

Varneria Dyar 1904

Varneria atrifasciella Barnes and McDunnough 1913 (Varneria)
 Varneria postremella Dyar 1904 (Varneria)

Vaxi Bleszynski 1962

Vaxi auratellus Clemens 1860 (Crambus)
Urola pulchella Walker 1863 Syn.
 Vaxi critica Forbes 1820 (Argyria)

Vitula Ragonot 1887

Hornigia Ragonot 1887 Homo.
Manhatta Hulst 1890 Syn.
Eccopsia Hulst 1903 Syn.

Vitula aegerella Neunzig 1990 (Vitula)
 Vitula broweri Heinrich 1956 (Manhatta)
 Vitula coconinoana Neunzig 1990 (Vitula)
 Vitula edmandsii Packard 1864 (Nephopteryx)
Vitula dentosella Ragonot 1887 Syn.
Vitula serratilineella Ragonot 1887 Syn.
Vitula bombylicolella Amsel 1955 Syn.
Vitula edmandsae Heinrich 1956 Emend.
 Vitula insula Neunzig 1990 (Vitula)
 Vitula lugubrella Ragonot 1887 (Hornigia)
 Vitula pinei Heinrich 1956 (Vitula)
 Vitula setonella McDunnough 1927 (Moodna)

Volatica Heinrich 1956

Volatica gallivorella Neunzig 1990 (Volatica)

Wakulla Shaffer 1968

Wakulla carneella Barnes and McDunnough 1913 (Bandera)

Welderella Blanchard 1978

Welderella parvella Dyar 1906 (Ollia)

Wunderia Grossbeck 1917

Wunderia neariatella Grossbeck 1917 (Wunderia)

Xanthophysa Munroe 1964

Xanthophysa psychialis Hulst 1886 (Botis)

Xanthostege Munroe 1976

Xanthostege plana Grote 1883 (Prothymia)
 Xanthostege roseiterminalis Barnes and McDunnough 1914
 (Loxostege)

Xantippe Ragonot 1891

Xantippe beatifica Dyar 1921 (Xantippe)
 Xantippe uranides Dyar 1921 (Xantippe)

Xubida Schaus 1922

Xubida chiloidellus Barnes and McDunnough 1913 (Crambus)
 Xubida dentilineatella Barnes and McDunnough 1913 (Platytes)
 Xubida linearellus Zeller 1863 (Crambus)
Spermatophthora multilineatella Hulst 1887 Syn.
 Xubida lipan Klots 1970 (Xubida)
 Xubida panalope Dyar 1917 (Platytes)

Platytes acerata Dyar 1917 Syn.
 Xubida punctilineella Barnes and McDunnough 1913 (Platytes)
 Xubida puritella Kearfott 1908 (Chilo)
Platytes dinephelalis Dyar 1917 Syn.
 Xubida relovae Klots 1970 (Xubida)

Yosemiteia Ragonot 1901

Yosemetia Hulst 1903 Missp.

Yosemiteia fieldiella Dyar 1913 (Zophodia)
 Yosemiteia graciella Hulst 1887 (Spermatophora)
 Yosemiteia longipennella Hulst 1888 (Zophodia)

Zaboba Dyar 1914

Zaboba mitchelli Dyar 1914 (Zaboba)
 Zaboba unicoloralis Munroe 1970 (Zaboba)

Zamagiria Dyar 1914

Zamagiria australella Hulst 1900 (Selagia)
Immyria bumeliella Barnes and McDunnough 1913 Syn.
 Zamagiria kendalli Blanchard 1970 (Zamagiria)
 Zamagiria laidion Zeller 1881 (Myeloid)
Zamagiria deia Dyar 1919 Syn.
Zamagiria striella Dyar 1919 Syn.

Zophodia Hübner 1825

Dakruma Grote 1878 Syn.

Zophodia convolutella Hübner 1796 (Tinea)
Tinea grossulariella Hübner 1809 Syn.
Zophodia grossularialis Hübner 1825 Emend.
Pempelia grossulariae Riley 1829 Syn.
Dakruma turbatella Grote 1878 Syn.
Euzophora franconiella Hulst 1890 Syn.
Zophodia bella Hulst 1892 Syn.
Zophodia ihouna Dyar 1925 Syn.
Zophodia dilatavitta Dyar 1925 Syn.
Zophodia magnificans Dyar 1925 Syn.
 Zophodia epischnioides Hulst 1900 (Zophodia)

RIODINIDAE**Apodemia Felder and Felder 1865**

Chrysobia Boisduval 1869 Syn.
Polystigma Godman and Salvin 1886 Homo.

Apodemia chisosensis Freeman 1964 (Apodemia)
 Apodemia hepburni Godman and Salvin 1886 (Apodemia)
Apodemia remota Austin 1991 Syn.
 Apodemia mormo Felder and Felder 1859 (Lemonias)
Nemeobius dumeti Behr 1865 Syn.
Nemeobius virgulti Behr 1865 Syn.
Apodemia sonorensis Felder and Felder 1865 Syn.
Nemeobius mejicanus Behr 1865 Syn.
Chrysobia mormonia Boisduval 1869 Syn.
Lemonias cythera Edwards 1873 Syn.
Lemonias duryi Edwards 1882 Syn.
Apodemia deserti Barnes and McDunnough 1918 Syn.
Apodemia langei Comstock 1938 Syn.

Apodemia tuolumnensis Opler and Powell 1962 Syn.
Apodemia dialeuca Opler and Powell 1962 Syn.
 Apodemia multiplaga Schaus 1902 (Apodemia)
 Apodemia nais Edwards 1876 (Chrysophanus)
 Apodemia palmerii Edwards 1870 (Lemonias)
Lemonias marginalis Skinner 1920 Syn.
Apodemia arizona Austin 1988 Syn.
Apodemia australis Austin 1988 Syn.
 Apodemia phycioides Barnes and Benjamin 1924 (Apodemia)
 Apodemia walkeri Godman and Salvin 1886 (Apodemia)

Calephelis Grote and Robinson 1869

Calephelis Kirby 1871 Missp.
Calephelis Wright 1908 Missp.
Lephelisca Barnes and Lindsey 1922 Syn.
Calephelis Stichel 1930 Missp.

Calephelis arizonensis McAlpine 1971 (Calephelis)
 Calephelis borealis Grote and Robinson 1866 (Nymphidia)
Calephelis geda Scudder 1876 Syn.
 Calephelis dreisbachi McAlpine 1971 (Calephelis)
 Calephelis freemani McAlpine 1971 (Calephelis)
 Calephelis mutica McAlpine 1937 (Calephelis)
 Calephelis nemesis Edwards 1871 (Charis)
Charis australis Edwards 1877 Syn.
Charis guadeloupe Strecker 1878 Syn.
Calephelis dammersi McAlpine 1971 Syn.
Calephelis californica McAlpine 1971 Syn.
 Calephelis perditalis Barnes and McDunnough 1918 (Calephelis)
 Calephelis rawsoni McAlpine 1939 (Calephelis)
 Calephelis sinaloensis McAlpine 1971 (Calephelis)
 Calephelis virginienensis Guerin-Meneville 1831 (Erycina)
Nymphidia pumila Boisduval and Leconte 1833 Syn.
Calephelis louisiana Holland 1931 Syn.
 Calephelis wrighti Holland 1930 (Calephelis)

Caria Hübner 1823

Caria ino Godman and Salvin 1886 (Caria)
Caria melicerta Schaus 1890 Syn.

Emesis Fabricius 1807

Aphacitis Hübner 1819 Syn.
Polystichtis Hübner 1819 Syn.
Tapina Billberg 1820 Syn.
Nimula Blanchard 1840 Syn.
Polystichthis Agassiz 1846 Missp.
Nelone Boisduval 1870 Syn.

Emesis ares Edwards 1882 (Lemonias)
 Emesis emesia Hewitson 1867 (Symmachia)
 Emesis tenedia Felder and Felder 1861 (Emesis)
 Emesis zela Butler 1870 (Emesis)
Lemonias cleis Edwards 1882 Syn.

Euselasia Hübner 1819

Psalidopteris Hübner 1823 Syn.
Eurygona Boisduval 1836 Syn.
Psalidopteris Stichel 1930 Missp.

Euselasia abreas Edwards 1881 (Eurygona)
Eurygona sergia Godman and Salvin 1885 Syn.

Lasaia Bates 1868

Talites Capronnier 1874 Syn.
Lasaea Glaeser 1887 Missp.
Lasia Hemming 1967 Missp.

Lasaia sula Staudinger 1888 (Lasaia)
Lasaia peninsularis Clench 1972 Syn.

Melanis Hübner 1819

Limnas Boisduval 1836 Homo.
Erchia Walker 1854 Homo.
Lynmas Scudder 1875 Missp.
Pseuderchia Kirby 1892 Syn.

Melanis pixe Boisduval 1836 (Limnas)

SATURNIIDAE

Actias Leach 1815

Echidna Hübner 1807 Homo.
Astias Leach 1815 Missp.
Tropaea Hübner 1819 Syn.
Meceurag Billberg 1820 Syn.
Artemis Kirby and Spence 1828 Syn.
Plectropteron Hutton 1846 Syn.
Plectropteron Ferguson 1983 Missp.

Actias luna Linnaeus 1758 (Phalaena)
Tropaea dictynna Walker 1855 Syn.
Actias rossii Ross 1872 Syn.
Saturnia bolli Wagner 1876 Syn.
Actias maasseni Kirby 1892 Syn.
Tropaea rubromarginata Davis 1912 Syn.
Tropaea rubrosuffusa Cockerell 1914 Unav.
Tropaea mariae Benjamin 1922 Unav.
Tropaea lacrimens Niepelt 1932 Unav.

Agapema Neumoegen and Dyar 1894

Agapema galbina Clemens 1860 (Saturnia)
Saturnia anona Ottolengui 1903 Syn.
Agapema dyari Cockerell 1914 Syn.
Agapema interrupta Draudt 1929 Syn.
 Agapema homogena Dyar 1908 (Agapema)
 Agapema solita Ferguson 1972 (Agapema)

Anisota Hübner 1820

Adelocephala Duponchel 1841 Syn.
Adelocampa Packard 1905 Missp.

Anisota consularis Dyar 1896 (Anisota)
 Anisota finlaysoni Riotte 1969 (Anisota)
 Anisota manitobensis McDunnough 1921 (Anisota)
 Anisota oslari Rothschild 1907 (Anisota)
Anisota skinneri Biederman 1908 Syn.
Anisota neomexicana Brehme 1909 Syn.
 Anisota peigleri Riotte 1975 (Anisota)
 Anisota senatoria Smith 1797 (Phalaena)
 Anisota stigma Fabricius 1775 (Bombyx)
Adelocephala stygma Boisduval 1872 Missp.
Anisota fuscata Ferguson 1971 Syn.
 Anisota virginienensis Drury 1773 (Phalaena)
Bombyx astynome Olivier 1790 Syn.
Phalaena pellucida Smith 1797 Syn.
Anisota sinulis Riotte 1970 Syn.
Anisota discolor Ferguson 1971 Syn.

Antheraea Hübner 1819

Telea Hübner 1819 Syn.
Antheraea Herrich-Schaeffer 1858 Missp.
Metosamia Druce 1892 Syn.
Thelea Gauckler 1898 Missp.
Carmenta Weymer 1906 Homo.

Antheraea polyphemus Cramer 1776 (Phalaena)

Phalaena fenestra Perry 1811 Homo.
Telea polypheme Hübner 1819 Emend.
Telea oculatea Neumoegen 1883 Syn.
Telea aurelia Druce 1892 Syn.
Telea flava Grote 1903 Syn.
Telea olivacea Cockerell 1914 Syn.
Telea fumosus Wurster 1930 Syn.
Telea wilfriedi Sageder 1933 Syn.
Telea brunnea Sageder 1933 Syn.
Telea nigra Schüssler 1936 Syn.
Telea albida Bouvier 1936 Unav.
Telea intermedia Bouvier 1936 Unav.
Telea nigrescens Schüller 1936 Syn.
Telea vinacea Schüssler 1936 Syn.
Antheraea tuxtlasensis Balcazar and Vasquez 1994 Syn.

Automeris Hübner 1819

Automeris Hübner 1821 Missp.
Protautomeris Packard 1903 Syn.
Agliopsis Bouvier 1929 Syn.
Automeroides Michener 1949 Syn.

Automeris cecrops Boisduval 1875 (Io)

Hyperchiria pamina Neumoegen 1882 Syn.
Hyperchiria aurosea Neumoegen 1882 Syn.
Automeris mexicana Bouvier 1929 Homo.
Automeris chiricahuana Schüssler 1934 Unav.
Automeris herse Hoffmann 1942 Syn.
Automeris eigleri Lemaire 1981 Syn.

Automeris io Fabricius 1775 (Bombyx)

Phalaena corollaria Perry 1810 Syn.
Hyperchiria varia Walker 1855 Syn.
Hyperchiria lilith Strecker 1878 Syn.
Automeris argus Neumoegen and Dyar 1893 Syn.
Automeris fuscus Luther 1907 Homo.
Automeris lutheri Cockerell 1914 Syn.
Automeris coloradensis Cockerell 1914 Syn.
Automeris texana Barnes and Benjamin 1923 Syn.
Automeris neomexicana Barnes and Benjamin 1923 Syn.
Automeris caeca Igel 1928 Unav.
Automeris mexicana Draudt 1929 Syn.
Automeris packardi Schüssler 1934 Syn.

Automeris iris Walker 1865 (Hyperchiria)

Automeris hesselorum Ferguson 1972 Syn.

Automeris louisiana Ferguson and Brou 1981 (Automeris)

Automeris patagoniensis Lemaire, Smith, and Wolfe 1992 (Automeris)

Automeris randa Druce 1894 (Automeris)

Automeris zephyria Grote 1882 (Automeris)

Automeris zephyriata Barnes and Benjamin 1924 Syn.

Callosamia Packard 1864

Callosamia angulifera Walker 1855 (Samia)

Callosamia aurantiaca Igel 1928 Unav.

Callosamia promethea Drury 1773 (Phalaena)

Callosamia caeca Cockerell 1914 Unav.

Callosamia securifera Maassen 1873 (Samia)

Callosamia carolina Jones 1908 Syn.

Citheronia Hübner 1819

Eruca Edwards 1771 Nomob.
Ceratocampa Harris 1833 Syn.
Dryocampa Duncan and Westwood 1841 Syn.
Cithaeronia Agassiz 1847 Emend.
Citheronula Michener 1949
Citheronioides Lemaire 1988

Citheronia regalis Fabricius 1793 (Bombyx)

Phalaena regia Smith 1797 Syn.
Citheronia infernalis Strecker 1883 Syn.
Citheronia saengeri Neumoegen 1891 Unav.

Citheronia sepulcralis Grote and Robinson 1865 (Citheronia)

Citheronia splendens Druce 1886 (Eacles)

Citheronia sinaloensis Hoffmann 1942 Syn.
Citheronia querehana Vasquez 1944 Syn.

Coloradia Blake 1863

Coloradia doris Barnes 1900 (Coloradia)

Coloradia lois Dyar 1911 Syn.
Coloradia duffneri Barnes and Benjamin 1926 Syn.
Coloradia luski Barnes and Benjamin 1926 (Coloradia)

Coloradia pandora Blake 1863 (Coloradia)

Coloradia loiperda Dyar 1912 Syn.
Coloradia lindseyi Barnes and Benjamin 1926 Syn.
Coloradia davisii Barnes and Benjamin 1926 Syn.
Coloradia bonniwelli Barnes and Benjamin 1926 Syn.
Coloradia chiricahua Barnes and Benjamin 1926 Syn.
Coloradia velda Johnson and Walter 1981 (Coloradia)

Dryocampa Harris 1833

Dryocampa rubicunda Fabricius 1793 (Bombyx)

Dryocampa alba Grote 1874 Syn.
Dryocampa pallida Bowles 1875 Syn.
Adelocaphala roseilinea Schaus 1920 Syn.
Dryocampa semialba Schüssler 1936 Unav.
Anisota sperryae Bower 1942 Syn.

Eacles Hübner 1819

Ceracampa Kirby and Spence 1828 Syn.
Cerocampa Boisduval 1836 Missp.
Basilona Boisduval 1868 Syn.
Crenudia Burmeister 1880 Syn.

Eacles imperialis Drury 1773 (Phalaena)

Phalaena imperatoria Smith 1797 Syn.
Bombyx didyma Beauvois 1805 Syn.
Eacles magnifica Walker 1855 Syn.
Basilona cacticus Boisduval 1868 Syn.
Ceratocampa opaca Burmeister 1878 Syn.
Eacles punctatissima Neumoegen 1891 Unav.
Eacles nobilis Neumoegen 1891 Syn.
Eacles oslari Rothschild 1907 Syn.
Eacles decoris Rothschild 1907 Syn.
Eacles tucumana Rothschild 1907 Syn.
Eacles approximans Bouvier 1923 Syn.
Eacles pini Michener 1950 Syn.
Eacles quintanensis Lemaire 1971 Syn.
Eacles anchicayensis Lemaire 1971 Syn.

Eupackardia Cockerell 1912

Eupackardia calleta Westwood 1853 (Saturnia)

Platysamia polyommata Tepper 1883 Syn.
Eupackardia semicaeca Cockerell 1914 Unav.
Eupackardia caeca Draudt 1929 Unav.

Eupackardia digueti Bouvier 1936 Syn.

Hemileuca Walker 1855

Euchronia Packard 1864 Syn.
Pseudohazis Grote and Robinson 1866 Syn.
Hera Harris 1869 Syn.
Euleucophaeus Packard 1872 Syn.
Argyrauges Grote 1882 Syn.
Argiraudes Conte 1906 Missp.

Hemileuca artemis Packard 1893 (Hemileuca)
 Hemileuca burnsi Watson 1910 (Hemileuca)
Hemileuca ilmae Watson 1910 Unav.
Hemileuca nigrovenosa Watson 1910 Unav.
Hemileuca conjuncta Watson 1912 Unav.
Hemileuca paradoxa Watson 1913 Unav.
Hemileuca bifasciata Schüssler 1934 Unav.
 Hemileuca chinatiensis Tinkham 1943 (Pseudohazis)
 Hemileuca conwayae Peigler 1985 (Hemileuca)
 Hemileuca diana Packard 1874 (Hemileuca)
 Hemileuca eglanterina Boisduval 1852 (Saturnia)
Pseudohazis shastaensis Grote 1880 Syn.
Pseudohazis denudata Neumoegen 1891 Unav.
Pseudohazis boisduvali Oberthür 1912 Syn.
Pseudohazis harrisi Oberthür 1914 Syn.
Pseudohazis normalis Dyar and Cockerell 1914 Syn.
Hemileuca annulata Ferguson 1971 Syn.
 Hemileuca electra Wright 1884 (Hemileuca)
Hemileuca rickseckeri Watson 1912 Unav.
Hemileuca clio Barnes and McDunnough 1918 Syn.
Hemileuca watsoni Schüssler 1934 Unav.
 Hemileuca griffini Tuskes 1978 (Hemileuca)
 Hemileuca grotei Grote and Robinson 1868 (Hemileuca)
 Hemileuca hera Harris 1841 (Saturnia)
Hemileuca pica Walker 1855 Syn.
Hera chrysocarena Harris 1869 Syn.
Pseudohazis marcata Neumoegen 1891 Syn.
Pseudohazis gunderi Hill 1924 Unav.
 Hemileuca hualapai Neumoegen 1882 (Euleucophaeus)
 Hemileuca juno Packard 1872 (Hemileuca)
Hemileuca yavapai Neumoegen 1881 Syn.
 Hemileuca lucina Edwards 1887 (Hemileuca)
Hemileuca obsoleta Reiff 1910 Syn.
Hemileuca lutea Reiff 1910 Syn.
 Hemileuca magnifica Rotger 1948 (Pseudohazis)
 Hemileuca maia Drury 1773 (Phalaena)
Bombyx proserpina Fabricius 1775 Syn.
Hemileuca lintneri Cockerell 1914 Unav.
 Hemileuca neumoegeni Edwards 1881 (Euleucophaeus)
 Hemileuca nevadensis Stretch 1872 (Hemileuca)
Hemileuca californica Wright 1888 Syn.
Hemileuca latifascia Barnes and McDunnough 1916 Syn.
 Hemileuca nuttalli Strecker 1875 (Pseudohazis)
Pseudohazis arizonensis Strecker 1878 Syn.
Pseudohazis uniformis Cockerell 1914 Syn.
Pseudohazis washingtonensis Medlar 1944 Syn.
 Hemileuca oliviae Cockerell 1898 (Hemileuca)
Hemileuca grisea Cockerell 1914 Unav.
Hemileuca suffusa Cockerell 1914 Unav.
 Hemileuca peigleri Lemaire 1981 (Hemileuca)
 Hemileuca slosseri Peigler and Stone 1989 (Hemileuca)
 Hemileuca stonei Lemaire 1993 (Hemileuca)
 Hemileuca tricolor Packard 1872 (Euleucophaeus)

Hyalophora Duncan and Westwood 1841

Platysamia Grote 1865 Syn.

Hyalophora cecropia Linnaeus 1758 (Phalaena)

Bombyx diana Castiglioni 1790 Syn.
Samia macula Reiff 1911 Unav.
Samia uhlerii Polacek 1928 Unav.
Samia obscura Sageder 1933 Syn.
Samia albofasciata Sageder 1933 Syn.
 Hyalophora columbia Smith 1865 (Samia)
 Hyalophora euryalus Boisduval 1855 (Saturnia)
Platysamia californica Grote 1865 Syn.
Saturnia ceanothi Boisduval 1869 Syn.
Samia rubra Neumoegen and Dyar 1894 Syn.
Samia parvimacula Grote 1903 Unav.
Samia kasloensis Cockerell 1914 Syn.
Samia cedrosensis Cockerell 1914 Syn.
 Hyalophora gloveri Strecker 1872 (Platysamia)
Platysamia reducta Neumoegen 1891 Syn.
Platysamia nokomis Brodie 1894 Syn.
Platysamia winonah Brodie 1894 Syn.

Hylesia Hübner 1820

Antarctia Hübner 1820 Syn.
Micrattacus Walker 1855 Syn.
Hylosia Herrich-Schaeffer 1856 Missp.

Hylesia coinopus Dyar 1913 (Hylesia)

Rothschildia Grote 1897

Rothschildia cinctus Tepper 1883 (Attacus)
Rothschildia guerreronis Draudt 1929 Syn.
Rothschildia pseudoguerreronis Hoffmann 1942 Syn.
 Rothschildia forbesi Benjamin 1934 (Rothschildia)
Rothschildia draudti Benjamin 1934 Syn.
 Rothschildia orizaba Westwood 1853 (Attacus)
Rothschildia ochracea Draudt 1929 Syn.
Rothschildia prionidia Draudt 1929 Syn.
Rothschildia paradoxa Hoffmann 1942 Syn.

Samia Hübner 1819

Philosamia Grote 1874 Syn.
Desgodinsia Oberthür 1914 Homo.

Samia cynthia Drury 1773 (Phalaena)
Philosamia advena Watson 1912 Syn.
Philosamia alboabdominalis Schüssler 1926 Unav.
Samia viridis Mezger 1928 Syn.
Samia bicolorata Mezger 1928 Unav.
Samia punctata Mezger 1928 Unav.
Samia fenestrella Mezger 1928 Unav.

Saturnia Schrank 1802

Heraea Hübner 1806 Unav.
Pavonia Hübner 1819 Syn.
Heraea Hübner 1822 Syn.
Calosaturnia Smith 1886 Syn.
Eudia Jordan 1911 Syn.
Saturina Neave 1940 Missp.

Saturnia albofasciata Johnson 1938 (Calosaturnia)
 Saturnia mendocino Behrens 1876 (Saturnia)
 Saturnia walterorum Hogue and Johnson 1958 (Saturnia)
Calosaturnia meridionalis Johnson 1940 Homo.

Syssphinx Hübner 1819

- Sphingicampa Walsh 1864 Syn.*
Psephopaectes Grote and Robinson 1867 Syn.
Ceroderes Boisduval 1872 Syn.
Kanzia Travassos and Noronha 1941 Syn.
Bouvierina Michener 1949 Syn.

Syssphinx albolineata Grote and Robinson 1866 (Adelocephala)

Syssphinx bicolor Harris 1841 (Dryocampa)

Sphingicampa distigma Walsh 1864 Syn.

Adelocephala immaculata Jewett 1882 Syn.

Sphingicampa suprema Neumoegen 1885 Syn.

Syssphinx bisecta Lintner 1879 (Anisota)

Sphingicampa nebulosa Neumoegen 1890 Syn.

Syssphinx blanchardi Ferguson 1971 (Sphingicampa)

Syssphinx heiligbrodti Harvey 1877 (Anistoa)

Syssphinx hubbardi Dyar 1903 (Syssphinx)

Syssphinx montana Packard 1905 (Adelocephala)

Adelocephala phaedima Dyar 1925 Syn.

Syssphinx raspa Boisduval 1872 (Adelocephala)

SATYRIDAE**Cercyonis Scudder 1875**

Cercyonis meadii Edwards 1872 (Erebia)

Minois melania Wind 1946 Syn.

Cercyonis mexicana Chermock 1948 Syn.

Cercyonis alamosa Emmel and Emmel 1969 Syn.

Cercyonis oetus Boisduval 1869 (Satyrus)

Satyrus silvestris Edwards 1861 Syn. (?)

Satyrus charon Edwards 1872 Syn.

Satyrus phocus Edwards 1874 Syn.

Cercyonis pallescens Emmel and Emmel 1971 Syn.

Cercyonis pegala Fabricius 1775 (Papilio)

Papilio alope Fabricius 1793 Syn.

Hipparchia nephele Kirby 1837 Syn.

Satyrus ariane Boisduval 1852 Syn.

Satyrus boopis Behr 1864 Syn.

Satyrus gabbii Edwards 1870 Syn.

Satyrus wheeleri Edwards 1873 Syn.

Satyrus hoffmani Strecker 1873 Syn.

Satyrus maritima Edwards 1880 Syn.

Satyrus olympus Edwards 1880 Syn.

Satyrus texana Edwards 1880 Syn.

Satyrus baroni Edwards 1880 Syn.

Satyrus incana Edwards 1880 Syn.

Satyrus stephensi Wright 1905 Syn.

Cercyonis ino Hall 1924 Syn.

Cercyonis damei Barnes and Benjamin 1926 Syn.

Cercyonis borealis Chermock 1929 Syn.

Minois ochracea Chermock and Chermock 1942 Syn.

Minois carolina Chermock and Chermock 1942 Syn.

Cercyonis abbotti Brown 1969 Syn.

Cercyonis blanca Emmel and Mattoon 1972 Syn.

Cercyonis carsonensis Austin 1992 Syn.

Cercyonis paucilineatus Austin 1992 Syn.

Cercyonis utahensis Austin 1992 Syn.

Cercyonis pluvialis Austin 1992 Syn.

Cercyonis paludum Austin 1992 Syn.

Cercyonis walkerensis Austin 1992 Syn.

Cercyonis sthenele Boisduval 1852 (Satyrus)

Satyrus paulus Edwards 1879 Syn.

Satyrus behrii Grinnell 1905 Syn.

Cercyonis masoni Cross 1937 Syn.

Coenonympha Hübner 1819

Chortobius Dunning and Pickard 1858 Syn.

Chortobius Doubleday 1859 Homo.

Sicca Verity 1953 Syn.

Coenonympha haydenii Edwards 1872 (Erebia)

Coenonympha tullia Müller 1764 (Papilio)

Coenonympha californica Westwood 1851 Syn.

Satyrus galactinus Boisduval 1852 Syn.

Coenonympha inornata Edwards 1861 Syn.

Coenonympha ochracea Edwards 1861 Syn.

Coenonympha ceres Butler 1866 Syn.

Coenonympha kodiak Edwards 1869 Syn.

Coenonympha brenda Edwards 1869 Syn.

Coenonympha ampelos Edwards 1871 Syn.

Coenonympha eryngii Edwards 1877 Syn.

Coenonympha elko Edwards 1881 Syn.

Coenonympha pulla Edwards 1881 Syn.

Coenonympha mixturata Alpheraky 1897 Syn.

Coenonympha yukonensis Holland 1900 Syn.

Coenonympha siskiyouensis Comstock 1925 Unav.

Coenonympha quebecensis Barnes and Benjamin 1926 Syn.

Coenonympha furcae Barnes and Benjamin 1926 Syn.

Coenonympha subfusca Barnes and Benjamin 1926 Syn.

Coenonympha benjamini McDunnough 1928 Syn.

Coenonympha columbiana McDunnough 1928 Syn.

Coenonympha insulana McDunnough 1928 Syn.

Coenonympha mcisaaci Dos Passos 1935 Syn.

Coenonympha albescens Field 1936 Syn.

Coenonympha mackenziei Davenport 1936 Syn.

Coenonympha eunomia Field 1937 Unav.

Coenonympha nipisiquit McDunnough 1939 Syn.

Coenonympha sweadneri Chermock and Chermock 1941 Syn.

Coenonympha mono Burdick 1942 Syn.

Coenonympha phantasma Burdick 1956 Syn.

Coenonympha heinemani Brown 1959 Syn.

Coenonympha bottineauensis Chermock et al. 1963 Syn.

Coenonympha maciasaaci Dos Passos 1964 Emend.

Coenonympha eunomia Dornfeld 1967 Syn.

Coenonympha yontocket Porter and Mattoon 1989 Syn.

Cyllopsis Felder 1869

Cyllopsis gemma Hübner 1808 (Oreas)

Neonympha freemani Stallings and Turner 1946 Syn.

Neonympha inductura Stallings and Turner 1946 Syn.

Cyllopsis henshawi Edwards 1876 (Euptychia)

Cyllopsis pertepida Dyar 1912 (Euptychia)

Neonympha dorothea Nabokov 1942 Syn.

Neonympha edwardsi Nabokov 1942 Syn.

Neonympha maniola Nabokov 1942 Syn.

Neonympha avicula Nabokov 1942 Syn.

Neonympha texana Wind 1946 Syn.

Cyllopsis pyracmon Butler 1866 (Euptychia)

Cyllopsis nabokovi Miller 1974 Syn.

Enodia Hübner 1819

Enodia anthedon Clark 1936 (Enodia)

Enodia borealis Clark 1936 Syn.

Enodia creola Skinner 1897 (Debis)

Enodia portlandia Fabricius 1781 (Papilio)

Oreas andromacha Hübner 1809 Syn.

Enodia androcardia Hübner 1821 Syn.
Lethe floralae Heitzman and Dos Passos 1974 Syn.
Lethe missarkae Heitzman and Dos Passos 1974 Syn.

Erebia Dalman 1816

Syngea Hübner 1819 Syn.
Epigea Hübner 1819 Syn.
Phorcis Hübner 1819 Syn.
Marica Hübner 1819 Syn.
Gorgo Hübner 1819 Syn.
Triariia Verity 1953 Syn.
Truncaefalcia Verity 1953 Syn.
Medusia Verity 1953 Syn.
Simplicia Verity 1953 Homo.

Erebia callias Edwards 1871 (Erebia)
Erebia disa Thunberg 1791 (Papilio)
Papilio griela Fabricius 1793 Syn.
Erebia mancinus Doubleday and Hewitson 1849 Syn.
Erebia steckeri Holland 1930 Syn.
Erebia subarctica McDunnough 1937 Syn.
Erebia discoidalis Kirby 1837 (Hipparchia)
Erebia mcdunnoughi Dos Passos 1940 Syn.
Erebia macdunnoughi Dos Passos 1964 Emend.
Erebia epipsodea Butler 1868 (Erebia)
Erebia rhodia Edwards 1871 Syn.
Erebia sineocellata Skinner 1889 Syn.
Erebia brucei Elwes 1889 Syn.
Erebia remingtoni Ehrlich 1952 Syn.
Erebia hopfingeri Ehrlich 1954 Syn.
Erebia freemani Ehrlich 1954 Syn.
Erebia fasciata Butler 1868 (Erebia)
Erebia semo Grun-Grshimailo 1899 Syn.
Erebia avinoffi Holland 1900 Syn.
Erebia suffusa Warren 1936 Syn.
Erebia inuitica Wyatt 1966 (Erebia)
Erebia lafontainei Troubridge and Philip 1983 (Erebia)
Erebia magdalena Strecker 1880 (Erebia)
Erebia mackinleyensis Gunder 1932 Syn.
Erebia occulta Ross and Kimmich 1983 (Erebia)
Erebia phellea Philip and Troubridge 1983 Syn.
Erebia rossii Curtis 1835 (Hipparchia)
Erebia kuskoquima Holland 1931 Syn.
Erebia ornata Leussler 1935 Syn.
Erebia gabrieli Dos Passos 1949 Syn.
Erebia theano Tauscher 1809 (Papilio)
Erebia sofia Strecker 1881 Homo.
Erebia ethela Edwards 1891 Syn.
Erebia alaskensis Holland 1900 Syn.
Erebia canadensis Warren 1931 Syn.
Erebia demmia Warren 1936 Syn.
Erebia churchillensis Warren 1936 Syn.
Erebia vidleri Elwes 1898 (Erebia)
Erebia youngi Holland 1900 (Erebia)
Erebia herscheli Leussler 1935 Syn.
Erebia rileyi Dos Passos 1947 Syn.

Gyrocheilus Butler 1867

Gyrocheilus Edwards 1874 Missp.
Gyrochilus Kirby 1882 Missp.
Gyrocheilus Brown 1964 Missp.

Gyrocheilus patrobas Hewitson 1862 (Pronophila)
Gyrochilus [sic] tritonia Edwards 1874 Syn.

Hermeuptychia Forster 1964

Hermeuptychia hermes Fabricius 1775 (Papilio)
Oreas canthe Hübner 1811 Syn.
Hermeuptychia sosybius Fabricius 1793 (Papilio)

Megisto Hübner 1819

Megisto cymela Cramer 1777 (Papilio)
Papilio eurytus Fabricius 1775 Homo.
Papilio eurytris Fabricius 1793 Syn.
Megisto rubricata Edwards 1871 (Euptychia)
Euptychia smithorum Wind 1946 Syn.
Euptychia cheneyorum Chermock 1949 Syn.
Megisto viola Maynard 1891 (Neonympha)

Neominois Scudder 1875

Neominois ridingsii Edwards 1865 (Satyrus)
Chionobas stretchii Edwards 1870 Syn.
Neominois dionysus Scudder 1878 Syn.
Neominois ashtaroth Strecker 1878 Syn.
Neominois minimus Austin 1976 Syn.
Neominois pallidus Austin 1986 Syn.
Neominois neomexicanus Austin 1986 Syn.

Neonympha Hübner 1818

Neonympha areolatus Smith 1797 (Papilio)
Papilio phocion Fabricius 1787 Homo.
Oreas helicta Hübner 1808 Syn.
Neonympha septentrionalis Davis 1924 Syn.
Neonympha mitchellii French 1889 (Neonympha)

Oeneis Hübner 1819

Chionobas Boisduval 1833 Syn.

Oeneis alberta Elwes 1893 (Oeneis)
Chionobas daura Strecker 1894 Syn.
Oeneis oslari Skinner 1911 Syn.
Oeneis capulinensis Brown 1970 Syn.
Oeneis bore Schneider 1792 (Papilio)
Oeneis hanburyi Watkins 1928 Syn.
Oeneis mckinleyensis Dos Passos 1949 Syn.
Oeneis mackinleyensis Dos Passos 1965 Emend.
Oeneis chryxus Doubleday and Hewitson 1849 (Chionobas)
Chionobas calais Scudder 1865 Syn.
Chionobas ivallda Mead 1878 Syn.
Oeneis caryi Dyar 1904 Syn.
Oeneis strigulosa McDunnough 1934 Syn.
Oeneis stanislaus Hovanitz 1937 Syn.
Oeneis valerata Burdick 1958 Syn.
Oeneis excubitor Troubridge et al. 1982 (Oeneis)
Oeneis jutta Hübner 1806 (Papilio)
Satyrus balder Guerin-Meneville 1831 Syn.
Oeneis alaskensis Holland 1900 Syn.
Oeneis reducta McDunnough 1929 Syn.
Oeneis leussleri Bryant 1935 Syn.
Oeneis terraenovae Dos Passos 1935 Syn.
Oeneis ridingiana Chermock and Chermock 1940 Syn.
Oeneis chermocki Wyatt 1965 Syn.
Oeneis ascerta Masters and Sorenson 1968 Syn.
Oeneis harperi Dos Passos 1976 Syn.
Oeneis macounii Edwards 1885 (Chionobas)
Oeneis melissa Fabricius 1775 (Papilio)
Hipparchia semidea Say 1828 Syn.
Chionobas oeno Boisduval 1834 Syn.
Chionobas eritiosa Boisduval 1834 Syn.

Oeneis assimilis Butler 1868 Syn.
Oeneis beanii Elwes 1893 Syn.
Chionobas nigra Edwards 1894 Syn.
Oeneis lucilla Barnes and McDunnough 1918 Syn.
Oeneis arctica Gibson 1920 Syn.
Oeneis simulans Gibson 1920 Syn.
Oeneis semplei Holland 1931 Syn.
Oeneis gibsoni Holland 1931 Syn.

Oeneis nevadensis Felder and Felder 1866 (Chionobas)

Chionobas californica Boisduval 1868 Syn.
Oeneis gigas Butler 1868 Syn.
Chionobas iduna Edwards 1874 Syn.

Oeneis philipi Troubridge et al. 1988 (Oeneis)

Oeneis polixenes Fabricius 1775 (Papilio)

Hipparchia subhyalina Curtis 1835 Syn.
Chionobas crambis Freyer 1845 Syn.
Chionobas brucei Edwards 1891 Syn.
Chionobas peartiae Edwards 1897 Syn.
Chionobas katahdin Newcomb 1901 Syn.
Oeneis yukonensis Gibson 1920 Syn.
Oeneis luteus Troubridge and Parshall 1988 Syn.
Oeneis woodi Troubridge and Parshall 1988 Syn.

Oeneis taygete Geyer 1830 (Oeneis)

Chionobas bootes Boisduval 1834 Syn.
Oeneis gaspeensis Dos Passos 1949 Syn.
Oeneis fordi Dos Passos 1949 Syn.
Oeneis edwardsi Dos Passos 1949 Syn.

Oeneis uhleri Reakirt 1866 (Chionobas)

Chionobas varuna Edwards 1882 Syn.
Chionobas obscura Edwards 1892 Syn.
Oeneis nahanni Dyar 1904 Syn.
Oeneis cairnesi Gibson 1920 Syn.
Oeneis dennisi Gunder 1927 Unav.
Oeneis reinthali Brown 1953 Syn.

Paramacera Butler 1868

Paramacera Butler 1868 Missp.

Paramacera allyni Linnaeus 1772 (Paramacera)

Satyroides Scudder 1875

Satyroides appalachia Chermock 1947 (Lethe)
Lethe leeuwi Gatrell and Arbogast 1974 Syn.
Satyroides eurydice Johansson 1763 (Papilio)
Papilio canthus Linnaeus 1767 Syn.
Hipparchia transmontana Gosse 1840 Unav.
Hipparchia boisduvalii Harris 1862 Syn.
Satyroides fumosus Leussler 1916 Syn.
Satyroides rawsoni Field 1926 Syn.
Satyroides boweri Chermock 1927 Syn.

SCHRECKENSTEINIIDAE

Schreckensteinia Hübner 1825

Schreckensteinia erythriella Clemens 1860 (Chrysocorys)
Schreckensteinia felicella Walsingham 1880 (Chrysocorys)
Schreckensteinia festaliella Hübner 1826 (Schreckensteinia)
Chrysocorys scisscella Haworth 1828 Syn.
Elachista montandonella Duponchel 1840 Syn.

SCYTHRIDIDAE

Areniscythis Powell 1976

Areniscythis brachypteris Powell 1976 (Areniscythis)

Arotrura Walsingham 1888

Colinita Busck 1907 Syn.

Arotrura atascosa Landry 1991 (Arotrura)
Arotrura balli Landry 1991 (Arotrura)
Arotrura divaricata Braun 1923 (Scythis)
Arotrura eburnea Walsingham 1888 (Arotrura)
Arotrura formidabilis Landry 1991 (Arotrura)
Arotrura hymenata Landry 1991 (Arotrura)
Arotrura longissima Landry 1991 (Arotrura)
Arotrura oxyplecta Meyrick 1916 (Scythis)
Arotrura powelli Landry 1991 (Arotrura)
Arotrura sponsella Busck 1907 (Colinita)

Asymmetrura Landry 1991

Asymmetrura albilineata Walsingham 1888 (Butalis)
Asymmetrura graminivorella Braun 1920 (Scythis)
Asymmetrura impositella Zeller 1855 (Butalis)
Gelechia monstatella Walker 1864 Syn.
Asymmetrura matutella Clemens 1860 (Butalis)
Sinoe ambroseiella Chambers 1873 Syn.
Asymmetrura reducta Braun 1923 (Scythis)
Asymmetrura scintillifera Braun 1927 (Scythis)

Neoscythis Landry 1991

Neoscythis confinis Braun 1920 (Scythis)
Neoscythis euthia Walsingham 1914 (Apostibes)
Neoscythis fissirostris Meyrick 1928 (Scythis)
Neoscythis planipenella Chambers 1875 (Butalis)
Butalis plausipenella Chambers 1875 Missp.
Coleophora albacostella Chambers 1875 Syn.
Coleophora fuscostrigella Chambers 1878 Syn.
Scythis hemidictyas Meyrick 1928 Syn.

Rhamphura Landry 1991

Rhamphura altisierrae Keifer 1937 (Scythis)
Rhamphura ochristriata Walsingham 1888 (Butalis)
Rhamphura perspicillella Walsingham 1888 (Butalis)
Rhamphura suffusa Walsingham 1888 (Butalis)

Scythis Hübner 1825

Galanthia Hübner 1825 Syn.
Butalis Treitschke 1833 Homo.
Copida Sodoffsky 1837 Syn.

Scythis anthracina Braun 1923 (Scythis)
Scythis basilaris Zeller 1855 (Butalis)
Butalis flavifrontella Clemens 1860 Syn.
Scythis brevistrigella Chambers 1875 (Butalis)
Butalis buristriga Chambers 1875 Missp.
Scythis charon Meyrick 1918 (Scythis)

Scythris eboracensis Zeller 1855 (Butalis)
 Scythris fuscicomella Clemens 1860 (Butalis)
 Scythris immaculatella Chambers 1875 (Butalis)
Scythris pacifica McDunnough 1927 Syn.
 Scythris inornatella Chambers 1880 (Coleophora)
 Scythris inspersella Hübner 1817 (Tinea)
Gelechia aterrimella Walker 1864 Syn.
Scythris hypotricha Joannis 1920 Syn.
Scythris epilobiella McDunnough 1942 Syn.
 Scythris interrupta Braun 1920 (Scythris)
 Scythris limbella Fabricius 1775 (Tinea)
Tinea variella Denis and Schiffermüller 1775 Syn.
Tinea quadriguttella Thunberg 1794 Syn.
Tinea tristella Hübner 1796 Homo.
Tinea chenopodiella Hübner 1813 Syn.
 Scythris mixaula Meyrick 1916 (Scythris)
 Scythris noricella Zeller 1843 (Oecophora)
Scythris magnatella Busck 1904 Syn.
Scythris latifoliella Wolff 1964 Syn.
 Scythris pilosella Zeller 1873 (Butalis)
 Scythris piratica Meyrick 1928 (Scythris)
 Scythris trivinctella Zeller 1873 (Butalis)
 Scythris ypsilon Braun 1920 (Scythris)

SEMATURIDAE

Anurapteryx Hampson 1918

Anurapteryx crenulata Barnes and Lindsey 1919 (Anurapteryx)

SESIIDAE

Albuna Edwards 1881

Harmonia Edwards 1882 Homo.
Parharmonia Beutenmüller 1894 Syn.

Albuna fraxini Edwards 1881 (Carmenta)
Harmonia morrisoni Edwards 1882 Syn.
Albuna vitriosa Engelhardt 1946 Syn.
 Albuna pyramidalis Walker 1856 (Aegeria)
Aegeria hylotomiformis Walker 1856 Syn.
Sesia nomadaepennis Boisduval 1869 Syn.
Sesia rubescens Hulst 1881 Syn.
Albuna montana Edwards 1881 Syn.
Albuna tanaceti Edwards 1881 Syn.
Albuna vancouverensis Edwards 1881 Syn.
Albuna coloradensis Edwards 1881 Syn.
Albuna torva Edwards 1881 Syn.
Albuna beutenmuelleri Skinner 1903 Syn.

Alcathoe Edwards 1882

Acalthoe Riley and Howard 1891 Missp.

Alcathoe autumnalis Engelhardt 1946 (Alcathoe)
 Alcathoe carolinensis Engelhardt 1925 (Alcathoe)
 Alcathoe caudata Harris 1839 (Aegeria)
Alcathoe walkeri Neumoegen 1894 Unav.
Alcathoe annettella Engelhardt 1946 Syn.

Alcathoe pepsoides Engelhardt 1925 (Alcathoe)
Alcathoe atra Engelhardt 1925 Syn.
Alcathoe ferrugata Engelhardt 1946 Syn.
 Alcathoe verrugo Druce 1884 (Sannina)
Alcathoe corvinus Engelhardt 1946 Syn.

Calasesia Beutenmüller 1899

Calasesia coccinea Beutenmüller 1898 (Pyrrhotaenia)

Carmenta Edwards 1881

Carmenta albociliata Engelhardt 1925 (Synanthedon)
 Carmenta anthracipennis Boisduval 1875 (Sesia)
Carmenta sanborni Edwards 1881 Syn.
Aegeria morula Edwards 1881 Syn.
 Carmenta apache Engelhardt 1946 (Carmenta)
 Carmenta arizonae Beutenmüller 1898 (Sesia)
 Carmenta armasata Druce 1892 (Aegeria)
 Carmenta auritincta Engelhardt 1925 (Synanthedon)
 Carmenta bassiformis Walker 1856 (Aegeria)
Trochilium lustrans Grote 1880 Syn.
Aegeria aureopurpura Edwards 1880 Syn.
Aegeria bolli Edwards 1881 Syn.
Aegeria sexfasciata Edwards 1881 Syn.
Aegeria consimilis Edwards 1881 Syn.
Aegeria eupatorii Edwards 1881 Syn.
Aegeria imitata Edwards 1881 Syn.
 Carmenta corni Edwards 1881 (Aegeria)
Aegeria infirma Edwards 1881 Syn.
 Carmenta engelhardti Duckworth and Eichlin 1973 (Carmenta)
 Carmenta flaschkai Eichlin 1993 (Carmenta)
 Carmenta giliae Edwards 1881 (Aegeria)
Albuna vitrina Neumoegen 1891 Syn.
Aegeria deceptiva Beutenmüller 1894 Syn.
Carmenta woodgatei Engelhardt 1946 Syn.
 Carmenta ithacae Beutenmüller 1897 (Sesia)
Aegeria koebelei Edwards 1881 Syn. (?)
 Carmenta laurelae Brown, Eichlin, and Snow 1985 (Carmenta)
 Carmenta mariona Beutenmüller 1900 (Sesia)
 Carmenta mimuli Edwards 1881 (Aegeria)
Carmenta torrancia Engelhardt 1946 Syn.
 Carmenta odda Duckworth and Eichlin 1977 (Carmenta)
 Carmenta ogalala Engelhardt 1946 (Carmenta)
 Carmenta pallene Druce 1889 (Aegeria)
 Carmenta phoradendri Engelhardt 1946 (Carmenta)
 Carmenta prosopis Edwards 1882 (Aegeria)
 Carmenta pyralidiformis Walker 1856 (Aegeria)
Sesia nigella Hulst 1881 Syn.
Carmenta aurantis Engelhardt 1946 Syn.
 Carmenta querci Edwards 1882 (Aegeria)
Podosesia comes Heinrich 1920 Syn.
 Carmenta rubricincta Beutenmüller 1909 (Sesia)
 Carmenta subaerea Edwards 1883 (Pyrrhotaenia)
 Carmenta suffusata Engelhardt 1946 (Carmenta)
 Carmenta tecta Edwards 1882 (Aegeria)
 Carmenta texana Edwards 1881 (Pyrrhotaenia)
Pyrrhotaenia wittfeldii Edwards 1883 Syn.
 Carmenta verecunda Edwards 1881 (Aegeria)
Carmenta nigra Beutenmüller 1894 Syn.
Sesia florissantella Cockerell 1908 Syn.
Euhagena hirsulta Engelhardt 1946 Syn.
 Carmenta welchellorum Duckworth and Eichlin 1977 (Carmenta)
 Carmenta wellerae Duckworth and Eichlin 1976 (Carmenta)
 Carmenta wielgusi Eichlin 1987 (Carmenta)

Cissuvora Engelhardt 1946

Cissuvora ampelopsis Engelhardt 1946 (*Cissuvora*)

Euhagena Edwards 1881

Larunda Edwards 1881 Homo.

Gaea Beutenmüller 1896 Syn.

Euhagena emphytiformis Walker 1856 (*Aegeria*)

Larunda solitudo Edwards 1881 Syn.

Euhagena nebraskae Edwards 1881 (*Euhagena*)

Pyrrhotaenia coloradensis Beutenmüller 1893 Syn.

Euhagena mormoni Engelhardt 1946 Syn.

Euhagena intensa Engelhardt 1946 Syn.

Hymenoclea Engelhardt 1946

Hymenoclea palmii Beutenmüller 1902 (*Sesia*)

Melittia Huebner 1819

Eumallopoda Wallengren 1858 Syn.

Parasa Wallengren 1863 Homo.

Pansa Wallengren 1865 Syn.

Poderis Boisduval 1875 Unav.

Melitha Kirby 1879 Missp.

Neospecies Le Cerf 1916 Syn.

Premelittia Le Cerf 1916 Syn.

Melittina Le Cerf 1917 Syn.

Melittia calabaza Duckworth and Eichlin 1973 (*Melittia*)

Melittia cucurbitae Harris 1828 (*Aegeria*)

Melittia satyriniformis Huebner 1831 Syn.

Trochilium ceto Westwood 1848 *Syn.*

Melittia amoena Edwards 1882 Syn.

Melittia gloriosa Edwards 1880 (*Melittia*)

Melittia superba Barnes and Lindsey 1922 Homo.

Melittia lindseyi Barnes and Benjamin 1925 Syn.

Melittia barnesi Dalla Torre 1925 Syn.

Melittia grande Strecker 1881 (*Trochilium*)

Melittia beckeri Druce 1892 Syn.

Melittia hermosa Engelhardt 1946 Syn.

Melittia magnifica Beutenmüller 1900 (*Melittia*)

Melittia snowii Edwards 1882 (*Melittia*)

Osminia Le Cerf 1917

Signaphora Engelhardt 1946 Syn.

Osminia donahueorum Duckworth and Eichlin 1983 (*Osminia*)

Osminia ruficornis Edwards 1881 (*Carmenta*)

Carmenta minuta Edwards 1881 Syn.

Aegeria candescens Edwards 1882 Syn.

Tarsopoda marcia Druce 1889 Syn.

Palmia Beutenmüller 1896

Palmia praecedens Edwards 1883 (*Sciapteron*)

Paranthrene Huebner 1819

Memythrus Newman 1832 Syn.

Paranthrena Herrich-Schaeffer 1846 Missp.

Sciapteron Staudinger 1854 Syn.

Tarsa Walker 1856 Syn.

Pseudosesia Felder 1861 Syn.

Pseudosetia Boisduval 1875 Missp.

Pramila Moore 1879 Syn.

Phlogothauma Butler 1882 Syn.

Fatua Edwards 1882 Homo.

Parathrene Busck 1909 Missp.

Sciapterum Bartel 1912 Emend.

Paranthrenella Strand 1916 Syn.

Nokono Matsumura 1931 Syn.

Leptocimbicina Bryk 1947 Syn.

Paranthrene asilipennis Guerin-Meneville 1829 (*Sesia*)

Trochilium denudatum Harris 1839 *Syn.*

Trochilium vespipenne Herrich-Schaeffer 1854 Syn.

Tarsa bombyciformis Walker 1856 *Syn.*

Sphecia championi Druce 1883 Syn.

Paranthrene dollii Neumoegen 1894 (*Sciapteron*)

Sciapteron castaneum Beutenmüller 1897 Syn.

Paranthrene fasciventris Engelhardt 1946 Syn.

Paranthrene fenestratus Barnes and Lindsey 1922 (*Paranthrene*)

Paranthrene pellucida Greenfield and Karandinos 1979
(*Paranthrene*)

Paranthrene robiniae Edwards 1880 (*Sciapteron*)

Memythrus perlucida Busck 1915 *Syn.*

Paranthrene palescens Engelhardt 1946 Syn.

Paranthrene simulans Grote 1881 (*Trochilium*)

Fatua palmii Edwards 1887 Syn.

Trochilium luggeri Edwards 1891 Syn.

Paranthrene tabaniformis Rottentburg 1775 (*Sphinx*)

Sphinx asiliformis Denis and Schiffermüller 1775 *Syn.*

Sphinx rhingiaeformis Huebner 1790 *Syn.*

Aegeria tricincta Harris 1839 *Syn.*

Sphinx serratiformis Freyer 1842 *Syn.*

Albuna denotata Edwards 1882 *Syn.*

Paranthrene oslari Engelhardt 1946 *Syn.*

Pennisetia Dehne 1850

Pennisetia marginatum Harris 1839 (*Trochilium*)

Aegeria pleciaeformis Walker 1856 *Syn.*

Aegeria odyneripennis Walker 1856 *Syn.*

Aegeria rubi Riley 1874 *Syn.*

Sesia flavipes Hulst 1881 *Syn.*

Bembecia albicoma Hulst 1883 *Syn.*

Penstemonia Engelhardt 1946

Penstemonia clarkei Engelhardt 1946 (*Penstemonia*)

Penstemonia dammersi Engelhardt 1946 (*Penstemonia*)

Penstemonia brevifolia Engelhardt 1946 *Syn.*

Penstemonia edwardsii Beutenmüller 1894 (*Aegeria*)

Sesia utahensis Beutenmüller 1909 *Syn.*

Penstemonia henei Engelhardt 1946 (*Penstemonia*)

Penstemonia pappi Eichlin 1987 (*Penstemonia*)

Podosesia Möschler 1879

Grotea Möschler 1876 Homo.

Podosesia aureocincta Purrington and Nielsen 1977 (*Podosesia*)

Podosesia syringae Harris 1839 (*Aegeria*)

Grotea longipes Möschler 1876 *Syn.*

Trochilium fraxini Lugger 1891 *Syn.*

Sannina Walker 1856

Saunina Boisduval 1875 Missp.

Sospita Edwards 1882 Homo.

Phemonoe Edwards 1882 Homo.

Sannina uroceriformis Walker 1856 (*Sannina*)

Aegeria quinquecaudata Ridings 1862 *Syn.*

Sannina uroceripennis Boisduval 1875 *Syn.*

Sesia Fabricius 1775

Trochilium Scopoli 1777 Syn.

- Aegeria Fabricius 1807 Syn.*
Sphacia Hübner 1819 Syn.
Setia Oken 1815 Unav.
Setia Meigen 1829 Emend.
Sometia Meigen 1829 Missp.
Setia Agassiz 1846 Emend.
Trochilum Walker 1854 Missp.
Trochilia Speyer and Speyer 1858 Emend.
Sphecodoptera Hampson 1893 Syn.
Glossosphacia Hampson 1919 Syn.
Sphecoptera Dalla Torre and Strand 1925 Missp.
Eusphacia LeCerf 1937 Syn.
- Sesia apiformis Clerck 1759 (Sphinx)
Sphinx crabroniformis Denis and Schiffermüller 1775 Syn.
 Sesia tibiale Harris 1839 (Trochilium)
Melittia flavitibia Walker 1856 Syn.
Trochilium pacificum Edwards 1881 Syn.
Trochilium californicum Neumoegen 1891 Syn.
Trochilium minimum Neumoegen 1891 Syn.
Aegeria dyari Cockerell 1908 Syn.
Aegeria anonyma Strand 1925 Syn.
Aegeria melanoformis Engelhardt 1946 Syn.
- Sophona Walker 1856**
Myrmecosphacia Le Cerf 1917 Syn.
Bombosceles Meyrick 1930 Syn.
Ficivora Clarke 1962 Syn.
- Sophona greenfieldi Eichlin 1986 (Sophona)
 Sophona snellingi Eichlin 1986 (Sophona)
- Synanthedon Huebner 1819**
Conopia Huebner 1819 Syn.
Austrosetia Felder 1874 Syn.
Teinotarsina Felder 1874 Syn.
Pyrrhotaenia Grote 1875 Syn.
Ichneumenoidea Hampson 1893 Syn.
Vespanima Beutenmüller 1894 Syn.
Sanninoidea Beutenmüller 1896 Syn.
Thamnosphecia Spuler 1910 Syn.
Ichneumonoptera Fletcher 1929 Missp.
Scabisa Matsumura 1931 Syn.
Ramosia Engelhardt 1946 Syn.
Sylvora Engelhardt 1946 Syn.
Tipulia Kralicek and Povolny 1977 Syn.
- Synanthedon acerni Clemens 1860 (Trochilium)
Trochilium acericolum Germadius 1874 Syn.
Pyrrhotaenia tepperi Edwards 1881 Syn.
Sylvora buscki Engelhardt 1946 Syn.
 Synanthedon acerrubri Engelhardt 1925 (Synanthedon)
 Synanthedon albicornis Edwards 1881 (Aegeria)
 Synanthedon alleri Engelhardt 1946 (Thamnosphecia)
 Synanthedon arctica Beutenmüller 1900 (Sesia)
 Synanthedon arizonensis Beutenmüller 1916 (Gaea)
 Synanthedon arkansasensis Duckworth and Eichlin 1973 (Synanthedon)
 Synanthedon bibionipennis Boisduval 1869 (Sesia)
Albuna rutilans Edwards 1881 Syn.
Aegeria lupini Edwards 1881 Syn.
Aegeria perplexa Edwards 1881 Syn.
Aegeria impropria Edwards 1881 Syn.
Aegeria aureola Edwards 1881 Syn.
Aegeria neglecta Edwards 1881 Syn.
Aegeria washingtonia Edwards 1881 Syn.
Aegeria hemizoniae Edwards 1881 Syn.
Aegeria madariae Edwards 1881 Syn.
- Synanthedon bolteri Edwards 1883 (Aegeria)
 Synanthedon canadensis Duckworth and Eichlin 1973 (Synanthedon)
 Synanthedon castaneae Busck 1913 (Sesia)
 Synanthedon chrysidipennis Boisduval 1869 (Sesia)
Sesia tacoma Beutenmüller 1898 Syn.
Ramosia wallowa Engelhardt 1946 Syn.
 Synanthedon culiciformis Linnaeus 1758 (Sphinx)
Sphinx culex Retzius 1783 Emend.
Sesia thynniformis Laspeyres 1801 Syn.
Sesia americana Beutenmüller 1896 Syn.
Synanthedon biannulata Bartel 1902 Syn.
 Synanthedon decipiens Edwards 1881 (Aegeria)
Aegeria imperfecta Edwards 1881 Syn.
Aegeria nicotiana Edwards 1881 Syn.
Aegeria rubristigma Kellicott 1892 Syn.
 Synanthedon dominicki Duckworth and Eichlin 1973 (Synanthedon)
 Synanthedon exitiosa Say 1823 (Aegeria)
Apis persica Thomas 1824 Syn.
Paranthrene pepsidiformis Huebner 1831 Syn.
Sesia xiphiaeformis Boisduval 1875 Syn.
Sciapteron graefi Edwards 1881 Syn.
Aegeria opalescens Edwards 1881 Syn.
Aegeria fitchii Edwards 1882 Syn.
Sannina pacifica Riley 1891 Syn.
Sannina luminosa Neumoegen 1894 Syn.
Sanninoidea edwardsii Beutenmüller 1900 Syn.
Sanninoidea barnesii Beutenmüller 1900 Syn.
 Synanthedon fatifera Hodges 1962 (Synanthedon)
 Synanthedon fulvipes Harris 1839 (Aegeria)
 Synanthedon geliformis Walker 1856 (Aegeria)
 Synanthedon helenis Engelhardt 1946 (Carmenta)
 Synanthedon kathyae Duckworth and Eichlin 1977 (Synanthedon)
 Synanthedon mellinipennis Boisduval 1836 (Sesia)
Albuna artemisiae Edwards 1881 Syn.
Aegeria seneciodes Edwards 1881 Syn.
 Synanthedon novaroensis Edwards 1881 (Aegeria)
Parharmonia piceae Dyar 1904 Syn.
Sesia brunneri Busck 1914 Syn.
 Synanthedon pictipes Grote and Robinson 1868 (Aegeria)
Aegeria inusitata Edwards 1881 Syn.
 Synanthedon pini Kellicott 1881 (Aegeria)
 Synanthedon polygoni Edwards 1881 (Pyrrhotaenia)
Pyrrhotaenia fragariae Edwards 1881 Syn.
Pyrrhotaenia helianthi Edwards 1881 Syn.
Pyrrhotaenia achillae Edwards 1881 Syn.
Pyrrhotaenia eremocarpi Edwards 1881 Syn.
Pyrrhotaenia meadii Edwards 1881 Syn.
Pyrrhotaenia orthocarpi Edwards 1881 Syn.
Aegeria praestans Edwards 1882 Syn.
Pyrrhotaenia behrensii Edwards 1882 Syn.
Pyrrhotenia animosa Edwards 1883 Syn.
Pyrrhotaenia elda Edwards 1885 Syn.
Sesia semipraestans Cockerell 1908 Syn.
 Synanthedon proxima Edwards 1881 (Aegeria)
Albuna modesta Kellicott 1892 Syn.
 Synanthedon pyri Harris 1830 (Aegeria)
 Synanthedon refulgens Edwards 1881 (Aegeria)
Sesia marica Beutenmüller 1899 Syn.
Sesia seminole Beutenmüller 1899 Syn.
 Synanthedon resplendens Edwards 1881 (Albuna)
 Synanthedon rhododendri Beutenmüller 1909 (Sesia)
 Synanthedon richardsi Engelhardt 1946 (Conopia)

Synanthedon rileyana Edwards 1881 (Albuna)
Aegeria brunneipennis Edwards 1881 *Syn.*
Aegeria hyperici Edwards 1881 *Syn.*
Carmenta austini Englehardt 1946 *Syn.*
 Synanthedon rubrofascia Edwards 1881 (Aegeria)
 Synanthedon sapygaeiformis Walker 1856 (Aegeria)
Pyrrhotaenia floridensis Grote 1875 *Syn.*
 Synanthedon saxifragae Edwards 1881 (Aegeria)
Aegeria henshawii Edwards 1882 *Syn.*
 Synanthedon scitula Harris 1839 (Aegeria)
Trochilium gallivorum Westwood 1854 *Syn.*
Trochilium hospes Walsh 1867 *Syn.*
Aegeria corusca Edwards 1881 *Syn.*
Aegeria aemula Edwards 1883 *Syn.*
 Synanthedon sequoiae Edwards 1881 (Bembecia)
Bembecia superba Edwards 1881 *Syn.*
Aegeria pinorum Behrens 1889 *Syn.*
 Synanthedon sigmoidea Beutenmüller 1897 (Sesia)
 Synanthedon tipuliformis Clerck 1759 (Sphinx)
Sphinx salmachus Linnaeus 1758 *Nomob.*
Sphinx tipula Retzius 1783 *Emend.*
 Synanthedon viburni Engelhardt 1925 (Synanthedon)

Vitacea Engelhardt 1946

Vitacea admiranda Edwards 1882 (Sciapteron)
 Vitacea cupressi Edwards 1881 (Sciapteron)
 Vitacea polistiformis Harris 1854 (Aegeria)
Sciapteron seminole Neumoegen 1894 *Syn.*
Vitacea huron Engelhardt 1946 *Syn.*
 Vitacea scepisiformis Edwards 1881 (Sciapteron)

Zenodoxus Grote and Robinson 1868

Zenodoxus canescens Edwards 1881 (Zenodoxus)
Zenodoxus sidae Engelhardt 1946 *Syn.*
 Zenodoxus heucherae Edwards 1881 (Zenodoxus)
Zenodoxus potentillae Edwards 1881 *Syn.*
 Zenodoxus maculipes Grote and Robinson 1868 (Zenodoxus)
 Zenodoxus mexicanus Beutenmüller 1897 (Zenodoxus)
 Zenodoxus palmii Neumoegen 1891 (Larunda)
Paranthrene palmiana Dalla Torre 1925 *Syn.*
Zenodoxus wissadulae Engelhardt 1946 *Syn.*
Zenodoxus sphaeralceae Engelhardt 1946 *Syn.*
Zenodoxus incanae Engelhardt 1946 *Syn.*
 Zenodoxus rubens Engelhardt 1946 (Zenodoxus)
Zenodoxus bexari Engelhardt 1946 *Syn.*
 Zenodoxus sidalceae Engelhardt 1946 (Zenodoxus)

SPHINGIDAE

Aellopos Hübner 1819

Oellopos Edwards 1887 *Missp.*

Aellopos clavipes Rothschild and Jordan 1903 (Sesia)
 Aellopos fadus Cramer 1776 (Sphinx)
Macroglossum annulosum Swainson 1823 *Syn.*
Macroglossa balteata Kirtland 1851 *Syn.*
 Aellopos tantalus Linnaeus 1758 (Sphinx)
Sphinx ixion Linnaeus 1758 *Syn.*
Sphinx zonata Drury 1773 *Syn.*
Sphinx terpunctata Goeze 1780 *Syn.*
Macroglossa sisyphus Burmeister 1856 *Syn.*

Aellopos titan Cramer 1777 (Sphinx)

Agrius Hübner 1819

Agrius cingulata Fabricius 1775 (Sphinx)
Sphinx affinis Goeze 1780 *Syn.*
Sphinx druraei Donovan 1810 *Syn.*
Sphinx pungens Eschscholtz 1821 *Syn.*
Sphinx decolora Edwards 1882 *Syn.*

Amphion Hübner 1819

Amphion floridensis Clark 1920 (Amphion)
Sphinx nesus Cramer 1777 *Homo.*

Amplipterus Hübner 1819

Calymnia Walker 1856 *Homo.*
Amblypterus Smith 1888 *Missp.*
Compsogene Rothschild and Jordan 1903 *Syn.*

Amplipterus blanchardorum Hodges 1985 (Amplipterus)

Arctonotus Boisduval 1852

Arctonotus lucidus Boisduval 1852 (Arctonotus)
Arctonotus clarki Barnes and Benjamin 1923 *Syn.*

Callionima Lucas 1857

Calliomma Walker 1856 *Homo.*
Callionime Lucas 1857 *Missp.*
Eucheryx Boisduval 1875 *Syn.*
Callioma Rothschild 1894 *Missp.*
Calliomma Bönninghausen 1899 *Missp.*
Calliominia Rothschild and Jordan 1903 *Missp.*

Callionima falcifera Gehlen 1943 (Hemeroplanes)
 Callionima parce Fabricius 1775 (Sphinx)
Sphinx licastus Cramer 1782 *Syn.*
Sphinx galianna Burmeister 1856 *Syn.*

Cautethia Grote 1865

Oenosanda Walker 1856 *Homo.*
Braesia Grote and Robinson 1868 *Unav.*

Cautethia grotei Edwards 1882 (Cautethia)
 Cautethia spuria Boisduval 1875 (Oenosanda)
 Cautethia yucatanana Clark 1919 (Cautethia)

Ceratomia Harris 1839

Daremma Walker 1856 *Syn.*
Isogramma Rothschild and Jordan 1903 *Homo.*
Autogramma Jordan 1946 *Syn.*

Ceratomia amyntor Geyer 1835 (Agrius)
Ceratomia quadricornis Harris 1839 *Syn.*
Ceratomia ulmi Boisduval 1875 *Syn.*
 Ceratomia catalpae Boisduval 1875 (Sphinx)
Ceratomia kanawahensis Sweadner et al. 1940 *Syn.*
Ceratomia kansensis Howe and Howe 1950 *Syn.*
 Ceratomia hageni Grote 1874 (Ceratomia)
 Ceratomia sonorensis Hodges 1971 (Ceratomia)
 Ceratomia undulosa Walker 1856 (Daremma)
Ceratomia repentinus Clemens 1859 *Syn.*
Ceratomia polingi Clark 1929 *Syn.*
Ceratomia borealis Clark 1929 *Syn.*
Ceratomia engeli Chermock and Chermock 1940 *Syn.*

Cocytius Hübner 1819

Amphonyx Poey 1832 Syn.
Amphonyx Lucas 1857 Missp.
Ancistrognathus Wallengren 1858 Syn.

Cocytius antaeus Drury 1773 (Sphinx)
Sphinx caricae Müller 1774 Syn.
Sphinx jatrophae Fabricius 1775 Syn.
Sphinx hydaspus Cramer 1777 Syn.
Sphinx medor Stoll 1782 Syn.
Macrosila anthaeus Herrich-Schäffer 1865 Missp.
Amphonyx tapayusa Moore 1883 Syn.
Cocytius duponchel Poey 1832 (Amphonyx)
Amphonyx [sic] *duponchelii* Lucas 1856 Missp.
Amphonyx godartii Boisduval 1875 Syn.
Amphonyx rivularis Butler 1875 Syn.
Cocytius affinis Rothschild 1894 Syn.
Cocytius roseus Gehlen 1928 Unav.

Darapsa Walker 1856

Otus Hübner 1819 Syn. (?)
Ampeloeca Rothschild and Jordan 1903 Syn.

Darapsa myron Cramer 1780 (Sphinx)
Sphinx pampinatrix Smith 1797 Syn.
Otus cnotus Hübner 1823 Syn.
Ampeloeca lutescens Clark 1920 Unav.
Ampeloeca texana Clark 1920 Syn.
Darapsa pholus Cramer 1776 (Sphinx)
Sphinx choerilus Cramer 1780 Syn.
Sphinx azaleae Smith 1797 Syn.
Sphinx chlorinda Butler 1877 Syn.
Darapsa brodiei Clark 1929 Syn.
Darapsa versicolor Harris 1839 (Choerocampa)
Ampeloeca lutescens Clark 1920 Unav.

Deidamia Clemens 1859

Tricholon Boisduval 1875 Syn.
Trichocolon Rothschild and Jordan 1903 Missp.

Deidamia inscripta Harris 1839 (Pterogon)

Dolba Walker 1856

Dolba hyloeus Drury 1773 (Sphinx)
Sphinx prini Smith 1797 Syn.
Dolba floridensis Clark 1919 Syn.

Dolbogene Rothschild and Jordan 1903

Dolbogene hartwegii Butler 1875 (Dolba)
Dolbogene manni Clark 1917 Syn.
Dolba clarki Hoffmann 1924 Syn.

Enyo Hübner 1819

Triptogon Menetries 1857 Syn.
Epistor Boisduval 1875 Syn.
Triptogon Moore 1882 Missp.

Enyo lugubris Linnaeus 1771 (Sphinx)
Sphinx fegeus Cramer 1780 Syn.
Epistor luctuosus Boisduval 1875 Syn.
Enyo ocypete Linnaeus 1758 (Linnaeus)
Sphinx camertus Cramer 1780 Syn.
Sphinx danum Cramer 1780 Syn.

Erinnyis Hübner 1819

Dilophonota Burmeister 1856 Syn.

Erinnyis alope Drury 1770 (Sphinx)
Sphinx flavicans Goeze 1780 Syn.
Sphinx fasciata Swainson 1823 Syn.
Anceryx edwardsii Butler 1881 Syn.
Erinnyis crameri Schaus 1898 (Dilophonota)
Erinnyis domingonis Butler 1875 (Dilophonota)
Dilophonota festa Edwards 1882 Syn.
Erinnyis ello Linnaeus 1758 (Sphinx)
Erinnyis guttularis Walker 1856 (Anceryx)
Dilophonota gutturalis Morris 1862 Missp.
Anceryx gutturalis Boisduval 1875 Missp.
Erinnyis lassauxii Boisduval 1859 (Anceryx)
Erinnyis merianae Grote 1865 Syn.
Anceryx omphaleae Boisduval 1870 Syn.
Anceryx piperis Schuaufuss 1870 Syn.
Anceryx janiphae Boisduval 1875 Syn.
Dilophonota ceryon Burmeister 1878 Syn.
Dilophonota lassanxi Bönninghausen 1899 Missp.
Erinnyis impuncta Rothschild and Jordan 1903 Unav.
Erinnyis obscura Fabricius 1775 (Sphinx)
Erinnyis steno Geyer 1829 Syn.
Erinnyis cinerosa Grote and Robinson 1865 Unav.
Erinnyis pallida Grote 1865 Syn.
Anceryx rhaebus Boisduval 1870 Syn.
Erinnyis conformis Rothschild and Jordan 1903 Syn.
Erinnyis socorroensis Clark 1926 Syn.
Erinnyis oenotrus Stoll 1782 (Sphinx)
Sphinx penaeus Fabricius 1787 Syn.
Sphinx picta Sepp 1848 Syn.
Zonilia peneus Walker 1856 Missp.
Erinnyis melancholica Grote 1865 Syn.
Anceryx piperis Grote and Robinson 1868 Syn.
Dilophonota hippothoon Burmeister 1878 Syn.
Dilophonota aenotrus Butler 1878 Missp.

Eumorpha Hübner 1807

Daphnis Hübner 1819 Syn.
Dupo Hübner 1819 Syn.
Argeus Hübner 1819 Syn.
Pholus Hübner 1819 Syn.
Philampelus Harris 1839 Syn.

Eumorpha achemon Drury 1773 (Sphinx)
Sphinx crantor Cramer 1777 Syn.
Pholus trigon Gehlen 1926 Syn.
Eumorpha anchemola Cramer 1780 (Sphinx)
Eumorpha eacus Cramer 1780 (Sphinx)
Daphnis megeacus Hübner 1819 Syn.
Eumorpha fasciatus Sulzer 1776 (Sphinx)
Dupo jussieuae Hübner 1819 Syn.
Sphinx strigilis Vogel 1822 Syn.
Eumorpha intermedia Clark 1917 (Pholus)
Eumorpha labruscae Linnaeus 1758 (Sphinx)
Sphinx clotho Fabricius 1775 Syn.
Eumorpha pandorus Hübner 1821 (Daphnis)
Philampelus ampelophaga Walker 1856 Unav.
Eumorpha satellitia Linnaeus 1771 (Sphinx)
Sphinx licaon Cramer 1776 Syn.
Philampelus licaon Grote 1865 Missp.
Philampelus posticatus Grote 1865 Syn.
Pholus analis Rothschild and Jordan 1903 Syn.
Pholus intermedia Clark 1917 Syn.
Pholus excessus Gehlen 1926 Syn.
Eumorpha typhon Klug 1836 (Sphinx)
Eumorpha vitis Linnaeus 1758 (Sphinx)
Philameplus hornbeckiana Harris 1839 Syn.
Philampelus linnei Grote and Robinson 1865 Syn.

Pholus hesperidum Kirby 1880 Syn.
Dupo hesperidium Smyth 1901 Missp.

Euproserpinus Grote and Robinson 1865

Euproserpinus euterpe Edwards 1888 (Euproserpinus)
 Euproserpinus phaeton Grote and Robinson 1865 (Euproserpinus)
Macroglossa erato Boisduval 1868 Syn.
Euproserpinus mojave Comstock 1938 Syn.
 Euproserpinus wiesti Sperry 1939 (Euproserpinus)

Hemaris Dalman 1816

Hemeria Billberg 1820 Syn.
Haemorrhagia Grote and Robinson 1865 Syn.
Chamaesesia Grote 1877 Syn.

Hemaris diffinis Boisduval 1836 (Macroglossa)
Macroglossa thetis Boisduval 1855 Syn.
Sesia axillaris Grote and Robinson 1868 Syn.
Hemaris tenuis Grote 1873 Syn.
Hemaris marginalis Grote 1873 Syn.
Hemaris palpalis Grote 1874 Syn.
Sesia grotei Butler 1874 Syn.
Macroglossa fumosa Strecker 1874 Syn.
Macroglossa aethra Strecker 1875 Syn.
Hemaris cynoglossum Edwards 1875 Syn.
Hemaris rubens Edwards 1875 Syn.
Hemaris metathetis Butler 1877 Syn.
Haemorrhagia ariadne Barnes and McDunnough 1910 Syn.
Hemaris mcdunnoughi Clark 1927 Syn.
Hemaris jordani Barnes and Benjamin 1927 Syn.
 Hemaris gracilis Grote and Robinson 1865 (Haemorrhagia)
 Hemaris senta Strecker 1878 (Macroglossa)
Hemaris brucei French 1890 Syn.
 Hemaris thysbe Fabricius 1775 (Sesia)
Sphinx pelasgus Cramer 1780 Syn.
Sesia cimbiciformis Stephens 1828 Syn.
Sesia ruficaudus Kirby 1837 Syn.
Sesia fuscicaudis Walker 1856 Syn.
Haemorrhagia buffaloensis Grote and Robinson 1867 Syn.
Haemorrhagia floridensis Grote and Robinson 1867 Syn.
Sesia uniformis Grote and Robinson 1868 Syn.
Macroglossa etolus Boisduval 1875 Syn.
Macroglossa pyramus Boisduval 1875 Syn.

Hyles Hübner 1819

Celerio Oken 1815 Unav.
Celerio Agassiz 1846 Syn.
Hawaiina Tutt 1903 Syn.
Turneria Tutt 1903 Homo.

Hyles euphorbiae Linnaeus 1758 (Sphinx)
 Hyles gallii Rottemburg 1775 (Sphinx)
Deilephila intermedia Kirby 1837 Syn.
Deilephila chamaenerii Harris 1839 Syn.
Deilephila oxybaphi Clemens 1859 Syn.
Deilephila canadensis Guenee 1868 Syn.
 Hyles lineata Fabricius 1775 (Sphinx)
Sphinx daucus Cramer 1777 Syn.

Isognathus Felder and Felder 1862

Tatoglossum Butler 1877 Syn.

Isognathus rimosa Grote 1865 (Erinnyis)
Sphinx mnechus Menetries 1857 Unav.
Erinnyis mnechus Grote 1865 Syn.
Anceryx andae Grote and Robinson 1868 Syn.
Anceryx silenus Grote and Robinson 1868 Syn.

Anceryx excelsior Boisduval 1875 Syn.
Anceryx pelops Boisduval 1875 Syn.
Anceryx papayae Boisduval 1875 Syn.
Isognathus amazonicus Butler 1877 Homo.
Isognathus laura Butler 1877 Syn.
Isognathus inclitus Edwards 1887 Syn.
Isognathus brasiliensis Clark 1919 Syn.
Isognathus wolcotti Clark 1922 Syn.
Isognathus amazonica Clark 1928 Syn.
Isognathus occidentalis Clark 1929 Syn.

Isoparce Rothschild and Jordan 1903

Isoparce cupressi Boisduval 1875 (Sphinx)

Laothoe Fabricius 1807

Amorpha Hübner 1806 Unav.
Amorpha Hübner 1809 Syn.
Cressonia Grote and Robinson 1865 Syn.

Laothoe juglandis Smith 1797 (Sphinx)
Smerinthus pallens Strecker 1873 Syn.
Sphinx instabilis Butler 1877 Syn.
Cressonia robinsonii Butler 1877 Syn.
Cressonia hyperbola Slosson 1890 Syn.
Cressonia alpina Clark 1927 Syn.
Cressoni manitobae Clark 1930 Syn.

Lapara Walker 1856

Ellema Clemens 1859 Syn.
Eilema Walker 1865 Missp.
Exedrium Grote 1882 Syn.

Lapara bombycoides Walker 1856 (Lapara)
Ellema harrisii Clemens 1859 Syn.
Ellema pineum Lintner 1872 Syn.
 Lapara coniferarum Smith 1797 (Sphinx)
Sphinx cana Butler 1877 Syn.
Sphinx halicarnie Strecker 1880 Syn.
 Lapara phaeobrachycerous Brou 1994 (Lapara)

Macroglossum Scopoli 1777

Bombylia Hübner 1806 Unav.
Macroglossa Ochsenheimer 1816 Emend.
Psithyros Hübner 1819 Syn.
Bombylia Hübner 1822 Syn.
Macroglossa Boisduval 1833 Homo.
Rhamphoschisma Wallengren 1858 Syn.
Ramphoschisma Wallengren 1863 Missp.
Macroglossus Neave 1940 Missp.

Macroglossum stellatarum Linnaeus 1758 (Sphinx)
Sphinx flavidum Retzius 1783 Syn.
Macroglossum nigrum Cosmovici 1892 Syn.

Madoryx Boisduval 1875

Madoryx pseudothyreus Grote 1865 (Hemeroplanes)

Manduca Hübner 1807

Phlegethontius Hübner 1819 Syn.
Protoparce Burmeister 1856 Syn.
Macrosila Walker 1856 Syn.
Diludia Grote and Robinson 1865 Syn.
Syzygia Grote and Robinson 1865 Syn.
Chlaenogramma Smith 1887 Syn.

Manduca albiplaga Walker 1856 (Macrosila)

Sphinx valida Boisduval 1875 Syn.
Sphinx trojanus Schaufuss 1891 Syn.
Manduca brontes Drury 1773 (Sphinx)
Sphinx pamphilus Cramer 1782 Syn.
Macrosila collaris Walker 1856 Syn.
Sphinx cubensis Grote 1865 Syn.
Protoparce haitiensis Clark 1916 Syn.
Protoparce smythi Clark 1919 Syn.
Manduca florestan Cramer 1782 (Sphinx)
Diludia brevimargo Butler 1875 Syn.
Protoparce cabnal Schaus 1932 Syn.
Manduca jasminearum Guerin-Meneville 1831 (Sphinx)
Sphinx jasmincarum Boisduval 1875 Missp.
Macrosila rotundata Rothschild 1894 Syn.
Manduca muscosa Rothschild and Jordan 1903 (Protoparce)
Manduca occulta Rothschild and Jordan 1903 (Protoparce)
Manduca quinquemaculata Haworth 1803 (Sphinx)
Phlegethontius celeus Hübner 1821 Syn.
Protoparce blackburni Butler 1880 Syn.
Protoparce wirti Schaus 1927 Unav.
Manduca rustica Fabricius 1775 (Sphinx)
Sphinx chionanthi Smith 1797 Syn.
Protoparce galapagensis Holland 1889 Syn.
Phlegethontius harterti Rothschild 1894 Syn.
Protoparce nigrita Rothschild and Jordan 1903 Unav.
Protoparce postscripta Clark 1926 Syn.
Manduca sexta Linnaeus 1763 (Sphinx)
Sphinx carolina Linnaeus 1764 Syn.
Sphinx paphus Cramer 1779 Syn.
Sphinx caestri Blanchard 1854 Syn.
Sphinx nicotianae Menetries 1857 Unav.
Sphinx lycopersici Boisduval 1875 Syn.
Sphinx nicotianae Boisduval 1875 Syn.
Protoparce griseata Butler 1875 Syn.
Protoparce jamaicensis Butler 1877 Syn.
Protoparce luciae Gehlen 1928 Syn.

Neococytius Hodges 1971

Neococytius cluentius Cramer 1776 (Sphinx)

Pachylia Walker 1856

Pachylia Lucas 1857 Homo.
Pachylia Gundlach 1881 Missp.

Pachylia ficus Linnaeus 1758 (Sphinx)
Chaerocampa crameri Menetries 1857 Syn.
Pachylia lyncea Clemens 1859 Syn.
Pachylia aterrima Bönninghausen 1899 Unav.

Pachylioides Hodges 1971

Pachylioides resumens Walker 1856 (Pachylia)
Pachylia inconspicua Walker 1856 Syn.
Chaerocampa versuta Clemens 1859 Syn.
Pachylia tristis Grote and Robinson 1868 Syn.

Pachysphinx Rothschild and Jordan 1903

Pachysphinx modesta Harris 1839 (Smerinthus)
Smerinthus princeps Walker 1856 Syn.
Smerinthus populicola Boisduval 1875 Syn.
Smerinthus cablei Reizenstein 1881 Syn.
Pachysphinx borealis Clark 1929 Syn.
Pachysphinx occidentalis Edwards 1875 (Smerinthus)
Smerinthus imperator Strecker 1878 Syn.
Pachysphinx kunzei Rothschild and Jordan 1903 Unav.

Paonias Hübner 1819

Calasymbolus Grote 1873 Syn.

Paonias astylus Drury 1773 (Sphinx)
Sphinx io Guerin-Meneville 1831 Syn.
Smerinthus integerrima Harris 1839 Syn.
Paonias excaecata Smith 1797 (Sphinx)
Paonias pavonina Geyer 1837 Syn.
Paonias pecosensis Cockerell 1905 Syn.
Calasymbolus borealis Clark 1929 Syn.
Paonias myops Smith 1797 (Sphinx)
Smerinthus rosacearum Boisduval 1836 Syn.
Smerinthus cerasi Boisduval 1875 Syn.
Smerinthus sorbi Boisduval 1875 Syn.
Smerinthus tiliastri Boisduval 1875 Syn.
Calasymbolus occidentalis Clark 1919 Syn.
Calasymbolus mcrearyi Clark 1929 Syn.

Paratreia Grote 1903

Atreus Grote 1886 Homo.
Atreides Holland 1903 Syn.

Paratreia plebeja Fabricius 1777 (Sphinx)

Perigonia Herrich-Schaeffer 1854

Perigonia Walker 1856 Homo.

Perigonia lusca Fabricius 1777 (Sphinx)
Perigonia interrupta Walker 1865 Syn.
Panacra restituta Walker 1865 Syn.
Perigonia ilus Boisduval 1870 Syn.
Macroglossa doto Schaufuss 1870 Syn.
Macroglossa affinis Schaufuss 1870 Syn.
Stenolophia tenebrosa Felder 1874 Syn.
Perigonia passerina Boisduval 1875 Syn.
Perigonia bahamensis Clark 1919 Syn.
Perigonia major Clark 1928 Unav.

Phryxus Hübner 1819

Grammodia Rothschild and Jordan 1903 Syn.

Phryxus caicus Cramer 1777 (Sphinx)

Proserpinus Hübner 1819

Pterogon Boisduval 1828 Syn.
Pteropogon Meigen 1829 Syn.
Lepisesia Grote 1865 Syn.
Pogocolon Boisduval 1875 Syn.
Dieneces Butler 1881 Syn.

Proserpinus clarkiae Boisduval 1852 (Pterogon)
Lepisesia victoria Grote 1874 Syn.
Proserpinus flavofasciata Walker 1856 (Macroglossa)
Macroglossa ulalume Strecker 1878 Syn.
Lepisesia rachel Bruce 1901 Syn.
Proserpinus gaurae Smith 1797 (Sphinx)
Proserpinus circae Edwards 1882 Syn.
Proserpinus deceptiva Barnes and Benjamin 1924 Syn.
Proserpinus juanita Strecker 1877 (Pterogon)
Proserpinus oslari Rothschild and Jordan 1903 Syn.
Proserpinus terlooii Edwards 1875 (Proserpinus)
Proserpinus vega Dyar 1903 (Lepisesia)

Protambulyx Rothschild and Jordan 1903

Ambulyx Herrich-Schaeffer 1854 Homo.
Ambulyx Burmeister 1855 Homo.
Ambulyx Walker 1856 Homo.
Ambulyx Lucas 1857 Homo.

Ambulix Lucas 1857 Missp.
Protambulix Wood 1907 Missp.

Protambulyx carteri Rothschild and Jordan 1903 (Protambulyx)
Protambulyx strigilis Linnaeus 1771 (Sphinx)
Ambulyx rubripennis Butler 1887 Syn.
Protambulyx portoricensis Clark 1931 Syn.

Pseudosphinx Burmeister 1855
Pseudosphinx Burmeister 1855 Missp.
Macrosila Lucas 1857 Homo.

Pseudosphinx tetrio Linnaeus 1771 (Sphinx)
Sphinx hasdrubal Cramer 1780 Syn.
Sphinx plumieriae Fabricius 1793 Syn.
Sphinx asdrubal Poey 1832 Missp.
Pseudosphinx obscura Butler 1877 Syn.

Sagenosoma Jordan 1946
Dictyosoma Rothschild and Jordan 1903 Homo.

Sagenosoma elsa Strecker 1878 (Sphinx)

Smerinthus Latreille 1802
Dilina Dalman 1816 Syn.
Merinthus Meigen 1830 Syn.
Smerynthus Cantener 1833 Missp.
Bebroptera Sodoffsky 1837 Syn.
Eusmerinthus Grote 1877 Syn.
Copismerinthus Grote 1886 Syn.
Copiosmerinthus Kirby 1892 Missp.
Beproptera Neave 1939 Missp.

Smerinthus cerisyi Kirby 1837 (Smerinthus)
Smerinthus ophthalmica Boisduval 1855 Syn.
Smerinthus pallidulus Edwards 1875 Syn.
Smerinthus vancouveriensis Butler 1877 Syn.
Smerinthus astarte Strecker 1885 Syn.
Smerinthus nigrescens Clark 1919 Unav.
Smerinthus borealis Clark 1929 Syn.
Smerinthus jamaicensis Drury 1773 (Sphinx)
Smerinthus geminatus Say 1824 Syn.
Calasybolus tripartitus Grote 1886 Syn.
Smerinthus flavitincta Nixon 1912 Syn.
Smerinthus clarkii Franck 1913 Unav.
Smerinthus gamma Cockerell 1925 Syn.
Smerinthus saliceti Boisduval 1875 (Smerinthus)

Sphecodina Blanchard 1840
Thyreus Swainson 1821 Homo.
Brachynota Boisduval 1870 Syn.
Maredux Kirby 1880 Syn.

Sphecodina abbottii Swainson 1821 (Thyreus)

Sphinx Linnaeus 1758
Sphynx Pallas 1771 Missp.
Spectrum Scopoli 1777 Syn.
Phinx Füssly 1781 Missp.
Herse Oken 1815 Unav.
Hyloicus Hübner 1819 Syn.
Lethia Hübner 1819 Syn.
Herse Agassiz 1846 Syn.
Hyloecus Agassiz 1847 Emend.
Lintneria Butler 1877 Syn.
Gargantua Kirby 1892 Homo.
Linneria Rothschild and Jordan 1903 Missp.
Hyloecus Kusnezov 1906 Emend.

Mesosphinx Cockerell 1920 Syn.

Sphinx asella Rothschild and Jordan 1903 (Hyloicus)
Sphinx canadensis Boisduval 1875 (Sphinx)
Sphinx plota Strecker 1875 Syn.
Sphinx chersis Hübner 1823 (Lethia)
Sphinx cinerea Harris 1839 Syn.
Sphinx oreodaphne Edwards 1873 Syn.
Hyloicus pallescens Rothschild and Jordan 1903 Syn.
Hyloicus mexicanus Rothschild and Jordan 1903 Syn.
Sphinx chisoya Schaus 1932 (Hyloicus)
Sphinx dollii Neumoegen 1881 (Sphinx)
Sphinx coloradus Smith 1887 Syn.
Sphinx australis Clark 1922 Syn.
Sphinx drupiferarum Smith 1797 (Sphinx)
Sphinx utahensis Edwards 1881 Syn.
Sphinx marginalis Clark 1936 Syn.
Sphinx eremitoides Strecker 1874 (Sphinx)
Sphinx eremitus Hübner 1823 (Aagrius)
Sphinx sordida Harris 1839 Syn.
Sphinx mcCrearyi Clark 1929 Syn.
Sphinx franckii Neumoegen 1893 (Sphinx)
Sphinx geminus Rothschild and Jordan 1903 (Hyloicus)
Sphinx gordius Cramer 1780 (Sphinx)
Sphinx poecila Stephens 1828 Syn.
Hyloicus oslari Rothschild and Jordan 1903 Syn.
Sphinx borealis Clark 1920 Syn.
Sphinx coxeyi Cadbury 1931 Syn.
Sphinx campestris McDunnough 1931 Syn.
Sphinx istar Rothschild and Jordan 1903 (Hyloicus)
Sphinx kalmiae Smith 1797 (Sphinx)
Sphinx leucophaeta Clemens 1859 (Sphinx)
Sphinx lanceolata Felder 1868 Syn.
Sphinx aequinoctialis Boisduval 1870 Syn.
Sphinx libocedrus Edwards 1881 (Sphinx)
Sphinx insolita Lintner 1884 Syn.
Sphinx lugens Walker 1856 (Sphinx)
Sphinx andromedae Boisduval 1870 Syn.
Sphinx luscitiosa Clemens 1859 (Sphinx)
Sphinx una Skinner 1903 Syn.
Sphinx bombax Barnes and Benjamin 1927 Syn.
Sphinx borealis Clark 1930 Homo.
Sphinx benjamini Clark 1932 Syn.
Sphinx perelegans Edwards 1874 (Sphinx)
Sphinx vancouverensis Edwards 1874 Syn.
Sphinx pinastri Linnaeus 1758 (Sphinx)
Sphinx saniptri Strecker 1876 Syn.
Sphinx separata Neumoegen 1885 (Sphinx)
Sphinx sequoiae Boisduval 1868 (Sphinx)
Sphinx engelhardti Clark 1919 Syn.
Sphinx vashti Strecker 1878 (Sphinx)
Sphinx albescens Tepper 1881 Syn.
Sphinx mordecai McDunnough 1923 Syn.
Hyloicus gerhardi Barnes and Benjamin 1924 Syn.

Xylophanes Hübner 1819
Tylognathus Felder 1874 Homo.
Gonenyo Butler 1876 Syn.
Deilonche Grote 1886 Syn.

Xylophanes falco Walker 1856 (Chaerocampa)
Chaerocampa fugax Boisduval 1870 Syn.
Choerocampa mexicana Erschov 1877 Syn.
Chaerocampa talco Möschler 1880 Missp.
Xylophanes libya Druce 1878 (Choerocampa)
Xylophanes pluto Fabricius 1777 (Sphinx)
Sphinx boerhaviae Fabricius 1781 Syn.
Sphinx croesus Dalman 1823 Syn.
Oreus thorates Hübner 1831 Syn.
Xylophanes porcus Hübner 1823 (Oreus)
Xylophanes continentalis Rothschild and Jordan 1903 Syn.
Xylophanes tersa Linnaeus 1771 (Sphinx)

SYMMOCIDAE

Gerdana Busck 1908

Gerdana caritella Busck 1908 (Gerdana)
Mnesistega telemacha Meyrick 1927 Syn.

Glyphidocera Walsingham 1892

Harpagandra Meyrick 1918 Syn.

Glyphidocera barythyma Meyrick 1929 (Glyphidocera)
Glyphidocera democratica Meyrick 1929 (Glyphidocera)
Glyphidocera dimorphella Busck 1907 (Glyphidocera)
Glyphidocera floridanella Busck 1901 (Glyphidocera)
Glyphidocera juniperella Adamski and Brown 1987
(Glyphidocera)
Glyphidocera lactiflosella Chambers 1878 (Gelechia)
Glyphidocera lithodoxa Meyrick 1929 (Glyphidocera)
Glyphidocera meyrickella Busck 1907 (Glyphidocera)
Glyphidocera septentrionella Busck 1904 (Glyphidocera)
Glyphidocera speratella Busck 1908 Syn.
Glyphidocera isonephes Meyrick 1929 Syn.

Oegoconia Stainton 1854

Oecogenia Dunning and Pickard 1859 Emend.
Oecogonia Hartmann 1880 Missp.
Oecogonia Reutti 1898 Emend.
Apatema Walsingham 1900 Syn.
Clerogenes Meyrick 1921 Syn.
Microgonia Popescu-Gorj and Capuse 1965 Homo.

Oegoconia quadripuncta Haworth 1828 (Recurvaria)
Symmoca novimundi Busck 1915 Syn.

Sceptea Walsingham 1911

Sceptia McDunnough 1939 Missp.

Sceptea aequapulvella Chambers 1872 (Sceptea)
Glyphidocera aberratella Busck 1907 Syn.

Symmoca Hübner 1825

Simoca Weiler 1877 Missp.
Parasymmoca Rebel 1903 Syn.
Asarista Meyrick 1935 Syn.
Conquassata Gozmany 1957 Syn.
Symmoletria Gozmany 1963 Syn.

Symmoca signatella Herrich-Schäffer 1854 (Symmoca)

THYATIRIDAE

Bycambia Benjamin 1938

Bycambia verdugoensis Hill 1927 (Bombycia)

Ceranemota Clarke 1938

Ceranemota albertae Clarke 1938 (Ceranemota)
Ceranemota amplifascia Clarke 1938 (Ceranemota)
Ceranemota crumbi Benjamin 1938 (Ceranemota)
Ceranemota fasciata Barnes and McDunnough 1910 (Bombycia)
Ceranemota improvisa Edwards 1873 (Cymatophora)
Ceranemota partida Clarke 1938 (Ceranemota)
Ceranemota semifasciata Benjamin 1938 (Ceranemota)
Ceranemota tearlei Edwards 1886 (Gluphisia)

Euthyatira Smith 1891

Persiscota Grote 1895 Syn.

Euthyatira lorata Grote 1881 (Thyatira)
Euthyatira pudens Guenee 1852 (Thyatira)
Thyatira anticostiensis Grote 1886 Syn.
Euthyatira pennsylvanica Smith 1902 Syn.
Euthyatira semicircularis Grote 1881 (Bombycia)
Euthyatira tema Strecker 1898 Syn.
Bombycia griseor Barnes and McDunnough 1910 Syn.

Habrosyne Hübner 1821

Gonophora Bruand 1845 Homo.

Habrosyne gloriosa Guenee 1852 (Thyatira)
Habrosyne rectangulata Ottolengui 1897 Syn.
Habrosyne arizonensis Barnes and McDunnough 1912 Syn.
Habrosyne scripta Gosse 1840 (Thyatira)
Thyatira abrasa Guenee 1852 Syn.
Habrosyne chatfieldii Grote 1895 Syn.
Habrosyne abrasoides Barnes and Benjamin 1929 Syn.

Pseudothyatira Grote 1864

Lacinia Grote 1863 Homo.

Pseudothyatira cymatophoroides Guenee 1852 (Thyatira)
Lacinia expultrix Grote 1863 Syn.

Thyatira Ochsenheimer 1816

Thyatira Boisduval 1828 Missp.
Strophia Meigen 1832 Syn.
Calleida Sodoffsky 1837 Syn.
Thyathira Bruand 1845 Syn.
Callida Agassiz 1846 Emend.

Thyatira mexicana Edwards 1884 (Thyatira)
Thyatira superba Barnes 1901 Syn.

THYRIDIDAE

Bansia Walker 1863

Durdara Moore and Hewitson 1882 Syn.

Vernifilia **Schultze 1907 Syn.**
Trophoessa **Turner 1911 Syn.**
Neobanisia **Whalley 1967 Syn.**

Banisia furva **Warren 1905 (Letchena)**
Banisia flavalis **Dognin 1911 Syn.**
Banisia fracta **Whalley 1976 Syn.**
Banisia illicta **Whalley 1976 Syn.**
Banisia epasta **Whalley 1976 Syn.**

Banisia myrsusalis **Walker 1859 (Pyraxis)**
Siculodes cinereola **Felder and Rogenhofer 1875 Syn.**
Striglina scallula **Guenee 1877 Syn.**
Striglina immaculata **Möschler 1890 Syn.**
Striglina radiata **Pagenstecher 1892 Syn.**

Belonoptera Herrich-Schaeffer 1858
Belonoptera **Pagenstecher 1909 Missp.**

Belonoptera fratercula **Pagenstecher 1892 (Siculodes)**

Dysodia Clemens 1860
Varnia **Walker 1863 Homo.**
Farnia **Walker 1865 Missp.**
Platythyris **Grote and Robinson 1866 Syn.**
Pachythyris **Felder 1874 Syn.**

Dysodia flagrata **Walker 1865 (Farnia)**
Dysodia floridana **Hulst 1886 Syn.**

Dysodia granulata **Neumoegen 1883 (Platythyris)**
Dysodia igualensis **Dyar 1913 Syn.**

Dysodia oculatana **Clemens 1860 (Dysodia)**
Varnia plena **Walker 1865 Syn**
Platythyris fasciata **Grote and Robinson 1867 Syn.**
Thyris montana **Edwards 1875 Syn.**
Varnia aurea **Pagenstecher 1892 Syn.**

Dysodia speculifera **Sepp 1830 (Phalaena)**
Varnia aequalis **Walker 1865 Syn.**

Hexeris Grote 1875
Ottolengua **Beutenmüller 1896 Syn.**

Hexeris enhydris **Grote 1875 (Hexeris)**
Ottolengua reticulina **Beutenmüller 1896 Syn.**

Meskea Grote 1877

Meskea dyspteraria **Grote 1877 (Meskea)**

Pseudothyris Thiele 1986

Pseudothyris sepulchralis **Guerin-Meneville 1832 (Thyris)**
Thyris lugubris **Boisduval 1852 Syn.**
Dysodia margaritana **Clemens 1862 Syn.**

Rhodoneura Guenee 1858
Oscia **Walker 1863 Homo.**
Iza **Walker 1865 Syn.**
Zeuserodes **Pagenstecher 1892 Syn.**

Rhodoneura terminalis **Walker 1865 (Iza)**
Meskea subapicula **Dyar 1913 Syn.**

Thyris Laspeyres 1803

Thyris maculata **Harris 1839 (Thyris)**
Sagalassa perspicua **Walker 1856 Syn.**

TINEIDAE

Amorophaga Zagulajev 1968

Amorophaga cryptophori **Clarke 1940 (Morophaga)**

Apreta Dietz 1905
Epichaeta **Dietz 1905 Syn.**

Apreta paradoxella **Dietz 1905 (Apretia)**
Epichaeta nepotella **Dietz 1905 Syn.**

Augolychna Meyrick 1922

Augolychna septemstrigella **Chambers 1878 (Tinea)**

Bathroxena Meyrick 1919
Pelates **Dietz 1905 Homo.**

Bathroxena heteropalpella **Dietz 1905 (Homosetia)**

Cephitinea Zagulajev 1964

Cephitinea obscuroides **Chambers 1874 (Tinea)**
Cephitinea longinella **Zagulajev 1964 Syn.**

Ceratophaga Petersen 1957

Ceratophaga vicinella **Dietz 1905 (Tinea)**

Choropleca Durrant 1914
Cyane **Chambers 1873 Homo.**
Diachalastis **Meyrick 1920 Syn.**

Choropleca visaliella **Chambers 1873 (Cyane)**

Daviscardia Robinson 1986

Daviscardia coloradella **Dietz 1905 (Scardia)**

Diachorisia Clemens 1860
Diachorisia **Chambers 1878 Missp.**

Diachorisia velatella **Clemens 1860 (Diachorisia)**
Tinea fuscopulvella **Chambers 1873 Syn.**
Tinea maculabella **Chambers 1873 Syn.**

Diataga Walsingham 1914

Diataga leptosceles **Walsingham 1914 (Diataga)**

Doleromorpha Braun 1930

Doleromorpha porphyria **Braun 1930 (Doleromorpha)**

Dorata Busck 1904
Pterolonche **Walsingham 1889 Homo.**
Dorota **Kearfott 1907 Missp.**

Dorata atomophora **Meyrick 1928 (Dorata)**
Dorata inornatella **Busck 1904 (Dorata)**
Dorata inornatella **Kearfott 1907 Missp.**

Dorata lineata Walsingham 1889 (Pterolonche)
Dorata virgatella Busck 1904 Syn.

Dyotopasta Busck 1907

Pseudoxylesthia Walsingham 1907 Syn.
Dyotopasta Fletcher 1929 Emend.

Dyotopasta yumaella Kearfott 1907 (Plutella)
[no entry] *angustella* Walsingham 1907 Syn.

Ecritothrix Bradley and Hinton 1956

Ecritothrix trimaculella Chambers 1873 (Tinea)

Elatobia Herrich-Schäffer 1853

Tineomima Staudinger 1892 Syn.
Abacobia Dietz 1905 Syn.
Dietzia Busck 1906 Syn.

Elatobia carbonella Dietz 1905 (Abacobia)

Episcardia Ragonot 1895

Haplotinea Diakonoff and Hinton 1956 Syn.
Bilobatana Zagulajev 1975 Syn.

Episcardia insectella Fabricius 1794 (Tinea)
Tinea misella Zeller 1839 Syn.

Erechthias Meyrick 1880

Ereunetis Meyrick 1880 Syn.
Decadarchis Meyrick 1886 Syn.
Hectacma Meyrick 1915 Syn.
Nesoxena Meyrick 1929 Syn.
Amphisyncentris Meyrick 1933 Syn.
Caryolestis Meyrick 1934 Syn.
Anemerarcha Meyrick 1937 Syn.
Tridogona Meyrick 1937 Syn.
Erechthias Ghesquiere 1940 Missp.
Tinexotaxa Gozmany 1968 Syn.
Lepidobregma Zimmerman 1978 Syn.
Neodecadarchis Zimmerman 1978 Syn.
Pantheus Zimmerman 1978 Syn.

Erechthias minuscula Walsingham 1897 (Ereunetis)

Erechthias zebrina Butler 1881 (Argyresthia)
Ereunetis lanceolata Walsingham 1897 Syn.
Ereunetis xenica Meyrick 1911 Syn.
Erechthias travestita Gozmany 1968 Syn.

Eudarcia Clemens 1860

Meessia Hofmann 1898 Syn.
Brachys Zagulajev 1979 Homo.
Gallis Zagulajev 1979 Syn.
Nigris Zagulajev 1979 Syn.
Zagulyaevella Kocak 1981 Syn.

Eudarcia eunitariaeella Chambers 1873 (Tinea)

Tinea eunitariaeella Chambers 1873 Missp.
Eudarcia coemetariella Chambers 1873 Emend.
Eudarcia eunitariaeella Rye 1875 Missp.
Tinea eunitariella Chambers 1876 Missp.
Tinea coemitariella Chambers 1876 Emend.
Tinea imitatorella Chambers 1876 Syn.
Eudarcia coemetarioeella Walsingham 1882 Missp.
Eudarcia coemetariaeella Walsingham 1882 Missp.
Eudarcia coemitariella Dietz 1905 Missp.
Eudarcia simulatricella Clemens 1860 (Eudarcia)

Homosetia Clemens 1863

Pitys Chambers 1873 Homo.
Semele Chambers 1875 Syn.
Pityo Chambers 1876 Missp.
Calostinea Dietz 1905 Syn.

Homosetia argentinotella Chambers 1876 (Semele)

Homosetia argentistrigella Chambers 1873 (Tinea)

Homosetia auricristatella Chambers 1873 (Pitys)

Homosetia aurocristatella Dietz 1905 Missp.

Homosetia bifasciella Chambers 1876 (Tinea)

Homosetia obscurella Dietz 1905 Syn.

Homosetia chrysoadpersella Dietz 1905 (Homosetia)

Homosetia costisignella Clemens 1863 (Tinea)

Homosetia cristatella Chambers 1875 (Pitys)

Homosetia fasciella Chambers 1873 (Pitys)

Homosetia fuscocristatella Chambers 1873 (Pitys)

Homosetia marginimaculella Chambers 1875 (Tinea)

Homosetia maculimarginella Dietz 1905 Syn.

Homosetia maculatella Dietz 1905 Syn.

Homosetia miscecristatella Chambers 1873 (Pitys)

Homosetia tricingulatella Clemens 1863 (Tinea)

Homostinea Dietz 1905

Homotinea Meyrick 1932 Emend.

Homostinea curviliniella Dietz 1905 (Homostinea)

Hybroma Clemens 1862

Hybroma servulella Clemens 1862 (Hybroma)

Tinea aurosuffusella Chambers 1873 Syn.

Hypoplesia Busck 1906

Paraplesia Dietz 1905 Homo.

Hypoplesia busckiella Dietz 1905 (Paraplesia)

Myrmecozela respersa Meyrick 1919 Syn.

Hypoplesia dietziella Busck 1913 (Hypoplesia)

Isocorypha Dietz 1905

Isocorypha chrysocomella Dietz 1905 (Isocorypha)

Isocorypha mediotriatella Clemens 1865 (Incurvaria)

Tinea auristrigella Chambers 1873 Syn.

Kearfottia Fernald 1904

Kearfottia albifasciella Fernald 1904 (Kearfottia)

Leucomele Dietz 1905

Leucomele miriamella Dietz 1905 (Leucomele)

Lindera Blanchard 1852

Safra Walker 1864 Homo.
Chrestotes Butler 1881 Homo.
Paraneura Dietz 1905 Syn.
Cervitinea Amsel 1956 Syn.
Chrestotes Davis 1983 Missp.

Lindera tessellatella Blanchard 1854 (Lindera)

Palpula variegella Blanchard 1854 Syn.

Lindera bogotatella Walker 1864 Syn.

Paraneura simulella Dietz 1905 Syn.

Paraneura ehrhornella Dietz 1905 Syn.

Paraneura cruciferella Dietz 1905 Syn.

Mea Busck 1906*Progona Dietz 1905 Homo.*

Mea bipunctella Dietz 1905 (Progona)

Mea skinnerella Dietz 1905 (Progona)

*Progona floridella Dietz 1905 Syn.***Monopis Hübner 1825***Blabophanes Zeller 1852 Syn.**Hyalospila Herrich-Schäffer 1853 Syn.*

Monopis crocicapitella Clemens 1859 (Tinea)

*Tinea hyalinella Staudinger 1870 Syn.**Blabophanes lombardica Hering 1889 Syn.**Blabophanes heringi Richardson 1893 Syn.*

Monopis dorsistrigella Clemens 1859 (Tinea)

Tinea subjunctella Walker 1863 Syn.

Monopis marginistrigella Chambers 1873 (Tinea)

Monopis irrorella Dietz 1905 Syn.

Monopis monachella Hübner 1796 (Tinea)

Tinea longella Walker 1863 Syn.

Monopis mycetophilella Powell 1967 (Monopis)

Monopis rusticella Hübner 1796 (Tinea)

Tinea saturella Haworth 1828 Syn.

Monopis spilotella Tengström 1848 (Monopis)

*Tinea biflavimaculella Clemens 1859 Syn.**Tinea insignisella Walker 1863 Syn.**Monopis halospila Meyrick 1919 Syn.***Montescardia Amsel 1952**

Montescardia fuscofasciella Chambers 1875 (Euplocamus)

*Scardia pravatella Busck 1908 Syn.***Morphagoides Petersen 1957**

Morphagoides berkeleyella Powell 1967 (Scarida)

Morphagoides burkerella Busck 1903 (Tinea)

*Scardia gracilis Walsingham 1907 Syn.**Scardia caryophyllella Busck 1908 Syn.**Scardia errandella Busck 1908 Syn.***Nemapogon Schrank 1802***Brosis Hübner 1806 Unav.**Nemopogon Oken 1815 Missp.**Diaphthirusa Hübner 1825 Syn.**Nematopogon Agassiz 1847 Emend.*

Nemapogon acapnopennella Clemens 1863 (Tinea)

*Tinea minutipulvella Chambers 1875 Syn.**Tinea minutipulnella Dietz 1905 Missp.*

Nemapogon angulifasciella Dietz 1905 (Tinea)

Nemapogon auropulvella Chambers 1873 (Tinea)

Tinea auripulvella Dietz 1905 Missp.

Nemapogon defectella Zeller 1873 (Tinea)

Nemapogon geniculatella Dietz 1905 (Tinea)

Nemapogon granella Linnaeus 1758 (Phalaena)

*Tinea costotristrigella Chambers 1873 Syn.**Tinea fuscomaculella Chambers 1873 Syn.**Tinea marmorella Chambers 1875 Syn.**Tinea costistrigella Dietz 1905 Missp.**Tinea fascomaculella Dietz 1905 Missp.**Tinea nigroatomella Dietz 1905 Syn.*

Nemapogon interstitiella Dietz 1905 (Tinea)

Nemapogon molybdanella Dietz 1905 (Tinea)

Nemapogon multistriatella Dietz 1905 (Tinea)

Nemapogon ophrionella Dietz 1905 (Tinea)

Nemapogon oregonella Busck 1900 (Tinea)

Nemapogon rileyi Dietz 1905 (Tinea)

Tinea atriflua Meyrick 1919 Syn.

Nemapogon roburella Dietz 1905 (Tinea)

Nemapogon tyloides Meyrick 1919 (Tinea)

Nemapogon variatella Clemens 1859 (Tinea)

*Tinea apicisignatella Dietz 1905 Syn.**Tinea fulvisuffusella Dietz 1905 Syn.**Tinea personella Pierce and Metcalfe 1934 Syn.***Niditinea Petersen 1957***Tineidia Zagulajev 1960 Unav.*

Niditinea orleansella Chambers 1873 (Tinea)

Niditinea spretella Denis and Schiffermüller 1775 (Tinea)

*Tinea fuscipunctella Haworth 1828 Syn.**Tinea nubilipennella Clemens 1859 Syn.**Tinea ignotella Walker 1864 Syn.**Tinea frigidella Packard 1867 Syn.**Tinea grisella Chambers 1873 Syn.***Oenoe Chambers 1874**

Oenoe hybromella Chambers 1874 (Oenoe)

Oinophila Stephens 1848*Oenophila Dunning and Pickard 1859 Emend.*

Oinophila v-flava Haworth 1828 (Gracillaria)

Opogona Zeller 1853*Lozostoma Stainton 1859 Syn.**Conchylisopila Wallengren 1861 Syn.**Cachura Walker 1864 Syn.**Dendroneura Walsingham 1892 Syn.**Hieroxestis Meyrick 1893 Syn.**Exala Meyrick 1912 Syn.*

Opogona arizonensis Davis 1978 (Opogona)

Opogona floridensis Davis 1978 (Opogona)

Opogona omoscopia Meyrick 1892 (Hieroxestis)

*Opogona apicalis Swezey 1909 Syn.**Hieroxestis praematura Meyrick 1909 Syn.*

Opogona sacchari Bojer 1856 (Alucita)

*Tinea subcervinella Walker 1863 Syn.**Gelechia sanctaehelenae Walker 1875 Syn.**Gelechia ligniferella Walker 1875 Syn.**Laverna plumipes Butler 1876 Syn.***Phaeoses Forbes 1922**

Phaeoses sabinella Forbes 1922 (Phaeoses)

Phereoeca Hinton and Bradley 1956

Phereoeca walsinghami Busck 1933 ([no entry])

Phryganeopsis Walsingham 1881*Setonella McDunnough 1927 Syn.*

Phryganeopsis brunnea Walsingham 1881 (Phryganeopsis)

*Setonella buscki McDunnough 1927 Syn.***Pompostolella Fletcher 1940***Pompostola Meyrick 1927 Homo.*

Pompostolella charipepla Meyrick 1927 (Pompostola)

Praeaces Amsel 1954

Titaenoses Hinton and Bradley 1956 Syn.

Praeacedes atomosella Walker 1863 (Tinea)
Tinea seminolella Beutenmüller 1889 Syn.
Tinea thecophora Walsingham 1908 Syn.
Tinea despecta Meyrick 1919 Syn.
Praeacedes deluccae Amsel 1954 Syn.

Scardia Treitschke 1830

Phycia Oken 1815 Unav.
Agarica Sodoffsky 1837 Syn.
Phycia Agassiz 1846 Syn.
Fernaldia Grote 1881 Syn.

Scardia anatomella Grote 1881 (Fernaldia)
Scardia fiskeella Busck 1908 Syn.

Scardiella Robinson 1986

Scardiella approximata Dietz 1905 (Scardia)

Setomorpha Zeller 1852

Apotomia Dietz 1905 Syn.
Epilegis Dietz 1905 Syn.
Semiota Dietz 1905 Syn.
Trisyntopa Lower 1918 Syn.

Setomorpha rutella Zeller 1852 (Setomorpha)
Setomorpha rupicella Zeller 1852 Syn.
Setomorpha operosella Zeller 1873 Syn.
Setomorpha inamoena Zeller 1873 Syn.
Setomorpha ruderella Zeller 1873 Syn.
[no entry] *multimaculella* Chambers 1878 Syn.
Chrestotes dryas Butler 1881 Syn.
Setomorpha corticinella Snellen 1885 Syn.
Setomorpha discipunctella Rebel 1894 Syn.
Setomorpha majorella Dietz 1905 Syn.
Setomorpha sigmoidella Dietz 1905 Syn.
Epilegis cariosella Dietz 1905 Syn.
Apotomia fractiliniella Dietz 1905 Syn.
Semiota transversistrigella Dietz 1905 Syn.
[no entry] *margalaestriata* Keuchenius 1917 Syn.
Trisyntopa euryspoda Lower 1918 Syn.
Setomorpha tineoides Dammerman 1919 Syn.
[no entry] *nitella* Voute 1935 Missp.

Stenoptinea Dietz 1905

Celestica Meyrick 1917 Syn.

Stenoptinea auriferella Dietz 1905 (Homosetia)
Stenoptinea ornatella Dietz 1905 (Homosetia)

Tenaga Clemens 1862

Lichenovora Petersen 1957 Syn.

Tenaga pomiliella Clemens 1862 (Tenaga)

Tinea Linnaeus 1758

Tinaea Geoffroy 1762 Unav.
Tinaea Müller 1764 Missp.
Ses Hübner 1806 Unav.
Tinearina Rafinesque 1815 Emend.
Ses Hübner 1822 Syn.
Acedes Hübner 1825 Syn.
Autoses Hübner 1825 Syn.
Taenia Walker 1855 Missp.
Edosa Walker 1866 Syn.
Chrysoryctis Meyrick 1886 Syn.

Dystinea Börner 1925 Syn.

Tineopsis Zagulajev 1960 Syn.
Tineopsis Bradley 1972 Missp.

Tinea apicimaculella Chambers 1875 (Tinea)
Tinea behrensella Chambers 1875 (Tinea)
Tinea carnariella Clemens 1859 (Tinea)
Tinea columbariella Wocke 1877 (Tinea)
Tinea croceovorticella Chambers 1876 (Tinea)
Tinea dubiella Stainton 1859 (Tinea)
Tinea turicencis Müller-Rutz 1920 Syn.
Tinea bispinella Zagalajev 1960 Syn.
Tinea tenerifi Zagalajev 1966 Syn.
Tinea grumella Zeller 1873 (Tinea)
Tinea irrepta Braun 1926 (Tinea)
Tinea mandarinella Dietz 1905 (Tinea)
Tinea bimaculella Chambers 1873 Homo.
Tinea misceella Chambers 1873 (Tinea)
Tinea niveocapitella Chambers 1875 (Tinea)
Tinea leucocapitella Busck 1903 Syn.
Tinea occidentella Chambers 1880 (Tinea)
Tinea tuscanella Dietz 1905 Syn.
Tinea pallescentella Stainton 1851 (Tinea)
Tinea nigrifoldella Gregson 1856 Syn.
Tinea horosema Meyrick 1931 Syn.
Tinea simulatrix Meyrick 1931 Syn.
Tinea pellionella Linnaeus 1758 (Phalaena)
Phalaena zoolegella Scopoli 1763 Syn.
Tinea albella Costa 1836 Syn.
Tinea pelliomella Dietz 1905 Missp.
Tinea demilurga Meyrick 1920 Syn.
Tinea gerasimovi Zagalajev 1978 Syn.
Tinea straminella Chambers 1873 (Tinea)
Tinea thoracestrigella Chambers 1876 (Tinea)
Tinea translucens Meyrick 1917 (Tinea)
Tinea metonella Pierce and Metcalf 1934 Syn.
Tinea leonhardi Petersen 1957 Syn.
Tinea margaritacea Gozmany 1967 Syn.
Tinea fortificata Gozmany 1968 Syn.
Tinea unomaculella Chambers 1875 (Tinea)
Tinea xanthostictella Dietz 1905 (Tinea)

Tineola Herrich-Schäffer 1853

Tineola bisselliella Hummel 1823 (Tinea)
Tinea crinella Treitschke 1832 Syn.
Tinea destructor Stephens 1834 Syn.
Tinea lanariella Clemens 1859 Syn.

Tiquadra Walker 1863

Oscella Walker 1864 Syn.
Manchana Walker 1866 Syn.
Ventia Walker 1866 Syn.
Acureuta Zeller 1877 Syn.

Tiquadra inscitella Walker 1863 (Tiquadra)

Trichophaga Ragonot 1894

Trichophaga tapetzella Linnaeus 1758 (Phalaena)
Trichophaga palaestrica Butler 1877 Syn.

Tryptodema Dietz 1905

Tryptodema sepulchrella Dietz 1905 (*Tryptodema*)

Xylesthia Clemens 1859

Xylesthia Dyar 1903 Missp.

Xylesthia albicans Braun 1923 (*Xylesthia*)

Xylesthia pruniramiella Clemens 1859 (*Xylesthia*)

Xylesthia clemensella Chambers 1873 *Syn.*

Xylesthia congeminatella Zeller 1873 *Syn.*

Xylesthia kearfottella Dietz 1905 *Syn.*

TISCHERIIDAE**Tischeria Zeller 1839**

Evexia Gistel 1847 Syn.

Philodoxa Gistel 1848 Syn.

Tischeria Bruand 1851 Missp.

Coptotriche Walsingham 1890 Syn.

Tischeria Busck 1903 Missp.

Tischeria admirabilis Braun 1925 (*Tischeria*)

Tischeria aenea Frey and Boll 1873 (*Tischeria*)

Tischeria agrimoniella Braun 1972 (*Tischeria*)

Tischeria ambigua Braun 1915 (*Tischeria*)

Tischeria ambrosiaeella Chambers 1875 (*Tischeria*)

Tischeria amelanchieris Braun 1972 (*Tischeria*)

Tischeria arizonica Braun 1972 (*Tischeria*)

Tischeria astericola Braun 1972 (*Tischeria*)

Tischeria badiella Chambers 1875 (*Tischeria*)

Tischeria nubila Braun 1920 *Syn.*

Tischeria bifurcata Braun 1915 (*Tischeria*)

Tischeria castaneaeella Chambers 1875 (*Tischeria*)

Tischeria castanella Walsingham 1891 *Emend.*

Tischeria cinerotunicella Braun 1927 *Syn.*

Tischeria ceanothi Walsingham 1890 (*Tischeria*)

Tischeria citrinipennella Clemens 1859 (*Tischeria*)

Tischeria quercivorella Chambers 1877 *Syn.*

Tischeria clemensella Chambers 1878 (*Tischeria*)

Tischeria bicolor Frey and Boll 1878 *Syn.*

Tischeria concolor Zeller 1875 (*Tischeria*)

Tischeria confusa Braun 1972 (*Tischeria*)

Tischeria consanguinea Braun 1972 (*Tischeria*)

Tischeria crataegifoliae Braun 1972 (*Tischeria*)

Tischeria discreta Braun 1972 (*Tischeria*)

Tischeria distincta Braun 1972 (*Tischeria*)

Tischeria explosa Braun 1923 (*Tischeria*)

Tischeria fuscomarginella Chambers 1875 (*Tischeria*)

Tischeria gregaria Braun 1972 (*Tischeria*)

Tischeria helianthi Frey and Boll 1878 (*Tischeria*)

Tischeria heliopsisella Chambers 1875 (*Tischeria*)

Tischeria nolckenii Frey and Boll 1876 *Syn.*

Tischeria heteroterae Frey and Boll 1878 (*Tischeria*)

Tischeria immaculata Braun 1915 (*Tischeria*)

Tischeria inexpectata Braun 1972 (*Tischeria*)

Tischeria insolita Braun 1972 (*Tischeria*)

Tischeria longeciliata Frey and Boll 1878 (*Tischeria*)

Tischeria lucida Braun 1972 (*Tischeria*)

Tischeria malifoliella Clemens 1860 (*Tischeria*)

Tischeria marginata Braun 1972 (*Tischeria*)

Tischeria mediotriata Braun 1927 (*Tischeria*)

Tischeria occidentalis Braun 1972 (*Tischeria*)

Tischeria omissa Braun 1927 (*Tischeria*)

Tischeria pallidipennella Braun 1972 (*Tischeria*)

Tischeria perplexa Braun 1972 (*Tischeria*)

Tischeria pulvella Chambers 1878 (*Tischeria*)

Tischeria purinosella Chambers 1875 (*Tischeria*)

Tischeria albostraminea Walsingham 1907 *Syn.*

Tischeria quercitella Clemens 1863 (*Tischeria*)

Tischeria tinctoriella Chambers 1875 *Syn.*

Tischeria roseticola Frey and Boll 1873 (*Tischeria*)

Tischeria simulata Braun 1972 (*Tischeria*)

Tischeria solidagonifoliella Clemens 1859 (*Tischeria*)

Tischeria splendida Braun 1972 (*Tischeria*)

Tischeria subnubila Braun 1972 (*Tischeria*)

Tischeria sulphurea Frey and Boll 1878 (*Tischeria*)

Tischeria zelleriella Clemens 1859 (*Tischeria*)

Tischeria complanoides Frey and Boll 1873 *Syn.*

Tischeria latipennella Chambers 1878 *Syn.*

TORTRICIDAE**Acleris Hübner 1825**

Peronea Curtis 1824 Homo.

Amelia Hübner 1825 Syn.

Eclectis Hübner 1825 Syn.

Lopas Hübner 1825 Syn.

Oxigrapta Hübner 1825 Syn.

Rhacodia Hübner 1825 Syn.

Teleia Hübner 1825 Syn.

Rhacodia Hübner 1826 Missp.

Cheimatophila Stephens 1829 Syn.

Glyphisia Stephens 1829 Syn.

Leptogramma Stephens 1829 Syn.

Teras Treitschke 1829 Syn.

Phloiofila Duponchel 1834 Syn.

Glyphiptera Duponchel 1835 Syn.

Phloeophila Duponchel 1835 Emend.

Oxygrapha Agassiz 1847 Homo.

Acleris Fernald 1903 Missp.

Peronaeas Sherborn 1929 Missp.

Phylacophora Filipjev 1931 Syn.

Acleris aenigmata Powell 1964 (*Acleris*)

Acleris arcticana Guenee 1845 (*Teras*)

Peronea walkerana McDunnough 1934 *Syn.*

Peronea caryosphena Meyrick 1937 *Syn.*

Acleris boreana Wolff 1964 *Syn.*

Acleris bowmanana McDunnough 1934 (*Peronea*)

Acleris braunana McDunnough 1934 (*Peronea*)

Acleris britannia Kearfott 1904 (*Acleris*)

Acleris busckana McDunnough 1934 (*Peronea*)

Acleris caliginosana Walker 1863 (*Teras*)

Acleris capizziana Obraztsov 1963 (*Acleris*)

Acleris celiana Robinson 1869 (*Teras*)

Acleris albilineana Kearfott 1907 *Syn.*

Acleris cervinana Fernald 1882 (*Teras*)

Teras americana Fernald 1903 *Syn.*

Acleris chalybeana Fernald 1882 (*Teras*)

Acleris clarkei Obraztsov 1963 (*Acleris*)

Acleris comandrana Fernald 1892 (*Teras*)

Acleris comariana Zeller 1846 (*Teras*)

Peronea potentillana Gregson 1898 *Unav.*

- Peronea brunneana* Sheldon 1925 Unav.
Peronea comparana Sheldon 1925 Unav.
Peronea fasciana Sheldon 1925 Unav.
Peronea fuscana Sheldon 1925 Unav.
Peronea latifasciana Sheldon 1925 Unav.
Acalla meincki Amsel 1930 Syn.
Acleris cornana McDunnough 1933 (Peronea)
Acleris emargana Fabricius 1775 (Pyralis)
Pyralis caudana Fabricius 1775 Syn.
Phalaena excavana Donovan 1794 Syn.
Tortrix effractana Hübner 1796 Syn.
Glyphisia ochracea Stephens 1834 Unav.
Acalla fasciana Müller-Rutz 1927 Unav.
Rhacodia fuscana Sheldon 1930 Unav.
Rhacodia griseana Sheldon 1930 Unav.
Acalla brunneostriana Weber 1945 Syn.
Acleris blackmorei Obraztsov 1963 Syn.
Acleris tibetica Razowski 1964 Syn.
Acleris flavivittana Clemens 1864 (Peronea)
Teras perspicuana Robinson 1869 Syn.
Acleris foliana Walsingham 1879 (Teras)
Acleris forbesana McDunnough 1934 (Peronea)
Acleris fragariana Kearfott 1904 (Acleris)
Acleris fuscana Barnes and Busck 1920 (Peronea)
Acleris gloveranus Walsingham 1879 (Lophoderus)
Acleris hastiana Linnaeus 1758 (Phalaena)
Tortrix coronana Thunberg 1784 Syn.
Pyralis borana Fabricius 1787 Syn.
Phalaena byringerana Hübner 1793 Syn.
Pyralis liberana Fabricius 1798 Syn.
Tortrix radiana Hübner 1799 Syn.
Tortrix tristana Hübner 1799 Syn.
Tortrix albisparsana Haworth 1811 Syn.
Tortrix aquilana Hübner 1811 Syn.
Tortrix eximiana Haworth 1811 Syn.
Tortrix combustana Hübner 1813 Syn.
Tortrix divisana Hübner 1813 Syn.
Tortrix autumnuana Hübner 1814 Syn.
Tortrix furvana Charpentier and Zincken 1821 Syn.
Eclectis bollingerana Hübner 1825 Syn.
Teleia veterana Hübner 1825 Syn.
Tortrix leprosana Frölich 1828 Syn.
Tortrix mayrana Hübner 1833 Syn.
Peronea centrovittana Stephens 1834 Syn.
Peronea leachana Curtis 1834 Syn.
Peronea obsoletana Stephens 1834 Syn.
Peronea ramostriana Stephens 1834 Syn.
Peronea subcristana Stephens 1834 Syn.
Acleris leucophaeana Westwood and Humphreys 1845 Syn.
Teras signana Tengström 1847 Syn.
Teras longepartitana Bruand 1847 Syn.
Teras pulverosana Walker 1863 Syn.
Teras basilinea Fettig 1882 Syn.
Teras pseudologiana Reutti 1898 Syn.
Acalla pruinosa Rebel 1901 Unav.
Acalla lemvigiana Larsen 1916 Unav.
Acalla flavidorsana Turati 1919 Unav.
Peronea albana Sheldon 1923 Unav.
Peronea albicostana Sheldon 1923 Unav.
Peronea albimaculana Sheldon 1923 Unav.
Peronea albostriana Sheldon 1923 Unav.
Peronea albovittana Sheldon 1923 Unav.
Peronea bivittana Sheldon 1923 Unav.
Peronea brevivittana Sheldon 1923 Unav.
Peronea brunneana Sheldon 1923 Unav.
Peronea brunneoradiana Sheldon 1923 Unav.
Peronea brunneostriana Sheldon 1923 Unav.
Peronea fasciana Sheldon 1923 Unav.
Peronea flavana Sheldon 1923 Unav.
Peronea flavicapitana Sheldon 1923 Unav.
Peronea flavicostana Sheldon 1923 Unav.
Peronea fulvovittana Sheldon 1923 Unav.
Peronea griseana Sheldon 1923 Unav.
Peronea griseofasciana Sheldon 1923 Unav.
Peronea griseovittana Sheldon 1923 Unav.
Peronea irrorana Sheldon 1923 Unav.
Peronea maculostriana Sheldon 1923 Unav.
Peronea metallicana Sheldon 1923 Unav.
Peronea mixtana Sheldon 1923 Unav.
Peronea nigrana Sheldon 1923 Unav.
Peronea nigrodivisana Sheldon 1923 Unav.
Peronea nigrostriana Sheldon 1923 Unav.
Peronea ochreofasciana Sheldon 1923 Unav.
Peronea ochreovittana Sheldon 1923 Unav.
Peronea plumbeana Sheldon 1923 Unav.
Peronea rufimaculana Sheldon 1923 Unav.
Peronea rufimixtana Sheldon 1923 Unav.
Peronea rufivittana Sheldon 1923 Unav.
Peronea scoticana Sheldon 1923 Unav.
Peronea striana Sheldon 1923 Unav.
Peronea subdivisana Sheldon 1923 Unav.
Peronea subfasciana Sheldon 1923 Unav.
Peronea subhastiana Sheldon 1923 Unav.
Peronea subradiana Sheldon 1923 Unav.
Peronea subscabrana Sheldon 1923 Unav.
Peronea substriana Sheldon 1923 Unav.
Peronea subvittana Sheldon 1923 Unav.
Peronea transversana Sheldon 1923 Unav.
Peronea trivittana Sheldon 1923 Unav.
Peronea ustulana Sheldon 1923 Unav.
Peronea variegana Sheldon 1923 Unav.
Peronea vittana Sheldon 1924 Unav.
Acalla brunnea Müller-Rutz 1924 Unav.
Acalla brunnescens Müller-Rutz 1924 Unav.
Acalla confusana Müller-Rutz 1924 Unav.
Acalla cuprea Müller-Rutz 1924 Unav.
Acalla grisea Müller-Rutz 1924 Unav.
Acalla mixta Müller-Rutz 1924 Unav.
Acalla obscurana Müller-Rutz 1924 Unav.
Acalla olivacea Müller-Rutz 1924 Unav.
Acalla nigrobasis Müller-Rutz 1924 Unav.
Acalla unicolorana Müller-Rutz 1924 Unav.
Peronea sheldoniana Metcalfe 1928 Unav.
Peronea albicapitana Sheldon 1930 Unav.
Peronea apiciana Sheldon 1930 Unav.
Peronea argentana Sheldon 1930 Unav.
Peronea argenteostrigana Sheldon 1930 Unav.
Peronea nigrostrigana Sheldon 1930 Unav.
Peronea nigrovittana Sheldon 1930 Unav.
Peronea plumbeofasciana Sheldon 1930 Unav.
Peronea plumbeostriana Sheldon 1930 Unav.
Peronea rufistrigana Sheldon 1930 Unav.
Peronea sagittana Sheldon 1930 Unav.
Peronea transapiciana Sheldon 1930 Unav.
Peronea ustomaculana Sheldon 1930 Unav.
Acalla bentincki Dufrane 1933 Syn.
Acalla atra Dufrane 1933 Unav.
Acalla subferruginea Dufrane 1933 Unav.
Acalla latofasciana Dufrane 1933 Unav.
Acalla impura Dufrane 1933 Unav.
Peronea postmaculana Curtis 1938 Unav.
Acleris pseudoconfixana Obraztsov 1956 Unav.
Acleris subgrisea Obraztsov 1956 Unav.
Acleris hudsoniana Walker 1863 (Teras)
Teras brewsteriana Robinson 1869 Syn.
Acleris implexana Walker 1863 (Sciaphila)

- Peronea gallicolana* Clemens 1864 Syn.
Acleris heindelana Fernald 1905 Syn.
Acleris inana Robinson 1869 (Teras)
Acleris incognita Obratzsov 1963 (Acleris)
Acleris kearfottana McDunnough 1934 (Peronea)
Acleris keiferi Powell 1964 (Acleris)
Acleris klotsi Obratzsov 1963 (Acleris)
Acleris lipsiana Denis and Schiffmüller 1775 (Tortrix)
Tortrix sudoriana Hübner 1822 Syn.
Tortrix strigulana Frölich 1828 Syn.
Acleris logiana Clerck 1759 (Phalaena)
Pyralis niveana Fabricius 1787 Syn.
Tortrix treueriana Hübner 1799 Syn.
Aphania mulzeriana Hübner 1825 Syn.
Oxigrapta scotana Stephens 1852 Syn.
Teras placidana Robinson 1869 Syn.
Teras trisignana Robinson 1869 Syn.
Oxigrapta tripunctana Sheldon 1931 Unav.
Acleris maccana Treitschke 1835 (Teras)
Peronea marmorana Curtis 1835 Syn.
Teras torquana Zetterstedt 1840 Syn.
Teras leporinana Zetterstedt 1840 Syn.
Teras basalticola Staudinger 1857 Syn.
Teras fishiana Fernald 1882 Syn.
Peronea canescana Sheldon 1930 Unav.
Peronea suffusana Sheldon 1930 Unav.
Acleris macdunnoughi Obratzsov 1963 (Acleris)
Acleris maculidorsana Clemens 1864 (Cnephasia)
Peronea hypericana Ely 1910 Syn.
Acleris maximana Barnes and Busck 1920 (Peronea)
Acleris minuta Robinson 1869 (Tortrix)
Tortrix vaccinivorana Packard 1870 Syn.
Tortrix malivorana LeBaron 1871 Syn.
Tortrix cinderella Riley 1872 Syn.
Teras variolana Zeller 1875 Syn.
Acleris negundana Busck 1940 (Peronea)
Acleris nigrolinea Robinson 1869 (Teras)
Teras ferruginiguttana Fernald 1882 Syn.
Acleris disputabilis Obratzsov 1963 Syn.
Acleris nivisellana Walsingham 1879 (Teras)
Acleris okanagana McDunnough 1940 (Peronea)
Acleris oxycoccana Packard 1869 (Tortrix)
Acleris paracinderella Powell 1964 (Acleris)
Acleris ptychogrammos Zeller 1875 (Teras)
Acleris rhombana Denis and Schiffmüller 1775 (Tortrix)
Phalaena reticulata Ström 1783 Syn.
Phalaena obscurana Donovan 1804 Syn.
Tortrix ciliana Haworth 1811 Syn.
Tortrix contaminana Haworth 1811 Syn.
Tortrix dimidiana Frölich 1828 Syn.
Acalla unicolorana Strand 1902 Unav.
Acleris robinsoniana Forbes 1923 (Peronea)
Peronea clemensiana Forbes 1923 Syn.
Acleris santacruis Obratzsov 1963 (Acleris)
Acleris scabrana Denis and Schiffmüller 1775 (Tortrix)
Pyralis elevana Fabricius 1787 Syn.
Tortrix psorana Frölich 1828 Syn.
Tortrix sparsana Frölich 1828 Syn.
Acalla insulana Krulikowsky 1903 Syn.
Acalla nigrobasis Hauder 1912 Syn.
Acalla griseus Hauder 1912 Syn.
Acalla permix Müller-Rutz 1924 Syn.
Acleris pseudocoronana Obratzsov 1956 Syn.
Acleris radiana Obratzsov 1956 Syn.
Acleris schalleriana Linnaeus 1761 (Phalaena)
Tortrix castaneana Haworth 1811 Syn.
Tortrix plumbosana Haworth 1811 Syn.
Lopas falsana Hübner 1825 Syn.
Peronea semirhombana Curtis 1834 Syn.
Peronea trigonana Stephens 1834 Syn.
Peronea plumbana Westwood and Humphreys 1845 Syn.
Teras violaceana Guenee 1845 Syn.
Teras erutana Herrich-Schäffer 1851 Syn.
Peronea viburnana Clemens 1860 Syn.
Teras famula Zeller 1875 Syn.
Acleris semiannula Robinson 1869 (Teras)
Peronea stadiana Barnes and Busck 1920 Syn.
Acleris senescens Zeller 1874 (Teras)
Acleris simpliciana Walsingham 1879 (Teras)
Acleris subnivana Walker 1863 (Penthina)
Teras deflectana Robinson 1869 Syn.
Rhacodia peculiarana Zeller 1875 Syn.
Acleris tripunctana Hübner 1796 (Tortrix)
Pyralis approximana Fabricius 1798 Syn.
Tortrix bifidana Haworth 1811 Syn.
Acleris triana Hübner 1825 Syn.
Teras longulana Eversmann 1844 Syn.
Terax proteana Guenee 1845 Syn.
Teras sabulana Guenee 1845 Syn.
Lozotaenia oblitterana Herrich-Schaeffer 1851 Syn.
Teras virgulana Reutti 1898 Syn.
Acalla galacteana Krulikowsky 1903 Unav.
Acleris variana Fernald 1886 (Teras)
Peronea angusana Fernald 1892 Syn.
Acleris variegana Denis and Schiffmüller 1775 (Tortrix)
Pyralis asperana Fabricius 1777 Syn.
Tortrix osbeckiana Thunberg 1784 Syn.
Pyralis albidgaardana Fabricius 1794 Syn.
Tortrix nyctemerana Hübner 1817 Syn.
Tortrix blandiana Charpentier 1821 Syn.
Eclectis blandana Hübner 1825 Syn.
Acleris cirrana Curtis 1835 Syn.
Peronea albana Humphreys and Westwood 1845 Syn.
Teras insignana Herrich-Schaeffer 1851 Syn.
Acalla caeruleoatrana Strand 1916 Unav.
Peronea argentana Sheldon 1931 Unav.
Peronea fuscana Sheldon 1931 Unav.
Acalla uniformis Schawerda 1936 Unav.
Acleris youngana McDunnough 1934 (Peronea)
- Acroplectis Meyrick 1927**
- Acroplectis dorsistriatana* Walsingham 1884 (Acroplectis)
Acroplectis haemanthes Meyrick 1927 (Acroplectis)
- Adoxophyes Meyrick 1881**
- Adoxophyes furcatana* Walker 1863 (Dichelia)
Adoxophyes negundana McDunnough 1923 (Homona)
- Aethes Billberg 1820**
- Chlidonia Hübner 1825 Homo.*
Dapsilia Hübner 1825 Syn.
Phalonia Hübner 1825 Syn.
Lozopera Stephens 1829 Syn.
Chrosis Guenee 1845 Syn.
Argyridia Stephens 1852 Syn.
- Aethes deutschiana* Zetterstedt 1840 (Tortrix)
Lozopera fucostrigana Clemens 1864 Syn.
Conchylis chalcana Packard 1866 Syn.
Aethes fernaldana Walsingham 1879 (Cochylis)
Aethes intactana Walsingham 1879 (Cochylis)
Aethes kindermannana Treitschke 1830 (Cochylis)
Aethes rutilana Hübner 1818 (Tortrix)
Aethes smeathmanniana Fabricius 1781 (Pyralis)

Ahmosia Heinrich 1926

Ahmosia aspasiata McDunnough 1922 (Argyroploce)
Ahmosia galbinea Heinrich 1926 (Ahmosia)

Amorbia Clemens 1860

Hendecastema Walsingham 1879 Syn.

Ptychamorbia Walsingham 1892 Syn.

Amorbia cuneanum Walsingham 1879 (Hendecastema)

Hendecastema adumbratum Walsingham 1879 Syn.

Amorbia essigana Busck 1929 Syn.

Amorbia humerosana Clemens 1860 (Amorbia)

Amorbia synneurana Barnes and Busck 1920 (Amorbia)

Ancylis Hübner 1825

Epicharis Hübner 1825 Homo.

Anchylopera Stephens 1829 Syn.

Phoxopteris Treitschke 1829 Syn.

Anticlea Stephens 1834 Homo.

Philalcea Stephens 1835 Syn.

Phoxopteryx Sodoffsky 1837 Emend.

Sideria Guenee 1845 Syn.

Siderea Stainton 1859 Missp.

Ancylodes Diakonoff 1982 Homo.

Ancylis albacostana Kearfott 1905 (Ancylis)

Ancylis albafascia Heinrich 1929 (Ancylis)

Ancylis apicana Walker 1866 (Grapholita)

Ancylis brauni Heinrich 1931 (Anchylopera)

Ancylis burgessiana Zeller 1875 (Phoxopteris)

Phoxopteris murtfeldtiana Riley 1881 Syn.

Anchylopera pruni Heinrich 1923 Syn.

Ancylis carbonana Heinrich 1923 (Ancylis)

Ancylis columbiana McDunnough 1955 (Anchylopera)

Anchylopera shastensis McDunnough 1955 Syn.

Ancylis comptana Frölich 1828 (Tortrix)

Grapholita conflaxana Walker 1863 Syn.

Anchylopera pulchellana Clemens 1864 Syn.

Anchylopera lamiana Clemens 1864 Syn.

Anchylopera fragariae Walsh and Riley 1869 Syn.

Phoxopteris amblygona Zeller 1875 Syn.

Phoxopteris floridana Zeller 1875 Syn.

Phoxopteryx cometana Walsingham 1879 Syn.

Ancylis cordiae Busck 1933 (Ancylis)

Ancylis definitivana Heinrich 1923 (Anchylopera)

Ancylis diminutana Haworth 1811 (Tortrix)

Ancylis discigerana Walker 1863 (Grapholita)

Ancylis divisana Walker 1863 (Grapholita)

Ancylis fuscociliana Clemens 1864 (Anchylopera)

Anchylopera dubiana Clemens 1864 Syn.

Ancylis galeamatana McDunnough 1956 (Anchylopera)

Ancylis goodelliana Fernald 1882 (Phoxopteris)

Ancylis laciniana Zeller 1875 (Phoxopteris)

Ancylis maritima Dyar 1904 (Ancylis)

Ancylis mediofasciana Clemens 1864 (Anchylopera)

Ancylis metamelana Walker 1863 (Grapholita)

Grapholita discoferana Walker 1863 Syn.

Phoxopteris angulifasciana Zeller 1875 Syn.

Ancylis intermediana Kearfott 1907 Syn.

Ancylis mira Heinrich 1929 (Ancylis)

Anchylopera furvescens Heinrich 1929 Syn.

Ancylis muricana Walsingham 1879 (Phoxopteryx)

Phoxopteris cornifoliana Riley 1881 Syn.

Ancylis nubeculana Clemens 1860 (Anchylopera)

Ancylis pacificana Walsingham 1879 (Phoxopteryx)

Ancylis platanana Clemens 1860 (Anchylopera)

Phoxopteris marcidana Zeller 1875 Syn.

Ancylis rhoderana McDunnough 1955 (Anchylopera)

Ancylis semiovana Zeller 1875 (Phoxopteris)

Ancylis sheppardana McDunnough 1956 (Anchylopera)

Ancylis simuloides McDunnough 1955 (Anchylopera)

Anchylopera sierrae McDunnough 1955 Syn.

Anchylopera litoris McDunnough 1955 Syn.

Ancylis spiraefoliata Clemens 1860 (Anchylopera)

Phoxopteryx spiraefoliata Walsingham 1879 Emend.

Ancylis subaequana Zeller 1875 (Phoxopteris)

Phoxopteris kincaidiana Fernald 1900 Syn.

Ancylis tenebrica Heinrich 1929 (Anchylopera)

Ancylis tineana Hübner 1796 (Tortrix)

Anchylopera ocellana Clemens 1864 Syn.

Pandemis leucophaleratana Packard 1866 Syn.

Ancylis torontana Kearfott 1907 (Proteoteras)

Ancylis unguicella Linnaeus 1758 (Phalaena)

Anchylopera plagosana Clemens 1864 Syn.

Anopina Obratzov 1962

Anopina ainslieana Obratzov 1962 (Anopina)

Anopina arizonana Walsingham 1884 (Sciahila)

Anopina ednana Kearfott 1907 (Tortrix)

Anopina eleonora Obratzov 1962 (Anopina)

Anopina silvertanana Obratzov 1962 (Anopina)

Anopina texasana Blanchard and Knudson 1984 (Anopina)

Anopina triangulana Kearfott 1908 (Tortrix)

Anopina wellingtoniana Kearfott 1907 (Olethreutes)

Aphelia Hübner 1825

Zelotheres Lederer 1859 Syn.

Djakonovia Obratzov 1943 Syn.

Anaphelia Razowski 1981 Syn.

Sacaphelia Razowski 1981 Syn.

Anaphelia Rozowski 1981 Syn.

Sacaphelia Rozowski 1981 Syn.

Aphelia alleniana Fernald 1882 (Tortrix)

Tortrix trentonana McDunnough 1923 Syn.

Aphelia rindgeorum Obratzov 1959 Syn.

Aphelia koebelei Obratzov 1959 (Aphelia)

Aphelia septentrionalis Obratzov 1959 (Aphelia)

Apotoforma Busck 1933

Emeralda Diakonoff 1960 Syn.

Apotoforma rotundipennis Walsingham 1897 (Oxygrapha)

Apotomis Hübner 1825

Aphania Hübner 1825 Syn.

Limma Hübner 1825 Syn.

Antithesia Stephens 1829 Syn.

Apotomis Agassiz 1846 Emend.

Brachytaenia Stephens 1852 Syn.

Apotomis afficticia Heinrich 1926 (Aphania)

Apotomis albeolana Zeller 1875 (Penthina)

Apotomis apaticana McDunnough 1922 (Argyroploce)

Argyroploce deceptana McDunnough 1922 Homo.

Apotomis bifida McDunnough 1938 (Aphania)

Apotomis brevicornutana McDunnough 1938 (Aphania)

Apotomis capreana Hübner 1817 (Tortrix)

Apotomis coloradensis Adamski 1986 (Apotomis)

Apotomis deceptana Kearfott 1905 (Olethreutes)

Aphania salicaceana Freeman 1957 Syn.

Apotomis frigidana Packard 1867 (Penthina)

Penthina moeschleri Kennel 1900 Syn.

Apotomis funerea Meyrick 1920 (Argyroplöce)
Argyroplöce youngana McDunnough 1922 Syn.
 Apotomis infida Heinrich 1926 (Aphania)
 Apotomis paludicolana Brower 1953 (Aphania)
 Apotomis removana Kearfott 1907 (Olethreutes)
Argyroplöce dextrana McDunnough 1923 Syn.
 Apotomis spinulana McDunnough 1938 (Aphania)
 Apotomis spurinfida Adamski 1986 (Apotomis)
 Apotomis tertiana McDunnough 1922 (Argyroplöce)
Aphania strigosa Heinrich 1926 Syn.
 Apotomis trifida Adamski 1986 (Apotomis)

Archepandemis Mutuura 1978

Archepandemis borealis Freeman 1965 (Parapandemis)
 Archepandemis coniferana Mutuura 1978 (Archepandemis)
 Archepandemis morrisana Mutuura 1978 (Archepandemis)

Archips Hübner 1822

Archips Hübner 1806 Unav.
Cacoecia Hübner 1825 Syn.
Archiceps Weiss and Dickerson 1921 Missp.
Archippus Freeman 1958 Syn.
Pararchips Kuznetsov 1970 Syn.

Archips alberta McDunnough 1923 (Tortrix)
 Archips argyrosipila Walker 1863 (Retinia)
Tortrix furvana Robinson 1869 Syn.
Tortrix v-signatana Packard 1875 Syn.
Cacoecia vividana Dyar 1902 Syn.
Cacoecia columbiana McDunnough 1923 Syn.
 Archips cerasivorana Fitch 1856 (Lozotaenia)
 Archips dissitana Grote 1879 (Tortrix)
 Archips eleagnana McDunnough 1923 (Cacoecia)
 Archips fervidana Clemens 1860 (Lozotaenia)
Tortrix paludana Robinson 1869 Syn.
 Archips georgiana Walker 1863 (Retinia)
 Archips grisea Robinson 1869 (Tortrix)
Archips brauniana Kearfott 1907 Syn.
 Archips infumatana Zeller 1875 (Tortrix)
 Archips magnoliانا Fernald 1892 (Cacoecia)
 Archips mortuana Kearfott 1907 (Archips)
 Archips myricana McDunnough 1923 (Cacoecia)
 Archips negundana Dyar 1902 (Cacoecia)
 Archips nigriplagana Franclemont 1986 (Archips)
 Archips oporana Linnaeus 1758 (Phalaena)
Phalaena piceana Linnaeus 1758 Syn.
Phalaena podana Scopoli 1763 Syn.
Tortrix fulvana Denis and Schiffmüller 1775 Syn.
Tortrix pyrastrana Hübner 1822 Syn.
Tortrix sauberiana Sorhagen 1882 Syn.
 Archips packardiana Fernald 1886 (Tortrix)
 Archips purpurana Clemens 1865 (Lozotaenia)
Tortrix gurgitana Robinson 1869 Syn.
Tortrix lintneriana Grote 1873 Syn.
 Archips rileyana Grote 1868 (Tortrix)
Cacoecia fervidana Walker 1863 Homo.
 Archips rosana Linnaeus 1758 (Phalaena)
Phalaena ameriana Linnaeus 1758 Syn.
Phalaena amerina Linnaeus 1761 Syn.
Tortrix laevigana Denis and Schiffmüller 1775 Syn.
Pyralis variana Fabricius 1787 Syn.
 [no entry] americana Gmelin 1788 Syn.
Tortrix oxyacanthana Haworth 1811 Syn.
Tortrix acerana Hübner 1822 Syn.
Cacoecia hewittana Busck 1920 Syn.
 Archips semiferanus Walker 1863 (Lophoderus)
Tortrix flaccidana Robinson 1869 Syn.

Archips strianus Fernald 1905 (Archips)
 Archips tsuganus Powell 1962 (Archippus)

Argyrotaenia Stephens 1852

Calala Yasuda 1972 Syn.

Argyrotaenia alisellana Robinson 1869 (Tortrix)
 Argyrotaenia amatana Dyar 1901 (Lophoderus)
Tortrix chioccana Kearfott 1907 Syn.
Eulia chioccana Meyrick 1912 Emend.
 Argyrotaenia burnsororum Powell 1960 (Argyrotaenia)
 Argyrotaenia burroughsi Obraztsov 1961 (Argyrotaenia)
 Argyrotaenia citrana Fernald 1889 (Tortrix)
Tortrix purata Meyrick 1930 Syn.
 Argyrotaenia cockerellana Kearfott 1907 (Tortrix)
 Argyrotaenia coloradana Fernald 1882 (Lophoderus)
 Argyrotaenia cupressae Powell 1960 (Argyrotaenia)
Argyrotaenia beyeria Powell 1960 Syn.
 Argyrotaenia dorsalana Dyar 1903 (Tortrix)
Tortrix dimorphana Barnes and Busck 1920 Syn.
 Argyrotaenia floridana Obraztsov 1961 (Argyrotaenia)
 Argyrotaenia franciscana Walsingham 1879 (Lozotaenia)
Argyrotaenia kearfotti Obraztsov 1961 Syn.
Argyrotaenia insulana Powell 1964 Syn.
 Argyrotaenia gogana Kearfott 1907 (Olethreutes)
Olethreutes crepuscularis Meyrick 1912 Syn.
 Argyrotaenia graceana Powell 1960 (Argyrotaenia)
 Argyrotaenia hodgesi Heppner 1989 (Argyrotaenia)
 Argyrotaenia isolatissima Powell 1964 (Argyrotaenia)
 Argyrotaenia ivana Fernald 1901 (Tortrix)
 Argyrotaenia juglandana Fernald 1879 (Tortrix)
 Argyrotaenia kimballi Obraztsov 1961 (Argyrotaenia)
 Argyrotaenia klotsi Obraztsov 1961 (Argyrotaenia)
 Argyrotaenia lautana Powell 1960 (Argyrotaenia)
 Argyrotaenia lignitaenia Powell 1965 (Argyrotaenia)
 Argyrotaenia mariana Fernald 1882 (Lophoderus)
 Argyrotaenia martini Powell 1960 (Argyrotaenia)
 Argyrotaenia montezumae Walsingham 1914 (Tortrix)
Tortrix impositana Walsingham 1914 Syn.
Argyrotaenia huachuensis Obraztsov 1961 Syn.
 Argyrotaenia niscana Kearfott 1907 (Eulia)
Eulia camerata Meyrick 1912 Syn.
 Argyrotaenia occultana Freeman 1942 (Argyrotaenia)
 Argyrotaenia paiuteana Powell 1960 (Argyrotaenia)
 Argyrotaenia pinatubana Kearfott 1905 (Tortrix)
Eulia piritubana Meyrick 1913 Emend.
 Argyrotaenia provana Kearfott 1907 (Olethreutes)
Tortrix invidana Barnes and Busck 1920 Syn.
 Argyrotaenia quadrifasciana Fernald 1882 (Lophoderus)
 Argyrotaenia quercifoliانا Fitch 1858 (Argyrotaenia)
Tortrix trifurculana Zeller 1875 Syn.
 Argyrotaenia repertana Freeman 1944 (Argyrotaenia)
 Argyrotaenia spaldingiana Obraztsov 1961 (Argyrotaenia)
 Argyrotaenia tabulana Freeman 1944 (Argyrotaenia)
 Argyrotaenia velutinana Walker 1863 (Cacoecia)
Cacoecia triferana Walker 1863 Syn.
Tortrix lutosana Clemens 1865 Syn.
Tortrix incertana Clemens 1865 Syn.
 Argyrotaenia wielgusi Clarke 1990 (Argyrotaenia)

Aterpia Guenee 1845

Esia Heinrich 1926 Syn.

Aterpia approximana Heinrich 1919 (Olethreutes)

Auratonota Razowski 1987

Auratonota dispersa Brown 1990 (Auratonota)

Bactra Stephens 1834

Aphelia Stephens 1829 Homo.
Leptia Guenee 1845 Homo.
Bracta Pierce and Metcalfe 1922 Missp.
Nannobactra Diakonoff 1956 Syn.

Bactra furfurana Haworth 1811 (Tortrix)
 Bactra lancealana Hübner 1796 (Tortrix)
Tortrix lanceolana Hübner 1822 Syn.
 Bactra maiorina Heinrich 1923 (Bactra)
 Bactra priapeia Heinrich 1923 (Bactra)
 Bactra sinistra Heinrich 1926 (Bactra)
 Bactra verutana Zeller 1875 (Bactra)
Bactra albipuncta Heinrich 1926 Syn.
Bactra chrysea Heinrich 1926 Syn.

Barbara Heinrich 1923

Barbara colfaxiana Kearfott 1907 (Evetria)
Evetria taxifoliella Busck 1914 Syn.
Evetria coloradensis Heinrich 1920 Syn.
 Barbara mappana Freeman 1941 (Barbara)
 Barbara ulteriorana Heinrich 1920 (Evetria)

Cacocharis Walsingham 1892

Cacocharis cymotoma Meyrick 1917 (Argyroproce)

Cacoecimorpha Obraztsov 1954

Cacoecimorpha pronubana Hübner 1822 (Tortrix)
Tortrix ambustana Frölich 1830 Syn.
Tortrix hermineana Duponchel 1835 Syn.
Tortrix perochreana Herrich-Schaeffer 1856 Syn.

Carolella Busck 1939

Pharmacis Hübner 1823 Homo.

Carolella argyoplaca Meyrick 1931 (Euxanthis)
 Carolella beevorana Comstock 1940 (Carolella)
 Carolella bimaculana Robinson 1869 (Conchylis)
 Carolella busckana Comstock 1939 (Carolella)
 Carolella deceptana Busck 1907 (Pharmacis)
 Carolella erigeronana Riley 1881 (Conchylis)
 Carolella mexicana Busck 1907 (Pharmacis)
 Carolella sartana Hübner 1823 (Tortrix)
 Carolella vitellinana Zeller 1875 (Conchylis)
 Carolella willettana Comstock 1939 (Carolella)

Catastega Clemens 1861

Catastega aceriella Clemens 1861 (Catastega)
Hedya signatana Clemens 1864 Syn.
Steganoptycha variata Clemens 1864 Syn.
Grapholitha subnisana Zeller 1875 Syn.
 Catastega adobe Brown 1992 (Catastega)
 Catastega marmoreana Heinrich 1923 (Epinotia)
 Catastega nebula Brown 1992 (Catastega)
 Catastega plicata Brown 1992 (Catastega)
 Catastega spectra Brown 1992 (Catastega)
 Catastega strigatella Brown 1992 (Catastega)
 Catastega timidella Clemens 1861 (Catastega)
 Catastega triangulana Brown 1992 (Catastega)

Chimoptesis Powell 1964

Chimoptesis chrysopyla Powell 1964 (Chimoptesis)

Chimoptesis gerulae Heinrich 1923 (Griselda)
 Chimoptesis matheri Powell 1964 (Chimoptesis)
 Chimoptesis pennsylvaniana Kearfott 1907 (Proteoteras)

Choristoneura Lederer 1859

Choristoneura albaniana Walker 1863 (Teras)
Tortrix lapponana Tengström 1869 Syn.
Tortrix arcticana Möscher 1874 Syn.
Tortrix kukukana Kearfott 1907 Syn.
 Choristoneura argentifasciata Heppner 1989 (Choristoneura)
 Choristoneura biennis Freeman 1967 (Choristoneura)
 Choristoneura carnana Barnes and Busck 1920 (Tortrix)
Choristoneura californica Powell 1964 Syn.
 Choristoneura conflictana Walker 1863 (Tortrix)
 Choristoneura fractivittana Clemens 1865 (Lozotaenia)
Tortrix fumosa Robinson 1869 Syn.
 Choristoneura fumiferana Clemens 1865 (Tortrix)
Tortrix nigridia Robinson 1869 Syn.
 Choristoneura lambertiana Busck 1915 (Tortrix)
Choristoneura ponderosana Obraztsov 1962 Syn.
Choristoneura subretiniana Obraztsov 1962 Syn.
 Choristoneura obsoletana Walker 1863 (Teras)
Cacoecia transitoriana Walker 1863 Syn.
Lozotaenia vesperana Clemens 1865 Syn.
Tortrix sanborniana Robinson 1869 Syn.
Tortrix seminolana Kearfott 1907 Syn.
 Choristoneura occidentalis Freeman 1967 (Choristoneura)
 Choristoneura orae Freeman 1967 (Choristoneura)
 Choristoneura parallela Robinson 1869 (Tortrix)
 Choristoneura pinus Freeman 1953 (Choristoneura)
Choristoneura maritima Freeman 1967 Syn.
 Choristoneura retiniana Walsingham 1879 (Lozotaenia)
Choristoneura lindseyana Obraztsov 1962 Syn.
Choristoneura viridis Freeman 1967 Syn.
 Choristoneura rosaceana Harris 1841 (Loxotaenia)
Teras vicariana Walker 1863 Syn.
Tortrix gossypiana Packard 1869 Syn.
 Choristoneura spaldingiana Obraztsov 1962 (Choristoneura)
 Choristoneura zapulata Robinson 1869 (Tortrix)
Tortrix symphoricarpana Kearfott 1905 Syn.

Clepsis Guenee 1845

Siclobola Diakonoff 1948 Syn.
Pseudamelia Obraztsov 1954 Syn.
Mochlopyga Diakonoff 1955 Syn.
Clepsodes Diakonoff 1957 Syn.

Clepsis clemensiana Fernald 1879 (Tortrix)
Tortrix nervosana Kearfott 1907 Syn.
 Clepsis consimilana Hübner 1818 (Tortrix)
Tortrix unifasciana Duponchel 1842 Syn.
 Clepsis danilevski Kostiuk 1973 (Clepsis)
 Clepsis firhana Mutuura 1980 (Clepsis)
 Clepsis flavidana McDunnough 1923 (Tortrix)
 Clepsis fucana Walsingham 1879 (Lozotaenia)
Cacoecia victoriana Busck 1922 Syn.
Clepsis busckana Keifer 1933 Syn.
 Clepsis kearfotti Obraztsov 1962 (Clepsis)
 Clepsis listerana Kearfott 1907 (Phalonia)
 Clepsis melaleucana Walker 1863 (Lophoderus)
Cacoecia victoriana Busck 1922 Syn.
Clepsis busckana Keifer 1933 Syn.
 Clepsis kearfotti Obraztsov 1962 (Clepsis)
 Clepsis listerana Kearfott 1907 (Phalonia)
 Clepsis melaleucana Walker 1863 (Lophoderus)
Conchylis invexana Walker 1863 Syn.
Ptycholoma semifuscana Clemens 1864 Syn.
 Clepsis moeschleriana Wocke 1862 (Tortrix)
Tortrix algidana Möscher 1862 Syn.
Tortrix gelidana Möscher 1862 Syn.
Clepsis altaiensis Kostiuk 1975 Syn.
 Clepsis penetralis Razowski 1979 (Clepsis)

Clepsis persicana Fitch 1856 (Craesia)
Ditula blandana Clemens 1864 Syn.
Lozotaenia fragariana Packard 1869 Syn.
Tortrix conigerana Zeller 1875 Syn.
Clepsis forbesi Obraztsov 1962 Syn.
Clepsis unifasciana Duponchel 1843 (Tortrix)
Tortrix consimilana Hübner 1822 Syn.
Tortrix externana Eversmann 1844 Syn.
Tortrix productana Zeller 1847 Syn.
Tortrix xylotoma Meyrick 1891 Syn.

Cnephasia Curtis 1826

Sphaleroptera Guenee 1845 Syn.
Cnephasia Desmarest 1857 Missp.
Anoplocnephasia Real 1953 Syn.
Brachycnephasia Real 1953 Syn.
Neospaleroptera Rebel 1953 Syn.
Chephasia Razowski 1977 Missp.
Hypostephanuntia Razowski 1977 Missp.

Cnephasia interjectana Haworth 1811 (Tortrix)
Cnephasia asseclana Denis and Schiffermüller 1775 Syn.
Sciaphila virgaureana Treitschke 1835 Syn.
Tortrix oleracea Gibson 1916 Syn.
Cnephasia longana Haworth 1811 (Tortrix)
Tortrix ictericana Haworth 1811 Syn.
Tortrix eganana Haworth 1811 Syn.
Tortrix expallidana Haworth 1811 Syn.
Tortrix lutosana Hübner 1822 Syn.
Sphaleroptera capillana Guenee 1845 Syn.
Sciaphila loewiana Zeller 1847 Syn.
Sciaphila stratana Zeller 1847 Syn.
Ablabia insolitana Herrich-Schaeffer 1851 Syn.
Ablabia luridalbana Herrich-Schaeffer 1851 Syn.
[no entry] *minor* Real 1853 Syn.
[no entry] *gratana* Laharpe 1860 Syn.

Cochylis Treitschke 1829

Chochylis Duponchel 1836 Missp.
Conchylis Sodoffsky 1837 Emend.
Cochylis Fernald 1884 Missp.
Pontoturania Obraztsov 1943 Syn.
Acornutia Obraztsov 1944 Syn.
Cochyllichroa Obraztsov and Swatschek 1958 Syn.
Brevicornutia Razowski 1960 Syn.
Longicornutia Razowski 1960 Syn.
Neocochylis Razowski 1960 Syn.
Paracochylis Razowski 1960 Syn.

Cochylis arthuri Dang 1984 (Cochylis)
Cochylis campicolana Walsingham 1879 (Cochylis)
Cochylis dilutana Walsingham 1879 (Cochylis)
Cochylis felix Walsingham 1895 (Phalonia)
Cochylis formonana Kearfott 1907 (Phalonia)
Phalonia myrinitis Meyrick 1912 Syn.
Cochylis nana Haworth 1811 (Tortrix)
Cochylis carneana Guenee 1845 Syn.
Cochylis ochreolabana Walker 1863 Syn.
Cochylis paralelana Walsingham 1879 (Cochylis)
Cochylis parvimaculana Walsingham 1879 (Cochylis)
Cochylis pimana Busck 1907 (Phalonia)
Cochylis transversana Walsingham 1879 (Cochylis)

Coelostathma Clemens 1860

Coelostathma discopunctana Clemens 1860 (Coelostathma)

Corticivora Clarke 1951

Corticivora clarki Clarke 1951 (Corticivora)

Crocidosema Zeller 1847

Crocidosoma Walker 1863 Missp.
Crosidosema Kennel 1907 Missp.

Crocidosema plebejana Zeller 1847 (Crocidosema)
Crocidosema ptiladelpha Meyrick 1917 Syn.

Croesia Hübner 1825

Argyrotoza Stephens 1829 Syn.
Argyrotoza Curtis 1835 Missp.
Argyrotoxa Agassiz 1847 Emend.
Croesia Fernald 1908 Missp.
Argrotoxa Pierce and Metcalfe 1922 Missp.
Croeses Diakonoff 1960 Missp.

Croesia albicomana Clemens 1865 (Xanthosetia)
Croesia curvalana Kearfott 1907 (Argyrotoxa)
Croesia forskaeana Linnaeus 1758 (Phalaena)
Tortrix agraphana Klemensiewicz 1904 Syn.
Croesia holmiana Linnaeus 1758 (Phalaena)
Lozotaenia schreberiana Westwood and Humphreys 1845 Syn.
Croesia semipurpurana Kearfott 1905 (Argyrotoxa)
Argyrotoxa dorsipurpurana Kearfott 1907 Syn.

Cudonigera Obraztsov and Powell 1977

Cudonigera houstonana Grote 1873 (Tortrix)
Lozotaenia retana Walsingham 1879 Syn.

Cydia Hübner 1825

Eucelis Hübner 1825 Syn.
Laspeyresia Hübner 1825 Homo.
Erminea Kirby and Spence 1826 Homo.
Carpocapsa Treitschke 1829 Syn.
Coccyx Treitschke 1829 Syn.
Semasia Stephens 1829 Syn.
Encelis Stephens 1834 Missp.
Carpocampa Harris 1841 Emend.
Orchemia Guenee 1845 Syn.
Trycheris Guenee 1845 Syn.
Cerata Stephens 1852 Syn.
Melissopus Riley 1882 Syn.
Adenoneura Walsingham 1907 Syn.
Crobylophora Kennel 1908 Homo.
Eucells Caradja 1916 Missp.
Semasi Caradja 1916 Missp.
Hedulia Heinrich 1926 Syn.
Laspeyresia Wu 1938 Missp.
Kenneliola Paclt 1951 Syn.
Laspeyresia Gozmany 1957 Missp.
Crobylophora Obraztsov 1959 Missp.
Erminia Obraztsov 1959 Missp.
Pseudotomoides Obraztsov 1959 Syn.
Dicraniana Diakonoff 1984 Syn.

Cydia albimaculana Fernald 1879 (Grapholitha)
Enarmonia articulata Kearfott 1908 Syn.
Cydia americana Walsingham 1879 (Grapholitha)
Cydia anaranjada Miller 1959 (Laspeyresia)
Cydia bracteatana Fernald 1880 (Grapholitha)
Epinotia cornutana Dyar 1903 Syn.
Laspeyresia pallidibasalis Heinrich 1920 Syn.
Cydia candana Forbes 1923 (Laspeyresia)
Cydia caryana Fitch 1856 (Ephippiphora)
Grapholitha caryae Skimer 1869 Emend.

Cydia colorana Kearfott 1907 (Cydia)
 Cydia confusana McDunnough 1935 (Laspeyresia)
 Cydia coniferana Ratzeburg 1840 (Tortrix)
 Grapholitha separatana Herrich-Schaeffer 1851 Syn.
 Cydia costastrigulana McDunnough 1935 (Laspeyresia)
 Cydia cupressana Kearfott 1907 (Cydia)
 Cydia deshaisiana Lucas 1858 ([no entry])
 Carpocapsa saltitans Westwood 1858 Syn.
 Grapholitha sebastianiae Riley 1892 Syn.
 Cydia erotella Heinrich 1923 (Carpocapsa)
 Cydia flavicollis Walsingham 1897 (Cydia)
 Cydia fletcherana Kearfott 1907 (Enarmonia)
 Cydia flexiloqua Heinrich 1926 (Laspeyresia)
 Cydia gallaesaliciana Riley 1881 (Grapholitha)
 Cydia garacana Kearfott 1907 (Enarmonia)
 Enarmonia septicola Meyrick 1912 Syn.
 Cydia grandicula Heinrich 1926 (Laspeyresia)
 Cydia ingens Heinrich 1926 (Laspeyresia)
 Cydia ingrata Heinrich 1926 (Laspeyresia)
 Cydia injectiva Heinrich 1926 (Hedulia)
 Cydia inopiosa Heinrich 1926 (Laspeyresia)
 Laspeyresia resinosae Freeman 1962 Syn.
 Cydia lacustrina Miller 1976 (Laspeyresia)
 Cydia largo Heppner 1982 (Cydia)
 Cydia laricana Busck 1916 (Laspeyresia)
 Cydia larimana Walsingham 1895 (Eucelis)
 Cydia latiferreana Walsingham 1879 (Carpocapsa)
 Melissopus aurichalceana Riley 1881 Syn.
 Cydia inquilina Kearfott 1907 Syn.
 Cydia lautiuscula Heinrich 1926 (Laspeyresia)
 Cydia leucobasis Busck 1916 (Laspeyresia)
 Cydia membraea Heinrich 1926 (Laspeyresia)
 Cydia miscitata Heinrich 1926 (Laspeyresia)
 Cydia multilineana Kearfott 1908 (Enarmonia)
 Cydia nigricana Fabricius 1794 (Pyrallis)
 Tortrix proximana Haworth 1811 Syn.
 Enarmonia dandana Kearfott 1907 Syn.
 Enarmonia ratifera Meyrick 1912 Syn.
 Laspeyresia novimundi Heinrich 1920 Syn.
 Cydia ninana Riley 1883 (Cydia)
 Cydia obnisa Heinrich 1926 (Laspeyresia)
 Cydia palmetum Heinrich 1928 (Laspeyresia)
 Cydia piperana Kearfott 1907 (Cydia)
 Cydia pomonella Linnaeus 1758 (Phalaena)
 Cydia simpsoni Busck 1903 Syn.
 Cydia populana Busck 1916 (Laspeyresia)
 Cydia prosperana Kearfott 1907 (Enarmonia)
 Cydia pseudotsugae Evans 1969 (Laspeyresia)
 Cydia rana Forbes 1924 (Laspeyresia)
 Cydia strobilella Linnaeus 1758 (Phalaena)
 Tortrix kollarana Frölich 1828 Syn.
 Enarmonia youngana Kearfott 1907 Syn.
 Cydia tana Kearfott 1907 (Enarmonia)
 Enarmonia cirrhas Meyrick 1912 Syn.
 Cydia toreuta Grote 1873 (Penthina)

Decodes Obratzov 1961

Decodes aneuretus Powell 1961 (Decodes)
 Decodes asapeus Powell 1980 (Decodes)
 Decodes basiplagana Walsingham 1879 (Sciaphila)
 Decodes bicolor Powell 1961 (Decodes)
 Decodes catherineae Powell 1980 (Decodes)
 Decodes fragariana Busck 1919 (Tortricodes)
 [no entry] *elapsa Meyrick 1922 Syn.*
 Decodes horariana Walsingham 1879 (Sciaphila)
 Decodes johnstoni Powell 1961 (Decodes)
 Decodes lundgreni Powell 1965 (Decodes)

Decodes macdunnoughi Powell 1980 (Decodes)
 Decodes macswaini Powell 1980 (Decodes)
 Decodes montanus Powell 1961 (Decodes)
 Decodes opleri Powell 1980 (Decodes)
 Decodes stevensi Powell 1980 (Decodes)
 Decodes tahoense Powell 1980 (Decodes)
 Decodes tonto Powell 1980 (Decodes)

Dichrorampha Guenee 1845

Dicrorampha Doubleday 1849 Missp.
Dichrorampha Desmarest 1857 Missp.
Lipoptychia Lederer 1859 Syn.
Dichroramphodes Obratzov 1953 Syn.
Lipopytchodes Obratzov 1953 Syn.
Paralipoptycha Obratzov 1958 Syn.

Dichrorampha banana Busck 1906 (Lipoptycha)
 Lipoptycha sordescens Meyrick 1912 Syn.
 Dichrorampha bittana Busck 1906 (Hemimene)
 Dichrorampha immaculata McDunnough 1946 Syn.
 Dichrorampha broui Knudson 1987 (Dichrorampha)
 Dichrorampha incanana Clemens 1860 (Halonota)
 Hemimene nigromaculana Kearfott 1907 Syn.
 Dichrorampha leopardana Busck 1906 (Hemimene)
 Dichrorampha manilkara Heppner 1981 (Dichrorampha)
 Dichrorampha piperana Busck 1900 (Hemimene)
 Dichrorampha radicolana Walsingham 1879 (Dichrorampha)
 Dichrorampha sapidilla Heppner 1981 (Dichrorampha)
 Dichrorampha sedatana Busck 1906 (Hemimene)
 Enarmonia dana Kearfott 1907 Syn.
 Enarmonia aequorea Meyrick 1912 Syn.
 Dichrorampha bradorensis McDunnough 1930 Syn.
 Dichrorampha simulana Clemens 1860 (Halonota)
 Dichrorampha aurisignana Zeller 1875 Syn.
 Lipoptycha kana Busck 1906 Syn.
 Hemimene capitana Busck 1906 Syn.
 Hemimene britana Busck 1906 Syn.
 Lipoptycha planiloqua Meyrick 1912 Syn.
 Dichrorampha vancouverana McDunnough 1935 (Dichrorampha)

Ditula Stephens 1829

Batodes Guenee 1845 Syn.
Diluta Razowski 1977 Missp.

Ditula angustiorana Haworth 1811 (Tortrix)
 Tortrix rotundana Haworth 1811 Syn.
 Paedisca dumeriliana Duponchel 1836 Syn.

Dorithia Powell 1964

Dorithia peroneana Barnes and Busck 1920 (Tortrix)
 Dorithia semicircularana Fernald 1882 (Tortrix)

Eana Billberg 1820

Eutrachia Hübner 1822 Syn.
Ablabia Hübner 1825 Syn.
Nephodesme Hübner 1825 Syn.
Argyroptera Duponchel 1834 Syn.
Nephodesma Stephens 1834 Missp.
Hypostephanuncia Real 1951 Syn.
Oporopsamma Gozmany 1954 Syn.
Subeana Obratzov 1963 Syn.

Eana argentana Clerck 1759 (Phalaena)
 Phalaena goiana Linnaeus 1761 Syn.
 Phalaena govana Linnaeus 1767 Syn.
 Tortix margaritalis Hübner 1796 Syn.
 Tortix magnana Hübner 1813 Syn.

Eana georgiella Hulst 1887 (Myelois)
Eana subargentana Obraztsov 1963 *Syn.*
 Eana idahoensis Obraztsov 1963 (Eana)
 Eana niveosana Packard 1866 (Tortrix)
 Eana osseana Scopoli 1763 (Phalaena)
Tortrix quadripunctana Haworth 1811 *Syn.*
Tortrix pratana Hübner 1813 *Syn.*
Cnephasia cantiana Curtis 1826 *Syn.*
Tortrix boreana Zetterstedt 1840 *Syn.*
Tortrix stelviana Milliere 1874 *Syn.*
 [no entry] *biformana* Hauder 1913 *Syn.*

Ecdytolopha Zeller 1876

Gymnandrosoma Dyar 1904 *Syn.*
Ecdytolopha Fracker 1915 *Missp.*

Ecdytolopha desotana Heinrich 1926 (Gymnandrosoma)
 Ecdytolopha insiticiana Zeller 1875 (Ecdytolopha)
 Ecdytolopha islandana Kearfott 1907 (Olethreutes)
Olethreutes insulicola Meyrick 1912 *Syn.*
 Ecdytolopha mana Kearfott 1907 (Olethreutes)
Olethreutes thaliastis Meyrick 1912 *Syn.*
 Ecdytolopha punctidiscanum Dyar 1904 (Gymnandrosoma)

Endothenia Stephens 1852

Hulda Heinrich 1926 *Syn.*
Taniva Heinrich 1926 *Syn.*
Tia Heinrich 1926 *Syn.*
Neothenia Diakonoff 1973 *Syn.*

Endothenia affiliana McDunnough 1942 (Endothenia)
 Endothenia albolineana Kearfott 1907 (Lipoptycha)
Argyroploce abietana Fernald 1908 *Syn.*
Olethreutes piceae Busck 1916 *Syn.*
 Endothenia conditana Walsingham 1879 (Penthina)
 Endothenia gentianaeana Hübner 1796 (Tortrix)
Tortrix gentiana Hübner 1810 *Syn.*
Apotomis gentianana Hübner 1825 *Syn.*
 Endothenia hebesana Walker 1863 (Sciaphila)
Carpocapsa inexpertana Walker 1863 *Syn.*
Penthina fullerea Riley 1870 *Syn.*
Olethreutes daeckeana Kearfott 1907 *Syn.*
Argyroploce torquata Meyrick 1927 *Syn.*
 Endothenia heinrichi McDunnough 1929 (Endothenia)
 Endothenia impudens Walsingham 1884 (Penthina)
 Endothenia infuscata Heinrich 1923 (Endothenia)
 Endothenia melanosticta Walsingham 1895 (Penthina)
Epinotia flavillana Dyar 1903 *Syn.*
 Endothenia microptera Clarke 1953 (Endothenia)
 Endothenia montanana Kearfott 1907 (Olethreutes)
Endothenia kingi McDunnough 1927 *Syn.*
 Endothenia nubilana Clemens 1865 (Siderea)
Sericoris vetulana Walsingham 1879 *Syn.*
 Endothenia rubipunctana Kearfott 1907 (Olethreutes)
 Endothenia sordulenta Heinrich 1926 (Endothenia)
 Endothenia vulgana McDunnough 1922 (Argyroploce)

Epiblema Hübner 1825

Cacochroea Lederer 1859 *Syn.*
Monosphragis Clemens 1860 *Syn.*
Euryptychia Clemens 1865 *Syn.*

Epiblema abruptana Walsingham 1879 (Paedisca)
 Epiblema arctica Miller 1985 (Epiblema)
 Epiblema arizonana Powell 1975 (Epiblema)
 Epiblema benignatum McDunnough 1925 (Epiblema)
 Epiblema boxcana Kearfott 1907 (Eucosma)
Eucosma aspista Meyrick 1912 *Syn.*

Epiblema brightonana Kearfott 1907 (Eucosma)
 Epiblema carolinana Walsingham 1895 (Paedisca)
 Epiblema chromata Miller 1985 (Epiblema)
 Epiblema deflexana Heinrich 1923 (Epiblema)
 Epiblema desertana Zeller 1875 (Paedisca)
 Epiblema deverrae Brown 1991 (Epiblema)
 Epiblema discretivana Heinrich 1921 (Eucosma)
 Epiblema dorsisuffusana Kearfott 1908 (Eucosma)
 Epiblema exacerbatricana Heinrich 1923 (Epiblema)
 Epiblema grossbecki Heinrich 1923 (Epiblema)
 Epiblema hirsutana Walsingham 1879 (Paedisca)
 Epiblema infelix Heinrich 1923 (Epiblema)
 Epiblema insidiosana Heinrich 1923 (Epiblema)
 Epiblema iowana McDunnough 1935 (Epiblema)
Epiblema naoma Clarke 1953 *Syn.*
 Epiblema luctuosissima Blanchard 1985 (Epiblema)
Epiblema luctuosana Blanchard 1979 *Homo.*
 Epiblema lyallana McDunnough 1935 (Epiblema)
 Epiblema macneilli Powell 1975 (Epiblema)
 Epiblema numerosana Zeller 1875 (Paedisca)
 Epiblema obfuscana Dyar 1888 (Eucosma)
Paedisca obfuscata Riley 1888 *Unav.*
 Epiblema ochraceana Fernald 1901 (Epiblema)
 Epiblema otiosana Clemens 1860 (Monosphragis)
Paedisca inclinana Zeller 1875 *Syn.*
 Epiblema periculosana Heinrich 1923 (Epiblema)
 Epiblema praesumptiosum Heinrich 1923 (Epiblema)
 Epiblema radicana Walsingham 1879 (Paedisca)
Eucosma vomonana Kearfott 1907 *Syn.*
Eucosma serangias Meyrick 1912 *Syn.*
Epiblema gratuitana Heinrich 1923 *Syn.*
 Epiblema resumptana Walker 1863 (Penthina)
Paedisca abbreviatana Walsingham 1879 *Syn.*
 Epiblema rudei Powell 1975 (Epiblema)
 Epiblema scudderiana Clemens 1860 (Hedya)
Euryptychia saligneana Clemens 1865 *Syn.*
Paedisca affusana Zeller 1875 *Syn.*
 Epiblema separationis Heinrich 1923 (Epiblema)
 Epiblema sosana Kearfott 1907 (Eucosma)
Eucosma pelina Meyrick 1912 *Syn.*
 Epiblema strenuana Walker 1863 (Grapholita)
Grapholita exvagana Walker 1863 *Syn.*
Steganoptycha flavocellana Clemens 1865 *Syn.*
Grapholita subversana Zeller 1875 *Syn.*
Eucosma minutana Kearfott 1905 *Syn.*
Eucosma antaxia Meyrick 1920 *Syn.*
 Epiblema symbolaspis Meyrick 1927 (Epiblema)
 Epiblema tandana Kearfott 1907 (Eucosma)
Eucosma trapezitis Meyrick 1912 *Syn.*
 Epiblema tripartitana Zeller 1875 (Paedisca)
 Epiblema walsinghami Kearfott 1907 (Enarmonia)

Epinotia Hübner 1825

Astata Hübner 1825 *Syn.*
Asthenia Hübner 1825 *Syn.*
Evetria Hübner 1825 *Syn.*
Panoplia Hübner 1825 *Syn.*
Poecilochroma Stephens 1829 *Syn.*
Steganoptycha Stephens 1829 *Syn.*
Paedisca Treitschke 1830 *Syn.*
Cartella Guenee 1845 *Syn.*
Hypermercia Guenee 1845 *Syn.*
Pamplusia Guenee 1845 *Syn.*
Phlaeodes Guenee 1845 *Syn.*
Halonota Stephens 1852 *Syn.*
Lithographia Stephens 1852 *Syn.*
Curtella Stainton 1859 *Missp.*
Proteopteryx Walsingham 1879 *Syn.*

- Epinotis* Kearfott 1907 Missp.
Neurasthenia Pierce and Metcalfe 1922 Syn.
Griselda Heinrich 1923 Syn.
Evertia Matsumura 1931 Missp.
Hamuligera Obraztsov 1946 Syn.
Ceriodes Diakonoff 1984 Syn.
- Epinotia* albangulana Walsingham 1879 (Paedisca)
Epinotia albicapitana Kearfott 1907 (Proteopteryx)
Epinotia aporema Walsingham 1914 (Eucosma)
Epinotia opposita Heinrich 1931 Syn.
Epinotia arctostaphylana Kearfott 1904 (Cydia)
Epinotia aridos Freeman 1961 (Epinotia)
Epinotia balsameae Freeman 1966 (Epinotia)
Epinotia biangulana Walsingham 1879 (Steganoptycha)
Epinotia signiferana Heinrich 1923 Syn.
Epinotia bicordana Heinrich 1923 (Epinotia)
Epinotia bigemina Heinrich 1923 (Epinotia)
Epinotia castaneana Walsingham 1895 (Paedisca)
Epinotia celtisana Riley 1881 (Paedisca)
Proteopteryx laracana Kearfott 1907 Syn.
Proteopteryx navalis Meyrick 1912 Syn.
Epinotia cercocarpana Dyar 1903 (Eucosma)
Epinotia corylana McDunnough 1925 (Epinotia)
Epinotia crenana Hübner 1817 (Tortrix)
Proteopteryx columbia Kearfott 1904 Syn.
Proteopteryx albidorsana Kearfott 1904 Syn.
Proteopteryx mediodorsana Kearfott 1904 Syn.
Epinotia criddleana Kearfott 1907 (Proteopteryx)
Epinotia cruciana Linnaeus 1761 (Phalaena)
Tortrix augustana Hübner 1813 Syn.
Carpocapsa direptana Walker 1863 Syn.
Sciaphila vilisana Walker 1863 Syn.
Enarmonia cockleana Kearfott 1904 Syn.
Epinotia alaskae Heinrich 1923 Syn.
Epinotia lepida Heinrich 1924 Syn.
Epinotia digitana Heinrich 1923 (Epinotia)
Epinotia emarginana Walsingham 1879 (Proteopteryx)
Epinotia ethnica Heinrich 1923 (Epinotia)
Epinotia fumoviridana Heinrich 1923 (Epinotia)
Epinotia hamptonana Kearfott 1907 (Eucosma)
Epinotia heucherana Heinrich 1923 (Epinotia)
Epinotia hopkinsana Kearfott 1907 (Eucosma)
Epinotia cupressi Heinrich 1923 Syn.
Epinotia huroniensis Brown 1980 (Epinotia)
Epinotia improvisana Heinrich 1923 (Epinotia)
Epinotia infuscana Walsingham 1879 (Semasia)
Epinotia johnsonana Kearfott 1907 (Eucosma)
Epinotia kasloana McDunnough 1925 (Epinotia)
Epinotia keiferana Lange 1937 (Epinotia)
Epinotia lantana Busck 1910 (Crociosema)
[no entry] polyphaea Turner 1926 Syn.
[no entry] turnocosma Turner 1946 Syn.
[no entry] phaedropa Turner 1946 Syn.
Epinotia lindana Fernald 1892 (Steganoptycha)
Epinotia lomomana Kearfott 1907 (Tortrix)
Tortrix veneratrix Meyrick 1912 Syn.
Epinotia madderana Kearfott 1907 (Eucosma)
Epinotia medioplagata Walsingham 1895 (Zeiraphera)
Epinotia medioviridana Kearfott 1908 (Eucosma)
Epinotia meritana Heinrich 1923 (Epinotia)
Epinotia miscana Kearfott 1907 (Eucosma)
Eucosma semalea Meyrick 1912 Syn.
Epinotia momonana Kearfott 1907 (Proteopteryx)
Proteopteryx sanifica Meyrick 1912 Syn.
Epinotia myricana McDunnough 1933 (Epinotia)
Epinotia nanana Treitschke 1835 (Coccyx)
Eucosma domonana Kearfott 1907 Syn.
- Epinotia* piceafoliata Kearfott 1908 Syn.
Eucosma efficax Meyrick 1912 Syn.
Epinotia nigralbana Walsingham 1879 (Paedisca)
Epinotia nigralbanoidea McDunnough 1929 (Epinotia)
Epinotia nisella Clerck 1759 (Phalaena)
Epinotia nonana Kearfott 1907 (Eucosma)
Eucosma carphologa Meyrick 1912 Syn.
Epinotia normanana Kearfott 1907 (Epinotia)
Epinotia perplexana Fernald 1901 (Epiblema)
Epinotia plumbolineana Kearfott 1907 (Epinotia)
Epinotia russata Heinrich 1924 Syn.
Epinotia pulsatillana Dyar 1903 (Eucosma)
Epinotia siskiyouensis Heinrich 1923 Syn.
Epinotia purpuriciliana Walsingham 1879 (Steganoptycha)
Epinotia rectiplicana Walsingham 1879 (Paedisca)
Epinotia removana McDunnough 1935 (Epinotia)
Epinotia ruidosana Heinrich 1923 (Epinotia)
Epinotia sagittana McDunnough 1925 (Epinotia)
Epinotia seorsa Heinrich 1924 (Epinotia)
Epinotia septemberana Kearfott 1907 (Epinotia)
Epinotia silvertoniensis Heinrich 1923 (Epinotia)
Epinotia solandriana Linnaeus 1758 (Phalaena)
Epinotia solicitana Walker 1863 (Grapholita)
Halonota packardiana Clemens 1864 Syn.
Paedisca tephriana Zeller 1875 Syn.
Epinotia sotipena Brown 1987 (Epinotia)
Epinotia sperana McDunnough 1935 (Epinotia)
Epinotia stroemiana Fabricius 1781 (Pyralis)
Tortrix similana Hübner 1793 Syn.
Tortrix bimaculana Donovan 1808 Syn.
Epinotia subplicana Walsingham 1879 (Paedisca)
Paedisca basipunctana Walsingham 1879 Syn.
Epinotia subviridis Heinrich 1929 (Epinotia)
Epinotia terracoctana Walsingham 1879 (Paedisca)
Epinotia transmissana Walker 1863 (Penthina)
Epinotia trossulana Walsingham 1879 (Grapholitha)
Epinotia tsugana Freeman 1967 (Epinotia)
Epinotia unica Heinrich 1923 (Epinotia)
Epinotia vagana Heinrich 1923 (Epinotia)
Epinotia vertumnana Zeller 1875 (Paedisca)
Epinotia walkerana Kearfott 1907 (Eucosma)
Epinotia xandana Kearfott 1907 (Eucosma)
Eucosma yandana Kearfott 1907 Syn.
Eucosma atacta Meyrick 1912 Syn.
Eucosma nothrodes Meyrick 1912 Syn.
Epinotia zandana Kearfott 1907 (Eucosma)
Eucosma peristicta Meyrick 1912 Syn.
Epinotia atristriga Clarke 1953 Syn.
- Episimus Walsingham 1892**
Episemus Dyar 1901 Missp.
- Episimus* argutana Clemens 1860 (Bactra)
Catatega hamameliella Clemens 1861 Syn.
Grapholitha allutana Zeller 1879 Syn.
Episimus augmentana Zeller 1877 (Grapholitha)
Episimus burserae Heppner 1994 (Episimus)
Episimus kimballi Heppner 1994 (Episimus)
Episimus lagunculariae Heppner 1994 (Episimus)
Episimus tyrius Heinrich 1923 (Episimus)
- Ethelgoda Heinrich 1926**
- Ethelgoda* texanana Walsingham 1879 (Phthoroblastis)
- Eucosma Hübner 1823**
Catoptria Guenee 1845 Homo.
Pygolopha Lederer 1859 Syn.

- Affa Walker 1863 Syn.*
Exentera Grote 1877 Syn.
Exenterella Grote 1883 Syn.
Palpocrina Kennel 1919 Syn.
Ascelodes Fletcher 1929 Unav.
Eucosmoides Obraztsov 1946 Syn.
- Eucosma abstemia Meyrick 1932 (Eucosma)
Eucosma bactrana Heinrich 1923 Homo.
Eucosma adamantana Guenee 1845 (Argyroptera)
Eucosma aeana McDunnough 1942 (Eucosma)
Eucosma agassizii Robinson 1869 (Conchylis)
Eucosma agricolana Walsingham 1879 (Paedisca)
Steganoptycha ochreana Clemens 1865 Nomob.
Paedisca argentialbana Walsingham 1879 Syn.
Eucosma pergandeana Fernald 1905 Syn.
Eucosma flavana Fernald 1905 Syn.
Eucosma albiguttana Zeller 1875 (Paedisca)
Eucosma aprilana Grote 1877 (Exentera)
Eucosma aspidana Walsingham 1884 (Paedisca)
Eucosma atomosana Walsingham 1879 (Paedisca)
Eucosma austrina Miller 1985 (Eucosma)
Eucosma avalona McDunnough 1938 (Eucosma)
Eucosma barbara Miller 1974 (Eucosma)
Eucosma betana McDunnough 1942 (Eucosma)
Eucosma bilineana Kearfott 1907 (Eucosma)
Eucosma biplagata Walsingham 1895 (Paedisca)
Eucosma bipunctella Walker 1863 (Affa)
Paedisca worthingtoniana Fernald 1878 Syn.
Eucosma biquadrana Walsingham 1879 (Paedisca)
Eucosma bobana Kearfott 1907 (Eucosma)
Eucosma antichroma Meyrick 1912 Syn.
Eucosma bolanderana Walsingham 1879 (Paedisca)
Eucosma canana Walsingham 1879 (Paedisca)
Eucosma canariana Kearfott 1907 (Eucosma)
Eucosma caniceps Walsingham 1884 (Paedisca)
Eucosma cataclystiana Walker 1863 (Paedisca)
Eucosma circulana Hübner 1823 (Eucosma)
Eucosma gemellana Heinrich 1923 Syn.
Eucosma cocana Kearfott 1907 (Eucosma)
Eucosma rhodophaea Meyrick 1912 Syn.
Eucosma comatulana Zeller 1875 (Paedisca)
Eucosma mandana Kearfott 1907 Syn.
Eucosma amanda Meyrick 1912 Syn.
Eucosma consobrinana Heinrich 1923 (Eucosma)
Eucosma consociana Heinrich 1923 (Eucosma)
Eucosma conspiciendana Heinrich 1923 (Eucosma)
Eucosma costastrigulana Kearfott 1907 (Eucosma)
Eucosma crambitana Walsingham 1879 (Paedisca)
Eucosma crymalana Powell 1968 (Eucosma)
Eucosma dapsilis Heinrich 1929 (Eucosma)
Eucosma denverana Kearfott 1907 (Eucosma)
Eucosma derelecta Heinrich 1929 (Eucosma)
Eucosma dilatana Walsingham 1895 (Paedisca)
Eucosma dodana Kearfott 1907 (Eucosma)
Eucosma spilophora Meyrick 1912 Syn.
Eucosma dorsisignatana Clemens 1860 (Poecilochroma)
Carpocapsa distigmata Walker 1863 Syn.
Paedisca clavana Zeller 1875 Syn.
Eucosma engelana Kearfott 1908 Syn.
Eucosma eburata Heinrich 1929 (Eucosma)
Eucosma emaciatana Walsingham 1884 (Paedisca)
Eucosma excerptonana Heinrich 1923 (Eucosma)
Eucosma exclusoriana Heinrich 1923 (Eucosma)
Eucosma excusabilis Heinrich 1923 (Eucosma)
Eucosma fandana Kearfott 1907 (Eucosma)
Eucosma argyraulana Meyrick 1912 Syn.
Eucosma fernaldana Grote 1880 (Paedisca)
Eucosma fiskeana Kearfott 1905 (Eucosma)
Eucosma floridana Kearfott 1907 (Eucosma)
Eucosma fofana Kearfott 1907 (Eucosma)
Eucosma annulata Meyrick 1912 Syn.
Eucosma franclemonti Powell 1968 (Eucosma)
Eucosma fraudabilis Heinrich 1923 (Eucosma)
Eucosma fritillana Blanchard and Knudson 1982 (Eucosma)
Eucosma fulminana Walsingham 1879 (Paedisca)
Eucosma fuscana Kearfott 1907 (Eucosma)
Eucosma galenapunctana Kearfott 1908 (Eucosma)
Eucosma gandana Kearfott 1907 (Eucosma)
Eucosma chloroleuca Meyrick 1912 Syn.
Eucosma giganteana Riley 1881 (Paedisca)
Eucosma minorata Heinrich 1924 Syn.
Eucosma gilletteana Dyar 1903 (Eucosma)
Eucosma glomerana Walsingham 1879 (Paedisca)
Eucosma sandana Kearfott 1907 Syn.
Eucosma griphodes Meyrick 1912 Syn.
Eucosma gloriola Heinrich 1931 (Eucosma)
Eucosma gomonana Kearfott 1907 (Eucosma)
Eucosma discipula Meyrick 1912 Syn.
Eucosma graciliana Kearfott 1905 (Eucosma)
Eucosma graduatana Walsingham 1879 (Paedisca)
Eucosma grandiflavana Walsingham 1879 (Paedisca)
Eucosma graziella Blanchard 1968 (Eucosma)
Eucosma griselda Blanchard and Knudson 1982 (Eucosma)
Eucosma handana Kearfott 1907 (Eucosma)
Eucosma ceramitis Meyrick 1912 Syn.
Eucosma hasseanthi Clarke 1952 (Eucosma)
Eucosma hazelana Klots 1936 (Eucosma)
Eucosma heathiana Kearfott 1907 (Eucosma)
Eucosma heinrichi McDunnough 1925 (Eucosma)
Eucosma hennei Clarke 1947 (Eucosma)
Eucosma hohana Kearfott 1907 (Eucosma)
Eucosma syrtoedes Meyrick 1912 Syn.
Eucosma hyponomeutana Walsingham 1895 (Paedisca)
Eucosma immaculana Kearfott 1907 (Eucosma)
Eucosma inquadana Walsingham 1884 (Aphelia)
Eucosma invicta Walsingham 1895 (Paedisca)
Eucosma irroratana Walsingham 1879 (Paedisca)
Eucosma jejunana McDunnough 1942 (Eucosma)
Eucosma juncticiliana Walsingham 1879 (Rhyacionia)
Eucosma landana Kearfott 1907 (Eucosma)
Eucosma isospora Meyrick 1912 Syn.
Eucosma langstoni Powell 1963 (Eucosma)
Eucosma larana Walsingham 1879 (Paedisca)
Eucosma lathamii Forbes 1937 (Eucosma)
Eucosma laticurva Heinrich 1929 (Eucosma)
Eucosma liturana Walsingham 1879 (Steganoptycha)
Eucosma lolana Kearfott 1907 (Eucosma)
Eucosma leucomalla Meyrick 1912 Syn.
Eucosma louisana McDunnough 1944 (Eucosma)
Eucosma luridana Walsingham 1879 (Paedisca)
Eucosma maculatana Walsingham 1879 (Paedisca)
Eucosma magnidiana Heinrich 1923 (Eucosma)
Eucosma matutina Grote 1873 (Penthina)
Eucosma grotiana Kearfott 1908 Syn.
Eucosma mediostriata Walsingham 1895 (Paedisca)
Eucosma mirosignata Heinrich 1929 (Eucosma)
Eucosma mobilensis Heinrich 1923 (Eucosma)
Eucosma momana Kearfott 1907 (Eucosma)
Eucosma metaschista Meyrick 1912 Syn.
Eucosma monitorana Heinrich 1920 (Eucosma)
Eucosma monoensis Powell 1968 (Eucosma)
Eucosma monogrammana Zeller 1875 (Paedisca)
Eucosma morrisoni Walsingham 1884 (Paedisca)
Eucosma nandana Kearfott 1907 (Eucosma)
Eucosma chersaea Meyrick 1912 Syn.

Eucosma notialis Miller 1985 (Eucosma)
Eucosma nuntia Heinrich 1929 (Eucosma)
Eucosma ophionana McDunnough 1925 (Eucosma)
Eucosma optimana Dyar 1893 (Eucosma)
Eucosma palabundana Heinrich 1923 (Eucosma)
Eucosma pandana Kearfott 1907 (Eucosma)
Eucosma sardiopa Meyrick 1912 Syn.
Eucosma pediasios Miller 1985 (Eucosma)
Eucosma perdricana Walsingham 1879 (Paedisca)
Eucosma kandana Kearfott 1907 Syn.
Eucosma argillacea Meyrick 1912 Syn.
Eucosma persolita Heinrich 1929 (Eucosma)
Eucosma petalonota Meyrick 1937 (Eucosma)
Eucosma ponderosa Powell 1968 (Eucosma)
Eucosma primulana Walsingham 1879 (Paedisca)
Eucosma pulveratana Walsingham 1884 (Paedisca)
Eucosma quinque maculana Robinson 1869 (Conchylis)
Eucosma ragonoti Walsingham 1895 (Paedisca)
Eucosma barnesiana Dyar 1903 Syn.
Eucosma recissoriana Heinrich 1920 (Eucosma)
Eucosma ridingsana Robinson 1869 (Conchylis)
Conchylis argentifurcatana Grote 1876 Syn.
Conchylis hipeana Grote 1876 Syn.
Eucosma rindgei Miller 1985 (Eucosma)
Eucosma robinsonana Grote 1872 (Conchylis)
Paedisca quintana Zeller 1875 Syn.
Eucosma tryonana Kearfott 1905 Syn.
Eucosma rosaocellana Knudson 1987 (Eucosma)
Eucosma russeola Heinrich 1929 (Eucosma)
Eucosma rusticana Kearfott 1905 (Eucosma)
Eucosma salaciana Blanchard and Knudson 1982 (Eucosma)
Eucosma sandiego Kearfott 1908 (Eucosma)
Eucosma sandiegana Meyrick 1912 Syn.
Eucosma sepulchrana Meyrick 1927 (Eucosma)
Eucosma serapicana Heinrich 1923 (Eucosma)
Eucosma serpentana Walsingham 1895 (Paedisca)
Eucosma shastana Walsingham 1879 (Paedisca)
Eucosma sierrae Blanchard and Knudson 1983 (Eucosma)
Eucosma similana Clemens 1860 (Poecilochroma)
Eucosma diffusana Kearfott 1905 Syn.
Eucosma confluana Kearfott 1905 Syn.
Eucosma simplex McDunnough 1925 (Eucosma)
Eucosma siskiyouana Kearfott 1907 (Evetria)
Eucosma smithiana Walsingham 1895 (Paedisca)
Eucosma britana McDunnough 1927 Syn.
Eucosma snyderana Kearfott 1907 (Eucosma)
Eucosma sombreana Kearfott 1905 (Eucosma)
Eucosma phaeodes Meyrick 1920 Syn.
Eucosma sonomana Kearfott 1907 (Eucosma)
Eucosma spaldingana Kearfott 1907 (Eucosma)
Eucosma sperryana McDunnough 1942 (Eucosma)
Eucosma suadana Heinrich 1923 (Eucosma)
Eucosma subflavana Walsingham 1879 (Paedisca)
Eucosma subinvicta Kearfott 1907 (Eucosma)
Eucosma tocullionana Heinrich 1920 (Eucosma)
Eucosma totana Kearfott 1907 (Eucosma)
Eucosma spodias Meyrick 1912 Syn.
Eucosma urnigera Meyrick 1937 (Eucosma)
Eucosma vagana McDunnough 1925 (Eucosma)
Eucosma wandana Kearfott 1907 (Eucosma)
Eucosma eumaea Meyrick 1912 Syn.
Eucosma uta Clarke 1953 Syn.
Eucosma ustulatana Blanchard and Knudson 1983 Syn.
Eucosma watertonana McDunnough 1925 (Eucosma)
Eucosma williamsi Powell 1963 (Eucosma)

Eulia Hübner 1825

Lophoderus Stephens 1829 Syn.

Eulia ministrana Linnaeus 1758 (Phalaena)
Tortrix ferrugana Hübner 1822 Syn.
Eulia subfasciana Stephens 1834 Syn.
Eulia livoniana Duponchel 1845 Syn.
[no entry] *infuscanus* Strand 1901 Syn.
[no entry] *dilutana* Strand 1901 Syn.

Eumarozia Heinrich 1926

Eumarozia malachitana Zeller 1875 (Grapholita)

Evora Heinrich 1926

Evora hemidesma Zeller 1875 (Euchromia)

Goditha Heinrich 1926

Goditha bumeliana Heinrich 1926 (Goditha)

Grapholita Treitschke 1829

Grapholita Treitschke 1830 Emend.
Aspila Stephens 1834 Syn.
Ephippiphora Duponchel 1834 Syn.
Euspila Stephens 1834 Syn.
Endopisa Guenee 1845 Syn.
Opadia Guenee 1845 Syn.
Stigmonota Guenee 1845 Syn.
Eudopisa Desmarest 1857 Missp.
Coptoloma Lederer 1859 Syn.
Endopiza Clemens 1860 Missp.
Grapholitha Christoph 1881 Missp.

Grapholita angeleseana Kearfott 1907 (Enarmonia)
Grapholita boulderana McDunnough 1942 (Grapholita)
Grapholita caeruleana Walsingham 1879 (Grapholita)
Enarmonia zana Kearfott 1907 Syn.
Enarmonia vana Kearfott 1907 Syn.
Enarmonia xanthospora Meyrick 1912 Syn.
Enarmonia eoleuca Meyrick 1912 Syn.
Grapholita conversana Walsingham 1879 (Grapholita)
Enarmonia wana Kearfott 1907 Syn.
Enarmonia cupida Meyrick 1912 Syn.
Grapholita dyarana Kearfott 1907 (Enarmonia)
Grapholita eclipsana Zeller 1875 (Grapholita)
Grapholita edwardsiana Kearfott 1907 (Enarmonia)
Grapholita fana Kearfott 1907 (Enarmonia)
Enarmonia oenochroa Meyrick 1912 Syn.
Grapholita hieroglyphana Blanchard and Knudson 1984 (Grapholita)
Grapholita imitativa Heinrich 1926 (Grapholita)
Grapholita interstinctana Clemens 1860 (Stigmonota)
Dichrorampha scitana Walker 1863 Syn.
Grapholitha distema Grote 1873 Syn.
Grapholita lana Kearfott 1907 (Enarmonia)
Enarmonia placerana Kearfott 1907 Syn.
Enarmonia vancouverana Kearfott 1907 Syn.
Enarmonia chrysotypa Meyrick 1912 Syn.
Grapholita libertina Heinrich 1926 (Grapholita)
Grapholita lunatana Walsingham 1879 (Grapholita)
Grapholita molesta Busck 1916 (Laspeyresia)
Grapholita packardi Zeller 1875 (Grapholita)
Steganoptycha pyricolana Murtfeldt 1891 Syn.
Grapholita prunivora Walsh 1868 (Semasia)
Grapholita tristrigana Clemens 1865 (Stigmonota)
Enarmonia saundersana Kearfott 1907 Syn.
Grapholita vitrana Walsingham 1879 (Grapholita)

Gretchena Heinrich 1923*Gretchina Forbes 1923 Missp.**Gwendolina Heinrich 1923 Syn.*

Gretchena amatana Heinrich 1923 (Gretchena)
 Gretchena bolliana Slingerland 1896 (Steganoptycha)
 Gretchena concitricana Heinrich 1923 (Gwendolina)
 Gretchena concubitana Heinrich 1923 (Gretchena)
 Gretchena delicatana Heinrich 1923 (Gretchena)
 Gretchena deludana Clemens 1864 (Hedya)
 Gretchena dulciana Heinrich 1923 (Gretchena)
 Gretchena nymphana Blanchard and Knudson 1983 (Gretchena)
 Gretchena obsoletana Brown 1982 (Gretchena)
 Gretchena semialba McDunnough 1925 (Gretchena)
 Gretchena watchungana Kearfott 1907 (Epinotia)

Gypsonoma Meyrick 1895

Gypsonoma adjuncta Heinrich 1924 (Gypsonoma)
 Gypsonoma fasciolana Clemens 1864 (Anchylopera)
Penthina blakeana Grote 1873 Syn.
 Gypsonoma haimbachiana Kearfott 1907 (Epinotia)
 Gypsonoma nebulosana Packard 1866 (Grapholitha)
 Gypsonoma parryana Curtis 1835 (Argyrota)
 Gypsonoma salicicolana Clemens 1864 (Hedya)
Hedya saliciana Clemens 1864 Syn.
 Gypsonoma substitutionis Heinrich 1923 (Gypsonoma)

Hedya Hübner 1825*Episagma Hübner 1825 Syn.**Pendina Treitschke 1829 Syn.**Penthina Treitschke 1830 Emend.**Hedia Zeller 1877 Emend.**Cellifera Diakonoff 1967 Syn.*

Hedya chionosema Zeller 1875 (Penthina)
 Hedya cyanana Murtfeldt 1880 (Penthina)
 Hedya nubiferana Haworth 1811 (Tortrix)
Tortrix variegana Hübner 1799 Syn.
 Hedya ochroleucana Frölich 1828 (Tortrix)
Antithesia nimbatana Clemens 1860 Syn.
Penthina contrariana Walker 1863 Syn.
Penthina consanguinana Walsingham 1879 Syn.
 Hedya separatana Kearfott 1907 (Olethreutes)

Hendecaneura Walsingham 1900

Hendecaneura shawiana Kearfott 1907 (Enarmonia)

Henricus Busck 1943*Heinrichia Busck 1939 Homo.*

Henricus bana Kearfott 1907 (Phalonia)
Phalonia rhodites Meyrick 1912 Syn.
 Henricus brevipalpatus McDunnough 1944 (Henricus)
 Henricus contrastanus Kearfott 1907 (Commophila)
 Henricus fuscodorsanus Kearfott 1904 (Commophila)
 Henricus huachucana Kearfott 1907 (Commophila)
 Henricus infernalis Heinrich 1920 (Commophila)
 Henricus macrocarpana Walsingham 1895 (Phtheochroa)
 Henricus umbrabasanus Kearfott 1908 (Commophila)

Hilarographa Zeller 1877

Hilarographa jonesi Brower 1953 (Hilarographa)
 Hilarographa regalis Walsingham 1881 (no entry)
 Hilarographa youngiella Busck 1922 (Hilarographa)
Hilarographa olympica Braun 1923 Syn.

Hystrichophora Walsingham 1879*Hystrichophora Fernald 1903 Missp.*

Hystrichophora asphodelana Kearfott 1907 (Thiodia)
Hystrichophora seraphicana Heinrich 1923 Syn.
 Hystrichophora decorosa Heinrich 1929 (Hystrichophora)
 Hystrichophora leonana Walsingham 1879 (Hystrichophora)
Hystrichophora aurantiana Walsingham 1879 Syn.
 Hystrichophora loricana Grote 1880 (Phoxopterus)
 Hystrichophora ochreicostana Walsingham 1884 (Semasia)
 Hystrichophora ostentatrix Heinrich 1923 (Hystrichophora)
 Hystrichophora paradisiae Heinrich 1923 (Hystrichophora)
 Hystrichophora roessleri Zeller 1875 (Grapholitha)
 Hystrichophora stygiana Dyar 1903 (Thiodia)
Hystrichophora californiae Heinrich 1923 Syn.
 Hystrichophora taleana Grote 1878 (Grapholitha)
 Hystrichophora vestaliana Zeller 1875 (Grapholitha)

Irazona Razowski 1964

Irazona comes Walsingham 1884 (Conchylis)

Larisa Miller 1979

Larisa subsolana Miller 1979 (Larisa)

Lobesia Guenee 1845*Polychrosis Ragonot 1894 Syn.**Byrsoptera Lower 1901 Homo.**Lomaschiza Lower 1901 Syn.**Steriphotis Meyrick 1911 Syn.**Paralobesia Obratzov 1953 Syn.**Apolobesia Diakonoff 1954 Syn.**Lobesiodes Diakonoff 1954 Syn.**Lomaschizodes Diakonoff 1954 Syn.**Aplolobesia Razowski 1977 Missp.**Pirireisia Kocak 1981 Syn.*

Lobesia aemulana Heinrich 1926 (Polychrosis)
 Lobesia aruncana Kearfott 1907 (Polychrosis)
 Lobesia blandula Heinrich 1926 (Polychrosis)
 Lobesia carduana Busck 1907 (Polychrosis)
 Lobesia cyclopiana Heinrich 1926 (Polychrosis)
 Lobesia cypripediana Forbes 1924 (Polychrosis)
 Lobesia exasperana McDunnough 1938 (Polychrosis)
 Lobesia lirioidendrana Kearfott 1904 (Polychrosis)
Polychrosis magnoliana Kearfott 1907 Syn.
 Lobesia monotropana Heinrich 1926 (Polychrosis)
 Lobesia palliolana McDunnough 1938 (Polychrosis)
 Lobesia piceana Freeman 1941 (Polychrosis)
 Lobesia rhoifrutana Kearfott 1904 (Polychrosis)
 Lobesia sambuci Clarke 1953 (Polychrosis)
 Lobesia slingerlandana Kearfott 1904 (Polychrosis)
 Lobesia spiraeae McDunnough 1938 (Polychrosis)
 Lobesia spiraeifolia Heinrich 1923 (Polychrosis)
 Lobesia vernoniana Kearfott 1907 (Polychrosis)
Polychrosis ambrosiana Kearfott 1907 Syn.
 Lobesia viteana Clemens 1860 (Endopiza)
Penthina vitivorana Packard 1869 Syn.
 Lobesia yaracana Kearfott 1907 (Polychrosis)
Polychrosis signifera Meyrick 1912 Syn.

Lorita Busck 1939

Lorita abornana Busck 1939 (Lorita)
 Lorita baccharivora Pogue 1988 (Lorita)

Lozotaenia Stephens 1829

Lozotaenia Harris 1841 Emend.
Izotaenia Yasuda 1975 Missp.

Lozotaenia costinotana Franclemont 1986 (Lozotaenia)
Lozotaenia exomilana Franclemont 1986 (Lozotaenia)
Lozotaenia hesperia Powell 1962 (Lozotaenia)
Lozotaenia rindgei Obraztsov 1962 (Lozotaenia)

Niasoma Busck 1940

Niasoma metallicana Walsingham 1895 (Platynota)

Notocelia Hübner 1825

Aspis Treitschke 1829 Homo.
Aspidia Duponchel 1834 Missp.
Aspidia Duponchel 1835 Syn.
Pardia Guenee 1845 Syn.

Notocelia culminana Walsingham 1879 (Paedisca)
Notocelia illotana Walsingham 1879 (Paedisca)
Notocelia purpurisatana Heinrich 1923 (Epiblema)
Notocelia trimaculana Haworth 1811 (Tortrix)
Aspidia suffusana Duponchel 1843 Syn.

Ofatulena Heinrich 1926

Ofatulena duodecemstriata Walsingham 1884 (Grapholitha)
Ofatulena luminosa Heinrich 1926 (Ofatulena)

Olethreutes Hübner 1822

Olethreutes Hübner 1806 Unav.
Argyroploce Hübner 1825 Syn.
Argyroploca Hübner 1826 Missp.
Argyrophoce Stephens 1834 Missp.
Roxana Stephens 1834 Syn.
Mixodia Guenee 1845 Syn.
Exartema Clemens 1860 Syn.
Loxoterma Busck 1906 Syn.
Celyphoides Agenjo 1955 Unav.
Celyphoides Obraztsov 1960 Syn.
Biscopia Diakonoff 1973 Syn.

Olethreutes agilana Clemens 1860 (Endopiza)
Olethreutes albiciliana Fernald 1882 (Sericoris)
Olethreutes appalachianum Braun 1951 (Exartema)
Olethreutes appendiceum Zeller 1875 (Exartema)
Olethreutes astrologana Zeller 1875 (Sericoris)
Argyroploce coronana Kearfott 1907 Syn.
Olethreutes atrodentana Fernald 1882 (Eccopsis)
Olethreutes auricapitana Walsingham 1879 (Sericoris)
Olethreutes baccatanum McDunnough 1942 (Exartema)
Olethreutes betulana Heinrich 1926 (Exartema)
Olethreutes bicoloranum McDunnough 1922 (Exartema)
Olethreutes bipartitana Clemens 1860 (Antithesia)
Penthina similisana Walker 1863 Syn.
Sericoris caesialbana Zeller 1875 Syn.
Olethreutes bowmanana McDunnough 1923 (Argyroploce)
Olethreutes brevirostratum Heinrich 1926 (Exartema)
Olethreutes brunneopurpuratum Heinrich 1923 (Exartema)
Olethreutes buckellana McDunnough 1922 (Argyroploce)
Olethreutes albidula Heinrich 1926 Syn.
Olethreutes carolana McDunnough 1922 (Argyroploce)
Olethreutes cespitana Hübner 1817 (Tortrix)
Rhyacionia flavofasciana Humphreys and Westwood 1844 Syn.
Sericoris instrutana Clemens 1865 Syn.
Sericoris poana Zeller 1875 Syn.
Olethreutes clavana Walker 1863 (Carpocapsa)

Olethreutes comandrana Clarke 1953 (Exartema)
Olethreutes concinnana Clemens 1865 (Sericoris)
Sericoris foedana Clemens 1865 Syn.
Exartema terminanum McDunnough 1922 Syn.
Olethreutes connectum McDunnough 1935 (Exartema)
Olethreutes coruscana Clemens 1860 (Antithesia)
Sciaphila puncticostana Walker 1863 Syn.
Sericoris constellatana Zeller 1875 Syn.
Olethreutes corylana Fernald 1882 (Eccopsis)
Olethreutes costimaculana Fernald 1882 (Penthina)
Olethreutes deprecatoria Heinrich 1926 (Olethreutes)
Olethreutes devotana Kearfott 1907 (Olethreutes)
Olethreutes electrofuscum Heinrich 1923 (Exartema)
Olethreutes exaeresimum Heinrich 1926 (Exartema)
Olethreutes exoletum Zeller 1875 (Exartema)
Olethreutes fagigemmeans Chambers 1878 (Exartema)
Olethreutes fasciatana Clemens 1860 (Exartema)
Sciaphila decisana Walker 1862 Syn.
Exartema albofasciatum Zeller 1875 Syn.
Olethreutes ferriferana Walker 1863 (Sciaphila)
Sericoris gratiosana Clemens 1865 Syn.
Grapholitha usticana Zeller 1875 Syn.
Olethreutes ferrolina Walker 1863 (Carpocapsa)
Sericoris argyroelana Zeller 1875 Syn.
Olethreutes ferrugineanum Riley 1881 (Exartema)
Olethreutes footiana Fernald 1882 (Eccopsis)
Olethreutes fraternanum McDunnough 1924 (Exartema)
Olethreutes furfuranum McDunnough 1922 (Exartema)
Olethreutes galaxana Kearfott 1907 (Olethreutes)
Olethreutes glitranana Kearfott 1907 Syn.
Olethreutes galevora McDunnough 1956 (Exartema)
Olethreutes glaciana Möscher 1860 (Sericoris)
Penthina dealbana Walker 1863 Syn.
Sericoris fuscibana Zeller 1875 Syn.
Argyroploce castorana McDunnough 1922 Syn.
Olethreutes griseoalbana Walsingham 1879 (Exartema)
Olethreutes hamameliana McDunnough 1944 (Exartema)
Olethreutes heinrichana McDunnough 1927 (Argyroploce)
Olethreutes hippocastanum Kearfott 1907 (Exartema)
Olethreutes inornatana Clemens 1860 (Exartema)
Olethreutes inquietana Walker 1863 (Paedisca)
Olethreutes intermistana Clemens 1865 (Mixodia)
Penthina tessellana Packard 1867 Syn.
Penthina septentrionana Möscher 1883 Homo.
Olethreutes boreana Rebel 1901 Syn.
Olethreutes lacunanum Freeman 1941 (Exartema)
Olethreutes malana Fernald 1882 (Eccopsis)
Olethreutes mediopartitum Heinrich 1923 (Exartema)
Olethreutes melanomesum Heinrich 1923 (Exartema)
Olethreutes mengelana Fernald 1894 (Sericoris)
Penthina groelandicana Bang-Haas 1896 Syn.
Olethreutes merrickanum Kearfott 1907 (Exartema)
Olethreutes metallicana Hübner 1796 (Tortrix)
Penthina murina Packard 1867 Syn.
Penthina major Walsingham 1895 Syn.
Olethreutes minaki McDunnough 1929 (Argyroploce)
Olethreutes monetiferanum Riley 1881 (Exartema)
Olethreutes mysteriana Miller 1979 (Olethreutes)
Olethreutes nananum McDunnough 1922 (Exartema)
Exartema quebecense Heinrich 1923 Syn.
Olethreutes nigranum Heinrich 1923 (Exartema)
Olethreutes nitidana Clemens 1860 (Exartema)
Olethreutes nordeggana McDunnough 1922 (Argyroploce)
Olethreutes obsoletana Zetterstedt 1840 (Tortrix)
Olethreutes kennethana McDunnough 1941 Syn.
Olethreutes ochrosuffusanum Heinrich 1923 (Exartema)
Olethreutes olivaceana Fernald 1882 (Eccopsis)
Exartema bolandanum McDunnough 1922 Syn.

Olethreutes osmundana Fernald 1879 (Penthina)
Olethreutes ochromediana Kearfott 1908 Syn.
 Olethreutes permundana Clemens 1860 (Exartema)
Sciaphila meanderana Walker 1863 Syn.
Cymolomia gaylussaciana Heinrich 1926 Unav.
 Olethreutes polluxana McDunnough 1922 (Argyroploce)
 Olethreutes punctanum Walsingham 1903 (Exartema)
Exartema connanum Heinrich 1923 Syn.
Exartema cornana Heinrich 1926 Syn.
 Olethreutes quadrifidum Zeller 1875 (Exartema)
 Olethreutes rusticanum McDunnough 1922 (Exartema)
 Olethreutes schulziana Fabricius 1777 (Pyrallis)
Orthotaenia bentleyana Curtis 1835 Syn.
 Olethreutes sciotanum Heinrich 1923 (Exartema)
 Olethreutes septentrionana Curtis 1831 (Orthotaenia)
Sciaphila primariana Walker 1863 Syn.
Penthina fulvifrontana Packard 1867 Syn.
 Olethreutes sericoranum Walsingham 1879 (Exartema)
 Olethreutes siderana Treitschke 1834 (Olethreutes)
Sericoris chalybeana Walsingham 1879 Syn.
 Olethreutes sordidana McDunnough 1922 (Argyroploce)
 Olethreutes submissanum McDunnough 1922 (Exartema)
 Olethreutes subnubilum Heinrich 1923 (Exartema)
 Olethreutes tenebricum Heinrich 1926 (Exartema)
 Olethreutes tilianum Heinrich 1923 (Exartema)
 Olethreutes trinitana McDunnough 1931 (Argyroploce)
 Olethreutes troglodanum McDunnough 1922 (Exartema)
 Olethreutes valdanum McDunnough 1922 (Exartema)
Cymolomia micantana Forbes 1923 Syn.
 Olethreutes versicoloranum Clemens 1860 (Exartema)
 Olethreutes viburnanum McDunnough 1935 (Exartema)
 Olethreutes zelleriana Fernald 1875 (Eccopsis)
Exartema trepidulum Heinrich 1926 Syn.

Orthotaenia Stephens 1829

Badebecia Heinrich 1926 Syn.

Orthotaenia undulana Denis and Schiffermüller 1775 (Tortrix)
Tortrix urticana Hübner 1799 Syn.
Sericoris campestrana Zeller 1875 Syn.
Sericoris dilutifuscana Walsingham 1879 Syn.

Pammene Hübner 1825

Palla Billberg 1820 Homo.
Hemimene Hübner 1825 Syn.
Pseudotomia Stephens 1829 Syn.
Heusimene Stephens 1834 Syn.
Pyrodes Guenee 1845 Homo.
Hemerostia Stephens 1852 Syn.
Sphaeroeca Meyrick 1895 Homo.
Pamene Rebel 1901 Missp.
Metasphaeroeca Fernald 1908 Syn.

Pammene bowmanana McDunnough 1927 (Hemimene)
 Pammene felicitana Heinrich 1923 (Pammene)
 Pammene medioalbana Knudson 1987 (Pammene)
 Pammene ocliferia Heinrich 1926 (Hemimene)
 Pammene paula Heinrich 1926 (Hemimene)
 Pammene perstructana Walker 1863 (Sciaphila)
Hemimene signifera Heinrich 1926 Syn.

Pandemis Hübner 1825

Pandemia Stephens 1834 Missp.
Pandennis Moffat 1886 Missp.

Pandemis canadana Kearfott 1905 (Pandemis)
 Pandemis cerasana Hübner 1786 (Tortrix)
Tortix ribeana Hübner 1799 Syn.

Lozotaenia grossulariana Stephens 1829 Syn.
 [no entry] *obscura* Schöyten 1882 Syn.
Pandemis balticola Strand 1917 Syn.
 Pandemis lamprosana Robinson 1869 (Tortrix)
 Pandemis limitata Robinson 1869 (Tortrix)
 Pandemis pyrusana Kearfott 1907 (Pandemis)
Pandemis pyrana Meyrick 1912 Syn.

Pelochrista Lederer 1859

Callimosema Clemens 1865 Syn.
Pseudeucosma Obratzov 1946 Syn.

Pelochrista argenteana Walsingham 1895 (Paedisca)
 Pelochrista collilonga Blanchard and Knudson 1984 (Pelochrista)
 Pelochrista corosana Walsingham 1884 (Paedisca)
 Pelochrista daemoniana Heinrich 1923 (Eucosma)
 Pelochrista expolitana Heinrich 1923 (Eucosma)
 Pelochrista fratruelis Heinrich 1923 (Eucosma)
 Pelochrista fuscosparsa Walsingham 1895 (Paedisca)
 Pelochrista idahoana Kearfott 1907 (Eucosma)
 Pelochrista metariana Heinrich 1923 (Eucosma)
 Pelochrista occipitana Zeller 1875 (Paedisca)
 Pelochrista pallidipalpana Kearfott 1905 (Eucosma)
 Pelochrista palousana Kearfott 1907 (Eucosma)
 Pelochrista palpana Walsingham 1879 (Paedisca)
 Pelochrista passerana Walsingham 1879 (Paedisca)
 Pelochrista perpropinqua Heinrich 1929 (Eucosma)
 Pelochrista popana Kearfott 1907 (Eucosma)
Eucosma carcharias Meyrick 1912 Syn.
 Pelochrista reversana Kearfott 1907 (Eucosma)
 Pelochrista rorana Kearfott 1907 (Eucosma)
Eucosma sceletopa Meyrick 1912 Syn.
 Pelochrista scintillana Clemens 1865 (Callimosema)
Paedisca dodecana Zeller 1875 Syn.
Eucosma randana Kearfott 1907 Syn.
Eucosma paraglypta Meyrick 1912 Syn.
 Pelochrista tahoensis Heinrich 1923 (Eucosma)
Eucosma subdivita Heinrich 1929 Syn.
 Pelochrista vandana Kearfott 1907 (Eucosma)
Eucosma pholas Meyrick 1912 Syn.
 Pelochrista womonana Kearfott 1907 (Eucosma)
Eucosma semmitis Meyrick 1912 Syn.
 Pelochrista zomonana Kearfott 1907 (Eucosma)
Eucosma explosa Meyrick 1912 Syn.

Petrova Heinrich 1923

Petrova albicapitana Busck 1914 (Evetria)
 Petrova arizonensis Heinrich 1920 (Evetria)
 Petrova burkeana Kearfott 1907 (Evetria)
 Petrova comstockiana Fernald 1879 (Retinia)
 Petrova edemoidana Dyar 1903 (Eucosma)
 Petrova gemistrigulana Kearfott 1905 (Evetria)
 Petrova houseri Miller 1959 (Petrova)
 Petrova mafica Miller 1978 (Petrova)
 Petrova metallica Busck 1914 (Evetria)
Evetria luculentana Heinrich 1920 Syn.
 Petrova pallipennis McDunnough 1938 (Petrova)
 Petrova picicolana Dyar 1906 (Eucosma)
 Petrova sabiniana Kearfott 1907 (Evetria)
 Petrova taedana Miller 1978 (Petrova)
 Petrova taedana Miller 1978 (Petrova)
 Petrova wenzeli Kearfott 1910 (Evetria)
Evetria virginiana Busck 1914 Syn.

Phaecasiophora Grote 1873

Megasyca Diakonoff 1959 Syn.
Sycacantha Diakonoff 1959 Syn.

Phaecasiophora confixana Walker 1863 (Sciaphila)
Sciaphila perductana Walker 1863 Syn.
Sericoris mutabilana Clemens 1865 Syn.
 Phaecasiophora inspersa Heinrich 1931 (Phaecasiophora)
 Phaecasiophora niveiguttana Grote 1873 (Phaecasiophora)

Phalonidia Le March 1933

Piercea Filipjev 1940 Syn.

Phalonidia latipunctana Walsingham 1879 (Cochylis)
 Phalonidia saxicolana Walsingham 1879 (Cochylis)

Phaneta Stephens 1852

Calosetia Stainton 1859 Syn.

Ioplocama Clemens 1860 Syn.

Phaneta alatana McDunnough 1938 (Thiodia)
 Phaneta albertana McDunnough 1925 (Thiodia)
 Phaneta altana McDunnough 1927 (Thiodia)
 Phaneta ambodaidaleia Miller 1983 (Phaneta)
 Phaneta amphorana Walsingham 1879 (Semasia)
 Phaneta annetteana Kearfott 1907 (Thiodia)
 Phaneta apacheana Walsingham 1884 (Semasia)
 Phaneta argenticostana Walsingham 1879 (Semasia)
 Phaneta artemisiana Walsingham 1879 (Semasia)
 Phaneta autumnana McDunnough 1942 (Thiodia)
 Phaneta awemeana Kearfott 1907 (Thiodia)
 Phaneta benjamini Heinrich 1923 (Thiodia)
 Phaneta bucephaloides Walsingham 1891 (Semasia)
 Phaneta camdenana McDunnough 1925 (Thiodia)
 Phaneta castrensis McDunnough 1929 (Thiodia)
 Phaneta cinereolineana Heinrich 1923 (Thiodia)
 Phaneta citricolorana McDunnough 1942 (Thiodia)
 Phaneta clavana Fernald 1882 (Semasia)
 Phaneta columbiana Walsingham 1879 (Semasia)
 Phaneta complicana McDunnough 1925 (Thiodia)
 Phaneta convergana McDunnough 1925 (Thiodia)
 Phaneta corculana Zeller 1874 (Semasia)
 Phaneta crassana McDunnough 1938 (Thiodia)
 Phaneta decempunctana Walsingham 1879 (Semasia)
 Phaneta delphinoides Heinrich 1923 (Thiodia)
 Phaneta delphinus Heinrich 1923 (Thiodia)
 Phaneta dorsiatomana Kearfott 1905 (Thiodia)
 Phaneta elongana Walsingham 1879 (Semasia)
 Phaneta essexana Kearfott 1907 (Thiodia)
 Phaneta fasciculatana McDunnough 1938 (Thiodia)
 Phaneta ferruginana Fernald 1882 (Semasia)
 Phaneta fertoriana Heinrich 1923 (Thiodia)
 Phaneta festivana Heinrich 1923 (Thiodia)
 Phaneta formosana Clemens 1860 (Ioplocama)
Grapholita sagittana Walker 1863 Syn.
Grapholitha stercoreana Zeller 1875 Syn.
 Phaneta granulata Kearfott 1908 (Cydia)
 Phaneta grindeliana Busck 1906 (Cydia)
 Phaneta griseocapitana Walsingham 1879 (Semasia)
 Phaneta implicata Heinrich 1931 (Thiodia)
 Phaneta indagatricana Heinrich 1923 (Thiodia)
 Phaneta indeterminana McDunnough 1925 (Thiodia)
 Phaneta infimbriana Dyar 1904 (Thiodia)
Thiodia candidula Heinrich 1924 Syn.
 Phaneta influana Heinrich 1923 (Thiodia)
 Phaneta insignata Heinrich 1924 (Thiodia)
 Phaneta kiscana Kearfott 1907 (Thiodia)
Thiodia speculigera Meyrick 1912 Syn.
 Phaneta kokana Kearfott 1907 (Eucosma)
Eucosma chortaea Meyrick 1912 Syn.
Thiodia sororiana Heinrich 1923 Syn.

Phaneta lapidana Walsingham 1879 (Semasia)
 Phaneta latens Heinrich 1929 (Thiodia)
 Phaneta marmontana Kearfott 1907 (Proteopteryx)
 Phaneta migratana Heinrich 1923 (Thiodia)
 Phaneta minimana Walsingham 1879 (Semasia)
 Phaneta misturana Heinrich 1923 (Thiodia)
 Phaneta modernana McDunnough 1925 (Thiodia)
 Phaneta modicellana Heinrich 1923 (Thiodia)
 Phaneta montanana Walsingham 1884 (Semasia)
Thiodia triangulana Kearfott 1905 Syn.
 Phaneta mormonensis Heinrich 1923 (Thiodia)
 Phaneta nepotinana Heinrich 1923 (Thiodia)
 Phaneta ochrocephala Walsingham 1895 (Semasia)
Cydia imbridana Fernald 1905 Syn.
 Phaneta ochroterminana Kearfott 1907 (Thiodia)
 Phaneta octopunctana Walsingham 1895 (Semasia)
 Phaneta objectalis Hulst 1886 (Crambus)
Semasia oblitterana Walsingham 1895 Syn.
 Phaneta olivaceana Riley 1881 (Grapholitha)
 Phaneta oregonensis Heinrich 1923 (Thiodia)
 Phaneta ornatula Heinrich 1924 (Thiodia)
 Phaneta pallidarcis Heinrich 1923 (Thiodia)
 Phaneta pallidicostana Walsingham 1879 (Semasia)
 Phaneta parmatana Clemens 1860 (Ephippiphora)
Steganoptycha crispata Clemens 1865 Syn.
Epinotia kennebecana Kearfott 1907 Syn.
Thiodia perfusca Heinrich 1923 Syn.
Thiodia alterana Heinrich 1923 Syn.
Thiodia sinestrigana McDunnough 1938 Syn.
 Phaneta parvana Walsingham 1879 (Semasia)
 Phaneta pastigiata Heinrich 1929 (Thiodia)
 Phaneta perangustana Walsingham 1879 (Semasia)
 Phaneta radiatana Walsingham 1879 (Semasia)
 Phaneta raracana Kearfott 1907 (Thiodia)
Thiodia fastidiosa Meyrick 1912 Syn.
 Phaneta refusana Walker 1863 (Grapholita)
 Phaneta rupestrana McDunnough 1925 (Thiodia)
 Phaneta salmicolorana Heinrich 1923 (Thiodia)
 Phaneta scalana Walsingham 1879 (Semasia)
 Phaneta scotiana McDunnough 1958 (Thiodia)
 Phaneta segregata Heinrich 1924 (Thiodia)
 Phaneta setonana McDunnough 1927 (Thiodia)
 Phaneta southamptonensis Heinrich 1935 (Thiodia)
 Phaneta spectana McDunnough 1938 (Thiodia)
 Phaneta spiculana Zeller 1875 (Grapholitha)
 Phaneta stramineana Walsingham 1879 (Semasia)
 Phaneta striatana Clemens 1860 (Anchylopera)
Paedisca albicepsana Walker 1863 Syn.
Grapholitha trivittana Zeller 1875 Syn.
Thiodia occidentalis Heinrich 1923 Syn.
 Phaneta sublapidana Walsingham 1879 (Semasia)
 Phaneta subminimana Heinrich 1923 (Thiodia)
 Phaneta tarandana Möscher 1874 (Grapholitha)
 Phaneta tenuiana Walsingham 1879 (Semasia)
 Phaneta tomonana Kearfott 1907 (Eucosma)
Eucosma limigena Meyrick 1912 Syn.
 Phaneta transversa Walsingham 1895 (Semasia)
 Phaneta umbrastriana Kearfott 1907 (Thiodia)
Thiodia roseotermiana Kearfott 1907 Syn.
Thiodia subcandida Heinrich 1929 Syn.
 Phaneta umbraticana Heinrich 1923 (Thiodia)
 Phaneta verna Miller 1971 (Phaneta)
 Phaneta vernalana McDunnough 1942 (Thiodia)
 Phaneta verniochreana Heinrich 1923 (Thiodia)
 Phaneta youngi McDunnough 1925 (Thiodia)

Phtheochroa Stephens 1829

Trachysmia Guenee 1845 Syn.

- Hysterosia Stephens 1852 Syn.*
Idiographis Lederer 1859 Syn.
Propira Durrant 1914 Syn.
Arce Joannis 1919 Syn.
Hysterothra Obratzov 1943 Unav.
Hysterothra Obratzov 1944 Syn.
Durrantia Razowski 1960 Homo.
Parahysterosia Razowski 1960 Syn.
- Phtheochroa aegrana Walsingham 1879 (Idiographis)
 Phtheochroa albidana Walker 1866 (Simaethis)
 Phalonia winniana Kearfott 1905 Syn.
 Phtheochroa angulatana Robinson 1869 (Conchylis)
 Phtheochroa argentilimitana Robinson 1869 (Conchylis)
 Phtheochroa atomosana Busck 1907 (Phalonia)
 Phtheochroa augustana Clemens 1860 (Conchylis)
 Conchylis dorsimaculana Robinson 1869 Syn.
 Phtheochroa aureana Busck 1907 (Phalonia)
 Phtheochroa aureoalbida Walsingham 1895 (Hysterosia)
 Phtheochroa aurorana Kearfott 1907 (Phalonia)
 Phtheochroa baboquivariana Kearfott 1907 (Tortrix)
 Phtheochroa baracana Busck 1907 (Phalonia)
 Hysterosia tiscana Kearfott 1907 Syn.
 Hysterosia vigilans Meyrick 1912 Syn.
 Phtheochroa basiochreana Kearfott 1907 (Phalonia)
 Phtheochroa birdana Busck 1907 (Hysterosia)
 Phtheochroa biscana Kearfott 1907 (Phalonia)
 Phalonia giscana Kearfott 1907 Syn.
 Phalonia ixauta Meyrick 1912 Syn.
 Phtheochroa bomonana Kearfott 1907 (Phalonia)
 Conchylis cyamitis Meyrick 1912 Syn.
 Phtheochroa canariana Barnes and Busck 1920 (Hysterosia)
 Phtheochroa carmelana Kearfott 1907 (Phalonia)
 Phalonia obispoana Kearfott 1907 Syn.
 Phtheochroa cartwrightana Kearfott 1907 (Hysterosia)
 Phtheochroa cephalanthana Heinrich 1921 (Phalonia)
 Phtheochroa discana Kearfott 1907 (Phalonia)
 Phalonia cricota Meyrick 1912 Syn.
 Phtheochroa edwardsiana Walsingham 1884 (Conchylis)
 Phtheochroa elderana Kearfott 1907 (Phalonia)
 Phalonia helonoma Meyrick 1912 Syn.
 Phtheochroa flaccosana Walker 1863 (Conchylis)
 Tortrix confusana Robinson 1869 Syn.
 Phtheochroa foxcana Kearfott 1907 (Phalonia)
 Phalonia liquida Meyrick 1912 Syn.
 Phtheochroa fulviplicana Walsingham 1879 (Idiographis)
 Hysterosia homanana Kearfott 1907 Syn.
 Hysterosia komonana Kearfott 1907 Syn.
 Hysterosia refuga Meyrick 1912 Syn.
 Hysterosia fermentata Meyrick 1912 Syn.
 Phtheochroa fulvotinctana Walsingham 1884 (Conchylis)
 Phtheochroa glaucofuscana Zeller 1875 (Conchylis)
 Phtheochroa grandis Busck 1907 (Phalonia)
 Phtheochroa gunniana Busck 1907 (Phalonia)
 Phtheochroa hoffmanana Kearfott 1907 (Phalonia)
 Phtheochroa hollandana Kearfott 1907 (Phalonia)
 Phtheochroa hospes Walsingham 1884 (Conchylis)
 Phtheochroa hubbardana Busck 1907 (Phalonia)
 Phtheochroa interruptofasciana Robinson 1869 (Conchylis)
 Phtheochroa laberculana Robinson 1869 (Conchylis)
 Phtheochroa lavana Busck 1907 (Phalonia)
 Phtheochroa leguminana Busck 1907 (Phalonia)
 Phtheochroa lepidana Clemens 1860 (Argyrolepidia)
 Phtheochroa louisiana Busck 1907 (Phalonia)
 Phtheochroa maiana Kearfott 1907 (Phalonia)
 Phtheochroa marloffiana Busck 1907 (Phalonia)
 Phalonia nonlavana Kearfott 1907 Syn.
 Phtheochroa modestana Busck 1907 (Hysterosia)
- Phtheochroa nomonana Kearfott 1907 (Phalonia)
 Phalonia voluntaria Meyrick 1912 Syn.
 Phtheochroa obliquana Kearfott 1907 (Phalonia)
 Phtheochroa oenotherana Riley 1881 (Conchylis)
 Phtheochroa pecosana Kearfott 1907 (Hysterosia)
 Phtheochroa perspicuana Barnes and Busck 1920 (Hysterosia)
 Phtheochroa plummeriana Busck 1907 (Phalonia)
 Phtheochroa promptana Robinson 1869 (Conchylis)
 Phtheochroa punctadiscana Kearfott 1908 (Phalonia)
 Phtheochroa rana Busck 1907 (Phalonia)
 Phalonia funesta Meyrick 1912 Syn.
 Phtheochroa riscana Kearfott 1907 (Hysterosia)
 Hysterosia vincta Meyrick 1912 Syn.
 Phtheochroa romonana Kearfott 1907 (Phalonia)
 Phalonia officiosa Meyrick 1912 Syn.
 Phtheochroa schwarziana Busck 1907 (Phalonia)
 Phtheochroa scissana Walker 1863 (Conchylis)
 Phtheochroa seriatana Zeller 1875 (Conchylis)
 Phtheochroa spartinana Barnes and McDunnough 1916 (Phalonia)
 Phtheochroa straminoides Grote 1873 (Conchylis)
 Phtheochroa sublepidana Kearfott 1907 (Phalonia)
 Phtheochroa temerana Busck 1907 (Phalonia)
 Phalonia cincinnatana Kearfott 1907 Syn.
 Phtheochroa terminana Busck 1907 (Hysterosia)
 Hysterosia merrickana Kearfott 1907 Syn.
 Phtheochroa toxcana Kearfott 1907 (Phalonia)
 Phalonia baryzela Meyrick 1912 Syn.
 Phtheochroa vachelliana Kearfott 1907 (Phalonia)
 Phtheochroa villana Busck 1907 (Hysterosia)
 Phtheochroa viscana Kearfott 1907 (Phalonia)
 Phalonia peganitis Meyrick 1912 Syn.
 Phtheochroa voxcana Kearfott 1907 (Phalonia)
 Phalonia omphacitis Meyrick 1912 Syn.
 Phtheochroa waracana Kearfott 1907 (Hysterosia)
 Hysterosia dicax Meyrick 1912 Syn.
 Phtheochroa wiscana Kearfott 1907 (Phalonia)
 Phalonia acropeda Meyrick 1912 Syn.
 Phtheochroa yuccatana Busck 1907 (Phalonia)
 Phtheochroa zaracana Kearfott 1907 (Phalonia)
 Phtheochroa ziscana Kearfott 1907 (Phalonia)
 Phalonia fabricola Meyrick 1912 Syn.
 Phtheochroa zoxcana Kearfott 1907 (Phalonia)
 Phalonia telifera Meyrick 1912 Syn.
- Platynota Clemens 1860**
Cerorrhineta Zeller 1877 Syn.
Cerorrhineta Kirby 1880 Emend.
Phylacteritis Meyrick 1922 Syn.
- Platynota calidana Zeller 1877 (Tortrix)
 Platynota exasperatana Zeller 1875 (Tortrix)
 Platynota flavedana Clemens 1860 (Platynota)
 Teras tinctana Walker 1863 Syn.
 Tortrix concursana Walker 1863 Syn.
 Tortrix laterana Robinson 1869 Syn.
 Platynota iridana Barnes and Busck 1920 Syn.
 Platynota idaeusalis Walker 1859 (Hypena)
 Platynota sentana Clemens 1860 Syn.
 Phylacteritis dioptica Meyrick 1922 Syn.
 Platynota labiosana Zeller 1875 (Tortrix)
 Platynota rubiginis Walsingham 1913 Syn.
 Platynota larreana Comstock 1939 (Sparganothis)
 Platynota nigrocervina Walsingham 1895 (Platynota)
 Platynota rostrana Walker 1863 (Teras)
 Teras restitutana Walker 1863 Syn.
 Teras connexana Walker 1863 Syn.
 Teras repandana Walker 1863 Syn.
 Teras saturatana Walker 1863 Syn.

Teras egana Walker 1866 Syn.

Platynota scotiana McDunnough 1961 (Sparganothis)
 Platynota semiustana Walsingham 1884 (Platynota)
 Platynota stultana Walsingham 1884 (Platynota)
Platynota chiquitana Barnes and Busck 1920 Syn.
 Platynota viridana Barnes and Busck 1920 (Platynota)
 Platynota wenzelana Haimbach 1915 (Amorbia)
 Platynota yumana Kearfott 1907 (Sparganothis)

Proteoteras Riley 1882

Proteoteras aesculana Riley 1881 (Proteoteras)
 Proteoteras arizonae Kearfott 1907 (Proteoteras)
 Proteoteras crescentana Kearfott 1907 (Proteoteras)
 Proteoteras implicata Heinrich 1924 (Proteoteras)
 Proteoteras moffatiana Fernald 1905 (Proteoteras)
 Proteoteras naracana Kearfott 1907 (Proteoteras)
Proteoteras praesinospila Meyrick 1912 Syn.
 Proteoteras obnigrana Heinrich 1923 (Proteoteras)
 Proteoteras willingana Kearfott 1904 (Proteopteryx)

Pseudexentera Heinrich 1940

Pseudexentera caryana McDunnough 1940 (Pseudexentera)
 Pseudexentera costomaculana Clemens 1860 (Anchylopera)
Batodes bipustulana Walker 1863 Syn.
 Pseudexentera cressoniana Clemens 1864 (Hedya)
 Pseudexentera faracana Kearfott 1907 (Proteopteryx)
Proteopteryx ultrix Meyrick 1912 Syn.
 Pseudexentera habrosana Heinrich 1923 (Exentera)
 Pseudexentera haracana Kearfott 1907 (Proteopteryx)
Proteopteryx resoluta Meyrick 1912 Syn.
 Pseudexentera hodsoni Miller 1987 (Pseudexentera)
 Pseudexentera kalmiana McDunnough 1959 (Pseudexentera)
 Pseudexentera knudsoni Miller 1987 (Pseudexentera)
 Pseudexentera mali Freeman 1942 (Pseudexentera)
 Pseudexentera maracana Kearfott 1907 (Proteopteryx)
Proteopteryx praescripta Meyrick 1912 Syn.
 Pseudexentera oregonana Walsingham 1879 (Semasia)
 Pseudexentera oreios Miller 1987 (Pseudexentera)
 Pseudexentera senatrix Heinrich 1924 (Exentera)
 Pseudexentera sepia Miller 1987 (Pseudexentera)
 Pseudexentera spoliata Clemens 1864 (Hedya)
 Pseudexentera vaccinii Miller 1987 (Pseudexentera)
 Pseudexentera virginiana Clemens 1864 (Anchylopera)

Pseudogalleria Ragonot 1884

Pseudogalleria inimicella Zeller 1872 (Galleria)

Pseudosciaphila Obratzov 1966

Pseudosciaphila duplex Walsingham 1905 (Penthina)
Argyroploce thallasana McDunnough 1922 Syn.

Ptycholoma Stephens 1829

Smicrotes Clemens 1860 Syn.

Ptycholoma peritana Clemens 1860 (Smicrotes)
Dichelia inconclusana Walker 1863 Syn.
 Ptycholoma virescana Clemens 1865 (Smicrotes)
Tortrix sescuplana Zeller 1875 Syn.
Loxotaenia glaucana Walsingham 1879 Syn.

Rhopobota Lederer 1859

Erinaea Meyrick 1907 Syn.
Kundrya Heinrich 1923 Syn.
Norma Heinrich 1923 Syn.

Eumarissa Clarke 1976 Syn.

Rhopobota dietziana Kearfott 1907 (Epinotia)
 Rhopobota finitimana Heinrich 1923 (Kundrya)
 Rhopobota naevana Hübner 1817 (Tortrix)
Tortrix unipunctana Haworth 1811 Homo.
Lithographia geminana Stephens 1852 Syn.
Sciaphila luctiferana Walker 1863 Syn.
Anchylopera vacciniata Packard 1869 Syn.
Epinotia ilicifoliata Kearfott 1907 Syn.

Rhyacionia Hübner 1825

Retinia Guenee 1845 Syn.
Rhyacionia Ragonot 1894 Missp.

Rhyacionia adana Heinrich 1923 (Rhyacionia)
 Rhyacionia aktita Miller 1978 (Rhyacionia)
 Rhyacionia blanchardi Miller 1978 (Rhyacionia)
 Rhyacionia buoliana Denis and Schiffermüller 1775 (Tortrix)
Tortrix gemmana Hübner 1819 Syn.
Rhyacionia pallasana Sodoffsky 1830 Syn.
 Rhyacionia busckana Heinrich 1923 (Rhyacionia)
 Rhyacionia bushnelli Busck 1914 (Evetria)
 Rhyacionia frustrana Comstock 1880 (Retinia)
 Rhyacionia fumosana Powell 1978 (Rhyacionia)
 Rhyacionia granti Miller 1985 (Rhyacionia)
 Rhyacionia jenningsi Powell 1978 (Rhyacionia)
 Rhyacionia martinana Powell 1978 (Rhyacionia)
 Rhyacionia monophylliana Kearfott 1907 (Evetria)
 Rhyacionia multilineata Powell 1978 (Rhyacionia)
 Rhyacionia neomexicana Dyar 1903 (Evetria)
 Rhyacionia pallifasciata Powell 1978 (Rhyacionia)
 Rhyacionia pasadenana Kearfott 1907 (Evetria)
 Rhyacionia rigidana Fernald 1880 (Retinia)
 Rhyacionia salmonicolor Powell 1978 (Rhyacionia)
 Rhyacionia sonia Miller 1967 (Rhyacionia)
 Rhyacionia subcervinana Walsingham 1879 (Retinia)
 Rhyacionia subtropica Miller 1961 (Rhyacionia)
 Rhyacionia versicolor Powell 1978 (Rhyacionia)
 Rhyacionia zozana Kearfott 1907 (Evetria)
Evetria matutina Meyrick 1912 Syn.
Evetria montana Busck 1912 Syn.

Ricula Heinrich 1926

Ricula maculana Fernald 1901 (Lipoptycha)

Satronia Heinrich 1926

Satronia tantilla Heinrich 1926 (Satronia)

Sereda Heinrich 1923

Sereda tautana Clemens 1865 (Halonata)
Grapholitha perfluana Zeller 1875 Syn.
Enarmonia lautana Fernald 1882 Emend.

Sonia Heinrich 1923

Sonia canadana McDunnough 1925 (Sonia)
 Sonia comstocki Clarke 1952 (Sonia)
 Sonia constrictana Zeller 1875 (Paedisca)
 Sonia divaricata Miller 1990 (Sonia)
 Sonia filiana Busck 1907 (Hendecaneura)
 Sonia paraplesiana Blanchard 1979 (Sonia)
 Sonia vovana Kearfott 1907 (Eucosma)
Hendecaneura fraternana Busck 1907 Syn.
Eucosma typicodes Meyrick 1912 Syn.

Sparganothis Hübner 1825

Sparganothis Hübner 1826 Missp.
Sparganothis Stephens 1834 Missp.
Oenectra Guenee 1845 Syn.
Oenophthira Duponchel 1845 Syn.
Aenectra Doubleday 1849 Missp.
Begunna Walker 1863 Syn.
Leptoris Clemens 1865 Syn.
Oenectra Wocke 1871 Missp.
Cenopis Zeller 1876 Syn.
Oenophthera Meyrick 1913 Missp.
Sparganythis Matsumura 1931 Missp.
Sparganotis Kodama 1956 Missp.

Sparganothis acerivorana MacKay 1952 (Sparganothis)
 Sparganothis albicaudana Busck 1915 (Sparganothis)
 Sparganothis belfrageana Zeller 1875 (Tortrix)
Sparganothis euphronopa Meyrick 1927 Syn.
 Sparganothis bistrata Kearfott 1907 (Sparganothis)
 Sparganothis cana Robinson 1869 (Tortrix)
 Sparganothis caryae Robinson 1869 (Tortrix)
 Sparganothis chambersana Kearfott 1907 (Cenopis)
 Sparganothis daphnana McDunnough 1961 (Sparganothis)
 Sparganothis demissana Walsingham 1879 (Cenopis)
 Sparganothis diluticostana Walsingham 1879 (Cenopis)
Cenopis quercana Fernald 1882 Syn.
 Sparganothis directana Walker 1863 (Teras)
Tortrix testulana Zeller 1875 Syn.
 Sparganothis distincta Walsingham 1884 (Oenectra)
Sparganothis solidana Freeman 1941 Syn.
 Sparganothis flavibasana Fernald 1882 (Oenectra)
 Sparganothis hydeana Klots 1936 (Sparganothis)
 Sparganothis karacana Kearfott 1907 (Sparganothis)
Sparganothis tempestiva Meyrick 1912 Syn.
 Sparganothis lamberti Franclemont 1986 (Sparganothis)
 Sparganothis lentiginosana Walsingham 1879 (Capua)
 Sparganothis lycopodiana Kearfott 1907 (Epagoge)
 Sparganothis machimiana Barnes and Busck 1920 (Sparganothis)
 Sparganothis niveana Walsingham 1879 (Cenopis)
Cenopis groteana Fernald 1882 Syn.
 Sparganothis pettitana Robinson 1869 (Tortrix)
 Sparganothis pilleriana Denis and Schiffermüller 1775 (Tortrix)
Phalaena vitis Dantic 1786 Syn.
Pyralis pillerana Fabricius 1794 Missp.
Pyralis vitana Fabricius 1794 Syn.
Tortrix luteolana Hübner 1822 Syn.
 [no entry] *danticana Walcken 1836 Syn.*
 [no entry] *obscurana Preissecker 1936 Syn.*
 Sparganothis pulcherrimana Walsingham 1879 (Cenopis)
 Sparganothis reticulatana Clemens 1860 (Croesia)
Pyralis fulgidipennana Blanchard 1840 Nomob.
Teras subauratana Walker 1863 Syn.
Tortrix mesospila Zeller 1875 Syn.
Cenopis gracilana Walsingham 1879 Syn.
Sparganothis ferreana Busck 1915 Syn.
 Sparganothis rubicundana Herrich-Schäffer 1856 (Loxotaenia)
Sparganothis hudsoniana Freeman 1940 Syn.
 Sparganothis salinana McDunnough 1961 (Sparganothis)
 Sparganothis saracana Kearfott 1907 (Sparganothis)
Cenopis austera Meyrick 1912 Syn.
 Sparganothis senecionana Walsingham 1879 (Oenectra)
Oenectra rudana Walsingham 1879 Syn.
 Sparganothis striata Walsingham 1884 (Oenectra)
 Sparganothis sulfureana Clemens 1860 (Croesia)
Conchylis gratana Walker 1863 Syn.
Croesia gallivorana Clemens 1864 Syn.
Croesia virginiana Clemens 1864 Syn.

Croesia fulvoroseana Clemens 1864 Syn.
 Sparganothis taracana Kearfott 1907 (Sparganothis)
Sparganothis procox Meyrick 1912 Syn.
 Sparganothis tristriata Kearfott 1907 (Sparganothis)
 Sparganothis tunicana Walsingham 1879 (Dichelia)
Dichelia californiana Walsingham 1879 Syn.
 Sparganothis umbrana Barnes and Busck 1920 (Sparganothis)
Sparganothis putmanana Freeman 1940 Syn.
 Sparganothis unifasciana Clemens 1864 (Croesia)
Tortrix puritana Robinson 1869 Syn.
 Sparganothis violaceana Robinson 1869 (Tortrix)
 Sparganothis vocaridorsana Kearfott 1905 (Sparganothis)
 Sparganothis xanthoides Walker 1863 (Begunna)
Leptoris breviornatana Clemens 1865 Syn.
Tortrix irrorea Robinson 1869 Syn.
Oenectra inconditana Walsingham 1879 Syn.

Spilonota Stephens 1829

Tmetocera Lederer 1859 Syn.

Spilonota ocellana Denis and Schiffermüller 1775 (Tortrix)
Hedya pyrifoliana Clemens 1860 Syn.
Penthina oculana Harris 1862 Syn.

Strepsicrates Meyrick 1888

Strepsiceros Meyrick 1881 Homo.
Phthinolophus Dyar 1903 Syn.

Strepsicrates smithiana Walsingham 1891 (Paedisca)
Phthinolophus indentata Dyar 1903 Syn.
Spilonota imminens Meyrick 1917 Syn.

Suleima Heinrich 1923

- Suleima baracana Kearfott 1907 (Thiodia)
Thiodia caracana Kearfott 1907 Syn.
Thiodia oxyleuca Meyrick 1912 Syn.
Thiodia famosa Meyrick 1912 Syn.
 Suleima cinerodorsana Heinrich 1923 (Suleima)
 Suleima daracana Kearfott 1907 (Thiodia)
Thiodia profana Meyrick 1912 Syn.
 Suleima helianthana Riley 1881 (Semasia)
 Suleima lagopana Walsingham 1884 (Steganoptycha)
 Suleima mendaciana Blanchard and Knudson 1983 (Suleima)
 Suleima skinnerana Heinrich 1923 (Suleima)

Syllonoma Powell 1985

- Syllonoma longipalpana Powell 1985 (Syllonoma)

Synalocha Powell 1985

- Synalocha gutierreziae Powell 1985 (Synalocha)

Syndemis Hübner 1825

- Syndemis afflictana Walker 1863 (Sciaphila)
Lozotaenia fuscolineana Clemens 1865 Syn.

Synnoma Walsingham 1879

- Synnoma lynosyrana Walsingham 1879 (Synnoma)

Talponia Heinrich 1926

- Talponia plummeriana Busck 1906 (Hemimene)

Thyraylia Walsingham 1897

- Thyraylia bunteana Robinson 1869 (Conchylis)

Tsinilla Heinrich 1931

- Tsinilla lineana Fernald 1901 (Eucosma)

Xenotemna Powell 1964

- Xenotemna pallorana Robinson 1869 (Tortrix)
Tortrix lata Robinson 1869 Syn.

Zeiraphera Treitschke 1829

Ziophora Agassiz 1847 Emend.

- Zeiraphera canadensis Mutuura and Freeman 1967 (Zeiraphera)
 Zeiraphera claypoleana Riley 1882 (Proteoteras)
 Zeiraphera fortunana Kearfott 1907 (Epinotia)
 Zeiraphera hesperiana Mutuura and Freeman 1967 (Zeiraphera)
 Zeiraphera improbana Walker 1863 (Sciaphila)
Paedisca diffiniana Walker 1863 Syn.
Sciaphila destitutana Walker 1863 Syn.
Sciaphila indivisana Walker 1863 Syn.
Cydia pseudotsugana Kearfott 1904 Syn.
 Zeiraphera pacifica Freeman 1966 (Zeiraphera)
 Zeiraphera unfortunana Powell 1983 (Zeiraphera)
 Zeiraphera vancouverana McDunnough 1925 (Zeiraphera)

Zomaria Heinrich 1926

- Zomaria andromedana Barnes and McDunnough 1917 (Olethreutes)
 Zomaria interruptolineana Fernald 1882 (Penthina)

- Zomaria rosaochreana Kearfott 1907 (Olethreutes)

URANIIDAE

Urania Fabricius 1807

- Urania Illiger 1807 Unav.*
Lars Hübner 1807 Syn.
Cydrus Billberg 1820 Syn.
Cydimon Dalman 1825 Syn.
Leilus Swainson 1833 Syn.
Dasycephalus Swainson 1833 Syn.
Lelius Swainson 1836 Missp.
Uranidia Westwood 1879 Syn.

- Urania fulgens Walker 1854 (Urania)
Cydimon cacica Guenee 1857 Syn.

URODIDAE

Urodus Herrich-Schäffer 1854

- Trichostibas Zeller 1863 Syn.*
Paratiquadra Walsingham 1897 Syn.
Trichostiba Pagenstecher 1909 Missp.

- Urodus parvula Edwards 1881 (Penthetria)

YPONOMEUTIDAE

Argyresthia Hübner 1825

- Argyrosetia Stephens 1829 Syn.*
Oligos Treitschke 1830 Syn.
Ederesa Curtis 1833 Syn.
Ismene Stephens 1834 Homo.
Ederessa Stephens 1835 Missp.
Blastotere Ratzeburg 1840 Syn.

- Argyresthia abies Freeman 1972 (Argyresthia)
 Argyresthia affinis Braun 1940 (Argyresthia)
 Argyresthia alternatella Kearfott 1908 (Argyresthia)
 Argyresthia altissimella Chambers 1877 (Argyresthia)
 Argyresthia annettella Busck 1907 (Argyresthia)
 Argyresthia apicimaculella Chambers 1874 (Argyresthia)
Argyresthia visaliella Chambers 1875 Syn.
 Argyresthia arceuthobiella Busck 1916 (Argyresthia)
 Argyresthia aureoargentella Brower 1953 (Argyresthia)
 Argyresthia austerella Zeller 1873 (Argyresthia)
 Argyresthia belangerella Chambers 1875 (Argyresthia)
 Argyresthia bolliella Busck 1907 (Argyresthia)
 Argyresthia calliphanes Meyrick 1913 (Argyresthia)
 Argyresthia canadensis Freeman 1972 (Argyresthia)
 Argyresthia castaneella Busck 1915 (Argyresthia)
 Argyresthia chalcocrysa Meyrick 1913 (Argyresthia)

Argyresthia columbia Freeman 1972 (Argyresthia)
 Argyresthia conjugella Zeller 1839 (Argyresthia)
 Argyresthia maculosa Tengström 1847 Syn.
 Argyresthia aerariella Stainton 1871 Syn.
 Argyresthia cupressella Walsingham 1890 (Argyresthia)
 Argyresthia deletella Zeller 1873 (Argyresthia)
 Argyresthia eugeniella Busck 1916 (Argyresthia)
 Argyresthia flexilis Freeman 1960 (Argyresthia)
 Argyresthia franciscella Busck 1915 (Argyresthia)
 Argyresthia freyella Walsingham 1890 (Argyresthia)
 Argyresthia furcatella Busck 1916 (Argyresthia)
 Argyresthia goedartella Linnaeus 1758 (Phalaena)
 Phalaena semiargentella Donovan 1793 Syn.
 Tinea literella Haworth 1828 Syn.
 Argyresthia splendida Reutti 1898 Syn.
 Argyresthia aurescentella Uffelnl 1930 Syn.
 Argyresthia inscriptella Busck 1907 (Argyresthia)
 Argyresthia laricella Kearfott 1908 (Argyresthia)
 Argyresthia libocedrella Busck 1916 (Argyresthia)
 Argyresthia mariana Freeman 1972 (Argyresthia)
 Argyresthia media Braun 1914 (Argyresthia)
 Argyresthia mesocausta Meyrick 1913 (Argyresthia)
 Argyresthia monochromella Busck 1921 (Argyresthia)
 Argyresthia montella Chambers 1877 (Argyresthia)
 Argyresthia nymphocoma Meyrick 1919 (Argyresthia)
 Argyresthia oreasella Clemens 1860 (Argyresthia)
 Argyresthia andereggiella Zeller 1873 Syn.
 Argyresthia oreadella Meyrick 1914 Emend.
 Argyresthia pallidella Braun 1918 (Argyresthia)
 Argyresthia pedmontella Chambers 1877 (Argyresthia)
 Argyresthia pedemontella Meyrick 1914 Emend.
 Argyresthia picea Freeman 1972 (Argyresthia)
 Argyresthia pilatella Braun 1910 (Argyresthia)
 Argyresthia plicipunctella Walsingham 1890 (Argyresthia)
 Argyresthia pseudotsuga Freeman 1972 (Argyresthia)
 Argyresthia pygmaeella Hübner 1813 (Tinea)
 Argyresthia semifasciella Stephens 1834 Syn.
 Argyresthia capilella Strand 1901 Syn.
 Argyresthia alpina Müller-Rutz 1920 Syn.
 Argyresthia hyperboreella Strand 1920 Syn.
 Argyresthia quadristrigella Zeller 1873 (Argyresthia)
 Argyresthia quercicolella Chambers 1877 (Argyresthia)
 Argyresthia rileyella Busck 1907 (Argyresthia)
 Argyresthia ruidosa Braun 1940 (Argyresthia)
 Argyresthia subreticulata Walsingham 1882 (Argyresthia)
 Argyresthia thoracella Busck 1907 (Argyresthia)
 Argyresthia thuiella Packard 1871 (Bucculatrix)
 Argyresthia trifasciae Braun 1910 (Argyresthia)
 Argyresthia triplicata Meyrick 1914 Syn.
 Argyresthia tsuga Freeman 1972 (Argyresthia)
 Argyresthia undulatella Chambers 1874 (Argyresthia)

Atemelia Herrich-Schäffer 1853

Orinympha Meyrick 1927 Syn.

Atemelia aetherias Meyrick 1927 (Orinympha)

Atteva Walker 1854

Poeciloptera Clemens 1860 Homo.
Amblothridia Wallengren 1861 Syn.
Corinea Walker 1863 Syn.
Oeta Grote 1865 Syn.
Carthara Walker 1866 Homo.
Synadia Walker 1866 Syn.
Scintilla Guenee 1879 Homo.
Syblis Guenee 1879 Syn.

Atteva punctella Cramer 1781 (Phalaena)
Tinea pastulella Fabricius 1787 Syn.
Crameria subtilis Hübner 1819 Syn.
Deiopeia aurea Fitch 1856 Syn.
Poeciloptera compta Clemens 1860 Syn.
Oeta gemmata Grote 1873 Syn.
Oeta fastuosa Zeller 1877 Syn.
Oeta floridana Neumoegen 1891 Syn.
Atteva edithella Busck 1908 Syn.
Atteva exquisita Busck 1912 Syn.

Eucalantica Busck 1904

Eucalantica polita Walsingham 1881 (Calantica)

Eucatagma Busck 1901

Eucatagma amyrisella Busck 1901 (Eucatagma)
Eucatagma amyridella Meyrick 1914 Emend.

Euhyponomeutoides Gaj 1954

Nordmaniana Friese 1960 Syn.

Euhyponomeutoides gracilariella Busck 1904 (Zelleria)
Zelleria ribesella Busck 1904 Syn.

Ocnerostoma Zeller 1847

Ocnerostoma piniariella Zeller 1847 (Ocnerostoma)
 Ocnerostoma strobivorum Freeman 1960 (Ocnerostoma)

Podiasa Busck 1900

Podiasa chiococcella Busck 1900 (Podiasa)

Swammerdamia Hübner 1825

Swammerdamia beirnei Doganlar 1979 (Swammerdamia)
 Swammerdamia caesiella Hübner 1796 (Tinea)
 Swammerdamia heroldella Hübner 1825 Syn.
 Tinea nubeculella Tengström 1848 Syn.
 Swammerdamia griseocapitella Stainton 1851 Syn.
 Swammerdamia nanivora Stainton 1871 Syn.
 Swammerdamia castaneae Busck 1914 Syn.
 Swammerdamia cuprescens Braun 1918 Syn.
 Swammerdamia pyrella Villers 1789 (Phalaena)
 Tinea cerasiella Hübner 1813 Syn.
 Oecophora passerella Zetterstedt 1839 Syn.
 Swammerdamia variegata Tengström 1869 Syn.

Yponomeuta Latreille 1796

Hyphantes Hübner 1806 Unav.
Erminea Haworth 1811 Syn.
Hyponomeuta Billberg 1820 Emend.
Coeniphantes Hübner 1822 Missp.
Coenyphantes Hübner 1822 Syn.
Nygmia Hübner 1825 Homo.
Ypomeneuta Eversmann 1844 Missp.
Hyponomeuta Zeller 1846 Missp.
Hyponomeuta Turner 1898 Missp.
Teinoptila Sauber 1902 Syn.

Yponomeuta atomocella Dyar 1902 (Yponomeuta)
 Yponomeuta diaphora Walsingham 1907 Syn.
 Yponomeuta atomosella Meyrick 1914 Emend.
 Yponomeuta euonymella Chambers 1872 (Yponomeuta)

Yponomeuta orbimaculella Chambers 1873 Syn.
Yponomeuta leucothorax Meyrick 1913 (Yponomeuta)
Yponomeuta martinella Walker 1863 (Tinea)
Tinea afflictella Walker 1864 Syn.
Yponomeuta multipunctella Clemens 1860 (Yponomeuta)
Yponomeuta ordinatella Walker 1863 Syn.
Yponomeuta padella Linnaeus 1758 (Phalaena)
Yponomeuta helicella Freyer 1842 Syn.
Yponomeuta mahalebella Guenee 1845 Syn.
Yponomeuta diffuella Heinemann 1870 Syn.
Yponomeuta plumbella Denis and Schiffermüller 1775 (Tinea)
Yponomeuta semialbus Meyrick 1913 (Yponomeuta)

Zelleria Stainton 1849

Zelleria arizonica Braun 1940 (Zelleria)
Zelleria celastrusella Kearfott 1903 (Zelleria)
Xyrosaris celastrella Meyrick 1914 Emend.
Zelleria haimbachi Busck 1915 (Zelleria)
Zelleria ochroplagiata Braun 1918 (Xyrosaris)
Zelleria parnassiae Braun 1940 (Zelleria)
Zelleria pyri Clarke 1942 (Zelleria)
Zelleria retiniella Forbes 1923 (Zelleria)
Zelleria semitincta Meyrick 1930 (Zelleria)

YPSOLOPHIDAE

Euceratia Walsingham 1881

Euceratia castella Walsingham 1881 (Euceratia)
Euceratia securella Walsingham 1881 (Euceratia)

Ochsenheimeria Hübner 1825

Lepidocera Stephens 1829 Syn.
Phygas Treitschke 1833 Syn.

Ochsenheimeria vacuella Fischer von Röslerstamm 1842
(Ochsenheimeria)

Ypsolopha Latreille 1796

Ypsolophus Fabricius 1798 Emend.
Hypsolophus Illiger 1801 Emend.
Cerostoma Latreille 1802 Syn.
Ypsilophus Oken 1815 Missp.
Hypsolopha Billberg 1820 Emend.
Abebaea Hübner 1825 Syn.
Harpipterix Hübner 1825 Syn.
Theristis Hübner 1825 Syn.
Theristes Hübner 1826 Missp.
Chaetochilus Stephens 1834 Syn.
Harpipteryx Stephens 1834 Missp.
Harpepteryx Sodoffsky 1837 Emend.
Hypolepia Guenee 1845 Syn.
Pteroxia Guenee 1845 Syn.
Harpopteryx Agassiz 1847 Emend.
Hypsilophus Agassiz 1847 Emend.
Credemnon Wallengren 1880 Syn.
Periclymenobius Wallengren 1880 Syn.
Plutelloptera Chambers 1880 Missp.
Plutelloptera Chambers 1880 Syn.
Trachoma Wallengren 1880 Syn.
Alapa Kieffer and Jörgensen 1910 Syn.
Mapa Strand 1911 Syn.

Pycnopogon Chretien 1922 Homo.
Credemna Forbes 1923 Missp.
Melitonympha Meyrick 1927 Syn.
Chalconympha Meyrick 1931 Syn.
Credemon Moriuti 1977 Missp.

Ypsolopha aleutianella Beutenmüller 1889 (Cerostoma)
Ypsolopha angelicella Busck 1903 (Cerostoma)
Ypsolopha arizonella Busck 1903 (Cerostoma)
Ypsolopha barberella Busck 1903 (Cerostoma)
Ypsolopha canariella Walsingham 1881 (Cerostoma)
Ypsolopha cervella Walsingham 1881 (Cerostoma)
Cerostoma subsylvella Walsingham 1889 Syn.
Ypsolopha cockerella Busck 1903 (Abebaea)
Ypsolopha delicatella Busck 1903 (Abebaea)
Ypsolopha dentella Fabricius 1775 (Alucita)
Tinea harpella Denis and Schiffermüller 1775 Syn.
Ypsolopha dentiferella Walsingham 1881 (Cerostoma)
Ypsolopha dorsimaculella Kearfott 1907 (Cerostoma)
Ypsolopha electropa Meyrick 1914 (Cerostoma)
Ypsolopha elongata Braun 1925 (Cerostoma)
Ypsolopha falciferella Walsingham 1881 (Cerostoma)
Cerostoma ordinalis Meyrick 1914 Syn.
Ypsolopha flavistrigella Busck 1906 (Cerostoma)
Ypsolopha frustella Walsingham 1881 (Cerostoma)
Ypsolopha gerdanella Busck 1903 (Abebaea)
Ypsolopha heteraula Meyrick 1927 (Melitonympha)
Ypsolopha leptaula Meyrick 1927 (Cerostoma)
Ypsolopha lyonothamnae Powell 1967 (Cerostoma)
Ypsolopha maculatella Busck 1906 (Cerostoma)
Ypsolopha manella Busck 1903 (Cerostoma [sic])
Ypsolopha nella Busck 1903 (Abebaea)
Ypsolopha oliviella Busck 1903 (Cerostoma)
Ypsolopha querciella Busck 1903 (Abebaea)
Ypsolopha rubrella Dyar 1902 (Cerostoma)
Ypsolopha schwarziella Busck 1903 (Cerostoma)
Ypsolopha senex Walsingham 1889 (Trachoma)
Cerostoma koebelella Dyar 1900 Syn.
Ypsolopha striatella Busck 1903 (Cerostoma)
Ypsolopha sublucella Walsingham 1881 (Cerostoma)
Ypsolopha undulatella Busck 1906 (Cerostoma)
Ypsolopha unicipunctella Busck 1903 (Cerostoma)
Ypsolopha ustella Clerck 1759 (Phalaena)
Tinea radiatella Donovan 1794 Syn.
Tinea variella Hübner 1796 Syn.
Tinea fissella Hübner 1796 Homo.
Tinea lutarella Hübner 1796 Syn.
Tinea byssinella Hübner 1813 Syn.
Ypsolopha quinquepunctatus Haworth 1828 Syn.
Ypsolopha lutosus Haworth 1828 Syn.
Ypsolopha flaviciliatus Haworth 1828 Syn.
Oecophora unitella Treitschke 1833 Syn.
Ypsolopha rufimitrella Stephens 1834 Syn.
Rhinosia fulvella Duponchel 1838 Syn.
Plutelloptera ochrella Chambers 1880 Syn.
Ypsolopha vintrella Busck 1906 (Cerostoma)
Ypsolopha walsinghamiella Busck 1903 (Cerostoma)

ZYGAENIDAE

Acoloithus Clemens 1860

- Acoloithus falsarius Clemens 1861 (Acoloithus)
Harrisina sanborni Packard 1864 Syn.
Acoloithus ruficollis Druce 1884 Syn.
 Acoloithus novarius Barnes and McDunnough 1913 (Acoloithus)
 Acoloithus rectarius Dyar 1898 (Acoloithus)

Harrisina Packard 1864*Harrisinula Hering 1925 Syn.*

- Harrisina americana Guerin-Meneville 1844 (Aglaope)
Harrisina texana Stretch 1872 Syn.
Harrisina australis Stretch 1885 Syn.
 Harrisina coracina Clemens 1860 (Aglaope)
Harrisina nigrina Graef 1887 Syn.
Harrisina mexicana Schaus 1889 Syn.
 Harrisina metallica Stretch 1885 (Harrisina)
Harrisina elongata Druce 1896 Syn.
Harrisina brillians Barnes and McDunnough 1910 Syn.
Harrisina tessacens Dyar 1912 Syn.

Neoalbertia Tarmann 1984

- Neoalbertia constans Edwards 1881 (Lycomorpha)
Triprocris sancta Neumoegen and Dyar 1894 Syn.

Neofelderia Tarmann 1984

- Neofelderia rata Edwards 1882 (Lycomorpha)
Malthaca xanthogramma Hering 1924 Syn.

Neoilliberis Tarmann 1984

- Neoilliberis arizonica Tarmann 1984 (Neoilliberis)
 Neoilliberis fusca Edwards 1885 (Pyromorpha)
Procris landia Druce 1891 Syn.
 Neoilliberis kendalli Tarmann 1984 (Neoilliberis)
 Neoilliberis martenii French 1884 (Triprocris)
Pyromorpha barnea Druce 1891 Syn.

Neoprocris Jordan 1915

- Neoprocris aversa Edwards 1884 (Triprocris)
Seryda huachuca Dyar 1905 Syn.
 Neoprocris floridana Tarmann 1984 (Neoprocris)
 Neoprocris prunivora Tarmann 1984 (Neoprocris)

Pyromorpha Herrich-Schäffer 1854

- Malthaca Clemens 1860 Syn.*
Acreagris Felder 1874 Homo.
Pyrrhomorpha Edwards 1884 Missp.
Felderia Kirby 1892 Homo.

- Pyromorpha caelebs Blanchard 1972 (Pyromorpha)
 Pyromorpha centralis Walker 1854 (Lycomorpha)
Lycomorpha notha Edwards 1885 Syn.
 Pyromorpha dimidiata Herrich-Schäffer 1854 (Pyromorpha)
Malthaca perlucidula Clemens 1860 Syn.
 Pyromorpha dyari Jordan 1913 (Tetraclonia)
Gingla laterculae Dyar 1900 Homo.
 Pyromorpha latercula Edwards 1882 (Lycomorpha)
Malthaca erythromelas Jordan 1913 Syn.
Gingla beovava Dyar 1918 Syn.
Tetraclonia flavescens Hering 1924 Syn.
 Pyromorpha semifulva Druce 1884 (Dycladia)
Lycomorpha basirei Druce 1896 Syn.

Triprocris Grote 1873

- Triprocris cyanea Barnes and McDunnough 1910 (Triprocris)
 Triprocris lustrans Beutenmüller 1894 (Triprocris)
 Triprocris smithsoniana Clemens 1860 (Procris)
 Triprocris yampai Barnes 1905 (Triprocris)