1893 Syn.
Leucarctia klagesii Ehrmann 1894 Syn.
Estigmene arizonensis Rothschild 1910 Syn.
Estigmene columbiana Rothschild 1910 Syn.
Estigmene albida Stretch 1873 (*Leucarctia*)

Eucereon Hübner 1819

Erithales Poey 1832 Syn.
Theages Walker 1855 Syn.
Acridopsis Butler 1876 Syn.
Galethalea Butler 1876 Syn.
Eucereon Zerny 1912 Emend.

Eucereon carolina Edwards 1886 (Nelphe)
Eucereon cubensis Schaus 1904 Syn.
Eucereon confusum Rothschild 1912 Syn.

Euchaetes Harris 1841

Protomolis Hampson 1901 Syn.
Stenophaea Hampson 1901 Syn.
Euchaetias Lyman 1902 Syn.

Euchaetes albicosta Walker 1855 (*Phragmatobia*)
Euchaetes fumidus Edwards 1884 Syn.
Euchaetes antica Walker 1856 (*Halesidota*)
Ctenucha pollinia Boisduval 1870 Syn.
Ctenucha salatis Boisduval 1870 Syn.
Euchaetes zonalis Grote 1882 Syn.
Euchaetias parazona Dyar 1912 Syn.
Euchaetias sinaloensis Dyar 1921 Syn.
Euchaetes bolteri Stretch 1885 (*Euchaetes*)
Euchaetes scepisiformis Graef 1887 Syn.
Euchaetes castalla Barnes and McDunnough 1910 (*Euchaetias*)
Euchaetias griseopunctata Barnes and McDunnough 1910 Unav.
Euchaetes cressida Dyar 1913 (*Euchaetias*)
Euchaetias helena Cassino 1928 Syn.
Euchaetes egle Drury 1773 (*Phalaena*)
Euchaetes cyclica Edwards 1884 Syn.
Euchaetes elegans Stretch 1873 (*Euchaetes*)
Euchaetes fusca Rothschild 1910 (*Pygarctia*)
Euchaetes gigantea Barnes and McDunnough 1910 (*Euchaetias*)
Euchaetes perlevis Grote 1882 (*Euchaetes*)
Euchaetes polingi Cassino 1928 (*Euchaetias*)
Euchaetes zella Dyar 1902 (*Calidota*)

Eudesmia Hübner 1823

Ruscino Walker 1854 Syn.
Gerba Walker 1865 Syn.

Eudesmia arida Skinner 1906 (*Ruscino*)
Eudesmia laetifera Walker 1865 (*Ruscina* [sic])
Ruscino latifasciatus Butler 1875 Syn.

Euerythra Harvey 1876

Euerythra phasma Harvey 1876 (*Euerythra*)
Euerythra trimaculata Smith 1887 (*Euerythra*)

Eupseudosoma Grote 1865

Eupseudosoma involuta Sepp 1855 (*Phalaena*)
Charidea nivea Herrich-Schäffer 1855 Syn.
Eupseudosoma floridum Grote 1882 Syn.
Euchaetes immaculata Graef 1887 Syn.

Gardinia Kirby 1892

Gardinica Strand 1912 Syn.

Gardinia anopla Hering 1925 (*Gardinia*)

Gnamptonychia Hampson 1900

Gnamptonychia ventralis Barnes and Lindsey 1921
(*Gnamptonychia*)

Gnophaela Walker 1854

Omoiala Grote 1864 Syn.
Lamprosoma Grote 1864 *Homo*.
Callalucia Grote 1865 Syn.

Gnophaela aequinoctialis Walker 1854 (*Dioptis*)
Gnophaela disjuncta Edwards 1885 Syn.
Gnophaela clappiana Holland 1891 (*Gnophaela*)
Gnophaela ruidosensis Cockerell 1903 Syn.
Gnophaela discreta Stretch 1875 (*Gnophaela*)
Gnophaela arizona French 1884 Syn.
Gnophaela morrisoni Druce 1885 Syn.
Gnophaela latipennis Boisduval 1852 (*Glaucopis*)
Gnophaela hopfferi Grote and Robinson 1868 Syn.
Gnophaela vermiculata Grote 1864 (*Omoiala*)
Gnophaela continua Edwards 1881 Syn.

Grammia Rambur 1866

Orodemnias Wallengren 1885 Syn.
Mimarctia Neumoegen and Dyar 1894 Syn.

Grammia anna Grote 1864 (*Arctia*)
Arctia persephone Grote 1864 Syn.
Grammia arge Drury 1773 (*Phalaena*)
Bombyx dione Fabricius 1775 Syn.
Noctua incarnatorubra Goetze 1781 Syn.
Euprepia nervosa Neumoegen and Dyar 1893 Syn.
Arctia strigosa Stretch 1906 *Homo*.
Grammia blakei Grote 1864 (*Arctia*)
Apantesis blacei Hampson 1901 Emend.
Grammia bolanderi Stretch 1872 (*Arctia*)
Apantesis confluentis Strand 1919 Unav.
Apantesis confluentis McDunnough 1938 Syn.
Grammia celia Saunders 1863 (*Arctia*)
Arctia franconia Edwards 1888 Syn.
Grammia cervinoides Strecker 1876 (*Arctia*)
Grammia doris Boisduval 1869 (*Chelonia*)
Chelonia nereia Boisduval 1869 Syn.
Arctia michabo Grote 1875 Syn.
Arctia minea Slosson 1892 Syn.
Grammia elongata Stretch 1885 (*Arctia*)
Arctia dieckii Neumoegen 1890 Syn.
Grammia f-pallida Strecker 1878 (*Arctia*)
Grammia favorita Neumoegen 1890 (*Arctia*)
Apantesis favoritella Strand 1919 Unav.
Grammia figurata Drury 1773 (*Phalaena*)
Euplagia ceramica Hübner 1820 Syn.
Arctia snowi Grote 1875 Syn.
Arctia excelsa Neumoegen 1883 Syn.
Arctia lugubris Hulst 1886 Syn.
Apantesis preciosa Nixon 1911 Syn.
Grammia geneura Strecker 1878 (*Arctia*)
Arctia superba Stretch 1873 (?) Syn.
Arctia incorrupta Edwards 1881 Syn.
Arctia ochracea Neumoegen 1883 *Homo*.
Arctia sulphurica Neumoegen 1885 Syn.
Grammia gibsoni McDunnough 1937 (*Apantesis*)

Grammia hewletti Barnes and McDunnough 1918 (Apantesis)
 Grammia nevadensis Grote and Robinson 1866 (Arctia)
Arctia behrii Stretch 1872 Syn.
 Grammia obliterata Stretch 1885 (Arctia)
Arctia turbans Christoph 1892 Syn.
 Grammia oithona Strecker 1878 (Arctia)
Arctia rectilinea French 1879 Syn.
Arctia conspicua Stretch 1906 Syn.
 Grammia ornata Packard 1864 (Callarctia)
Arctia complicata Walker 1865 Syn.
Arctia achaia Grote and Robinson 1868 Syn.
Arctia daturica Grote and Robinson 1868 Syn.
Chelonia achaia Boisduval 1869 Homo.
Arctia edwardsii Stretch 1872 Syn.
Arctia ochracea Stretch 1872 Syn.
Arctia barda Edwards 1881 Syn.
Arctia simplicior Butler 1881 Syn.
Arctia shastanensis French 1881 Syn.
Arctia perpicta Dyar 1893 Syn.
Arctia maculosa Stretch 1906 Syn.
Arctia rivulosa Stretch 1906 Syn.
Arctia ochracearivulosa Stretch 1906 Syn.
Apantesis californica Cassino 1917 Syn.
Apantesis sulphuricella Strand 1919 Unav.
 Grammia parthenice Kirby 1837 (Callimorpha)
Arctia saundersii Grote 1864 Syn.
Arctia intermedia Stretch 1873 Syn.
Arctia stretchii Grote 1875 Syn.
Arctia approximata Stretch 1885 Syn.
Arctia circa Stretch 1906 Syn.
 Grammia philipiana Ferguson 1985 (Grammia)
 Grammia phyllira Drury 1773 (Phalaena)
Bombyx b-ata Goeze 1781 Syn.
Arctia dodgei Butler 1881 Syn.
 Grammia placentia Smith 1797 (Phalaena)
Arctia flammea Neumoegen 1881 Syn.
 Grammia quadratota Strecker 1878 (Arctia)
Apantesis moierra Dyar 1914 Syn.
 Grammia quenseli Paykull 1793 (Bombyx)
Bombyx strigosa Fabricius 1793 Syn.
Euprepia gelida Möscher 1849 Syn.
Chelonia liturata Menetries 1859 Syn.
Orodemnias daisetsuzana Matsumura 1927 Syn.
 Grammia sociata Barnes and McDunnough 1910 (Apatensis)
 Grammia virgo Linnaeus 1758 (Phalaena)
Euprepia citrinaria Neumoegen and Dyar 1893 Syn.
Arctia simplex Stretch 1906 Syn.
 Grammia virguncula Kirby 1837 (Callimorpha)
Arctia speciosa Möscher 1864 Syn.
Euprepia otiosa Neumoegen and Dyar 1893 Syn.
 Grammia williamsii Dodge 1871 (Arctia)
Arctia determinata Neumoegen 1881 Syn.
Apantesis williamsi Hampson 1901 Emend.
Apantesis tooele Barnes and McDunnough 1910 Syn.
Apantesis ophir Barnes and McDunnough 1910 Unav.

Haematomis Schaus 1899
Haematomis Hampson 1900 Homo.

Haematomis mexicana Druce 1885 (Lithosia)

Halisidota Hübner 1819
Halisidota Hübner 1819 Missp.
Alysidota Agassiz 1847 Emend

Halisidota cinctipes Grote 1866 (Halisidota)
 Halisidota davisii Edwards 1875 (Halesidota)
 Halisidota fuliginosa Rothschild 1909 (Halisidota)

Halisidota carinator Dyar 1912 Syn.
Halisidota meta Strand 1919 Unav.
 Halisidota harrisii Walsh 1864 (Halisidota)
 Halisidota schausi Rothschild 1909 (Halisidota)
Halisidota pallida Rothschild 1909 Homo.
Halesidota mexiconis Strand 1919 Syn.
Halisidota occidentalis Rothschild 1922 Syn.
 Halisidota tessellaris Smith 1797 (Phalaena)
Halesidota antiphola Walsh 1864 Syn.
Halisidota oslari Rothschild 1909 Syn.
Halisidota antipholella Strand 1919 Unav.
Halesidota tesselaroides Strand 1919 Unav.
 Halisidota underwoodi Rothschild 1909 (Halisidota)
Halisidota bricenoi Rothschild 1909 Syn.
Halisidota meridensis Rothschild 1909 Syn.
Halisidota lucia Strand 1919 Unav.

Haploa Hübner 1820

Haploa clymene Brown 1776 (Phalaena)
Bombyx interruptomarginata Beauvois 1821 Syn.
Hypercompa comma Walker 1855 Syn.
 Haploa colona Hübner 1803 (Bombyx)
Callimorpha carolina Harris 1841 Syn.
Hypercompa fulvicosta Clemens 1860 Syn.
Tanada conscita Walker 1865 Syn.
Callimorpha lactata Smith 1887 Syn.
Haploa duplicata Neumoegen and Dyar 1893 Syn.
 Haploa confusa Lyman 1887 (Callimorpha)
Haploa triangularis Smith 1899 Syn.
Haploa lymani Dyar 1902 Syn.
 Haploa contigua Walker 1855 (Hypercompa)
Haploa lumbonigera Dyar 1902 Syn.
 Haploa lecontei Guerin-Meneville 1832 (Callimorpha)
Callimorpha militaris Harris 1841 Syn.
Hypercompa confinis Walker 1855 Syn.
Callimorpha leucomelas Herrich-Schäffer 1855 Syn.
Callimorpha vestalis Packard 1864 Syn.
Callimorpha albanchlora Grote 1888 Syn.
Haploa harrisii Dyar 1902 Syn.
Haploa smithii Dyar 1902 Syn.
Haploa dyarii Merrick 1903 Syn.
Haploa ochroleuca Strand 1919 Unav.
Haploa suffusca Franclemont 1938 Unav.
 Haploa reversa Stretch 1885 (Callimorpha)
Callimorpha suffusa Smith 1888 Syn.

Hemihyalea Hampson 1901

Pseudohemihyalea Rego Barros 1956 Syn.

Hemihyalea edwardsii Packard 1864 (Halesidota)
Halesidota translucida Walker 1865 Syn.
Phoegoptera quercus Boisduval 1869 Syn.
Hemihyalea argillacea Rothschild 1909 Syn.
Hemihyalea ochreous Meadows 1939 Unav.
 Hemihyalea labecula Grote 1881 (Halesidota)
 Hemihyalea mansueta Edwards 1884 (Halisidota)
 Hemihyalea splendens Barnes and McDunnough 1910 (Hemihyalea)
Hemihyalea griseiventris Rothschild 1935 Syn.

Holarctia Smith 1938

Holarctia cervina Fallou 1864 (Nemeophila)
Chelonia falloui Jourh. 1866 Syn.
Arctia hnatecki Frey 1880 Syn.
Neoarctia sordida McDunnough 1921 Syn.
Orodemnias rougemonti Bang-Haas 1927 Syn.
Orodemnias steitei Röber 1930 Syn.

Orodemnius scrinienensis Berthet 1948 Syn.
Orodemnius teriolensis Burmann 1975 Syn.

Holomelina Herrich-Schäffer 1855

Cothocida Walker 1865 Syn.
Cyturus Grote 1865 Syn.

Holomelina aurantiaca Hübner 1831 (Eubaphe)
Arctia bimaculata Saunders 1869 Syn.
 Holomelina cetes Druce 1897 (Brycea)
 Holomelina costata Stretch 1885 (Crocota)
Crocota opelloides Graef 1887 Syn.
Crocota intermedia Graef 1887 Syn.
Crocota parvula Neumoegen and Dyar 1893 Syn.
Holomelina cocciniceps Schaus 1901 Syn.
Eubaphe pallipennis Barnes and McDunnough 1918 Syn.
 Holomelina ferruginosa Walker 1854 (Crocota)
Crocota quinaria Grote 1863 Syn.
Crocota choriona Reakirt 1864 Syn.
Crocota trimaculosa Reakirt 1864 Syn.
Holomelina buchholzi Wyatt 1963 Syn.
 Holomelina fragilis Strecker 1878 (Crocota)
 Holomelina immaculata Reakirt 1864 (Crocota)
 Holomelina laeta Guerin-Meneville 1832 (Lithosia)
Crocota treatii Grote 1865 Syn.
Lithosia rubropicta Packard 1887 Syn.
 Holomelina lamae Freeman 1941 (Eubaphe)
 Holomelina nigricans Reakirt 1864 (Crocota)
Cothocida nigrifera Walker 1865 Syn.
 Holomelina opella Grote 1863 (Crocota)
Crocota obscura Stretch 1885 Syn.
Crocota rubricosta Ehrmann 1895 Syn.
Crocota belmaria Ehrmann 1895 Syn.
Eubaphe flava Barnes and Benjamin 1925 Unav.
 Holomelina ostenta Edwards 1881 (Crocota)
Holomelina calera Barnes 1907 Syn.
 Holomelina rubicundaria Hübner 1831 (Crocota)
Crocota brevicornis Walker 1854 Syn.
Crocota belfragei Stretch 1885 Syn.
Eubaphe marginata Druce 1885 Syn.
Crocota diminutiva Graef 1887 Syn.
Crocota rosa French 1890 Syn.

Horama Hübner 1819

Mastigocera Harris 1839 Homo.
Phylloecia Guerin-Meneville 1844 Syn.
Callicarus Grote 1866 Syn.
Drucea Kirby 1892 Syn.

Horama panthalon Fabricius 1793 (Zygaena)
Callicarus texanus Grote 1867 Syn.
Mastigocera tibialis Butler 1876 Syn.
Horama serena Schaus 1924 Syn.
Horama stoneri Lindsey 1926 Syn.
 Horama plumipes Drury 1773 (Phalaena)
Phylloecia punctata Guerin-Meneville 1844 Syn.
Horama jalapensis Neumoegen 1890 Syn.

Hyperborea Grum-Grshimailo 1900

Hyperborea czezanowskii Grum-Grshimailo 1899 (Hyperborea)
Hyperborea czezanousci Hampson 1920 Emend.

Hypercompe Hübner 1819

Ecpantheria Hübner 1820 Syn.
Turuptiana Walker 1869 Syn.
Sallaea Felder 1874 Syn.
Catenina Burmeister 1883 Syn.

Hypercompe caudata Walker 1855 (Ecpantheria)
Ecpantheria yukatanensis Oberthür 1881 Syn.
Ecpantheria mexicana Oberthür 1881 Syn.
Ecpantheria sennettii Linntner 1884 Syn.
 Hypercompe extrema Walker 1855 (Ecpantheria)
Ecpantheria chilensis Oberthür 1881 Syn.
 Hypercompe muzina Oberthür 1881 (Ecpantheria)
Ecpantheria albicollis Oberthür 1881 Syn.
Ecpantheria thiemei Oberthür 1881 Syn.
Ecpantheria depauperata Oberthür 1881 Syn.
Ecpantheria garzoni Oberthür 1881 Syn.
Ecpantheria xanthonota Oberthür 1881 Syn.
 Hypercompe oslari Rothschild 1910 (Ecpantheria)
 Hypercompe permaculata Packard 1872 (Leucarctia)
Ecpantheria reducta Grote 1877 Syn.
Ecpantheria caeca Strecker 1884 Syn.
 Hypercompe scribonia Stoll 1790 (Phalaena)
Bombyx chryseis Olivier 1790 Syn.
Phalaena oculatissima Smith 1797 Emend.
Ecpantheria confluens Oberthür 1881 Syn.
Ecpantheria denudata Slosson 1888 Syn.
 Hypercompe suffusa Schaus 1889 (Arachnis)
Arachnis semiclara Stretch 1906 Syn.

Hyphantria Harris 1841

Hyphantria cunea Drury 1773 (Phalaena)
Bombyx liturata Goeze 1781 Syn.
Phalaena punctatissima Smith 1797 Syn.
Cycnia budea Hübner 1823 Syn.
Hyphantria textor Harris 1828 Syn.
Spilosoma mutans Walker 1856 Syn.
Hyphantria collaris Fitch 1857 Syn.
Hyphantria punctata Fitch 1857 Syn.
Hyphantria pictipupa Fitch 1857 Syn.
Arctia pallida Packard 1864 Syn.
Spilosoma candida Walker 1865 Syn.
Hyphantria suffusa Strecker 1900 Unav.
Hyphantria brunnea Strecker 1900 Unav.

Hypocrisias Hampson 1901

Hypocrisias minima Neumoegen 1883 (Halesidota)
Halisidota armillata Edwards 1884 Syn.
Euhalisidota agelia Druce 1890 Syn.

Hypoprepia Hübner 1831

Hypoprepia cadaverosa Strecker 1878 (Hypoprepia)
 Hypoprepia fucosa Hübner 1831 (Hypoprepia)
Atolmis tricolor Fitch 1857 Syn.
Hypoprepia plumbea Edwards 1886 Syn.
Hypoprepia subornata Neumoegen and Dyar 1893 Syn.
Hypoprepia inornata Ottolengui 1895 Syn.
Hypoprepia dollii Dyar 1906 Syn.
 Hypoprepia inculta Edwards 1882 (Hypoprepia)
 Hypoprepia miniata Kirby 1837 (Lithosia)
Gnophria vittata Harris 1841 Syn.
Hypoprepia mississippiensis Barnes and Benjamin 1926 Syn.

Inopsis Felder 1874

Inopsis funerea Grote 1883 (Pygoctenucha)
 Inopsis modulata Edwards 1884 (Ctenucha)

Kodiosoma Stretch 1872

Kodiosoma fulva Stretch 1872 (Kodiosoma)
Kodiosoma tricolor Stretch 1872 Syn.
Kodiosoma nigra Stretch 1872 Syn.
Kodiosoma eavesii Stretch 1872 Syn.
 Kodiosoma otero Barnes 1907 (Kodiosoma)

Leptarctia Stretch 1872

Leptarctia californiae Walker 1855 (Nemeophila)
Lithosia decia Boisduval 1869 Syn.
Lithosia lena Boisduval 1869 Syn.
Lithosia adnata Boisduval 1869 Syn.
Leptarctia dimidiata Stretch 1872 Syn.
Leptarctia stretchii Butler 1881 Syn.
Leptarctia fulvofasciata Butler 1881 Syn.
Leptarctia boisduvalii Butler 1881 Syn.
Leptarctia latifasciata Butler 1881 Syn.
Leptarctia albifascia French 1889 Syn.
Leptarctia occidentalis French 1889 Syn.
Leptarctia wrightii French 1889 Syn.

Lerina Walker 1854

Lerina incarnata Walker 1854 (Lerina)
Ctenucha robinsonii Boisduval 1869 Syn.

Leucanopsis Rego Barros 1956

Leucanopsis longa Grote 1880 (Euhalisidota)
 Leucanopsis lurida Edwards 1887 (Euhalisidota)
Euhalisidota otho Barnes 1901 Syn.
 Leucanopsis perdentata Schaus 1901 (Halisidota)

Lophocampa Harris 1841

Euhalisidota Grote 1865 Syn.
Phoegoptera Boisduval 1869 Syn.
Thalesa Schaus 1896 Syn.
Schausia Dyar 1897 Homo.
Euschausia Dyar 1898 Syn.
Syntarctia Hampson 1901 Syn.

Lophocampa annulosa Walker 1855 (Halisidota)
Halesidota niveigutta Walker 1856 Syn.
 Lophocampa argentata Packard 1864 (Halisidota)
Halisidota subalpina French 1890 Syn.
 Lophocampa caryae Harris 1841 (Lophocampa)
Halesidota annulifascia Walker 1855 Syn.
Phegoptera [sic] porphyrea Herrich-Schäffer 1855 Syn.
 Lophocampa indistincta Barnes and McDunnough 1910 (Halisidota)
 Lophocampa ingens Edwards 1881 (Halisidota)
Halesidota scapularis Stretch 1885 Syn.
 Lophocampa maculata Harris 1841 (Lophocampa)
Halesidota fulvoflava Walker 1855 Syn.
Phegoptera [sic] guttifera Herrich-Schäffer 1855 Syn.
Halesidota agassizii Packard 1864 Syn.
Halesidota californica Walker 1865 Syn.
Halesidota angulifera Walker 1866 Syn.
Phoegoptera salicis Boisduval 1869 Syn.
Halesidota alni Edwards 1877 Syn.
Halisidota eureka Dyar 1904 Syn.
Halisidota texana Rothschild 1909 Syn.
 Lophocampa mixta Neumoegen 1882 (Halisidota)
Halisidota pseudocarye Rothschild 1909 Syn.
 Lophocampa pura Neumoegen 1882 (Euhalisidota [sic])
Halisidota flavescens Rothschild 1909 Syn.
 Lophocampa roseata Walker 1866 (Halisidota)
Phoegoptera cinnamomea Boisduval 1869 Syn.
Halisidota occidentalis French 1890 Syn.

Halesidota sanguivenosa Neumoegen 1892 Syn.
 Lophocampa significans Edwards 1888 (Halisidota)
 Lophocampa sobrina Stretch 1872 (Halesidota)

Lycomorpha Harris 1839

Prepodes Herrich-Schäffer 1855 Syn.
Anatolmis Packard 1864 Syn.

Lycomorpha desertus Edwards 1881 (Lycomorpha)
 Lycomorpha fulgens Edwards 1881 (Anatolmis)
Lycomorpha tenuimargo Holland 1903 Syn.
 Lycomorpha grotei Packard 1864 (Anatolmis)
Lycomorpha palmerii Packard 1872 Syn.
Lycomorpha pulchra Dyar 1898 Syn.
 Lycomorpha pholus Drury 1773 (Phalaena)
Lycomorpha miniata Packard 1872 Syn.
 Lycomorpha regulus Grinnell 1903 (Anatolmis)
 Lycomorpha splendens Barnes and McDunnough 1912
 (Lycomorpha)

Lymire Walker 1854

Mallostethus Butler 1876 Syn.

Lymire edwardsii Grote 1881 (Scepsis)

Macrocneme Hübner 1818

Macrocneme chrysis Guerin-Meneville 1844 (Glaucopis)
Macrocneme iole Druce 1884 Syn.

Myrmecopsis Newman 1850

Sphecopsis Felder 1874 Syn.

Myrmecopsis strigosa Druce 1884 (Amycles)

Neoarctia Neumoegen and Dyar 1893

Neoarctia beanii Neumoegen 1891 (Antarctia)
Antarctia fuscata Neumoegen 1891 Syn.
 Neoarctia brucei Edwards 1888 (Arctia)
 Neoarctia lafontainei Ferguson 1985 (Neoarctia)

Neoplynes Hampson 1900

Neoplynes eudora Dyar 1894 (Pagara)

Notarctia Smith 1938

Notarctia proxima Guerin-Meneville 1844 (Chelonia)
Euprepia docta Walker 1855 Syn.
Arctia mexicana Grote and Robinson 1866 Syn.
Chelonia autholea Boisduval 1869 Syn.
Arctia arizoniensis Stretch 1873 Syn.
Arctia mormonica Neumoegen 1885 Syn.

Opharus Walker 1855

Opharus muricolor Dyar 1898 (Pygarctia)

Pagara Walker 1856

Comacla Walker 1865 Syn.
Vanessodes Grote and Robinson 1870 Syn.

Pagara fuscipes Grote 1883 (Comacla)
 Pagara simplex Walker 1856 (Pagara)
Comacla murina Walker 1865 Syn.
Vanessodes clarus Grote and Robinson 1870 Syn.
Ameria texana French 1889 Syn.

Pararctia Sotavalta 1965

- Pararctia lapponica Thunberg 1791 (Bombyx)
Phalaena festiva Borkhausen 1790 Homo.
Bombyx avia Hübner 1808 Syn.
Euprepia hyperborea Curtis 1835 Syn.
Arctia yarrowii Stretch 1873 Syn.
Arctia remissa Edwards 1888 Syn.
Arctia lemniscata Stichel 1911 Syn.
Hyphoraia gibsoni Bang-Haas 1927 Syn.
 Pararctia subnebulosa Dyar 1899 (Hyphoraia)

Parasemia Hübner 1820

- Nemeophila Stephens 1828 Syn.*
Eupsychoma Grote 1865 Syn.
Chionophila Guenée 1865 Syn.

- Parasemia plantaginis Linnaeus 1758 (Phalaena)
Phalaena alpicola Scopoli 1763 Syn.
Bombyx hospita Denis and Schiffmüller 1775 Syn.
Bombyx matronalis Freyer 1843 Syn.
Nemeophila petrosa Walker 1855 Syn.
Chelonia caucasica Herrich-Schäffer Syn.
Lithosia ncticans Menetries 1859 Syn.
Platarctia modesta Packard 1864 Syn.
Platarctia scudderii Packard 1864 Syn.
Eupsychoma geometrica Grote 1865 Syn.
Nemeophila caespitis Grote and Robinson 1868 Syn.
Nemeophila cichorii Grote and Robinson 1868 Syn.
Nemeophila caespitis Boisduval 1869 Homo.
Nemeophila cichorii Boisduval 1869 Homo.
Nemeophila macromera Butler 1881 Syn.
Nemeophila leucomera Butler 1881 Syn.
Nemeophila melanomera Butler 1881 Syn.
Nemeophila geddesi Neumoegen 1883 Syn.
Nemeophila selwynii Edwards 1885 Syn.
Nemoephila syfanica Grum-Grschmailo 1891 Syn.
Nemeophila sifanica Grum-Grschmailo 1891 Syn.
Nemeophila alascensis Stretch 1906 Syn.
Parasemia stoetzneri Bang-Haas 1927 Syn.
Parasemia japonica Inoue and Kobayashi 1956 Syn.
Parasemia jezoensis Inoue 1976 Syn.
Parasemia melanissima Inoue 1976 Syn.

Pareuchaetes Grote 1900

- Pareuchaetes insulata Walker 1855 (Halesidota)
Pareuchaetes cadaverosa Grote 1866 Syn.
Pareuchaetes affinis Grote 1866 Syn.

Phaloesia Walker 1854

- Phaloesia saucia Walker 1854 (Phaloesia)
Cocastrea gentilis Boisduval 1870 Syn.
Phaloesia fulvicollis Butler 1875 Syn.
Phaloesia chalybea Butler 1876 Syn.
Phaloesia venezuelae Butler 1876 Syn.

Phragmatobia Stephens 1828

- Phragmatobia assimilans Walker 1855 (Phragmatobia)
Phragmatobia franconia Slosson 1891 Syn.
 Phragmatobia fuliginosa Linnaeus 1758 (Phalaena)
Arctia rubricosa Harris 1841 Syn.
Spilosoma borealis Staudinger 1871 Syn.
Spilosoma fervida Staudinger 1871 Syn.
Spilosoma subnigra Milliere 1881 Syn.

- Phragmatobia lurida Rothschild 1910 Syn.*
Phragmatobia pallida Rothschild 1910 Syn.
Phragmatobia melitensis Bang-Haas 1927 Syn.
 Phragmatobia lineata Newman and Donahue 1966 (Phragmatobia)

Platarctia Packard 1864

- Platarctia parthenos Harris 1850 (Arctia)
Arctia borealis Möschler 1860 Syn.
Hyphoraia parvimaclulata Brower 1973 Unav.
Hyphoraia multimaclulata Brower 1973 Unav.
Hyphoraia obsolescens Brower 1973 Unav.

Platyrepia Dyar 1897

- Platyrepia virginalis Boisduval 1852 (Chelonia)
Agarista guttata Boisduval 1852 Syn.
Euprepia ochracea Stretch 1872 Syn.

Propyria Hampson 1898

- Propyria schausi Dyar 1898 (Lycomorpha)

Pseudocharis Druce 1884

- Pseudocharis minima Grote 1867 (Hippola)

Psilopleura Druce 1898

- Psilopleura Hampson 1898 Homo.*

- Psilopleura vittata Walker 1865 (Pheia)

Ptychoglene Felder 1874

- Ptychoglene coccinea Edwards 1886 (Lycomorpha)
 Ptychoglene phrada Druce 1889 (Ptychoglene)
Ptychoglene flammans Dyar 1898 Syn.
 Ptychoglene sanguineola Boisduval 1870 (Lithosia)

Pygarctia Grote 1871

- Pygarctia abdominalis Grote 1871 (Pygarctia)
Pygarctia grossbecki Davis 1913 Syn.
Pygarctia grossbecki Hampson 1920 Syn.
 Pygarctia eglenensis Clemens 1860 (Euchaetes)
Euchaetes vivida Grote 1882 Syn.
 Pygarctia flavidorsalis Barnes and McDunnough 1913 (Pygarctia)
 Pygarctia lorula Dyar 1914 (Pygarctia)
 Pygarctia murina Stretch 1885 (Euchaetes)
Pygarctia oslari Rothschild 1910 Syn.
Pygarctia albistrigata Barnes and McDunnough 1913 Syn.
Pygarctia poliochroa Hampson 1916 Syn.
 Pygarctia neomexicana Barnes 1904 (Pygarctia)

Pygarcia roseicapitis Neumoegen and Dyar 1893 (Euchaetes)
 Pygarcia spraguei Grote 1875 (Euchaetes)
Euchaetes conspicua Neumoegen 1890 Syn.

Pygoctenucha Grote 1883
Protosia Hampson 1900 Syn.

Pygoctenucha pyrhoura Hulst 1881 (Ctenucha)
 Pygoctenucha terminalis Walker 1854 (Apistosia)
Ctenucha harrisii Boisduval 1869 Syn.
Ctenucha votiva Edwards 1884 Syn.

Pyrharcia Packard 1864

Pyrharcia isabella Smith 1797 (Phalaena)
Pyrharcia californica Packard 1864 Syn.

Seirarcia Packard 1864

Seirarcia echo Smith 1797 (Phalaena)
Spilosoma niobe Strecker 1885 Syn.

Spilosoma Curtis 1825
Spilosoma Stephens 1827 Homo.
Rhagonis Walker 1862 Syn.
Elpis Dyar 1893 Homo.

Spilosoma congrua Walker 1855 (Spilosoma)
Spilosoma antigone Strecker 1878 Syn.
Spilosoma athena Strecker 1899 Syn.
 Spilosoma dubia Walker 1855 (Cycnia)
Spilosoma prima Slosson 1889 Syn.
 Spilosoma latipennis Stretch 1872 (Spilosoma)
 Spilosoma pteridis Edwards 1874 (Spilosoma)
Antarctia rubra Neumoegen 1881 Syn.
Elpis danbyi Neumoegen and Dyar 1893 Syn.
 Spilosoma vagans Boisduval 1852 (Arctia)
Nemeophila rufula Boisduval 1855 Syn.
Rhagonis bicolor Walker 1862 Syn.
Antarctia punctata Packard 1864 Syn.
Antarctia proba Edwards 1881 Syn.
Antarctia walsinghami Butler 1881 Syn.
Diacrisia kasloa Dyar 1904 Syn.
 Spilosoma vestalis Packard 1864 (Spilosoma)
Spilosoma amelaina Dyar 1893 Syn.
Diacrisia echo Rothschild 1910 Syn.
 Spilosoma virginica Fabricius 1798 (Bombyx)
Spilosoma fumosa Strecker 1900 Unav.

Syntomeida Harris 1839
Hippola Walker 1854 Syn.

Syntomeida epilais Walker 1854 (Euchromia)
Syntomeida jucundissima Dyar 1907 Syn.
 Syntomeida hampsonii Barnes 1904 (Syntomeida)
Syntomeida befana Skinner 1906 Syn.
 Syntomeida ipomoeae Harris 1839 (Glaucopsis)
Euchromia ferox Walker 1854 Syn.
Glaucopsis euterpe Herrich-Schäffer 1855 Syn.
 Syntomeida melanthus Cramer 1779 (Sphinx)
Sphinx nycteus Stoll 1780 Syn.
Euchromia apricans Walker 1854 Syn.
Syntomeida albifasciata Butler 1876 Syn.

Trichromia Hübner 1819
Neritos Walker 1855 Syn.
Paranerita Hampson 1901 Syn.
Parevia Hampson 1901 Syn.

Trichromia prophaea Schaus 1905 (Neritos)

Tyria Hübner 1819
Euchelia Boisduval 1829 Syn.

Tyria jacobaeae Linnaeus 1758 (Phalaena)
Callimorpha senecionis Godart 1823 Syn.

Utetheisa Hübner 1819
Deiopeia Curtis 1827 Syn.
Pitasila Moore 1877 Syn.

Utetheisa bella Linnaeus 1758 (Phalaena)
Euprepia venusta Dalman 1823 Syn.
Deiopeia speciosa Walker 1854 Syn.
Deiopeia intermedia Butler 1877 Syn.
Deiopeia hybrida Butler 1877 Syn.
Utetheisa terminalis Neumoegen and Dyar 1893 Syn.
Utetheisa nova Smith 1910 Syn.
Utetheisa grossbecki Strand 1919 Unav.
 Utetheisa ornatrix Linnaeus 1758 (Phalaena)
Deiopeia stretchii Butler 1877 Syn.
Deiopeia pura Butler 1877 Syn.
Utetheisa daphoena Dyar 1914 Syn.
Utetheisa butleri Dyar 1914 Syn.

BEDELLIIDAE

Bedellia Stainton 1849

Bedellia minor Busck 1900 (Bedellia)
 Bedellia somnulentella Zeller 1847 (Lyonetia)
Bedellia staintoniella Clemens 1860 Syn.

BLASTOBASIDAE

Asaphocrita Meyrick 1931
Holcocerina McDunnough 1961 Syn.

Asaphocrita busckiella Dietz 1910 (Holcocera)
 Asaphocrita dives Dietz 1910 (Holcocera)
Holcocera basipallidella Dietz 1910 Syn.
 Asaphocrita estriatella Dietz 1910 (Holcocera)
 Asaphocrita plagiataella Dietz 1910 (Holcocera)
 Asaphocrita plummerella Dietz 1910 (Blastobasis)
Blastobasis fuscopurpurella Dietz 1910 Syn.
Blastobasis simplicella Dietz 1910 Syn.
 Asaphocrita protypica Meyrick 1931 (Asaphocrita)
 Asaphocrita sciaphilella Zeller 1873 (Blastobasis)
Holcocera triangularisella Chambers 1875 Syn.
 Asaphocrita simuloides McDunnough 1961 (Holcocerina)

Blastobasis Zeller 1855
Epistetus Walsingham 1894 Syn.
Valentinia Walsingham 1907 Syn.
Prosthesis Walsingham 1908 Syn.

Zenodochium Walsingham 1908 Syn.
Euresia Dietz 1910 Syn.
Blastorasis Dietz 1910 Missp.
Xenodochium Fletcher 1929 Emend.

Blastobasis confamulella Heinrich 1921 (Holcocera)
 Blastobasis confectella Zeller 1873 (Hypatima)
 Blastobasis floridella Dietz 1910 (Valentinia)
 Blastobasis fractilinea Zeller 1873 (Blastobasis)
 Blastobasis glandulella Riley 1871 (Gelechia)
Blastobasis nubilella Zeller 1873 Syn.
 Blastobasis maritimella McDunnough 1961 (Blastobasis)
 Blastobasis modestella Clemens 1863 (Holcocera)
 Blastobasis nothotes Walsingham 1907 (Valentinia)
 Blastobasis pulchella Dietz 1910 (Euresia)
Euresia pulebella Dietz 1910 Missp.
 Blastobasis quaintancella Dietz 1910 (Valentinia)
 Blastobasis repartella Dietz 1910 (Valentinia)
 Blastobasis relectella Zeller 1873 (Blastobasis)
 Blastobasis segnella Zeller 1873 (Blastobasis)
 Blastobasis yuccaeolella Dietz 1910 (Blastobasis)

Calosima Dietz 1910

Calosima albanella Chambers 1875 (Scythris)
 Calosima argyrosplendella Dietz 1910 (Calosima)
 Calosima dianella Dietz 1910 (Calosima)
 Calosima elyella Dietz 1910 (Holcocera)
 Calosima lepidophaga Clarke 1960 (Holcocera)
 Calosima lucidella Adamski 1989 (Calosima)
 Calosima maligemmella Murtfeldt 1898 (Holcocera)
 Calosima melanostratella Dietz 1910 (Holcocera)

Holcocera Clemens 1863

Cynotes Walsingham 1907 Syn.
Eubolepia Dietz 1910 Syn.
Holcocera Dietz 1910 Missp.

Holcocera anomalella Dietz 1910 (Eubolepia)
 Holcocera aphidiella Walsingham 1907 (Holcocera)
 Holcocera augusti Heinrich 1920 (Holcocera)
 Holcocera chalcifrontella Clemens 1863 (Holcocera)
Blastobasis quisquiliella Zeller 1873 Syn.
Holcocera fumerella Dietz 1910 Syn.
Holcocera minorella Dietz 1910 Syn.
 Holcocera citricolella Chambers 1880 (Blastobasis)
 Holcocera coccivorella Chambers 1880 (Blastobasis)
 Holcocera confluentella Dietz 1910 (Holcocera)
 Holcocera crassicornella Dietz 1910 (Holcocera)
 Holcocera eriobotryae Busck 1915 (Blastobasis)
 Holcocera gargantuella Heinrich 1920 (Eubolepia)
 Holcocera gibbociliella Clemens 1863 (Holcocera)
 Holcocera gigantella Chambers 1876 (Holcocera)
 Holcocera guilandinae Busck 1900 (Blastobasis)
 Holcocera iceryaella Riley 1887 (Blastobasis)
 Holcocera immaculella McDunnough 1930 (Holcocera)
 Holcocera livorella Zeller 1873 (Blastobasis)
 Holcocera nana Dietz 1910 (Holcocera)
 Holcocera nigrostriata Walsingham 1907 (Holcocera)
Holcocera nigristriata Walsingham 1907 Missp.
 Holcocera ochrocephala Dietz 1910 (Holcocera)
 Holcocera panurgella Heinrich 1920 (Holcocera)
 Holcocera paradoxa Powell 1976 (Holcocera)
 Holcocera phenococci Braun 1927 (Holcocera)
 Holcocera purpurocomella Clemens 1863 (Holcocera)
 Holcocera simplicis McDunnough 1961 (Holcocerina)
 Holcocera vestaliella Dietz 1910 (Holcocera)

Hypatopa Walsingham 1907
Catacrypsis Walsingham 1907 Syn.
Prosodica Walsingham 1907 Syn.
Catacrypsis Dietz 1910 Missp.
Prorodica Dietz 1910 Missp.
Blastobasoides McDunnough 1961 Syn.

Hypatopa boreasella Dietz 1910 (Holcocera)
 Hypatopa clemensella Chambers 1874 (Holcocera)
 Hypatopa coenomorpha Meyrick 1931 (Blastobasis)
 Hypatopa crescentella Dietz 1910 (Holcocera)
Holcocera annulipes Dietz 1910 Syn.
 Hypatopa differtellus McDunnough 1961 (Blastobasoides)
 Hypatopa distinctella Dietz 1910 (Blastobasis)
 Hypatopa fluxella Zeller 1873 (Blastobasis)
 Hypatopa funebra Dietz 1910 (Holcocera)
Holcocera reductella Dietz 1910 Syn.
 Hypatopa hulstella Dietz 1910 (Blastobasis)
 Hypatopa illibella Dietz 1910 (Holcocera)
 Hypatopa inclusa Dietz 1910 (Holcocera)
 Hypatopa inconspicua Walsingham 1907 (Catacrypsis)
 Hypatopa insulatella Dietz 1910 (Holcocera)
 Hypatopa interpunctella Dietz 1910 (Holcocera)
 Hypatopa irenica Walsingham 1907 (Catacrypsis)
 Hypatopa messelinella Dietz 1910 (Holcocera)
Holcocera spoliatella Dietz 1910 Syn.
 Hypatopa morrisoni Walsingham 1907 (Catacrypsis)
 Hypatopa nucella Walsingham 1907 (Catacrypsis)
 Hypatopa punctiferella Clemens 1863 (Gelechia)
Hypatima subsenella Zeller 1873 Syn.
Hypatopa texanella Walsingham 1907 Syn.
 Hypatopa pusilla Dietz 1910 (Holcocera)
 Hypatopa rufopunctella Dietz 1910 (Holcocera)
 Hypatopa sagitella Dietz 1910 (Blastobasis)
 Hypatopa simulella Dietz 1910 (Holcocera)
 Hypatopa spretella Dietz 1910 (Holcocera)
 Hypatopa stygna Walsingham 1907 (Catacrypsis)
 Hypatopa tartarella Dietz 1910 (Holcocera)
 Hypatopa titanella McDunnough 1961 (Hypatopa)
 Hypatopa ursella Walsingham 1907 (Catacrypsis)
 Hypatopa zelleriella Dietz 1910 (Holcocera)
Holcocera annectella Dietz 1910 Syn.

Mastema Adamski 1989

Mastema occidentalis Adamski 1989 (Mastema)

Pigritia Clemens 1860

Dryope Chambers 1874 Homo.
Epigritia Dietz 1900 Syn.
Ploiophora Dietz 1900 Syn.
Pseudopigritia Dietz 1900 Syn.
Dryoperia Coolidge 1909 Syn.
Ploeophora Walsingham and Durrant 1909 Emend.
Americides Kirkaldy 1910 Syn.

Pigritia ampla Dietz 1900 (Ploiophora)
 Pigritia angustipennella Dietz 1900 (Pigritia)
 Pigritia argyreella Dietz 1900 (Pseudopigritia)
 Pigritia arizonella Dietz 1900 (Pigritia)
 Pigritia basilarella Dietz 1900 (Pigritia)
Pigritia basilorella Dietz 1900 Missp.
 Pigritia canariella Dietz 1900 (Dryope)
 Pigritia confusella Dietz 1900 (Pigritia)
 Pigritia discopunctella Dietz 1900 (Dryope)
 Pigritia dorsomaculella Dietz 1900 (Pseudopigritia)

Pigritia equitella Dietz 1900 (Pseudopigritia)
 Pigritia fenyessella Dietz 1900 (Dryope)
 Pigritia fidella Dietz 1900 (Ploiofhora)
 Pigritia fraternella Dietz 1900 (Pseudopigritia)
 Pigritia fuscossuffusella Dietz 1900 (Dryope)
 Pigritia grisella Dietz 1900 (Dryope)
 Pigritia laticapitella Clemens 1860 (Pigritia)
 Blastobasis aufugella Zeller 1873 Syn.
 Dryope luteopulvella Chambers 1875 Syn.
 Pigritia mediofasciella Dietz 1900 (Pigritia)
 Pigritia minnicella Dietz 1900 (Dryope)
 Pigritia murtfeldtella Chambers 1874 (Dryope)
 Dryope erratella Dietz 1910 Syn.
 Pigritia obscurella Dietz 1900 (Pigritia)
 Pigritia occidentella Dietz 1900 (Dryope)
 Pigritia ochreella Clemens 1863 (Pigritia)
 Pigritia ochromella Clemens 1863 (Pigritia)
 Epigritia pallidotinctella Dietz 1900 Syn.
 Epigritia heidemannaella Dietz 1900 Syn.
 Pigritia ornatella Dietz 1900 (Pigritia)
 Pigritia purpurella Dietz 1900 (Pigritia)
 Pigritia spoliatella Dietz 1910 (Pigritia)
 Pigritia tenebrella Dietz 1900 (Dryope)
 Pigritia tristella Dietz 1900 (Pigritia)

BUCCULATRIGIDAE

Bucculatrix Zeller 1839

Ceroclastis Zeller 1848 Syn.

Leucoedemia Scoble and Scholtz 1984 Syn.

Bucculatrix adelpha Braun 1963 (Bucculatrix)
 Bucculatrix agnella Clemens 1860 (Bucculatrix)
 Bucculatrix capitealbella Chambers 1873 Syn.
 Bucculatrix albicapitella Chambers 1875 Syn.
 Bucculatrix ainsliella Murtfeldt 1905 (Bucculatrix)
 Bucculatrix albaciliella Braun 1910 (Bucculatrix)
 Bucculatrix albertiella Busck 1910 (Bucculatrix)
 Bucculatrix tetriella Braun 1910 Syn.
 Bucculatrix ambrosiaefoliella Chambers 1875 (Bucculatrix)
 Bucculatrix rileyi Frey and Boll 1876 Syn.
 Bucculatrix anaticula Braun 1963 (Bucculatrix)
 Bucculatrix angustata Frey and Boll 1876 (Bucculatrix)
 Bucculatrix crescentella Braun 1916 Syn.
 Bucculatrix angustisquamella Braun 1925 (Bucculatrix)
 Bucculatrix arnicella Braun 1925 (Bucculatrix)
 Bucculatrix atosignata Braun 1963 (Bucculatrix)
 Bucculatrix benenotata Braun 1963 (Bucculatrix)
 Bucculatrix bicristata Braun 1963 (Bucculatrix)
 Bucculatrix brunnescens Braun 1963 (Bucculatrix)
 Bucculatrix brunnescens Braun 1963 (Bucculatrix)
 Bucculatrix callistricha Braun 1963 (Bucculatrix)
 Bucculatrix canadensisella Chambers 1875 (Bucculatrix)
 Bucculatrix carolinae Braun 1963 (Bucculatrix)
 Bucculatrix ceanothiella Braun 1918 (Bucculatrix)
 Bucculatrix cerina Braun 1963 (Bucculatrix)
 Bucculatrix columbiana Braun 1963 (Bucculatrix)
 Bucculatrix coniforma Braun 1963 (Bucculatrix)
 Bucculatrix copeuta Meyrick 1919 (Bucculatrix)
 Bucculatrix coronatella Clemens 1860 (Bucculatrix)
 Bucculatrix cuneigera Meyrick 1919 (Bucculatrix)
 Bucculatrix errans Braun 1920 Syn.
 Bucculatrix disjuncta Braun 1963 (Bucculatrix)

Bucculatrix divisa Braun 1925 (Bucculatrix)
 Bucculatrix domicola Braun 1963 (Bucculatrix)
 Bucculatrix eclecta Braun 1963 (Bucculatrix)
 Bucculatrix enceliae Braun 1963 (Bucculatrix)
 Bucculatrix ericameriae Braun 1963 (Bucculatrix)
 Bucculatrix eugrapha Braun 1963 (Bucculatrix)
 Bucculatrix eupatoriella Braun 1918 (Bucculatrix)
 Bucculatrix eurotiella Walsingham 1907 (Bucculatrix)
 Bucculatrix chrysothamni Braun 1925 Syn.
 Bucculatrix evanescens Braun 1963 (Bucculatrix)
 Bucculatrix floccosa Braun 1923 (Bucculatrix)
 Bucculatrix flourensiae Braun 1963 (Bucculatrix)
 Bucculatrix franseriae Braun 1963 (Bucculatrix)
 Bucculatrix frigida Deschka 1992 (Bucculatrix)
 Bucculatrix fugitans Braun 1930 (Bucculatrix)
 Bucculatrix fuscicola Braun 1920 (Bucculatrix)
 Bucculatrix gossypiella Morrill 1927 (Bucculatrix)
 Bucculatrix ilecella Busck 1915 (Bucculatrix)
 Bucculatrix illecebrosa Braun 1963 (Bucculatrix)
 Bucculatrix immaculatella Chambers 1875 (Bucculatrix)
 Bucculatrix improvisa Braun 1963 (Bucculatrix)
 Bucculatrix insolita Braun 1918 (Bucculatrix)
 Bucculatrix inusitata Braun 1963 (Bucculatrix)
 Bucculatrix ivella Busck 1900 (Bucculatrix)
 Bucculatrix kendalli Blanchard and Knudson 1985 (Bucculatrix)
 Bucculatrix kimballi Braun 1963 (Bucculatrix)
 Bucculatrix koebeliana Busck 1910 (Bucculatrix)
 Bucculatrix latella Braun 1918 (Bucculatrix)
 Bucculatrix leptalea Braun 1963 (Bucculatrix)
 Bucculatrix litigiosella Zeller 1875 (Bucculatrix)
 Bucculatrix locuples Meyrick 1919 (Bucculatrix)
 Bucculatrix longula Braun 1963 (Bucculatrix)
 Bucculatrix luteella Chambers 1873 (Bucculatrix)
 Bucculatrix magnella Chambers 1875 (Bucculatrix)
 Bucculatrix micropunctata Braun 1963 (Bucculatrix)
 Bucculatrix montana Braun 1920 (Bucculatrix)
 Bucculatrix needhami Braun 1956 (Bucculatrix)
 Bucculatrix nigripunctella Braun 1923 (Bucculatrix)
 Bucculatrix niveella Chambers 1875 (Bucculatrix)
 Bucculatrix ochristrigella Braun 1910 (Bucculatrix)
 Bucculatrix ochrisuffusa Braun 1963 (Bucculatrix)
 Bucculatrix ochritincta Braun 1963 (Bucculatrix)
 Bucculatrix packardella Chambers 1873 (Bucculatrix)
 Bucculatrix pallidula Braun 1963 (Bucculatrix)
 Bucculatrix paroptila Braun 1963 (Bucculatrix)
 Bucculatrix parvinotata Braun 1963 (Bucculatrix)
 Bucculatrix platyphylla Braun 1963 (Bucculatrix)
 Bucculatrix plucheae Braun 1963 (Bucculatrix)
 Bucculatrix polymniae Braun 1963 (Bucculatrix)
 Bucculatrix polytita Braun 1963 (Bucculatrix)
 Bucculatrix pomifoliella Clemens 1860 (Bucculatrix)
 Bucculatrix curvilineatella Packard 1869 Syn.
 Bucculatrix pomonella Packard 1880 Syn.
 Bucculatrix quadrigemina Braun 1918 (Bucculatrix)
 Bucculatrix althaeae Busck 1919 Syn.
 Bucculatrix quinquenotella Chambers 1875 (Bucculatrix)
 Bucculatrix recognita Braun 1963 (Bucculatrix)
 Bucculatrix saluatoria Braun 1925 (Bucculatrix)
 Bucculatrix seneciensis Braun 1963 (Bucculatrix)
 Bucculatrix seorsa Braun 1963 (Bucculatrix)
 Bucculatrix separabilis Braun 1963 (Bucculatrix)
 Bucculatrix sexnotata Braun 1927 (Bucculatrix)
 Bucculatrix simulans Braun 1963 (Bucculatrix)
 Bucculatrix solidaginiella Braun 1963 (Bucculatrix)
 Bucculatrix sororcula Braun 1963 (Bucculatrix)
 Bucculatrix speciosa Braun 1963 (Bucculatrix)

Bucculatrix spectabilis Braun 1963 (Bucculatrix)
 Bucculatrix sphaeralceae Braun 1963 (Bucculatrix)
 Bucculatrix sporobolella Busck 1910 (Bucculatrix)
 Bucculatrix staintonella Chambers 1878 (Bucculatrix)
Bucculatrix pertenuis Braun 1918 Syn.
 Bucculatrix subnitens Walsingham 1914 (Bucculatrix)
 Bucculatrix taeniola Braun 1963 (Bucculatrix)
 Bucculatrix tenebricosa Braun 1925 (Bucculatrix)
 Bucculatrix thurberiella Busck 1914 (Bucculatrix)
 Bucculatrix transversata Braun 1910 (Bucculatrix)
 Bucculatrix tridenticola Braun 1963 (Bucculatrix)
 Bucculatrix trifasciella Clemens 1866 (Bucculatrix)
Bucculatrix obscurofasciella Chambers 1873 Syn.
 Bucculatrix variabilis Braun 1910 (Bucculatrix)
 Bucculatrix viguierae Braun 1963 (Bucculatrix)
 Bucculatrix zophopasta Braun 1963 (Bucculatrix)

CARPOSINIDAE

Bondia Newman 1856

Bondia comonana Kearfott 1907 (Carposina)
Carposina euryleuca Meyrick 1912 Syn.
 Bondia crescentella Walsingham 1882 (Carposina)
 Bondia fidelis Meyrick 1913 (Bondia)
 Bondia fuscata Davis 1969 (Bondia)
 Bondia shastana Davis 1969 (Bondia)
 Bondia spicata Davis 1969 (Bondia)

Carposina Herrich-Schäffer 1853

Dipremna Davis 1969 Syn.
Epipremna Davis 1969 Syn.
Hypopremna Davis 1969 Syn.
Asiacarposina Yang 1982 Syn.

Carposina biloba Davis 1969 (Carposina)
 Carposina fernaldana Busck 1907 (Carposina)
 Carposina niponensis Walsingham 1900 (Carposina)
Carposina ottavana Kearfott 1907 Syn.
Carposina nicholsana Forbes 1923 Syn.
 Carposina simulator Davis 1969 (Carposina)

Tesuquea Klots 1936

Tesuquea hawleyana Klots 1936 (Tesuquea)

CHOREUTIDAE

Anthophila Haworth 1811

Simaethis Leach 1815 Syn.
Xylopoda Berthold 1827 Syn.
Cimoethis Desmarest 1848 Missp.
Simoethis Desmarest 1848 Missp.
Symaethis Bruand 1850 Missp.
Symaethis Dunning and Pickard 1859 Emend.
Xylopodo Morris 1872 Missp.
Simaetis Kautz 1930 Missp.
Antophila Bleszynski et al. 1965 Missp.
Simethis Bleszynski et al. 1965 Missp.

Siamethis Klimesch 1968 Missp.

Anthophila alpinella Busck 1904 (Hemerophila)

Brenthia Clemens 1860

Microaethia Chambers 1878 Unav.

Brenthia pavonacella Clemens 1860 (Brenthia)
Microaethia amphyarpeoeana Clemens 1878 Unav.
Brenthia pavonicella Chambers 1878 Missp.

Caloreas Heppner 1977

Caloreas apocynoglossa Heppner 1976 (Choreutis)
 Caloreas augustella Clarke 1933 (Choreutis)
 Caloreas caliginosa Braun 1921 (Choreutis)
 Caloreas coloradella Dyar 1900 (Choreutis)
 Caloreas leucobasis Dyar 1900 (Choreutis)
 Caloreas multimarginata Braun 1925 (Choreutis)
Choreutis melanifera Keifer 1937 Syn.
 Caloreas occidentella Dyar 1900 (Choreutis)
 Caloreas schausiella Busck 1907 (Choreutis)

Choreutis Hübner 1825

Hemerophila Hübner 1806 Unav.
Entomula Frölich 1828 Syn.
Choreutes Treitschke 1835 Emend.
Macropia Costa 1836 Syn.
Chorentes Morris 1871 Missp.
Chorentes Meyrick 1871 Missp.
Entomoloma Ragonot 1875 Syn.
Choreutis Turner 1898 Missp.
Choreutidia Sauber 1902 Syn.
Allononyma Busck 1904 Syn.
Allonyma Fracker 1915 Missp.
Cloretis Kautz 1930 Missp.
Choreuthis Hackman 1947 Missp.
Chloretis Viette 1948 Missp.
Allonomyia Ferguson 1975 Missp.

Choreutis betuliperda Dyar 1902 (Orchemia)
 Choreutis diana Hübner 1822 (Tortrix)
Choreutes [sic] dianalis Treitschke 1835 Emend.
Amphisa luridana Walker 1863 Syn.
Simaethis vicarialis Zeller 1875 Syn.
Simaethis vicarilis Dyar 1900 Missp.
Coccyx decorana Zetterstedt 1839 Syn.
 Choreutis pariana Clerck 1759 (Phalaena)
Anthophila lutosa Haworth 1811 Syn.
Asopia parialis Treitschke 1829 Emend.
Xylopoda pariava Desmarest 1849 Missp.
Anthophila parina Procter 1946 Missp.

Hemerophila Hübner 1817

Gauris Hübner 1821 Syn.
Walsinghamia Riley 1889 Syn.
Guaris Fernald 1900 Missp.

Hemerophila diva Riley 1889 (Walsinghamia)
 Hemerophila dyari Busck 1900 (Hemerophila)

Prochoreutis Diakonoff and Heppner 1980

Prochoreutis dyarella Kearfott 1902 (Choreutis)
 Prochoreutis extrinsicella Dyar 1900 (Choreutis)
Choreutis extrinsicella Meyrick 1913 Emend.

Prochoreutis inflatella Clemens 1863 (Brenthia)
Brenthia virginella Clemens 1864 Syn.
 Prochoreutis pernix Braun 1921 (Choreutis)
 Prochoreutis sororcullella Dyar 1900 (Choreutis)

Tebenna Billberg 1820

Porpe Hübner 1825 Syn.
Tebeuna Danilevsky 1969 Missp.

Tebenna balsamorrhizella Busck 1904 (Choreutis)
 Tebenna carduiella Kearfott 1902 (Choreutis)
Choreutis busckiella Kearfott 1902 Syn.
Choreutis carduella Meyrick 1913 Emend.
 Tebenna diana Bradley 1961 (Choreutis)
 Tebenna gemmalis Hulst 1886 (Chalcoela)
 Tebenna gnaphaliella Kearfott 1902 (Choreutis)
Choreutis gnaphiella Mosher 1916 Missp.
 Tebenna immutabilis Braun 1927 (Choreutis)
 Tebenna onustana Walker 1864 (Simaethis)
Choreutis ohioensis Zeller 1875 Syn.
Choreutis ohioensis Kearfott 1902 Missp.
 Tebenna piperella Busck 1904 (Choreutis)
 Tebenna silphiella Grote 1881 (Choreutes [sic])

Tortyra Walker 1863

Choregia Felder and Rogenhofer 1875 Syn.
Choregia Zeller 1877 Homo.

Tortyra slossonia Fernald 1900 (Walsinghamia)

COLEOPHORIDAE

Batrachedra Herrich-Schäffer 1853

Batrachedra Stainton 1854 Homo.
Batrachetra Dyar 1903 Missp.
Eustaintonia Spuler 1910 Syn.

Batrachedra busiris Hodges 1966 (Batrachedra)
 Batrachedra calator Hodges 1966 (Batrachedra)
 Batrachedra concitata Meyrick 1928 (Batrachedra)
 Batrachedra curvilineella Chambers 1872 (Gelechia)
 Batrachedra decoctor Hodges 1966 (Batrachedra)
 Batrachedra elucus Hodges 1966 (Batrachedra)
 Batrachedra enormis Meyrick 1928 (Batrachedra)
 Batrachedra folia Hodges 1966 (Batrachedra)
 Batrachedra garritor Hodges 1966 (Batrachedra)
 Batrachedra hageter Hodges 1966 (Batrachedra)
 Batrachedra illusor Hodges 1966 (Batrachedra)
 Batrachedra libator Hodges 1966 (Batrachedra)
 Batrachedra mathesoni Busck 1916 (Batrachedra)
 Batrachedra praeangusta Haworth 1828 (Gracillaria)
Ornix turdipennella Kollar 1832 Syn.
Batrachedra clemensella Chambers 1877 Syn.
 Batrachedra salicipomonella Clemens 1865 (Batrachedra)
 Batrachedra scitator Hodges 1966 (Batrachedra)
 Batrachedra striolata Zeller 1875 (Batrachedra)
Asychna pulvella Chambers 1876 Syn.
 Batrachedra testor Hodges 1966 (Batrachedra)

Chedra Hodges 1966

Chedra inquisitor Hodges 1966 (Chedra)
 Chedra pensor Hodges 1966 (Chedra)

Coleophora Hübner 1822

Coleophora Hübner 1806 Unav.
Apista Hübner 1825 Syn.
Eupista Hübner 1825 Syn.
Haploptilia Hübner 1825 Syn.
Porrectaria Haworth 1828 Syn.
Damophila Curtis 1832 Syn.
Astyages Stephens 1834 Syn.
Metallosetia Stephens 1834 Syn.
Casas Wallengren 1881 Syn.
Corythangela Meyrick 1897 Syn.
Casignetella Strand 1928 Syn.
Calaritania Mariani 1943 Unav.
Heringiella Börner 1944 Homo.
Amseliphora Capuse 1971 Syn.
Aureliana Capuse 1971 Homo.
Bacescuia Capuse 1971 Syn.
Bourgogneja Capuse 1971 Syn.
Frederickoenigia Capuse 1971 Syn.
Glaseria Capuse 1971 Syn.
Ionescumia Capuse 1971 Syn.
Klimeschja Capuse 1971 Syn.
Klinzigedia Capuse 1971 Syn.
Nemesia Capuse 1971 Homo.
Orghidania Capuse 1971 Syn.
Razowskia Capuse 1971 Syn.
Suireia Capuse 1971 Syn.
Tolleophora Capuse 1971 Syn.
Valvulongia Capuse 1971 Syn.
Vladdelia Capuse 1971 Syn.
Zagulajevia Capuse 1971 Syn.
Zangheriphora Capuse 1971 Syn.
Agapalsa Falkovitsh 1972 Syn.
Aporiptura Falkovitsh 1972 Syn.
Argyreactinia Falkovitsh 1972 Syn.
Bima Falkovitsh 1972 Syn.
Carpochena Falkovitsh 1972 Syn.
Characia Falkovitsh 1972 Syn.
Chnoocera Falkovitsh 1972 Syn.
Corethropoea Falkovitsh 1972 Syn.
Cricotechna Falkovitsh 1972 Syn.
Falkovitshia Capuse 1972 Syn.
Helopharea Falkovitsh 1972 Syn.
Luzulina Falkovitsh 1972 Syn.
Monotemachia Falkovitsh 1972 Syn.
Oedicaula Falkovitsh 1972 Syn.
Orthographis Falkovitsh 1972 Syn.
Perygra Falkovitsh 1972 Syn.
Perygridia Falkovitsh 1972 Syn.
Phagolamia Falkovitsh 1972 Syn.
Phylloschema Falkovitsh 1972 Syn.
Plegmidia Falkovitsh 1972 Syn.
Symphypoda Falkovitsh 1972 Syn.
Systrophoea Falkovitsh 1972 Syn.
Abaraschia Capuse 1973 Syn.
Amselghia Capuse 1973 Syn.
Ardania Capuse 1973 Syn.
Ascleriductia Capuse 1973 Syn.
Baraschia Capuse 1973 Syn.
Benanderpia Capuse 1973 Syn.
Calcomarginia Capuse 1973 Syn.
Caleophora Capuse 1973 Missp.
Cornulivalvulia Capuse 1973 Syn.
Corothropoea Capuse 1973 Missp.
Dumitrescumia Capuse 1973 Syn.

Globulia Capuse 1973 Syn.
Hamuliella Capuse 1973 Syn.
Helvalbia Capuse 1973 Syn.
Ionnemesia Capuse 1973 Syn.
Kasyfia Capuse 1973 Syn.
Kuznetzovlia Capuse 1973 Syn.
Latisacculia Capuse 1973 Syn.
Longibacillia Capuse 1973 Syn.
Lucidaesia Capuse 1973 Syn.
Lvaria Capuse 1973 Syn.
Membrania Capuse 1973 Syn.
Metapista Capuse 1973 Syn.
Multicoloria Capuse 1973 Syn.
Neugenvia Capuse 1973 Syn.
Nosyrisia Capuse 1973 Syn.
Oudejansia Capuse 1973 Syn.
Paravalvulia Capuse 1973 Syn.
Patzakia Capuse 1973 Syn.
Postvinculia Capuse 1973 Syn.
Proglaseria Capuse 1973 Syn.
Quadratia Capuse 1973 Syn.
Rhammia Capuse 1973 Syn.
Sacculia Capuse 1973 Syn.
Scleriductia Capuse 1973 Syn.
Tollisia Capuse 1973 Syn.
Tuberculia Capuse 1973 Syn.
Ulna Capuse 1973 Syn.
Orthographis Capuse 1973 Missp.
Ductispira Capuse 1974 Syn.
Klimeschjosefia Capuse 1975 Syn.

Coleophora acamtopappi Busck 1915 (Coleophora)
Coleophora accordella Walsingham 1882 (Coleophora)
Coleophora acuminatoides McDunnough 1958 (Coleophora)
Coleophora acutipennella Walsingham 1882 (Coleophora)
 [*Coleophora aeneusella* Chambers 1874 (Coleophora) Unav.]
Coleophora aenusella Chambers 1878 (Coleophora)
Coleophora affiliatella McDunnough 1945 (Coleophora)
Coleophora alabama Landry 1994 (Coleophora)
Coleophora albacostella Chambers 1875 (Coleophora)
Coleophora albovanescentis Heinrich 1926 (Coleophora)
Coleophora alniella Heinrich 1914 (Coleophora)
Coleophora alnifoliae Barasch 1934 (Coleophora)
Coleophora alnivorella McDunnough 1946 Syn.
Coleophora alticolella Zeller 1849 (Coleophora)
Coleophora angentialbella Chambers 1874 (Coleophora)
Coleophora annulicola Braun 1925 (Coleophora)
Coleophora apicialbella Braun 1920 (Coleophora)
Coleophora apicella Braun 1919 Homo.
Coleophora argentella Chambers 1875 (Coleophora)
Coleophora arizoniella Kearfott 1907 (Holocera)
Coleophora astericola Heinrich 1920 (Coleophora)
Coleophora asterophagella McDunnough 1944 (Coleophora)
Coleophora asterosella McDunnough 1944 (Coleophora)
Coleophora atriplicivora Cockerell 1898 (Coleophora)
Coleophora atromarginata Braun 1914 (Coleophora)
Coleophora basistrigella Chambers 1877 (Coleophora)
Coleophora bella Walsingham 1882 (Coleophora)
Coleophora benestrigatella McDunnough 1941 (Coleophora)
Coleophora bidens Braun 1940 (Coleophora)
Coleophora bidentella McDunnough 1941 (Coleophora)
Coleophora biforis Braun 1921 (Coleophora)
Coleophora biminimaculella Chambers 1878 (Coleophora)
Coleophora bispinatella McDunnough 1954 (Coleophora)
Coleophora bistrigella Chambers 1875 (Coleophora)
Coleophora borea Braun 1921 (Coleophora)
Coleophora brunneipennis Braun 1921 (Coleophora)
Coleophora caespititiella Zeller 1839 (Coleophora)

Coleophora canadensisella McDunnough 1955 (Coleophora)
Coleophora cerasivorella Packard 1870 (Coleophora)
Coleophora nigrella Chambers 1878 Syn.
Coleophora occidentalis Chambers 1878 Syn.
Coleophora fletcherella Fernald 1892 Syn.
Coleophora cervinella McDunnough 1946 (Coleophora)
Coleophora chambersella Dyar 1903 (Coleophora)
Coleophora artemisicolella Chambers 1877 Homo.
Coleophora coenosipennella Clemens 1860 (Coleophora)
Coleophora comptoniella McDunnough 1926 (Haplotilia)
Coleophora betulivora McDunnough 1946 Syn.
Coleophora concolorella Clemens 1863 (Coleophora)
Coleophora unicolorella Chambers 1874 Syn.
Coleophora contrariella McDunnough 1955 (Coleophora)
Coleophora cornella Walsingham 1882 (Coleophora)
Coleophora albiantennaella Wild 1915 Syn.
Coleophora cornivorella McDunnough 1945 (Coleophora)
Coleophora corylifoliella Clemens 1861 (Coleophora)
Coleophora cratipennella Clemens 1864 (Coleophora)
Coleophora gigantella Chambers 1874 Syn.
Coleophora shaleriella Chambers 1874 Syn.
Coleophora tamesis Waters 1929 Syn.
Coleophora cretaticostella Clemens 1860 (Coleophora)
Coleophora crinita Braun 1921 (Coleophora)
Coleophora deauratella Lienig and Zeller 1846 (Coleophora)
Coleophora demissella Braun 1914 (Coleophora)
Coleophora dentiferoides McDunnough 1958 (Coleophora)
Coleophora detractella McDunnough 1961 (Coleophora)
Coleophora dextrella Braun 1940 (Coleophora)
Coleophora discostriata Walsingham 1882 (Coleophora)
Coleophora dissociella McDunnough 1955 (Coleophora)
Coleophora dupliscis Braun 1921 (Coleophora)
Coleophora elaeagnisella Kearfott 1908 (Coleophora)
Coleophora entoloma Busck 1913 (Coleophora)
Coleophora ericoides Braun 1919 (Coleophora)
Coleophora fagicorticella Chambers 1874 (Coleophora)
Coleophora gaylussaciella Heinrich 1915 (Coleophora)
Coleophora peregrinaevorella McDunnough 1954 Syn.
Coleophora glaucella Walsingham 1882 (Coleophora)
Coleophora glaucicolella Wood 1892 (Coleophora)
Coleophora glissandella McDunnough 1942 (Coleophora)
Coleophora granifera Braun 1919 (Coleophora)
Coleophora heinrichella McDunnough 1933 (Haplotilia)
Coleophora indefinitella Oudejans 1971 (Coleophora)
Coleophora zelleriella Chambers 1874 Homo.
Coleophora infuscatella Clemens 1860 (Coleophora)
Coleophora intermediella McDunnough 1940 (Coleophora)
Coleophora irroratella Walsingham 1882 (Coleophora)
Coleophora juglandella McDunnough 1946 (Coleophora)
Coleophora kalmiella McDunnough 1936 (Haplotilia)
Coleophora kearfottella Barnes and Busck 1920 (Coleophora)
Coleophora ladonia Landry and Wright 1993 (Coleophora)
Coleophora laricella Hübner 1817 (Tinea)
Coleophora laticornella Clemens 1860 (Coleophora)
Coleophora caryaefoliella Clemens 1861 Syn.
Coleophora latronella McDunnough 1940 (Coleophora)
Coleophora laurentella McDunnough 1944 (Coleophora)
Coleophora ledi Stainton 1860 (Coleophora)
Coleophora lentella Heinrich 1915 (Coleophora)
Coleophora leucochrysellia Clemens 1863 (Coleophora)
Coleophora lineapulvella Chambers 1874 (Coleophora)
Coleophora lapidicornis Walsingham 1907 Syn.
Coleophora amarantella Braun 1919 Syn.
Coleophora littorella McDunnough 1940 (Coleophora)
Coleophora luteocostella Chambers 1875 (Coleophora)
Coleophora lynosyridella Walsingham 1882 (Coleophora)

Coleophora malivorella Riley 1878 (Coleophora)
Coleophora cinerella Chambers 1878 Syn.
Coleophora multipulvella Chambers 1878 Syn.
Coleophora castipennella Walsingham 1882 Syn.
Coleophora atlantica Heinrich 1920 Syn.
 Coleophora manitoba Busck 1915 (Coleophora)
 Coleophora maritella McDunnough 1941 (Coleophora)
 Coleophora mayrella Hübner 1813 (Tinea)
Tinea fabriciella Villers 1789 Homo.
Porrectaria spissicornis Haworth 1828 Syn.
Ornix trochilipennella Costa 1836 Syn.
Coleophora coruscipennella Clemens 1860 Syn.
Coleophora auropurpuriella Chambers 1874 Syn.
Coleophora tuscaemiliella Constantino 1923 Syn.
 Coleophora mcdunnoughiella Oudejans 1971 (Coleophora)
Coleophora dubiella McDunnough 1946 Homo.
 Coleophora monardae McDunnough 1945 (Coleophora)
 Coleophora monardella McDunnough 1933 (Haploptilia)
 Coleophora multicristatella McDunnough 1954 (Coleophora)
 Coleophora murinella Tengström 1847 (Coleophora)
 Coleophora nemorella McDunnough 1956 (Coleophora)
 Coleophora nigrostriata Walsingham 1882 (Coleophora)
 Coleophora ochrostriata Walsingham 1882 (Coleophora)
 Coleophora octagonella Walsingham 1882 (Coleophora)
 Coleophora ostryae Clemens 1861 (Coleophora)
Coleophora rufoluteella Chambers 1874 Syn.
Coleophora carpinella Heinrich 1923 Syn.
 Coleophora paludoides McDunnough 1957 (Coleophora)
Coleophora paludicola McDunnough 1945 Homo.
 Coleophora persimplexella McDunnough 1955 (Coleophora)
 Coleophora polemoniella Braun 1919 (Coleophora)
 Coleophora portulacae Cockerell 1898 (Coleophora)
 Coleophora prepostera Braun 1923 (Coleophora)
 Coleophora pruniella Clemens 1861 (Coleophora)
Coleophora nigrilineella Chambers 1876 Syn.
Coleophora nigerlineella Chambers 1878 Syn.
Coleophora ochrella Chambers 1878 Syn.
Coleophora volkei Heinrich 1917 Syn.
Coleophora piperata Braun 1925
Coleophora innotabilis Braun 1927 Syn.
 Coleophora puberuloides McDunnough 1956 (Coleophora)
 Coleophora pulchricornis Walsingham 1897 (Coleophora)
 Coleophora quadrilineella Chambers 1878 (Coleophora)
 Coleophora quadririgella Busck 1913 (Coleophora)
 Coleophora quadruplex McDunnough 1940 (Coleophora)
 Coleophora querciella Clemens 1861 (Coleophora)
 Coleophora ramitella Landry and Wright 1993 (Coleophora)
 Coleophora rosacella Clemens 1864 (Coleophora)
 Coleophora rosaefoliella Clemens 1864 (Coleophora)
Coleophora ciliaeochrella Chambers 1874 Syn.
 Coleophora rosaevorella McDunnough 1946 (Coleophora)
 Coleophora rugosae McDunnough 1956 (Coleophora)
 Coleophora rupestrella McDunnough 1955 (Coleophora)
 Coleophora sacramenta Heinrich 1914 (Coleophora)
 Coleophora salicivorella McDunnough 1945 (Coleophora)
 Coleophora salinoidella McDunnough 1945 (Coleophora)
 Coleophora seminella McDunnough 1946 (Coleophora)
 Coleophora serratella Linnaeus 1761 (Phalaena)
Coleophora fuscedinella Zeller 1849 Syn.
Coleophora metallicella Hodgkinson 1892 Syn.
Coleophora salmani Heinrich 1929 Syn.
Coleophora insulicola McDunnough 1945 Homo.
Coleophora parasalmani Oudejans 1971 Syn.
 Coleophora sexdentatella McDunnough 1958 (Coleophora)
 Coleophora simulans McDunnough 1961 (Coleophora)
 Coleophora sparsiatomella McDunnough 1941 (Coleophora)
 Coleophora sparsipulvella Chambers 1877 (Coleophora)
 Coleophora sparsipuncta Heinrich 1929 (Coleophora)

Coleophora suaetae Busck 1915 (Coleophora)
 Coleophora suaedicola Cockerell 1898 (Coleophora)
 Coleophora subapicis Braun 1940 (Coleophora)
 Coleophora tenuis Walsingham 1882 (Coleophora)
 Coleophora texanella Chambers 1878 (Coleophora)
 Coleophora tiliaefoliella Clemens 1861 (Coleophora)
 Coleophora timarella Landry and Wright 1993 (Coleophora)
 Coleophora trifolii Curtis 1832 (Damophila)
Tinea chalybaeella Costa 1836 Syn.
Coleophora melilotella Scott 1861 Syn.
 Coleophora trilineella Chambers 1875 (Coleophora)
 Coleophora triplicis McDunnough 1940 (Coleophora)
 Coleophora ulmifoliella McDunnough 1946 (Coleophora)
 Coleophora umbratica Braun 1914 (Coleophora)
 Coleophora vacciniivorella McDunnough 1955 (Coleophora)
 Coleophora vagans Walsingham 1908 (Coleophora)
 Coleophora vancouverensis McDunnough 1944 (Coleophora)
 Coleophora vernoniaeella Chambers 1878 (Coleophora)
 Coleophora versurella Zeller 1849 (Coleophora)
Coleophora thalassella McDunnough 1940 Syn.
 Coleophora viburniella Clemens 1861 (Coleophora)
 Coleophora viridicuprella Walsingham 1882 (Coleophora)
 Coleophora viscidiflorella Walsingham 1882 (Coleophora)
 Coleophora wyethiae Walsingham 1882 (Coleophora)

Duospina Hodges 1966

Duospina abolitor Hodges 1966 (Duospina)
 Duospina trichella Busck 1908 (Batrachedra)
Batrachedra concors Meyrick 1917 Syn.

Homaledra Busck 1900

Homaledra heptathalama Busck 1900 (Homaledra)
 Homaledra sabalella Chambers 1880 (Coleophora)

COPROMORPHIDAE

Ellabella Busck 1925

Probolacma Meyrick 1927 Syn.
Spilogenes Meyrick 1938 Syn.

Ellabella bayensis Heppner 1984 (Ellabella)
 Ellabella editha Busck 1925 (Ellabella)
 Ellabella johnstoni Heppner 1984 (Ellabella)
 Ellabella melanoclista Meyrick 1927 (Probolacma)

Lotisma Busck 1909

Lotisma trigonana Walsingham 1879 (Sciaphila)
Hemerophila kincaidiella Busck 1904 Syn.
Lotisma durangoensis Heppner 1986 Syn.

COSMOPTERIGIDAE

Afeda Hodges 1978

Afeda biloba Hodges 1978 (Afeda)

Anoncia Clarke 1941

Anoncia aciculata Meyrick 1928 (Borkhausenia)
 Anoncia alboligula Hodges 1962 (Anoncia)
 Anoncia bitoqua Hodges 1978 (Anoncia)
 Anoncia brunneipes Hodges 1962 (Anoncia)
 Anoncia callida Hodges 1962 (Anoncia)
 Anoncia conia Walsingham 1907 (Hypatopa)
Borkhausenia marinensis Keifer 1935 Syn.
 Anoncia diveni Heinrich 1921 (Borkhausenia)
 Anoncia episcia Walsingham 1907 (Hypatopa)
 Anoncia fasciata Walsingham 1907 (Hypatopa)
 Anoncia flegax Hodges 1978 (Anoncia)
 Anoncia fregeis Hodges 1978 (Anoncia)
 Anoncia furvicosta Hodges 1962 (Anoncia)
 Anoncia glacialis Hodges 1962 (Anoncia)
 Anoncia leucoritis Meyrick 1927 (Borkhausenia)
Anoncia mentzeliae Clarke 1942 Syn.
 Anoncia loexya Hodges 1978 (Anoncia)
 Anoncia longa Meyrick 1927 (Borkhausenia)
 Anoncia mones Hodges 1978 (Anoncia)
 Anoncia mosa Hodges 1978 (Anoncia)
 Anoncia naclia Hodges 1978 (Anoncia)
 Anoncia nebritis Hodges 1962 (Anoncia)
 Anoncia nocticola Hodges 1962 (Anoncia)
 Anoncia noscres Hodges 1978 (Anoncia)
 Anoncia orites Walsingham 1907 (Hypatopa)
 Anoncia piperata Hodges 1962 (Anoncia)
 Anoncia porriginosa Hodges 1962 (Anoncia)
 Anoncia psentia Hodges 1978 (Anoncia)
 Anoncia psepsa Hodges 1978 (Anoncia)
 Anoncia slales Hodges 1978 (Anoncia)
 Anoncia smogops Hodges 1978 (Anoncia)
 Anoncia sphacelina Keifer 1935 (Borkhausenia)
 Anoncia texanella Chambers 1878 (Elachista)
 Anoncia venis Hodges 1978 (Anoncia)

Antequera Clarke 1941

Antequera accertella Busck 1913 (Semioscopis)
Borkhausenia exstimulata Meyrick 1928 Syn.

Chrysopelia Chambers 1874

Chrysopelia purpuriella Chambers 1874 (Chrysopelia)

Cosmopterix Hübner 1825

Cosmopterix Zeller 1839 Emend.
Cosmopterix Agassiz 1847 Emend.

Cosmopterix abdita Hodges 1962 (Cosmopterix)
 Cosmopterix attenuatella Walker 1864 (Gelechia)
Cosmopterix flavofasciata Wollaston 1879 Syn.
Cosmopterix mimetis Meyrick 1897 Syn.
Cosmopterix antillia Forbes 1931 Syn.
Cosmopterix superba Gozmany 1960 Syn.
 Cosmopterix bacata Hodges 1962 (Cosmopterix)
 Cosmopterix bendidia Hodges 1962 (Cosmopterix)
 Cosmopterix chalybaeella Walsingham 1889 (Cosmopterix)
 Cosmopterix chisosensis Hodges 1978 (Cosmopterix)
 Cosmopterix clandestinella Busck 1906 (Cosmopterix)
 Cosmopterix clemensella Stainton 1860 (Cosmopterix)
Cosmopterix hermodora Meyrick 1919 Syn.
 Cosmopterix damnosa Hodges 1962 (Cosmopterix)

Cosmopterix dapifera Hodges 1962 (Cosmopterix)
 Cosmopterix delicatella Walsingham 1889 (Cosmopterix)
 Cosmopterix dicacula Hodges 1962 (Cosmopterix)
 Cosmopterix ebriola Hodges 1962 (Cosmopterix)
 Cosmopterix facunda Hodges 1962 (Cosmopterix)
 Cosmopterix fernaldella Walsingham 1882 (Cosmopterix)
 Cosmopterix floridanella Beutenmüller 1889 (Cosmopterix)
Cosmopterix nigrapunctella Busck 1900 Syn.
 Cosmopterix gemmiferella Clemens 1860 (Cosmopterix)
 Cosmopterix gracilens Hodges 1962 (Cosmopterix)
 Cosmopterix inopis Hodges 1962 (Cosmopterix)
 Cosmopterix lespedezae Walsingham 1882 (Cosmopterix)
 Cosmopterix magophila Meyrick 1919 (Cosmopterix)
 Cosmopterix minutella Beutenmüller 1889 (Cosmopterix)
 Cosmopterix molybdina Hodges 1962 (Cosmopterix)
 Cosmopterix montisella Chambers 1875 (Cosmopterix)
Cosmopterix unicolorella Walsingham 1889 Syn.
 Cosmopterix nitens Walsingham 1889 (Cosmopterix)
 Cosmopterix opulenta Braun 1919 (Cosmopterix)
 Cosmopterix pulchrimella Chambers 1875 (Cosmopterix)
 Cosmopterix quadrilineella Chambers 1878 (Cosmopterix)
 Cosmopterix scirpicola Hodges 1962 (Cosmopterix)
 Cosmopterix sinelinea Hodges 1978 (Cosmopterix)

Eralea Hodges 1962

Eralia Hodges 1962 Missp.

Eralea abludo Hodges 1978 (Eralea)
 Eralea albalineella Chambers 1878 (Eriphia)
Eralea striata Hodges 1962 Syn.

Euclementia Grote 1878

Hamadryas Clemens 1864 Homo.

Euclementia bassettella Clemens 1864 (Hamadryas)
 Euclementia schwarziella Busck 1901 (Euclementia)

Ithome Chambers 1875

Eriphia Chambers 1875 Unav.

Ithome aquila Hodges 1978 (Ithome)
 Ithome concolorella Chambers 1875 (Eriphia)
Ithome unimaculella Chambers 1875 Syn.
 Ithome curvipunctella Walsingham 1892 (Anybia)
Eriphia quinquepunctata Forbes 1931 Syn.
 Ithome edax Hodges 1962 (Ithome)
 Ithome ferax Hodges 1962 (Ithome)
 Ithome lassula Hodges 1962 (Ithome)
 Ithome simulatrix Hodges 1978 (Ithome)

Limnaecia Stainton 1851

Limnaecia phragmitella Stainton 1851 (Limnaecia)

Melanocinclis Hodges 1962

Melanocinclis gnoma Hodges 1978 (Melanocinclis)
 Melanocinclis lineigera Hodges 1962 (Melanocinclis)
 Melanocinclis nigrilineella Chambers 1878 (Eriphia)
 Melanocinclis sparsa Hodges 1978 (Melanocinclis)
 Melanocinclis vibex Hodges 1978 (Melanocinclis)

Nepotula Hodges 1964

Nepotula secura Hodges 1964 (Nepotula)

Obithome Hodges 1964

Obithome punctiferella Busck 1906 (Mompha)

Pebops Hodges 1978

Pebops ipomoeae Busck 1900 (Cosmopteryx)

Perimede Chambers 1874

Perimide Chambers 1880 Missp.

Perimede battis Hodges 1962 (Perimede)
 Perimede circitor Hodges 1969 (Perimede)
 Perimede erema Hodges 1969 (Perimede)
 Perimede erransella Chambers 1874 (Perimede)
 Perimede falcata Braun 1919 (Perimede)
 Perimede grandis Hodges 1978 (Perimede)
 Perimede latris Hodges 1962 (Perimede)
 Perimede maniola Hodges 1969 (Perimede)
 Perimede parilis Hodges 1969 (Perimede)
 Perimede ricina Hodges 1962 (Perimede)

Periploca Braun 1919

Periploca arsa Hodges 1978 (Periploca)
 Periploca atrata Hodges 1962 (Periploca)
 Periploca cata Hodges 1962 (Periploca)
 Periploca ceanothiella Cosens 1908 (Stigmatophora)
 Periploca dentella Hodges 1978 (Periploca)
 Periploca devia Hodges 1969 (Periploca)
 Periploca dipapha Hodges 1969 (Periploca)
 Periploca facula Hodges 1962 (Periploca)
 Periploca fessa Hodges 1962 (Periploca)
 Periploca funebris Hodges 1962 (Periploca)
 Periploca gleditschiaella Chambers 1876 (Laverna)
 Periploca gulosa Hodges 1962 (Periploca)
 Periploca hortatrix Hodges 1969 (Periploca)
 Periploca hostiata Hodges 1969 (Periploca)
 Periploca intermedia Hodges 1978 (Periploca)
 Periploca juniperæ Hodges 1978 (Periploca)
 Periploca labes Hodges 1969 (Periploca)
 Periploca laeta Hodges 1962 (Periploca)
 Periploca mimula Hodges 1962 (Periploca)
 Periploca nigra Hodges 1962 (Periploca)
 Periploca opinatrix Hodges 1969 (Periploca)
 Periploca orichalcella Clemens 1864 (Elachista)
Elachista concolorella Chambers 1875 Syn.
Periploca purpuriella Braun 1919 Syn.
 Periploca repanda Hodges 1978 (Periploca)
 Periploca serrulata Hodges 1978 (Periploca)
 Periploca soror Hodges 1978 (Periploca)
 Periploca teres Hodges 1978 (Periploca)
 Periploca tridens Hodges 1978 (Periploca)

Pristen Hodges 1978

Neoploca Hodges 1964 Homo.

Pristen corusca Hodges 1964 (Neoploca)

Pyroderces Herrich-Schäffer 1853

Anatrachyntis Meyrick 1915 Syn.
Sathrobrotta Hodges 1962 Syn.

Pyroderces albistrigella Möschler 1890 (Batrachedra)
 Pyroderces badia Hodges 1962 (Sathrobrotta)
 Pyroderces rileyi Walsingham 1882 (Batrachedra)
Batrachedra stigmatophora Walsingham 1897 Syn.

Siskiwitia Hodges 1969

Siskiwitia alticolans Hodges 1969 (Siskiwitia)
 Siskiwitia falcata Hodges 1978 (Siskiwitia)
 Siskiwitia latebra Hodges 1978 (Siskiwitia)

Sorhagenia Spuler 1910

Cystioecetes Braun 1915 Syn.
Sorhageniella Riedl 1965 Syn.

Sorhagenia baucidis Hodges 1969 (Sorhagenia)
 Sorhagenia cracens Hodges 1978 (Sorhagenia)
 Sorhagenia daedala Hodges 1964 (Sorhagenia)
 Sorhagenia nimboza Braun 1915 (Cystioecetes)
 Sorhagenia pexa Hodges 1969 (Sorhagenia)

Stigmatophora Herrich-Schäffer 1853

Eteobalea Hodges 1962 Syn.
Hodgesiella Riedl 1965 Syn.
Isidiella Riedl 1965 Syn.
Parastigmatophora Riedl 1965 Syn.
Vulcaniella Riedl 1965 Syn.

Stigmatophora enchrysa Hodges 1962 (Eteobalea)
 Stigmatophora iridella Busck 1907 (Mompha)
Stigmatophora niphochrysa Meyrick 1930 Syn.
 Stigmatophora sexnotella Chambers 1878 (Gelechia)
 Stigmatophora wyattella Barnes and Busck 1920 (Stigmatophora)

Stilbosis Clemens 1860

Aeaea Chambers 1874 Syn.
Amaurogramma Braun 1919 Syn.

Stilbosis dulcedo Hodges 1964 (Aeaea)
 Stilbosis extensa Braun 1919 (Amaurogramma)
 Stilbosis juvantis Hodges 1964 (Aeaea)
 Stilbosis lonchocarpella Busck 1934 (Stilbosis)
 Stilbosis nubila Hodges 1964 (Stilbosis)
 Stilbosis ornatrix Hodges 1978 (Stilbosis)
 Stilbosis ostryaella Chambers 1874 (Aeaea)
 Stilbosis pagina Hodges 1978 (Stilbosis)
 Stilbosis placatrix Hodges 1969 (Aeaea)
 Stilbosis quadricustatella Chambers 1880 (Aeaea)
 Stilbosis rhynchosiae Hodges 1964 (Aeaea)
 Stilbosis risor Hodges 1964 (Aeaea)
 Stilbosis rotunda Hodges 1978 (Stilbosis)
 Stilbosis sagana Hodges 1964 (Aeaea)
 Stilbosis scleroma Hodges 1978 (Stilbosis)
 Stilbosis stipator Hodges 1964 (Aeaea)
 Stilbosis tesquella Clemens 1860 (Stilbosis)
Laverna quinquecristatella Chambers 1881 Syn.
 Stilbosis venatrix Hodges 1964 (Aeaea)
 Stilbosis venifica Hodges 1964 (Aeaea)
 Stilbosis victor Hodges 1964 (Aeaea)

Synploca Hodges 1964

Synploca gumia Hodges 1964 (Synploca)

Tanygona Braun 1923

Tanygona lignicolorella Braun 1923 (Tanygona)

Teladoma Busck 1932

Teladoma astigmatica Meyrick 1928 (Paratheta)

Teladoma exigua Hodges 1978 (Teladoma)
 Teladoma habra Hodges 1978 (Teladoma)
 Teladoma helianthi Busck 1932 (Teladoma)
 Teladoma incana Hodges 1962 (Teladoma)
 Teladoma murina Hodges 1962 (Teladoma)
 Teladoma nebula Hodges 1978 (Teladoma)
 Teladoma tonia Hodges 1978 (Teladoma)

Triclonella Busck 1901

Anorcota Meyrick 1920 Syn.

Pharmacoptis Meyrick 1932 Syn.

Triclonella antidectis Meyrick 1914 (Epicallima)
 Triclonella bicoloripennis Hodges 1962 (Triclonella)
 Triclonella determinatella Zeller 1873 (Oecophora)
Oecophora australisella Chambers 1875 Syn.
 Triclonella pergandeella Busck 1901 (Triclonella)
 Triclonella xuthocelis Hodges 1962 (Triclonella)

Walshia Clemens 1864

Walshia amorphella Clemens 1864 (Walshia)
 Walshia dispar Hodges 1961 (Walshia)
 Walshia elegans Hodges 1978 (Walshia)
 Walshia exemplata Hodges 1961 (Walshia)
 Walshia floridensis Hodges 1978 (Walshia)
 Walshia miscecolorella Chambers 1875 (Laverna)
 Walshia particornella Busck 1919 (Perimede)
 Walshia similis Hodges 1961 (Walshia)

COSSIDAE

Acosus Dyar 1905

Acosus centerensis Lintner 1877 (Cossus)
 Acosus populi Walker 1856 (Cossus)
Cossus angrezi Bailey 1882 Syn.
Cossus orc Strecker 1893 Syn.
Cossus po Dalla Torre 1923 Missp.
Acosus generosa Dyar 1925 Syn.
 Acosus undosus Lintner 1878 (Cossus)
Cossus brucei French 1890 Syn.
Trypanus nodosus Kirby 1892 Missp.

Aramos Schoorl 1990

Aramos ramosa Schaus 1892 (Zeuzera)
Zeuzera aeetes Druce 1901 Syn.
Zeuzera ramuscula Dyar 1906 Syn.

Comadia Barnes and McDunnough 1911

Heterocoma Barnes and McDunnough 1918 Syn.

Comadia albistriga Barnes and McDunnough 1918 (Heterocoma)
 Comadia alleni Brown 1976 (Comadia)
 Comadia arenae Brown 1976 (Comadia)
 Comadia bertholdi Grote 1880 (Hypopta)
Hypopta edwardi Neumoegen and Dyar 1893 Syn.
Hypopta edwardsi Dalla Torre 1923 Missp.
Comadia engelhardti Barnes and Benjamin 1923 Syn.
Comadia stabilis Barnes and Benjamin 1923 Syn.
Comadia polingi Barnes and Benjamin 1927 Syn.
Comadia indistincta Brown 1976 Syn.

Comadia dolli Barnes and Benjamin 1923 (Comadia)
 Comadia henrici Grote 1882 (Hypopta)
 Comadia intrusa Barnes and Benjamin 1923 (Comadia)
 Comadia manfredi Neumoegen 1884 (Hypopta)
 Comadia redtenbacheri Hammerschmidt 1847 (Zeuzera)
Zeuzera redtenbachii Walker 1856 Missp.
Bombyx agavis Blasquez 1870 Syn.
Cossus redtenbachi Druce 1887 Missp.
Hypopta chilodora Dyar 1910 Syn.
 Comadia speratus Brown 1976 (Comadia)
 Comadia suaedivora Brown and Allen 1973 (Comadia)
 Comadia subterminata Barnes and Benjamin 1923 (Comadia)
Comadia fusca Barnes and Benjamin 1923 Syn.

Cossula Bailey 1882

Costria Schaus 1892 Syn.

Cossula magnifica Strecker 1876 (Cymatophora)
Cossula magnifica Bailey 1882 Homo.
Cossula basalis Edwards 1891 Syn.
Arbela norax Druce 1898 Syn.

Fania Barnes and McDunnough 1911

Fania connecta Barnes and McDunnough 1916 (Acosus)
 Fania nanus Strecker 1876 (Cossus)

Givira Walker 1856

Eugivira Schaus 1901 Syn.

Lentagenia Dyar 1905 Syn.

Stenocyttara Turner 1918 Syn.

Acyttara Turner 1918 Syn.

Givira anna Dyar 1898 (Hypopta)
 Givira arbeloides Dyar 1899 (Inguromorpha)
Eugivira flavescens Dognin 1904 Syn.
Givira rufescens Barnes and McDunnough 1911 Syn.
Givira felicoma Dyar 1913 Syn.
 Givira carla Dyar 1923 (Givira)
 Givira cleopatra Barnes and McDunnough 1912 (Givira)
 Givira cornelia Neumoegen and Dyar 1893 (Hypopta)
Hypopta caerulea Dalle Torre 1923 Missp.
 Givira durangona Schaus 1901 (Eugivira)
 Givira ethela Neumoegen and Dyar 1893 (Hypopta)
 Givira francesca Dyar 1909 (Hypopta)
 Givira lotta Barnes and McDunnough 1910 (Givira)
 Givira lucretia Barnes and McDunnough 1913 (Givira)
 Givira marga Barnes and McDunnough 1910 (Givira)
 Givira minuta Barnes and McDunnough 1910 (Givira)
 Givira mucidus Edwards 1882 (Cossus)
 Givira theodori Dyar 1893 (Hypopta)
Givira kunzei Dyar 1923 Syn.

Hamilcara Barnes and McDunnough 1910

Hamilcara atra Barnes and McDunnough 1910 (Hamilcara)

Hypopta Hübner 1818

Teredo Hübner 1808 Unav.

Dolecta Herrich-Shaefffer 1854 Syn.

Philanglaus Butler 1882 Syn.

Hypopta palmata Barnes and McDunnough 1910 (Hypopta)

Inguromorpha Edwards 1888

Ravigia Dyar 1905 Syn.
Pomeria Barnes and McDunnough 1911 Syn.
Ingurimorpha Turner 1918 Missp.
Jnguromorpha Dalla Torre 1923 Missp.

Inguromorpha arcifera Dyar 1906 (Ravigia)
Givira gabriel Dyar 1913 Syn.
 Inguromorpha basalis Walker 1856 (Cossus)
Inguromorpha slossonae Edwards 1888 Emend.
Inguromorpha slossoni Edwards 1888 Syn.
Inguromorpha slossonii Edwards 1891 Missp.
 Inguromorpha itzalana Strecker 1900 (Hypopta)

Morpheis Hübner 1820

Neocossus Houlbert 1916 Syn.
Xylotrypa Turner 1918 Syn.

Morpheis clenchi Donahue 1908 (Morpheis)

Prionoxystus Grote 1882

Xystus Grote 1874 Homo.
Prionxstus Barnes and McDunnough 1911 Missp.

Prionoxystus macmurtrei Guerin-Meneville 1829 (Cossus)
Cossus querciperda Fitch 1859 Syn.
 Prionoxystus piger Grote 1866 (Xyleutes)
Prionoxystus baccharidis Clarke 1952 Syn.
 Prionoxystus robiniae Peck 1818 (Cossus)
Cossus crepera Harris 1834 Unav.
Cossus plagiatas Walker 1856 Syn.
Xyleutes querciperda Packard 1864 Homo.
Xyleutes crepera Packard 1864 Syn.
Cossus reticulatus Lintner 1878 Unav.
Prionoxystus quercus Ehrmann 1893 Unav.
Cossus zabolicus Strecker 1898 Syn.
Prionxystus[sic] robiniae Barnes and McDunnough 1911 Missp.
Prionoxystus mixtus Barnes and Benjamin 1923 Syn.
Prionoxystus subnigrus Barnes and Benjamin 1923 Syn.
Prionoxystus flavotinctus Barnes and Benjamin 1923 Syn.

Psychonoctua Grote 1866

Duomitus Butler 1880 Syn.
Dumitus Schaus 1901 Missp.

Psychonoctua gilensis Barnes and McDunnough 1910 (Hamilcara)

Toronia Barnes and McDunnough 1911

Toronia luzena Barnes 1905 (Coccus[sic])
 Toronia perplexus Neumoegen and Dyar 1893 (Trypanus)

Zeuzera Latreille 1804

Aegolia Billberg 1820 Syn.
Latagia Hübner 1820 Syn.

Zeuzera pyrina Linnaeus 1761 (Phalaena)
Phalaena aescula Linnaeus 1767 Syn.
Zeuzera decipiens Kirby 1892 Emend.

DALCERIDAE

Dalcerides Neumoegen and Dyar 1893
Acragopsis Dyar 1905 Syn.

Dalcerides ingenitus Edwards 1882 (Artaxa)

DANAIDAE

Danaus Kluk 1802

Danaida Latreille 1804 Syn.
Limnas Hübner 1806 Unav.
Danais Latreille 1807 Syn.
Danaus Latreille 1809 Homo.
Anosia Hübner 1816 Syn.
Festivus Crotch 1872 Syn.
Salatura Moore 1880 Syn.
Parantica Moore 1880 Syn.
Lintorata Moore 1883 Syn.
Tasitia Moore 1883 Syn.
Vadebra Moore 1883 Syn.
Chanapa Moore 1883 Syn.
Andasena Moore 1883 Syn.
Penoa Moore 1883 Syn.
Vadeba Schatz 1886 Missp.
Salaturia Swinhoe 1893 Syn.
Danaomorpha Kremky 1925 Syn.
Panlymnas Bryk 1937 Syn.
Diogas Almeida 1938 Syn.

Danaus eresimus Cramer 1777 (Papilio)
Danaus montezuma Talbot 1943 Syn.
Danaus tethys Forbes 1943 Syn.
 Danaus gilippus Cramer 1776 (Papilio)
Papilio berenice Cramer 1780 Syn.
Danais strigosus Bates 1864 Syn.
Danaus kerri Comstock 1925 Unav.
 Danaus plexippus Linnaeus 1758 (Papilio)
Papilio archippus Fabricius 1793 Homo.
Danais fumosus Hulst 1886 Unav.
Danais pulchra Strecker 1900 Unav.
Danaus americanus Gunder 1927 Syn.
Danaus nivosus Gunder 1927 Syn.

Lycorea Doubleday and Hewitson 1847

Lycorella Hemming 1933 Syn.

Lycorea cleobaea Godart 1819 (Heliconia)
Papilio ceres Cramer 1776 Homo.
Lycorea atergatis Doubleday 1847 Syn.
Lycorea demeter Felder and Felder 1865 Syn.

DOIDAE

Doa Neumoegen and Dyar 1894

Doa ampla Grote 1878 (Emydia)

Leuculodes Dyar 1903

Leuculodes lacteolaria Hulst 1886 (Leucula)

DOUGLASIIDAE**Tinagma Zeller 1839**

Douglasia Stainton 1854 Syn.
Tinagma Walker 1864 Missp.

Tinagma brunneofasciatum Gaedike 1990 (Tinagma)
Tinagma californicum Gaedike 1990 (Tinagma)
Tinagma giganteum Braun 1921 (Tinagma)
Tinagma leucaspis Braun 1926 (Tinagma)
Tinagma obscurolfasciella Chambers 1881 (Douglasia)
Tinagma crenulellum Engel 1907 Syn.
Tinagma ochremaculella Chambers 1875 (Phigalia)
Aphigalia ochreomaculella Dyar 1903 Emend.
Tinagma powelli Gaedike 1990 (Tinagma)
Tinagma pulverilinea Braun 1921 (Tinagma)

DREPANIDAE**Drepana Schrank 1802**

Platypteryx Laspeyres 1803 Syn.
Falcaria Haworth 1809 Syn.
Platypteryx Ochsenheimer 1816 Missp.
Prionia Hübner 1819 Syn.
Edapteryx Packard 1864 Syn.

Drepana arcuata Walker 1855 (Drepana)
Platypteryx fabula Grote 1862 Syn.
Platypteryx genicula Grote 1862 Syn.
Drepana sicutifer Packard 1872 Syn.
Drepana alaskensis Barnes and Benjamin 1922 Syn.
Drepana grotei Barnes and Benjamin 1922 Syn.
Drepana bilineata Packard 1864 (Edopteryx)
Prionia levis Hudson 1893 Syn.
Drepana rampartensis Barnes and Benjamin 1922 Syn.
Drepana hudsoni Barnes and Benjamin 1922 Syn.

Eudeilinia Packard 1876

Eudeilinia herminiata Guenee 1857 (Corycia)
Corycia albata Guenee 1857 Syn.
Eudeilinia biseriata Packard 1873 Syn.
Eudeilinia luteifera Dyar 1917 (Eudeilinia)

Oreta Walker 1855

Dryopteris Grote 1862 Syn.

Oreta rosea Walker 1855 (Drepana)
Drepana marginata Walker 1855 Syn.
Cilix americana Herrich-Schäffer 1855 Syn.
Dryopteris formula Grote 1862 Syn.
Dryopteris irrorata Packard 1864 Syn.

ELACHISTIDAE**Biselachista Traugott-Olsen and Nielsen 1977**

Biselachista agilis Braun 1921 (Elachista)
Biselachista cucullata Braun 1921 (Elachista)
Biselachista leucosticta Braun 1948 (Elachista)
Biselachista salinaris Braun 1925 (Elachista)
Biselachista tanyopsis Meyrick 1932 (Elachista)

Coelopoeta Walsingham 1907

Coelopoeta glutinosi Walsingham 1907 (Coelopoeta)
Coelopoeta baldella Barnes and Busck 1920 Syn.

Cosmiotes Clemens 1860

Cosmiotes herbigrada Braun 1925 (Elachista)
Cosmiotes illectella Clemens 1860 (Cosmiotes)
Elachista praematurella Clemens 1860 Syn.
Elachista cristatella Chambers 1860 Syn.
Elachista albapalpella Chambers 1876 Syn.
Cosmiotes scopulicola Braun 1948 (Cosmiotes)

Dicranoctetes Braun 1918

Donacivola Busck 1934 Syn.

Dicranoctetes brachyelytrifoliella Clemens 1864 (Elachista)
Dicranoctetes angularis Braun 1918 Syn.

Elachista Treitschke 1833

Apheloseitia Stephens 1834 Syn.
Cynodia Herrich-Schäffer 1853 Syn.
Phigalia Chambers 1875 Homo.
Atachia Wocke 1876 Syn.
Neaera Chambers 1880 Homo.
Hecista Wallengren 1881 Syn.
Aphigalia Dyar 1903 Syn.
Irenicodes Meyrick 1919 Syn.
Euproteodes Viette 1954 Syn.

Elachista acenteta Braun 1948 (Elachista)
Elachista adempta Braun 1948 (Elachista)
Laverna albella Chambers 1875 Homo.
Elachista albella Chambers 1875 (Phigalia)
Elachista albicapitella Engel 1907 (Elachista)
Elachista amideta Braun 1948 (Elachista)
Elachista argentosa Braun 1920 (Elachista)
Elachista aurocristata Braun 1921 (Elachista)
Elachista cana Braun 1920 (Elachista)
Elachista coniphora Braun 1948 (Elachista)
Elachista controversa Braun 1923 (Elachista)
Elachista enitescens Braun 1921 (Elachista)
Elachista epimicta Braun 1948 (Elachista)
Elachista excelsicola Braun 1948 (Elachista)
Elachista fuliginea Braun 1948 (Elachista)
Elachista griseicornis Meyrick 1932 (Elachista)
Elachista hiberna Braun 1948 (Elachista)
Elachista hololeuca Braun 1948 (Elachista)
Elachista inaudita Braun 1927 (Elachista)
Elachista irrorata Braun 1920 (Elachista)
Elachista philopatris Meyrick 1932 Syn.

Elachista lamina Braun 1948 (Elachista)
 Elachista leucofrons Braun 1920 (Elachista)
 Elachista maculoscella Clemens 1860 (Cosmiotes)
 Elachista madarella Clemens 1860 (Cosmiotes)
 Elachista maritimella McDunnough 1942 (Elachista)
 Elachista nitidiuscula Braun 1948 (Elachista)
 Elachista orestella Busck 1908 (Elachista)
 Elachista oxytypa Braun 1948 (Elachista)
 Elachista parvipulvella Chambers 1875 (Elachista)
 Elachista patriodoxa Meyrick 1932 (Elachista)
 Elachista praelineata Braun 1915 (Elachista)
 Elachista purissima Braun 1948 (Elachista)
 Elachista pusilla Frey and Boll 1876 (Elachista)
 Elachista radiantella Braun 1922 (Elachista)
 Elachista sincera Braun 1925 (Elachista)
 Elachista solitaria Braun 1922 (Elachista)
 Elachista spatiosa Braun 1948 (Elachista)
 Elachista staintonella Chambers 1878 (Elachista)
 Elachista stramineola Braun 1921 (Elachista)
 Elachista sylvestris Braun 1920 (Elachista)
 Elachista symmorpha Braun 1948 (Elachista)
 Elachista synopla Braun 1948 (Elachista)
 Elachista texanica Frey and Boll 1876 (Elachista)
 Elachista unifasciella Chambers 1875 (Elachista)

Hemiprosopa Braun 1948

Hemiprosopa albella Chambers 1877 (Eurynome)

Onceroptila Braun 1948

Onceroptila cygnodiella Busck 1921 (Apheloseitia)
 Onceroptila eremonoma Braun 1948 (Onceroptila)

Stephensia Stainton 1858

Stephensia cunilae Braun 1930 (Stephensia)
 Stephensia major Kearfott 1907 (Antispila)

EPERMENIIDAE

Epermenia Hübner 1825

Calotripis Hübner 1825 Syn.
Tichotripis Hübner 1825 Syn.
Lophonotus Stephens 1829 Unav.
Chauliodus Treitschke 1833 Homo.
Lophonotus Stephens 1834 Syn.
Chauliomorpha Blanchard 1840 Syn.
Calotrypis Agassiz 1847 Emend.
Cataplectica Walsingham 1894 Syn.
Epimonia Kearfott 1903 Missp.
Acanthodra Meyrick 1917 Syn.
Epermeniola Gaedike 1968 Syn.
Trichotripis Leraut 1980 Missp.

Epermenia albapunctella Busck 1908 (Epermenia)
 Epermenia californica Gaedike 1977 (Epermenia)
 Epermenia cicutaella Kearfott 1903 (Epermenia)
Epermenia alameda Braun 1923 Syn.
 Epermenia imperialella Busck 1906 (Epermenia)
 Epermenia infracta Braun 1926 (Epermenia)
 Epermenia lomatii Gaedike 1977 (Epermenia)
 Epermenia pimpinella Murtfeldt 1900 (Epermenia)

Epermenia stolidota Meyrick 1917 (Acanthodra)
 Epermenia strictelloides Gaedike 1977 (Epermenia)

Ochromolopis Hübner 1825

Ochromolopis ramapoella Kearfott 1903 (no entry)
Epermenia metrothetis Meyrick 1921 Syn.
Epermenia bidentata Braun 1926 Syn.

Parochromolopis Gaedike 1977

Parochromolopis floridana Gaedike 1977 (Parochromolopis)

EPIPLEMIDAE

Antiplecta Warren 1900

Antiplecta triangularis Warren 1906 (Antiplecta)

Calledapteryx Grote 1868

Callidopteryx Pagenstecher 1909 Missp.

Calledapteryx dryopterata Grote 1868 (Calledapteryx)
Calledapteryx erosiata Packard 1876 Syn.

Callizzia Packard 1876

Calligia Pagenstecher 1909 Missp.

Callizzia amorata Packard 1876 (Callizzia)
 Callizzia certiorara Pears 1906 (Callizzia)

Epiplema Herrich-Schäffer 1855

Epipleura Walker 1861 Missp.
Eversmannia Staudinger 1871 Syn.

Epiplema incolorata Guenee 1857 (Erosia)

Erosia Guenee 1857

Erosia incendiata Guenee 1857 (Erosia)

Philagraula Hulst 1896

Philagraula slossoniae Hulst 1896 (Philagraula)

Schidax Hübner 1818

Schidax coronaria Strecker 1899 (Schidax)

EPIPYROPIDAE

Fulgoraecia Newman 1851

Epiropyrops Bowring 1852 Syn.
Epiropyrops Westwood 1876 Homo.
Pseudopsyche Edwards 1882 Homo.
Oedonia Kirby 1892 Syn.

Fulgoraecia exigua Edwards 1882 (Pseudopsycha)
Epipyrops barberiana Dyar 1902 Syn.

ERIOCRANIIDAE

Dyseriocrania Spuler 1910

Mnemonic Meyrick 1912 Syn.

Dyseriocrania auricyanea Walsingham 1882 (Micropteryx)

Eriocrania cyanosparsella Williams 1908 Syn.

Dyseriocrania griseocapitella Walsingham 1898 (Eriocrania)

Eriocrania Zeller 1851

Eriocrania brevipex Davis 1978 (Eriocrania)

Eriocrania semipurpurella Stephens 1834 (Lampronia)

Micropteryx amentella Zeller 1850 Syn.

Micropteryx inconspicua Wood 1890 Syn.

Eriocrania pacifica Davis 1978 Syn.

Eriocraniella Viette 1949

Disfurcula Davis 1978 Syn.

Eriocraniella aurosparsella Walsingham 1880 (Micropteryx)

Eriocraniella falcata Davis 1978 (Eriocraniella)

Eriocraniella longifurcula Davis 1978 (Eriocraniella)

Eriocraniella mediabulla Davis and Faeth 1986 (Eriocraniella)

Eriocraniella platyptera Davis 1978 (Eriocraniella)

Eriocraniella trigona Davis 1978 (Eriocraniella)

Eriocraniella variegata Davis 1978 (Eriocraniella)

Eriocraniella xanthocara Davis 1978 (Eriocraniella)

Neocrania Davis 1978

Neocrania bifasciata Davis 1978 (Neocrania)

ETHMIIDAE

Ethmia Hübner 1819

Anesychia Hübner 1825 Syn.

Disthymnia Hübner 1825 Syn.

Psecadia Hübner 1825 Syn.

Melanoleuca Stephens 1829 Syn.

Aedia Duponchel 1837 Homo.

Chalybe Duponchel 1837 Syn.

Azinis Walker 1863 Syn.

Tamarrha Walker 1864 Syn.

Ceratophysetis Meyrick 1887 Syn.

Theoxenia Walsingham 1887 Syn.

Babaiaxa Busck 1902 Syn.

Wiltshireia Amsel 1949 Homo.

Ethmia albicostella Beutenmüller 1889 (Psecadia)

Ethmia albistrigella Walsingham 1880 (Psecadia)

Breckenridgia chrysurella Dietz 1905 Syn.

Ethmia icariella Powell 1973 Syn.

Ethmia albitogata Walsingham 1907 (Ethmia)

Ethmia apicipunctella Chambers 1875 (Hyponomeuta)

Ethmia zavalla Busck 1915 Syn.

Ethmia arctostaphylella Walsingham 1880 (Psecadia)

Psecadia obscurella Beutenmüller 1888 Syn.

Ethmia mediella Busck 1913 Syn.

Ethmia bipunctella Fabricius 1775 (Alucita)

Tinea echiella Denis and Schiffmüller 1775 Syn.

Tinea hohenwartiella Rossi 1790 Syn.

Psecadia bipunctella Uffelmann 1938 Missp.

Ethmia griseicostella Wiltshire 1947 Syn.

Ethmia bitteneella Busck 1910 (Tamarrha)

Ethmia brevistriga Clarke 1950 (Ethmia)

Ethmia aridicola Powell 1973 Syn.

Ethmia burnsellia Powell 1973 (Ethmia)

Ethmia caliginosella Busck 1904 (Ethmia)

Ethmia charybdis Powell 1973 (Ethmia)

Ethmia confusella Walker 1863 (Hyponomeuta)

Cryptolechia strigosella Walker 1864 Syn.

Psecadia ingricella Möschler 1890 Syn.

Ethmia coquilletella Busck 1907 (Ethmia)

Ethmia delliella Fernald 1891 (Psecadia)

Ethmia discostrigella Chambers 1877 (Anesychia)

Psecadia subcaerulea Walsingham 1880 Syn.

Ethmia epileuca Powell 1959 (Ethmia)

Ethmia farrella Powell 1973 (Ethmia)

Ethmia geranella Barnes and Busck 1920 (Ethmia)

Ethmia hagenella Chambers 1878 (Anesychia)

Ethmia josephinella Dyar 1902 Syn.

Ethmia hodesella Powell 1973 (Ethmia)

Ethmia julia Powell 1973 (Ethmia)

Ethmia kutisi Heppner 1991 (Ethmia)

Ethmia lassenella Busck 1908 (Ethmia)

Ethmia longimaculella Chambers 1872 (Hyponomeuta)

Psecadia walsinghamella Beutenmüller 1889 Syn.

Ethmia coranella Dyar 1902 Syn.

Ethmia macelosiella Busck 1907 (Ethmia)

Ethmia macneilli Powell 1973 (Ethmia)

Ethmia marmorea Walsingham 1888 (Psecadia)

Ethmia mimihagenella Powell 1973 (Ethmia)

Ethmia minuta Powell 1973 (Ethmia)

Ethmia mirusella Chambers 1874 (Anesychia)

Ethmia mirella Meyrick 1914 Syn.

Ethmia monachella Busck 1910 (Ethmia)

Ethmia monticola Walsingham 1880 (Psecadia)

Psecadia fuscipedeella Walsingham 1888 Syn.

Ethmia emmeli Powell 1973 Syn.

Ethmia nadia Clarke 1950 (Ethmia)

Ethmia notatella Walker 1863 (Psecadia)

Psecadia xanthorrhoea Zeller 1877 Syn.

Ethmia orestella Powell 1973 (Ethmia)

Ethmia plagiobothrae Powell 1973 (Ethmia)

Ethmia powelli Heppner 1988 (Ethmia)

Ethmia prattella Busck 1915 (Ethmia)

Ethmia scylla Powell 1973 (Ethmia)

Ethmia semilugens Zeller 1872 (Psecadia)

Anesychia multipunctella Chambers 1874 Syn.

Psecadia semiopaca Grote 1881 Syn.

Psecadia plumbeella Beutenmüller 1889 Syn.

Ethmia semiombra Dyar 1902 (Ethmia)

Ethmia semitenebrella Dyar 1902 (Ethmia)

Ethmia sphenisca Powell 1973 (Ethmia)

Ethmia submissa Busck 1914 (Ethmia)

Ethmia subsimilis Walsingham 1897 (Ethmia)

Ethmia timberlakei Powell 1973 (Ethmia)

Ethmia tricola Powell 1973 (Ethmia)

Ethmia trifurcella Chambers 1873 (Anesychia)

Ethmia umbrimarginella Busck 1907 (Ethmia)

Ethmia zelleriella Chambers 1878 (Hyponomeuta)

Hyponomeuta texanella Chambers 1880 Syn.

Pseudethmia Clarke 1950

Pseudethmia protuberans Clarke 1950 (*Pseudethmia*)

Pyramidobela Braun 1923

Idioptila Meyrick 1927 Syn.

Pyramidobela agyrtodes Meyrick 1927 (*Idioptila*)

Pyramidobela angelarum Keifer 1936 (*Pyramidobela*)

Pyramidobela quinquecostata Braun 1921 (*Enicostoma*)

GALACTICIDAE

Homadaula Lower 1899

Homadaula Meyrick 1907 Homo.

Paraprays Rebel 1910 Syn.

Stichotactis Meyrick 1930 Syn.

Hamadaula Moriuti 1977 Missp.

Homadaula anisocentra Meyrick 1922 (*Homadaula*)

Homadaula usuguronis Matsumura 1931 Syn.

Homadaula albizziae Clarke 1943 Syn.

GELECHIIDAE

Agnippe Chambers 1872

Agnippe biscolorella Chambers 1872 (*Agnippe*)

Agnippe crinella Keifer 1927 (*Agnippe*)

Agnippe evippeella Busck 1906 (*Agnippe*)

Agnippe fuscopulvella Chambers 1872 (*Agnippe*)

Agonochaetia Povolny 1965

Sautereopsis Povolny 1965 Syn.

Agonochaetia conspersa Braun 1921 (*Gelechia*)

Anacampsis Curtis 1827

Tachyptilia Heinemann 1870 Syn.

Agriastis Meyrick 1914 Syn.

Anacampsis agrimoniella Clemens 1860 (*Gelechia*)

Gelechia aduncella Zeller 1868 Syn.

Anacampsis argyrothamniella Busck 1900 (*Anacampsis*)

Anacampsis comparanda Meyrick 1929 (*Compsolechia*)

Anacampsis conclusella Walker 1864 (*Gelechia*)

Gelechia grissefasciella Chambers 1875 Syn.

Anacampsis coverdalella Kearfott 1903 (*Anacampsis*)

Anacampsis fragariella Busck 1904 (*Anacampsis*)

Anacampsis fullonella Zeller 1873 (*Gelechia*)

Gelechia rufusella Chambers 1873 Syn.

Gelechia subrubrella Chambers 1874 Syn.

Menesta rubescens Walsingham 1881 Syn.

Anacampsis innocuella Zeller 1873 (*Gelechia*)

Anacampsis kearfottella Busck 1903 (*Approaerema*)

Anacampsis lacteusochrella Chambers 1875 (*Gelechia*)

Anacampsis lagunculariella Busck 1900 (*Anacampsis*)

Anacampsis levipedella Clemens 1863 (*Strobisia*)

Anacampsis lupinella Busck 1901 (*Anacampsis*)

Anacampsis niveopulvella Chambers 1875 (*Gelechia*)

Anacampsis nonstrigella Busck 1906 (*Anacampsis*)

Anacampsis paltodoriella Busck 1903 (*Anacampsis*)

Anacampsis populella Clerck 1759 (*Phalaena*)

Pyralis boeberana Fabricius 1787 Syn.

Anacampsis laticinctella Stephens 1834 Syn.

Anacampsis tremulella Duponchel 1839 Syn.

Anacampsis psoralisella Barnes and Busck 1920 (*Anacampsis*)

Anacampsis rhoifruetella Clemens 1860 (*Gelechia*)

Gelechia consonella Zeller 1873 Syn.

Gelechia quadrimaculella Chambers 1874 Syn.

Gelechia ochreocostella Chambers 1878 Syn.

Anacampsis sacramento Keifer 1933 (*Anacampsis*)

Anacampsis tephriasella Chambers 1872 (*Gelechia*)

Anacampsis tristrigella Walsingham 1882 (*Gelechia*)

Anarsia Zeller 1839

Ananarsia Amsel 1959 Syn.

Anarsia lineatella Zeller 1839 (*Anarsia*)

Anarsia pruniella Clemens 1860 Syn.

Approaerema Durrant 1897

Schuetzeia Spuler 1910 Syn.

Approaerema anthyllidella Hübner 1813 (*Tinea*)

Gelechia sparsiciliella Barrett 1891 Syn.

Argyrolacia Keifer 1936

Argyrolacia bifida Keifer 1936 (*Argyrolacia*)

Aristotelia Hübner 1825

Ergatis Heinemann 1870 Homo.

Eucatoptus Walsingham 1897 Syn.

Aristotelia adceoanota Keifer 1935 (*Aristotelia*)

Aristotelia adenostomae Keifer 1933 (*Aristotelia*)

Aristotelia amelanchierella Braun 1925 (*Aristotelia*)

Aristotelia aquosa Meyrick 1925 (*Aristotelia*)

Gelechia suffusella Chambers 1872 Homo.

Aristotelia argentifera Busck 1903 (*Aristotelia*)

Aristotelia bifasciella Busck 1903 (*Aristotelia*)

Aristotelia callens Meyrick 1923 (*Aristotelia*)

Aristotelia callirhoda Meyrick 1923 (*Aristotelia*)

Aristotelia devexella Braun 1925 (*Aristotelia*)

Aristotelia eldorada Keifer 1936 (*Aristotelia*)

Aristotelia elegantella Chambers 1874 (*Gelechia*)

Gelechia superbella Chambers 1875 Syn.

Aristotelia eumeris Meyrick 1923 (*Aristotelia*)

Aristotelia fungivorella Clemens 1864 (*Gelechia*)

Aristotelia hexacopa Meyrick 1929 (*Aristotelia*)

Aristotelia intermediella Chambers 1878 (*Gelechia*)

Aristotelia iospora Meyrick 1929 (*Aristotelia*)

Aristotelia isopelta Meyrick 1929 (*Aristotelia*)

Aristotelia ivae Busck 1900 (*Aristotelia*)

Aristotelia lespedezae Braun 1930 (*Aristotelia*)

Aristotelia lindanella Barnes and Busck 1920 (*Aristotelia*)

Aristotelia melanaphra Meyrick 1923 (*Aristotelia*)

Aristotelia molestella Zeller 1873 (*Gelechia*)

Aristotelia monilella Barnes and Busck 1920 (*Aristotelia*)

Aristotelia nigrobasiella Clarke 1932 (*Aristotelia*)

Aristotelia ochroxysta Meyrick 1929 (*Aristotelia*)

Aristotelia physaliella Chambers 1872 (*Gelechia*)

Aristotelia planitia Braun 1925 (Aristotelia)
 Aristotelia primipilana Meyrick 1923 (Aristotelia)
 Aristotelia psoraleae Braun 1930 (Aristotelia)
 Aristotelia pudibundella Zeller 1873 (Gelechia)
 Aristotelia pullusella Chambers 1874 (Gelechia)
Gelechia minimella Chambers 1874 Syn.
 Aristotelia rhamnina Keifer 1933 (Aristotelia)
 Aristotelia rhoisella Busck 1934 (Aristotelia)
 Aristotelia robusta Braun 1921 (Aristotelia)
 Aristotelia roseosuffusella Clemens 1860 (Gelechia)
Gelechia bellela Walker 1865 Syn.
 Aristotelia rubidella Clemens 1860 (Gelechia)
Gelechia rubensella Chambers 1872 Syn.
 Aristotelia salicifungiella Clemens 1864 (Gelechia)
 Aristotelia urbaurea Keifer 1933 (Aristotelia)

Arla Clarke 1942

Arla diversella Busck 1916 (Gelechia)
 Arla tenuicornis Clarke 1942 (Arla)

Aroga Busck 1914

Aroga acharnaea Meyrick 1927 (Gelechia)
 Aroga alleriella Busck 1940 (Aroga)
 Aroga argutiola Hodges 1974 (Aroga)
 Aroga camptogramma Meyrick 1931 (Gelechia)
 Aroga chlorocrana Meyrick 1927 (Gelechia)
 Aroga compositella Walker 1864 (Oecophora)
Gelechia coloradensis Busck 1903 Syn.
Gelechia speculifera Meyrick 1931 Syn.
 Aroga eldorada Keifer 1936 (Gelechia)
 Aroga epigaeella Chambers 1881 (Gelechia)
 Aroga eriogonella Clarke 1935 (Gelechia)
 Aroga leucanieella Busck 1910 (Gelechia)
 Aroga morenella Busck 1908 (Gelechia)
 Aroga paraplutella Busck 1910 (Gelechia)
 Aroga paulella Busck 1903 (Gelechia)
 Aroga rigidae Clarke 1935 (Gelechia)
 Aroga thoracealbella Chambers 1874 (Gelechia)
Gelechia minimaculella Chambers 1874 Syn.
 Aroga trachycosma Meyrick 1923 (Gelechia)
 Aroga trialbamaculella Chambers 1875 (Gelechia)
 Aroga trilineella Chambers 1877 (Gelechia)
Gelechia bispiculata Meyrick 1923 Syn.
Gelechia hipposaris Meyrick 1927 Syn.
 Aroga unifasciella Busck 1903 (Gelechia)
 Aroga websteri Clarke 1942 (Aroga)
 Aroga xyloglypta Meyrick 1923 (Gelechia)

Arogea Walsingham 1910

Arogea cristifasciella Chambers 1878 (Gelechia)
Gelechia inscripta Walsingham 1882 Syn.

Athrips Billberg 1820

Rhynchopacha Staudinger 1871 Syn.
Epithecis Meyrick 1895 Syn.
Leobatus Walsingham 1904 Syn.
Ziminiola Gerasimov 1930 Syn.
Cremona Busck 1934 Syn.

Athrips mouffetella Linnaeus 1758 (Phalaena)
Tinea pedisequella Hübner 1796 Homo.
Recurvaria punctifera Haworth 1828 Syn.
 Athrips pruinosa Lieng and Zeller 1846 (Gelechia)
 Athrips rancidella Herrich-Schäffer 1854 (Gelechia)
Gelechia triatoma Mühlig 1864 Syn.

Gelechia vepretella Zeller 1871 Syn.
Gelechia superfetella Peyerimhoff 1877 Syn.
Cremona cotoneastri Busck 1934 Syn.
Epithecis cerasivorella Kuznetzov 1960 Syn.

Battaristis Meyrick 1914

Duvita Busck 1916 Syn.

Battaristis concinusella Chambers 1877 (Gelechia)
 Battaristis cyclella Busck 1903 (Anacampsis)
 Battaristis nigratomella Clemens 1863 (Gelechia)
Gelechia apicilineella Clemens 1863 Syn.
Parasia apicistrigella Chambers 1872 Syn.
 Battaristis pasadenae Keifer 1935 (Duvita)
 Battaristis vittella Busck 1916 (Duvita)

Brachyacma Meyrick 1886

Lathontogenes Walsingham 1897 Syn.
Paraspistes Meyrick 1905 Syn.
Lipatia Busck 1910 Syn.

Brachyacma palpigera Walsingham 1891 (Gelechia)
Lipatia crotalariella Busck 1910 Syn.

Bryotropha Heinemann 1870

Mniophaga Pierce and Daltry 1938 Syn.
Adelphotropha Gozmany 1955 Syn.

Bryotropha branella Busck 1908 (Gelechia)
 Bryotropha clandestina Meyrick 1923 (Gelechia)
 Bryotropha pullifimbriella Clemens 1863 (Gelechia)
 Bryotropha tahavusella Forbes 1922 (Duvita)

Calliprora Meyrick 1914

Calliprora sexstrigella Chambers 1874 (Polyhymno)
Calliprora thermogramma Meyrick 1929 Syn.

Caryocolum Gregor and Povolny 1954

Caryocolum cassella Walker 1864 (Gelechia)
 Caryocolum protecta Braun 1965 (Gnorimoschema)
 Caryocolum subtractella Walker 1864 (Gelechia)

Chionodes Hübner 1825

Chionodes abdominella Busck 1903 (Gelechia)
 Chionodes abella Busck 1903 (Gelechia)
 Chionodes abradescens Braun 1921 (Gelechia)
 Chionodes acerella Sattler 1967 (Chionodes)
 Chionodes acrina Keifer 1933 (Gelechia)
 Chionodes agriodes Meyrick 1927 (Gelechia)
 Chionodes arenella Forbes 1922 (Gelechia)
 Chionodes argentipunctella Ely 1910 (Gelechia)
 Chionodes aristella Busck 1903 (Gelechia)
 Chionodes bicolor Clarke 1947 (Chionodes)
 Chionodes bicosmaculella Chambers 1872 (Depressaria)
Adrasteia quercifoliella Chambers 1872 Syn.
 Chionodes braunella Keifer 1931 (Gelechia)
Gelechia arborei Keifer 1931 Syn.
 Chionodes canofusella Clarke 1947 (Chionodes)
 Chionodes ceanothiella Busck 1904 (Gelechia)
Gelechia marinensis Keifer 1935 Syn.
 Chionodes chrysopyla Keifer 1935 (Gelechia)
 Chionodes continuella Zeller 1839 (Gelechia)
Gelechia trimaculella Packard 1867 Syn.
Gelechia albomaculella Chambers 1875 Syn.
 Chionodes dammersi Keifer 1936 (Gelechia)

- Chionodes dentella Busck 1903 (Gelechia)
 Chionodes discoocellella Chambers 1872 (Gelechia)
 Gelechia violaceofusca Zeller 1873 Syn.
 Chionodes figurella Busck 1912 (Gelechia)
 Chionodes flavicorporella Walsingham 1882 (Gelechia)
 Chionodes fluvialella Busck 1908 (Gelechia)
 Chionodes fondella Busck 1906 (Gelechia)
 Chionodes formosella Murtfeldt 1881 (Gelechia)
 Gelechia vernella Murtfeldt 1883 Syn.
 Chionodes fructuaria Braun 1925 (Gelechia)
 Chionodes fuscomaculella Chambers 1872 (Gelechia)
 Gelechia maculimarginella Chambers 1874 Syn.
 Gelechia caryaevorella Packard 1886 Syn.
 Chionodes gilvamaculella Clemens 1863 (Gelechia)
 Chionodes johnstoni Clarke 1947 Syn.
 Chionodes grandis Clarke 1947 (Chionodes)
 Chionodes halycopa Meyrick 1927 (Gelechia)
 Chionodes helicosticta Meyrick 1929 (Gelechia)
 Chionodes hibiscella Busck 1903 (Gelechia)
 Chionodes iridescens Clarke 1947 (Chionodes)
 Chionodes kincaidella Busck 1907 (Gelechia)
 Gelechia laguna Busck 1912 Syn.
 Gelechia coticola Busck 1913 Syn.
 Gelechia chloroschema Meyrick 1923 Syn.
 Gelechia notochlora Meyrick 1929 Syn.
 Chionodes acanthocarpae Clarke 1947 Syn.
 Chionodes labradorica Möschler 1864 (Gelechia)
 Chionodes loetae Clarke 1942 (Chionodes)
 Chionodes lophosella Busck 1910 (Gelechia)
 Chionodes lugubrella Fabricius 1794 (Gelechia)
 Tinea luctificella Hübner 1813 Syn.
 [no entry] *lunatella* Zetterstedt 1839 Syn.
 Chionodes luteogeminatus Clarke 1935 (Gelechia)
 Chionodes mariona Heinrich 1921 (Telephusa)
 Chionodes mediofuscella Clemens 1863 (Gelechia)
 Gelechia vagella Walker 1864 Syn.
 Depressaria fuscochrella Chambers 1872 Syn.
 Gelechia liturosella Zeller 1873 Syn.
 Gelechia rhedaria Meyrick 1923 Syn.
 Chionodes metallica Braun 1921 (Gelechia)
 Chionodes nanodella Busck 1910 (Gelechia)
 Chionodes negundella Heinrich 1920 (Gelechia)
 Chionodes nigrobarbata Braun 1925 (Gelechia)
 Chionodes notandella Busck 1916 (Gelechia)
 Chionodes obscurusella Chambers 1872 (Gelechia)
 Gelechia fuscopulvella Chambers 1872 Syn.
 Gelechia obscurella Walsingham 1903 Syn.
 Chionodes asema Clarke 1947 Syn.
 Chionodes occidentella Chambers 1875 (Gelechia)
 Chionodes oclusa Braun 1925 (Gelechia)
 Chionodes ochreostrigella Chambers 1875 (Gelechia)
 Chionodes paralogella Busck 1916 (Gelechia)
 Chionodes pereyra Clarke 1947 (Chionodes)
 Chionodes periculella Busck 1910 (Gelechia)
 Chionodes permacta Braun 1925 (Gelechia)
 Chionodes petalumensis Clarke 1947 (Chionodes)
 Chionodes phalacra Walsingham 1911 (Gelechia)
 Chionodes pinguicula Meyrick 1929 (Gelechia)
 Chionodes pseudofondella Busck 1908 (Gelechia)
 Chionodes psiloptera Barnes and Busck 1920 (Gelechia)
 Chionodes retiniella Barnes and Busck 1920 (Gelechia)
 Gelechia langei Keifer 1936 Syn.
 Chionodes sabinianus Powell 1959 (Chionodes)
 Chionodes salicella Sattler 1967 (Chionodes)
 Chionodes seculaella Clarke 1932 (Gelechia)
 Chionodes sistrella Busck 1903 (Gelechia)
 Chionodes terminimaculella Kearfott 1908 (Gelechia)
 Chionodes tessa Clarke 1947 (Chionodes)
 Chionodes thoraceochrella Chambers 1872 (Gelechia)
 Gelechia nigrimaculella Busck 1903 Syn.
 Chionodes trichostola Meyrick 1923 (Gelechia)
 Chionodes trophella Busck 1903 (Gelechia)
 Chionodes vanduzeei Keifer 1935 (Gelechia)
 Chionodes viduella Fabricius 1794 (Gelechia)
 Tinea leucomella Quensel 1802 Syn.
 Gelechia luctiferella Herrich-Schäffer 1856 Syn.
 Gelechia labradoriella Clemens 1863 Syn.
 Chionodes whitmanella Clarke 1942 (Chionodes)
 Chionodes xanthophilella Barnes and Busck 1920 (Gelechia)
- Chrysoesthia Hübner 1825**
 Microsetia Stephens 1829 Syn.
 Chrysia Bruand 1850 Syn.
 Nomia Clemens 1860 Homo.
 Chrysopora Clemens 1860 Syn.
 Nannodia Heinemann 1870 Syn.
- Chrysoesthia drurella Fabricius 1775 (Tinea)
 Pyralis myllerella Fabricius 1794 Syn.
 Tinea zinckeella Hübner 1813 Syn.
 Chrysoesthia lingulacella Clemens 1860 (Nomia)
 Gelechia arminiella Frey and Boll 1878 Syn.
 Chrysoesthia sexguttella Thunberg 1794 (Tinea)
 Argyrosetia aurifasciella Stephens 1834 Syn.
 Lita naeviferella Duponchel 1843 Syn.
 Chrysoesthia versicolorella Kearfott 1908 (Chrysopora)
- Coleotechnites Chambers 1880**
 Evagora Clemens 1860 Homo.
 Eidothea Chambers 1873 Homo.
 Eidothoa Chambers 1873 Missp.
 Eucordylea Dietz 1900 Syn.
 Pulicalvaria Freeman 1963 Syn.
- Coleotechnites albicostata Freeman 1965 (Eucordylea)
 Coleotechnites alnifruetella Busck 1915 (Recurvaria)
 Coleotechnites apictripunctella Clemens 1860 (Recurvaria)
 Gelechia attritella Walker 1864 Syn.
 Gelechia abietisella Packard 1883 Syn.
 Coleotechnites ardas Freeman 1960 (Evagora)
 Coleotechnites argentiabella Chambers 1874 (Gelechia)
 Coleotechnites atrupictella Dietz 1900 (Eucordylea)
 Coleotechnites australis Freeman 1963 (Pulicalvaria)
 Coleotechnites bacchariella Keifer 1927 (Recurvaria)
 Coleotechnites biopes Freeman 1960 (Evagora)
 Coleotechnites blastovora McLeod 1962 (Eucordylea)
 Coleotechnites canusella Freeman 1957 (Recurvaria)
 Coleotechnites carbonaria Freeman 1965 (Pulicalvaria)
 Coleotechnites chilcotti Freeman 1963 (Exoteleia)
 Coleotechnites citriella Chambers 1880 (Recurvaria)
 Coleotechnites colubrinae Busck 1903 (Recurvaria)
 Coleotechnites condignella Busck 1929 (Recurvaria)
 Coleotechnites coniferella Kearfott 1907 (Recurvaria)
 Coleotechnites cristatella Chambers 1875 (Gelechia)
 Coleotechnites ducharmeii Freeman 1962 (Eucordylea)
 Coleotechnites edulicola Hodges and Stevens 1978 (Coleotechnites)
 Coleotechnites elucidella Barnes and Busck 1920 (Eucordylea)
 Coleotechnites eryngiella Bottimer 1926 (Recurvaria)
 Coleotechnites floriae Freeman 1960 (Evagora)
 Coleotechnites gallicola Busck 1915 (Recurvaria)
 Coleotechnites gibsonella Kearfott 1907 (Recurvaria)
 Coleotechnites granti Freeman 1965 (Pulicalvaria)
 Coleotechnites huntella Keifer 1936 (Eucordylea)
 Coleotechnites invictella Busck 1908 (Recurvaria)
 Coleotechnites juniperella Kearfott 1903 (Recurvaria)
 Coleotechnites laricis Freeman 1965 (Pulicalvaria)

Coleotechnites lewisi Freeman 1960 (Evagora)
 Coleotechnites mackiei Keifer 1932 (Eucordylea)
 Coleotechnites macleodi Freeman 1965 (Pulicalvaria)
 Coleotechnites martini Freeman 1965 (Pulicalvaria)
 Coleotechnites milleri Busck 1914 (Recurvaria)
 Coleotechnites moreonella Heinrich 1920 (Recurvaria)
 Coleotechnites nigritus Hodges 1983 (Coleotechnites)
Recurvaria nigra Busck 1903 *Homo*.
 Coleotechnites obliquistrigella Chambers 1872 (Anarsia)
 Coleotechnites occidentis Freeman 1965 (Pulicalvaria)
 Coleotechnites piceaella Kearfott 1903 (Recurvaria)
Recurvaria nigra Kearfott 1903 *Homo*.
Recurvaria obscurella Kearfott 1903 *Syn*.
 Coleotechnites pinella Busck 1906 (Recurvaria)
 Coleotechnites ponderosae Hodges and Stevens 1978
 (Coleotechnites)
 Coleotechnites quercivorella Chambers 1872 (Gelechia)
Gelechia gilviscopella Zeller 1873 *Syn*.
 Coleotechnites resinosae Freeman 1960 (Evagora)
 Coleotechnites stanfordia Keifer 1933 (Recurvaria)
 Coleotechnites starki Freeman 1957 (Recurvaria)
 Coleotechnites thujaella Kearfott 1903 (Recurvaria)
 Coleotechnites vagatioella Chambers 1873 (Eidothoa)
Gelechia dorsivittella Zeller 1873 *Syn*.
 Coleotechnites variella Chambers 1872 (Gelechia)

Compsolechia Meyrick 1918

Compsolechia crescentifasciella Chambers 1874 (Gelechia)

Deltophora Janse 1950

Deltophora duplicata Sattler 1979 (Deltophora)
 Deltophora glandiferella Zeller 1873 (Gelechia)
 Deltophora sella Chambers 1874 (Gelechia)
Aristotelia atacta Meyrick 1927 *Syn*.
Deltophora californica Sattler 1979 *Syn*.

Dichomeris Hübner 1818

Oxybelia Hübner 1825 *Syn*.
Rhinosia Treitschke 1833 *Syn*.
Anorthosia Clemens 1860 *Syn*.
Trichotaphe Clemens 1860 *Syn*.
Rhobonda Walker 1864 *Homo*.
Vazugada Walker 1864 *Syn*.
Gaesa Walker 1864 *Syn*.
Toemia Walker 1864 *Syn*.
Carna Walker 1864 *Homo*.
Noeza Walker 1866 *Homo*.
Acanthophila Heinemann 1870 *Syn*.
Sagaritis Chambers 1872 *Homo*.
Begoe Chambers 1872 *Syn*.
Epicorthylis Zeller 1873 *Syn*.
Malacotricha Zeller 1873 *Syn*.
Atasthalistis Meyrick 1886 *Syn*.
Zalithia Meyrick 1894 *Syn*.
Pappophorus Walsingham 1897 *Syn*.
Arotria Meyrick 1904 *Syn*.
Croesopola Meyrick 1904 *Syn*.
Hypelictis Meyrick 1905 *Syn*.
Paristhmia Meyrick 1909 *Syn*.
Hylagraptis Meyrick 1910 *Syn*.
Schematistis Meyrick 1911 *Syn*.
Paranoea Walsingham 1911 *Syn*.
Plocamosaris Meyrick 1912 *Syn*.
Machlotricha Meyrick 1912 *Syn*.
Holaxyra Meyrick 1913 *Syn*.
Carbatina Meyrick 1913 *Syn*.

Zomeutis Meyrick 1913 *Syn*.
Ilingiotis Meyrick 1914 *Syn*.
Pachysaris Meyrick 1914 *Syn*.
Deimnestra Meyrick 1918 *Syn*.
Daemonarcha Meyrick 1918 *Syn*.
Macrozancla Turner 1919 *Syn*.
Euryzancla Turner 1919 *Syn*.
Rhadinophylla Turner 1919 *Syn*.
Eurysara Turner 1919 *Syn*.
Iochares Meyrick 1921 *Syn*.
Eporgastis Meyrick 1921 *Syn*.
Aphnogenes Meyrick 1921 *Syn*.
Uliaria Dumont 1921 *Syn*.
Taphrosaris Meyrick 1922 *Syn*.
Prophoraula Meyrick 1922 *Syn*.
Acribologa Meyrick 1923 *Syn*.
Ageliarchis Meyrick 1923 *Syn*.
Myrophila Meyrick 1923 *Syn*.
Brochometis Meyrick 1923 *Syn*.
Neochrista Meyrick 1923 *Syn*.
Semiomeris Meyrick 1923 *Syn*.
Mythographa Meyrick 1923 *Syn*.
Cymotricha Meyrick 1923 *Syn*.
Sathrogenes Meyrick 1923 *Syn*.
Cotyloscia Meyrick 1923 *Syn*.
Sirogenes Meyrick 1923 *Syn*.
Musurga Meyrick 1923 *Syn*.
Thelyasceta Meyrick 1923 *Syn*.
Oxysactis Meyrick 1923 *Syn*.
Rhynchotona Meyrick 1923 *Syn*.
Gomphocrates Meyrick 1925 *Syn*.
Catoptristis Meyrick 1925 *Syn*.
Cymatoplex Meyrick 1925 *Homo*.
Catelaphris Meyrick 1925 *Syn*.
Cerycangela Meyrick 1925 *Syn*.
Epicharta Meyrick 1926 *Syn*.
Orsodytis Meyrick 1926 *Syn*.
Prasodryas Meyrick 1926 *Syn*.
Xenorrhhythma Meyrick 1926 *Syn*.
Thyrsonnestis Meyrick 1929 *Syn*.
Desmophylax Meyrick 1935 *Syn*.
Ereboscaea Meyrick 1937 *Syn*.
Chthonogenes Meyrick 1938 *Syn*.
Cymatoplicella Fletcher 1940 *Syn*.
Neopachnistis Janse 1954 *Syn*.
Leuropalpa Janse 1960 *Syn*.
Picroptera Janse 1960 *Syn*.
Parabrachmia Janse 1960 *Syn*.
Deltolophos Janse 1960 *Syn*.
Mimomeris Povolny 1978 *Syn*.

Dichomeris achne Hodges 1986 (Dichomeris)
 Dichomeris acuminatus Staudinger 1876 (Mesophleps)
Hypsolophus ianthes Meyrick 1887 *Syn*.
Ypsolophus rusticus Walsingham 1892 *Syn*.
Ypsolophus lotellus Constant 1893 *Syn*.
Ypsolophus amnoxanthus Meyrick 1904 *Syn*.
Ypsolophus ochrophanes Meyrick 1907 *Syn*.
 Dichomeris aglaia Hodges 1986 (Dichomeris)
 Dichomeris agonia Hodges 1986 (Dichomeris)
Trichotaphe trinotella Busck 1906 *Homo*.
 Dichomeris aleatrix Hodges 1986 (Dichomeris)
 Dichomeris alphito Hodges 1986 (Dichomeris)
 Dichomeris ardelia Hodges 1986 (Dichomeris)
 Dichomeris barnesiella Busck 1907 (Trichotaphe)
 Dichomeris baxa Hodges 1986 (Dichomeris)
 Dichomeris bidiscomaculella Chambers 1874 (Gelechia)
 Dichomeris bilobella Zeller 1873 (Gelechia)

- Dichomeris bipunctellus* Walsingham 1882 (Ypsolophus)
Dichomeris blanchardorum Hodges 1986 (Dichomeris)
Dichomeris bolize Hodges 1986 (Dichomeris)
Dichomeris caia Hodges 1986 (Dichomeris)
Dichomeris citrifoliella Chambers 1880 (Nothris)
Dichomeris condaliavorella Busck 1900 (Trichotaphe)
Dichomeris copa Hodges 1986 (Dichomeris)
Dichomeris costaruoella Chambers 1874 (Gelechia)
Trichotaphe costirufella Meyrick 1925 *Emend.*
Dichomeris crepida Hodges 1986 (Dichomeris)
Dichomeris delotella Busck 1909 (Dichomeris)
Dichomeris mexicana Walsingham 1911 *Syn.*
Dichomeris diva Hodges 1986 (Dichomeris)
Dichomeris empusa Hodges 1986 (Dichomeris)
Dichomeris euprepes Hodges 1986 (Dichomeris)
Dichomeris fistuca Hodges 1986 (Dichomeris)
Dichomeris flavocostella Clemens 1860 (Gelechia)
Dichomeris furia Hodges 1986 (Dichomeris)
Dichomeris gausapa Hodges 1986 (Dichomeris)
Dichomeris georgiella Walker 1866 (Depressaria)
Nothris bimaculella Chambers 1877 *Syn.*
Dichomeris mollis Barnes and Busck 1920 *Syn.*
Dichomeris gleba Hodges 1986 (Dichomeris)
Dichomeris glenni Clarke 1947 (Dichomeris)
Dichomeris gnoma Hodges 1986 (Dichomeris)
Dichomeris hirculella Busck 1909 (Dichomeris)
Dichomeris hypochloa Walsingham 1911 (Dichomeris)
Dichomeris illusio Hodges 1986 (Dichomeris)
Dichomeris imitata Hodges 1986 (Dichomeris)
Dichomeris inserrata Walsingham 1882 (Gelechia)
Dichomeris inversella Zeller 1873 (Epicorthis)
Dichomeris isa Hodges 1986 (Dichomeris)
Dichomeris juncidella Clemens 1860 (Trichotaphe)
Gelechia pallipalpis Walker 1864 *Syn.*
Depressaria dubitella Chambers 1872 *Syn.*
Gelechia hallipalpis Riley 1891 *Syn.*
Dichomeris kimballi Hodges 1986 (Dichomeris)
Dichomeris laetitia Hodges 1986 (Dichomeris)
Dichomeris legnotoa Hodges 1986 (Dichomeris)
Dichomeris leuconotella Busck 1904 (Trichotaphe)
Dichomeris levisella Fyles 1904 (Trichotaphe)
Dichomeris ligulella Hübner 1818 (Dichomeris)
Chaetochilus contubernallellus Fitch 1853 *Syn.*
Rhinosia pometella Harris 1853 *Syn.*
Chaetochilus malifoliellus Fitch 1854 *Syn.*
Ypsolophus paucigutellus Clemens 1863 *Syn.*
Ypsolophus flavivittellus Clemens 1864 *Syn.*
Ypsolophus reedella Chambers 1872 *Syn.*
Ypsolophus quercipominella Chambers 1872 *Syn.*
Dichomeris marginella Fabricius 1781 (Alucita)
Tinea fimbriella Thunberg 1788 *Syn.*
Dichomeris mercatrix Hodges 1986 (Dichomeris)
Dichomeris mica Hodges 1986 (Dichomeris)
Dichomeris mimesis Hodges 1986 (Dichomeris)
Dichomeris mulsa Hodges 1986 (Dichomeris)
Dichomeris nenia Hodges 1986 (Dichomeris)
Dichomeris nonstrigella Chambers 1878 (Dasycera)
Dichomeris ochripalpella Zeller 1873 (Gelechia)
Trichotaphe alacella Clemens 1862 *Homo.*
Gelechia goodellella Chambers 1881 *Syn.*
Dichomeris offula Hodges 1986 (Dichomeris)
Dichomeris pelta Hodges 1984 (Dichomeris)
Dichomeris picrocarpa Meyrick 1913 (Carbatina)
Trichotaphe iothalles Forbes 1939 *Syn.*
Dichomeris punctidiscellus Clemens 1863 (Ypsolophus)
Ypsolophus straminella Chambers 1872 *Syn.*
Anarsia suffusella Chambers 1874 *Syn.*
Dichomeris punctipennella Clemens 1860 (Anorthosia)
- Sagaritis gracilella* Chambers 1872 *Syn.*
Dichomeris purpureofusca Walsingham 1882 (Gelechia)
Dichomeris scrutaria Hodges 1986 (Dichomeris)
Dichomeris serrativittella Zeller 1873 (Gelechia)
Gelechia plutella Chambers 1874 *Syn.*
Dichomeris setosella Clemens 1860 (Trichotaphe)
Begoe costolutella Chambers 1872 *Syn.*
Ypsolophus eupatoriella Chambers 1872 *Syn.*
Nothris dolabella Zeller 1873 *Syn.*
Dichomeris simplicella Busck 1904 (Trichotaphe)
Trichotaphe hemiiclina Meyrick 1929 *Syn.*
Dichomeris simulata Hodges 1986 (Dichomeris)
Dichomeris siren Hodges 1986 (Dichomeris)
Dichomeris solatrix Hodges 1986 (Dichomeris)
Dichomeris stipendiaria Braun 1925 (Trichotaphe)
Dichomeris sybilla Hodges 1986 (Dichomeris)
Dichomeris sylphe Hodges 1986 (Dichomeris)
Dichomeris vacciniella Busck 1915 (Dichomeris)
Nothris nephanthes Meyrick 1929 *Syn.*
Dichomeris ventrellus Fitch 1854 (Chaetochilus)
Ypsolophus unicipunctellus Clemens 1860 *Syn.*
Ypsolophus caryaefoliella Chambers 1872 *Syn.*
Ypsolophus querciella Chambers 1872 *Syn.*
Ypsolophus roseocostellus Walsingham 1882 *Syn.*
Nothris trinotella Coquillett 1883 *Syn.*
Dichomeris vindex Hodges 1986 (Dichomeris)
Dichomeris washingtoniella Busck 1906 (Trichotaphe)
Dichomeris xanthoa Hodges 1986 (Dichomeris)
- Enchrysa Zeller 1873**
- Enchrysa dissectella* Zeller 1873 (Enchrysa)
Aristotelia youngella Kearfott 1905 *Syn.*
- Epilechia Busck 1939**
- Epilechia catalinella* Busck 1907 (Gelechia)
Gelechia tehucana Busck 1913 *Syn.*
- Eudactylota Walsingham 1911**
- Eudactylota abstemia* Hodges 1966 (Eudactylota)
Eudactylota barberella Busck 1903 (Neodactylota)
Eudactylota diadota Hodges 1966 (Eudactylota)
Eudactylota iobapta Meyrick 1927 (Stomopteryx)
- Evippe Chambers 1873**
- Phaetusa Chambers 1875 Homo.*
Tholerostola Meyrick 1917 Syn.
- Evippe abdita* Braun 1925 (Evippe)
Evippe laudatella Walsingham 1907 (Gelechia)
Evippe leuconota Zeller 1873 (Gelechia)
Phaetusa plutella Chambers 1875 *Syn.*
Evippe prunifoliella Chambers 1873 (Evippe)
- Exceptia Povolny 1967**
- Exceptia neopetrella* Keifer 1936 (Gnorimoschema)
- Exoteleia Wallengren 1881**
- Paralechia Busck 1903 Syn.*
Heringia Spuler 1910 Homo.
Heringiola Strand 1917 Syn.
- Exoteleia anomala* Hodges 1986 (Exoteleia)
Exoteleia burkei Keifer 1932 (Exoteleia)
Exoteleia californica Busck 1907 (Paralechia)

Exoteleia dodecella Linnaeus 1758 (Phalaena)
Anacampsis annulicornis Stephens 1834 Syn.
 Exoteleia graphicella Busck 1908 (Gnorimoschema)
 Exoteleia nepheos Freeman 1967 (Exoteleia)
 Exoteleia pinifoliella Chambers 1880 (Gelechia)

Faculta Busck 1939

Faculta inaequalis Busck 1910 (Gelechia)
Gelechia inaequalis Walsingham 1911 Homo.
Gelechia anisectis Meyrick 1923 Syn.
Gelechia clistrodome Meyrick 1923 Syn.
 Faculta triangulella Busck 1907 (Gelechia)

Fascista Busck 1939

Fascista bimaculella Chambers 1872 (Depressaria)
Gelechia ternariella Zeller 1873 Syn.
Gelechia sylvaecolella Chambers 1878 Syn.
 Fascista cercerisella Chambers 1872 (Depressaria)
Gelechia olympiadea Zeller 1873 Syn.
 Fascista quinella Zeller 1873 (Gelechia)

Filatima Busck 1939

Filatima abactella Clarke 1932 (Gelechia)
 Filatima albicostella Clarke 1942 (Filatima)
Filatima angustipennis Sattler 1961 Syn.
 Filatima albilorella Zeller 1873 (Gelechia)
Gelechia trifasciella Chambers 1875 Syn.
 Filatima albipectus Walsingham 1911 (Gelechia)
 Filatima arizonella Busck 1903 (Gelechia)
 Filatima aulaea Clarke 1932 (Gelechia)
 Filatima betulae Clarke 1947 (Filatima)
 Filatima biforella Busck 1909 (Gelechia)
Gelechia promonitrix Meyrick 1927 Syn.
 Filatima bigella Busck 1913 (Gelechia)
Gelechia spilosella Barnes and Busck 1920 Syn.
 Filatima biminimaculella Chambers 1880 (Gelechia)
 Filatima catacossa Meyrick 1927 (Gelechia)
 Filatima collinearum Meyrick 1927 (Gelechia)
 Filatima confusataella Darlington 1949 (Filatima)
 Filatima cushmani Clarke 1942 (Filatima)
 Filatima depuratella Busck 1910 (Gelechia)
 Filatima dimissae Keifer 1931 (Gelechia)
 Filatima epulatrix Hodges 1969 (Filatima)
 Filatima frugalis Braun 1925 (Gelechia)
 Filatima fuliginea Meyrick 1929 (Gelechia)
 Filatima glycyrrhizaella Chambers 1877 (Gelechia)
Gelechia lepidotae Clarke 1934 Syn.
 Filatima golovina Clarke 1947 (Filatima)
 Filatima gomphopsis Meyrick 1927 (Gelechia)
 Filatima hemicrossa Meyrick 1927 (Gelechia)
 Filatima inquilinella Busck 1910 (Gelechia)
 Filatima isocrossa Meyrick 1927 (Gelechia)
Filatima virgea Clarke 1947 Syn.
 Filatima monotaeniella Bottimer 1926 (Gelechia)
 Filatima natalis Heinrich 1920 (Gelechia)
 Filatima neotrophella Heinrich 1921 (Gelechia)
 Filatima nigripectus Walsingham 1911 (Gelechia)
 Filatima normifera Meyrick 1927 (Gelechia)
 Filatima nucifer Walsingham 1911 (Gelechia)
 Filatima obidenna Clarke 1947 (Filatima)
 Filatima obscuroocellella Chambers 1875 (Gelechia)
 Filatima obscurofuffusella Chambers 1878 (Gelechia)
Gelechia canopulvella Chambers 1878 Syn.
Gelechia monopa Meyrick 1927 Syn.
Gelechia epigypsa Meyrick 1927 Syn.

Filatima ochreosuffusella Chambers 1874 (Gelechia)
Gelechia depressostrigella Chambers 1874 Syn.
Gelechia asbolodes Meyrick 1927 Syn.
 Filatima ornatifimbriella Clemens 1864 (Gelechia)
Gelechia unctulella Zeller 1873 Syn.
Gelechia amorphaeella Chambers 1877 Syn.
 Filatima perpensa Clarke 1947 (Filatima)
 Filatima persicaeella Murtfeldt 1899 (Gelechia)
Gelechia confusella Chambers 1875 Homo.
 Filatima platyochra Clarke 1947 (Filatima)
 Filatima pravinominella Chambers 1878 (Gelechia)
Gelechia quadrimaculella Chambers 1875 Homo.
 Filatima procedes Clarke 1947 (Filatima)
 Filatima prognosticata Braun 1925 (Gelechia)
 Filatima pseudacaciella Chambers 1872 (Depressaria)
Gelechia caecella Zeller 1873 Syn.
 Filatima roceliella Clarke 1942 (Filatima)
 Filatima saliciphaga Keifer 1937 (Gelechia)
 Filatima serotinella Busck 1903 (Gelechia)
 Filatima shastaella Gaede 1937 (Gelechia)
Gelechia albifemorella Clarke 1932 Homo.
Filatima clarkella Busck 1939 Syn.
 Filatima sperryi Clarke 1947 (Filatima)
 Filatima spinigera Clarke 1947 (Filatima)
 Filatima striatella Busck 1903 (Gelechia)
Gelechia rivulata Meyrick 1927 Syn.
 Filatima tephriopha Meyrick 1929 (Nothris)
 Filatima tridentata Clarke 1947 (Filatima)
 Filatima vaccinii Clarke 1947 (Filatima)
 Filatima vaniae Clarke 1947 (Filatima)
 Filatima xanthuris Meyrick 1927 (Gelechia)

Friseria Busck 1939

Friseria acaciella Busck 1906 (Telphusa)
 Friseria caieta Hodges 1966 (Friseria)
 Friseria cockerelli Busck 1903 (Gelechia)
Gelechia lindenella Busck 1903 Syn.
Gelechia malindella Busck 1910 Syn.
Gelechia sarcochlora Meyrick 1929 Syn.
 Friseria nona Hodges 1966 (Friseria)

Frumenta Busck 1939

Frumenta nephelomicta Meyrick 1930 (Asapharcha)
 Frumenta nundinella Zeller 1873 (Gelechia)
Gelechia beneficentella Murtfeldt 1881 Syn.

Gelechia Hübner 1825

Guenea Bruand 1850 Syn.
Cirrho Chambers 1872 Syn.
Oeseis Chambers 1875 Syn.
Mesogelechia Omelko 1986 Syn.

Gelechia albisparsella Chambers 1872 (Depressaria)
Depressaria fuscoluteella Chambers 1872 Syn.
Cirrho platanella Chambers 1872 Syn.
 Gelechia anarsiella Chambers 1877 (Gelechia)
 Gelechia badiomaculella Chambers 1872 (Gelechia)
 Gelechia benitella Barnes and Busck 1920 (Gelechia)
 Gelechia bianulella Chambers 1875 (Oeseis)
Gelechia ocellella Chambers 1877 Syn.
Nothris melanochlora Meyrick 1929 Syn.
 Gelechia bistrigella Chambers 1872 (Depressaria)
 Gelechia brumella Clemens 1864 (Gelechia)
 Gelechia capiteochrella Chambers 1875 (Gelechia)
 Gelechia caudatae Clarke 1934 (Gelechia)
 Gelechia desiliens Meyrick 1923 (Gelechia)

Gelechia discoannulella Chambers 1875 (Gelechia)
 Gelechia discostrigella Chambers 1875 (Gelechia)
 Gelechia dromicella Busck 1910 (Gelechia)
 Gelechia dyariella Busck 1903 (Gelechia)
 Gelechia flexurella Clemens 1860 (Gelechia)
 Gelechia gracula Meyrick 1929 (Nothris)
Nothris diaconalis Meyrick 1929 Syn.
 Gelechia grisaeella Chambers 1872 (Parasia)
 Gelechia griseella Chambers 1874 (Nothris)
 Gelechia griseochrella Chambers 1875 (Gelechia)
 Gelechia lynceella Zeller 1873 (Gelechia)
Gelechia trilineella Chambers 1877 Syn.
 Gelechia maculatusella Chambers 1875 (Gelechia)
 Gelechia mandella Busck 1904 (Gelechia)
 Gelechia mimella Clemens 1860 (Gelechia)
 Gelechia monella Busck 1904 (Gelechia)
 Gelechia mundata Meyrick 1929 (Nothris)
 Gelechia obscurella Chambers 1872 (Gelechia)
Gelechia perobscuraella Walsingham 1903 Syn.
 Gelechia ocherfucella Chambers 1875 (Gelechia)
Gelechia ochreofuscella Meyrick 1925 Syn.
 Gelechia packardella Chambers 1877 (Gelechia)
 Gelechia pallidagriseella Chambers 1874 (Gelechia)
 Gelechia palpiabellula Chambers 1875 (Gelechia)
 Gelechia panella Busck 1903 (Gelechia)
 Gelechia ribesella Chambers 1875 (Gelechia)
 Gelechia rileyella Chambers 1872 (Depressaria)
 Gelechia sabinella Zeller 1839 (Gelechia)
 Gelechia thoracestrigella Chambers 1875 (Gelechia)
 Gelechia thymiata Meyrick 1929 (Nothris)
 Gelechia unistrigella Chambers 1873 (Gelechia)
 Gelechia versutella Zeller 1873 (Gelechia)
 Gelechia wacoella Chambers 1874 (Gelechia)

Glauce Chambers 1875

Glauce pectenalaella Chambers 1875 (Glauce)

Gnorimoschema Busck 1900

Lerupsia Riedl 1965 Syn.

Neoschema Povolny 1967 Syn.

Gnorimoschema alaricella Busck 1908 (Gnorimoschema)
 Gnorimoschema albangulatum Braun 1926 (Gnorimoschema)
 Gnorimoschema albimarginella Chambers 1875 (Gelechia)
 Gnorimoschema ambrosiella Chambers 1875 (Gelechia)
 Gnorimoschema baccharisella Busck 1903 (Gnorimoschema)
 Gnorimoschema banksiella Busck 1903 (Gnorimoschema)
 Gnorimoschema batanella Busck 1903 (Gnorimoschema)
 Gnorimoschema busckiella Kearfott 1903 (Gnorimoschema)
 Gnorimoschema collinusella Chambers 1877 (Gelechia)
 Gnorimoschema compsomorpha Meyrick 1929 (Gnorimoschema)
 Gnorimoschema contrarium Braun 1921 (Gnorimoschema)
 Gnorimoschema coquilletella Busck 1902 (Gnorimoschema)
 Gnorimoschema dudiella Busck 1903 (Gnorimoschema)
 Gnorimoschema ericameriae Keifer 1933 (Gnorimoschema)
 Gnorimoschema faustella Busck 1910 (Gnorimoschema)
 Gnorimoschema florella Busck 1903 (Gnorimoschema)
 Gnorimoschema gallaeasterella Kellicott 1878 (Gelechia)
Gelechia gallaediplopappi Fyles 1890 Syn.
Paedisca ceasiella Brodie 1909 Syn.
Gnorimoschema gallaeasteris Meyrick 1925 Emend.
 Gnorimoschema gallaesolidaginis Riley 1869 (Gelechia)
 Gnorimoschema gibsoniella Busck 1915 (Gnorimoschema)
 Gnorimoschema grisella Chambers 1872 (Gelechia)
Gelechia discomaculella Chambers 1872 Syn.
 Gnorimoschema inexpertum Meyrick 1925 (Phthorimaea)
Gelechia simpliciella Chambers 1875 Homo.

Gnorimoschema klotsi Povolny 1967 (Gnorimoschema)
 Gnorimoschema lipatiella Busck 1909 (Gelechia)
 Gnorimoschema marmorella Chambers 1875 (Gelechia)
Phthorimaea emancipatum Meyrick 1925 Syn.
 Gnorimoschema milleriella Chambers 1875 (Gelechia)
 Gnorimoschema minor Busck 1906 (Phthorimaea)
 Gnorimoschema nordlandicolella Strand 1902 (Gnorimoschema)
Gnorimoschema eucausta Meyrick 1929 Syn.
 Gnorimoschema octomaculella Chambers 1875 (Gelechia)
 Gnorimoschema pedmontella Chambers 1877 (Gelechia)
 Gnorimoschema salinaris Busck 1911 (Gnorimoschema)
 Gnorimoschema saphirinella Chambers 1875 (Gelechia)
 Gnorimoschema semicyclionella Busck 1903 (Gnorimoschema)
 Gnorimoschema septentrionella Fyles 1911 (Gnorimoschema)
 Gnorimoschema serratipalpella Chambers 1877 (Gelechia)
 Gnorimoschema siskiyouense Povolny 1985 (Gnorimoschema)
 Gnorimoschema splendoriferella Busck 1904 (Gnorimoschema)
 Gnorimoschema sporomochla Meyrick 1929 (Gnorimoschema)
 Gnorimoschema subterraneum Busck 1911 (Gnorimoschema)
 Gnorimoschema terracottella Busck 1900 (Gnorimoschema)
 Gnorimoschema triocellula Chambers 1877 (Gelechia)
 Gnorimoschema valesiella Staudinger 1877 (Lita)
Phthorimaea charcoti Meyrick 1934 Syn.
Gnorimoschema alaskense Povolny 1967 Syn.
 Gnorimoschema vastificum Braun 1929 (Gnorimoschema)
 Gnorimoschema versicolorella Chambers 1872 (Depressaria)
 Gnorimoschema washingtoniella Busck 1904 (Gnorimoschema)

Helcystogramma Zeller 1877

Ceratophora Heinemann 1870 Homo.

Teuchophanes Meyrick 1914 Syn.

Psamathoscopya Meyrick 1937 Syn.

Helcystogramma badia Braun 1921 (Brachmia)
 Helcystogramma casca Braun 1925 (Brachmia)
 Helcystogramma chambersella Murtfeldt 1874 (Gelechia)
Gelechia subalbusella Chambers 1874 Syn.
Gelechia parvipulvella Chambers 1874 Syn.
Gelechia inaequepulvella Chambers 1875 Syn.
Brachmia subalbella Meyrick 1925 Emend.
 Helcystogramma convolvuli Walsingham 1908 (Trichotaphe)
Brachmia crypsilychna Meyrick 1914 Syn.
Lecithocera effera Meyrick 1918 Syn.
Lecithocera emigrans Meyrick 1921 Syn.
 Helcystogramma ectopon Hodges 1986 (Helcystogramma)
 Helcystogramma fernaldella Busck 1903 (Trichotaphe)
 Helcystogramma hystericella Braun 1921 (Brachmia)
 Helcystogramma melanocarpa Meyrick 1929 (Brachmia)
Gelechia trimaculella Chambers 1874 Homo.
 Helcystogramma melantherella Busck 1900 (Trichotaphe)

Holophysis Walsingham 1910

Hoplophysis McDunnough 1939 Missp.

Holophysis emblemella Clemens 1860 (Strobisia)

Hypatima Hübner 1825

Chelaria Haworth 1828 Syn.

Allocota Meyrick 1904 Syn.

Cynestomorpha Meyrick 1904 Syn.

Deuteroptila Meyrick 1904 Syn.

Semodictis Meyrick 1909 Syn.

Allocotiana Strand 1913 Syn.

Episacta Turner 1919 Syn.

Hypatima zesticopa Meyrick 1929 (Chelaria)

Isophrictis Meyrick 1917

Isophrictis actiella Barnes and Busck 1920 (Isophrictis)
 Isophrictis actinopa Meyrick 1929 (Isophrictis)
 Isophrictis anteliella Busck 1903 (Paltodora)
 Isophrictis canicostella Walsingham 1888 (Cleodora)
 Isophrictis ciliolineella Chambers 1874 (Gelechia)
 Isophrictis dietziella Busck 1903 (Paltodora)
 Isophrictis magnella Busck 1903 (Paltodora)
 Isophrictis modesta Walsingham 1888 (Cleodora)
 Isophrictis occidentalis Braun 1925 (Isophrictis)
 Isophrictis pallidastrigella Chambers 1874 (Cleodora)
 Isophrictis pallidella Chambers 1874 (Cleodora)
 Isophrictis pennella Busck 1907 (Paltodora)
 Isophrictis rudbeckiella Bottimer 1926 (Isophrictis)
Isophrictis denotata Bottimer 1926 Syn.
 Isophrictis sabulella Walsingham 1888 (Cleodora)
 Isophrictis similiella Chambers 1872 (Gelechia)
Gelechia solaniella Chambers 1873 Syn.
Gelechia piscipellis Zeller 1873 Syn.
 Isophrictis striatella Denis and Schiffermüller 1775 (Tinea)
Tinea tanacetella Schrank 1802 Syn.
 Isophrictis tophella Walsingham 1888 (Cleodora)
 Isophrictis trimaculella Chambers 1874 (Anarsia)
Ypsolophus touceyella Busck 1903 Syn.

Keiferia Busck 1939

Keiferia lycopersicella Walsingham 1897 (Eucatoptus)
Phthorimaea lenta Meyrick 1917 Syn.
Phthorimaea lycopersicella Busck 1928 Homo.
Gnorimoschema elmoresi Keifer 1936 Syn.

Leucogoniella Fletcher 1940

Leucogonia Meyrick 1929 Homo.

Leucogoniella californica Keifer 1930 (Epitectis)
 Leucogoniella distincta Keifer 1935 (Leucogonia)
 Leucogoniella subsimella Clemens 1860 (Parasia)

Lita Treitschke 1833

Lita barnesiella Busck 1903 (Gelechia)
 Lita deoia Hodges 1966 (Lita)
 Lita dialis Hodges 1966 (Lita)
 Lita geniata Hodges 1966 (Lita)
 Lita incicur Hodges 1966 (Lita)
 Lita invariabilis Kearfott 1908 (Gelechia)
 Lita jubata Hodges 1966 (Lita)
 Lita maenadis Hodges 1966 (Lita)
 Lita nefrens Hodges 1966 (Lita)
 Lita obnubila Hodges 1966 (Lita)
 Lita pagella Hodges 1966 (Lita)
 Lita princeps Busck 1910 (Gnorimoschema)
 Lita puertella Busck 1916 (Gelechia)
 Lita recens Hodges 1966 (Lita)
 Lita rectistrigella Barnes and Busck 1920 (Gelechia)
 Lita sexpunctella Fabricius 1794 (Tinea)
Tinea virgella Thunberg 1794 Syn.
Gelechia longicornis Curtis 1827 Syn.
Tortrix histrionella Geyer 1832 Syn.
Lita zebrella Treitschke 1833 Syn.
Gelechia alpicola Frey 1867 Syn.
Gelechia alternatella Kearfott 1908 Syn.
Gelechia petulans Braun 1925 Syn.
 Lita sironae Hodges 1966 (Lita)
 Lita texanella Chambers 1880 (Gelechia)
Lita chambersella Dyar 1903 Syn.
 Lita thaliae Hodges 1966 (Lita)

Lita variabilis Busck 1903 (Gelechia)
 Lita veledae Hodges 1966 (Lita)

Megacraspedus Zeller 1839

Neda Chambers 1874 Homo.
Pycnobathra Lower 1901 Syn.
Autoneda Busck 1903 Syn.
Toxoceras Chretien 1915 Syn.

Megacraspedus plutella Chambers 1874 (Neda)

Metzneria Zeller 1839

Cleodora Stephens 1834 Homo.
Parasia Duponchel 1846 Syn.
Archimetzneria Amsel 1936 Syn.

Metzneria lappella Linnaeus 1758 (Phalaena)
 Metzneria paucipunctella Zeller 1839 (Metzneria)
Metzneria zimmermanni Hering 1941 Syn.
Metzneria confusalis Lucas 1956 Syn.

Mirificarma Gozmany 1955

Helina Guenee 1849 Homo.

Mirificarma flamella Hübner 1825 (Carcina)
Tinea formosella Hübner 1796 Homo.

Monochroa Heinemann 1870

Paltodora Meyrick 1894 Syn.
Catabrachmia Rebel 1909 Syn.

Monochroa absconditella Walker 1864 (Gelechia)
Gelechia palpiannulella Chambers 1872 Syn.
 Monochroa angustipennella Clemens 1863 (Gelechia)
Aristotelia kearfottella Busck 1903 Syn.
 Monochroa disconotella Chambers 1878 (Gelechia)
 Monochroa discriminata Meyrick 1923 (Aristotelia)
 Monochroa fragariae Busck 1919 (Aristotelia)
 Monochroa gilvolinella Clemens 1863 (Gelechia)
 Monochroa harrisonella Busck 1904 (Aristotelia)
 Monochroa monactis Meyrick 1923 (Aristotelia)
 Monochroa perterrita Meyrick 1923 (Aristotelia)
 Monochroa placidella Zeller 1874 (Gelechia)
Aristotelia natalella Busck 1904 Syn.
 Monochroa quinquepunctella Busck 1903 (Aristotelia)

Naera Chambers 1875

Leuce Chambers 1875 Syn.

Naera fuscocristatella Chambers 1875 (Naera)
Anarsia belfragesella Chambers 1879 Syn.

Nealyda Dietz 1900

Nealyda bifidella Dietz 1900 (Nealyda)
 Nealyda kinzelella Busck 1900 (Nealyda)
 Nealyda phytolaccae Clarke 1946 (Nealyda)
 Nealyda pisoniae Busck 1900 (Nealyda)

Neodactylota Busck 1903

Neodactylota basilica Hodges 1966 (Neodactylota)
 Neodactylota egena Hodges 1966 (Neodactylota)
 Neodactylota liguritrix Hodges 1966 (Neodactylota)
 Neodactylota snellenella Walsingham 1888 (Dactylota)

Neofaculta Gozmany 1955

Neofaculta infernella Herrich-Schäffer 1854 (Gelechia)

Neotelphusa Janse 1958

Neotelphusa praefixa Braun 1921 (Telphusa)

Neotelphusa querciella Chambers 1872 (Depressaria)

Numata Busck 1906

Numata bipunctella Busck 1906 (Numata)

Pectinophora Busck 1917

Pectinophora gossypiella Saunders 1844 (Gelechia)

Phthorimaea Meyrick 1902

Tuta Kieffer and Jörgensen 1910 Syn.

Phthorimaea operculella Zeller 1873 (Gelechia)

Gelechia terrella Walker 1864 Homo.

Bryotropha solanella Boisduval 1874 Syn.

Gelechia tabacella Ragonot 1879 Syn.

Gelechia sedata Butler 1880 Syn.

Platyedra Meyrick 1895

Platyedra subcinerea Haworth 1828 (Recurvaria)

Gelechia vilella Zeller 1847 Syn.

Gelechia bathrostricta Meyrick 1936 Syn.

Polyhymno Chambers 1874

Copocercia Zeller 1877 Syn.

Oegoconiodes Matsumura 1931 Syn.

Polyhymno acaciella Busck 1900 (Polyhymno)

Polyhymno luteostrigella Chambers 1874 (Polyhymno)

Polyhymno fuscostrigella Chambers 1876 Syn.

Prostomeus Busck 1903

Prostomeus brunneus Busck 1903 (Prostomeus)

Pseudochelaria Dietz 1900

Pseudochelaria arbutina Keifer 1930 (Gelechia)

Pseudochelaria manzanitae Keifer 1930 (Gelechia)

Pseudochelaria pennsylvanica Dietz 1900 (Pseudochelaria)

Pseudochelaria scabrella Busck 1913 (Gelechia)

Pseudochelaria walsinghami Dietz 1900 (Pseudochelaria)

Pseudotelphusa Janse 1958

Pseudotelphusa amelanchierella Braun 1930 (Telphusa)

Pseudotelphusa basifasciella Zeller 1873 (Gelechia)

Pseudotelphusa belangerella Chambers 1875 (Gelechia)

Gelechia oronella Walsingham 1882 Syn.

Pseudotelphusa betulella Busck 1903 (Telphusa)

Pseudotelphusa fuscopunctella Clemens 1863 (Gelechia)

Pseudotelphusa incana Hodges 1969 (Pseudotelphusa)

Pseudotelphusa palliderosacella Chambers 1878 (Gelechia)

Pseudotelphusa quercinigracella Chambers 1872 (Gelechia)

Gelechia fragmentella Zeller 1873 Syn.

Ptycerata Ely 1910

Scrobipalopsis Povolny 1967 Syn.

Ptycerata arnicella Clarke 1942 (Gnorimoschema)

Ptycerata busckella Ely 1910 (Ptycerata)

Ptycerata petrella Busck 1915 (Gnorimoschema)

Ptycerata tetradymiella Busck 1903 (Gnorimoschema)

Recurvaria Haworth 1828

Telea Stephens 1834 Homo.

Aphanaula Meyrick 1895 Syn.

Hinnebergia Spuler 1910 Syn.

Microlechia Turati 1924 Syn.

Recurvaria ceanothiella Braun 1921 (Recurvaria)

Recurvaria consimilis Braun 1930 (Recurvaria)

Recurvaria francisca Keifer 1928 (Recurvaria)

Recurvaria nanella Denis and Schiffermüller 1775 (Tinea)

Recurvaria crataegella Busck 1903 Syn.

Recurvaria stibomorpha Meyrick 1929 (Recurvaria)

Recurvaria taphiopis Meyrick 1929 (Recurvaria)

Recurvaria vestigata Meyrick 1929 (Recurvaria)

Rifseria Hodges 1966

Rifseria fuscotaeniaella Chambers 1878 (Gelechia)

Scodes Hodges 1986

Scodes deflecta Busck 1909 (Dichomeris)

Scrobipalpa Janse 1951

Scrobipalpa atriplex Busck 1910 (Gnorimoschema)

Scrobipalpa atriplicella Fischer von Röslerstamm 1841 (Lita)

Gelechia deterrella Clemens 1860 Homo.

Gelechia brackenridgella Busck 1903 Syn.

Gnorimoschema chenopodiella Busck 1916 Syn.

Scrobipalpa consueta Braun 1925 (Gnorimoschema)

Scrobipalpa macromaculata Braun 1925 (Gnorimoschema)

Scrobipalpa monumentella Chambers 1877 (Gelechia)

Scrobipalpa obsoletella Fischer von Röslerstamm 1841 (Lita)

Gnorimoschema miscitella Clarke 1932 Syn.

Scrobipalpa scutellariaeella Chambers 1873 (Gelechia)

Scrobipalpula Povolny 1964

Scrobipalpula artemisiella Kearfott 1903 (Gnorimoschema)

Phthorimaea axenopsis Meyrick 1919 Syn.

Scrobipalpula chiquitella Busck 1910 (Gnorimoschema)

Scrobipalpula erigeronella Braun 1921 (Gnorimoschema)

Scrobipalpula henschawiella Busck 1903 (Gnorimoschema)

Gelechia ochreostrigella Chambers 1877 Homo.

Scrobipalpula hodgesi Povolny 1967 (Ephysteris)

Scrobipalpula lutescella Clarke 1934 (Gnorimoschema)

Scrobipalpula ochroschista Meyrick 1929 (Phthorimaea)

Scrobipalpula polemoniella Braun 1925 (Phthorimaea)

Scrobipalpula potentella Keifer 1936 (Gnorimoschema)

Scrobipalpula radiatella Busck 1904 (Gnorimoschema)

Scrobipalpula sacculicola Braun 1925 (Phthorimaea)

Scrobipalpula semirosea Meyrick 1929 (Gnorimoschema)

Sinoe Chambers 1873

Sinoe robinella Fitch 1859 (Anacampsis)

Sinoe fuscopallidella Chambers 1873 Syn.

Sitotroga Heinemann 1870

Nesolechia Meyrick 1921 Syn.

Syngenomictis Meyrick 1927 Syn.

Sitotroga cerealella Olivier 1789 (Alucita)

[no entry] hordei Kirby 1815 Syn.

Gelechia arctella Walker 1864 Syn.
Gelechia melanarthra Lower 1900 Syn.
Epithectis palearis Meyrick 1913 Syn.

Sophronia Hübner 1825

Sophronia primella Busck 1907 (Sophronia)
 Sophronia roseicrinella Busck 1909 (Sophronia)
 Sophronia teretracma Meyrick 1927 (Sophronia)

Sriferia Hodges 1966

Sriferia cockerella Busck 1903 (Aristotelia)
 Sriferia fulmenella Busck 1910 (Gelechia)
Gelechia prorepta Meyrick 1923 Syn.
 Sriferia oxymeris Meyrick 1929 (Epithectis)

Stegasta Meyrick 1904

Stegasta bosqueella Chambers 1875 (Oecophora)
Gelechia costipunctella Möschler 1890 Syn.

Stereomita Braun 1922

Stereomita andropogonis Braun 1922 (Stereomita)

Strobisia Clemens 1860

Systasiota Walsingham 1910 Syn.

Strobisia iridipennella Clemens 1860 (Strobisia)
Strobisia aproditella Chambers 1872 Syn.
 Strobisia proserpinella Frey and Boll 1878 (Strobisia)

Symmetrischema Povolny 1967

Symmetrischema capsica Bradley and Povolny 1965 (Gelechia)
 Symmetrischema fercularia Meyrick 1929 (Gnorimoschema)
 Symmetrischema inexpectatum Povolny 1967 (Symmetrischema)
 Symmetrischema kendallorum Blanchard and Knudson 1982
 (Symmetrischema)
 Symmetrischema lavernella Chambers 1874 (Gelechia)
Gelechia physalivorella Chambers 1875 Syn.
 Symmetrischema lectulifera Meyrick 1929 (Gnorimoschema)
 Symmetrischema pallidochrella Chambers 1872 (Depressaria)
 Symmetrischema plaesiosema Turner 1919 (Phthorimaea)
Phthorimaea melanoplintha Meyrick 1926 Syn.
Gnorimoschema tuberosella Busck 1931 Syn.
 Symmetrischema striatella Murtfeldt 1900 (Eucatoptus)

Syncopacma Meyrick 1925

Harpagus Stephens 1834 Homo.

Syncopacma adversa Braun 1930 (Stomopteryx)
 Syncopacma crotalariella Busck 1900 (Aproaerema)
 Syncopacma metadesma Meyrick 1927 (Stomopteryx)
 Syncopacma nigrella Chambers 1875 (Gelechia)
 Syncopacma palpilineella Chambers 1875 (Gelechia)

Taygete Chambers 1873

Taygete attributella Walker 1864 (Gelechia)
Evagora difficilisella Chambers 1872 Syn.
 Taygete citrinella Barnes and Busck 1920 (Epithectis)
 Taygete decemmaculella Chambers 1872 (Gelechia)
Gelechia bicostomaculella Chambers 1877 Syn.
Oecophora thoracella Walsingham 1888 Syn.
Epithectis osteosema Meyrick 1929 Syn.
 Taygete gallaegenitella Clemens 1864 (Gelechia)

Gelechia geminella Riley 1871 Syn.
 Taygete saundersella Chambers 1876 (Gelechia)
 Taygete sylvicolella Busck 1903 (Epithectis)

Teleiodes Sattler 1960

Teleia Heinemann 1870 Homo.

Teleiodes sequax Haworth 1828 (Recurvaria)

Teleiopsis Sattler 1960

Teleiopsis baldiana Barnes and Busck 1920 (Telphusa)

Telphusa Chambers 1872

Adrasteia Chambers 1872 Syn.

Telphusa alexandriacella Chambers 1872 (Adrasteia)
 Telphusa fasciella Chambers 1872 (Adrasteia)
 Telphusa latifasciella Chambers 1875 (Gelechia)
 Telphusa longifasciella Clemens 1863 (Gelechia)
Telephusa curvistrigella Chambers 1872 Syn.
Gelechia obliquifasciella Chambers 1879 Syn.
Gelechia lutraula Meyrick 1923 Syn.
 Telphusa sedulitella Busck 1910 (Gelechia)
Telphusa agrifolia Braun 1921 Syn.

Theisoa Chambers 1874

Helice Chambers 1873 Homo.

Cacelice Busck 1902 Syn.

Theisoa constrictella Zeller 1873 (Oecophora)
Theisoa bifasciella Chambers 1874 Syn.
 Theisoa multifasciella Chambers 1874 (Theisoa)
 Theisoa pallidochrella Chambers 1873 (Helice)
Helice gleditschiaella Chambers 1877 Syn.
Cacelice permolestella Busck 1902 Syn.

Tildenia Povolny 1967

Tildenia altisolani Keifer 1937 (Gnorimoschema)
 Tildenia georgei Hodges 1986 (Tildenia)
 Tildenia glochinella Zeller 1873 (Gelechia)
Keiferia peniculo Heinrich 1946 Syn.
 Tildenia inconspicua Murtfeldt 1883 (Gelechia)
Gelechia cinerella Murtfeldt 1881 Homo.

Tosca Heinrich 1920

Tosca elachistella Busck 1906 (Recurvaria)
 Tosca plutonella Heinrich 1920 (Tosca)

Tosca pollostella Busck 1906 (Evippe)

Trypanisma Clemens 1860

Trypanisma prudens Clemens 1860 (Trypanisma)
Gelechia quinqueannulella Chambers 1872 Syn.
Trypanisma fagella Busck 1903 Syn.

Untomia Busck 1906

Untomia albistrigella Chambers 1872 (Gelechia)
 Untomia untomiella Busck 1906 (Untomia)

Xenolechia Meyrick 1895

Xenolechia aethiops Humphreys and Westwood 1845 (Gelechia)
 Xenolechia basistrigella Zeller 1873 (Gelechia)
 Xenolechia ontariensis Keifer 1933 (Xenolechia)
 Xenolechia querciphaga Keifer 1933 (Xenolechia)
 Xenolechia quinquecristatella Chambers 1878 (Gelechia)
 Xenolechia velatella Busck 1907 (Telphusa)

Ymeldia Hodges 1965

Ymeldia janae Hodges 1965 (Ymeldia)

GEOMETRIDAE

Acanthotoca Fletcher 1979

Acanthophora Hulst 1896 *Homo.*

Acanthotoca graefii Hulst 1896 (Acanthophora)

Acasis Duponchel 1845

Bryodis Gumpfenberg 1887 Syn.
Agia Hulst 1896 Syn.
Cysteopteryx Hulst 1896 Syn.

Acasis viridata Packard 1873 (Lobophora)
Agia eborata Hulst 1896 Syn.

Acratodes Guenee 1857

Acratodes suavata Hulst 1900 (Eois)
Somatina fusaria Hampson 1903 Syn.
Xystrota roseicosta Barnes and McDunnough 1913 Syn.
Eois davisii Grossbeck 1917 Syn.

Aethaloida McDunnough 1920

Aethalodes Hulst 1896 *Homo.*

Aethaloida packardaria Hulst 1888 (Hemerophila)
Selidosema lachrymosa Hulst 1898 Syn.
Selidosema homopteroides Hulst 1900 Syn.

Aethalura McDunnough 1920

Aethaloptera Hulst 1896 *Homo.*

Aethalura intertexta Walker 1860 (Boarmia)
Tephrosia anticaria Walker 1860 Syn.
Tephrosia submuraria Walker 1860 Syn.
Aethaloptera fumata Barnes and McDunnough 1917 Syn.

Almodes Guenee 1857

Polysemia Guenee 1857 Syn.

Almodes terraria Guenee 1857 (Almodes)
Polysemia stellidaria Guenee 1857 Syn.
Boarmia squamigera Felder 1875 Syn.
Almodes rivularia Grote 1883 Syn.
Ergavia assecoma Druce 1892 Syn.
Cleora subaustralis Hulst 1898 Syn.
Cleora pedicellata Hulst 1898 Syn.

Alsophila Hübner 1825

Alsophila pometaria Harris 1841 (Anisopteryx)
Anisopteryx restituens Walker 1860 Syn.
Anisopteryx autumnata Packard 1876 Syn.

Ametris Hübner 1822

Mecoceras Guenee 1857 Syn.

Ametris nitocris Cramer 1780 (Phalaena)
Ametris nitocritaria Hübner 1822 Emend.
Mecoceras bitactaria Walker 1861 Syn.
Mecoceras penisularia Grote 1883 Syn.
Mecoceras schausaria Edwards 1884 Syn.
Mecoceras albimacula Thierry Mieg 1909 Syn.
Mecoceras pudibunda Thierry Mieg 1909 Syn.

Anacamptodes McDunnough 1920

Anacamptodes angulata Rindge 1966 (Anacamptodes)
 Anacamptodes clivinaria Guenee 1857 (Boarmia)
Cleora profanata Barnes and McDunnough 1917 Syn.
Anacamptodes impia Rindge 1966 Syn.
 Anacamptodes cypressaria Grossbeck 1917 (Selidosema)
 Anacamptodes dataria Grote 1882 (Cymatophora)
 Anacamptodes defectaria Guenee 1857 (Boarmia)
Boarmia albigenaria Walker 1860 Syn.
 Anacamptodes ephyraria Walker 1860 (Boarmia)
Tephрина expressaria Walker 1863 Syn.
Cleora takenaria Pearsall 1909 Syn.
 Anacamptodes fragilaria Grossbeck 1909 (Cleora)
 Anacamptodes gemella Rindge 1966 (Anacamptodes)
 Anacamptodes humaria Guenee 1857 (Boarmia)
Boarmia intraria Guenee 1857 Syn.
Boarmia intractaria Walker 1860 Syn.
Boarmia illaudata Walker 1860 Syn.
Anacamptodes pallida Rindge 1966 Syn.
 Anacamptodes jacumbaria Dyar 1908 (Selidosema)
 Anacamptodes obliquaria Grote 1883 (Cymatophora)
Cymatophora rufaria Grote 1883 Syn.
 Anacamptodes perfectaria McDunnough 1940 (Anacamptodes)
 Anacamptodes pergracilis Hulst 1900 (Synelys)
 Anacamptodes providentia Rindge 1966 (Anacamptodes)
 Anacamptodes sancta Rindge 1966 (Anacamptodes)
 Anacamptodes sanctissima Barnes and McDunnough 1917 (Cleora)
 Anacamptodes vellivolata Hulst 1881 (Macaria)

Anagoga Hübner 1823

Azinephora Stephens 1827 Syn.
Numeria Duponchel 1829 Syn.
Axinophora Agassiz 1847 Emend.
Anagoge Stephens 1850 Missp.

Anagoga occiduaria Walker 1861 (Numeria)
Ellopia plagifasciata Walker 1863 Syn.

Ellopia californiaria Packard 1871 Syn.

Anavinemia Rindge 1964

Anavinemia acomos Rindge 1990 (Anavinemina)

Anavitrinella McDunnough 1922

Vitrinella McDunnough 1920 Homo.

Anavitrinella addendaria Grossbeck 1908 (Alcis)
 Anavitrinella atristrigaria Barnes and McDunnough 1913 (Cleora)
 Anavitrinella ocularia Barnes and McDunnough 1917 (Cleora)
 Anavitrinella pampinaria Guenee 1857 (Boarmia)
Boarmia frugaliaria Guenee 1857 Syn.
Boarmia collecta Walker 1860 Syn.
Phibalapteryx erosiata Walker 1863 Syn.
Boarmia psilogrammaria Zeller 1872 Syn.
Boarmia fraudulentaria Zeller 1872 Syn.
Cleora nubiferaria Swett 1913 Syn.
Vitrinella stygia Franclemont 1938 Unav.

Animomyia Dyar 1908

Graefia Pearsall 1910 Syn.

Animomyia dilatata Rindge 1974 (Animomyia)
 Animomyia hardwicki Rindge 1974 (Animomyia)
 Animomyia minuta Rindge 1974 (Animomyia)
 Animomyia morta Dyar 1908 (Animomyia)
Animomyia increscens Dyar 1923 Syn.
 Animomyia nuda Rindge 1974 (Animomyia)
 Animomyia smithii Pearsall 1910 (Graefia)
Graefia nigris Cassino and Swett 1923 Syn.
Animomyia magna Rindge 1974 Syn.
 Animomyia turgida Rindge 1974 (Animomyia)

Antepione Packard 1876

Antepione comstocki Sperry 1939 (Antepione)
 Antepione constans Hulst 1898 (Eugonobapta)
 Antepione hewesata Sperry 1948 (Antepione)
 Antepione imitata Edwards 1884 (Antepione)
Sabulodes costinotata Taylor 1906 Syn.
 Antepione indiscretata Edwards 1884 (Tetracis)
Metanema vanusaria Strecker 1899 Syn.
 Antepione ochreata Hulst 1898 (Eugonobapta)
Sabulodes arizonata Taylor 1906 Syn.
Sabulodes dyari Grossbeck 1908 Syn.
Sabulodes ligata Grossbeck 1908 Syn.
 Antepione thisoaria Guenee 1857 (Heterolocha)
Hyperythra arcasaria Walker 1860 Syn.
Epione depontanata Grote 1864 Syn.
Heterolocha sulphuraria Packard 1873 Syn.
Eutrappela furciferata Packard 1876 Syn.

Anticlea Stephens 1831

Earophila Gumpfenberg 1887 Syn.

Anticlea multifurcata Walker 1863 (Camptogramma)
 Anticlea pectinata Rindge 1967 (Earophila)
 Anticlea switzeraria Wright 1916 (Laurentia)
Laurentia swettaria Wright 1916 Syn.
 Anticlea vasilata Guenee 1857 (Anticlea)
Macaria spilosaria Walker 1860 Syn.
Cidaria rigidata Walker 1863 Syn.
Mesoleuca niveifasciata Hulst 1900 Syn.

Antiphoides Rindge 1990

Antiphoides errantaria McDunnough 1940 (Galenara)

Aplocera Stephens 1827

Anaitis Duponchel 1829 Syn.
Larissa Curtis 1830 Syn.
Aniatis Wood 1835 Missp.
Amiatis Wood 1835 Missp.
Haplocera Agassiz 1847 Emend.

Aplocera plagiata Linnaeus 1758 (Phalaena)
Phalaena duplicata Fabricius 1775 Syn.
Anaitis plagiaria Boisduval 1840 Syn.

Apodrepanulatrix Rindge 1949

Apodrepanulatrix liberaria Walker 1860 (Apicia)
Macaria integraria Walker 1861 Syn.
Aspilates lintmeraria Packard 1874 Syn.
Diastictis helena Hulst 1896 Syn.
 Apodrepanulatrix litaria Hulst 1887 (Aspilates)
Deilinia fumosa Hulst 1896 Syn.

Archiearis Hübner 1823

Catoxanthia Sodoffsky 1837 Syn.
Brophos Ealand 1921 Missp.
Brephos Hübner 1806 Unav.
Brephos Ochsenheimer 1816 Homo.
Brephia Hübner 1822 Emend.

Archiearis infans Möschler 1862 (Brephos)
Brephos hamadryas Harris 1869 Syn.
Brephos oregonensis Swett 1917 Syn.

Archirhoe Herbulot 1951

Archirhoe associata McDunnough 1941 (Camptogramma)
 Archirhoe indefinata Grossbeck 1907 (Hydriomena)
 Archirhoe multipunctata Taylor 1906 (Hydriomena)
 Archirhoe neomexicana Hulst 1896 (Hydriomena)
[no entry] elisata Strecker 1899 Syn.

Aspilates Treitschke 1825

Aspilates Treitschke 1827 Emend.
Parallela Sodoffsky 1837 Syn.
Aspilades Heydenreich 1837 Missp.
Aspilata Unger 1856 Emend.
Napuca Walker 1863 Syn.
Pseudosiona Butler 1893 Syn.
Pseudosionia Butler 1893 Missp.

Aspilates aberrata Edwards 1884 (Phasiane)
Aspilates assiniboianus Munroe 1963 Syn.
 Aspilates conspersarius Staudinger 1901 (Aspilates)
 Aspilates forbesi Munroe 1963 (Aspilates)
 Aspilates orciferaria Walker 1863 (Napuca)
Aspilates baffinensis Munroe 1963 Syn.
Aspilates churchillensis Munroe 1963 Syn.
Aspilates occidentalis Munroe 1963 Syn.
 Aspilates taylorae Butler 1893 (Pseudosiona)

Astalotesia Ferguson et al. 1983

Astalotesia bucurvata Ferguson et al. 1983 (Astalotesia)

Besma Capps 1943

Besma endropiaria Grote and Robinson 1867 (Ellopia)
Therina fatuaria Strecker 1899 Syn.

Besma quercivoraria Guenee 1857 (Metanema)
Metanema aeliaria Walker 1860 Syn.
Endropia textrinaria Grote and Robinson 1867 Syn.
Metanema trilinearia Packard 1876 Syn.
Metanema incongruaria Hulst 1887 Syn.
 Besma rubritincta Cassino and Swett 1925 (Sabulodes)
Sabulodes nigripuncta Cassino and Swett 1925 Syn.
 Besma sesquilinearia Grote 1883 (Endropia)
Tetracis cavillaria Hulst 1886 Syn.
Metanema novellata Hulst 1886 Syn.

Biston Leach 1815

Pachys Hübner 1805 Unav.
Dasyphara Billberg 1820 Syn.
Pachys Hübner 1822 Syn.
Amphidasys Treitschke 1825 Syn.
Eubyja Hübner 1825 Syn.
Amphidasys Wiegmann and Ruthe 1832 Missp.
Amphidasys Sodoffsky 1837 Emend.
Amphidasea Unger 1856 Emend.
Euboea Gumpfenberg 1887 Emend.

Biston betularia Linnaeus 1758 (Phalaena)
Amphydasis [sic] cognataria Guenee 1857 Syn.
Amphidasys swettaria Barnes and McDunnough 1917 Syn.
Amphidasys fortitaria Barnes and McDunnough 1917 Syn.
Amphidasys contrasta Barnes and Benjamin 1923 Syn.
 [no entry] mesle Forbes 1928 Syn.
 Biston multidentata Guedet 1941 (Amphidasys)

Cabera Treitschke 1825

Sphcodes Hübner 1806 Unav.
Deilinia Hübner 1825 Syn.
Cabera Stephens 1829 Homo.
Cabira Sodoffsky 1837 Emend.
Dilina Agassiz 1847 Emend.
Cabiro Unger 1856 Emend.
Deilinea Holland 1893 Missp.
Dilinia Hampson 1895 Emend.

Cabera borealis Hulst 1896 (Deilinia)
Deilinia solamata Hulst 1900 Syn.
 Cabera erythemaria Guenee 1857 (Cabera)
Ellopiya incoloraria Walker 1863 Syn.
Deilinia pacificaria Packard 1876 Syn.
Deilinia undularia Barnes and McDunnough 1913 Syn.
 Cabera exanthemata Scopoli 1763 (Phalaena)
Phalaena exanthemaria Borkhausen 1794 Syn.
Geometra striaria Hübner 1799 Syn.
Phalaena approximaria Haworth 1809 Syn.
Phalaena arenosaria Haworth 1809 Syn.
Deilinia bryantaria Taylor 1906 Syn.
 Cabera quadrifasciaria Packard 1873 (Aspilates)
Acidalia elimaria Hulst 1887 Syn.
 Cabera variolaria Guenee 1857 (Cabera)
Cabera intentaria Walker 1861 Syn.

Calothysanis Hübner 1823

Timandra Duponchel 1829 Syn.
Bradyepetes Stephens 1829 Syn.

Calothysanis amaturaria Walker 1866 (Timandra)
Calothysanis effusaria Prout 1936 Syn.

Campaea Lamarck 1816

Eratopsis R.L. 1817 Syn.
Tribacis Billberg 1820 Syn.
Metrocampus Berthold 1827 Syn.

Metrocampus Thienemann 1828 Missp.
Metrocampe Duponchel 1829 Missp.
Metrocampa Bruand 1846 Syn.
Eratopsis Sherborn 1926 Missp.

Campaea perlata Guenee 1857 (Metrocampa)
Metrocampa praegrandaria Guenee 1857 Syn.
Metrocampa viridoperlata Packard 1873 Syn.
Metrocampa perlaria Packard 1876 Emen.

Caripeta Walker 1863

Caripeta aequalitaria Grote 1883 (Caripeta)
 Caripeta angustiorata Walker 1863 (Caripeta)
Caripeta criminosa Swett 1906 Syn.
 Caripeta aretaria Walker 1860 (Azalina)
Caripeta subochrearia Grote 1883 Syn.
 Caripeta canidiaria Strecker 1899 (Endropia)
 Caripeta divisata Walker 1863 (Caripeta)
Cidaria albopunctata Morrison 1874 Syn.
Caripeta nigraria Forbes 1924 Syn.
 Caripeta hilumaria Hulst 1886 (Endropia)
 Caripeta interalbicans Warren 1904 (Caripeta)
 Caripeta latiorata Walker 1863 (Caripeta)
 Caripeta macularia Barnes and McDunnough 1916 (Gonodontis)
 Caripeta ocellaria Grossbeck 1907 (Gonodontis)
 Caripeta piniata Packard 1870 (Parennomos)
Caripeta seductaria Strecker 1899 Syn.
 Caripeta pulcherrima Guedet 1941 (Lygris)
Azelina waltonaria Sperry 1949 Syn.
 Caripeta suffusata Guedet 1939 (Caripeta)

Carphoides McDunnough 1920

Carphoides inconspicuaria Barnes and McDunnough 1916
 (Parexcelsa)
 Carphoides incopriarius Hulst 1887 (Tornos)
Aethyctera lineata Hulst 1898 Syn.
 Carphoides setigera Rindge 1958 (Carphoides)

Carpitima Pearsall 1906

Carpitima hydriomenata Pearsall 1906 (Carpitima)

Carsia Hübner 1825

Celma Stephens 1831 Syn.
Celina Westwood 1840 Missp.

Carsia sororiata Hübner 1813 (Geometra)
Phalaena paludata Thunberg 1788 Homo.
Geometra imbutata Hübner 1813 Syn.
Anaitis imbutaria Boisduval 1840 Emend.
Carsia alpinata Packard 1873 Syn.
Carsia boreata Packard 1873 Syn.
 [no entry] labradoriensis Sommer 1897 Syn.
Carsia thaxteri Swett 1917 Syn.
Carsia columbia McDunnough 1939 Syn.

Cepphis Hübner 1823

Priocycla Guenee 1857 Syn.
Hetrione Poppius 1887 Syn.
Cephis Wehrli 1937 Missp.

Cepphis armataria Herrich-Schäffer 1855 (Gnophos)
 Cepphis decoloraria Hulst 1886 (Endropia)
Endropia jucundaria Strecker 1899 Syn.

Ceratodalia Packard 1876

Ceratodalia gueneata Packard 1876 (Ceratodalia)
Petrophora excurvata Grote 1883 Syn.

Ceratomyx Guenee 1857

Stenocharis Grossbeck 1912 Syn.

Ceratomyx arizonensis Capps 1950 (Stenocharis)
 Ceratomyx permagnaria Grossbeck 1912 (Stenocharis)
 Ceratomyx satanaria Guenee 1857 (Ceratomyx)
Stenocharis candida Smith 1890 Syn.

Chesiadodes Hulst 1896

Morina Grossbeck 1912 Syn.
Jenana Clarke 1939 Syn.

Chesiadodes bicolor Rindge 1973 (Chesiadodes)
 Chesiadodes cinerea Rindge 1973 (Chesiadodes)
 Chesiadodes coniferaria Grossbeck 1912 (Morina)
 Chesiadodes curvata Barnes and McDunnough 1916 (Morina)
 Chesiadodes dissimilis Rindge 1973 (Chesiadodes)
 Chesiadodes fusca Rindge 1973 (Chesiadodes)
 Chesiadodes longa Rindge 1973 (Chesiadodes)
 Chesiadodes morosata Hulst 1896 (Chesiadodes)
 Chesiadodes polingi Cassino 1927 (Nepterotea)
 Chesiadodes simularia Barnes and McDunnough 1918 (Glaucina)
 Chesiadodes tubercula Rindge 1973 (Chesiadodes)

Cheteoscelis Prout 1912

Merochlora Prout 1912 Syn.

Cheteoscelis bistriaria Packard 1876 (Chlorosea)
Aplodes undinaria Strecker 1878 Syn.
Cheteoscelis clareki Sperry 1939 Syn.
 Cheteoscelis faseolaria Guenee 1857 (Nemoria)
Chlorosea perviridaria Packard 1876 Syn.
 Cheteoscelis graefiaria Hulst 1886 (Chlorosea)
Cheteoscelis eutrapphes Prout 1912 Syn.
 Cheteoscelis pectinaria Grossbeck 1910 (Annemoria)

Chloraspilates Packard 1876

Chloraspilates bicoloraria Packard 1876 (Chloraspilates)
Chloraspilates arizonaria Grote 1882 Syn.
 Chloraspilates minima Hulst 1898 (Caberodes)

Chlorochlamys Hulst 1896

Chlorochlamys Hulst 1896 Missp.

Chlorochlamys appellaria Pearsall 1911 (Chlorochlamys)
Chlorochlamys rubromediaria Cassino and Swett 1925 Syn.
Chlorochlamys hesperia Sperry 1951 Syn.
 Chlorochlamys chloroleucaria Guenee 1857 (Nemoria)
Nemoria indiscriminata Walker 1863 Syn.
Nemoria densaria Walker 1863 Syn.
Thalassodes deprivata Walker 1863 Syn.
Geometra desolataria Herrich-Schäffer 1870 Syn.
Aplodes flavilineata Riley 1870 Syn.
Eucrostis rectilinea Zeller 1872 Syn.
 Chlorochlamys phyllinaria Zeller 1872 (Eucrostis)
Eucrostis zelleraria Packard 1876 Syn.
Chlorochlamys vertaria Pearsall 1908 Syn.
Chlorochlamys curvifera Prout 1912 Syn.
Chlorochlamys fletcheraria Sperry 1949 Syn.
 Chlorochlamys triangularis Prout 1912 (Chlorochlamys)

Chloroclystis Hübner 1825

Ceratorhynchus Hampson 1893 Homo.

Aetheolepis Warren 1896 Homo.
Dyserga Petersen 1909 Syn.
Calliclystis Dietze 1910 Syn.

Chloroclystis rectangulata Linnaeus 1758 (Phalaena)
Phalaena nigrosericeata Haworth 1809 Syn.
Phalaena sericeata Haworth 1809 Syn.
Geometra subaerata Hübner 1817 Syn.
Eupithecia rectangularia Boisduval 1840 Emend.

Chloropteryx Hulst 1896

Chloropteryx nordicaria Schaus 1901 (Gelasma)
 Chloropteryx paularia Möschler 1886 (Nemoria)
Aplodes punctata Warren 1904 Syn.
 Chloropteryx tepperaria Hulst 1886 (Nemoria)

Chlorosea Packard 1873

Chlorosea banksaria Sperry 1944 (Chlorosea)
Chlorosea gracearia Sperry 1946 Syn.
 Chlorosea margaretaria Sperry 1944 (Chlorosea)
 Chlorosea nevadaria Packard 1873 (Chlorosea)
Chlorosea proutaria Pearsall 1911 Syn.
 Chlorosea roseitacta Prout 1912 (Chlorosea)

Cingilia Walker 1862

Caterva Grote 1876 Syn.

Cingilia catenaria Drury 1773 (Phalaena)
Zerene devinctaria Guenee 1857 Syn.
Cingilia humeralis Walker 1862 Syn.
Cingilia rubiferaria Swett 1910 Syn.
Cingilia immacularia Swett 1914 Syn.

Cladara Hulst 1896

Nyctobia Hulst 1896 Homo.
Cladara Dyar 1903 Missp.

Cladara anguilineata Grote and Robinson 1867 (Lobophora)
Eupithecia vernata Packard 1873 Syn.
 [no entry] *eastmani* Reiff 1913 Syn.
 Cladara atroliturata Walker 1863 (Lobophora)
Larentia geminata Grote and Robinson 1866 Syn.
 Cladara limitaria Walker 1860 (Cleora)
Lobophora fusifasciata Walker 1862 Syn.
Scotosia lobophorata Walker 1862 Syn.
Larentia longipennis Walker 1866 Syn.
Lobophora nigroangulata Strecker 1899 Syn.
 [no entry] *reiffi* Swett 1910 Syn.

Cleora Curtis 1825

Cleora projecta Walker 1860 (Boarmia)
Selidosema manitoba Grossbeck 1911 Syn.
 Cleora sublunaria Guenee 1857 (Boarmia)
Boarmia transfixaria Walker 1860 Syn.
Boarmia atrolinaria Hulst 1888 Syn.
Cleora areataria Broadwell 1907 Syn.

Cochisea Barnes and McDunnough 1916

Cochisea barnesi Cassino and Swett 1922 (Cochisea)
 Cochisea curva Rindge 1975 (Cochisea)
 Cochisea paula Rindge 1975 (Cochisea)
 Cochisea recisa Rindge 1975 (Cochisea)
 Cochisea rigidaria Barnes and McDunnough 1916 (Cochisea)
 Cochisea sinuaria Barnes and McDunnough 1916 (Cochisea)

Cochisea sonomensis McDunnough 1941 (Cochisea)
Cochisea abrunnea McDunnough 1941 Syn.
 Cochisea undulata Rindge 1975 (Cochisea)
 Cochisea unicoloris Rindge 1975 (Cochisea)

Colostygia Hübner 1825

Amoeba Hübner 1825 Syn.
Calostygia Hübner 1825 Missp.
Amaebe Stephens 1835 Missp.
Callistigia Agassiz 1847 Emend.
Erinobia Stephens 1850 Syn.

Colostygia turbata Hübner 1826 (Colostygia)
Xanthorhoe circumvallaria Taylor 1906 Syn.

Colotois Hübner 1823

Metra Stephens 1827 Syn.
Himera Duponchel 1829 Syn.

Colotois pennaria Linnaeus 1761 (Phalaena)
Phalaena bifidaria Haworth 1809 Syn.

Coryphista Hulst 1896

Coryphista meadii Packard 1874 (Scotosia)
Triphosa badiaria Edwards 1885 Syn.
Philereme optimata Strecker 1899 Syn.
Coryphista atlantica Munroe 1954 Syn.
Coryphista fumosa Comstock 1967 Syn.

Cyclica Grote 1882

Catoclothis Hulst 1896 Syn.

Cyclica frondaria Grote 1882 (Cyclica)

Cyclophora Hübner 1822

Cyclophora Hübner 1806 Unav.
Codonia Hübner 1823 Syn.
Cosymbia Hübner 1823 Syn.
Leucophthalmia Hübner 1823 Syn.
Ephyra Duponchel 1829 Homo.
Matella Gistel 1848 Syn.
Zonosoma Lederer 1853 Syn.
Euephyra Packard 1873 Syn.

Cyclophora benjamini Prout 1936 (Cosymbia)

Cyclophora culicaria Guenee 1857 (Ephyra)

Cyclophora dataria Hulst 1887 (Acidalia)

Cosymbia piazzaria Wright 1924 Syn.

Cosymbia microps Prout 1936 Syn.

Cyclophora myrtaria Guenee 1857 (Ephyra)

Ephyra ignotaria Walker 1863 Syn.

[no entry] *triseriata* Prout 1936 Syn.

Cyclophora nanaria Walker 1861 (Ephyra)

Zonosoma nanularia Herrich-Schäffer 1870 Syn.

Euephyra serrulata Packard 1873 Syn.

Ephyra obscura Druce 1898 Syn.

Cyclophora packardi Prout 1936 (Cosymbia)

Cyclophora pendularia Guenee 1857 (Ephyra)

Acidalia quadriannulata Walker 1863 Syn.

[no entry] *dilucidaria* Rothke 1920 Syn.

[no entry] *nigricaria* Rothke 1920 Syn.

Cosymbia griseor McDunnough 1927 Syn.

Cymatophora Hübner 1812

Stenotrachelys Guenee 1857 Syn.

Cymatophora approximaria Hübner 1812 (Cymatophora)

Dasyfidonia Packard 1876

Dasyfidonia avuncularia Guenee 1857 (Fidonia)
 Dasyfidonia macdunnoughi Guedet 1935 (Dasyfidonia)

Destutia Grossbeck 1908

Destutia excelsa Strecker 1878 (Eurymene)
Tetracis simpliciaris Grote 1883 Syn.
Metanema olivata Barnes and McDunnough 1917 Syn.
Metanema cochizeata Cassino and Swett 1923 Unav.
 Destutia flumenata Pearsall 1906 (no entry)
 Destutia novata Grossbeck 1908 (Destutia)
 Destutia oblentaria Grote 1883 (Tetracis)

Dichorda Warren 1900

Dichorda consequaria Edwards 1884 (Geometra)
Dichorda perpendiculata Warren 1904 Syn.
 Dichorda illustraria Hulst 1886 (Geometra)
 Dichorda iridaria Guenee 1857 (Geometra)
Geometra remotaria Walker 1861 Syn.
Slossonia latipennis Hulst 1898 Syn.
 Dichorda rectaria Grote 1877 (Geometra)
Dichorda cockerelli Sperry 1939 Syn.

Dichordophora Prout 1913

Dichordophora phoenix Prout 1912 (Dichorda)

Disclisioprocta Wallengren 1861

Camptolina Schaus 1940 Syn.

Disclisioprocta stellata Guenee 1857 (Scotosia)
 [no entry] *fuscovariata* Wallengren 1860 Syn.
Scotosia impauperata Walker 1862 Syn.
Larentia balteolata Herrich-Schäffer 1865 Syn.
Scotosia albosignata Packard 1873 Syn.
Camptogramma foedata Warren 1900 Syn.

Drepanulatrix Gumpfenberg 1887

Aethyctera Hulst 1896 Syn.

Drepanulatrix baueraria Sperry 1948 (Drepanulatrix)

Drepanulatrix bifilata Hulst 1880 (Lozogramma)

Thamnomoma perpallidaria Grote 1882 Syn.

Diastictis ella Hulst 1896 Syn.

Lozogramma carneata Warren 1904 Syn.

Drepanulatrix ruthiaria Sperry 1948 Syn.

Drepanulatrix carnearia Hulst 1888 (Tephrosia)

Drepanulatrix lutearia Barnes and McDunnough 1916 Syn.

Drepanulatrix columbiaria McDunnough 1939 Syn.

Drepanulatrix falcataria Packard 1873 (Tephrosia)

Aethyctera electa Hulst 1896 Syn.

Drepanulatrix foeminaria Guenee 1857 (Selidosema)

Deilinia pulveraria Hulst 1898 Syn.

Drepanulatrix garneri Blanchard and Knudson 1986 (Drepanulatrix)

Drepanulatrix hulstii Dyar 1903 (no entry)

Deilinia lenitaria Grossbeck 1912 Syn.

Deilinia verdiaria Grossbeck 1912 Syn.

Drepanulatrix carneolata Barnes and McDunnough 1917 Syn.

Drepanulatrix rindgearia Sperry 1948 Syn.

Drepanulatrix monicaria Guenee 1857 (Tephrosia)

Tephrosia californiaria Packard 1870 Syn.

Tephrosia ferruginosaria Packard 1870 Syn.

Tephrosia celataria Hulst 1888 Syn.

Lozogramma mercedulata Strecker 1899 Syn.

Deilinia indurata Dyar 1908 Syn.
 Drepanulatrix nevadaria Hulst 1888 (Tephrosia)
 Drepanulatrix quadriaria Grote 1882 (Thamnonoma)
Drepanulatrix usta Rindge 1949 Syn.
 Drepanulatrix secundaria Barnes and McDunnough 1916
 (Drepanulatrix)
 Drepanulatrix unicalcararia Guenee 1857 (Tephrosia)
Aspilates behrensaria Hulst 1887 Syn.
Caripeta ida Hulst 1896 Syn.
Deilinia cervivicolor Hulst 1898 Syn.

Dyspteris Hübner 1818

Dyspteris abortivaria Herrich-Schäffer 1855 (Geometra)

Dysstroma Hübner 1825

Chloroclysta Hübner 1825 Syn.
Euthalia Stephens 1831 Homo.
Polyphasia Stephens 1831 Syn.

Dysstroma brunneata Packard 1867 (Cidaria)
Mesoleuca ethela Hulst 1896 Syn.
Mesoleuca casloata Taylor 1910 Syn.

Dysstroma citrata Linnaeus 1761 (Phalaena)
Phalaena marmorata Fabricius 1794 Syn.
Phalaena immanata Haworth 1809 Syn.
Phalaena omicronata Donovan 1811 Syn.
 [no entry] *amaenata* Stephens 1831 Syn.
Harpalyce immanaria Doubleday 1849 Syn.
Cidaria mulleolata Hulst 1881 Syn.
Xanthorhoe glacialis Hulst 1898 Syn.
Xanthorhoe longula Hulst 1898 Syn.

Dysstroma colvillei Blackmore 1926 (Dysstroma)
 Dysstroma formosa Hulst 1896 (Philereme)
Mesoleuca boreata Taylor 1910 Homo.
Mesoleuca occidentata Taylor 1910 Syn.
Mesoleuca mutata Taylor 1910 Syn.
Dysstroma admiranda McDunnough 1927 Unav.
Dysstroma gilvifasciata McDunnough 1939 Unav.

Dysstroma hersiliata Guenee 1857 (Cidaria)
Larentia flammifera Walker 1862 Syn.
Larentia cervinifascia Walker 1862 Syn.
 [no entry] *mirandata* Taylor 1910 Syn.
Dysstroma manitoba McDunnough 1939 Syn.
Dysstroma infumata McDunnough 1939 Unav.

Dysstroma hewlettaria Wright 1927 (Dysstroma)
 Dysstroma mancipata Guenee 1857 (Cidaria)
Cidaria subochreatea Packard 1871 Syn.
Cidaria leoninata Packard 1871 Syn.
Mesoleuca hulstata Taylor 1907 Syn.
Mesoleuca decorata Taylor 1910 Syn.

Dysstroma ochrofuscaria Ferguson 1983 (Dysstroma)
Dysstroma ochrofuscaria Swett 1917 Unav.

Dysstroma rectiflavata McDunnough 1941 (Dysstroma)
 Dysstroma rutlandia McDunnough 1943 (Dysstroma)
Dysstroma perfuscata McDunnough 1943 Unav.

Dysstroma sobria Blackmore 1920 (Dysstroma)
Dysstroma subumbrata Swett 1917 Unav.
Dysstroma sobria Swett 1917 Unav.
Dysstroma swetti Blackmore 1921 Syn.

Dysstroma suspectata Möschler 1874 (Cidaria)
Dysstroma mackieata Cassino and Swett 1923 Syn.

Dysstroma truncata Hufnagel 1767 (Phalaena)
Phalaena centumnotata Schulze 1775 Syn.
Geometra russata Denis and Schiffermüller 1775 Syn.
Phalaena perfuscata Haworth 1809 Syn.
Phalaena commanotata Haworth 1809 Syn.
 [no entry] *saturata* Stephens 1831 Syn.

Cidaria russaria Boisduval 1840 Emend.
Hydriomena traversata Kellcott 1886 Syn.
 Dysstroma walkerata Pearsall 1909 (Mesoleuca)

Ecliptopera Warren 1894

Diactinia Warren 1898 Syn.

Ecliptopera atricolorata Grote and Robinson 1867 (Cidaria)
 Ecliptopera silacea Denis and Schiffermüller 1775 (Geometra)
Phalaena insulata Haworth 1809 Syn.
Phalaena cuneata Donovan 1810 Syn.
 [no entry] *silacearia* Boisduval 1840 Syn.
Cidaria albolineata Packard 1873 Syn.

Ectropis Hübner 1825

Boarmia Stephens 1829 Homo.
Tephrosia Boisduval 1840 Syn.
Coenobita Gistel 1848 Homo.

Ectropis crepuscularia Denis and Schiffermüller 1775 (Geometra)

Phalaena virginaria Cramer 1780 Syn.
Tephrosia occiduaria Guenee 1857 Syn.
Boarmia signaria Walker 1860 Syn.
Tephrosia spatiosaria Walker 1860 Syn.
Tephrosia intrataria Walker 1860 Syn.
Boarmia cineraria Walker 1860 Syn.
Tephrosia abraxaria Walker 1860 Syn.
Boarmia divisaria Walker 1860 Syn.
Tephrosia fumataria Minot 1869 Syn.
Boarmia fernaldaria Hulst 1888 Syn.

Elpiste Gumpenberg 1887

Sympherta Hulst 1896 Homo.
Gladela Grossbeck 1909 Syn.

Elpiste lorquinaria Guenee 1857 (Tephrosia)
Halia tripunctaria Packard 1873 Syn.
 Elpiste marcescaria Guenee 1857 (Halia)
Halia cineraria Packard 1871 Syn.
 Elpiste metanemaria Hulst 1887 (Semiothisa)
 [no entry] *castalia* Druce 1893 Syn.

Ematurga Lederer 1853

Ematurga amitaria Guenee 1857 (Fidonia)
Fidonia faxonii Minot 1869 Syn.

Enchoria Hulst 1896

Enchoria hericolata Hulst 1896 (Hydriomena)
 Enchoria lacteata Packard 1876 (Ochyria)
 Enchoria osculata Hulst 1896 (Enchoria)

Enconista Lederer 1853

Enconista dislocaria Packard 1876 (Semiothisa)
Phasiane malefactaria Barnes and McDunnough 1917 Syn.

Ennomos Treitschke 1825

Eugonia Hübner 1823 Homo.
Ennomus Wiegmann and Ruthe 1832 Missp.
Eunomus Horaninow 1834 Missp.
Odoptera Sodoffsky 1837 Syn.
Eunomus Lucas 1846 Missp.
Odontoptera Agassiz 1847 Emend.
Ennomus Agassiz 1847 Emend.
Ennomos Motschulsky 1854 Missp.
Deuteronomos Prout 1914 Syn.

Ennom Neave 1939 Missp.

Ennomos magnaria Guenee 1857 (Ennomos)
Ennomos lutaria Walker 1866 Syn.
Ennomos ochreatus Hulst 1898 Syn.
 Ennomos subsignaria Hübner 1823 (Eudalimia)
 [no entry] *niveosericeatus* Harris 1855 Syn.

Entephria Hübner 1825

Glaucopteryx Hübner 1825 Syn.
Eutephria Stephens 1835 Missp.
Phaesyloides Bruand 1847 Syn.
Trichochlamys Hulst 1896 Syn.

Entephria aurata Packard 1867 (Cidaria)
 Entephria inventaria Grote 1882 (no entry)
 Entephria lagganata Taylor 1908 (no entry)
 Entephria multivagata Hulst 1881 (Scotosia)
 Entephria nigrescens Hulst 1900 (Philereme)
 Entephria polata Duponchel 1830 (Larentia)
Melandyris punctipes Curtis 1835 Syn.
Larentia brullei Lefebvre 1836 Syn.
Larentia fumidotata Walker 1863 Syn.
Dasyuris bradorata Munroe 1951 Syn.
Dasyuris ursata Munroe 1951 Syn.
Dasyuris kidluitata Munroe 1951 Syn.
Dasyuris aleutiata Munroe 1951 Syn.
 Entephria takuata Taylor 1908 (no entry)

Enypia Hulst 1896

Enypia coolidgi Cassino and Swett 1923 (Enypia)
 Enypia griseata Grossbeck 1908 (Enypia)
Enypia moillietii Blackmore 1926 Syn.
 Enypia packardata Taylor 1906 (Enypia)
 Enypia venata Grote 1883 (Cleora)
Enypia perangulata Hulst 1896 Syn.
Enypia elaborata Cassino and Swett 1923 Unav.
Enypia eddyi Barnes and Benjamin 1929 Syn.

Epelis Hulst 1896

Epelis truncataria Walker 1862 (Fidonia)

Epimecis Hübner 1825

Bronchelia Guenee 1857 Syn.

Epimecis anonaria Felder 1874 (Bronchelia)
 Epimecis detexta Walker 1860 (Bronchelia)
 Epimecis fraternaria Guenee 1857 (Bronchelia)
 Epimecis hortaria Fabricius 1794 (Phalaena)
Phalaena liriodendraria Smith 1797 Syn.
Bronchelia dendraria Guenee 1857 Syn.
Bronchelia disserptaria Walker 1860 Syn.
Tephrosia amplaria Walker 1860 Syn.
Bronchelia gravilinearis Andrews 1878 Syn.
Epimecis carbonaria Haimbach 1915 Syn.
 Epimecis matronaria Guenee 1857 (Bronchelia)
 Epimecis subaustralis Hulst 1898 (Cleora)

Epirranthis Hübner 1823

Epirrhantes Hübner 1823 Missp.
Ploseria Boisduval 1840 Syn.
Epirrantis Agassiz 1846 Missp.
Spodolepis Hulst 1896 Syn.
Jubarella Hulst 1898 Syn.

Epirranthis substriataria Hulst 1896 (Spodolepis)

Jubarella danbyi Hulst 1898 Syn.
Cleora demorsaria Strecker 1899 Syn.

Epirrhoe Hübner 1825

Epirrhoe alternata Müller 1764 (Phalaena)
Phalaena sociata Borkhausen 1794 Syn.
Phalaena subtristata Haworth 1809 Syn.
Phalaena degenerata Haworth 1809 Syn.
Phalaena contristata Donovan 1811 Syn.
 Epirrhoe medeifascia Grossbeck 1908 (Rheumaptera)
 Epirrhoe plebeculata Guenee 1857 (Coremia)
Cidaria rubrosuffusata Packard 1871 Syn.
Epirrhoe vivida Barnes and McDunnough 1917 Syn.
 Epirrhoe sperryi Herbulot 1951 (Epirrhoe)

Epirrita Hübner 1822

Epirrita Hübner 1806 Unav.
Oporinia Hübner 1825 Syn.
Oporabia Stephens 1831 Syn.
Oporobia Agassiz 1847 Emend.

Epirrita autumnata Borkhausen 1794 (Phalaena)
 [no entry] *autumnaria* Doubleday 1849 Syn.
 [no entry] *approximaria* Weaver 1852 Syn.
 [no entry] *addendaria* White 1878 Syn.
Oporinia henschawi Swett 1917 Syn.
Oporinia omissa Harrison 1932 Unav.
Oporinia oblita Harrison 1932 Unav.
Oporinia dayi Harrison 1932 Unav.
Oporinia coarctata Harrison 1932 Unav.
Oporinia suffusa Harrison 1932 Unav.
Oporinia latifasciata Harrison 1942 Unav.
 Epirrita pulchraria Taylor 1907 (no entry)
 Epirrita undulata Harrison 1942 (Oporinia)
Oporinia extensa Harrison 1942 Unav.

Episemasia Hulst 1896

Episemasia cervinaria Packard 1873 (Caberodes)
 Episemasia solitaria Walker 1861 (Ephyra)
Ephyra stabilita Walker 1861 Syn.
Anisodes repugnata Walker 1863 Syn.
Episemasia morbosa Hulst 1896 Syn.

Erannis Hübner 1825

Erranis Hübner 1826 Missp.
Lampetia Stephens 1827 Syn.
Hybernia Berthold 1827 Syn.
Hibernia Duponchel 1829 Missp.
Hyberna Burmeister 1829 Missp.
Chimadia Speyer 1839 Syn.
Thriptera Gistel 1848 Homo.

Erannis tiliaria Harris 1841 (Hybernia)
Erannis coloradata Hulst 1896 Syn.
Erannis vancouverensis Hulst 1896 Syn.
Erannis brunneata Cassino and Swett 1923 Unav.

Erastria Hübner 1813

Trosthis Hübner 1821 Syn.
Catopyrrha Hübner 1823 Syn.
Euchlidon Hübner 1823 Syn.
Syrhodia Hübner 1823 Syn.
Acroleuca Herrich-Schäffer 1855 Syn.

Erastria coloraria Fabricius 1798 (Phalaena)
Erastria dissimilata Hübner 1813 Syn.

- Crociphora accessaria* Hübner 1831 Syn.
Aspilates olenusaria Walker 1863 Syn.
- Erastria cruentaria Hübner 1796 (Geometra)
Crociphora sphaeromacharia Harvey 1875 Syn.
Catopyrrha perolivata Hulst 1896 Syn.
- Erastria decrepitaria Hübner 1823 (Syrhodia)
Catopyrrha esperanza Barnes and McDunnough 1917 Syn.
- Erastria viridirufaria Neumoegen 1881 (Aspilates)
Sericosema incarnata Barnes and McDunnough 1917 Syn.
- Eriplatymetra Grote 1873**
Eriplatymetra Hulst 1896 Missp.
- Eriplatymetra coloradaria Grote and Robinson 1867 (Ennomos)
Eriplatymetra grotearia Packard 1876 (Tetracis)
Eugonia vidularia Grote 1882 Syn.
Euemera angularia Grossbeck 1908 Syn.
- Eriplatymetra lentifluata Barnes and McDunnough 1917
(Eriplatymetra)
- Ersephila Hulst 1896**
- Ersephila grandipennis Hulst 1896 (Ersephila)
Ersephila indistincta Hulst 1898 (Ersephila)
- Euacidalia Packard 1873**
Obelopteryx Warren 1906 Syn.
- Euacidalia brownsvillea Cassino 1931 (Euacidalia)
Euacidalia nigradaria Cassino 1931 (Euacidalia)
Euacidalia puerta Cassino 1931 (Euacidalia)
Euacidalia quakerata Cassino 1927 (Euacidalia)
Euacidalia sericearia Packard 1873 (Euacidalia)
Acidalia albescens Cassino 1931 Syn.
- Euaspilates Packard 1874**
- Euaspilates spinataria Packard 1874 (Euaspilates)
- Eubaphe Hübner 1823**
Ameria Walker 1854 Syn.
Euphanessa Packard 1864 Syn.
Leptidule Butler 1877 Syn.
- Eubaphe helveta Barnes 1907 (Eudela [sic])
Eubaphe mendica Walker 1854 (Nudaria)
Eudule biseriata Herrich-Schäffer 1855 Syn.
- Eubaphe meridiana Slosson 1889 (Euphanessa)
Eubaphe rotundata Cassino and Swett 1922 (Eudule)
Eubaphe unicolor Robinson 1869 (Eudule)
Eudule hyalina Hulst 1898 Syn.
- Eubarnesia Cockerell 1917**
Barnesia Grossbeck 1910 Homo.
Cedaria Grossbeck 1910 Missp.
Barnesiata Strand 1928 Syn.
- Eubarnesia ritaria Grossbeck 1910 (Cedaria)
Eubarnesia arida Rindge 1959 Syn.
- Eucaterva Grote 1882**
- Eucaterva bonniwelli Cassino and Swett 1922 (Eucaterva)
Eucaterva variaria Grote 1882 (Eucaterva)
Eucaterva labesaria Grote 1882 Syn.
Bryoptera lymax Druce 1898 Syn.
- Euchlaena Hübner 1823**
- Euchlaena amoenaria Guenee 1857 (Endropia)
Endropia astylusaria Walker 1860 Syn.
Endropia arefactaria Grote and Robinson 1867 Syn.
- Euchlaena deplanaria Walker 1863 (Ellopia)
Euchlaena effecta Walker 1860 (Endropia)
Endropia effectaria Walker 1863 Syn.
[no entry] *clementina* Gumpfenberg 1895 Syn.
- Euchlaena irraria Barnes and McDunnough 1917 (Caberodes)
Euchlaena johnsonaria Fitch 1869 (Priocycla)
Priocycla bilinearia Packard 1870 Syn.
Endropia minoraria Hulst 1886 Syn.
- Euchlaena madasaria Walker 1860 (Endropia)
Endropia oponearia Walker 1860 Syn.
Endropia tiviararia Walker 1860 Syn.
Endropia vinulentaria Grote and Robinson 1867 Syn.
Endropia vinosaria Grote and Robinson 1867 Syn.
Euchlaena ochrearia McDunnough 1940 Syn.
- Euchlaena manubiaria Hulst 1886 (Endropia)
Euchlaena marginaria Minot 1869 (Cabenes [sic])
Euchlaena albertanensis Swett 1917 Syn.
- Euchlaena milnei McDunnough 1945 (Euchlaena)
Euchlaena mollisaria Hulst 1886 (Endropia)
Endropia occantaria Hulst 1886 Syn.
- Euchlaena muzaria Walker 1860 (Endropia)
Euchlaena obtusaria Hübner 1813 (Geometra)
Clysia decisaria Walker 1860 Syn.
Endropia incisaria Walker 1866 Syn.
- Euchlaena pectinaria Denis and Schiffermüller 1775 (Geometra)
Endropia [sic] deductaria Walker 1860 Syn.
- Euchlaena serrata Drury 1770 (Phalaena)
Ennomos concisaria Walker 1866 Syn.
- Euchlaena silacea Rindge 1958 (Euchlaena)
Euchlaena tigrinaria Guenee 1857 (Endropia)
Endropia propria Walker 1860 Syn.
Endropia sirenaria Strecker 1899 Syn.
Euchlaena abnormalis Hulst 1900 Syn.
- Eudrepanulatrix Rindge 1949**
- Eudrepanulatrix rectifascia Hulst 1896 (Diastictis)
Lozogramma erubescens Warren 1904 Syn.
- Eueana Prout 1912**
- Eueana niveociliaria Herrich-Schäffer 1870 (Eucrostis)
Eucrostis saltusaria Hulst 1886 Syn.
- Eufidonia Packard 1876**
- Eufidonia convergaria Walker 1860 (Boarmia)
Lozogramma famulata Hulst 1887 Syn.
- Eufidonia discospilata Walker 1862 (Fidonia)
Fidonia quadripunctata Morrison 1874 Syn.
- Eufidonia notataria Walker 1860 (Tephrosia)
Larentia fidoniata Walker 1862 Syn.
Fidonia bicoloraria Minot 1869 Syn.
- Eugonobapta Warren 1894**
- Eugonobapta nivosaria Guenee 1857 (Acidalia)
- Eulithis Hübner 1821**
Euphia Hübner 1825 Syn.
Lygris Hübner 1825 Syn.
Steganolophia Stephens 1829 Syn.
Neolexia Hulst 1896 Syn.
Phylace Hulst 1896 Syn.

Eulithis destinata Möschler 1860 (Cidaria)
Lygris lugubrata Möschler 1862 Syn.
Pelurga similis Walker 1862 Syn.
Cidaria nubilata Packard 1867 Syn.
Cidaria triangulata Packard 1873 Syn.
Cidaria montanata Packard 1873 Syn.
Polyphasia schistacea Warren 1901 Syn.
Eustroma harveyata Taylor 1906 Syn.
Lygris griseata Cassino and Swett 1922 Syn.
Lygris bowmani Cassino and Swett 1922 Syn.
Eulithis diversilineata Hübner 1813 (Petrophora)
Eulithis explanata Walker 1862 (Cidaria)
Cidaria cunigerata Walker 1863 Syn.
Cidaria disjunctaria Packard 1873 Syn.
Rheumaptera brunneomaculata Bates 1886 Syn.
Eulithis flavibrunneata McDunnough 1943 (Lygris)
Lygris unicolorata McDunnough 1943 Unav.
Eulithis gracilineata Guenee 1857 (Cidaria)
Eulithis luteolata Hulst 1896 (Phylace)
Eulithis mellinata Fabricius 1787 (Phalaena)
Phalaena associata Borkhausen 1794 Syn.
Geometra marmorata Hübner 1799 Syn.
Phalaena spinaciata Haworth 1809 Syn.
Cidaria marmoraria Boisduval 1840 Emend.
Eulithis molliculata Walker 1862 (Cidaria)
Cidaria remotata Walker 1862 Syn.
Eulithis populata Linnaeus 1758 (Phalaena)
Phalaena dotata Linnaeus 1758 Syn.
Cidaria popularia Boisduval 1840 Emend.
Eulithis propulsata Walker 1862 (Cidaria)
Cidaria packardata Lintner 1878 Syn.
Neolexia ximena Ellsworth 1918 Syn.
Eulithis serrataria Barnes and McDunnough 1917 (Lygris)
Eulithis testata Linnaeus 1761 (Phalaena)
Phalaena colorata Fabricius 1794 Syn.
Geometra achatinata Hübner 1799 Syn.
Cidaria achatinaria Boisduval 1840 Emend.
Eulithis insulicola Staudinger 1901 Syn.
Eulithis xylina Hulst 1896 (Neolexia)
Neolexia speciosa Hulst 1896 Syn.

Eumacaria Packard 1873

Eumacaria latiferrugata Walker 1863 (Macaria)
Eumacaria brunneata Packard 1873 Syn.

Eumacrodes Warren 1905

Euptychopoda Prout 1910 Syn.

Eumacrodes yponomeutaria Guenee 1857 (Acidalia)
Acidalia semidecora Walker 1863 Syn.

Euphyia Hübner 1825

Euphyia Hübner 1826 Missp.

Euphyia implicata Guenee 1857 (Larentia)
Cidaria multilineata Packard 1871 Syn.
Hydriomena grandiosa Hulst 1898 Syn.
Mesoleuca williamsi Swett 1910 Syn.
Euphyia minima Cassino and Swett 1922 (Euphyia)
Euphyia swetti Cassino 1927 (Euphyia)
Euphyia unangulata Haworth 1809 (Phalaena)
Geometra amniculata Hübner 1813 Syn.
Melanippe amnicularia Boisduval 1840 Emend.
Melanippe intermediata Guenee 1857 Syn.
Melanippe ideata Walker 1862 Syn.

Eupithecia Curtis 1825

Arcyonia Hübner 1825 Syn.
Dyscymatoge Hübner 1825 Syn.
Eucymatoge Hübner 1825 Syn.
Hypepirritis Hübner 1825 Syn.
Leucocora Hübner 1825 Syn.
Tarachia Hübner 1825 Syn.
Tephroclystia Hübner 1825 Syn.
Eupithecia Bruand 1847 Homo.
Eupithecia Desmarest 1847 Missp.
Eupithecia Rondani 1872 Missp.
Eupethecia Grote 1882 Missp.
Epicaste Gumpfenberg 1887 Homo.
Sebastia Warren 1895 Homo.
Dietzea Schütze 1956 Syn.
Petersenia Schütze 1958 Syn.
Bohatschia Schütze 1960 Syn.
Heteropithecia Vojnits 1985 Syn.
Neopithecia Vojnits 1985 Syn.
Propithecia Vojnits 1985 Syn.

Eupithecia absinthiata Clerck 1759 (Phalaena)
Eupithecia coagulata Guenee 1857 Syn.
Eupithecia geminata Packard 1873 Syn.
Eupithecia packardata Taylor 1907 Syn.
Eupithecia meritata Pearsall 1908 Syn.
Eupithecia acutipennis Hulst 1898 (Tephroclystis)
Eupithecia adequata Pearsall 1910 (Eupithecia)
Eupithecia affinata Pearsall 1908 (Eupithecia)
Eupithecia agnesata Taylor 1908 (Eupithecia)
Eupithecia barnesi Cassino and Swett 1922 Syn.
Eupithecia albicapitata Packard 1876 (Eupithecia)
Eupithecia albigrisata Pearsall 1909 (Eupithecia)
Eupithecia albimontana McDunnough 1940 (Eupithecia)
Eupithecia alpinata Cassino 1927 (Eupithecia)
Eupithecia ammonata McDunnough 1929 (Eupithecia)
Eupithecia annulata Hulst 1896 (Tephroclystis)
Eupithecia filmata Pearsall 1908 Syn.
Eupithecia usurpata Pearsall 1909 Syn.
Eupithecia limnata Pearsall 1909 Syn.
Eupithecia orfordata Cassino 1927 Syn.
Eupithecia vinsullata MacKay 1951 Syn.
Eupithecia anticaria Walker 1862 (Eupithecia)
Eupithecia explanata Walker 1862 Syn.
Eupithecia appendiculata McDunnough 1946 (Eupithecia)
Eupithecia assimilata Doubleday 1856 (Eupithecia)
Tephroclystis fumosa Hulst 1896 Syn.
Eupithecia behrensata Packard 1876 (Eupithecia)
Eupithecia perillata Pearsall 1912 Syn.
Eupithecia monterata Cassino and Swett 1922 Syn.
Eupithecia biedermanata Cassino and Swett 1922 (Eupithecia)
Eupithecia bivittata Hulst 1896 (Tephroclystis)
Eupithecia bolterii Hulst 1900 (Tephroclystis)
Eupithecia borealis Hulst 1898 (Tephroclystis)
Eupithecia bowmani Cassino and Swett 1923 (Eupithecia)
Eupithecia broui Rindge 1985 (Eupithecia)
Eupithecia bryanti Taylor 1906 (Eupithecia)
Eupithecia modesta Taylor 1906 Syn.
Eupithecia carneata McDunnough 1946 (Eupithecia)
Eupithecia casloata Dyar 1904 (Tephroclystis)
Eupithecia kasloata McDunnough 1929 Emend.
Eupithecia bradorata McDunnough 1930 Syn.
Eupithecia castellata McDunnough 1944 (Eupithecia)
Eupithecia catalinata McDunnough 1944 (Eupithecia)
Eupithecia cazieri Kirkwood 1961 (Eupithecia)
Eupithecia cestata Hulst 1896 (Tephroclystis)
Eupithecia cestatoides McDunnough 1949 (Eupithecia)
Eupithecia chiricahuata McDunnough 1944 (Eupithecia)

- Eupithecia chlorofasciata* Dietze 1872 (Eupithecia)
Eupithecia cimicifugata Pearsall 1908 (Eupithecia)
Eupithecia grata Taylor 1910 Syn.
Eupithecia classicata Pearsall 1909 (Eupithecia)
Eupithecia cocoata Pearsall 1908 (Eupithecia)
Eupithecia cognizata Pearsall 1910 (Eupithecia)
Eupithecia coloradensis Hulst 1896 (Tephroclystis)
Eupithecia carolinensis Grossbeck 1907 Syn.
Eupithecia spenceata Cassino 1927 Syn.
Eupithecia columbiata Dyar 1904 (Tephroclystis)
Eupithecia erpata Pearsall 1908 Syn.
Eupithecia holbergata MacKay 1951 Syn.
Eupithecia cretacea Packard 1874 (Larentia)
Eupithecia fenestrata Milliere 1874 Syn.
Eupithecia cretata Hulst 1896 (Tephroclystis)
Eupithecia cupressata Pearsall 1910 (Eupithecia)
Eupithecia deserticola McDunnough 1946 (Eupithecia)
Eupithecia dichroma McDunnough 1946 (Eupithecia)
Eupithecia edna Hulst 1896 (Tephroclystis)
Eupithecia exudata Pearsall 1909 (Eupithecia)
Eupithecia flavigutta Hulst 1896 (Tephroclystis)
Eupithecia fletcherata Taylor 1907 (Eupithecia)
Eupithecia promulgata Pearsall 1909 Syn.
Eupithecia dolorosata Pearsall 1910 Syn.
Eupithecia fredericki Blanchard and Knudson 1985 (Eupithecia)
Eupithecia gelidata Möschler 1860 (Eupithecia)
Eupithecia hyperborea Staudinger 1861 Syn.
Tephroclystis flebilis Hulst 1900 Syn.
Eupithecia [sic] lagganata Taylor 1910 Syn.
Eupithecia compactata Taylor 1910 Syn.
Eupithecia nordeggensis Cassino and Swett 1922 Syn.
Eupithecia gilata Cassino 1925 (Eupithecia)
Eupithecia gilvipennata Cassino and Swett 1922 (Eupithecia)
Eupithecia graefii Hulst 1896 (Eucymatoge)
Eucymatoge vancouverata Taylor 1906 Syn.
Eucymatoge vancouverensis Pearsall 1910 Syn.
Eupithecia stikineata Cassino and Swett 1922 Syn.
Eupithecia tulareata Cassino and Swett 1922 Syn.
Eupithecia harrisonata MacKay 1951 (Eupithecia)
Eupithecia helena Taylor 1906 (Eupithecia)
Eupithecia herfordaria Cassino and Swett 1923 (Eupithecia)
Eupithecia hohokamae Rindge 1963 (Eupithecia)
Eupithecia huachuca Grossbeck 1908 (Eupithecia)
Eupithecia implorata Hulst 1896 (Tephroclystis)
Eupithecia indistincta Taylor 1910 (Eupithecia)
Eupithecia insolabilis Hulst 1900 (Tephroclystis)
Eupithecia interruptofasciata Packard 1873 (Eupithecia)
Eupithecia quebecata Taylor 1910 Syn.
Eupithecia intricata Zetterstedt 1839 (Larentia)
Eupithecia taylorata Swett 1907 Syn.
Eupithecia gibsonata Taylor 1910 Syn.
Eupithecia chagnonii Swett 1911 Syn.
Eupithecia jejuna McDunnough 1949 (Eupithecia)
Eupithecia joanata Cassino and Swett 1922 (Eupithecia)
Eupithecia balboata Cassino and Swett 1925 Syn.
Eupithecia johnstoni McDunnough 1946 (Eupithecia)
Eupithecia karenae Leuschner 1966 (Eupithecia)
Eupithecia lachrymosa Hulst 1900 (Tephroclystis)
Eupithecia georgii McDunnough 1929 Syn.
Eupithecia kananaskata MacKay 1951 Syn.
Eupithecia lafontaineata Bolte 1990 (Eupithecia)
Eupithecia lariciata Freyer 1842 (Larentia)
Eupithecia luteata Packard 1867 Syn.
Tephrocystis [sic] bifasciata Dyar 1904 Syn.
Eupithecia catskillata Pearsall 1908 Syn.
Eupithecia fasciata Taylor 1910 Syn.
Eupithecia litoris McDunnough 1946 (Eupithecia)
Eupithecia longidens Hulst 1896 (Tephroclystis)
Eupithecia kerrvillaria Cassino and Swett 1924 Syn.
Eupithecia longipalpata Packard 1876 (Eupithecia)
Eupithecia macdunnoughi Rindge 1952 (Eupithecia)
Eupithecia macrocarpata McDunnough 1944 (Eupithecia)
Eupithecia maestosa Hulst 1896 (Tephroclystis)
Tephroclystia harlequinaria Dyar 1905 Syn.
Eupithecia dyarata Taylor 1906 Syn.
Eupithecia matheri Rindge 1985 (Eupithecia)
Eupithecia miamata Cassino 1925 (Eupithecia)
Eupithecia miserulata Grote 1863 (Eupithecia)
Tephroclystis nebulosa Hulst 1896 Syn.
Tephroclystis plumbaria Hulst 1900 Syn.
Eupithecia grossbeckiata Swett 1907 Syn.
Eupithecia zela Swett and Cassino 1919 Syn.
Eupithecia misturata Hulst 1896 (Tephroclystis)
Tephroclystis subfoveata Dyar 1904 Syn.
Eupithecia harveyata Taylor 1906 Syn.
Eupithecia insignificata Taylor 1906 Syn.
Eupithecia sublineata Taylor 1906 Syn.
Eupithecia minorata Taylor 1907 Syn.
Eupithecia scelestata Taylor 1907 Syn.
Eupithecia frostiata Swett 1907 Syn.
Eupithecia conformata Pearsall 1908 Syn.
Eupithecia delzurata Cassino and Swett 1922 Syn.
Eupithecia monacheata Cassino and Swett 1922 (Eupithecia)
Eupithecia carolata McDunnough 1944 Syn.
Eupithecia multiscripta Hulst 1896 (Tephroclystis)
Eupithecia multistrigata Hulst 1896 (Tephroclystis)
Eupithecia spaldingi Taylor 1910 Syn.
Eupithecia mutata Pearsall 1908 (Eupithecia)
Eupithecia columbrata McDunnough 1940 Syn.
Eupithecia mystiata Cassino 1925 (Eupithecia)
Eupithecia nabokovi McDunnough 1946 (Eupithecia)
Eupithecia neomexicana McDunnough 1946 (Eupithecia)
Eupithecia nevadata Packard 1871 (Eupithecia)
Eupithecia geneura Swett and Cassino 1919 Syn.
Eupithecia moirata Swett and Cassino 1919 Syn.
Eupithecia probata Swett and Cassino 1919 Syn.
Eupithecia morensata Cassino and Swett 1922 Syn.
Eupithecia nimbicolor Hulst 1896 (Tephroclystis)
Tephroclystis obscurior Hulst 1896 Syn.
Eupithecia adornata Taylor 1906 Syn.
Eupithecia incresata Pearsall 1910 Syn.
Eupithecia inclarata Cassino and Swett 1924 Syn.
Eupithecia nimbosea Hulst 1896 (Tephroclystis)
Tephroclystis plenoscripta Hulst 1900 Syn.
Eupithecia bindata Pearsall 1910 Syn.
Eupithecia niphadophilata Dyar 1904 (Tephroclystis)
Eupithecia niveifascia Hulst 1898 (Tephroclystis)
Eupithecia perbrunneata Taylor 1906 Syn.
Eupithecia olivacea Taylor 1906 (Eupithecia)
Eupithecia ornata Hulst 1896 (Tephroclystis)
Eupithecia exornata Barnes and McDunnough 1912 Syn.
Eupithecia owenata McDunnough 1944 (Eupithecia)
Eupithecia palmata Cassino and Swett 1922 (Eupithecia)
Eupithecia palpata Packard 1873 (Eupithecia)
Eupithecia transcanadata MacKay 1951 Syn.
Eupithecia peckorum Heitzman and Enns 1977 (Eupithecia)
Eupithecia penumbrata Pearsall 1912 (Eucymatoge)
Eupithecia perfusca Hulst 1898 (Tephroclystis)
Tephroclystia cootenaiata Dyar 1904 Syn.
Eupithecia hanhami Taylor 1906 Syn.
Eupithecia alberta Taylor 1906 Syn.
Eupithecia youngata Taylor 1906 Syn.
Eupithecia winnata Taylor 1910 Syn.
Eupithecia kootenaiata Barnes and McDunnough 1912 Emend.
Eupithecia persimulata McDunnough 1938 (Eupithecia)
Eupithecia pertusata McDunnough 1938 (Eupithecia)

Eupithecia phyllisae Rindge 1963 (Eupithecia)
Eupithecia piccata Pearsall 1910 (Eupithecia)
Eupithecia pinata Cassino 1925 (Eupithecia)
Eupithecia placidata Taylor 1908 (Eupithecia)
Eupithecia plumasata McDunnough 1946 (Eupithecia)
Eupithecia pretansata Grossbeck 1908 (Eupithecia)
Eupithecia prostrata McDunnough 1938 (Eupithecia)
Eupithecia pseudotsugata MacKay 1951 (Eupithecia)
Eupithecia purpurissata Grossbeck 1908 (Eupithecia)
Eupithecia valariata Pearsall 1910 Syn.
Tephroclystia muriflua Dyar 1923 Syn.
Geometra pusillata Denis and Schiffermüller 1775 (Geometra)
Geometra sobrinata Hübner 1817 Syn.
Eupithecia sobrinaria Boisduval 1840 Emend.
Eupithecia scotica Dietze 1910 Syn.
Eupithecia pygmaeata Hübner 1796 (Geometra)
Eupithecia pygmaearia Boisduval 1840 Emend.
Eupithecia palustraria Doubleday 1850 Syn.
Eupithecia obumbrata Taylor 1906 Syn.
Eupithecia fortunata Pearsall 1909 Syn.
Eupithecia quakerata Pearsall 1909 (Eupithecia)
Eupithecia apacheata Cassino 1927 Syn.
Eupithecia conglomerata McDunnough 1946 Syn.
Eupithecia ravocostaliata Packard 1876 (Eupithecia)
Eupithecia redingtonia McDunnough 1949 (Eupithecia)
Eupithecia regina Taylor 1906 (Eupithecia)
Eupithecia rindgei McDunnough 1949 (Eupithecia)
Eupithecia rotundopuncta Packard 1871 (Eupithecia)
Eupithecia californiata Gumpfenberg 1888 Syn.
Eupithecia russeliata Swett 1908 (Eupithecia)
Eupithecia brauneata Swett 1908 Syn.
Eupithecia sabulosata McDunnough 1944 (Eupithecia)
Eupithecia satyrata Hübner 1813 (Geometra)
Eupithecia satyraria Boisduval 1840 Emend.
Eupithecia fagicolaria Robson and Gardner 1886 Syn.
Eupithecia dodata Taylor 1906 Syn.
Eupithecia terminata Taylor 1908 Syn.
Eupithecia intimata Pearsall 1908 Syn.
Eupithecia slocanata Taylor 1908 Syn.
Eupithecia fumata Taylor 1910 Syn.
Eupithecia divinula Cassino and Swett 1924 Syn.
Eupithecia mackieata Cassino and Swett 1925 Syn.
Eupithecia scabrogata Pearsall 1912 (Eupithecia)
Eupithecia vistata Cassino and Swett 1922 Syn.
Eupithecia segregata Pearsall 1910 (Eupithecia)
Eupithecia bonita Cassino and Swett 1925 Syn.
Eupithecia seawardata Bolte 1977 (Eupithecia)
Eupithecia sharronata Bolte 1990 (Eupithecia)
Eupithecia sheppardata McDunnough 1938 (Eupithecia)
Eupithecia shirleyata Cassino and Swett 1922 (Eupithecia)
Eupithecia sierrae Hulst 1896 (Tephroclystis)
Eupithecia conceptata Pearsall 1909 Syn.
Eupithecia joymaketa Cassino 1925 Syn.
Eupithecia sinuata McDunnough 1946 (Eupithecia)
Eupithecia slossonata McDunnough 1949 (Eupithecia)
Eupithecia spermaphaga Dyar 1917 (Eucymatoge)
Eupithecia sperryi McDunnough 1939 (Eupithecia)
Eupithecia stellata Hulst 1896 (Tephroclystis)
Eupithecia strattonata Packard 1873 (Eupithecia)
Eupithecia subapicata Guenee 1857 (Eupithecia)
Chesias occidentaliata Packard 1871 Syn.
Eupithecia subcolorata Hulst 1898 (Tephroclystis)
Eupithecia subfuscata Haworth 1809 (Phalaena)
Geometra castigata Hübner 1813 Syn.
Eupithecia castigaria Boisduval 1840 Syn.
Eupithecia implicata Walker 1862 Syn.
Eupithecia blancheata Cooke 1881 Syn.
Tephroclystis latipennis Hulst 1898 Syn.

Eupithecia subvirens Dietze 1875 (Eupithecia)
Eupithecia laisata Strecker 1899 Syn.
Eupithecia diegata McDunnough 1940 Syn.
Eupithecia swettii Grossbeck 1907 (Eupithecia)
Eupithecia ritaria Cassino 1927 Syn.
Eupithecia tenuata Hulst 1880 (Eupithecia)
Eupithecia terrestrata McDunnough 1944 (Eupithecia)
Eupithecia tricolorata Cassino 1927 (Eupithecia)
Eupithecia tripunctaria Herrich-Schäffer 1852 (Eupithecia)
Phalaena albipunctata Haworth 1809 Misid.
Eupithecia uinta Rindge 1956 (Eupithecia)
Eupithecia undata Freyer 1842 (Eupithecia)
Eupithecia scriptaria Herrich-Schäffer 1847 Syn.
Eupithecia unicolor Hulst 1896 (Tephroclystis)
Eupithecia cenataria Cassino and Swett 1922 Syn.
Eupithecia vicksburgi Rindge 1985 (Eupithecia)
Eupithecia vitreolata Cassino 1927 (Eupithecia)
Eupithecia woodgatata Cassino and Swett 1923 (Prorella)
Eupithecia zelmira Swett and Cassino 1920 (Eupithecia)
Eupithecia zygadeniata Packard 1876 (Eupithecia)
Tephroclystis tenebescens Hulst 1900 Syn.

Eurhinosea Packard 1873

Eurhinosea flavaria Packard 1873 (Eurhinosea)

Eusarca Hübner 1813

Apicia Guenee 1857 Syn.

Eusarca argillaria Hulst 1886 (Metanema)
Eusarca confusaria Hübner 1813 (Eusarca)
Caberodes remissaria Guenee 1857 Syn.
Caberodes imbraria Guenee 1857 Syn.
Caberodes superaria Guenee 1857 Syn.
Caberodes majoraria Guenee 1857 Syn.
Caberodes ineffusaria Guenee 1857 Syn.
Caberodes floridaria Guenee 1857 Syn.
Caberodes phasianaria Guenee 1857 Syn.
Caberodes interlinearia Guenee 1857 Syn.
Caberodes metrocamparia Guenee 1857 Syn.
Tetracis pandaria Walker 1860 Syn.
Caberodes mimaria Hulst 1886 Syn.
Caberodes subochrearia Hulst 1900 Syn.
Eusarca detractaria Barnes and McDunnough 1916 (Euchlaena)
Eusarca distycharia Guenee 1857 (Apicia)
Eusarca falcata Packard 1873 (Eutrapela)
Eusarca fundaria Guenee 1857 (Apicia)
Apicia juncturaria Guenee 1857 Syn.
Apicia impexaria Guenee 1857 Syn.
Apicia incopularia Guenee 1857 Syn.
Gynopteryx thasusaria Walker 1860 Syn.
Apicia arbuaria Walker 1860 Syn.
Caberodes eldanaria Walker 1860 Syn.
Caberodes carcearia Walker 1860 Syn.
Caberodes basifusata Walker 1863 Syn.
Drepanodes effascinararia Hulst 1886 Syn.
Eusarca galbanaria Hulst 1886 (Caberodes)
Eusarca geniculata Hulst 1886 (Tetracis)
Eusarca graciearia Kirkwood 1951 (Apicia)
Eusarca lutzii Wright 1920 (Eusarca)
Eusarca packardaria McDunnough 1940 (Apicia)
Eusarca subcineraria Grossbeck 1908 (Gonodontis)
Eusarca subflavaria Pearsall 1906 (Gonodontis)
Eusarca terraria McDunnough 1940 (Apicia)
Eusarca tibiaria McDunnough 1940 (Apicia)
Eusarca venosaria McDunnough 1940 (Apicia)

Eustruma Hübner 1825

***Antepirrhoe* Warren 1905 Syn.**

- Eustroma atrifasciata* Hulst 1888 (Cleora)
Epirrhoe delimitata Warren 1895 Syn.
Eustroma fasciata Barnes and McDunnough 1918 (Eustroma)
Eustroma semiatrata Hulst 1881 (Cidaria)
Cidaria nubilata Packard 1871 Misid.
Eustroma macdunnoughi Blackmore 1920 Syn.

Eutrapela Hübner 1809

- Syndalimia Hübner* 1821 Syn.
Abbottana Hulst 1896 Syn.

- Eutrapela clemataria* Smith 1797 (Phalaena)
Choerodes transducens Walker 1860 Syn.
Choerodes transferens Walker 1860 Syn.
Choerodes transfingens Walker 1860 Syn.

Eutrepesia Herrich-Schäffer 1855

- Eutrepesia inconstans* Geyer 1837 (Melanochroia)
Emplocia cephisaria Grote 1881 Syn.

Evita Capps 1943

- Evita hyalinaria* Grossbeck 1908 (Therina)

Exelis Guenee 1857

- Patridava Walker* 1863 Syn.

- Exelis dicolus* Rindge 1952 (Exelis)
Exelis ophiurus Rindge 1952 (Exelis)
Exelis pyrolaria Guenee 1857 (Exelis)
Patridava tensaria Walker 1863 Syn.
Tornos approximaria Packard 1876 Syn.

Gabriola Taylor 1904

- Gabriola dyari* Taylor 1904 (Gabriola)
Gabriola pruina Rindge 1974 Syn.
Gabriola bakeri Rindge 1974 Syn.
Gabriola minima Hulst 1896 (Nacophora)
Chesiadodes bidisata Dyar 1903 Syn.
Gabriola minor Rindge 1974 (Gabriola)
Gabriola regularia McDunnough 1945 (Gabriola)
Gabriola sierrae McDunnough 1945 (Gabriola)
Gabriola australis Rindge 1974 Syn.
Gabriola baliola Rindge 1974 Syn.

Galenara McDunnough 1920

- Galenara consimilis* Heinrich 1931 (Galenara)
Galenara glaucaria Grossbeck 1912 (Cleora)
Galenara lallata Hulst 1898 (Alcis)
Galenara lixaria Grote 1883 (Phigalia)
Galenara lixarioides McDunnough 1945 (Galenara)
Galenara olivacea Rindge 1958 (Galenara)
Galenara stenomacra Rindge 1958 (Galenara)

Glaucina Hulst 1896

- Coenocharis Hulst* 1896 Syn.

- Glaucina ampla* Rindge 1959 (Glaucina)
Glaucina anomala Rindge 1959 (Glaucina)
Glaucina baea Rindge 1959 (Glaucina)
Glaucina biartata Rindge 1959 (Glaucina)
Glaucina bifida Rindge 1959 (Glaucina)
Glaucina cilla Rindge 1959 (Glaucina)

- Glaucina denticularia* Dyar 1907 (Coenocharis)
Glaucina dispersa Rindge 1959 (Glaucina)
Glaucina elongata Hulst 1896 (Coenocharis)
Glaucina epiphysaria Dyar 1908 (Glaucina)
Glaucina erroraria Dyar 1907 (Glaucina)
Glaucina pearsalli Grossbeck 1912 Syn.
Glaucina abdominalis Grossbeck 1912 Syn.
Glaucina bilineata Grossbeck 1912 Syn.
Glaucina escaria Grote 1882 (Tornos)
Glaucina puellaria Dyar 1907 Syn.
Glaucina eupetheciaria Grote 1883 (Tornos)
Tornos pygmeolaria Grote 1883 Syn.
Eupithecia osiana Druce 1893 Syn.
Coenocharis tuconensis Cassino and Swett 1924 Syn.
Glaucina lucida Rindge 1959 Syn.
Glaucina escariola Rindge 1959 Syn.
Glaucina eureka Grossbeck 1912 (Coenocharis)
Glaucina agnesae Rindge 1959 Syn.
Glaucina golgolata Strecker 1899 (Eupithecia)
Glaucina mormonaria Dyar 1907 Syn.
Glaucina gonia Rindge 1959 (Glaucina)
Glaucina microgonia Rindge 1959 Syn.
Glaucina ignavaria Pearsall 1906 (Coenocharis)
Glaucina imperdata Dyar 1915 (Coenocharis)
Glaucina infumataria Grote 1877 (Tornos)
Glaucina interruptaria Grote 1882 (Tornos)
Coenocharis alboceptata Dyar 1915 Syn.
Coenocharis jemezata Cassino and Swett 1923 Syn.
Glaucina lowensis Cassino and Swett 1925 (Coenocharis)
Glaucina loxa Rindge 1959 (Glaucina)
Glaucina macdunnoughi Grossbeck 1912 (Coenocharis)
Glaucina albidaria Cassino and Swett 1922 Syn.
Glaucina magnifica Grossbeck 1912 (Glaucina)
Glaucina mayelisaria Blanchard 1966 (Glaucina)
Glaucina nephos Rindge 1959 (Glaucina)
Glaucina nota Rindge 1959 (Glaucina)
Glaucina ochrofuscaria Grote 1882 (Tornos)
Coenocharis obscura Grossbeck 1912 Syn.
Coenocharis indistincta Grossbeck 1912 Syn.
Coenocharis albata Cassino and Swett 1923 Syn.
Glaucina platia Rindge 1959 (Glaucina)
Glaucina spaldingata Cassino and Swett 1923 (Coenocharis)
Glaucina utahensis Cassino and Swett 1924 (Coenocharis)

Glena Hulst 1896

- Hetererannis Warren* 1904 Syn.
Monroa Warren 1904 Syn.

- Glena arcana* Rindge 1958 (Glena)
Glena cognataria Hübner 1831 (Anagoga)
Aspilates acidaliaria Walker 1863 Syn.
Aspilates infixaria Walker 1863 Syn.
Diastictis crassata Hulst 1896 Syn.
Selidosema muricolor Hulst 1896 Syn.
Anisodes umatillaria Strecker 1899 Syn.
Selidosema insaria Dyar 1909 Syn.
Glena cribrataria Guenee 1857 (Tephrosia)
Boarmia fuliginaria Hulst 1888 Syn.
Glena furfuraria Hulst 1888 (Boarmia)
Glena alpenata Cassino 1927 Missp.
Glena minor Sperry 1952 Syn.
Glena grisearia Grote 1883 (Cymatophora)
Cleora pexata Swett 1907 Syn.
Glena interpunctata Barnes and McDunnough 1917 (Monroa)
Glena thomasaria Sperry 1952 Syn.
Glena macdunnougharia Sperry 1952 (Glena)
Glena kirkwoodaria Rindge 1965 Syn.
Glena nigricaria Barnes and McDunnough 1913 (Selidosema)

Cleora rusticaria Barnes and McDunnough 1917 Syn.
Glena plumosaria Packard 1874 (Cymatophora)
Glena quinquelinearia Packard 1874 (Cymatophora)

Glenoides McDunnough 1920

Glenoides lenticuligera Blanchard 1973 (Glenoides)
Glenoides texanaria Hulst 1888 (Tephrosia)

Gnophos Treitschke 1825

Sciadion Hübner 1806 Unav.
Petrophora Hübner 1806 Unav.
Scotopterix Hübner 1825 Syn.
Charissa Curtis 1826 Syn.
Scotopteryx Agassiz 1847 Emend.
Gnophus Agassiz 1847 Emend.
Sciadion Prout 1904 Syn.
Ctenognophos Prout 1915 Syn.
Zystrognophos Wehrli 1945 Syn.
Neognophina Wehrli 1946 Syn.
Chelegnophos Wehrli 1951 Syn.
Cnestrognophos Wehrli 1951 Syn.
Costignophos Wehrli 1951 Syn.
Dicrognophos Wehrli 1951 Syn.
Dysgnophos Wehrli 1951 Syn.
Euchrognophos Wehrli 1951 Syn.
Kentrognophos Wehrli 1951 Syn.
Organognophos Wehrli 1951 Syn.
Pterognophos Wehrli 1951 Syn.
Rhinognophos Wehrli 1951 Syn.
Rhipignophos Wehrli 1951 Syn.
Sacroglyphos Wehrli 1951 Syn.
Trilobignophos Wehrli 1951 Syn.
Chelegnophus Wehrli 1953 Missp.
Kentrognophos Wehrli 1953 Missp.
Rinognophos Wehrli 1953 Missp.
Rhopalognophos Wehrli 1961 Syn.
Acrognophos Wiltshire 1967 Syn.

Gnophos macguffini Smiles 1978 (Gnophos)

Grossbeckia Barnes and McDunnough 1912

Grossbeckia semimaculata Barnes and McDunnough 1912
 (Grossbeckia)

Gueneria Packard 1876

Gueneria similaria Walker 1860 (no entry)
Ellopiasiasiaria Walker 1863 Syn.
Acidalia congrua Walker 1866 Syn.
Gueneria basiata Packard 1876 Syn.

Haematopis Hübner 1823

Haematopsis Hulst 1896 Missp.

Haematopis grataria Fabricius 1798 (Phalaena)
Haematopis saniaria Hübner 1823 Syn.
Rhodostrophia successaria Walker 1860 Syn.
Haematopis annettearia Haimbach 1907 Syn.

Hammaptera Herrich-Schäffer 1855

Hammaptera parinotata Zeller 1872 (Cidaria)
Hydriomena densata Grossbeck 1909 Syn.

Heliomata Grote and Robinson 1866

Haliommata Packard 1876 Missp.

Heliomata cycladata Grote and Robinson 1866 (Heliomata)
Heliomata elaborata Grote 1863 (Baptria)
Heliomata fulliola Barnes and McDunnough 1917 (Heliomata)
Heliomata infulata Grote 1863 (Baptria)

Hemimorina McDunnough 1941

Hemimorina dissociata McDunnough 1941 (Hemimorina)

Hemithea Duponchel 1829

Chlorochroma Duponchel 1845 Syn.

Hemithea aestivaria Hübner 1799 (Phalaena)
Phalaena strigata Müller 1764 Homo.
Nemoria alboundulata Hedemann 1879 Syn.

Hemnychia McDunnough 1941

Hemnychia baueri McDunnough 1941 (Hemnychia)

Herreshoffia Sperry 1949

Herreshoffia graciea Sperry 1949 (Herreshoffia)

Hesperumia Packard 1873

Ultracis McDunnough 1920 Syn.

Hesperumia fumida Warren 1904 (no entry)
Hesperumia fumosaria Comstock 1937 (Hesperumia)
Hesperumia impensa Rindge 1974 Syn.
Hesperumia latipennis Hulst 1896 (Alcis)
Hesperumia sulphuraria Packard 1873 (Hesperumia)
Hesperumia ochreatea Packard 1873 Syn.
Rumia baltearia Hulst 1880 Syn.
Rumia unicoloraria Hulst 1886 Syn.
Hesperumia duaria Cassino and Swett 1922 Syn.

Heterophleps Herrich-Schäffer 1854

Heterophleps Packard 1876 Missp.
Nannia Hulst 1896 Syn.
Ortholithoidia Wehrli 1932 Syn.

Heterophleps moresata Hulst 1896 (Nannia)
Heterophleps refusaria Walker 1861 (Macaria)
Heterophleps harveitata Packard 1876 Syn.
Heterophleps triguttaria Herrich-Schäffer 1854 (Heterophleps)
Stegania quadrinotata Walker 1863 Syn.
Corycia hexaspilata Walker 1866 Syn.

Heterusia Hübner 1831

Scordylia Guenee 1857 Syn.

Heterusia atalantata Guenee 1857 (Scordylia)

Hethemia Ferguson 1969

Hethemia pistasciaria Guenee 1857 (Nemoria)
Iodis euchloraria Guenee 1857 Syn.
Nemoria subcroceata Walker 1862 Syn.
Acidalia insecutata Walker 1862 Syn.
Thalera superata Walker 1866 Syn.
Nemoria gratata Packard 1876 Syn.
Nemoria auranticolorata Strecker 1899 Syn.
Nemoria dyarii Hulst 1900 Syn.

Holochroa Hulst 1896

Gloduria Dyar 1924 Syn.

Holochroa dissociarius Hulst 1887 (Tornos)

Holochroa varia Rindge 1961 Syn.

Homochlodes Hulst 1896

Homochlodes disconventa Walker 1860 (Tephrosia)

Homochlodes fritillaria Guenee 1857 (Numeria)

Homochlodes lactispargaria Walker 1861 (Cidaria)

Ypsipetes immersata Walker 1862 Syn.

Horisme Hübner 1825

Larentia Bruand 1847 *Homo*.

Horisma Hulst 1896 *Missp.*

Horisme gillettei Hulst 1898 (Eucymatoge)

Horisme incana Swett 1918 (Horisme)

Horisme columbia McDunnough 1927 Syn.

Horisme intestinata Guenee 1857 (Phibalapteryx)

Phibalapteryx indoctrinata Walker 1863 Syn.

Phibalapteryx impleta Walker 1866 Syn.

Horisme rectilineata Taylor 1907 (Eucymatoge)

Hulstina Dyar 1903

Hulstina aridata Barnes and Benjamin 1929 (Hulstina)

Hulstina exhumata Swett 1918 (Cleora)

Hulstina formosata Hulst 1896 (Cleora)

Hulstina terlineata Dyar 1903 Syn.

Hulstina grossbecki Rindge 1970 (Hulstina)

Hulstina imitatrix Rindge 1970 (Hulstina)

Hulstina fulva Rindge 1970 Syn.

Hulstina tanyraeros Rindge 1970 (Hulstina)

Hulstina deserta Rindge 1970 Syn.

Hulstina wrightaria Hulst 1888 (Boarmia)

Chloroclystis inconspicua Hulst 1896 Syn.

Selidosema aethalodaria Dyar 1908 Syn.

Hulstina xera Rindge 1970 (Hulstina)

Hydrelia Hübner 1825

Hydrelia albifera Walker 1866 (Acidalia)

Acidalia albogilvaria Morrison 1874 Syn.

Corycia triseriata Packard 1874 Syn.

Hydrelia brunneifasciata Packard 1876 (Asthenia)

Hydrelia condensata Walker 1862 (Melanthia)

Hydrelia inornata Hulst 1896 (Tephroclystis)

Euchoeca exhumata Pearsall 1906 Syn.

Hydrelia lucata Guenee 1857 (Asthenia)

Hydrelia terraenovae Krogerus 1954 (Hydrelia)

Hydria Hübner 1822

Hydria Hübner 1806 *Unav.*

Calocalpe Hübner 1825 Syn.

Eucosmia Stephens 1831 Syn.

Callicalpe Agassiz 1847 *Emend.*

Hydria prunivora Ferguson 1955 (Calocalpe)

Hydria undulata Linnaeus 1758 (Phalaena)

[no entry] *undularia* Boisduval 1840 Syn.

Hydriomena Hübner 1825

Ypsipetes Stephens 1829 Syn.

Hypsipetes Stephens 1831 *Emend.*

Hypsipetes Agassiz 1847 *Emend.*

Phaesyle Bruand 1847 *Homo.*

Phasyle Hulst 1896 *Missp.*

Hydriomene Barnes and McDunnough 1911 *Missp.*

Karacidaria Matsumura 1925 Syn.

Hydriomena albifasciata Packard 1874 (Hypsipetes)

Hydriomene [sic] reflata Grote 1882 Syn.

Mesoleuca abacta Hulst 1898 Syn.

Hydriomena resecta Swett 1910 Syn.

Hydriomena puncticaudata Barnes and McDunnough 1917 Syn.

Hydriomena victoria Barnes and McDunnough 1917 Syn.

Hydriomena beldenae Guedet 1941 Syn.

Hydriomena albimontanata McDunnough 1939 (Hydriomena)

Hydriomena arizonata Barnes and McDunnough 1917

(Hydriomena)

Hydriomena barnesata Swett 1909 (Hydriomena)

Hydriomena bistrilata Zeller 1872 (Cidaria)

Hydriomena borussata Barnes and McDunnough 1918

(Hydriomena)

Hydriomena bryanti McDunnough 1943 (Hydriomena)

Hydriomena californiata Packard 1871 (Hypsipetes)

Hydriomena catalinata McDunnough 1943 (Hydriomena)

Hydriomena charlestonia McDunnough 1954 (Hydriomena)

Hydriomena chiricahuata Swett 1909 (Hydriomena)

Hydriomena clarki Wright 1920 (Hydriomena)

Hydriomena cochiseata Swett 1909 (Hydriomena)

Hydriomena swetti Barnes and McDunnough 1917 Syn.

Hydriomena contractata Packard 1873 (Hypsipetes)

Hydriomena costipunctata Barnes and McDunnough 1912

(Hydriomena)

Hydriomena crokeri Swett 1910 (Hydriomena)

Hydriomena comstocki McDunnough 1944 Syn.

Hydriomena waltoni McDunnough 1944 Syn.

Hydriomena cyriadoides McDunnough 1954 (Hydriomena)

Hydriomena divisaria Walker 1860 (Cleora)

Cidaria frigidata Walker 1863 Syn.

Hydriomena brunnescens McDunnough 1954 Syn.

Hydriomena edenata Swett 1909 (Hydriomena)

Hydriomena olivata Wright 1916 Syn.

Hydriomena pallidata Wright 1916 Syn.

Hydriomena grandis Barnes and McDunnough 1917 Syn.

Hydriomena indistincta McDunnough 1922 Syn.

Hydriomena prasinata McDunnough 1954 Syn.

Hydriomena baueri McDunnough 1954 Syn.

Hydriomena exculpata Barnes and McDunnough 1917

(Hydriomena)

Hydriomena tribulata Barnes and McDunnough 1917 Syn.

Hydriomena josepha McDunnough 1954 Syn.

Hydriomena nanata McDunnough 1954 Syn.

Hydriomena expurgata Barnes and McDunnough 1918

(Hydriomena)

Hydriomena franclemonti McDunnough 1952 Syn.

Hydriomena nicolensis McDunnough 1954 Syn.

Hydriomena alticola McDunnough 1954 Syn.

Hydriomena feminata McDunnough 1944 (Hydriomena)

Hydriomena furcata Thunberg 1784 (Geometra)

Phalaena sordidata Fabricius 1794 Syn.

Geometra elutata Hübner 1799 Syn.

Phalaena fuscoundata Donovan 1806 Syn.

Cidaria elutaria Boisduval 1840 *Emend.*

Hydriomena fergusoni McDunnough 1954 Syn.

Hydriomena furculoides Barnes and McDunnough 1917

(Hydriomena)

Hydriomena furtivata McDunnough 1939 (Hydriomena)

Hydriomena glaucata Packard 1874 (Cidaria)

Hydriomena gracillima McDunnough 1944 (Hydriomena)

Hydriomena henschawi Swett 1912 (Hydriomena)

Hydriomena irata Swett 1910 (Hydriomena)

Hydriomena niveifascia Swett 1916 Syn.

Hydriomena niveifasciata Swett 1918 Syn.

Hydriomena quaesitata Barnes and McDunnough 1918 Syn.

Hydriomena lolata McDunnough 1954 Syn.
Hydriomena johnstoni McDunnough 1954 (Hydriomena)
Hydriomena macdunnoughi Swett 1918 (Hydriomena)
Hydriomena magnificata Taylor 1906 (Hydriomena)
Hydriomena manzanita Taylor 1906 (Hydriomena)
Hydriomena marinata Barnes and McDunnough 1917 (Hydriomena)
Hydriomena exasperata Barnes and McDunnough 1917 Syn.
Hydriomena mississippiensis McDunnough 1952 (Hydriomena)
Hydriomena modestata Barnes and McDunnough 1917
(Hydriomena)
Hydriomena morosata Barnes and McDunnough 1917
(Hydriomena)
Hydriomena gravis McDunnough 1954 Unav.
Hydriomena muscata Barnes and McDunnough 1917 (Hydriomena)
Hydriomena nevadae Barnes and McDunnough 1917 (Hydriomena)
Hydriomena nubilofasciata Packard 1871 (Hypsipetes)
Hydriomena sparsimacula Hulst 1896 Syn.
Hydriomena banavahrata Strecker 1899 Syn.
Hydriomena scalata Warren 1904 Syn.
Hydriomena raptata Swett 1910 Syn.
Hydriomena cumulata Swett 1910 Syn.
Hydriomena cupidata Swett 1910 Syn.
Hydriomena vulnerata Swett 1910 Syn.
Hydriomena obliquilinea Barnes and McDunnough 1917
(Hydriomena)
Hydriomena peratica Rindge 1956 (Hydriomena)
Hydriomena perfracta Swett 1910 (Hydriomena)
Hydriomena marmorata Barnes and McDunnough 1917 Syn.
Hydriomena centralis McDunnough 1952 Syn.
Hydriomena monoensis McDunnough 1952 Syn.
Hydriomena pluviata Guenee 1857 (Ypsipetes)
Hydriomena meridianata McDunnough 1954 Syn.
Hydriomena quinquefasciata Packard 1871 (Hypsipetes)
Hypsipetes viridata Hulst 1903 Syn.
Hydriomena periclata Swett 1910 Syn.
Hydriomena regulata Pearsall 1909 (Hydriomena)
Hydriomena renunciata Walker 1862 (Larentia)
Hydriomena columbiata Taylor 1906 Syn.
Hydriomena pernigrata Barnes and McDunnough 1917 Syn.
Hydriomena viridescens McDunnough 1954 Syn.
Hydriomena rita McDunnough 1954 (Hydriomena)
Hydriomena ruberata Freyer 1831 (Acidalia)
Cidaria variegata Prout 1914 Unav.
Hydriomena pallula McDunnough 1944 Unav.
Hydriomena septemberata McDunnough 1952 (Hydriomena)
Hydriomena shasta Barnes and McDunnough 1917 (Hydriomena)
Hydriomena sierrae Barnes and McDunnough 1917 (Hydriomena)
Hydriomena similis Hulst 1896 (Hydriomena)
Hydriomena glenwoodata Swett 1909 Syn.
Hydriomena terminipunctata Barnes and McDunnough 1916 Syn.
Hydriomena speciosata Packard 1874 (Hypsipetes)
Hydriomena agassizi Swett 1910 Syn.
Hydriomena taylori Swett 1910 Syn.
Hydriomena ameliata Swett 1915 Syn.
Hydriomena sperryi McDunnough 1952 (Hydriomena)
Hydriomena transfigurata Swett 1912 (Hydriomena)
Hydriomena manitoba Barnes and McDunnough 1917 Syn.
Hydriomena tuolumne Barnes and McDunnough 1917
(Hydriomena)

Hymenodria McDunnough 1954

Hymenodria mediodentata Barnes and McDunnough 1911
(Hydriomene [sic])

Hypagyrtis Hübner 1818

Erastria Hübner 1808 Unav.
Amilapis Guenee 1857 Syn.

Paraphia Guenee 1857 Syn.

Hypagyrtis brendae Heitzman 1975 (Hypagyrtis)
Hypagyrtis esther Barnes 1928 (Paraphia)
Paraphia lemmeri Barnes 1928 Syn.
Hypagyrtis piniata Packard 1870 (Paraphia)
Alcis guttata Hulst 1901 Syn.
Hypagyrtis unipunctata Haworth 1809 (Phalaena)
Hypagyrtis pustularia Hübner 1818 Syn.
[no entry] *subatomaria* Wood 1839 Syn.
Paraphia deplanaria Guenee 1857 Syn.
Paraphia nubecularia Guenee 1857 Syn.
Paraphia manurraria Guenee 1857 Syn.
[no entry] *triplicipunctata* Fitch 1860 Syn.
Macaria impropria Walker 1861 Syn.
Macaria fidonaria Walker 1862 Syn.
Macaria exsuperata Walker 1863 Syn.

Hypomecis Hübner 1821

Pseudoboarmia McDunnough 1920 Syn.

Hypomecis buchholzaria Lemmer 1937 (Pseudoboarmia)
Hypomecis fumosaria Comstock 1937 (Hypomecis)
Hypomecis gnopharia Guenee 1857 (Boarmia)
Hypomecis longipectinaria Blanchard and Knudson 1984
(Hypomecis)
Hypomecis luridula Hulst 1896 (Alcis)
Hypomecis umbrosaria Hübner 1813 (Cymatophora)

Idea Treitschke 1825

Acidalia Treitschke 1825 Homo.
Arrhostia Hübner 1825 Syn.
Pyctis Hübner 1825 Syn.
Sterrrha Hübner 1825 Syn.
Ptychopoda Curtis 1826 Syn.
Hyrias Stephens 1829 Homo.
Ania Stephens 1831 Syn.
Goniacidalia Packard 1873 Syn.
Pythodora Meyrick 1886 Syn.
Idoea Cotes and Swinhoe 1888 Missp.
Janarda Moore 1888 Syn.
Mnesterodes Meyrick 1889 Syn.
Xenocentris Meyrick 1889 Syn.
Aphrogeneia Gumpfenberg 1890 Syn.
Argia Gumpfenberg 1890 Homo.
Pelagia Gumpfenberg 1890 Homo.
Gnidia Gumpfenberg 1890 Homo.
Andragrupos Hampson 1891 Syn.
Carphoxera Riley 1891 Syn.
Lophophleps Hampson 1891 Syn.
Cnidia Gumpfenberg 1892 Missp.
Limeria Staudinger 1892 Syn.
Ptenopoda Hulst 1896 Syn.
Synomila Hulst 1896 Syn.
Brachyprota Warren 1897 Syn.
Hemipogon Warren 1897 Syn.
Leptacme Warren 1897 Syn.
Polygraphodes Warren 1897 Syn.
Strophoptila Warren 1897 Syn.
Cacorista Warren 1899 Syn.
Anteois Warren 1900 Syn.
Cysteophora Hulst 1900 Syn.
Hyriogona Warren 1900 Syn.
Neochrysa Warren 1900 Syn.
Pogonogya Warren 1900 Syn.
Prospasta Warren 1900 Syn.
Thysanotricha Warren 1903 Syn.
Deinopygia Warren 1904 Syn.

Schematorhages Warren 1905 Syn.
Lobura Warren 1906 Syn.
Omopera Warren 1906 Syn.
Argyroscelia Warren 1907 Syn.
Euphenolia Grossbeck 1907 Syn.
Pareupithex Warren 1907 Syn.
Hirtheistes Dognin 1914 Syn.

Idaea basinta Schaus 1901 (Eois)
Euphenolia pallimedia Grossbeck 1908 Syn.
Idaea bonifata Hulst 1887 (Eois)
Carphoxera ptelearia Riley 1891 Syn.
Eois delicata Hulst 1896 Syn.
Idaea celtima Schaus 1901 (Ptychopoda)
Idaea demissaria Hübner 1831 (Eois)
Acidalia inclusaria Walker 1863 Syn.
Eois ferrugata Packard 1876 Syn.
Eois russata Hulst 1887 Syn.
Ptychopoda columbia McDunnough 1927 Syn.
Idaea dimidiata Hufnagel 1767 (Phalaena)
Geometra scutulata Denis and Schiffermüller 1775 Syn.
Phalaena scutata Fabricius 1787 Syn.
Geometra scutularia Hübner 1798 Syn.
[no entry] *roseata* Turati 1913 Syn.
[no entry] *antiaurica* Wehrli 1931 Syn.
[no entry] *tauricola* Wehrli 1934 Syn.
Idaea eremiata Hulst 1887 (Eois)
Eois flavescens Hulst 1896 Syn.
Idaea furciferata Packard 1873 (Goniacidalia)
Eois parvularia Hulst 1888 Syn.
Idaea gemmata Packard 1876 (Eois)
Idaea hilliata Hulst 1887 (Eois)
Idaea insulensis Rindge 1958 (Sterrha)
Idaea microphysa Hulst 1896 (Eois)
Idaea micropterata Hulst 1900 (Eois)
Idaea minuta Schaus 1901 (Deptalia)
Idaea miranda Hulst 1896 (Ptenopoda)
Idaea nibseata Cassino 1931 (Ptychopoda)
Idaea obfusaria Walker 1861 (Acidalia)
Acidalia punctofimbriata Packard 1873 Syn.
Euacidalia pimacoata Cassino 1931 Syn.
Idaea occidentaria Packard 1874 (Hyria)
Idaea ostentaria Walker 1861 (Acidalia)
Acidalia marceata Cassino 1931 Syn.
Idaea pervertipennis Hulst 1900 (Cystephora)
Idaea productata Packard 1876 (Acidalia)
Eois subochreata Hulst 1887 Syn.
Eois australis Hulst 1896 Syn.
Idaea retractaria Walker 1861 (Acidalia)
Eois pallida Hulst 1896 Syn.
Idaea rotundopennata Packard 1876 (Acidalia)
Eois hanhami Hulst 1898 Syn.
Idaea scintillularia Hulst 1888 (Eois)
Idaea skinnerata Grossbeck 1907 (Euphenolia)
Idaea taturata Walker 1861 (Acidalia)
Cingilis albidula Hulst 1896 Syn.
Idaea violacearia Walker 1861 (Acidalia)
Acidalia lacteola Lintner 1878 Syn.
Boarmia floridaria Hulst 1888 Syn.
Eois nimbicolor Hulst 1896 Syn.
Euacidalia benubia Cassino 1931 Syn.

Iridopsis Warren 1894

Iridopsis emasculatum Dyar 1904 (Selidosema)
Iridopsis larvaria Guenee 1857 (Boarmia)

Itame Hübner 1823

Diastictis Hübner 1823 Homo.
Itama Hübner 1826 Missp.
Speranza Curtis 1828 Syn.
Grammatophora Stephens 1829 Syn.
Halia Duponchel 1829 Homo.
Thamnonoma Lederer 1853 Syn.
Eufitchia Packard 1876 Syn.
Catastictis Gumpfenberg 1887 Syn.
Physostegania Warren 1894 Syn.
Dysmigia Warren 1895 Syn.
Proutictis Bryk 1938 Syn.

Itame abruptata Walker 1862 (Camptogramma)
Itame amboflava Ferguson 1953 (Itame)
Itame anataria Swett 1913 (Diastictis)
Itame andersoni Swett 1916 (Diastictis)
Itame orientis Ferguson 1953 Syn.
Itame argillacearia Packard 1874 (Tephрина)
Tephрина modestaria Hulst 1895 Syn.
Itame benigna Hulst 1898 (Diastictis)
Itame bitactata Walker 1862 (Thera)
Heterophleps astrosignata Walker 1862 Syn.
Halia packardaria Möscher 1883 Syn.
Itame epigenata Barnes and McDunnough 1917 Syn.
Itame brunneata Thunberg 1784 (Geometra)
Phalaena fulvaria Villers 1789 Syn.
Geometra pinetaria Hübner 1799 Syn.
Geometra quinquaria Hübner 1822 Syn.
Speranza sylvaria Curtis 1828 Syn.
Eupistheria ferruginaria Packard 1873 Syn.
Itame colata Grote 1881 (Phasiane)
Selidosema correllatum Hulst 1896 Syn.
Diastictis sericeata Hulst 1898 Syn.
Itame coloradensis Hulst 1896 (Sympherta)
Macaria aegaria Strecker 1899 Syn.
Tephрина disparata Warren 1904 Syn.
Itame confederata Barnes and McDunnough 1917 (Itame)
Itame coortaria Hulst 1887 (Thamnonoma)
Itame enigmata Barnes and McDunnough 1917 Syn.
Itame crocearia Hulst 1887 (Aspilates)
Itame decorata Hulst 1896 (Diastictis)
Itame deleta Hulst 1900 (Cymatophora)
Itame denticulodes Hulst 1896 (Diastictis)
Itame evagaria Hulst 1900 (Cymatophora)
Itame exauspicata Walker 1861 (Macaria)
Itame extemporata Barnes and McDunnough 1917 (Itame)
Itame fascioferaria Hulst 1887 (Thamnonoma)
Itame flavicaria Packard 1876 (Thamnonoma)
Itame graphidaria Hulst 1887 (Semiothisa)
Itame grossbecki Barnes and McDunnough 1913 (Diastictis)
Itame guenearia Packard 1876 (Thamnonoma)
Itame inextricata Walker 1861 (no entry)
Diastictis floridensis Hulst 1898 Syn.
Itame loricaria Eversmann 1837 (Fidonia)
Sympherta julia Hulst 1896 Syn.
Thamnonoma nubilata Warren 1904 Syn.
Itame minata Cassino 1928 (Itame)
Itame occiduaria Packard 1874 (Caulostoma)
Itame pallescens Grossbeck 1907 (Selidosema)
Itame pallidula Hulst 1896 (Diastictis)
Itame pallipennata Barnes and McDunnough 1912 (Diastictis)
Itame particolor Hulst 1898 (Diastictis)
Itame perornata Barnes and McDunnough 1916 (Itame)
Itame plumosata Barnes and McDunnough 1917 (Itame)
Itame pustularia Guenee 1857 (Stegania)
Itame quadrilinearia Packard 1873 (Halia)
Semiothisa inquinaria Hulst 1887 Syn.
Itame ribearia Fitch 1848 (Abraxas)

Aspilates sigmaria Guenee 1857 Syn.
 [no entry] *annisaria* Walker 1860 Syn.
Ellopia anisaria Walker 1863 Syn.
 Itame schatzeata Cassino 1927 (Itame)
Itame dimidiata Cassino 1927 Syn.
 Itame semivolata Dyar 1923 (Phasiane)
 Itame simplex Dyar 1907 (Pygmaena)
 Itame simpliciata Barnes and McDunnough 1918 (Itame)
 Itame sobriaria Barnes and McDunnough 1917 (Itame)
 Itame subcessaria Walker 1861 (Halia)
Thera perarcuata Walker 1862 Syn.
 Itame subfalcata Hulst 1896 (Diastictis)
Itame helena Cassino 1928 Syn.
 Itame sulphurea Packard 1873 (Eupistheria)
Eupistheria sulphuraria Packard 1876 Emend.
Diastictis olivialis Hulst 1898 Syn.
 Itame trilinearia Grossbeck 1910 (Cymatophora)
 Itame umbriferata Hulst 1887 (Semiothisa)
Diastictis umbrifasciata Hulst 1896 Unav.
 Itame varadaria Walker 1860 (Caberodes)
Macaria inaptata Walker 1861 Syn.
Aspilates abbreviata Walker 1863 Syn.
Aspilates donataria Walker 1863 Syn.
Diastictis florida Hulst 1896 Syn.

Ixala Hulst 1896

Ixala adventaria Pearsall 1906 (Ixala)
Ixala desperaria Hulst 1887 (Aspilates)
Aspilates unicoloraria Hulst 1888 Syn.
Ixala klotsi Sperry 1940 (Ixala)
Ixala proutearia Cassino 1928 (Ixala)

Lambdina Capps 1943

Lambdina canitaria Rupert 1944 (Lambdina)
Lambdina fervidaria Hübner 1827 (Therina)
Ellopia athasaria Walker 1860 Syn.
Ellopia aequaliaria Walker 1860 Syn.
Ellopia seminudata Walker 1863 Syn.
Ellopia siccaria Walker 1866 Syn.
Ellopia bibularia Grote and Robinson 1867 Syn.
Lambdina fiscellaria Guenee 1857 (Ellopia)
Ellopia flagitiaria Guenee 1857 Syn.
Ellopia somniaria Hulst 1886 Syn.
Therina lugubrosa Hulst 1903 Syn.
Therina peccataria Swett 1909 Syn.
 [no entry] *johnsoni* Swett 1913 Syn.
Ellopia turbataria Barnes and McDunnough 1917 Syn.
Lambdina flavilinearia Barnes and McDunnough 1913 (Therina)
Lambdina laeta Hulst 1900 (Therina)
Lambdina pellucidaria Grote and Robinson 1867 (Ellopia)
Lambdina phantoma Barnes and McDunnough 1916 (Ellopia)
Lambdina pultaria Guenee 1857 (Ellopia)
Ellopia scitata Walker 1863 Syn.
Ellopia invexata Walker 1863 Syn.
Lambdina vitraria Grote 1883 (Ellopia)
Therina punctata Hulst 1898 Syn.
Ellopia jacularia Barnes and McDunnough 1917 Syn.

Leptostales Möschler 1890

Scelolophia Hulst 1896 Syn.
Xystrota Hulst 1896 Syn.
Calyptocome Warren 1900 Syn.
Wauchula Hulst 1900 Syn.
 Leptostales *crossii* Hulst 1900 (Eois)
 Leptostales *ferruminaria* Zeller 1872 (Acidalia)

Leptostales *hepaticaria* Guenee 1857 (Acidalia)
Eois purpurascens Hulst 1900 Syn.
 Leptostales *laevitaria* Geyer 1837 (Eois)
Euacidalia floridata Packard 1873 Syn.
 Leptostales *oblinataria* Möschler 1890 (Leptostales)
 [no entry] *scintillans* Warren 1904 Syn.
 Leptostales *pannaria* Guenee 1857 (Acidalia)
Acidalia tremularia Walker 1863 Syn.
Acidalia purpurissata Grote 1871 Syn.
Scelolophia formosa Hulst 1896 Syn.
Crypsityla borrigaria Warren 1906 Syn.
 Leptostales *rubromarginaria* Packard 1871 (Acidalia)
Cidaria erythrata Hulst 1880 Syn.
Acidalia volucrata Hulst 1887 Syn.
 Leptostales *rubrotincta* Hulst 1900 (Wauchula)

Leucobrephos Grote 1874

Leucobrephos *brephoides* Walker 1857 (Anarta)
Archiearis resoluta Zeller 1863 Syn.
Melicleptria hoyi Grote 1880 Syn.

Lithostege Hübner 1825

Agrapha Gumppenberg 1887 Homo.
 Lithostege *angelicata* Dyar 1923 (Lithostega [sic])
 Lithostege *deserticola* Barnes and McDunnough 1916 (Lithostege)
 Lithostege *elegans* Grossbeck 1909 (Coenocalpe)
 Lithostege *fuscata* Grossbeck 1906 (Eucestia)
 Lithostege *marcata* Barnes and McDunnough 1916 (Lithostege)
 Lithostege *rotundata* Packard 1874 (Lithostege)
Lithostege arizonata Grote 1883 Syn.

Lobocleta Warren 1906

Metasiopsis Prout 1910 Syn.
 Lobocleta *granitaria* Packard 1871 (Acidalia)
 Lobocleta *griseata* Cassino 1931 (Euacidalia)
 Lobocleta *lanceolata* Hulst 1896 (Eois)
 Lobocleta *ossularia* Geyer 1837 (Leptomeres)
Acidalia sublataria Guenee 1857 Syn.
Acidalia temnaria Guenee 1857 Syn.
Acidalia magniferaria Walker 1861 Syn.
Acidalia favillifera Walker 1866 Syn.
Acidalia reptetaria Walker 1866 Syn.
 Lobocleta *peralbata* Packard 1873 (Acidalia)
Acidalia longipennata Packard 1873 Syn.
 Lobocleta *plemyraria* Guenee 1857 (Acidalia)
Acidalia balistaria Guenee 1857 Syn.
Acidalia perirrorata Packard 1873 Syn.
Eois rufescens Hulst 1896 Syn.
Lobocleta moricaria Dyar 1923 Syn.
Euacidalia helena Cassino 1931 Syn.
 Lobocleta *quaesitata* Hulst 1880 (Acidalia)
Euacidalia ferruginata Cassino 1931 Syn.
Euacidalia chokolatella Cassino 1931 Syn.

Lobophora Curtis 1825

Lobophora Stephens 1829 Homo.
Philopsia Hulst 1896 Syn.
Tallegada Hulst 1896 Syn.
 Lobophora *canavestita* Pearsall 1906 (Philopsia)
 Lobophora *magnoliatoidata* Dyar 1904 (Tallegada)
 Lobophora *montanata* Packard 1874 (Lobophora)
Cidaria nocticolata Hulst 1881 Syn.
 Lobophora *nivigerata* Walker 1862 (Lobophora)
Tallegada tabulata Hulst 1896 Syn.

Lobophora simsata Swett 1920 (Lobophora)

Lomographa Hübner 1825

Bapta Stephens 1829 Syn.

Corycia Duponchel 1829 Homo.

Deuterostegane Wehrli 1939 Syn.

Lomographa elsinora Hulst 1900 (Orthofidonia)

Lomographa glomeraria Grote 1881 (Deilinia)

Bapta merricki Cassino and Swett 1922 Unav.

Bapta virginialis Cassino and Swett 1923 Syn.

Lomographa semiclarata Walker 1866 (Corycia)

Bapta viatica Harvey 1874 Syn.

Lomographa vestaliata Guenee 1857 (Corycia)

Lophochorista Warren 1904

Lophochorista lesteraria Grossbeck 1910 (Synchlora)

Lophosis Hulst 1896

Lophosis labeculata Hulst 1887 (Eois)

Leptomeris roseotincta Hulst 1896 Syn.

Loxofidonia Packard 1876

Loxofidonia acidaliata Packard 1874 (Fidonia)

Lychnosea Grote 1883

Lychnosea helveolaria Hulst 1881 (Endropia)

Lychnosea aulularia Grote 1883 Syn.

Lychnosea runcinaria Strecker 1899 Syn.

Lychnosea intermicata Walker 1862 (Aspilates)

Aspilates pervaria Packard 1873 Syn.

Aspilates interminaria Grote 1877 Syn.

Lycia Hübner 1825

Nyssia Duponchel 1829 Syn.

Melanocoma Harrison 1910 Homo.

Poecilopsis Harrison 1910 Syn.

Lycia rachelae Hulst 1896 (Apocheima)

Lycia ursaria Walker 1860 (Biston)

Lycia ypsilon Forbes 1885 (no entry)

Nacophora carlotta Hulst 1896 Syn.

Lytrosis Hulst 1896

Lytrosis heitzmanorum Rindge 1971 (Lytrosis)

Lytrosis permagnaria Packard 1876 (Stenotrachelys)

Lytrosis sinuosa Rindge 1971 (Lytrosis)

Lytrosis unitaria Herrich-Schäffer 1854 (Boarmia)

Marmopteryx Packard 1874

Marmaropteryx Gumpfenberg 1887 Emend.

Marmopteryx animata Pearsall 1906 (Marmopteryx)

Marmopteryx marmorata Packard 1871 (Tephрина)

Marmopteryx odontata Hulst 1896 Syn.

Marmopteryx tessellata Packard 1874 (Marmopteryx)

Marmopteryx watsoni Cassino 1920 (Marmopteryx)

Melanchroia Hübner 1819

Melanchroea Agassiz 1847 Emend.

Miltoparaea Wallengren 1861 Syn.

Melanochroia Ferguson 1983 Missp.

Melanchroia chephise Cramer 1782 (Phalaena)

Melanchroia geometroides Walker 1854 (Melanochroia)

[no entry] *mors Lucas 1857 Syn.*

Melanolophia Hulst 1896

Melanolophia canadaria Guenee 1857 (Tephrosia)

Melanolophia carbonata Cassino and Swett 1923 Unav.

Melanolophia crama Rindge 1964 Syn.

Melanolophia choctawae Rindge 1964 Syn.

Melanolophia centralis McDunnough 1920 (Melanolophia)

Melanolophia imitata Walker 1860 (Boarmia)

Melanolophia subgenericata Dyar 1904 Syn.

Melanolophia barbara McDunnough 1940 Syn.

Melanolophia subimitata Forbes 1948 Unav.

Melanolophia cana Rindge 1964 Syn.

Melanolophia imperfectaria Walker 1860 (Tephrosia)

Melanolophia signataria Walker 1860 (Boarmia)

Boarmia ejectaria Walker 1860 Syn.

Boarmia patularia Walker 1861 Syn.

Melanolophia timucuae Rindge 1964 Syn.

Melemaea Hulst 1896

Melemaea Hulst 1896 Missp.

Melemaea magdalena Hulst 1896 (Melemaea)

Melemaea virgata Taylor 1906 (Melemaea)

Mellilla Grote 1873

Gonilythria Gumpfenberg 1887 Syn.

Mellilla xanthometata Walker 1862 (Fidonia)

Mellilla chamaechrysa Grote 1873 Syn.

Lythria snoviaria Packard 1876 Syn.

Lythria rilevaria Packard 1876 Syn.

Mericsca Hulst 1896

Mericsca gracea Hulst 1896 (Mericsca)

Mericsca perpictaria Barnes and McDunnough 1916 (Cleora)

Mericsca scobina Rindge 1958 (Mericsca)

Meris Hulst 1896

Meris alticola Hulst 1896 (Meris)

Meris cultrata Rindge 1981 (Meris)

Meris paradoxa Rindge 1981 (Meris)

Meris patula Rindge 1981 (Meris)

Meris suffusaria McDunnough 1940 (Meris)

Mesoleuca Hübner 1825

Mesoleuca gratulata Walker 1862 (Melanthia)

Melanthia brunneicillata Packard 1874 Syn.

Mesoleuca latialbata Barnes and McDunnough 1917 Syn.

Mesoleuca bakeri Guedet 1941 Syn.

Mesoleuca ruficillata Guenee 1857 (Melanthia)

Mesothea Warren 1901

Chlorochroma Gumpfenberg 1895 Homo.

Mesothea incertata Walker 1862 (Nemoria)

Nemoria oporaria Zeller 1872 Syn.

Eucrostis viridipennata Hulst 1896 Syn.

Thamnonoma marinaria Strecker 1899 Syn.

Metanema Guenee 1857

Metanema determinata Walker 1866 (Metanema)
Caberodes carnaria Packard 1873 Syn.
 Metanema inatomaria Guenee 1857 (Metanema)

Metarranthis Warren 1894

Metarranthis amyrisaria Walker 1860 (Ellopia)
Metarranthis franclemonti Rupert 1943 Syn.
 Metarranthis angularia Barnes and McDunnough 1917
 (Metarranthis)
 Metarranthis apiciaria Packard 1876 (Endropia)
 Metarranthis duaria Guenee 1857 (Numeria)
Numeria hamaria Guenee 1857 Syn.
Ellopia panisaria Walker 1860 Syn.
Caberodes agreasaria Walker 1860 Syn.
Endropia adustaria Walker 1866 Syn.
Metarranthis septentrionaria Barnes and McDunnough 1917 Syn.
 Metarranthis homuraria Grote and Robinson 1868 (Endropia)
Endropia amethystaria Strecker 1899 Syn.
 Metarranthis hypocharia Herrich-Schäffer 1854 (Epione)
Endropia mestusata Walker 1860 Syn.
Metarranthis broweri Rupert 1943 Syn.
 Metarranthis indeclinata Walker 1861 (Macaria)
 Metarranthis lateritaria Guenee 1857 (Endropia)
 Metarranthis mollicularia Zeller 1872 (Epione)
 Metarranthis obfirmaria Hübner 1823 (Epirrhantes)
 Metarranthis pilosaria Packard 1876 (Endropia)
 Metarranthis refractaria Guenee 1857 (Endropia)
Azelina foedaria Walker 1866 Syn.
 Metarranthis warneri Harvey 1874 (Endropia)
Metarranthis cappsaria Rupert 1943 Syn.

Monostoecha Fletcher 1979

Monotaxis Hulst 1898 Homo.

Monostoecha semipectinata Hulst 1898 (Monotaxis)

Nacophora Hulst 1896

Phaeoura Hulst 1896 Syn.

Nacophora aetha Rindge 1961 (Phaeoura)
 Nacophora belua Rindge 1961 (Phaeoura)
 Nacophora cana Rindge 1961 (Phaeoura)
 Nacophora cristifera Hulst 1896 (Phaeoura)
 Nacophora kirkwoodi Rindge 1961 (Phaeoura)
 Nacophora mexicanaria Grote 1883 (Eubyja)
Phaeoura triaria Barnes and McDunnough 1917 Syn.
Phaeoura magnificans Dyar 1923 Syn.
 Nacophora perfidaria Barnes and McDunnough 1917 (Phaeoura)
 Nacophora quernaria Smith 1797 (Phalaena)
Synopsia phigaliaria Guenee 1857 Syn.
Amphidasys sperataria Walker 1860 Syn.
Amphidasys paenulataria Grote 1863 Syn.
Amphidasys cupidaria Grote 1864 Syn.
Nacophora atrescens Hulst 1898 Syn.
 Nacophora utahensis Cassino and Swett 1923 (Phaeoura)

Narraga Walker 1861

Fernaldella Hulst 1896 Syn.

Narraga fimetaria Grote and Robinson 1870 (Fidonia)
Fidonia haesaria Zeller 1875 Syn.
Fidonia partitaria Grote 1883 Syn.
 Narraga georgiana Covell et al. 1984 (Narraga)
 Narraga stalachtaria Strecker 1878 (no entry)
Fidonia alternaria Grote 1883 Syn.

Nasusina Pearsall 1908

Nasusina inferior Hulst 1896 (Gymnoscelis)
 Nasusina mendicata Barnes and McDunnough 1918 (Eupithecia)
 Nasusina minuta Hulst 1896 (Gymnoscelis)
 Nasusina vaporata Pearsall 1912 (Eupithecia)

Nematocampa Guenee 1857

Nematocampa brehmeata Grossbeck 1907 (Ania)
 Nematocampa expunctaria Grote 1872 (Nematocampa)
Eugonobapta brunneolineata Hulst 1900 Syn.
 Nematocampa limbata Haworth 1809 (Phalaena)
Nematocampa filamentaria Guenee 1857 Syn.
Ania chagnoni Swett 1913 Syn.
Nematocampa orfordensis Cassino and Swett 1922 Syn.

Nemeris Rindge 1981

Nemeris percne Rindge 1981 (Nemeris)
 Nemeris speciosa Hulst 1896 (Diastictis)
Meris albocrenulata Cassino 1927 Syn.
 Nemeris sternitzkyi Rindge 1981 (Nemeris)

Nemoria Hübner 1818

Terpne Hübner 1808 Unav.
Aplodes Guenee 1857 Syn.
Racheospila Guenee 1857 Syn.
Hipparchiscus Walsh 1864 Syn.
Eunemoria Packard 1873 Homo.
Anaplodes Packard 1876 Syn.
Annemoria Packard 1876 Syn.

Nemoria aemularia Barnes and McDunnough 1918 (Nemoria)
 Nemoria albaria Grote 1883 (Chlorosea)
 Nemoria albilineata Cassino 1927 (Nemoria)
 Nemoria arizonaria Grote 1883 (Aplodes)
Nemoria olivearia Cassino 1927 Syn.
 Nemoria bifilata Walker 1863 (Anisodes)
Racheospila abdominalia Barnes and McDunnough 1917 Syn.
Nemoria planuscula Ferguson 1969 Syn.
 Nemoria bistriaria Hübner 1818 (Nemoria)
Geometra siccifolia Fitch 1857 Syn.
Aplodes rubrolinearia Packard 1873 Syn.
Aplodes brunnearia Packard 1876 Syn.
Aplodes rubromarginaria Packard 1876 Syn.
 Nemoria caerulescens Prout 1912 (Nemoria)
 Nemoria catachloa Hulst 1898 (Aplodes)
 Nemoria daedalea Ferguson 1969 (Nemoria)
 Nemoria darwiniata Dyar 1904 (Aplodes)
Nemoria punctularia Barnes and McDunnough 1918 Syn.
Nemoria oregonensis Cassino 1927 Syn.
Nemoria californica Prout 1932 Syn.
Nemoria mentastii Guedet 1941 Syn.
 Nemoria diamesa Ferguson 1969 (Nemoria)
 Nemoria elfa Ferguson 1969 (Nemoria)
 Nemoria extremaria Walker 1861 (Racheospila)
 Nemoria festaria Hulst 1886 (Anaplodes)
 Nemoria glaucomarginaria Barnes and McDunnough 1917
 (Racheospila)
 Nemoria intensaria Pearsall 1911 (Aplodes)
 Nemoria latirosaria Pearsall 1906 (Aplodes)
 Nemoria leptalea Ferguson 1969 (Nemoria)
Anaplodes delicataria Dyar 1908 Homo.
 Nemoria lixaria Guenee 1857 (Racheospila)
Geometra inclusaria Walker 1861 Syn.
Synchlora texana Hulst 1898 Syn.
Racheospila associaria Barnes and McDunnough 1917 Syn.
Racheospila knobelaria Cassino 1927 Syn.

Nemoria mimosaria Guenee 1857 (Aplodes)
Iodis tractaria Walker 1861 Syn.
Hipparchiscus venustus Walsh 1864 Syn.
Aplodes latiararia Packard 1873 Syn.
Aplodes approximaria Packard 1873 Syn.
Aplodes coniferaria Packard 1884 Syn.
Nemoria muticolor Prout 1912 (Nemoria)
Nemoria obliqua Hulst 1898 (Aplodes)
Geometra bellonaria Strecker 1899 Syn.
Racheospila hennei Sperry 1953 Syn.
Nemoria outina Ferguson 1969 (Nemoria)
Nemoria pistaciaria Packard 1876 (Aplodes)
Eucrostis unistrigata Gumpfenberg 1895 Syn.
Nemoria pulcherrima Barnes and McDunnough 1916 (Chlorosea)
Chlorosea naidaria Swett 1916 Syn.
Nemoria rindgei Ferguson 1969 (Nemoria)
Nemoria rubrifrontaria Packard 1873 (Racheospila)
Aplodes packardaria Grote 1882 Syn.
Nemoria saturiba Ferguson 1969 (Nemoria)
Nemoria splendidaria Grossbeck 1910 (Aplodes)
Nemoria strigataria Grossbeck 1910 (Aplodes)
Nemoria subsequens Ferguson 1969 (Nemoria)
Nemoria tuscarora Ferguson 1969 (Nemoria)
Nemoria unitaria Packard 1873 (Eunemoria)
Aplodes junctolinearia Graef 1881 Syn.
Aplodes hudsonaria Taylor 1906 Syn.
Aplodes unilinearia Taylor 1908 Syn.
Nemoria viridicaria Hulst 1880 (Aplodes)
Nemoria perversicolor Ferguson 1985 Syn.
Nemoria zelotes Ferguson 1969 (Nemoria)
Nemoria zygataria Hulst 1886 (Aplodes)

Neocalcis McDunnough 1920

Neocalcis californiaria Packard 1871 (Boarmia)
Hemerophila latifasciaria Packard 1873 Syn.

Neoterpes Hulst 1896

Neoterpes edwardsata Packard 1871 (Heterolocha)
Neoterpes ephelidaria Hulst 1886 (Heterolocha)
Neoterpes kunzei Hulst 1898 Syn.
Neoterpes graefiaria Hulst 1887 (Lozogramma)
Neoterpes trianguliferata Packard 1871 (Tetracis)
Tetracis notataria Hulst 1886 Syn.
Epiplatymetra costimacula Warren 1901 Syn.

Nepheleleuca Butler 1883

Nepheleleuca floridata Grote 1883 (Urapteryx)
Nepheleleuca politia Cramer 1777 (Phalaena)

Nepterotaea McDunnough 1920

Nepterotaea diagonalis Cassino 1927 (Nepterotaea)
Nepterotaea dorotheata Sperry 1949 (Nepterotaea [sic])
Nepterotaea furva Rindge 1973 (Nepterotaea)
Nepterotaea marjorae Rindge 1973 (Nepterotaea)
Nepterotaea memoriata Pearsall 1906 (Pterotaea)
Nepterotaea obliviscata Barnes and McDunnough 1918 (Pterotaea)
Nepterotaea ozarkensis Rindge 1973 (Nepterotaea)

Nepytia Hulst 1896

Nepytia canosaria Walker 1863 (Aspilates)
Cleora pulcherrima Minot 1869 Syn.
Zerene piniaria Packard 1870 Syn.

Nepytia fuscaria Barnes and Benjamin 1923 Syn.
Nepytia disputata McDunnough 1940 (Nepytia)
Nepytia freemani Munroe 1963 (Nepytia)
Nepytia janetae Rindge 1967 (Nepytia)
Nepytia juabata Cassino and Swett 1922 (Nepytia)
Nepytia lagunata Cassino and Swett 1923 (Nepytia)
Nepytia pellucidaria Packard 1873 (Cleora)
Nepytia phantasmaria Strecker 1899 (Cleora)
Nepytia regulata Barnes and McDunnough 1916 (Nepytia)
Nepytia semiclusaria Walker 1863 (Endropia)
Cleora fumosaria Strecker 1899 Syn.
Nepytia swetti Barnes and Benjamin 1923 (Nepytia)
Nepytia umbrosaria Packard 1873 (Cleora)
Cleora nigrovenaria Packard 1876 Syn.

Numia Guenee 1857

Numia terebintharia Guenee 1857 (Numia)
Numia buxaria Guenee 1857 Syn.
Geometra diffusa Walker 1861 Syn.
Geometra factaria Walker 1861 Syn.
Geometra subcelata Walker 1861 Syn.
Geometra subvectaria Walker 1861 Syn.

Nyctiphanta Hulst 1896

Nyctiphanta laetula Hulst 1896 (Nyctiphanta)

Odontoptila Warren 1897

Odontoptila obrimo Druce 1892 (Acidalia)
Odontoptila sicolodaria Schaus 1901 Syn.
Pigia albiserpentata Pearsall 1906 Syn.

Operophtera Hübner 1825

Operophtera Hübner 1826 Missp.
Thysanodes Rambur 1870 Homo.
Opheroptera Hulst 1896 Missp.
Paraptera Hulst 1896 Syn.
Rachela Hulst 1896 Syn.
Oporophtera McDunnough 1938 Missp.

Operophtera bruceata Hulst 1886 (Cheimatobia)
Rachela hyperborea Hulst 1896 Syn.
Operophtera groenlandica Lesse 1951 Syn.
Operophtera brumata Linnaeus 1758 (Phalaena)
Phalaena grisearia Villers 1789 Syn.
Phalaena brumaria Esper 1800 Emend.
[no entry] *vulgaris* Stephens 1829 Syn.
Cheimatobia myricaria Cooke 1882 Syn.
Operophtera danbyi Hulst 1896 (Paraptera)
Operophtera occidentalis Hulst 1896 (Rachela)
Rachela latipennis Hulst 1896 Syn.

Orthofidonia Packard 1876

Orthofidonia exornata Walker 1862 (Larentia)
Cidaria albifusata Walker 1863 Syn.
Diastictis deceptata Hulst 1896 Syn.
Orthofidonia flavivenata Hulst 1898 (Sciagraphia)
Orthofidonia tinctaria Walker 1860 (Cleora)

Orthonama Hübner 1825

Plemyria Hübner 1825 Homo.
Orthonama Hübner 1826 Missp.
Nycterosea Hulst 1896 Syn.
Percnoptilota Hulst 1896 Syn.
Nyctosia Edelsten 1939 Missp.

Orthonama centrostrigaria Wollaston 1858 (Coremia)

Phibalapteryx mediata Walker 1862 Syn.

Phibalapteryx latirupta Walker 1866 Syn.

Cidaria luscinata Zeller 1873 Syn.

[no entry] *interruptata* Rebel 1894 Syn.

Plemyria paranensis Schaus 1901 Syn.

[no entry] *custodiata* Warren 1905 Misid.

Orthonama evansi McDunnough 1920 (Orthonama)

Orthonama obstipata Fabricius 1794 (Phalaena)

Geometra fluviata Hübner 1799 Syn.

Geometra gemmata Hübner 1799 Syn.

Phalaena angustata Haworth 1809 Syn.

Phalaena albicinctata Haworth 1809 Syn.

[no entry] *gemmaria* Boisduval 1840 Syn.

Camptogramma lapillata Guenee 1857 Syn.

Camptogramma baccata Guenee 1857 Syn.

Camptogramma exagitata Walker 1862 Syn.

Phibalapteryx intrusata Walker 1862 Syn.

Cidaria peracutata Walker 1862 Syn.

Coremia obruptata Walker 1863 Syn.

Camptogramma signataria Walker 1863 Syn.

Coremia alternata Walker 1866 Syn.

Coremia pigrata Walker 1866 Syn.

Nycterosea brunneipennis Hulst 1896 Syn.

[no entry] *marginata* Mathew 1906 Syn.

[no entry] *obsoleta* Mathew 1906 Syn.

[no entry] *olivacea* Mathew 1906 Syn.

Plemyria mortuaria Schaus 1908 Syn.

Oxydia Guenee 1857

Oxydia cubana Warren 1906 (Microgonia)

Oxydia gueneei Warren 1904 (Microgonia)

Oxydia masthala Druce 1892 (Oxydia)

Oxydia mundata Guenee 1857 (Oxydia)

Oxydia zonulata Hulst 1886 Syn.

Oxydia nimbata Guenee 1857 (Oxydia)

Oxydia noctuitaria Walker 1860 Syn.

Oxydia vitiligata Felder and Rogenhofer 1875 Syn.

Oxydia vesulia Cramer 1779 (Phalaena)

Choerodes transponens Walker 1860 Syn.

Oxydia antilleana Prout 1932 Syn.

Paleacrita Riley 1876

Palaecrita Barnes and McDunnough 1917 Missp.

Paleacrita longiciliata Hulst 1898 (Paleacrita)

Paleacrita merriccata Dyar 1903 (Paleacrita)

Paleacrita vernata Peck 1795 (Phalaena)

Anisopteryx sericeiferata Walker 1863 Syn.

Paleacrita speciosa Hulst 1898 Syn.

Paota Hulst 1896

Paota fultaria Grote 1882 (Lythria)

Paraglaucina Rindge 1959

Paraglaucina hulstinoides Grossbeck 1912 (Glaucina)

Parapheromia McDunnough 1920

Parapheromia cassinoi McDunnough 1927 (Parapheromia)

Parapheromia configurata Hulst 1898 (Selidosema)

Parapheromia falsata McDunnough 1920 (Parapheromia)

Parapheromia ficta Rindge 1972 (Parapheromia)

Parapheromia lichenaria Pearsall 1906 (Alcio [sic])

Parexcelsa Pearsall 1912

Parexcelsa ultraria Pearsall 1912 (Parexcelsa)

Patalene Herrich-Schäffer 1854

Drepanodes Guenee 1857 Syn.

Halesa Walker 1860 Syn.

Patalene epionata Guenee 1857 (Drepanodes)

Drepanodes pionaria Walker 1860 Syn.

Drepanodes tellesaria Walker 1860 Syn.

Drepanodes pappiaria Walker 1860 Syn.

Drepanodes bicesaria Walker 1860 Syn.

Drepanodes oemearia Walker 1860 Syn.

Hyperythra amytsaria Walker 1860 Syn.

Hyposidra ochrea Butler 1878 Syn.

Hyposidra spadicearia Möschler 1888 Syn.

Patalene nicoaria Walker 1860 (Drepanodes)

Patalene olyzonaria Walker 1860 (Drepanodes)

Drepanodes puber Grote and Robinson 1867 Syn.

Drepanodes varus Grote and Robinson 1867 Syn.

Drepanodes aquosus Grote and Robinson 1867 Syn.

Drepanodes sesquilinea Grote 1870 Syn.

Drepanodes juniperaria Packard 1871 Syn.

Drepanodes syzgiaria Hulst 1886 Syn.

[no entry] *hortularia* Hulst 1886 Syn.

Drepanodes perizomaria Hulst 1886 Syn.

Perizoma Hübner 1825

Emmelesia Stephens 1829 Syn.

Zerynthia Curtis 1830 Homo.

Perizoma ablata Hulst 1896 (Hydriomena)

Perizoma actuaata Pearsall 1909 (Mesoleuca)

Perizoma alaskae Hulst 1896 (Coenocalpe)

Perizoma alchemillata Linnaeus 1758 (Phalaena)

Geometra rivulata Denis and Schiffermüller 1775 Syn.

Phalaena nassata Fabricius 1787 Syn.

Perizoma basaliata Walker 1862 (Larentia)

Cidaria explagiata Walker 1863 Syn.

Perizoma costiguttata Hulst 1896 (Hydriomena)

Perizoma curvilinea Hulst 1896 (Hydriomena)

Hydriomena occidens Hulst 1898 Syn.

Venusia foxi Wright 1924 Syn.

Perizoma custodiata Guenee 1857 (Eubolia)

Phibalapteryx carnata Packard 1874 Syn.

Ochyria gueneeata Packard 1876 Syn.

Coenocalpe polygrammata Hulst 1896 Syn.

Perizoma epictata Barnes and McDunnough 1916 (Perizoma)

Perizoma grandis Hulst 1896 (Eucymatoge)

Hydriomena saanichata Swett 1915 Syn.

Hydriomena saawichata Swett 1915 Missp.

Perizoma interrupta Grossbeck 1910 (Mesoleuca)

Perizoma ochreata Grossbeck 1910 (Mesoleuca)

Perizoma oxygramma Hulst 1896 (Coenocalpe)

Perizoma tahoensis Barnes and McDunnough 1916 Syn.

Pero Herrich-Schäffer 1855

Pergama Herrich-Schäffer 1855 Syn.

Azelina Guenee 1857 Syn.

Meticulodes Guenee 1857 Syn.

Synemia Guenee 1857 Syn.

Egabra Walker 1858 Syn.

Eusenea Walker 1860 Syn.

Stenaspilates Packard 1876 Syn.

Azelinopsis Warren 1896 Syn.

Marmarea Hulst 1896 Syn.

Stenodonta Warren 1905 Syn.

- Pero astapa Druce 1892 (Azelina)
Stenaspilates egregiata Pearsall 1906 Syn.
 Pero behrensaria Packard 1871 (Azelina)
Stenaspilates smithii Grossbeck 1906 Syn.
Pero vanduzeeata Wright 1921 Syn.
Pero blackmorei Cassino and Swett 1922 Syn.
Pero modocata Cassino and Swett 1922 Syn.
Pero splendorata Cassino and Swett 1922 Syn.
Pero daulus Rindge 1955 Syn.
Pero sperryi Rindge 1955 Syn.
 Pero catalina Poole 1987 (Pero)
 Pero flavisaria Grossbeck 1906 (Stenaspilates)
 Pero giganteus Grossbeck 1910 (Pero)
Pero provoensis Cassino and Swett 1922 Syn.
 Pero honestaria Walker 1860 (Azelina)
Azelina stygiaria Walker 1866 Syn.
Pero dyari Cassino and Swett 1922 Syn.
 Pero hubneraria Guenee 1857 (Azelina)
Pero marmoratus Grossbeck 1910 Syn.
Pero barnesi Cassino and Swett 1922 Syn.
 Pero inviolata Hulst 1898 (Stenaspilates)
Stenaspilates levisaria Grossbeck 1909 Syn.
 Pero macdunnoughi Cassino and Swett 1922 (Pero)
 Pero meskaria Packard 1876 (Stenaspilates)
Azelina albomaculata Edwards 1882 Syn.
Azelina arizonaria Edwards 1882 Syn.
Stenaspilates muricolor Hulst 1896 Syn.
Stenaspilates albidula Hulst 1900 Syn.
 Pero mizon Rindge 1955 (Pero)
 Pero modestus Grossbeck 1910 (Pero)
Pero grossbecki Pearsall 1911 Syn.
 Pero morrisonaria Edwards 1881 (Azelina)
 Pero nerisaria Walker 1860 (Azelina)
Azelina vetustaria Walker 1866 Syn.
Pero curvistrigaria Herrich-Schäffer 1870 Syn.
Azelina atrocolorata Hulst 1886 Syn.
 Pero occidentalis Hulst 1896 (Marmarea)
Marmarea peplarioides Hulst 1898 Syn.
Pero colorado Grossbeck 1910 Syn.
Pero packardi Cassino and Swett 1922 Syn.
Pero patriciata Cassino and Swett 1925 Syn.
Pero canaster Rindge 1955 Syn.
Pero helvus Rindge 1955 Syn.
 Pero pima Poole 1987 (Pero)
 Pero radiosaria Hulst 1886 (Azelina)
Pero muricolor Warren 1900 Homo.
Azelina fulvata Warren 1905 Syn.
Stenaspilates apapinaria Dyar 1908 Syn.
Stenaspilates metzaria Dyar 1909 Syn.
Stenaspilates rectissima Dyar 1910 Syn.
 Pero zalissaria Walker 1860 (Azelina)

Petrophora Hübner 1811

- Ortholitha* Hübner 1821 Syn.
Lithina Hübner 1825 Syn.
Lozogramma Stephens 1829 Syn.
Ortholita Glaser 1887 Missp.

- Petrophora divisata Hübner 1811 (Petrophora)
Lozogramma extremaria Walker 1861 Syn.
Aspilates ordinata Walker 1862 Syn.
 Petrophora subaequaria Walker 1860 (Lozogramma)
Lozogramma defluaria Walker 1861 Syn.

Pherne Hulst 1896

- Ctenotetracis* Warren 1894 Syn.

- Pherne parallelia Packard 1873 (Tetracis)
 Pherne placeraria Guenee 1857 (Ellopia)
Tetracis mellitularia Hulst 1886 Syn.
 Pherne sperryi McDunnough 1935 (Pherne)
 Pherne subpunctata Hulst 1898 (Metanema)
Pherne vernalaria Wright 1917 Syn.

Phigalia Duponchel 1829

- Coniodes* Hulst 1896 Syn.
Rhaphidodemas Hulst 1896 Syn.

- Phigalia denticulata Hulst 1900 (Phigalia)
 Phigalia plumogeraria Hulst 1888 (Boarmia)
Boarmia plumigeraria Hulst 1888 Emend.
Coniodes immaculata Cassino and Swett 1922 Syn.
 Phigalia strigataria Minot 1869 (Anisopteryx)
Hybernia olivacearia Morrison 1874 Syn.
 Phigalia titea Cramer 1782 (Phalaena)
 [no entry] *titearia* Hübner 1825 Emend.
Phigalia revocata Walker 1863 Syn.
Phigalia cinctaria French 1878 Syn.
Rhaphidodemas nevadaria Hulst 1896 Syn.
Phigalia mephistaria Reiff 1913 Syn.
Phigalia deplorans Franclemont 1938 Unav.

Philedia Hulst 1896

- Philedia punctomaculata Hulst 1888 (Cleora)
Philedia connecta Guedet 1939 Syn.

Philtraea Hulst 1896

- Philtraea albimaxima Buckett 1971 (Philtraea)
 Philtraea elegantaria Edwards 1881 (Zerene)
 Philtraea latifoliae Buckett 1971 (Philtraea)
 Philtraea monillata Buckett 1971 (Philtraea)
 Philtraea paucimacula Barnes and McDunnough 1918 (Philtraea)
 Philtraea surcaliforniae Buckett 1971 (Philtraea)
 Philtraea utahensis Buckett 1971 (Philtraea)

Phrudocentra Warren 1895

- Melochlora* Warren 1901 Syn.
Nesipola Warren 1909 Syn.

- Phrudocentra centrifugaria Herrich-Schäffer 1870 (Geometra)
Geometra protractaria Herrich-Schäffer 1870 Syn.
Eucrostis hollandaria Hulst 1886 Syn.
Eucrostis jaspidiaria Hulst 1886 Syn.
Racheospila anomalaria Möschler 1890 Syn.
Synchlora viridipurpurea Hulst 1898 Syn.
Euchloris heterospila Hampson 1904 Syn.
 Phrudocentra neis Druce 1892 (Tachyphyle)

Phrygionis Hübner 1825

- Chrysotaenia* Herrich-Schäffer 1855 Syn.
Byssodes Guenee 1857 Syn.

- Phrygionis auriferaria Hulst 1887 (Phrygionis)
Phrygionis argyrosticta Hampson 1904 (Syn.)
 Phrygionis paradoxata Guenee 1857 (Byssodes)
Phrygionis argentistria Strecker 1876 Syn.
Byssodes cerussaria Grote 1882 Syn.
Byssodes obrussata Grote 1882 Syn.
Phrygionis argeneostriata Holland 1903 Missp.
Phrygionis fratercula Warren 1906
Phrygionis sororcula Warren 1906
Phrygionis incolorata Prout 1910 Syn.

Phrygionis dominica Prout 1933 Syn.
Phrygionis gemmea Prout 1933 Syn.
Phrygionis steeleorum Brown, Donahue, and Miller 1991 Syn.
Phrygionis privignaria Guenee 1857 (Byssodes)
Phrygionis restituta Prout 1933 Syn.

Phyllodonta Warren 1894

Phyllodonta peccataria Barnes and McDunnough 1916 (Lycimna)

Pigia Guenee 1857

Arcobara Walker 1863 Syn.

Pigia multilineata Hulst 1887 (Pigia)
Pigia perlineata Schaus 1913 (Ania)

Pimaphera Cassino and Swett 1927

Pimaphera percata Cassino and Swett 1927 (Pimaphera)
Pimaphera sparsaria Walker 1863 (Acidalia)

Pityeja Walker 1861

Pityeja ornata Rindge 1958 (Pityeja)

Plagodis Hübner 1821

Eurymene Duponchel 1829 Syn.
Eurymene Rondani 1872 Missp.

Plagodis alcoolaria Guenee 1857 (Eurymene)
Plagodis kempii Hulst 1900 Syn.
Plagodis fervidaria Herrich-Schäffer 1854 (Eurymene)
Eurymene emargataria Guenee 1857 Syn.
Eurymene excavaria Morrison 1873 Syn.
Eurymene arrogaria Hulst 1886 Syn.
Plagodis kuetzingi Grote 1876 (Eurymene)
Plagodis nigrescens Hulst 1887 Syn.
Plagodis phlogosaria Guenee 1857 (Eurymene)
Plagodis keutzingaria Packard 1876 Syn.
Plagodis approximaria Dyar 1899 Syn.
Plagodis altruaria Pearsall 1907 Syn.
Plagodis purpuraria Pearsall 1907 Syn.
Plagodis schuykillensis Grossbeck 1908 Syn.
Plagodis intermediaria Barnes and McDunnough 1917 Syn.
Plagodis iris Rupert 1949 Syn.
Plagodis bowmanaria Munroe 1959 Syn.
Plagodis illinoiaria Munroe 1959 Syn.
Plagodis serinaria Herrich-Schäffer 1855 (Plagodes [sic])
Ellopiia subprivata Walker 1863 Syn.
Eurymene rosaria Grote 1876 Syn.
Plagodis floscularia Grote 1881 Syn.

Plataea Herrich-Schäffer 1855

Gorytodes Guenee 1857 Syn.
Platea Dyar 1903 Missp.
Apicrena Pearsall 1911 Syn.

Plataea calcaria Pearsall 1911 (Apicrena)
Plataea triangularia Barnes and McDunnough 1916 Syn.
Plataea dulcinia Dyar 1923 Syn.
Plataea californiaria Herrich-Schäffer 1855 (Plataea)
Gorytodes uncanaria Guenee 1857 Syn.
Plataea diva Hulst 1896 (Plataea)
Plataea personaria Edwards 1881 (Gorytodes)
Plataea lessaria Pearsall 1907 Syn.
Plataea pasadenaria Wright 1917 Syn.
Plataea trilinearia Packard 1873 (Gorytodes)
Gorytodes dulciaria Grote 1880 Syn.

Plataea astrigaria Barnes and McDunnough 1918 Syn.
Plataea ursaria Cassino and Swett 1922 (Plataea)

Plemyria Hübner 1825

Plemmyra Hübner 1826 Missp.

Plemyria georgii Hulst 1896 (Plemyria)
Thera benesignata Barnes and McDunnough 1917 Syn.

Pleuroprucha Möschler 1890

Apallacta Möschler 1890 Syn.
Pleuranprucha Möschler 1890 Unav.
Deptalia Hulst 1896 Syn.
Hemiptilota Prout 1934 Unav.

Pleuroprucha asthenaria Walker 1861 (Acidalia)
Acidalia imparata Walker 1863 Syn.
Pleuroprucha insulsaria Guenee 1857 (Acidalia)
Acidalia placidaria Guenee 1857 Syn.
Acidalia invariata Walker 1863 Syn.
Acidalia persimilata Grote 1863 Syn.

Prionomelia Warren 1895

Merisma McDunnough 1920 Homo.

Prionomelia ceraea Rindge 1958 (Merisma)
Prionomelia spododea Hulst 1896 (Alcis)

Probole Herrich-Schäffer 1855

Hyperetis Guenee 1857 Syn.

Probole alienaria Herrich-Schäffer 1855 (Probole)
Hyperetis nyssaria Guenee 1857 Syn.
Hyperetis insinuaria Guenee 1857 Syn.
Hyperetis persinuaria Guenee 1857 Syn.
Hyperetis subsinuaria Guenee 1857 Syn.
Probole amicaria Herrich-Schäffer 1855 (Metrocampa)
Hyperetis exsinuaria Guenee 1857 Syn.
Selenia aesionaria Walker 1860 Syn.
Azelina neonaria Walker 1860 Syn.
Macaria laticincta Walker 1861 Syn.
Probole nepiasaria Walker 1860 (Hyperetis)

Prochoerodes Grote 1883

Choerodes Guenee 1857 Homo.
Aeschropteryx Butler 1883 Syn.

Prochoerodes accentuata Barnes and McDunnough 1918 (Sabulodes)
Prochoerodes amplicineraria Pearsall 1906 (Sabulodes)
Prochoerodes forficaria Guenee 1857 (Metanema)
Choerodes nubilata Packard 1871 Syn.
Prochoerodes catenulata Grote 1883 Syn.
Eutrapela anfracta Hulst 1886 Syn.
Prochoerodes combinata McDunnough 1940 Unav.
Prochoerodes nonangulata Strecker 1899 (Sabulodes)
Prochoerodes olivata Warren 1904 (Aeschropteryx)
Prochoerodes transversata Drury 1770 (Phalaena)
Choerodes goniata Guenee 1857 Syn.
Choerodes incurvata Guenee 1857 Syn.
Choerodes contigens Walker 1860 Syn.
Choerodes transposita Walker 1860 Syn.
Choerodes transfindens Walker 1860 Syn.
Choerodes transvertens Walker 1860 Syn.
Choerodes transmutans Walker 1860 Syn.
Prochoerodes truxaliata Guenee 1857 (Tetracis)

Prorella Barnes and McDunnough 1918

Prorella albida Cassino and Swett 1923 (Nasusina)

Eupithecia ruthiata Cassino 1927 *Syn.*

Prorella artastata Grossbeck 1908 (Gymnoscelis)

Prorella desperata Hulst 1896 (Gymnoscelis)

Prorella discoidalis Grossbeck 1908 (Gymnoscelis)

Prorella emmedonia Grossbeck 1908 (Eupithecia)

Prorella gypsata Grote 1882 (Eupithecia [sic])

Prorella insipidata Pearsall 1910 (Nasusina)

Prorella irremorata Dyar 1923 (Nasusina)

Prorella leucata Hulst 1896 (Tephroclystis)

Prorella mellisa Grossbeck 1908 (Gymnoscelis)

Prorella ochrocarnea McDunnough 1949 (Prorella)

Prorella opinata Pearsall 1909 (Nasusina)

Prorella protoptata McDunnough 1938 (no entry)

Prorella remorata Grossbeck 1907 (Gymnoscelis)

Prorella tremorata McDunnough 1949 (Prorella)

Protitame McDunnough 1939

Protitame albescens McDunnough 1939 (Protitame)

Protitame discalis McDunnough 1939 (Protitame)

Protitame hultsiaria Taylor 1906 (Diastictis)

Protitame matilda Dyar 1904 (Cymatophora)

Protitame pallicolor Dyar 1923 (Phasiane)

Protitame subbarbaria Packard 1873 (Acidalia)

Protitame virginalis Hulst 1900 (Cymatophora)

Protoboarmia McDunnough 1920

Protoboarmia porcelaria Guenee 1857 (Boarmia)

Boarmia filaria Walker 1860 *Syn.*

Boarmia indicataria Walker 1860 *Syn.*

Alcis maestosa Hulst 1898 *Syn.*

Protoproutia McDunnough 1939

Protoproutia laredoata Cassino 1931 (Acidalia)

Protoproutia rusticaria McDunnough 1939 (Protoproutia)

Psaliodes Guenee 1857

Hydara Walker 1859 *Homo.*

Psaliodes ferveescens Dyar 1920 (Psaliodes)

Psychophora Kirby 1824

Psychophora immaculata Skinner and Mengel 1892 (no entry)

Psychophora phocata Möschler 1862 (Cidaria)

Psychophora sabini Kirby 1824 (Psychophora)

Glaucopteryx sabiniaria Packard 1876 *Emend.*

Psychophora polaris Hulst 1903 *Syn.*

Psychophora suttoni Heinrich 1942 (Psychophora)

Pterocypha Herrich-Schäffer 1855

Pterocypha floridata Walker 1863 (Phibalapteryx)

Pterocypha defensata Walker 1862 (?) *Syn.*

[no entry] *decertaria* Herrich-Schäffer 1870 *Syn.*

Azelina australata Hulst 1886 *Syn.*

Pterosoda Dyar 1903

Spodoptera Hulst 1896 *Homo.*

Pterosoda kunzei Hulst 1898 (Spodoptera)

Pterosoda nigrescens Hulst 1898 (Selidosema)

Pterosoda opuscularia Hulst 1887 (Aspilates)

Pterotaea Hulst 1896

Pterotaea albescens McDunnough 1941 (Pterotaea)

Pterotaea campestraria McDunnough 1941 (Pterotaea)

Pterotaea cariosa Hulst 1896 (Pterotaea)

Pterotaea incompta Rindge 1970 *Syn.*

Pterotaea aporema Rindge 1970 *Syn.*

Pterotaea cavea Rindge 1970 (Pterotaea)

Pterotaea comstocki Rindge 1970 (Pterotaea)

Pterotaea crickmeri Sperry 1946 (Stenoporpia)

Pterotaea crinigera Rindge 1970 (Pterotaea)

Pterotaea euroa Rindge 1970 (Pterotaea)

Pterotaea glauca Rindge 1970 (Pterotaea)

Pterotaea lamiaria Strecker 1899 (Boarmia)

Cleora agrestaria Grossbeck 1909 *Syn.*

Pterotaea tythos Rindge 1970 *Syn.*

Pterotaea leuschneri Rindge 1970 (Pterotaea)

Pterotaea lira Rindge 1970 (Pterotaea)

Pterotaea macroceros Rindge 1970 (Pterotaea)

Pterotaea melanocarpa Swett 1916 (Cleora)

Pterotaea tremularia Barnes and McDunnough 1916 *Syn.*

Pterotaea serrataria Barnes and McDunnough 1916 *Syn.*

Pterotaea opaca Rindge 1970 *Syn.*

Pterotaea miscella Rindge 1970 (Pterotaea)

Pterotaea newcombi Swett 1914 (Cleora)

Pterotaea orinomos Rindge 1970 *Syn.*

Pterotaea obscura Rindge 1970 (Pterotaea)

Pterotaea plagia Rindge 1970 (Pterotaea)

Pterotaea powelli Rindge 1970 (Pterotaea)

Pterotaea sperryae McDunnough 1938 (Pterotaea)

Pterotaea succurva Rindge 1970 (Pterotaea)

Pterotaea systole Rindge 1970 (Pterotaea)

Ptychamalia Prout 1932

Ptychamalia dorneraria Barnes and McDunnough 1913
(Scelolophia)

Rheumaptera Hübner 1822

Rheumaptera Hübner 1806 Unav.

Eulype Hübner 1825 Syn.

Eulypa Hübner 1826 Missp.

Melanippe Duponchel 1829 Syn.

Rheumatoptera Gumpfenberg 1887 Syn.

Rhumaptera Kirby 1897 Missp.

Rheumaptera hastata Linnaeus 1758 (Phalaena)

Melanippe hastaria Boisduval 1840 *Emend.*

Melanippe gothicata Guenee 1857 *Syn.*

Melanippe furcifascia Walker 1862 *Syn.*

Rheumaptera subhastata Nolcken 1870 (Cidaria)

Cidaria moestata Nolcken 1870 *Syn.*

Eulype albodecorata Blackmore 1920 *Syn.*

Eulype confusa McDunnough 1937 *Syn.*

Eulype stygiata McDunnough 1937 *Syn.*

Sabulodes Guenee 1857

Phengommataea Hulst 1896 *Syn.*

Sabulodes aegrotata Guenee 1857 (Tetracis)

Ennomos arsesaria Walker 1860 *Syn.*

Sabulodes cottlei Barnes and Benjamin 1926 *Syn.*

Sabulodes dissimilis Hulst 1898 (Phengommataea)

Sabulodes duoangulata Cassino and Swett 1923 (Phengommataea)

Sabulodes edwardsata Hulst 1886 (Tetracis)

Sabulodes huachuca Rindge 1978 (Sabulodes)

Sabulodes mabelata Sperry 1948 (Phengommataea)

Sabulodes niveostriata Cockerell 1894 (no entry)

Phengommataea gertruda Hulst 1896 Syn.
Sabulodes olifata Guedet 1939 (Phengommataea)
Sabulodes sericeata Barnes and McDunnough 1917 (Sabulodes)
Sabulodes spoliata Grossbeck 1908 (Phengommataea)
Phengommataea berkleyata Wright 1917 Syn.
Phengommataea lagunata Cassino and Swett 1923 Syn.

Scelidacantha Hulst 1896

Scelidacantha triseriata Packard 1874 (Lithostege)
Lithostege virginata Graef 1881 Syn.

Scopula Schrank 1802

Sphecodes Hübner 1822 Homo.
Craspedia Hübner 1825 Syn.
Leptomeris Hübner 1825 Syn.
Dosithea Duponchel 1829 Syn.
Cymatida Sodoffsky 1837 Syn.
Sarodria Sodoffsky 1837 Syn.
Csopula Fischer von Röslerstamm 1842 Missp.
Cymatoides Agassiz 1847 Syn.
Sarothria Agassiz 1847 Emend.
Pylarge Herrich-Schäffer 1855 Syn.
Phyletis Guenee 1857 Syn.
Lycauges Butler 1879 Syn.
Trichoclada Meyrick 1886 Syn.
Runeca Moore 1888 Syn.
Longula Staudinger 1892 Syn.
Synelys Hulst 1896 Syn.
Induna Warren 1897 Syn.
Acidalina Staudinger 1898 Syn.
Pleionocentra Warren 1898 Syn.
Chlorocraspedia Warren 1899 Syn.
Lipocentris Warren 1905 Syn.
Psilephyra Bastelberger 1909 Syn.
Holarctias Prout 1913 Syn.

Scopula aemulata Hulst 1896 (Leptomeris)
Acidalia tawneata Cassino 1931 Syn.
Scopula ancellata Hulst 1887 (Acidalia)
Scopula apparitaria Walker 1861 (Acidalia)
Acidalia responsaria Walker 1861 Syn.
Craspedia atomaria Warren 1897 Syn.
Craspedia approbata Warren 1900 Syn.
Craspedia trias Warren 1904 Syn.
Craspedia tincta Warren 1904 Unav.
Scopula benitaria Barnes and McDunnough 1913 (Leptomeris)
Scopula cacuminaria Morrison 1874 (Acidalia)
Scopula compensata Walker 1861 (Acidalia)
Acidalia obluridata Hulst 1887 Syn.
Scopula eburneata Guenee 1857 (Acidalia)
Acidalia subsignaria Walker 1861 Syn.
Acidalia chionaeata Herrich-Schäffer 1870 Syn.
Emmiltis blandula Warren 1906 Syn.
Scopula frigidaria Möscher 1860 (Acidalia)
Acidalia defixaria Walker 1861 Syn.
Acidalia impauperata Walker 1861 Syn.
Acidalia arcticaria Walker 1863 Syn.
Acidalia okakaria Packard 1867 Syn.
Scopula fuscata Hulst 1887 (Acidalia)
Scopula inductata Guenee 1857 (Acidalia)
Acidalia anticaria Walker 1860 Syn.
Acidalia suppressaria Walker 1862 Syn.
Acidalia consecutaria Walker 1866 Syn.
Acidalia sobria Walker 1866 Syn.
Acidalia delicata Cassino 1931 Syn.
Acidalia oliveata Cassino 1931 Syn.
Scopula junctaria Walker 1861 (Acidalia)

Acidalia quinquelinearia Packard 1871 Syn.
Synelys impunctata Warren 1904 Syn.
Synelys vestialialis Barnes and McDunnough 1913 Syn.
Scopula johnstonaria McDunnough 1941 Emend.
Scopula johnsonaria McDunnough 1941 Syn.
Scopula lautaria Hübner 1831 (Craspedia)
Acidalia myrmidonata Guenee 1857 Syn.
Acidalia minutularia Hulst 1880 Syn.
Scopula limboundata Haworth 1809 (Phalaena)
Acidalia enucleata Guenee 1857 Syn.
Acidalia restrictata Walker 1861 Syn.
Acidalia reconditaria Walker 1861 Syn.
Acidalia mensurata Walker 1866 Syn.
Acidalia continuaria Walker 1866 Syn.
Leptomeris nigrodiscalis Hulst 1898 Syn.
Synelys relevata Swett 1907 Syn.
Synelys adornata Prout 1907 Syn.
Scopula luteolata Hulst 1880 (Cidaria)
Leptomeris subfuscata Taylor 1906 Syn.
Scopula ordinata Walker 1861 (Acidalia)
Acidalia puraria Walker 1861 Syn.
Acidalia candidaria Packard 1873 Syn.
Scopula plantagenaria Hulst 1887 (Ephyra)
Ptychopoda canthema Schaus 1901 Syn.
Scopula hieronyma Prout 1922 Syn.
Scopula purata Guenee 1857 (Acidalia)
Synelys nigrocandida Hulst 1898 Syn.
Scopula quadrilineata Packard 1876 (Acidalia)
Eois persimilis Hulst 1898 Syn.
Scopula sentinaria Geyer 1837 (Haematopis)
[no entry] spuritaria Christoph 1858 Syn.
[no entry] gracilior Butler 1893 Syn.
Scopula septentrionicola McDunnough 1939 (Scopula)
Scopula siccata McDunnough 1939 (Scopula)
Scopula sideraria Guenee 1857 (Acidalia)
Acidalia magnetaria Guenee 1857 Syn.
Acidalia californiaria Packard 1871 Syn.
Acidalia pacificaria Packard 1871 Syn.
Acidalia rubrolinearia Packard 1873 Syn.
Acidalia bucephalaria Barnes and McDunnough 1918 Homo.
Acidalia chretieni Barnes and Benjamin 1923 Syn.
Scopula timandrata Walker 1861 (Acidalia)
Acidalia rufilinearia Walker 1861 Syn.
Scopula umbilicata Fabricius 1794 (Phalaena)
Acidalia indoctaria Walker 1861 Syn.
Acidalia nigroapicata Thierry Mieg 1892 Syn.
Craspedia crenatilinea Warren 1901 Syn.
Craspedia cugia Schaus 1901 Syn.
Scopula peruviana Prout 1922 Syn.

Selenia Hübner 1823

Eutrappela Hübner 1806 Unav.

Selenia alciphearia Walker 1860 (Selenia)
Selenia perangulata Hulst 1896 Syn.
Selenia ornata Barnes and McDunnough 1914 Syn.
Selenia kentaria Grote and Robinson 1867 (Pericallia)
Selenia glaucata Barnes and McDunnough 1917 Unav.

Semaecopus Herrich-Schäffer 1855

Cnemodes Guenee 1857 Syn.
Cyphopteryx Guenee 1857 Syn.
Issa Walker 1867 Syn.
Ligonia Möscher 1882 Syn.
Dichromatopodia Warren 1895 Syn.
Dysephyra Warren 1895 Syn.
Heterephyra Warren 1895 Syn.
Charommataea Hulst 1896 Syn.

- Xenostigma Warren 1900 Syn.*
Schistocolpia Warren 1906 Syn.
Paradmata Warren 1907 Syn.
Parazeuxis Warren 1907 Syn.
Dasycosymbia Grossbeck 1912 Syn.
- Semaeopus caecaria Hübner 1823 (Codonia)
Phalaena punctata Stoll 1790 Homo.
Ephyra fartaria Guenee 1857 Syn.
Zonosoma occipitaria Herrich-Schäffer 1870 Syn.
Heterephyra distinctata Warren 1900 Syn.
Heterephyra grisea Warren 1906 Syn.
Dichromatopodia rubella Warren 1907 Syn.
 Semaeopus cantona Schaus 1901 (Cnemodes)
 Semaeopus ella Hulst 1896 (Charommataea)
Charommataea ellatina Hulst 1896 Syn.
Dasycosymbia boweri Sperry 1940 Syn.
 Semaeopus gracilata Grossbeck 1912 (Dasycosymbia)
 Semaeopus marginata Schaus 1901 (Charommataea)
- Semiothisa Hübner 1818**
- Parasemia Hübner 1823 Homo.*
Macaria Curtis 1826 Syn.
Philobia Duponchel 1829 Syn.
Eutropa Hübner 1831 Syn.
Godonela Boisduval 1840 Syn.
Acadra Herrich-Schäffer 1854 Syn.
Psamatodes Guenee 1857 Syn.
Osteodes Guenee 1857 Homo.
Sciagraphia Hulst 1896 Syn.
Ligidiformia Wehrli 1937 Syn.
Neomacaria Wehrli 1937 Syn.
Thyridesia Wehrli 1940 Syn.
- Semiothisa adonis Barnes and McDunnough 1918 (Macaria)
 Semiothisa aemulataria Walker 1861 (Macaria)
Macaria sectomaculata Morrison 1874 Syn.
 Semiothisa aequiferaria Walker 1861 (Macaria)
Macaria postrema Walker 1861 Syn.
Macaria morosaria Walker 1861 Syn.
Macaria subpunctaria Walker 1861 Syn.
Diastictis festa Hulst 1896 Syn.
 Semiothisa alicata Cassino 1928 (Phasiane)
 Semiothisa arubrescens McDunnough 1939 (Semiothisa)
Lozogramma sinuata Warren 1904 Homo.
Sciagraphia decorata Grossbeck 1907 Homo.
Semiothisa suffusata McDunnough 1939 Unav.
 Semiothisa aspirata Pearsall 1913 (Philobia)
 Semiothisa atrofasciata Packard 1876 (Phasiane)
 Semiothisa azureata Cassino 1928 (Macaria)
 Semiothisa ballandrata Wright 1923 (no entry)
Semiothisa melanderi Sperry 1948 Syn.
 Semiothisa banksianae Ferguson 1974 (Semiothisa)
Semiothisa marmorata Ferguson 1972 Homo.
 Semiothisa bicolorata Fabricius 1798 (Phalaena)
Phalaena praeatomata Haworth 1809 Syn.
Macaria consepta Walker 1861 Syn.
Macaria consimilata Zeller 1872 Syn.
Macaria grassata Hulst 1881 Syn.
 Semiothisa bisignata Walker 1866 (Macaria)
Macaria galbineata Zeller 1872 Syn.
 Semiothisa burneyata McDunnough 1939 (Semiothisa)
 Semiothisa californiaria Packard 1871 (Macaria)
 Semiothisa colorata Grote 1883 (Semiothisa)
Sciagraphia conarata Grossbeck 1908 Syn.
 Semiothisa continuata Walker 1862 (Anaitis)
Aspilates strigularia Walker 1863 Syn.
 Semiothisa curvata Grote 1880 (Phasiane)
- Phasiane cruciata Grote 1883 Syn.*
 Semiothisa cyda Druce 1893 (Eubolia)
 Semiothisa davisata Cassino 1928 (Phasiane)
 Semiothisa delectata Hulst 1887 (Semiothisa)
 Semiothisa denticulata Grote 1883 (Semiothisa)
Semiothisa sexpunctata Bates 1886 Syn.
 Semiothisa distribuaria Hübner 1825 (Eutropha)
Macaria oppositaria Guenee 1857 Unav.
Macaria proxanthata Walker 1863 Syn.
Aspilates antaurata Walker 1863 Syn.
 Semiothisa eremiata Guenee 1857 (Psamatodes)
Tephрина retectata Walker 1861 Syn.
Tephрина retentata Walker 1861
Tephрина gradata Walker 1861
Macaria subcinctaria Walker 1863 Syn.
 Semiothisa errata McDunnough 1939 (Semiothisa)
 Semiothisa excurvata Packard 1874 (Phasiane)
Diastictis cinereola Hulst 1896 Syn.
Sciagraphia spodopterata Hulst 1898 Syn.
 Semiothisa fieldi Swett 1916 (Macaria)
Macaria grossbecki Swett 1916 Syn.
Semiothisa comstocki Sperry 1949 Syn.
 Semiothisa fassinotata Walker 1863 (Acidalia)
Macaria retinotata Walker 1863 Syn.
 Semiothisa flaviterminata Barnes and McDunnough 1913 (Macaria)
 Semiothisa fraserata Ferguson 1974 (Semiothisa)
 Semiothisa gilletteata Dyar 1904 (Macaria)
 Semiothisa gnophosaria Guenee 1857 (Tephрина)
Camptogramma infectaria Walker 1862 Syn.
Macaria reductaria Walker 1863 Syn.
Semiothisa caesaria Hulst 1888 Syn.
Macaria da Dyar 1916 Syn.
 Semiothisa granitata Guenee 1857 (Macaria)
Macaria succosata Zeller 1872 Syn.
 Semiothisa hebetata Hulst 1881 (Phasiane)
Phasiane ponderosa Barnes and McDunnough 1917 Syn.
Phasiane demaculata Barnes and McDunnough 1917 Syn.
Phasiane tulareata Cassino and Swett 1923 Syn.
Phasiane innotata Cassino and Swett 1923 Syn.
 Semiothisa hypaethrata Grote 1881 (Phasiane)
 Semiothisa indeterminata McDunnough 1939 (Semiothisa)
 Semiothisa infimata Guenee 1857 (Macaria)
 Semiothisa irrorata Packard 1876 (Phasiane)
Semiothisa venosata McDunnough 1939 Syn.
 Semiothisa kuschea Guedet 1939 (Semiothisa)
 Semiothisa maculifascia Hulst 1896 (Sciagraphia)
 Semiothisa maricopa Hulst 1898 (Diastictis)
 Semiothisa meadiaria Packard 1874 (Phasiane)
 Semiothisa mellistrigata Grote 1873 (Phasiane)
 Semiothisa minorata Packard 1873 (Macaria)
 Semiothisa minuta Hulst 1896 (Diastictis)
 Semiothisa multilineata Packard 1873 (Macaria)
Semiothisa patriciata Grote 1883 Syn.
 Semiothisa muscariata Guenee 1857 (Tephрина)
 Semiothisa napensis McDunnough 1939 (Semiothisa)
 Semiothisa neptaria Guenee 1857 (Tephрина)
Panagra flavofasciata Packard 1871 Syn.
Phasiane sinuata Packard 1874 Syn.
Phasiane trifasciata Packard 1874 Syn.
Phasiane cinereata Bates 1886 Syn.
 Semiothisa nigricomma Warren 1904 (Semiothisa)
 Semiothisa nigroalbana Cassino 1928 (Phasiane)
 Semiothisa nubiculata Packard 1876 (Phasiane)
 Semiothisa ocellinata Guenee 1857 (Macaria)
Macaria duplicata Packard 1873 Syn.
 Semiothisa ordinata Walker 1862 (Fidonia)
Macaria aucillaria Strecker 1899 Syn.
 Semiothisa orillata Walker 1863 (Anaitis)

Semiothisa oweni Swett 1907 (Sciagraphia)
 Semiothisa pallidata Packard 1873 (Macaria)
 Semiothisa parvata Grossbeck 1908 (Sciagraphia)
 Semiothisa perplexata Pearsall 1913 (Philobia)
 Semiothisa pertinata McDunnough 1939 (Semiothisa)
 Semiothisa pervolata Hulst 1880 (Thamnonoma)
 Semiothisa piccoloi Rindge 1976 (Semiothisa)
 Semiothisa pictipennata Hulst 1898 (Macaria)
 Semiothisa pinistrobata Ferguson 1972 (Semiothisa)
 Semiothisa promiscuata Ferguson 1974 (Semiothisa)
 Semiothisa puertata Grossbeck 1912 (Macaria)
 Semiothisa punctolineata Packard 1873 (Macaria)
Semiothisa simulata Hulst 1887 Syn.
 Semiothisa quadrifasciata Taylor 1906 (Macaria)
 Semiothisa quadrinotaria Herrich-Schäffer 1855 (no entry)
[no entry] quadriguttaria Walker 1861 Syn.
[no entry] determinataria Walker 1863 Syn.
Deilinia septemfluaia Grote 1881 Syn.
[no entry] septemlinearia Grote 1882 Syn.
 Semiothisa respersata Hulst 1880 (Macaria)
Diastictis subacuta Hulst 1896 Syn.
 Semiothisa s-signata Packard 1873 (Macaria)
 Semiothisa sanfordi Rindge 1958 (Semiothisa)
 Semiothisa septemnerata Barnes and McDunnough 1917 (Phasiane)
 Semiothisa setonana McDunnough 1927 (Phasiane)
 Semiothisa sexmaculata Packard 1867 (Macaria)
Macaria unimodaria Morrison 1874 Syn.
Semiothisa labradoriata Möschler 1883 Syn.
Macaria incolorata Dyar 1904 Syn.
Sciagraphia purcellata Taylor 1908 Syn.
 Semiothisa signaria Hübner 1809 (Geometra)
Tephrosia dispuncta Walker 1860 Syn.
Boarmia inordinaria Walker 1860 Syn.
Macaria subapiciaria Walker 1861 Syn.
Macaria haliata Walker 1861 Syn.
Macaria irregulata Walker 1861 Syn.
Larentia exnotata Walker 1862 Syn.
Macaria subapicaria Walker 1863 Syn.
Macaria quadrisignata Walker 1866 Syn.
 Semiothisa sirenata McDunnough 1939 (Semiothisa)
 Semiothisa snoviata Packard 1876 (Phasiane)
 Semiothisa spinata McDunnough 1939 (Semiothisa)
 Semiothisa stipularia Barnes and McDunnough 1913 (Macaria)
 Semiothisa sublacteolata Hulst 1887 (Semiothisa)
Macaria lapitaria Strecker 1899 Syn.
 Semiothisa submarmorata Walker 1861 (Macaria)
 Semiothisa subminiata Packard 1873 (Panagra)
 Semiothisa subterminata Barnes and McDunnough 1913 (Macaria)
 Semiothisa teucaria Strecker 1899 (Macaria)
 Semiothisa transitaria Walker 1861 (Macaria)
 Semiothisa trimaculata Warren 1906 (Macaria)
Macaria pallidata Warren 1897 Homo.
Macaria atrimaculata Barnes and McDunnough 1913 Syn.
 Semiothisa triviata Barnes and McDunnough 1917 (Phasiane)
 Semiothisa ulsterata Pearsall 1913 (Philobia)
 Semiothisa unipunctaria Wright 1916 (Melanophia)
Macaria perplexa McDunnough 1927 Syn.
 Semiothisa vernata McDunnough 1939 (Semiothisa)
 Semiothisa versitata Pearsall 1913 (Philobia)
 Semiothisa woodgateata Cassino 1928 (Phasiane)
 Semiothisa yavapai Grossbeck 1907 (Sciagraphia)

Sericoptera Herrich-Schäffer 1855*Ripula Guenee 1857 Syn.*

Sericoptera virginaria Hulst 1886 (Ripula)
Ripula vestalis Hulst 1898 Syn.
Sericoptera insularis Warren 1909 Syn.

Sericosema Warren 1895*Euemera Hulst 1896 Syn.**Enemera Dyar 1903 Missp.*

Sericosema immaculata Barnes and McDunnough 1913 (Euemera)
Sericosema argentata Cassino and Swett 1922 Syn.
 Sericosema juturnaria Guenee 1857 (Selidosema)
Selidosema californiaria Packard 1871 Syn.
 Sericosema simularia Taylor 1906 (Enemera)
 Sericosema wilsonensis Cassino and Swett 1922 (Sericosema)
Sericosema meadowsaria Sperry 1948 Syn.
Sericosema macdunnoughi Rindge 1950 Syn.

Sicya Guenee 1857

Sicya crocearia Packard 1873 (Sicya)
 Sicya laetula Barnes and McDunnough 1917 (Sicya)
 Sicya macularia Harris 1850 (Geometra)
Sicya solfataria Guenee 1857 Syn.
Sicya sublimaria Guenee 1857 Syn.
Sicya truncataria Guenee 1857 Syn.
Epione agyllaria Walker 1860 Syn.
Epione calipusaria Walker 1860 Syn.
Sicya faustinaria Strecker 1899 Syn.
Sicya lewisi Swett 1914 Syn.
Sicya cruzensis Dyar 1922 Syn.
 Sicya morsicaria Hulst 1886 (Tetracis)
Heterolocha snoviaria Hulst 1888 Syn.
 Sicya olivata Barnes and McDunnough 1916 (Sicya)
Sicya subviridis Cassino and Swett 1922 Syn.
 Sicya pergilvaria Barnes and McDunnough 1917 (Sicya)

Slossonia Hulst 1898

Slossonia rubrotincta Hulst 1898 (Slossonia)

Snowia Neumoegen 1884

Snowia montanaria Neumoegen 1884 (Snowia)

Somatolophia Hulst 1896*Somatalophia Hulst 1896 Missp.*

Somatolophia cuyama Comstock 1940 (Somatolophia)
 Somatolophia desolata Rindge 1980 (Somatolophia)
 Somatolophia ectrapelaria Grossbeck 1908 (Gonodontis)
 Somatolophia haydenata Packard 1876 (Gnophos)
Somatolophia umbripennis Hulst 1896 Syn.
 Somatolophia incana Rindge 1980 (Somatolophia)
 Somatolophia montana Rindge 1980 (Somatolophia)
 Somatolophia pallescens McDunnough 1940 (Somatolophia)
Somatolophia obliterated Warren 1904 Unav.
 Somatolophia petila Rindge 1980 (Somatolophia)
 Somatolophia simplicius Barnes and McDunnough 1918
 (Gonodontis)
 Somatolophia vatia Rindge 1980 (Somatolophia)

Spargania Guenee 1857*Arima Kaye 1901 Homo.*

Spargania aurata Grote 1882 (Glaucopteryx)
Epirrhoe दौरa Druce 1893 Syn.
 Spargania bellipicta Warren 1901 (Spargania)
Spargania illustrata Barnes and McDunnough 1917 Syn.
 Spargania luctuata Denis and Schiffermüller 1775 (Geometra)
Cidaria obductata Möschler 1860 Syn.
Melanippe concordata Walker 1862 Syn.

Cidaria lugubrata Staudinger 1871 Syn.
Melanippe kodiakata Packard 1874 Syn.
 Spargania magnoliata Guenee 1857 (Spargania)
Larentia ziczacata Walker 1862 Syn.
Larentia placidata Walker 1862 Syn.
Lobophora incommodata Walker 1862 Syn.
Coenocalpe cumatilis Grote and Robinson 1867 Syn.
Cidaria quadripunctata Packard 1871 Syn.
Hydriomena pernotata Hulst 1898 Syn.
Spargania ruptata Barnes and McDunnough 1917 Syn.
Spargania viridescens Grossbeck 1910 (Hydriomena)

Sperrya Rindge 1958

Sperrya cervula Rindge 1958 (Sperrya)

Sphacelodes Guenee 1857

Brotis Hübner 1823 Homo.
Sphaecelodes Hulst 1896 Missp.
Sphoecelodes Neave 1940 Missp.

Sphacelodes haitiaria Oberthür 1923 (Sphacelodes)
Sphacelodes vulneraria Hübner 1821 (Brotis)
Brotis fusilineata Walker 1860 Syn.
Sphacelodes floridensis Holland 1884 Syn.

Stamnoctenis Warren 1901

Stamnoctenis costimacula Grossbeck 1912 (Petrophora)
Stamnodes kelseyi Wright 1927 Syn.
Stamnoctenis pallula McDunnough 1941 Syn.
Stamnoctenis morrisata Hulst 1887 (Marmopteryx)
Xanthorhoe volucer Hulst 1896 Syn.
Stamnoctenis pearsalli Swett 1914 (Stamnones)
Stamnoctenis rubrosuffusa Grossbeck 1912 (Petrophora)
Stamnoctenis similis Wright 1927 (Stamnones)
Stamnoctenis ululata Pearsall 1912 (Stamnones)
Stamnoctenis vernon Guedet 1939 (Stamnoctenis)

Stamnones Guenee 1857

Stamnones affiliata Pearsall 1911 (Stamnones)
Stamnones albiapicata Grossbeck 1910 (Stamnones)
Stamnones annellata Hulst 1887 (Marmopteryx)
Stamnones catastrophata Dyar 1923 Syn.
Stamnones gratificata Dyar 1923 Syn.
Stamnones apollo Cassino 1920 (Stamnones)
Stamnones artemis Rindge 1958 (Stamnones)
Stamnones blackmorei Swett 1915 (Stamnones)
Stamnones cassinoi Swett 1917 (Stamnones)
Stamnones coenonymphata Hulst 1900 (Coenocalpe)
Stamnones prunata Wright 1924 Syn.
Stamnones pallidata Wright 1924 Syn.
Stamnones brunneata Wright 1924 Syn.
Stamnones wrightii Cassino and Swett 1925 Syn.
Stamnones deceptiva Barnes and McDunnough 1918 (Stamnones)
Stamnones delicata Grossbeck 1908 (Coenocalpe)
Stamnones eldridgensis Swett 1917 (Stamnones)
Stamnones fervefactaria Grote 1881 (Emplocia)
Stamnones formosata Strecker 1878 (Marmopteryx)
Marmopteryx dryadata Hulst 1880 Syn.
Marmopteryx sponsata Grote 1882 Syn.
Stamnones franckata Pearsall 1909 (Coenocalpe)
Stamnones gibbicostata Walker 1862 (Cidaria)
Larentia costinotata Walker 1863 Syn.
Anisopteryx strigularia Minot 1869 Syn.
Larentia oeniformis Harvey 1874 Syn.
Stamnones lampra Rindge 1958 (Stamnones)

Stamnones marinata Wright 1920 (Stamnones)
Stamnones mendocinoensis Dyar 1923 (Stamnones)
Stamnones modocata Wright 1920 (Stamnones)
Stamnones reckseckeri Pearsall 1910 (Stamnones)
Stamnones seiferti Neumoegen 1882 (Marmopteryx)
Stamnones splendorata Pearsall 1909 (Stamnones)
Stamnones topazata Strecker 1899 (Marmopteryx)
Stamnones albida Barnes and McDunnough 1912 Syn.
Stamnones apicata Barnes and McDunnough 1917 Syn.

Stenaspilatodes Franclemont and Poole 1972

Stenaspilatodes antidiscaria Walker 1863 (Caberodes)
Endropia lentaria Hulst 1886 Syn.

Stenoporpija McDunnough 1920

Stenoporpija anastomosaria Grossbeck 1908 (Selidosema)
Stenoporpija anellula Barnes and McDunnough 1917 (Cleora)
Stenoporpija asymmetra Rindge 1959 (Stenoporpija)
Stenoporpija badia Rindge 1968 (Stenoporpija)
Stenoporpija blanchardi Rindge 1968 (Stenoporpija)
Stenoporpija dionaria Barnes and McDunnough 1918 (Cleora)
Stenoporpija dissonaria Hulst 1896 (Alcis)
Stenoporpija elena Cassino 1927 Syn.
Stenoporpija campa Rindge 1968 Syn.
Stenoporpija excelsaria Strecker 1899 (Boarmia)
Stenoporpija pullata Rindge 1968 Syn.
Stenoporpija glaucomarginaria McDunnough 1945 (Stenoporpija)
Stenoporpija graciella McDunnough 1940 (Stenoporpija)
Stenoporpija insipidaria McDunnough 1945 (Stenoporpija)
Stenoporpija larga Rindge 1968 (Stenoporpija)
Stenoporpija lea Rindge 1968 (Stenoporpija)
Stenoporpija macdunnoughi Sperry 1938 (Stenoporpija)
Stenoporpija margueritae Rindge 1968 (Stenoporpija)
Stenoporpija farina Rindge 1968 Syn.
Stenoporpija mediatra Rindge 1958 (Stenoporpija)
Stenoporpija polygrammaria Packard 1876 (Cymatophora)
Stenoporpija pulchella Grossbeck 1909 (Selidosema)
Stenoporpija coolidgearia Dyar 1923 Syn.
Stenoporpija pulmonaria Grote 1881 (Cymatophora)
Alcis dejecta Hulst 1896 Syn.
Selidosema albescens Hulst 1896 Syn.
Cleora satisfacta Barnes and McDunnough 1917 Syn.
Stenoporpija lita Rindge 1968 Syn.
Stenoporpija vicaria Rindge 1968 Syn.
Stenoporpija purpuraria Barnes and McDunnough 1913
 (Selidosema)
Stenoporpija separataria Grote 1883 (Cymatophora)
Stenoporpija umbraria McDunnough 1925 Syn.
Stenoporpija vernallella McDunnough 1940 (Stenoporpija)
Stenoporpija vernata Barnes and McDunnough 1917 (Cleora)
Stenoporpija jemesata Cassino 1927 Syn.
Stenoporpija variana Rindge 1968 Syn.

Stergamataea Hulst 1896

Stergamataea Dyar 1903 Missp.

Stergamataea delicatum Hulst 1900 (Selidosema)
Stergamataea dolliata Grossbeck 1908 Syn.
Stergamataea inornata Hulst 1896 (Stergamataea)

Synaxis Hulst 1896

Prionotetraxis Warren 1894 Syn.

Synaxis barnesii Hulst 1896 (Gonodontis)
Synaxis brunneilinearis Grossbeck 1907 (Metanema)
Synaxis cervinaria Packard 1871 (Metanema)

Metanema aurantiacaria Packard 1873 Syn.
 Synaxis formosa Hulst 1896 (Gonodontis)
 Synaxis fuscata Hulst 1898 (Synaxis)
 Synaxis hirsutaria Barnes and McDunnough 1913 (Metanema)
 Synaxis jubararia Hulst 1886 (Tetracis)
Synaxis sericeata Barnes and McDunnough 1917 Syn.
 Synaxis mosesiani Sala 1971 (Synaxis)
 Synaxis pallulata Hulst 1887 (Tetracis)
 Synaxis triangulata Barnes and McDunnough 1916 (Sabulodes)

Synchlora Guenee 1857***Eunemoria* Packard 1873 Syn.**

Synchlora aerata Fabricius 1798 (Phalaena)
Aplodes glaucaria Guenee 1857 Syn.
Synchlora liquoraria Guenee 1857 Syn.
Geometra mimicata Walker 1866 Syn.
Aplodes rubivora Riley 1869 Syn.
Synchlora rubrifrontaria Packard 1873 Syn.
Eunemoria gracilaria Packard 1873 Syn.
Synchlora albolineata Packard 1873 Syn.
Eunemoria tricoloraria Packard 1874 Syn.
Synchlora rubivoraria Packard 1876 Emend.
Synchlora albolinearia Packard 1876 Emend.
Synchlora rufofrontaria Gumpfenberg 1895 Missp.
 Synchlora cupedinaria Grote 1880 (Racheospila)
Synchlora louisiana Hulst 1898 Syn.
 Synchlora frondaria Guenee 1858 (Synchlora)
Nemoria denticularia Walker 1861 Syn.
Thalera minuata Walker 1866 Syn.
Eucrostis albicostaria Herrich-Schäffer 1870 Syn.
Synchlora excurvaria Packard 1873 Syn.
Aplodes pallida Warren 1900 Syn.
Synchlora avidaria Pearsall 1917 Syn.
 Synchlora gerularia Hübner 1823 (Synchlora)
Phalaena ocellata Stoll 1791 Homo.
Phorodesma stollaria Guenee 1857 Syn.
Racheospila marginiplaga Walker 1861 Syn.
Racheospila rufidorsaria Snellen 1874 Syn.
Racheospila jucunda Felder 1875 Syn.
 Synchlora herbaria Fabricius 1794 (Phalaena)
Racheospila sitellaria Guenee 1857 Syn.
Geometra congruata Walker 1861 Syn.
Synchlora hultiana Dyar 1901 Syn.
 Synchlora irregularia Barnes and McDunnough 1918 (Racheospila)
 Synchlora noel Sperry 1949 (Racheospila)
 Synchlora xysteraria Hulst 1886 (Racheospila)

Synglochis Hulst 1896

Synglochis perumbraria Hulst 1896 (Synglochis)

Tacparia Walker 1860***Apaeecasia* Hulst 1896 Syn.**

Tacparia atropunctata Packard 1874 (Lozogramma)
Drepanodes fernaldi Grote 1878 Syn.
 Tacparia detersata Guenee 1857 (Tephрина)
 Tacparia zalissaria Walker 1860 (Tacparia)
Apicia deductaria Walker 1860 Syn.
Apaeecasia darlingtoni Lemmer 1937 Syn.

Tesiophora Rindge 1980

Tesiophora entephros Rindge 1990 (Tesiophora)

Tetracis Guenee 1857

Tetracis cachexiata Guenee 1857 (Tetracis)
Tetracis lorata Grote 1864 Syn.
 Tetracis crocallata Guenee 1857 (Tetracis)
Tetracis aspilatata Guenee 1857 Syn.
Tetracis allediusaria Walker 1860 Syn.

Thalophaga Hulst 1896***Anthelia* Hulst 1896 Homo.**

Thalophaga hyperborea Hulst 1900 (Tetracis)
 Thalophaga nigroseriata Packard 1874 (Tephrosia)
Tephrosia fautaria Hulst 1888 Syn.
 Thalophaga taylorata Hulst 1896 (Anthelia)
 [no entry] *perfalcatata* Smith 1903 Syn.
Sericosema angulata Warren 1905 Syn.

Thera Stephens 1831

Thera contractata Packard 1873 (Cidaria)
 Thera juniperata Linnaeus 1758 (Phalaena)
Cidaria juniperaria Boisduval 1840 Emend.
Thera procteri Brower 1940 Syn.
 Thera latens Barnes and McDunnough 1917 (Thera)
 Thera otisi Dyar 1904 (Mesoleuca)

Thyrinteina Möscher 1890

Thyrinteina arnobia Stoll 1782 (Phalaena)
Thyrinteina phala Rindge 1961 Syn.

Thysanopyga Herrich-Schäffer 1855

Thysanopyga intractata Walker 1863 (Anisodes)
Aspilates gausaparia Grote 1881 Syn.
Petelia fulva Warren 1900 Syn.
 Thysanopyga proditata Walker 1861 (Ephyra)

Tornos Morrison 1875

Tornos abjectarius Hulst 1887 (Tornos)
Tornos kerrvillaria Cassino and Swett 1922 Syn.
Tornos calcasiatus Cassino and Swett 1923 Syn.
Tornos ravus Rindge 1954 Syn.
Tornos kimballi Rindge 1954 Syn.
 Tornos benjamini Cassino and Swett 1925 (Tornos)
 Tornos cinctarius Hulst 1887 (Tornos)
 Tornos erectarius Grossbeck 1909 (Tornos)
Tornos fieldi Grossbeck 1912 Syn.
Tornos pimensarius Cassino and Swett 1923 Syn.
 Tornos hoffmanni Rindge 1954 (Tornos)
 Tornos punctata Druce 1898 (Lepiodes)
 Tornos scolopacinarum Guenee 1857 (Lepiodes)
Tephрина pervelata Walker 1863 Syn.
Tornos robiginosus Morrison 1875 Syn.
Tornos piazzata Cassino and Swett 1923 Syn.
Tornos spodius Rindge 1954 Syn.
Tornos forsythae Rindge 1954 Syn.

Tracheops Hulst 1896

Tracheops bolteri Hulst 1896 (Tracheops)

Trichodezia Warren 1895***Neodezia* Warren 1904 Syn.**

Trichodezia albofasciata Grote 1863 (Baptria)
 Trichodezia albivittata Guenee 1857 (Odezia)
Melanippe propriaria Walker 1862 Syn.

Melanippe reciprocata Walker 1862 Syn.
Trichodezia tenuifasciata Barnes and McDunnough 1917 Syn.
Trichodezia californiata Packard 1871 (Baptria)

Trichopteryx Hübner 1825

Trichopterix Hübner 1826 Missp.
Nothopteryx Prout 1909 Syn.

Trichopteryx veritata Pearsall 1907 (Trichopteryx)
Acasis februalis Dyar 1923 Syn.

Triphosa Stephens 1829

Umbrosina Bruand 1847 Syn.

Triphosa affirmata Guenee 1857 (Scotosia)
Triphosa bipectinata Barnes and McDunnough 1917 (Triphosa)
Triphosa californiata Packard 1871 (Scotosia)
 [no entry] *packardata* Grossbeck 1907 Syn.
Triphosa haesitata Guenee 1857 (Scotosia)
 [no entry] *indubitata* Grote 1882 Syn.
Triphosa pustularia Edwards 1885 Syn.

Venusia Curtis 1839

Nomenia Pearsall 1905 Syn.
Venulia Pagenstecher 1909 Missp.

Venusia cambrica Curtis 1839 (Venusia)
Hydrelia erutaria Boisduval 1840 Syn.
Cidaria nebulosaria Freyer 1852 Syn.
Venusia cambricaria Guenee 1857 Syn.
Tephrosia scitularia Walker 1860 Syn.
Venusia comptaria Walker 1860 (Tephrosia)
Larentia perlineata Packard 1874 Syn.
Euchoeca salienta Pearsall 1905 Syn.
Venusia palumbes Franclemont 1938 Unav.
Venusia duodecemlineata Packard 1873 (Larentia)
Nomenia unipecta Pearsall 1906 Syn.
Nomenia secunda Pearsall 1906 Syn.
Venusia obsoleta Swett 1916 (Nomenia)
Venusia pearsalli Dyar 1906 (Euchoeca)

Vinemina McDunnough 1920

Vinemina catalina McDunnough 1945 (Vinemina)
Vinemina opacaria Hulst 1881 (Cidaria)
Vinemina nigaria Cassino 1928 Syn.
Vinemina perdita Guedet 1939 (Vinemina)

Xanthorhoe Hübner 1825

Malenydris Hübner 1825 Syn.
Ochyria Hübner 1825 Syn.
Coremia Bruand 1846 Homo.
Boremia Bruand 1846 Missp.
Coremia Guenee 1856 Homo.
Xanthorrhoe Warren 1893 Missp.
Xanthorhoea Pagenstecher 1909 Missp.

Xanthorhoe abrasaria Herrich-Schäffer 1856 (no entry)
Coremia ligularia Guenee 1857 Syn.
Thera congregata Walker 1862 Syn.
 [no entry] *baicalata* Bremer 1864 Syn.
Cidaria nigrofasciata Packard 1867 Syn.
Lampropteryx trilineata Warren 1904 Syn.
Petrophora salvata Pearsall 1913 Syn.
Xanthorhoe aquilonaria Cassino and Swett 1922 Syn.
Xanthorhoe algidata Möschler 1874 (Cidaria)
Xanthorhoe alticolata Barnes and McDunnough 1916 (Xanthorhoe)
Xanthorhoe baffinensis McDunnough 1939 (Xanthorhoe)

Xanthorhoe borealis Hulst 1896 (Xanthorhoe)
Xanthorhoe clarkeata Ferguson 1987 (Xanthorhoe)
Xanthorhoe columelloides Barnes and McDunnough 1913
 (Xanthorhoe)
Xanthorhoe defensaria Guenee 1857 (Coremia)
Coremia californiata Packard 1871 Syn.
Hydriomena amorata Hulst 1900 Syn.
Petrophora mephistaria Swett 1915 Syn.
Xanthorhoe thanataria Swett 1916 Syn.

Xanthorhoe suppuraria Swett 1916 Syn.
Xanthorhoe conciliaria Swett 1916 Syn.
Xanthorhoe gigantaria Swett 1916 Syn.
Xanthorhoe dentilinea Barnes and McDunnough 1913 (Xanthorhoe)
Xanthorhoe dodata Swett and Cassino 1920 (Xanthorhoe)
Xanthorhoe ferrugata Clerck 1759 (Phalaena)
Geometra unidentaria Haworth 1809 Syn.
Cidaria inclinataria Walker 1863 Syn.
Xanthorhoe infumata Barnes and McDunnough 1917 Syn.
Xanthorhoe alaskae Cassino and Swett 1925 Syn.
Xanthorhoe fossaria Taylor 1906 (Xanthorhoe)
Xanthorhoe blackmorei Swett 1918 Syn.
Xanthorhoe atlinensis Swett 1918 Syn.
Xanthorhoe iduata Guenee 1857 (Melanippe)
Xanthorhoe planata Taylor 1908 Syn.
Xanthorhoe incursata Hübner 1813 (Geometra)
Xanthorhoe lagganata Swett and Cassino 1920 Syn.
Xanthorhoe harveyata Cassino and Swett 1922 Syn.
Xanthorhoe labradorensis Packard 1867 (Coremia)
Gypsochroa emendata Pearsall 1914 Syn.
Xanthorhoe lacustrata Guenee 1857 (Melanippe)
Xanthorhoe macdunnoughi Swett 1918 (Xanthorhoe)
Xanthorhoe marinensis McDunnough 1945 (Xanthorhoe)
Xanthorhoe mirabilata Grote 1883 (Petrophora)
Xanthorhoe montanata Denis and Schiffermüller 1775 (Geometra)
Phalaena implicata Villers 1789 Syn.
Phalaena implicaria Haworth 1809 Syn.
Cidaria montanaria Treitschke 1828 Syn.
Cidaria fuscomarginata Staudinger 1871 Unav.
Cidaria lapponica Staudinger 1871 Unav.
Xanthorhoe munitata Hübner 1809 (Geometra)
Phalaena fulvata Fabricius 1787 Homo.
Cidaria munitaria Boisduval 1840 Emend.
Coremia convallaria Guenee 1857 Syn.
Cidaria strigata Packard 1867 Syn.
Rheumaptera immediata Grote 1882 Syn.
Xanthorhoe nemorella Hulst 1896 Syn.
Xanthorhoe illocata Hulst 1896 Syn.
Ochyria anticostiata Strecker 1899 Syn.
Xanthorhoe offensaria McDunnough 1941 (Xanthorhoe)
Xanthorhoe packardata McDunnough 1945 (Xanthorhoe)
[no entry] *gynandrata* Pearsall 1914 Unav.
Xanthorhoe pontiaria Taylor 1906 (Xanthorhoe)
Xanthorhoe ramaria Swett and Cassino 1920 (Xanthorhoe)
Xanthorhoe delectaria Cassino and Swett 1922 Syn.
Xanthorhoe reclivisata Swett and Cassino 1920 (Xanthorhoe)
Xanthorhoe spaldingaria Grossbeck 1907 (Petrophora)

Xanthotype Warren 1894

Xanthotype attenuaria Swett 1918 (Xanthotype)
Xanthotype barnesi Swett 1918 (Xanthotype)
Xanthotype rufaria Swett 1918 (Xanthotype)
Xanthotype sospeta Drury 1773 (Phalaena)
Phalaena crocataria Fabricius 1798 Syn.
Terapis citrinaria Hübner 1824 Syn.
Angerona caelaria Hulst 1886 Syn.
Xanthotype manitobensis Swett 1918 Syn.
Xanthotype marylandensis Swett 1918 Syn.
Xanthotype urticaria Swett 1918 (Xanthotype)
Xanthotype watsoni Swett 1918 Syn.
Xanthotype vagaria Swett 1918 Syn.
Xanthotype turbidaria Swett 1918 Syn.

Xenoecista Warren 1897

Prophasiane McDunnough 1939 Syn.

Xenoecista mendicata Hulst 1887 (Semiothisa)

Xenoecista octolineata Hulst 1887 (Semiothisa)
Xenoecista tenebrosata Hulst 1887 (Semiothisa)

Xerochlora Ferguson 1969

Xerochlora inveterascaria Swett 1907 (Chlorochlamys)
Xerochlora martinaria Sperry 1948 (Chlorochlamys)
Xerochlora masonaria Schaus 1897 (Nemoria)
Chlorochlamys hyperalla Prout 1933 Syn.
Xerochlora mesotheides Ferguson 1969 (Xerochlora)
Xerochlora viridipallens Hulst 1896 (Synchlora)
Chlorochlamys volantara Pearsall 1906 Syn.

Yermoia McDunnough 1940

Yermoia glaucina Rindge 1961 (Yermoia)
Yermoia perplexata McDunnough 1940 (Yermoia)

Zenophleps Hulst 1896

Zenophleps alpinata Cassino 1927 (Zenophleps)
Zenophleps rosa Cassino 1927 Syn.
Zenophleps lignicolorata Packard 1874 (Coremia)
Zenophleps victoria Taylor 1906 Syn.
Zenophleps obscurata Hulst 1896 (Zenophleps)
Zenophleps infumata Barnes and McDunnough 1917 Syn.
Zenophleps pallescens McDunnough 1938 (Zenophleps)

GLYPHIPTERIGIDAE

Abrenthia Busck 1915

Abrenthia cuprea Busck 1915 (Abrenthia)

Diploschizia Heppner 1981

Diploschizia habecki Heppner 1981 (Diploschizia)
Diploschizia impigritella Clemens 1863 (Glyphipteryx)
Glyphipteryx exoptatella Chambers 1875 Syn.
Diploschizia kimballi Heppner 1981 (Diploschizia)
Diploschizia lanista Meyrick 1918 (Glyphipteryx)
Diploschizia minimella Heppner 1981 (Diploschizia)
Diploschizia regia Heppner 1981 (Diploschizia)

Drymoana Heppner 1985

Drymoana blanchardi Heppner 1985 (Drymoana)

Glyphipterix Hübner 1825

Heribeia Stephens 1829 Syn.
Aechmia Treitschke 1833 Syn.
Aecimia Boisduval 1836 Missp.
Glyphipteryx Zeller 1839 Emend.
Glyphüteryx Fischer von Röslerstamm 1841 Missp.
Anacampsoides Bruand 1850 Syn.
Glypipteryx Stainton 1854 Missp.
Glyphopteryx Herrich-Schäffer 1854 Missp.
Glyphipteryx Mann and Rogenhofer 1878 Missp.
Glyphipteryx Turati 1879 Missp.
Glyphipteryx Christoph 1882 Missp.
Glyphyteryx Hampson 1918 Missp.

***Glyphteryx* Watt 1920 Missp.**

- Glyphipterix arizonensis* Heppner 1985 (*Glyphipterix*)
Glyphipterix bifasciata Walsingham 1881 (*Glyphipterix*)
Glyphipterix brauni Heppner 1985 (*Glyphipterix*)
Glyphipterix californiae Walsingham 1881 (*Glyphipterix*)
Glyphipterix chambersi Heppner 1985 (*Glyphipterix*)
Glyphipterix cherokee Heppner 1985 (*Glyphipterix*)
Glyphipterix chiricahuae Heppner 1985 (*Glyphipterix*)
Glyphipterix circumscriptella Chambers 1881 (*Glyphipterix*)
Glyphipteeryx circumscripta Dyar 1900 Missp.
Glyphipterix apacheana Heppner 1985 Syn.
Glyphipterix feniseca Heppner 1985 (*Glyphipterix*)
Glyphipterix flavimaculata Heppner 1985 (*Glyphipterix*)
Glyphipterix haworthana Stephens 1834 (*Heribeia*)
Heribeia haworthella Stephens 1829 Unav.
Oecophora zonella Zetterstedt 1839 Syn.
Heribeia haworthella Westwood 1854 Syn.
Glyphipterix hodgesi Heppner 1985 (*Glyphipterix*)
Glyphipterix hypenantia Heppner 1985 (*Glyphipterix*)
Glyphipterix juncivora Heppner 1985 (*Glyphipterix*)
Glyphipterix melanoscirta Heppner 1985 (*Glyphipterix*)
Glyphipterix montisella Chambers 1875 (*Glyphipterix*)
Glyphipterix montinella Chambers 1877 Missp.
Glyphipterix montella Meyrick 1913 Emend.
Glyphipterix powelli Heppner 1985 (*Glyphipterix*)
Glyphipterix jucunda Heppner 1985 Syn.
Glyphipterix quadragintapuncta Dyar 1900 (*Glyphipterix*)
Glyphipterix roenastes Heppner 1985 (*Glyphipterix*)
Glyphipterix ruidosensis Heppner 1985 (*Glyphipterix*)
Glyphipterix santaritae Heppner 1985 (*Glyphipterix*)
Glyphipterix saurodonta Meyrick 1913 (*Glyphipterix*)
Glyphipterix sierranevadae Heppner 1985 (*Glyphipterix*)
Glyphipterix sistes Heppner 1985 (*Glyphipterix*)
Glyphipterix viridimontis Heppner 1985 Syn.
Glyphipterix unifasciata Walsingham 1881 (*Glyphipterix*)
Glyphipterix urticae Heppner 1985 (*Glyphipterix*)
Glyphipterix sylviborealis Heppner 1985 Syn.
Glyphipterix yosemitella Heppner 1985 (*Glyphipterix*)

***Neomachlotica* Heppner 1981**

- Neomachlotica spiraea* Heppner 1981 (*Neomachlotica*)

GRACILLARIIDAE***Acrocercops* Wallengren 1881**

- Acrocercops affinis* Braun 1918 (*Acrocercops*)
Acrocercops albinatella Chambers 1872 (*Gracilaria*)
Acrocercops albinotella Meyrick 1912 Emend.
Acrocercops arbutella Braun 1925 (*Acrocercops*)
Acrocercops astericola Frey and Boll 1873 (*Gracilaria*)
Acrocercops insulariella Opler 1971 (*Acrocercops*)
Acrocercops pnosmodiella Busck 1902 (*Gracilaria*)
Gracilaria onosmodiella Cockerell 1905 Emend.
Acrocercops quinquistrigella Chambers 1875 (*Gracilaria*)
Acrocercops rhombiderellum Frey and Boll 1876 (*Coriscium*)
Acrocercops sideroxylonella Busck 1900 (*Eucosmophora*)
Acrocercops sideroxylella Meyrick 1912 Emend.
Acrocercops strigosus Braun 1914 (*Acrocercops*)

***Apophthisis* Braun 1915**

- Apophthisis congregata* Braun 1923 (*Apophthisis*)
Apophthisis pullata Braun 1915 (*Apophthisis*)

***Callisto* Stephens 1834**

- Callisto denticulella* Thunberg 1794 (*Tinea*)
Gracillaria guttea Haworth 1828 Syn.

***Caloptilia* Hübner 1825**

- Poeciloptilia Hübner 1825 Syn.*
Gracillaria Haworth 1828 Syn.
Ornix Kollar 1832 Syn.
Ornix Treitschke 1833 Syn.
Coriscium Zeller 1839 Syn.
Gracilaria Zeller 1839 Missp.
Calliptilia Agassiz 1847 Emend.
Antiolopha Meyrick 1894 Syn.
Gracilaria Walsingham 1907 Emend.
Sphyrophora Vari 1961 Syn.
Cecidoptilia Kumata 1982 Syn.
Minyoptilia Kumata 1982 Syn.
Phylloptilia Kumata 1982 Syn.
Rhadinoptilia Kumata 1982 Syn.

- Caloptilia aceriella* Chambers 1881 (*Gracilaria*)
Caloptilia acerifoliella Chambers 1875 (*Gracilaria*)
Caloptilia agrifoliella Opler 1971 (*Caloptilia*)
Caloptilia alnicolella Chambers 1875 (*Gracilaria*)
Caloptilia alnivorella Chambers 1875 (*Gracilaria*)
Caloptilia amphidelta Meyrick 1918 (*Gracilaria*)
Caloptilia anthobaphes Meyrick 1921 (*Gracilaria*)
Caloptilia asplenifoliatella Darlington 1949 (*Gracilaria*)
Caloptilia atomosella Zeller 1873 (*Gracilaria*)
Caloptilia azaleella Brants 1913 (*Gracilaria*)
Gracilaria azaleae Busck 1914 Syn.
Caloptilia behrensella Chambers 1876 (*Gracilaria*)
Caloptilia belfrageella Chambers 1875 (*Gracilaria*)
Gracilaria auriferella Frey and Boll 1876 Syn.
Caloptilia betulivora McDunnough 1946 (*Caloptilia*)
Caloptilia bimaculatella Ely 1915 (*Gracilaria*)
Caloptilia blandella Clemens 1864 (*Gracilaria*)
Gracilaria juglandivorella Chambers 1873 Syn.
Caloptilia burgessiella Zeller 1873 (*Gracilaria*)
Caloptilia bursarella Busck 1900 (*Gracilaria*)
Caloptilia canadensisella McDunnough 1956 (*Gracillaria*)
Caloptilia cornusella Ely 1915 (*Gracilaria*)
Caloptilia coronella Clemens 1864 (*Gracilaria*)
Caloptilia diversilobiella Opler 1967 (*Caloptilia*)
Caloptilia ferruginella Braun 1918 (*Gracilaria*)
Caloptilia flavella Ely 1915 (*Gracilaria*)
Caloptilia flavimaculella Ely 1915 (*Gracilaria*)
Caloptilia fraxinella Ely 1915 (*Gracilaria*)
Caloptilia glutinella Ely 1915 (*Gracilaria*)
Caloptilia hypericella Braun 1918 (*Gracilaria*)
Caloptilia invariabilis Braun 1927 (*Gracilaria*)
Caloptilia juglandiella Chambers 1872 (*Gracilaria*)
Gracilaria juglandisnigraeella Chambers 1878 Unav.
Caloptilia macranthes Meyrick 1928 (*Gracilaria*)
Caloptilia melanocarpae Braun 1925 (*Gracilaria*)
Caloptilia minimella Ely 1915 (*Gracilaria*)
Caloptilia murtfeldtella Busck 1904 (*Gracilaria*)
Caloptilia negundella Chambers 1876 (*Gracilaria*)
Caloptilia nondeterminata Braun 1939 (*Gracilaria*)
Caloptilia obscuripennella Frey and Boll 1876 (*Gracilaria*)

Caloptilia ostryaeella Chambers 1878 (Gracilaria)
 Caloptilia ovatiella Opler 1969 (Caloptilia)
 Caloptilia packardella Chambers 1872 (Gracilaria)
Gracilaria elegantella Frey and Boll 1873 Syn.
Gracilaria inornatella Chambers 1876 Syn.
 Caloptilia palustriella Braun 1910 (Gracilaria)
 Caloptilia paradoxa Frey and Boll 1873 (Gracilaria)
 Caloptilia perseae Busck 1920 (Gracilaria)
 Caloptilia populiella Chambers 1875 (Gracilaria)
 Caloptilia porphyretica Braun 1923 (Gracilaria)
 Caloptilia pulchella Chambers 1875 (Gracilaria)
 Caloptilia quercinigrella Ely 1915 (Gracilaria)
 Caloptilia reticulata Braun 1910 (Gracilaria)
 Caloptilia rhodorella McDunnough 1954 (Gracillaria)
 Caloptilia rhoifoliella Chambers 1876 (Gracilaria)
 Caloptilia ribesella Chambers 1877 (Gracilaria)
 Caloptilia sanguinella Beutenmüller 1888 (Gracilaria)
Gracilaria nigristrigella Beutenmüller 1888 Syn.
Gracilaria ruptistrigella Beutenmüller 1888 Syn.
Gracilaria shastella Beutenmüller 1888 Syn.
Gracilaria fuscochrella Beutenmüller 1889 Syn.
Gracilaria ruptostrigella Ely 1917 Missp.
Gracilaria shastaella Ely 1917 Missp.
 Caloptilia sassafrasella Chambers 1876 (Gracilaria)
 Caloptilia sauzalitoella Chambers 1876 (Gracilaria)
Gracilaria sauzalitelletta Meyrick 1912 Emend.
Gracilaria sauzalitoella Ely 1917 Missp.
 Caloptilia scutellariella Braun 1923 (Gracilaria)
 Caloptilia sebastianiella Busck 1900 (Gracilaria)
 Caloptilia serotoninella Ely 1910 (Gracilaria)
 Caloptilia speciosella Braun 1939 (Gracilaria)
 Caloptilia stigmatella Fabricius 1781 (Tinea)
Gracillaria ochracea Haworth 1828 Syn.
Gracilaria purpuriella Chambers 1872 Syn.
Gracilaria consimilella Frey and Boll 1876 Syn.
 Caloptilia strictella Walker 1864 (Gelechia)
Gelechia adaptella Walker 1864 Syn.
 Caloptilia superbifrontella Clemens 1860 (Gracilaria)
 Caloptilia syringella Fabricius 1794 (Tinea)
Gracillaria anastomosis Haworth 1828 Syn.
 Caloptilia umbratella Braun 1927 (Gracilaria)
 Caloptilia vacciniella Ely 1915 (Gracilaria)
 Caloptilia violacella Clemens 1860 (Gracilaria)
Gracilaria desmodifoliella Clemens 1865 Syn.

Cameraria Chapman 1902

Cameraria aceriella Clemens 1859 (Lithocolletis)
 Cameraria aesculisella Chambers 1871 (Lithocolletis)
 Cameraria affinis Frey and Boll 1876 (Lithocolletis)
 Cameraria agrifoliella Braun 1908 (Lithocolletis)
 Cameraria arcuella Braun 1908 (Lithocolletis)
 Cameraria australisella Chambers 1878 (Lithocolletis)
 Cameraria bethunella Chambers 1871 (Lithocolletis)
Lithocolletis lebertella Frey and Boll 1878 Syn.
 Cameraria betulivora Walsingham 1891 (Lithocolletis)
 Cameraria caryaefoliella Clemens 1859 (Lithocolletis)
Lithocolletis juglandiella Clemens 1861 Syn.
 Cameraria castanaeella Chambers 1875 (Lithocolletis)
Lithocolletis castanella Walsingham 1891 Emend.
Lithocolletis castaneella Meyrick 1912 Emend.
 Cameraria cervina Walsingham 1907 (Lithocolletis)
 Cameraria chambersella Walsingham 1889 (Lithocolletis)
Lithocolletis quinquenotella Chambers 1880 Homo.
 Cameraria cincinnatiella Chambers 1871 (Lithocolletis)
 Cameraria conglomeratella Zeller 1875 (Lithocolletis)
Lithocolletis bicolorella Chambers 1878 Syn.
Lithocolletis obtusilobae Frey and Boll 1878 Syn.

Cameraria corylisella Chambers 1871 (Lithocolletis)
Lithocolletis coryliella Chambers 1879 Emend.
Lithocolletis bifasciella Walsingham 1907 Syn.
 Cameraria diabloensis Opler and Davis 1981 (Cameraria)
 Cameraria eppelsheimii Frey and Boll 1878 (Lithocolletis)
 Cameraria fasciella Walsingham 1891 (Lithocolletis)
Lithocolletis unifasciella Chambers 1875 Homo.
 Cameraria fletcherella Braun 1908 (Lithocolletis)
 Cameraria gaultheriella Walsingham 1889 (Lithocolletis)
 Cameraria guttifinitella Clemens 1859 (Lithocolletis)
Lithocolletis toxicodendri Frey and Boll 1878 Syn.
 Cameraria hamadryadella Clemens 1859 (Lithocolletis)
Lithocolletis alternatella Zeller 1875 Syn.
Lithocolletis hamadryella Frey and Boll 1878 Missp.
Lithocolletis alternata Chambers 1878 Missp.
 Cameraria hamameliella Busck 1903 (Lithocolletis)
Lithocolletis hamamelis Kearfott 1903 Missp.
 Cameraria jacintoensis Opler and Davis 1981 (Cameraria)
 Cameraria lentella Braun 1908 (Lithocolletis)
 Cameraria leucothorax Walsingham 1907 (Lithocolletis)
 Cameraria lobatiella Opler and Davis 1981 (Cameraria)
 Cameraria macrocarpae Freeman 1970 (Cameraria)
 Cameraria macrocarpella Frey and Boll 1878 (Lithocolletis)
 Cameraria marinensis Opler and Davis 1981 (Cameraria)
 Cameraria mediodorsella Braun 1908 (Lithocolletis)
 Cameraria mendocinensis Opler and Davis 1981 (Cameraria)
 Cameraria nemoris Walsingham 1889 (Lithocolletis)
 Cameraria obstrictella Clemens 1859 (Lithocolletis)
Lithocolletis bifasciella Chambers 1878 Syn.
Lithocolletis ceriferae Walsingham 1907 Syn.
 Cameraria ostryarella Chambers 1871 (Lithocolletis)
Lithocolletis ostryella Meyrick 1912 Emend.
 Cameraria pentekes Opler and Davis 1981 (Cameraria)
 Cameraria picturatella Braun 1916 (Lithocolletis)
 Cameraria platanoidiella Braun 1908 (Lithocolletis)
 Cameraria quercivorella Chambers 1879 (Lithocolletis)
 Cameraria saccharella Braun 1908 (Lithocolletis)
 Cameraria sadlerianaella Opler and Davis 1981 (Cameraria)
 Cameraria sempervirensella Opler and Davis 1981 (Cameraria)
 Cameraria serpentinensis Opler and Davis 1981 (Cameraria)
 Cameraria shenaniganensis Opler and Davis 1981 (Cameraria)
 Cameraria superimposita Braun 1925 (Lithocolletis)
 Cameraria teldeni Opler and Davis 1981 (Cameraria)
 Cameraria temblorensis Opler and Davis 1981 (Cameraria)
 Cameraria tubiferella Clemens 1860 (Lithocolletis)
 Cameraria ulmella Chambers 1871 (Lithocolletis)
Lithocolletis modesta Frey and Boll 1876 Syn.
 Cameraria umbellulariae Walsingham 1889 (Lithocolletis)
 Cameraria walsinghami Opler and Davis 1981 (Cameraria)
 Cameraria wizlizeniella Opler 1971 (Cameraria)

Chilocampyla Busck 1900

Chilocampyla dyariella Busck 1900 (Chilocampyla)

Chrysaster Kumata 1961

Chrysaster ostensackenella Fitch 1859 (Argyromiges)
Lithocolletis ornatella Chambers 1871 Syn.

Cremastobombycia Braun 1908

Cremastobombycia ambrosiella Chambers 1871 (Lithocolletis)
Lithocolletis amoena Frey and Boll 1878 Syn.
 Cremastobombycia grindeliella Walsingham 1891 (Lithocolletis)
 Cremastobombycia ignota Frey and Boll 1873 (Lithocolletis)
Lithocolletis bostonica Frey and Boll 1873 Syn.
Lithocolletis helianthisella Chambers 1874 Unav.

Lithocolletis helianthivorella Chambers 1875 Syn.
Lithocolletis elephantopodella Frey and Boll 1878 Syn.
Lithocolletis actinomeridis Frey and Boll 1878 Syn.
 Cremastobombycia solidaginis Frey and Boll 1876 (Lithocolletis)
 Cremastobombycia verbesinella Busck 1900 (Lithocolletis)

Leucanthiza Clemens 1859

Leucanthiza amphicarpeaefoliella Clemens 1859 (Leucanthiza)
Leucanthiza saundersella Chambers 1871 Syn.
 Leucanthiza dircella Braun 1914 (Leucanthiza)

Leucospilapteryx Spuler 1910

Leucospilapteryx venustella Clemens 1860 (Gracilaria)
Gracilaria eupatoriella Chambers 1872 Syn.

Marmara Clemens 1863

Aesyle Chambers 1875 Syn.

Marmara apocynella Braun 1915 (Marmara)
 Marmara arbutiella Busck 1903 (Marmara)
 Marmara auratella Braun 1915 (Marmara)
 Marmara basidendroca Fitzgerald 1973 (Marmara)
 Marmara corticola Fitzgerald 1973 (Marmara)
 Marmara elotella Busck 1909 (Gracilaria)
 Marmara fasciella Chambers 1875 (Aesyle)
Gracilaria quinquenotella Chambers 1877 Syn.
 Marmara fraxinicola Braun 1922 (Marmara)
 Marmara fulgidella Clemens 1860 (Gracilaria)
 Marmara guilandinella Busck 1900 (Marmara)
 Marmara leptodesma Meyrick 1928 (Marmara)
 Marmara opuntiella Busck 1907 (Marmara)
 Marmara oregonensis Fitzgerald 1975 (Marmara)
 Marmara pomonella Busck 1915 (Marmara)
 Marmara salictella Clemens 1863 (Marmara)
 Marmara serotinella Busck 1915 (Marmara)
 Marmara smilacisella Chambers 1875 (Gracilaria)

Metriochroa Busck 1900

Oecophyllembius Silvestri 1908 Syn.

Metriochroa psychotriella Busck 1900 (Metriochroa)

Micrurapteryx Spuler 1910

Micrurapteryx salicifoliella Chambers 1872 (Gracilaria)

Neurobathra Ely 1918

Neurobathra bohartiella Opler 1971 (Neurobathra)
 Neurobathra strigifinitella Clemens 1860 (Gracilaria)
Gracilaria duodecemlineella Chambers 1872 Syn.
Gracilaria quercifoliella Chambers 1875 Syn.

Neurolipa Ely 1918

Neurolipa randiella Busck 1900 (Coriscium)

Neurostrota Ely 1918

Neurostrata Ely 1918 Missp.

Neurostrota gunniella Busck 1906 (Gracilaria)

Parectopa Clemens 1860

Euspilapteryx Zeller 1847 Homo.
Euspilapteryx Spuler 1910 Syn.

Parectopa albicostella Braun 1925 (Parectopa)
 Parectopa basquella Chambers 1876 (Gracilaria)
Parectopa bosquella Davis 1983 Emend.
 Parectopa bumeliella Braun 1939 (Parectopa)
 Parectopa geraniella Braun 1935 (Parectopa)
 Parectopa interpositella Frey and Boll 1876 (Gracilaria)
 Parectopa lespedezaefoliella Clemens 1860 (Parectopa)
Gracilaria mirabilis Frey and Boll 1873 Syn.
Parectopa lespedezifoliella Meyrick 1912 Emend.
 Parectopa occulta Braun 1922 (Parectopa)
 Parectopa pennsylvaniella Engel 1907 (Gracilaria)
 Parectopa plantaginisella Chambers 1872 (Gracilaria)
Gracilaria geiella Chambers 1874 Syn.
Gracilaria erigeronella Chambers 1877 Syn.
 Parectopa robiniella Clemens 1863 (Parectopa)
 Parectopa thermopsella Chambers 1875 (Gracilaria)

Parornix Spuler 1910

Alfaornix Kuznetsov 1979 Syn.
Betaornix Kuznetsov 1979 Syn.
Deltaornix Kuznetsov 1979 Syn.
Gammaornix Kuznetsov 1979 Syn.

Parornix alta Braun 1925 (Ornix)
 Parornix arbitrella Dietz 1907 (Ornix)
 Parornix arbutifoliella Dietz 1907 (Ornix)
 Parornix boreasella Clemens 1864 (Ornix)
 Parornix conspicuella Dietz 1907 (Ornix)
 Parornix crataegifoliella Clemens 1860 (Ornix)
 Parornix dubitella Dietz 1907 (Ornix)
 Parornix festinella Clemens 1860 (Ornix)
 Parornix geminatella Packard 1869 (Lithocolletis)
Ornix prunivorella Chambers 1873 Syn.
Ornix pruinrosella Chambers 1875 Missp.
 Parornix innotata Walsingham 1907 (Ornix)
 Parornix inusitatumella Chambers 1873 (Ornix)
 Parornix kalmiella Dietz 1907 (Ornix)
 Parornix melanotella Dietz 1907 (Ornix)
 Parornix oblitterella Dietz 1907 (Ornix)
 Parornix peregrinaella Darlington 1949 (Callisto)
 Parornix preciosella Dietz 1907 (Ornix)
 Parornix quadripunctella Clemens 1861 (Ornix)
Ornix albifaciella Dietz 1907 Syn.
 Parornix solitariella Dietz 1907 (Ornix)
 Parornix spiraeifoliella Braun 1918 (Ornix)
 Parornix strobivorella Dietz 1907 (Ornix)
 Parornix texanella Busck 1906 (Coriscium)
 Parornix trepidella Clemens 1860 (Ornix)
 Parornix vicinella Dietz 1907 (Ornix)

Phyllocnistis Zeller 1848

Phylloenistis Chambers 1875 Missp.
Phylloetis Chambers 1876 Missp.
Phyllocnistis Busck 1900 Missp.

Phyllocnistis ampelopsiella Chambers 1871 (Phyllocnistis)
 Phyllocnistis finitima Braun 1927 (Phyllocnistis)
 Phyllocnistis insignis Frey and Boll 1876 (Phyllocnistis)
Phyllocnistis erechtiisella Chambers 1878 Unav.
Phyllocnistis erechtiisella McDunnough 1939 Unav.
 Phyllocnistis intermediella Busck 1900 (Phyllocnistis)
 Phyllocnistis liquidambarisella Chambers 1875 (Phyllocnistis)
 Phyllocnistis liriiodendronella Clemens 1863 (Phyllocnistis)
Phyllocnistis liriiodendrella McDunnough 1939 Missp.
 Phyllocnistis magnatella Zeller 1873 (Phyllocnistis)
 Phyllocnistis magnoliella Forbes 1923 (Phyllocnistis)
Phyllocnistis magnoliaeella Chambers 1880 Unav.
Phyllocnistis magnoliaeella Busck 1900 Unav.

Phyllocnistis magnoliella Dyar 1903 Unav.
 Phyllocnistis populiella Chambers 1875 (Phyllocnistis)
 Phyllocnistis vitegenella Clemens 1859 (Phyllocnistis)
 Phyllocnistis vitifoliella Chambers 1871 (Phyllocnistis)

Phyllonorycter Hübner 1822*Phyllonorycter Hübner 1806 Unav.**Eucestis Hübner 1825 Syn.**Lithocolletis Hübner 1825 Syn.**Eucesta Hübner 1826 Missp.**Lithocolletes Dyar 1903 Missp.**Phyllorycter Walsingham 1914 Emend.*

Phyllonorycter aberrans Braun 1930 (Lithocolletis)
 Phyllonorycter aeriferella Clemens 1859 (Lithocolletis)
 Phyllonorycter alaskana Deschka 1982 (Phyllonorycter)
 Phyllonorycter albanotella Chambers 1875 (Lithocolletis)
Lithocolletis subaureola Frey and Boll 1878 Syn.
 Phyllonorycter alni Walsingham 1891 (Lithocolletis)
Lithocolletis alnivorella Chambers 1875 Homo.
 Phyllonorycter alnicolella Walsingham 1889 (Lithocolletis)
 Phyllonorycter antiochella Opler 1971 (Lithocolletis)
 Phyllonorycter apicinigrella Braun 1908 (Lithocolletis)
 Phyllonorycter arbutusella Braun 1908 (Lithocolletis)
Lithocolletis arbutella Meyrick 1912 Emend.
 Phyllonorycter argentifimbriella Clemens 1859 (Lithocolletis)
Lithocolletis longistriata Frey and Boll 1873 Syn.
Lithocolletis fuscostella Chambers 1875 Syn.
Lithocolletis longirostrata Dyar 1903 Missp.
 Phyllonorycter argentinotella Clemens 1859 (Lithocolletis)
 Phyllonorycter arizonella Braun 1925 (Lithocolletis)
 Phyllonorycter atomariella Zeller 1875 (Lithocolletis)
 Phyllonorycter auronitens Frey and Boll 1873 (Lithocolletis)
 Phyllonorycter basistrigella Clemens 1859 (Lithocolletis)
Lithocolletis intermedia Frey and Boll 1873 Syn.
 Phyllonorycter bataviella Braun 1908 (Lithocolletis)
 Phyllonorycter blancardella Fabricius 1781 (Tinea)
Lithocolletis pyriella Tutt 1898 Syn.
Lithocolletis concomitella Bankes 1899 Syn.
 Phyllonorycter caryaealbella Chambers 1871 (Lithocolletis)
Lithocolletis caryalbella Walsingham 1891 Missp.
 Phyllonorycter celtifoliella Chambers 1871 (Lithocolletis)
 Phyllonorycter celtisella Chambers 1871 (Lithocolletis)
Lithocolletis nonfasciella Chambers 1871 Syn.
Lithocolletis pulsillifoliella Frey and Boll 1876 Syn.
 Phyllonorycter clemensella Chambers 1871 (Lithocolletis)
 Phyllonorycter comptoniella Darlington 1949 (Lithocolletis)
 Phyllonorycter crataegella Clemens 1859 (Lithocolletis)
 Phyllonorycter cretaceella Braun 1925 (Lithocolletis)
 Phyllonorycter deceptusella Chambers 1879 (Lithocolletis)
 Phyllonorycter diaphanella Frey and Boll 1878 (Lithocolletis)
 Phyllonorycter diversella Braun 1916 (Lithocolletis)
 Phyllonorycter emberizaepenella Bouche 1834 (Ornix)
Elachista emberizipennella Duponchel 1843 Emend.
 Phyllonorycter felinella Heinrich 1920 (Phyllonorycter)
 Phyllonorycter fitchella Clemens 1860 (Lithocolletis)
Lithocolletis quercifoliella Fitch 1859 Homo.
Lithocolletis quercetorum Frey and Boll 1873 Syn.
Lithocolletis quercitorum Chambers 1875 Missp.
 Phyllonorycter fragilella Frey and Boll 1878 (Lithocolletis)
Lithocolletis trifasciella Frey and Boll 1873 Homo.
 Phyllonorycter gemmea Frey and Boll 1873 (Lithocolletis)
 Phyllonorycter hagenii Frey and Boll 1873 (Lithocolletis)
Lithocolletis necopinusella Chambers 1878 Syn.
Lithocolletis hageni Chambers 1879 Missp.
 Phyllonorycter holodisci Braun 1939 (Lithocolletis)
 Phyllonorycter incanella Walsingham 1889 (Lithocolletis)
 Phyllonorycter insignis Walsingham 1889 (Lithocolletis)

Phyllonorycter intermixtus Braun 1930 (Lithocolletis)
 Phyllonorycter inusitatella Braun 1925 (Lithocolletis)
 Phyllonorycter kearfottella Braun 1908 (Lithocolletis)
 Phyllonorycter kenora Freeman 1970 (Lithocolletis)
 Phyllonorycter ledella Walsingham 1889 (Lithocolletis)
 Phyllonorycter lucetiella Clemens 1859 (Lithocolletis)
Lithocolletis aenigmatella Frey and Boll 1873 Syn.
 Phyllonorycter lucidicostella Clemens 1859 (Lithocolletis)
Lithocolletis ludicostella Riley 1891 Missp.
 Phyllonorycter lysimachiaeella Chambers 1875 (Lithocolletis)
 Phyllonorycter malimalifoliella Braun 1908 (Lithocolletis)
Lithocolletis malifoliella Meyrick 1912 Emend.
 Phyllonorycter manzanita Braun 1925 (Lithocolletis)
 Phyllonorycter mariaella Chambers 1875 (Lithocolletis)
Lithocolletis mariella Riley 1891 Missp.
 Phyllonorycter martiella Braun 1908 (Lithocolletis)
 Phyllonorycter memorabilis Braun 1939 (Lithocolletis)
 Phyllonorycter minutella Frey and Boll 1878 (Lithocolletis)
 Phyllonorycter morrisella Fitch 1859 (Argyromiges)
Lithocolletis texanella Zeller 1875 Syn.
Lithocolletis texana Chambers 1877 Missp.
Lithocolletis amphicarpeaella Chambers 1877 Syn.
Lithocolletis amphicarpeaella Riley 1891 Missp.
 Phyllonorycter nipigon Freeman 1970 (Lithocolletis)
 Phyllonorycter obscuricostella Clemens 1859 (Lithocolletis)
Lithocolletis virginella Chambers 1871 Syn.
 Phyllonorycter obsoleta Frey and Boll 1873 (Lithocolletis)
 Phyllonorycter occitanica Frey and Boll 1876 (Lithocolletis)
 Phyllonorycter olivaeformis Braun 1908 (Lithocolletis)
Lithocolletis oliviformis Meyrick 1912 Emend.
 Phyllonorycter ontario Freeman 1970 (Lithocolletis)
 Phyllonorycter oregonensis Walsingham 1889 (Lithocolletis)
 Phyllonorycter ostryaefoliella Clemens 1859 (Lithocolletis)
Lithocolletis mirifica Frey and Boll 1873 Syn.
 Phyllonorycter pernivalis Braun 1925 (Lithocolletis)
 Phyllonorycter populiella Chambers 1878 (Lithocolletis)
 Phyllonorycter propinquella Braun 1908 (Lithocolletis)
 Phyllonorycter quercialbella Fitch 1859 (Argyromiges)
Lithocolletis quercibella Chambers 1875 Syn.
Lithocolletis quercipulchrella Chambers 1878 Unav.
 Phyllonorycter restrictella Braun 1939 (Lithocolletis)
 Phyllonorycter rhododendrella Braun 1935 (Lithocolletis)
 Phyllonorycter ribefoliae Braun 1939 (Lithocolletis)
 Phyllonorycter rileyella Chambers 1875 (Lithocolletis)
Lithocolletis tenuistrigata Frey and Boll 1876 Syn.
 Phyllonorycter robiniella Clemens 1859 (Lithocolletis)
Argyromiges pseudacaciella Fitch 1859 Syn.
 Phyllonorycter salicifoliella Chambers 1875 (Lithocolletis)
 Phyllonorycter salicivorella Braun 1908 (Lithocolletis)
 Phyllonorycter sandraella Opler 1971 (Lithocolletis)
 Phyllonorycter scudderella Frey and Boll 1873 (Lithocolletis)
 Phyllonorycter sexnotella Chambers 1880 (Lithocolletis)
 Phyllonorycter symphoricarpeaella Chambers 1875 (Lithocolletis)
Lithocolletis symphoricarpella Frey and Boll 1878 Syn.
Lithocolletis symphoricarpella Walsingham 1890 Emend.
Lithocolletis boliella Dyar 1903 Syn.
 Phyllonorycter tiliacella Chambers 1871 (Lithocolletis)
Lithocolletis tiliaceella Chambers 1874 Missp.
Lithocolletis tiliella Walsingham 1891 Missp.
 Phyllonorycter tremuloidiella Braun 1908 (Lithocolletis)
 Phyllonorycter trinotella Braun 1908 (Lithocolletis)