

# **Annotated check list of the Pyraloidea (Lepidoptera) of America North of Mexico**

*by*

**Brian G. Scholtens, M.Alma Solis**



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Legend for Cover Photo:

*Ecpyrrhorhoe puralis* (South, 1901), a recent introduction from Asia

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# Annotated check list of the Pyraloidea (Lepidoptera) of America North of Mexico

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## Abstract

An annotated check list of Pyraloidea of North America north of Mexico is presented, including 861 Crambidae and 681 Pyralidae with 1542 total species. It includes all new species described, tropical species with new records in the United States, and species introduced from Europe and Asia since 1983. The Notes section provides the seminal citations, data and/or commentary to all changes since 1983 for easy and future reference. In addition, this list proposes seven new generic combinations, the transfer of a phycitine species, *Salebria nigricans* (Hulst), to Epipaschiinae and its **syn. n.** with *Pococera fuscototella* (Ragonot), and three new records for the United States. Purposefully, no new taxa are described here, but we found a gradual increase of 10% in the number of species described since 1983. Finally, we also include a list of thirteen species not included or removed from the MONA list. Many higher-level changes have occurred since 1983 and the classification is updated to reflect research over the last 30 years, including exclusion of Thyrididae and Hyblaeidae from the superfamily and recognition of Crambidae and Pyralidae as separate families. The list includes multiple changes to subfamilies based on morphology such as the synonymization of the Dichogamini with the Glaphyriinae, but also incorporating recent molecular phylogenetic results such as the synonymization of the Evergestinae with the Glaphyriinae.

## Keywords

Canada, United States, Pyralidae, Crambidae, faunistics, introduced species, distribution

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## Introduction

This check list is an update of the Pyraloidea by Munroe (1983) and Klots (1983) in Hodges et al. (1983) (hereafter referred to as the MONA check list) that is now over 30 years old. An updated list of Pyraloidea of North America north of Mexico is greatly needed because there have been many new species described, higher-level taxonomic and nomenclatural changes, additions and deletions, new synonymies and combinations, and new introductions to the fauna since 1983.

The additional species included in this check list are from three primary sources: newly described species (Table 1), tropical species newly reported from the United States, and new introductions from Europe and Asia (Table 2). Species listed here are mostly established, breeding populations, but also include some strays and recent introductions which may not, ultimately, become established. This check list is also highly influenced by the publication in 1995 of the first check list of Neotropical pyraloids (hereafter known as the NTCL or Neotropical check list) (Munroe 1995a,b; Solis 1995; Solis, Becker and Munroe 1995; M. Shaffer and Solis 1995; J. Shaffer 1995). This list included many changes to

**Table I.** Faunal additions as new species.

Species	Reference	Note	Species	Reference	Note
<i>Anania tennesseensis</i>	Yang et al. 2012	10	<i>Dioryctria inyoensis</i>	Neunzig 2003	278
<i>Herpetogamma sphingalis</i>	Handfield and Handfield 2011	40	<i>Dioryctria sierra</i>	Neunzig 2003	278
<i>Palpita maritima</i>	Sullivan and Solis 2013	72	<i>Dioryctria resinoseella</i>	Mutuura 1982	279
<i>Schacontia themis</i>	Goldstein et al. 2013	102	<i>Dioryctria ebeli</i>	Mutuura and Munroe 1979	281
<i>Eoreuma arenella</i>	Blanchard and Knudson 1983a	127	<i>Dioryctria merkele</i>	Mutuura and Munroe 1979	281
<i>Diatraea mitteri</i>	Solis et al. 2015	128	<i>Dioryctria yatesi</i>	Mutuura and Munroe 1979	281
<i>Neodactria glenni</i>	Landry and Metzler 2002	142	<i>Dioryctria westerlandi</i>	Donahue and Neunzig 2002	282
<i>Neodactria daemonis</i>	Landry and Brown 2005	143	<i>Dioryctria fordii</i>	Donahue and Neunzig 2002	282
<i>Neodactria oktibbeha</i>	Landry and Brown 2005	143	<i>Dioryctria durangoensis</i>	Mutuura and Neunzig 1986	283
<i>Neodactria cochisensis</i>	Landry and Albu 2012	144	<i>Dioryctria caesirufella</i>	Blanchard and Knudson 1983c	284
<i>La cerveza</i>	Landry 1995	148	<i>Dioryctria taedivorella</i>	Neunzig and Leidy 1989	285
<i>Parapediasia torquatella</i>	Landry 1995	151	<i>Lipographis unicolor</i>	Ferris 2012b	289
<i>Almita portalia</i>	Landry 1995	152	<i>Acroncosa minima</i>	Neunzig 2003	294
<i>Almita texana</i>	Landry 1995	152	<i>Passadenoides donahuei</i>	Neunzig 2003	296
<i>Chrysendeton nigrescens</i>	Heppner 1991	176	<i>Passadenoides pullus</i>	Neunzig 2003	296
<i>Petrophila heppneri</i>	Blanchard and Knudson 1983a	178	<i>Passadenoides montanus</i>	Ferris 2004	297
<i>Paragalasa exospinalis</i>	Solis et al. 2013	191	<i>Ancylosis balconiensis</i>	Blanchard and Knudson 1985c	308
<i>Penthesilea s. baboquivariensis</i>	Solis et al. 2013	194	<i>Palatka powelli</i>	Neunzig and Solis 1996	311
<i>Arta brevivalvalis</i>	Solis et al. 2013	203	<i>Anderida peorinella</i>	Blanchard and Knudson 1985b	312
<i>Heliades lindae</i>	Solis et al. 2013	205	<i>Mescinia texanica</i>	Neunzig 1997	317
<i>Acrobasis texana</i>	Neunzig 1986	221	<i>Homoeosoma phaeoboreas</i>	Goodson and Neunzig 1993	320
<i>Acrobasis juglanivorella</i>	Neunzig 1986	221	<i>Homoeosoma asyloannastes</i>	Goodson and Neunzig 1993	320
<i>Acrobasis caulivorella</i>	Neunzig 1986	221	<i>Homoeosoma oxycercus</i>	Goodson and Neunzig 1993	320
<i>Acrobasis kylei</i>	Neunzig 1986	221	<i>Homoeosoma ammonastes</i>	Goodson and Neunzig 1993	320
<i>Crocidomera imitata</i>	Neunzig 1990	232	<i>Homoeosoma pedionnastes</i>	Goodson and Neunzig 1993	320
<i>Myelopsoides venustus</i>	Neunzig 1998	235	<i>Homoeosoma eremophasma</i>	Goodson and Neunzig 1993	320
<i>Pima fergusonii</i>	Neunzig 2003	245	<i>Homoeosoma ardaloniaphas</i>	Goodson and Neunzig 1993	320
<i>Pimodes caliginosus</i>	Neunzig 2003	246	<i>Homoeosoma parvalbum</i>	Blanchard and Knudson 1985c	322

Species	Reference	Note	Species	Reference	Note
<i>Ambesa dentifera</i>	Neunzig 2003	249	<i>Homoeosoma nanophasma</i>	Neunzig 2003	324
<i>Catastia subactualis</i>	Neunzig 2003	250	<i>Laetilia cinerosella</i>	Neunzig 1997	330
<i>Salebriaria borealis</i>	Neunzig 1988	252	<i>Laetilia bellivorella</i>	Neunzig 1997	330
<i>Salebriaria chisosensis</i>	Neunzig 1988	252	<i>Baphala phaeolella</i>	Neunzig 1997	333
<i>Salebriaria fasciata</i>	Neunzig 1988	252	<i>Zophodia multistriatella</i>	Blanchard and Knudson 1981	334
<i>Salebriaria rufimaculatella</i>	Neunzig 1988	252	<i>Melitara texana</i>	Neunzig 1997	336
<i>Salebriaria bella</i>	Neunzig 1988	252	<i>Melitara apicigrammella</i>	Blanchard and Knudson 1985c	338
<i>Salebriaria grandidentalis</i>	Neunzig 1988	252	<i>Alberada californiensis</i>	Neunzig 1997	340
<i>Salebriaria equivoca</i>	Neunzig 1988	252	<i>Alberada franclemonti</i>	Neunzig 1997	340
<i>Salebriaria integra</i>	Neunzig 1988	252	<i>Alberada candida</i>	Neunzig 1997	340
<i>Salebriaria maximella</i>	Neunzig 1988	252	<i>Rumatha jacumba</i>	Neunzig 1997	342
<i>Salebriaria simplicella</i>	Neunzig 1988	252	<i>Selga californica</i>	Neunzig 1990	347
<i>Salebriaria carolynae</i>	Neunzig 1988	252	<i>Euzophera habrella</i>	Neunzig 1990	350
<i>Salebriaria squamopalpiella</i>	Neunzig 1988	252	<i>Euzophera vinnulella</i>	Neunzig 1990	350
<i>Salebriaria roseopunctella</i>	Neunzig 2003	253	<i>Ephesiodes monticolus</i>	Neunzig 1990	351
<i>Salebriaria kanawha</i>	Neunzig 2003	253	<i>Ephesiodes griseus</i>	Neunzig 1990	351
<i>Salebriaria floridana</i>	Neunzig 2003	253	<i>Moodna pallidostrinella</i>	Neunzig 1990	356
<i>Salebriaria pallidella</i>	Neunzig 2003	253	<i>Vitula aegerella</i>	Neunzig 1990	360
<i>Salebriaria fergusonella</i>	Blanchard and Knudson 1983b	254	<i>Vitula insula</i>	Neunzig 1990	360
<i>Quasisalebria atratella</i>	Blanchard and Knudson 1985b	255	<i>Vitula coconinoana</i>	Neunzig 1990	360
<i>Quasisalebria occidentalis</i>	Neunzig 1988	258	<i>Volatica gallivorella</i>	Neunzig 1990	361
<i>Ortholepis baloghi</i>	Neunzig 2003	259	<i>Caudellia floridensis</i>	Neunzig 1990	363
<i>Meroptera anaimella</i>	Blanchard and Knudson 1985c	260	<i>Sosipatra proximanthophila</i>	Neunzig 1990	364
<i>Meroptera nevadensis</i>	Neunzig 2003	261	<i>Sosipatra knudsoni</i>	Neunzig 1990	364
<i>Sciota quasisubfuscella</i>	Neunzig 2003	266	<i>Heinrichiessa sanpetella</i>	Neunzig 1990	365
<i>Sciota californiana</i>	Neunzig 2003	266	<i>Ribua droozi</i>	Neunzig 1990	366
<i>Pyla araneola</i>	Balogh and Wilterding 1998	272	<i>Ephestia columbiella</i>	Neunzig 1990	371
<i>Pyla westerlandi</i>	Wilterding and Balogh 2002	274	<i>Uncitruncata leuschneri</i>	Neunzig 2000	374
<i>Pyla longispina</i>	Neunzig 2003	275	<i>Peoria padreella</i>	Blanchard 1980	378
<i>Pyla serrata</i>	Neunzig 2003	275	<i>Peoria insularis</i>	Shaffer 2003	379
<i>Utah sanrafaelensis</i>	Ferris 2012a	276	<i>Atascosa heitzmani</i>	Shaffer 1980	380
<i>Dioryctria hodgesi</i>	Neunzig 2003	278	<i>Oncida grisiella</i>	Solis 1991	393
<i>Dioryctria muricativorella</i>	Neunzig 2003	278	<i>Neodavisia melusina</i>	Ferguson et al. 1984	414
<i>Dioryctria mutuurai</i>	Neunzig 2003	278			

**Table 2.** Faunal additions to list as either introductions or recorded from southern states.

Species	State	Year	Origin	Reference	Note
<i>Sarabotys cupreicostalis</i>	Arizona	1974	Southern	This paper	1
<i>Sclerocona acutella</i>	Massachusetts	1984	Introduced	Wagner et al. 2003	2
<i>Pseudopyrausta marginalis</i>	Texas	1980	Southern	Bordelon and Knudson 2010	4
<i>Aponia aponianalis</i>	Texas	2010	Southern	Bordelon 2011	11
<i>Sitochroa palealis</i>	Illinois	2002	Introduced	Passoa et al. 2008	13
<i>Paracorsia repandalis</i>	Indiana	2010	Introduced	Vargo pers. comm.	14
<i>Pyrausta cardinalis</i>	Florida	2010	Southern	Hayden et al. 2011	19
<i>Ecpyrrhorhoe puralis</i>	Georgia & Maryland	2000	Introduced	Solis et al. 2010	23
<i>Microthyrix lelex</i>	Florida	1995	Southern	Hayden and Dickel 2014	33
<i>Pantographa suffusalis</i>	Texas	2008	Southern	Bordelon 2009	34
<i>Hileithia decostalis</i>	Mississippi	1979	Southern	Mather and Munroe 1992	42
<i>Lineodes triangulalis</i>	Florida	1991	Southern	Hayden and Dickel 2014	45
<i>Lineodes elcodes</i>	California	2004	Southern	Epstein 2004	46
<i>Lineodes multisignalis</i>	Florida	2013	Southern	Covell and Hayden 2014	47
<i>Lineodes vulnifica</i>	Florida	1945	Southern	Annand 1945	48
<i>Lamprosema baracoalis</i>	Texas	1973	Southern	Blanchard and Knudson 1985	50
<i>Neoleucinodes torvis</i>	Florida	1984	Southern	Hayden and Dickel 2014	51
<i>Nacoleia charesalis</i>	Florida	2012	Introduced	Dixon and Anderson 2014a, Hayden and Troubridge 2015	57
<i>Duponchelia fovealis</i>	California	2004	Southern	Epstein 2004	58
<i>Glyphodes onychinalis</i>	California	2006	Southern	Solis 2008	63
<i>Maruca vitrata</i>	Florida	1980	Southern	Dickel 1981	64
<i>Omiodes martyralis</i>	Louisiana	1984	Southern	Brou 1985; Brou 1994	68
<i>Palpita persimilis</i>	Florida	1980	Southern	Hayden and Buss 2012	70
<i>Nomophila triticealis</i>	Florida	1992	Southern	Heppner 2011; Hayden and Dickel 2014	77
<i>Samea druchachalis</i>	Texas	1981	Southern	Bordelon and Knudson 2011	78
<i>Cangetta micralis</i>	Florida	1975	Southern	Hayden and Dickel 2014	84
<i>Eurrhyarodes splendens</i>	Texas	1975	Southern	Blanchard and Knudson 2007	85
<i>Sisyracera contortilinealis</i>	Florida	2012	Southern	Bugguide 2003–2015a, Hayden pers. comm.	92
<i>Schacontia themis</i>	Florida	1984	Southern	Goldstein et al. 2013	102
<i>Schacontia rasa</i>	Florida	2014	Southern	Goldstein et al. 2013	103
<i>Ennomosia basalis</i>	Florida	1992	Southern	Hayden and Dickel 2014	107
<i>Neomusotima conspurcatalis</i>	Florida	2008	Introduced	Boughton and Pemberton 2012	115
<i>Thaumatopsis digrammellus</i>	Arizona	1922	Southern	Landry 1995	136
<i>Parapediasia ligonellus</i>	Florida	1986	Southern	Landry 1995	150
<i>Epitamyrta albomaculalis</i>	Florida	2014	Southern	Dixon and Anderson 2014b	190
<i>Epimorius testaceellus</i>	Florida	1974	Southern	Ferguson 1991	212
<i>Stenopaschia trichopteris</i>	Texas	1994	Southern	Knudson 1996	213
<i>Anypsipyla univittella</i>	Florida	1983	Southern	Dickel 1988	231
<i>Fundella ignobilis</i>	Texas	1982	Southern	Knudson 1983	238
<i>Scorylus cubensis</i>	Florida	1984	Southern	Dickel 1987	239

Species	State	Year	Origin	Reference	Note
<i>Stylopalpia luniferella</i>	Florida	1985	Southern	Dickel 1988	268
<i>Quasisarata subosseella</i>	Florida	1981	Southern	Dickel 1987	291
<i>Chorrera extrincaica</i>	Texas	1982	Southern	Knudson 1983	298
<i>Arcola malloi</i>	Florida	1971	Introduced	Brown and Spencer 1973	300
<i>Ancylosis bonhoti</i>	Florida	1980	Southern	Hayden and Dickel 2014	310
<i>Cassiana malacella</i>	Florida	No date	Southern	Neunzig 1997	313
<i>Mescinia berosa</i>	Florida	No date	Southern	Neunzig 1997	314
<i>Mescinia parvula</i>	Florida	No date	Southern	Neunzig 1997	315
<i>Phestinia costella</i>	Florida	2011	Southern	Solis 2011; Diaz et al. 2015	318
<i>Comotia toricornis</i>	Florida	1992	Southern	Heppner and Dickel 2008	319
<i>Cactoblastis cactorum</i>	Florida	1989	Introduced	Habeck and Bennett 1990	340
<i>Ozamia lucidalis</i>	Florida	No date	Southern	Habeck and Bennett 1990	345
<i>Australephstiodes stictella</i>	Florida	No date	Southern	Neunzig 1990	353
<i>Moodnodes plorella</i>	Florida	No date	Southern	Neunzig 1990	355
<i>Ribua innoxia</i>	South Carolina	2002	Southern	This paper	367
<i>Bethulia championella</i>	Arizona	1961	Southern	Neunzig and Solis 2006	368
<i>Bema neuricella</i>	Florida	1984	Southern	Dickel 1987	377
<i>Milgithea trilinearis</i>	Florida	1993	Southern	Solis 1993	386
<i>Tallula beroella</i>	Arizona	No date	Southern	This paper	397
' <i>Macalla</i> ' <i>glastianalis</i>	Texas	1970s	Southern	Knudson unpub.	399

the MONA check list because it included species in America north of Mexico (indicated with an \* in the NTCL) that were described mostly from U.S. states that border Mexico and could possibly extend south into the Neotropical region. In addition, the results of studying and comparing type specimens over many years by the authors resulted in many new combinations and synonymies that affected American pyraloid nomenclature.

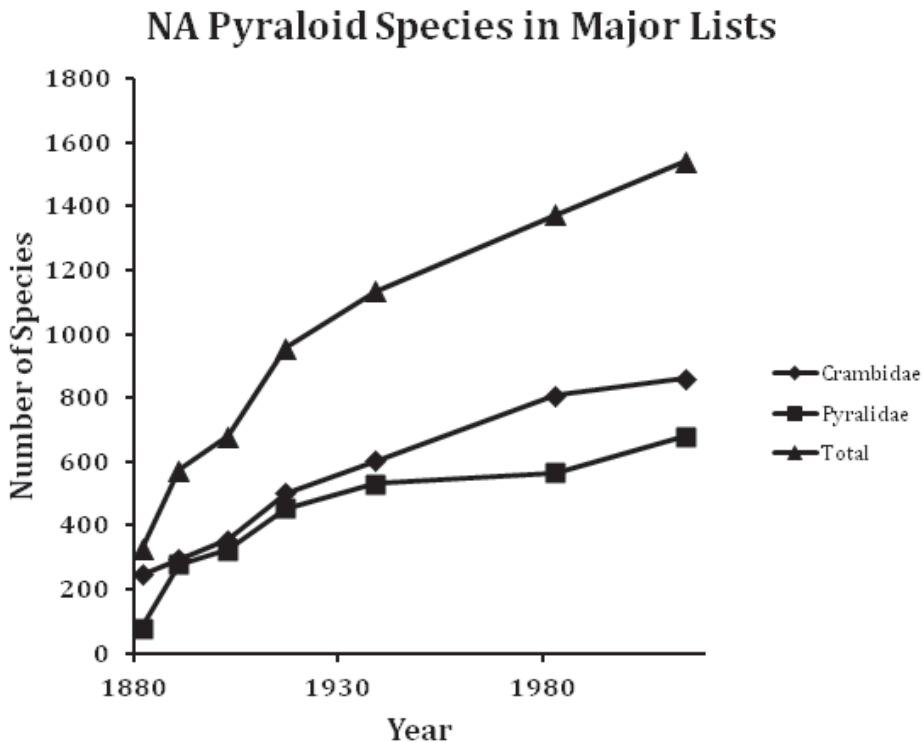
The MONA check list was the product of a number of sequential lists of the known Pyraloidea species in the United States and Canada beginning over 100 years ago (Grote 1882, Fernald 1891 in Smith 1891, Fernald 1903 and Hulst 1903 in Dyar 1903, Barnes and McDunnough 1917, McDunnough 1939, Munroe 1983 and Klots 1983 in Hodges et al. 1983). These lists progressively added more species, with the MONA check list more than doubling the known total from 1903 (Table 3; Figure 1). The MONA check list included 807 species in the Crambidae and 567 species in the Pyralidae. To the best of our knowledge the present list is complete up to August 2015. This check list includes 861 species in the Crambidae and 681 species in the Pyralidae from North America north of Mexico, 168 more than the 1983 list and a total of 1542 species, an increase of more than 10%.

A number of workers contributed to our increased knowledge about the identity and relationships among pyraloid species in America north of Mexico after the MONA check list was published. Eugene Munroe continued to publish, along with A. Blanchard, E. C. Knudson, B. Landry, H. H. Neunzig, J. Shaffer, and M. A. Solis, most actively describing species, revising groups and adding to the North American list of pyraloids. Within the last 30 or 40 years major revisions of subfamilies that included



**Table 3.** Number of Pyraloidea species reported in major North American lists.

Source list	Crambidae	Pyralidae	Total
Grote 1882	248	79	327
Fernald in Smith 1891	294	280	574
Fernald & Hulst in Dyar 1903 [1902]	356	323	679
Barnes and McDunnough 1917	501	455	956
McDunnough 1939	604	531	1135
Munroe & Klots in Hodges et al. 1983	807	567	1374
Present list	861	681	1542

**Figure 1.** Total number of Pyraloidea species in North America north of Mexico in major published lists.

American species or genera included the Scopariinae (Munroe 1972a), Acentropinae (Munroe 1972a as Nymphulinae; Speidel 2005), Odontiinae (Munroe 1972b), Glaphyriinae (Munroe 1972b, 1973 including Evergestinae), Pyraustinae (Munroe 1976a,b), Crambinae (Landry 1995), Schoenobiinae (Martinez 2010) (but new names not yet published), Chrysauginae (Cashatt 1968, 1969; Solis et al. 2013), Epipaschiinae (Solis 1993), and most of the Phycitinae (Neunzig 1986, 1990, 1997, 2003; Shaffer 1968).

In addition, recent work in Europe, particularly that by Maes (1987, 1994, [2002], 2003, 2005), Leraut (1997, 2002, 2003a, 2003b, 2005a, 2005b, 2006a, 2006b, [2008],

2012, 2014) and Nuss (1999, 2005), and work by contributors to the Global Information System on Pyraloidea (Nuss et al. 2003–2015), has clarified placement of many North American taxa and synonymized several genera with European genera.

We have made significant higher-order taxonomic and/or nomenclatural changes from the MONA check list to reflect Pyraloidea systematic research in the last 40 years. Most prominently this includes the removal of Thyrididae and Hyblaeidae from the Pyraloidea (Minet 1985), and splitting the Pyralidae (*sensu lato*) into two families, the Crambidae and Pyralidae (*sensu stricto*) (Minet 1982); Munroe (1983) used the informal terms of Series Crambiformes and Series Pyraliformes, but followed Minet's division of two families in Munroe (1995a). We also have adopted the subfamily arrangement of Regier et al. (2012) based on recent molecular evidence that supported the morphological evidence or hypothesized new relationships and/or synonymies. The Pyralidae subfamilies remain the Chrysauginae, Galleriinae, Pyralinae, Epipaschiinae, and Phycitinae as in Munroe (1983), with the exception of the Peoriinae, now considered part of the Phycitinae (Minet 1982) and relegated to tribal status within the Phycitinae by Solis and Mitter (1992). In the Crambidae, there are several major changes from the MONA check list. 1) The subfamily Evergestinae is synonymized with Glaphyriinae, as the oldest name, based on Regier et al. (2012). 2) The genera in the tribe Dichogamini (in the Odontiinae in MONA) are placed in the Glaphyriinae (Munroe and Solis 1999). 3) The genera in the tribe Ambiini (in the Nymphulinae in MONA) are placed in the Musotiminae (Speidel 1981). 4) The name Acentropinae is applied to the Nymphulinae (in MONA) as the oldest name for the group (Solis 1999; ICZN 2003). 5) The tribes Pyraustini and Spilomelini are elevated to subfamily level (Minet 1982). 6) The subfamily Cybalomiinae is deleted from the North American region, its lone species transferred to Glaphyriinae (Solis 2009). 7) The genera in the subfamily Ancyloleptinae (in MONA) are placed in the Crambinae (Landry 1995; Munroe 1995a). 8) The subfamily Lathrotelinae is recognized for the genus *Sufetula* (Minet 2015).

In this check list we give the complete synonymy as currently known for all species, and list known subspecies with synonyms, indicating where taxa are extralimital or introduced. We have reorganized many of the genera based on the NTCL (Munroe 1995a, b; Solis 1995; Solis, Becker and Munroe 1995; M. Shaffer and Solis 1995; J. Shaffer 1995) because it reflects a more recent concept of generic relationships. We have also followed Landry (1995) for the arrangement of genera in the Crambinae. We have not included the taxonomic rank of tribe because so many are not based on characters, or the tribal structure breaks down upon study of the tribe in other regions of the world. We also list described subgenera as synonyms because they are not universally applied to most of the list.

MAS has externally examined types or vouchers for much of the Western Hemisphere fauna, and we have confirmed vouchers for the recorded introductions. Researchers in other parts of the world have examined species, internally as well as externally, and, in some cases, synonymized some of the older generic names (e.g. *Anania* – Leraut 2005a; Tränker et al. 2009, *Elophila* – Yoshiyasu 1985; Speidel 2005, *Hypsopygia* – Leraut 2006a). In some cases when the genus was synonymized, new

combinations of species were not published. We include those combinations in this list based on the synonymies indicated in those publications. Citations for all species described since the MONA check list are included in the References, but citations for older species descriptions are not included. Taxa with a superscript number, e.g. <sup>122</sup>, have a corresponding note in the Notes section explaining or clarifying information about that name (e.g. new synonymies, recent introductions, and discoveries regarding Neotropical taxa that extend northward). Authors and years in parentheses, e.g. (Walker 1859), indicate that the species was originally described in another genus. For all names, the original genus is listed in parentheses after the complete name (even when the same as the current genus). The original spelling of the specific epithet is used to maintain consistency with recent lists by Lafontaine and Schmidt (2010) and Poole (1996). By listing the original spelling, appropriate combinations can be formed by future authors based on the gender of any current or future generic placement following ICZN article 34.2 (ICZN 1999). Brackets around the year of publication, e.g. Walker, [1866], indicate that the year of publication has been determined to be different from that in the publication. Our synonymy includes only names associated with descriptions or emendations; we have eliminated misapplied names and misspellings that have often been listed in previous check lists. In several cases, the attribution of authorship has been corrected because the author of the name was not the same as the author of the overall publication. The most prominent of these are Ragonot, E. L. & Hampson, G. F. 1901 [November 22] (Fletcher and Nye 1984) and authorship by Cramer and/or Stoll (1779–1782) (Fletcher and Nye 1982). Nuss et al. (2003–2015) also indicate that authorship of Felder (1875) should actually be Felder, C., Felder, R. & Rogenhofer, A.F. (1875) (Fletcher and Nye 1979).

We opted not to create a new numbering system for the list, but have included the original MONA and NTCL numbers (even when a name is in new synonymy) for cross-reference to those lists. We anticipate a new numbering system will be in place when the entire North American check list becomes available on-line. When lists are numbered, the computer sorting and ordering of taxa phylogenetically becomes onerous, particularly as species are reassigned to genera or subfamilies and new species are described. In our database, we have assigned sequential numbers to superfamilies, families, subfamilies, tribes and genera, in addition to species (currently with MONA numbers and additions interpolated with decimals). Figure 2 shows a data record illustrating this system. These number assignments are for internal database use only and allow for correct hierarchical sorting to higher-level taxa while still retaining the original species numbers, allowing phylogenetic sorting rather than only alphabetic. This logic could easily be extended to subgenera or species groups, particularly for very large genera. This avoids complete renumbering of species in the database, and allows easy reference to the previous list. We intend to keep this database (maintained by BGS) current, including updates in GlobIZ (Nuss et al. 2003–2015). The database can generate an unformatted version of this check list, or export into Excel format.

We and our colleagues who study *Pyraloidea* are aware of other undescribed species, new synonymies, and new combinations, but we have not included these in the

MONA #	4703	Subsort #	Sort #	4703
Suborder	Ditrysia		5	
Superfamily	Pyraloidea		16	
Family	Crambidae		54.1	
Subfamily	Scopariinae		80	
Tribe				
Genus	Gesneria		782	
Species	centuriella			
Author	(D. & S.)			
Year		1775		
Status		valid		1
Notes		extralimital		
ssp. #				
Easy Name				
Original Genus	Tinea			
NTCL#				

**Figure 2.** Data record illustrating numbering system to enable phylogenetic sorting without new species numbers.

list pending publication. Molecular data have also recently been applied to species level questions in the Pyraloidea, (e.g. *Anania* – Yang et al. 2012) and we expect additional discoveries and changes to nomenclature. Small groups such as the Pyralinae, Epipaschiinae, and Galleriinae are likely to have just a handful of additional species when revised at the species level. Most future additions are likely to be in the largest subfamilies, the Spilomelinae, Crambinae, and Phycitinae where some genera remain to be described, larger genera are known to be polyphyletic (see misplaced species at the end of genera in the NTCL), and smaller genera may be paraphyletic to other gen-

era. Recent molecular work has largely supported previous morphological studies, but we expect generic concepts to experience significant changes in the future because most generic taxonomic groupings still require adequate investigation using morphological and molecular techniques.

We plan to continue updating this list, thus we welcome information on omissions, corrections, additions or updates.

## Check list

	MONA#	NTCL#
<b>PYRALOIDEA</b>		
<b>CRAMBIDAE</b>		
<b>PYRAUSTINAE</b>		
<i>Munroeodes</i> Amsel, 1957		
<i>Munroeia</i> Amsel, 1956; preocc. by Marion, 1954		
<i>thalesalis</i> (Walker, 1859); valid ( <i>Botys</i> )	4934	1373
<i>Saucrobotys</i> Munroe, 1976		
<i>fumoferalis</i> (Hulst, 1886); valid ( <i>Botis</i> )	4935	
<i>futilalis</i> (Lederer, 1863); valid ( <i>Botys</i> )	4936	1374
<i>erectalis</i> (Grote, 1876); syn. ( <i>Botis</i> )	4936	1374
<i>a. inconcinnalis</i> (Lederer, 1863); ssp. ( <i>Botys</i> )	4936	1374
<i>crocotalis</i> (Grote, 1881); syn. ( <i>Botis</i> )	4936	1374
<i>festalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	4936	1374
<i>Sarabotys</i> Munroe, 1964		
<i>cupreicostalis</i> (Dyar, 1913) <sup>1</sup> ; valid ( <i>Phlyctaenodes</i> )		1376
<i>Nascia</i> Curtis, 1835		
<i>acutellus</i> (Walker, 1866); valid ( <i>Crambus</i> )	4937	
<i>venalis</i> (Grote, 1878); syn. ( <i>Botis</i> )	4937	
<i>Sclerocona</i> Meyrick, 1890		
<i>acutellus</i> (Eversmann, 1842) <sup>2</sup> ; valid introduced ( <i>Chilo</i> )		
<i>cilialis</i> (Herrich-Schäffer, 1849); syn. ( <i>Duponchelia</i> )		
<i>tincticostellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )		
<i>a. sinensellus</i> (Walker, 1863) <sup>3</sup> ; ssp. ( <i>Crambus</i> )		
<i>Epicorsia</i> Hübner, 1818		
<i>oedipodalis</i> (Guenée, 1854); valid ( <i>Botys</i> )	4938	1403
<i>butyrota</i> (Butler, 1878); syn. ( <i>Botys</i> )	4938	1403
<i>Pseudopyrausta</i> Amsel, 1956		
<i>marginalis</i> (Dyar, 1914) <sup>4</sup> ; valid ( <i>Nacoleia</i> )		1426
<i>santatalis</i> (Barnes & McDunnough, 1914); valid ( <i>Blepharomastix</i> )	4939	1428
<i>Oenobotys</i> Munroe, 1976		
<i>vinotinctalis</i> (Hampson, 1895); valid ( <i>Pionea</i> )	4940	1433

<i>texanalis</i> Munroe & A. Blanchard, 1976; valid ( <i>Oenobotys</i> )	4941	1434
<b><i>Triuncidia</i></b> Munroe, 1976		
<i>eupalusalis</i> (Walker, 1859); valid ( <i>Botys</i> )	4942	1436
<b><i>Crocidophora</i></b> Lederer, 1863		
<i>Crocidosema</i> Lederer, 1863 <sup>5</sup>		
<i>Monocrocis</i> Warren, 1895 <sup>5</sup>		
<i>pustuliferalis</i> Lederer, 1863; valid ( <i>Crocidophora</i> )	4943	
<i>serratissimalis</i> Zeller, 1872; valid ( <i>Crocidophora</i> )	4944	
<i>subdentalis</i> (Grote, 1873); syn. ( <i>Botis</i> )	4944	
<i>tuberculalis</i> Lederer, 1863; valid ( <i>Crocidophora</i> )	4945	
<b><i>Ostrinia</i></b> Hübner, [1825]		
<i>Micractis</i> Warren, 1892		
<i>Eupolemarcha</i> Meyrick, 1937		
<i>Zeaphagus</i> Agenjo, 1952		
<b><i>penitalis</i></b> (Grote, 1876); valid ( <i>Botys</i> )	4946	1438
<i>nelumbialis</i> (Smith, 1890); syn. ( <i>Pyrausta</i> )	4946	1438
<i>pyraustalis</i> (Dyar, 1925); syn. ( <i>Tholeria</i> )	4946	1438
<b>a. <i>brasiliensis</i></b> Mutuura & Munroe, 1970 <sup>6</sup> ;		
ssp. extralimital ( <i>Ostrinia</i> )		1438
<b>b. <i>rubrifusa</i></b> (Hampson, 1913); ssp. extralimital ( <i>Pyrausta</i> )		1438
<b><i>obumbratalis</i></b> (Lederer, 1863); valid ( <i>Botys</i> )	4947	
<i>obliteralis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	4947	
<i>ainsliei</i> (Heinrich, 1919); syn. ( <i>Pyrausta</i> )	4947	
<b><i>marginalis</i></b> (Walker, [1866]); valid ( <i>Scopula</i> )	4948	
<i>stenopteraleis</i> (Grote, 1878); syn. ( <i>Botys</i> )	4948	
<b><i>nubilalis</i></b> (Hübner, 1796); valid ( <i>Pyralis</i> )	4949	
<i>silacealis</i> (Hübner, 1796); syn. ( <i>Pyralis</i> )	4949	
<i>glabralis</i> (Haworth, 1803) <sup>5</sup> ; syn. ( <i>Pyralis</i> )		
<i>appositalis</i> (Lederer, 1858) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<i>paulalis</i> (Fuchs, 1900) <sup>5</sup> ; syn. infrasubsp. ( <i>Botis</i> )		
<i>fanalis</i> (Costantini, 1923) <sup>5</sup> ; syn. ( <i>Pyrausta</i> )		
<i>rubescens</i> (Krulikovsky, 1928) <sup>5</sup> ; syn. ( <i>Pyrausta</i> )		
<i>insignis</i> (Skala, 1928) <sup>5</sup> ; syn. infrasubsp. ( <i>Pyrausta</i> )		
<i>margarita</i> (Skala, 1928) <sup>5</sup> ; syn. infrasubsp. ( <i>Pyrausta</i> )		
<i>flava</i> (Dufrane, 1930) <sup>5</sup> ; syn. infrasubsp. ( <i>Pyrausta</i> )		
<i>minor</i> (Dufrane, 1930) <sup>5</sup> ; syn. infrasubsp. ( <i>Pyrausta</i> )		
<i>fuscalis</i> (Romaniszyn, 1933) <sup>5</sup> ; syn. infrasubsp. ( <i>Pyrausta</i> )		
<b>a. <i>mauretana</i></b> Mutuura & Munroe, 1970 <sup>5</sup> ;		
ssp. extralimital ( <i>Ostrinia</i> )		
<b>b. <i>persica</i></b> Mutuura & Munroe, 1970 <sup>5</sup> ;		
ssp. extralimital ( <i>Ostrinia</i> )		
<b><i>Fumibotys</i></b> Munroe, 1976		
<b><i>fumalis</i></b> (Guenée, 1854); valid ( <i>Ebulea</i> )	4950	

<i>orasusalis</i> (Walker, 1859); syn. ( <i>Scopula</i> )	4950	
<i>badipennis</i> (Grote, 1873); syn. ( <i>Botis</i> )	4950	
<b><i>Perispasta</i></b> Zeller, 1876		
<b><i>caeculalis</i></b> Zeller, 1876; valid ( <i>Perispasta</i> )	4951	1439
<i>immixtalis</i> Grote, 1881; syn. ( <i>Perispasta</i> )	4951	1439
<b><i>Anania</i></b> Hübner, 1823 <sup>7</sup>		
<i>Palpita</i> Hübner, 1806 <sup>5</sup> ; rejected work, ICZN opinions 97 & 278		
<i>Phlyctaenia</i> Hübner, 1825		
<i>Eurrhypara</i> Hübner, 1825		
<i>Perinephela</i> Hübner, 1825		
<i>Polyctaenia</i> Hübner, 1826		
<i>Ennychia</i> Treitschke, 1828		
<i>Ebulea</i> Doubleday, 1849		
<i>Algedonia</i> Lederer, 1863		
<i>Opsibotys</i> Warren, 1890		
<i>Udonomeiga</i> Mutuura, 1954		
<i>Trichovalva</i> Amsel, 1956		
<i>Pronomis</i> Munroe & Mutuura, 1968		
<i>Proteurrhypara</i> Munroe & Mutuura, 1969		
<i>Tenerobotys</i> Munroe & Mutuura, 1971		
<i>Mutuuraia</i> Munroe, 1976 <sup>8</sup>		
<i>Nealgedonia</i> Munroe, 1976 <sup>8</sup>		
<i>Ametasia</i> M.O. Martin, 1986		
<i>Ethiobotys</i> Maes, 1997		
<b><i>hortulata</i></b> (Linnaeus, 1758); valid ( <i>Phalaena</i> ( <i>Geometra</i> ))	4952	
<i>urticata</i> (Linnaeus, 1761); syn. ( <i>Phalaena</i> ( <i>Geometra</i> ))	4952	
<i>urticalis</i> (Denis & Schiffermüller, 1775); syn. ( <i>Pyralis</i> )	4952	
<i>flavicauda</i> (Retzius, 1783) <sup>5</sup> ; syn. ( <i>Phalaena</i> )?		
<i>dissoluta</i> (Skala, 1928) <sup>5</sup> ; syn. infrasubsp. ( <i>Eurrhypara</i> )		
<i>minor</i> (Dufrane, 1957) <sup>5</sup> ; syn. infrasubsp. ( <i>Eurrhypara</i> )		
<i>crassipunctata</i> (Dufrane, 1957) <sup>5</sup> ; syn. ( <i>Eurrhypara</i> )		
<b><i>tertilis</i></b> (Guenée, 1854) <sup>9</sup> ; valid ( <i>Ebulea</i> )	4953	1440
<i>syringicola</i> (Packard, 1870); syn. ( <i>Botys</i> )	4953	1440
<b><i>plectilis</i></b> (Grote & Robinson, 1867) <sup>9</sup> ; valid ( <i>Botys</i> )	4953	1440
<b><i>tennesseensis</i></b> Yang, 2012 <sup>10</sup> ; valid ( <i>Anania</i> )		
<b><i>quebecensis</i></b> (Munroe, 1954); valid ( <i>Phlyctaenia</i> )	4954	
<b><i>leuschneri</i></b> (Munroe, 1976); valid ( <i>Phlyctaenia</i> )	4955	1441
<b><i>extricalis</i></b> (Guenée, 1854); valid ( <i>Botys</i> )	4956	
<i>intricalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	4956	
<i>oppilalis</i> (Grote, 1880); syn. ( <i>Botis</i> )	4956	
<b>a. <i>dionalis</i></b> (Walker, 1859); ssp. ( <i>Pionea</i> )	4956	
<i>nisoecalis</i> (Walker, 1859); syn. ( <i>Spilodes</i> )	4956	
<i>beddeci</i> (Dyar, 1913); syn. ( <i>Pyrausta</i> )	4956	

<i>mysippusalis</i> (Walker, 1859); valid ( <i>Botys</i> )	4957	1458
<i>humilalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	4957	1458
<b><i>funebri</i></b> (Ström, 1768);		
valid extralimital ( <i>Phalaena</i> ( <i>Geometra</i> ))	4958	
<i>octomaculata</i> (Linnaeus, 1771);		
syn. extralimital ( <i>Phalaena</i> ( <i>Geometra</i> ))	4958	
<i>funeraria</i> (Müller, 1774) <sup>5</sup> ; syn. extralimital ( <i>Geometra</i> )		
<i>atralis</i> (Fabricius, 1775); syn. extralimital ( <i>Phalaena</i> )	4958	
<i>guttalis</i> (Denis & Schiffermüller, 1775);		
syn. extralimital ( <i>Pyralis</i> )	4958	
<i>trigutta</i> (Esper, 1791); syn. extralimital ( <i>Noctua</i> )	4958	
<i>octomaculalis</i> (Treitschke, 1829);		
syn. emendation extralimital ( <i>Ennychia</i> )	4958	
<i>assimilis</i> (Butler, 1879) <sup>5</sup> ; syn. extralimital ( <i>Ennychia</i> )		
<i>astrifera</i> (Butler, 1879) <sup>5</sup> ; syn. extralimital ( <i>Ennychia</i> )		
<i>reducta</i> (Weber, 1945) <sup>5</sup> ; syn. extralimital ( <i>Pionea</i> )		
<b><i>a. glomeralis</i></b> (Walker, 1859); ssp. ( <i>Ennychia</i> )	4958	
<b><i>b. sabaudialis</i></b> Leraut, 1996 <sup>5</sup> ; ssp. extralimital ( <i>Anania</i> )		
<b><i>labeculalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	4959	1466
<b><i>Aponia</i></b> Munroe, 1964		
<b><i>aponianalis</i></b> (H. Druce, 1899) <sup>11</sup> ; valid ( <i>Pionea</i> )		1478
<b><i>Hahncappsia</i></b> Munroe, 1976		
<b><i>fordi</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4960	1483
<b><i>alpinensis</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4961	1484
<b><i>marculenta</i></b> (Grote & Robinson, 1867); valid ( <i>Botys</i> )	4962	1485
<b><i>neomarculenta</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4963	
<b><i>pseudobliteralis</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4964	1486
<b><i>neobliteralis</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4965	
<b><i>jaralis</i></b> (Schaus, 1920); valid ( <i>Phlyctaenodes</i> )	4966	1487
<b><i>mancalis</i></b> (Lederer, 1863); valid ( <i>Botys</i> )	4967	1488
<b><i>pergilvalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	4968	1489
<b><i>cochisensis</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4969	1490
<b><i>coloradensis</i></b> (Grote & Robinson, 1867); valid ( <i>Botys</i> )	4970	1491
<b><i>ramsdenalis</i></b> (Schaus, 1920); valid ( <i>Phlyctaenodes</i> )	4971	1492
<b><i>huachucalis</i></b> (Capps, 1967); valid ( <i>Loxostege</i> )	4972	1493
<b><i>mellinialis</i></b> (Druce, 1899); valid ( <i>Epichronistis</i> )	4973	1512
<i>phrixalis</i> (Dyar, 1914); syn. ( <i>Phlyctaenodes</i> )	4973	1512
<b><i>Achyra</i></b> Guenée, 1849		
<i>Dosara</i> Walker, 1859 <sup>12</sup>		
<i>Eurycreon</i> Lederer, 1863 <sup>5</sup>		
<i>Tritaea</i> Meyrick, 1884 <sup>5</sup>		
<b><i>bifidalis</i></b> (Fabricius, 1794); valid ( <i>Phalaena</i> )	4974	1521
<i>centralis</i> (Fabricius, 1794) <sup>5</sup> ; ( <i>Phalaena</i> )		



<i>inornatalis</i> (Walker, [1866]); syn. ( <i>Phlyctaenodes</i> )	4974	1521
<i>evanidalis</i> (Berg, 1875); syn. ( <i>Eurycreon</i> )	4974	1521
<i>obsoletalis</i> (Berg, 1875); syn. ( <i>Eurycreon</i> )	4974	1521
<i>orbitalis</i> (Hampson, 1899); syn. not Felder, Felder & Rogenhofer, 1875 ( <i>Phlyctaenodes</i> )		1521
<i>stolidalis</i> (Schaus, 1940); syn. ( <i>Loxostege</i> )	4974	1521
<b>rantalis</b> (Guenée, 1854); valid ( <i>Nymphula</i> )	4975	1526
<i>siriusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	4975	1526
<i>licealis</i> (Walker, 1859); syn. ( <i>Botys</i> )	4975	1526
<i>murcialis</i> (Walker, 1859); syn. ( <i>Ebulea</i> )	4975	1526
<i>nestusalis</i> (Walker, 1859); syn. ( <i>Scopula</i> )	4975	1526
<i>diotimealis</i> (Walker, 1859); syn. ( <i>Scopula</i> )	4975	1526
<i>crinisalis</i> (Walker, 1859); syn. ( <i>Scopula</i> )	4975	1526
<i>intractella</i> (Walker, 1863); syn. ( <i>Nephopteryx</i> )	4975	1526
<i>crinitalis</i> (Lederer, 1863); syn. invalid emendation ( <i>Botys</i> ( <i>Eurycreon</i> ))	4975	1526
<i>posticata</i> (Grote & Robinson, 1867); syn. ( <i>Botys</i> )	4975	1526
<i>subfulvalis</i> (Herrich-Schäffer, 1871); syn. ( <i>Botys</i> )	4975	1526
<i>communis</i> (Grote, 1876); syn. ( <i>Botis</i> )	4975	1526
<i>collucidalis</i> (Möschler, 1890); syn. ( <i>Eurycreon</i> )	4975	1526
<i>viscendalis</i> (Möschler, 1890); syn. ( <i>Botys</i> )		1526
<i>caffreii</i> (Flint & Malloch, 1920); syn. ( <i>Pyrausta</i> )	4975	1526
<b>occidentalis</b> (Packard, 1873); valid ( <i>Scopula</i> )	4976	1527
<b>Neohelviobotys</b> Munroe, 1976		
<i>neohelvialis</i> (Capps, 1967); valid ( <i>Loxostege</i> )	4977	1532
<i>arizonensis</i> (Capps, 1967); valid ( <i>Loxostege</i> )	4978	1531
<i>polingi</i> (Capps, 1967); valid ( <i>Loxostege</i> )	4979	1534
<b>Helviobotys</b> Munroe, 1976		
<i>helvialis</i> (Walker, 1859); valid ( <i>Spilodes</i> )	4980	1539
<i>thycesalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	4980	1539
<i>apertalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	4980	1539
<i>citrina</i> (Grote & Robinson, 1867); syn. ( <i>Botys</i> )	4980	1539
<i>harpalis</i> (Herrich-Schäffer, 1871); syn. ( <i>Botys</i> )		1539
<i>pseudohelvialis</i> (Capps, 1967); valid ( <i>Loxostege</i> )	4981	1540
<i>freemani</i> Munroe, 1976; valid ( <i>Helviobotys</i> )	4982	1541
<i>pucilla</i> (Druce, 1895); valid ( <i>Filodes</i> )	4984	1542
<i>subcostalis</i> (Dyar, 1912); syn. ( <i>Lygropia</i> )	4983	1542
<b>Sitochroa</b> Hübner, [1825]		
<i>Spilodes</i> Guenée, 1849		
<i>aureolalis</i> (Hulst, 1886); valid ( <i>Eurycreon</i> )	4985	1544
<i>cyralis</i> (Druce, 1895); syn. ( <i>Pyrausta</i> )	4985	1544
<b>palealis</b> (Denis & Schiffermüller, 1775) <sup>13</sup> ; valid introduced ( <i>Pyralis</i> )		

<i>flaveolata</i> (Hufnagel, 1767); syn. ( <i>Phalaena</i> )		
<i>stigmatalis</i> (Villers, 1789); syn. ( <i>Phalaena Pyralis</i> )		
<i>selenalis</i> (Hübner, 1796); syn. ( <i>Pyralis</i> )		
<i>algiralis</i> (Allard, 1867); syn. ( <i>Spilodes</i> )		
<b>a. anaxisalis</b> (Walker, 1859); ssp. extralimital ( <i>Botys</i> )		
<b>b. extremalis</b> (Caradja, 1916); ssp. extralimital ( <i>Loxostege</i> )		
<b>dasconalis</b> (Walker, 1859); valid ( <i>Spilodes</i> )	4986	1545
<b>chortalis</b> (Grote, 1873); valid ( <i>Eurycreon</i> )	4987	
<b>Arenochroa</b> Munroe, 1976		
<b>flavalis</b> (Fernald, 1894); valid ( <i>Loxostege</i> )	4988	1546
<i>unipunctalis</i> (Walter, 1928); syn. ( <i>Loxostege</i> )	4988	1546
<b>Xanthostege</b> Munroe, 1976		
<b>roseiterminalis</b> (Barnes & McDunnough, 1914); valid ( <i>Loxostege</i> )	4989	1547
<b>plana</b> (Grote, 1883); valid ( <i>Prothyma</i> )	4990	1548
<b>Sericoplaga</b> Warren, 1892		
<b>externalis</b> Warren, 1892; valid ( <i>Sericoplaga</i> )	4991	1564
<i>macluræ</i> (Riley, 1893); syn. ( <i>Loxostege</i> )	4991	1564
<b>Uresiphita</b> Hübner, [1825]		
<i>Uresiphota</i> Agassiz, [1847] <sup>5</sup> ; unjustified emendation		
<i>Mecyna</i> Guenée, 1854; preocc. Doubleday, 1849		
<b>reversalis</b> (Guenée, 1854); valid ( <i>Mecyna</i> )	4992	1565
<i>hilaralis</i> (Herrich-Schäffer, 1871); syn. ( <i>Botys</i> )		1565
<b>Paracorsia</b> Marion, 1959		
<b>repandalis</b> (Denis & Schiffermüller, 1775) <sup>14</sup> ; valid introduced ( <i>Pyralis</i> )		
<i>pallidalis</i> (Hübner, 1796); syn. ( <i>Pyralis</i> )		
<b>Loxostege</b> Hübner, [1825]		
<i>Leimonia</i> Hübner, [1825] <sup>15</sup>		
<i>Margaritia</i> Stephens, 1827 <sup>5</sup>		
<i>Boreophila</i> Duponchel, [1845]		
<i>Cosmocreon</i> Warren, 1892		
<i>Maroa</i> Barnes & McDunnough, 1914		
<i>Polingia</i> Barnes & McDunnough, 1914		
<i>Meridiophila</i> Marion, 1963 <sup>16</sup>		
<i>Parasitochroa</i> Hannemann, 1964		
<b>albiceralis</b> (Grote, 1878); valid ( <i>Botis</i> )	4993	1566
<b>floridalis</b> Barnes & McDunnough, 1913; valid ( <i>Loxostege</i> )	4994	1567
<b>lepidalis</b> (Hulst, 1886); valid ( <i>Prorasea</i> )	4995	1568
<b>indentalis</b> (Grote, 1883); valid ( <i>Prorasea</i> )	4996	1569
<b>kearfottalis</b> Walter, 1928; valid ( <i>Loxostege</i> )	4997	1570
<b>terpnalis</b> Barnes & McDunnough, 1918; valid ( <i>Loxostege</i> )	4998	
<b>unicoloralis</b> (Barnes & McDunnough, 1914); valid ( <i>Maroa</i> )	4999	1571

<b>allectalis</b> (Grote, 1877); valid ( <i>Botis</i> )	5000	1572
<i>perplexalis</i> (Fernald, 1885); syn. ( <i>Eurycreon</i> )	5000	1572
<b>typhonalis</b> Barnes & McDunnough, 1914; valid ( <i>Loxostege</i> )	5001	1573
<b>oberthuralis</b> Fernald, 1894; valid ( <i>Loxostege</i> )	5002	1574
<b>egregialis</b> Munroe, 1976; valid ( <i>Loxostege</i> )	5003	1575
<b>sticticalis</b> (Linnaeus, 1761); valid ( <i>Phalaena Pyralis</i> )	5004	1576
<i>lupulina</i> (Clerck, 1764); syn. preocc. by L., 1758 ( <i>Pyralis</i> )	5004	1576
<i>miana</i> (O.F. Müller, 1764) <sup>5</sup> ; syn. ( <i>Phalaena Tortrix</i> )		
<i>fuscalis</i> (Hübner, 1796);		
syn. preocc. by D. & S., 1775 ( <i>Pyralis</i> )	5004	1576
<i>sylvata</i> (Panzer, 1804) <sup>5</sup> ; syn. ( <i>Pyralis</i> )		
<i>tetragonalis</i> (Haworth, 1811); syn. ( <i>Pyralis</i> )	5004	1576
<i>lupulinalis</i> (Guenée, 1854); syn. emendation, part ( <i>Botys</i> )	5004	1576
<b>a. tenebrosa</b> Caradja, 1939 <sup>5</sup> ; ssp. extralimital ( <i>Loxostege</i> )		
<b>mojavealis</b> Capps, 1967; valid ( <i>Loxostege</i> )	5005	
<b>kingi</b> Munroe, 1976; valid ( <i>Loxostege</i> )	5006	
<b>annaphilalis</b> (Grote, 1881); valid ( <i>Botis</i> )	5007	
<b>immerens</b> (Harvey, 1875); valid ( <i>Annaphila</i> )	5008	1578
<i>triumphalis</i> Grote, 1902; syn. ( <i>Loxostege</i> )	5008	1578
<b>quaestoralis</b> (Barnes & McDunnough, 1914); valid ( <i>Polingia</i> )	5009	1579
<b>anartalis</b> (Grote, 1878); valid ( <i>Eurycreon</i> )	5010	
<b>a. lulualis</b> (Hulst, 1886); ssp. ( <i>Botis</i> )	5010	
<b>b. albertalis</b> Barnes & McDunnough, 1918;		
ssp. ( <i>Loxostege</i> )	5010	
<b>c. saxicolalis</b> Barnes & McDunnough, 1918;		
ssp. ( <i>Loxostege</i> )	5010	
<b>d. rainierensis</b> Munroe, 1976; ssp. ( <i>Loxostege</i> )	5010	
<b>ephippialis</b> (Zetterstedt, 1839); valid ( <i>Botys</i> )	5011	
<i>dubitaria</i> (Zetterstedt, 1839); syn. ( <i>Psodos</i> )	5011	
<i>scandinavialis</i> (Guenée, 1854); syn. ( <i>Boreophila</i> )	5011	
<i>frigidalis</i> (Guenée, 1854); syn. ( <i>Boreophila</i> )	5011	
<b>thallophilalis</b> (Hulst, 1886); valid ( <i>Botis</i> )	5012	
<i>thrallophilalis</i> Hulst, 1886;		
incorrect original spelling ( <i>Loxostege</i> )	5012	
<i>flavifimbrialis</i> (Warren, 1892); syn. ( <i>Noctuelia</i> )	5012	
<b>brunneitincta</b> Munroe, 1976; valid ( <i>Loxostege</i> )	5013	
<b>offumalis</b> (Hulst, 1886); valid ( <i>Botis</i> )	5014	1580
<b>sierralis</b> Munroe, 1976; valid ( <i>Loxostege</i> )	5015	
<b>a. internationalis</b> Munroe, 1976; ssp. ( <i>Loxostege</i> )	5015	
<b>b. tularealis</b> Munroe, 1976; ssp. ( <i>Loxostege</i> )	5015	
<b>c. sanpetealis</b> Munroe, 1976; ssp. ( <i>Loxostege</i> )	5015	
<b>commixtalis</b> (Walker, [1866]); valid ( <i>Scopula</i> )	5016	
<i>indotatellus</i> (Walker, 1866); syn. ( <i>Crambus</i> )	5016	

<i>septentrionalis</i> (Tengström, 1869); syn. ( <i>Botys</i> )	5016	
<b><i>cereralis</i></b> (Zeller, 1872); valid ( <i>Eurycreon</i> ( <i>Spilodes</i> ))	5017	1581
<b><i>Pyrausta</i></b> Schrank, 1802		
<i>Botys</i> Latreille, 1802		
<i>Heliaca</i> Hübner, 1806 <sup>5</sup> ; rejected by ICZN opinions 97 & 278		
<i>Haematia</i> Hübner, 1818		
<i>Pyraustes</i> Billberg, 1820; emendation		
<i>Botis</i> Swainson, 1821; emendation		
<i>Heliaca</i> Hübner, 1822		
<i>Tholeria</i> Hübner, 1823 <sup>5</sup>		
<i>Porphyritis</i> Hübner, [1825]		
<i>Syllithria</i> Hübner, [1825]		
<i>Panstegia</i> Hübner, [1825]		
<i>Perilypa</i> Hübner, [1825]		
<i>Ostreophena</i> Sodoffsky, 1837;		
repl. name for <i>Botis</i> Swainson, 1821		
<i>Rhodaria</i> Duponchel, 1844 <sup>5</sup>		
<i>Herbula</i> Guenée, 1854		
<i>Synchromia</i> Guenée, 1854		
<i>Cindaphia</i> Lederer, 1863		
<i>Proteroeca</i> Meyrick, 1884 <sup>17</sup>		
<i>Sciorista</i> Warren, 1890 <sup>5</sup>		
<i>Autocosmia</i> Warren, 1892		
<i>Aplographe</i> Warren, 1892 <sup>5</sup>		
<i>Anthocrypta</i> Warren, 1892 <sup>5</sup>		
<i>Hyaloscia</i> Dognin, 1908		
<i>Trigonuncus</i> Amsel, 1952		
<i>Mardinia</i> Amsel, 1952 <sup>18</sup>		
<i>Rattana</i> Rose & Pajni, 1979 <sup>5</sup>		
<b><i>demantrialis</i></b> (Druce, 1895); valid ( <i>Blepharomastix</i> )	5018	1591
<i>atrisquamalis</i> Dognin, 1905; syn. ( <i>Pyrausta</i> )		1591
<i>monotonigra</i> Amsel, 1956; syn. ( <i>Pyrausta</i> )	5018	1591
<b><i>nexalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	5019	1593
<i>concinna</i> (Warren, 1892); syn. ( <i>Autocosmia</i> )	5019	1593
<b><i>sartoralis</i></b> Barnes & McDunnough, 1914; valid ( <i>Pyrausta</i> )	5020	1594
<b><i>roseivestalis</i></b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5021	1595
<b><i>zonalis</i></b> Barnes & McDunnough, 1918; valid ( <i>Pyrausta</i> )	5022	1596
<b><i>napaealis</i></b> (Hulst, 1886); valid ( <i>Paraedis</i> )	5023	1597
<b><i>linealis</i></b> (Fernald, 1894); valid ( <i>Loxostege</i> )	5024	1598
<b><i>ochreicostalis</i></b> Barnes & McDunnough, 1918; valid ( <i>Pyrausta</i> )	5025	1599
<b><i>pilatealis</i></b> Barnes & McDunnough, 1914; valid ( <i>Pyrausta</i> )	5026	1600
<b><i>lethalis</i></b> (Grote, 1881); valid ( <i>Botis</i> )	5027	1601
<b><i>corinthalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Pyrausta</i> )	5028	1602

<b>volupialis</b> (Grote, 1877); valid ( <i>Botis</i> )	5029	1603
<b>morenalis</b> (Dyar, 1908); valid ( <i>Metasia</i> )	5030	1605
<b>atropurpuralis</b> (Grote, 1877); valid ( <i>Botis</i> )	5031	1607
<b>nicalis</b> (Grote, 1878); valid ( <i>Stemmatophora</i> )	5032	
<i>uxorculalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5032	
<i>subnicalis</i> (Warren, 1892); syn. ( <i>Syllythria</i> )	5032	
<b>grotei</b> Munroe, 1976; valid repl. name ( <i>Pyrausta</i> )	5033	1609
<i>augustalis</i> (Grote, 1881); syn. preocc. by Felder, Felder & Rogenhofer, 1875 ( <i>Botys</i> )	5033	1609
<b>signatalis</b> (Walker, [1866]); valid ( <i>Rhodaria</i> )	5034	1612
<i>vinulenta</i> (Grote & Robinson, 1867); syn. repl. name ( <i>Botys</i> )	5034	1612
<i>medullalis</i> (Snellen, 1899) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<b>pythialis</b> Barnes & McDunnough, 1918; valid ( <i>Pyrausta</i> )	5035	
<b>inveterascalis</b> Barnes & McDunnough, 1918; valid ( <i>Pyrausta</i> )	5036	
<b>inornatalis</b> (Fernald, 1885); valid ( <i>Botis</i> )	5037	
<i>rosa</i> (Druce, 1895); syn. ( <i>Syllythria</i> )	5037	
<b>shirleyae</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5038	
<b>coccinea</b> Warren, 1892; valid ( <i>Pyrausta</i> )	5039	
<b>bicoloralis</b> (Guenée, 1854); valid ( <i>Asopia</i> )	5040	
<b>augustalis</b> (Felder, Felder & Rogenhofer, 1875); valid ( <i>Botys</i> )	5041	1621
<b>onythesalis</b> (Walker, 1859); valid ( <i>Botys</i> )	5042	1627
<b>pseudonythesalis</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5043	1628
<b>insignitalis</b> (Guenée, 1854); valid ( <i>Rhodaria</i> )	5044	1629
<i>eratalis</i> (Walker, 1859); syn. ( <i>Botys</i> )		1629
<i>largalis</i> (Walker, 1859); syn. ( <i>Asopia</i> )		1629
<i>ordinatalis</i> (Walker, [1866]); syn. ( <i>Scopula</i> )		1629
<b>aurea</b> (Hampson, 1913); valid ( <i>Pachyzancla</i> )	5045	1632
<b>flavibrunnea</b> Hampson, 1913; valid ( <i>Pyrausta</i> )	5046	1639
<b>klotsi</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5047	1641
<b>flavofascialis</b> (Grote, 1882); valid ( <i>Botis</i> )	5048	1643
<b>cardinalis</b> (Guenée, 1854) <sup>19</sup> ; valid ( <i>Synchromia</i> )		1646
<b>phoenicealis</b> (Hübner) 1818; valid ( <i>Haematia</i> )	5049	1649
<i>flegialis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5049	1649
<i>noraxalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5049	1649
<b>panopealis</b> (Walker, 1859); valid ( <i>Rhodaria</i> )	5050	1650
<i>coecilialis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5050	1650
<i>probalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5050	1650
<i>ocellusalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5050	1650
<i>catenalis</i> (Walker, [1866]); syn. ( <i>Rhodaria</i> )	5050	1650
<i>juncturalis</i> (Walker, [1866]); syn. ( <i>Rhodaria</i> )	5050	1650
<i>concatenalis</i> (Walker, [1866]); syn. ( <i>Rhodaria</i> )	5050	1650
<i>heliamma</i> (Meyrick, 1885); syn. ( <i>Myriostephes</i> )	5050	1650

<b>rubricalis</b> (Hübner, 1796); valid ( <i>Pyralis</i> )	5051	
<i>nescalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5051	
<i>similalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	5051	
<b>californicalis</b> (Packard, 1873); valid ( <i>Botys</i> )	5052	1652
<b>a. sierranalis</b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5052	
<b>pseuderosnealis</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5053	1655
<b>dapalis</b> (Grote, 1881); valid ( <i>Botis</i> )	5054	1656
<b>homonymalis</b> Munroe, 1976; valid repl. name ( <i>Pyrausta</i> )	5055	
<i>submarginalis</i> (Walker, [1866]);		
syn. preocc. by Walker, [1866] ( <i>Herbula</i> ?)	5055	
<b>generosa</b> (Grote & Robinson, 1867); valid ( <i>Botys</i> )	5056	1657
<b>subgenerosa</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5057	
<b>orphisalis</b> Walker, 1859; valid ( <i>Pyrausta</i> )	5058	1658
<i>ochosalis</i> Dyar, 1903; syn. ( <i>Pyrausta</i> )	5058	1658
<b>tuolumnalis</b> Barnes & McDunnough, 1918; valid ( <i>Pyrausta</i> )	5059	
<b>inequalis</b> (Guenée, 1854) <sup>20</sup> ; valid ( <i>Herbula</i> )	5060	1659
<i>subsequalis</i> (Guenée, 1854); syn. ( <i>Herbula</i> )	5060	1659
<i>madetesalis</i> (Walker, 1859); syn. ( <i>Isopteryx</i> )	5060	1659
<i>repletalis</i> (Walker, [1866]); syn. ( <i>Herbula</i> )	5060	1659
<i>effcitalis</i> (Walker, [1866]); syn. ( <i>Herbula</i> ?)	5060	1659
<i>graminalis</i> (Herrich-Schäffer, 1871); syn. ( <i>Botys</i> )	5060	1659
<i>matronalis</i> (Grote, 1875); syn. ( <i>Botis</i> )	5060	1659
<i>borealis</i> Druce, 1895;		
syn. part, not Packard, 1867 ( <i>Pyrausta</i> )		1659
<b>a. plagalis</b> Haimbach, 1908; ssp. ( <i>Pyrausta</i> )	5060	1659
<b>b. fascetalis</b> (Berg, 1874); ssp. extralimital ( <i>Botis</i> )		1659
<i>cespitalis</i> Berg, 1875;		
syn. not D. & S., 1875 extralimital ( <i>Pyrausta</i> )		1659
<b>c. petaluma</b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5060	
<b>borealis</b> Packard, 1867 <sup>21</sup> ; valid ( <i>Pyrausta</i> )	5060	
<b>tatalis</b> (Grote, 1877); valid ( <i>Botis</i> )	5061	1662
<b>retidiscalis</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5062	1666
<b>andrei</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5063	1667
<b>perrubralis</b> (Packard, 1873); valid ( <i>Botys</i> )	5064	1676
<b>a. saanichalis</b> Munroe, 1951; ssp. ( <i>Pyrausta</i> )	5064	
<b>b. shastanalis</b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5064	1676
<b>scurralis</b> (Hulst, 1886); valid ( <i>Botis</i> )	5065	1677
<i>postrubralis</i> Hampson, 1899; syn. ( <i>Pyrausta</i> )	5065	1677
<b>a. awemealis</b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5065	
<b>arizonicalis</b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5066	
<i>arizonensis</i> Munroe, 1976;		
syn. preocc. by Munroe, 1957 ( <i>Pyrausta</i> )	5066	
<b>semirubralis</b> (Packard, 1873); valid ( <i>Botys</i> )	5067	1679

<b><i>unifascialis</i></b> (Packard, 1873); valid ( <i>Botys</i> )	5068	1682
<i>obnigralis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5068	1682
<b><i>a. subolivalis</i></b> (Packard, 1873); ssp. ( <i>Botys</i> )	5068	
<i>hircinalis</i> (Grote, 1875); syn. ( <i>Botis</i> )	5068	
<b><i>b. rindgei</i></b> Munroe, 1957; ssp. ( <i>Pyrausta</i> )	5068	1682
<b><i>c. arizonensis</i></b> Munroe, 1957; ssp. ( <i>Pyrausta</i> )	5068	1682
<b><i>tyralis</i></b> (Guenée, 1854); valid ( <i>Rhodaria</i> )	5069	1686
<i>erosnealis</i> Walker, 1859; syn. variety ( <i>Pyrausta</i> )	5069	1686
<i>agathalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5069	1686
<i>diffissa</i> (Grote & Robinson, 1867); syn. ( <i>Botys</i> )	5069	1686
<i>bellulalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5069	1686
<i>idessa</i> (Druce, 1895); syn. ( <i>Syllythria</i> )	5069	1686
<b><i>laticlavia</i></b> (Grote & Robinson, 1867); valid ( <i>Botys</i> )	5070	1687
<i>cinerosa</i> (Grote & Robinson, 1867); syn. form ( <i>Botys</i> )	5070	1687
<b><i>acriionalis</i></b> (Walker, 1859); valid ( <i>Rhodaria</i> )	5071	1688
<i>acuphisalis</i> (Walker, 1859); syn. ( <i>Rhodaria</i> )	5071	1688
<i>proceralis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	5071	1688
<i>rubicundalis</i> (Lederer, 1863); unavailable name published in synonymy ( <i>Botys</i> )	5071	1688
<i>sumptuosalis</i> Walker, [1866]; syn. ( <i>Pyrausta</i> )	5071	1688
<i>haruspica</i> (Grote & Robinson, 1867); syn. ( <i>Botys</i> )	5071	1688
<i>rufifimbrialis</i> (Grote, 1881); syn. ( <i>Botis</i> )	5071	1688
<b><i>obtusanal</i></b> Druce, 1899; valid ( <i>Pyrausta</i> )	5072	1689
<b><i>niveicilialis</i></b> (Grote, 1875); valid ( <i>Botis</i> )	5073	
<b><i>fodinalis</i></b> (Lederer, 1863); valid ( <i>Botys</i> )	5074	
<b><i>a. monticola</i></b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5074	
<b><i>b. septentrioncola</i></b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5074	
<b><i>socialis</i></b> (Grote, 1877); valid ( <i>Botis</i> )	5075	
<b><i>a. perpallidalis</i></b> Munroe, 1976; ssp. ( <i>Pyrausta</i> )	5075	
<b><i>antisocialis</i></b> Munroe, 1976; valid ( <i>Pyrausta</i> )	5076	1690
<b><i>Hyalorista</i></b> Warren, 1892		
<i>Pyraustopsis</i> Amsel, 1956		
<b><i>taeniolalis</i></b> (Guenée, 1854); valid ( <i>Rhodaria</i> )	5077	1713
<i>directalis</i> (Walker, [1866]); syn. ( <i>Rhodaria</i> )		1713
<b><i>Portentomorpha</i></b> Amsel, 1956		
<i>Apoecetes</i> Munroe, 1956		
<b><i>xanthialis</i></b> (Guenée, 1854); valid ( <i>Botys</i> )	5078	1717
<i>superbalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5078	1717
<i>incalis</i> (Snellen, 1875); syn. ( <i>Botys</i> )	5078	1717
<i>rosealis</i> (Möschler, 1890); syn. ( <i>Botys</i> )	5078	1717
<b><i>Daulia</i></b> Walker, 1859 <sup>22</sup>		
<i>Girtexa</i> Swinhoe, 1890		
<b><i>magdalena</i></b> (Fernald, 1892); valid ( <i>Botys</i> )	5295	2993

<i>arizonensis</i> Munroe, 1957; valid ( <i>Daulia</i> )	5296	2994
<b><i>Ecpyrrhorhoe</i></b> Hübner, [1825]		
<i>Harpadispar</i> Agenjo, 1952		
<i>Pyraustegia</i> Marion, 1963		
<i>Yezobotys</i> Munroe & Mutuura, 1969		
<i>purialis</i> (South, 1901) <sup>23</sup> ; valid introduced ( <i>Pionea</i> )		
<b>SPILOMELINAE</b> <sup>24</sup>		
<b><i>Phaedropsis</i></b> Warren, 1890		
<i>Trichognathos</i> Amsel, 1956		
<i>chromalis</i> (Guenée, 1854); valid ( <i>Asopia</i> )	5246	1724
<i>principialis</i> (Lederer, 1863) <sup>25</sup> ; valid ( <i>Botys</i> )	5246	1725
<i>stictigramma</i> (Hampson, 1912); valid ( <i>Sylepta</i> )	5247	1730
<b><i>Diastictis</i></b> Hübner, 1818		
<i>Anomostictis</i> Warren, 1892		
<i>argyralis</i> Hübner, 1818; valid ( <i>Diastictis</i> )	5253	1743
<i>pseudargyralis</i> Munroe, 1956; valid ( <i>Diastictis</i> )	5254	1744
<i>ventralis</i> (Grote & Robinson, 1867); valid ( <i>Botis</i> )	5255	1745
<i>a. seamansi</i> Munroe, 1956; ssp. ( <i>Diastictis</i> )	5255	
<i>fracturalis</i> (Zeller, 1872); valid ( <i>Botis</i> )	5256	1746
<i>holguinalis</i> Munroe, 1956; valid ( <i>Diastictis</i> )	5257	1747
<i>viridescens</i> Munroe, 1956; valid ( <i>Diastictis</i> )	5258	1749
<i>robustior</i> Munroe, 1956; valid ( <i>Diastictis</i> )	5259	1750
<i>sperryorum</i> Munroe, 1956; valid ( <i>Diastictis</i> )	5260	1751
<i>caecalis</i> (Warren, 1892); valid ( <i>Anomostictis</i> )	5261	
<b><i>Framinghamia</i></b> Strand, 1920 <sup>26</sup>		
<i>helvalis</i> (Walker, 1859); valid ( <i>Pionea</i> )	5262	
<i>oscitalis</i> (Grote, 1880); syn. ( <i>Botis</i> )	5262	
<i>gyralis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5262	
<i>botys</i> Strand, 1920; syn. ( <i>Framinghamia</i> )	5262	
<b><i>Lygropia</i></b> Lederer, 1863		
<i>Hyperthalia</i> Warren, 1896 <sup>27</sup>		
<i>fusalis</i> Hampson, 1904 <sup>28, 29, 30</sup> ; valid ( <i>Lygropia</i> )		1775
<i>hampsoni</i> (Barnes & McDunnough, 1913); syn. ( <i>Nacoleia</i> )		1775
<i>tripunctata</i> (Fabricius, 1794); valid ( <i>Phalaena</i> )	5248	1758
<i>campalis</i> (Guenée, 1854); syn. ( <i>Botys</i> )	5248	1758
<i>cubanalisis</i> (Guenée, 1854); syn. ( <i>Botys</i> )	5248	1758
<i>memmialis</i> (Walker, 1859) <sup>31</sup> ; valid ( <i>Botys</i> )	5248	1759
<i>plumbicostalis</i> (Grote, 1871); valid ( <i>Botys</i> )	5249	1760
<i>rivulalis</i> Hampson, 1899 <sup>29</sup> ; valid ( <i>Lygropia</i> )	5250	
<i>nymphulalis</i> (Haimbach, 1908); syn. ( <i>Blepharomastix</i> )	5250	
<i>octonalis</i> (Zeller, 1873) <sup>29, 30</sup> ; valid ( <i>Orobena</i> )	5251	1781
<i>sexmaculalis</i> (Grote, 1876); syn. ( <i>Botis</i> )	5251	1781
<b><i>Lypotigris</i></b> Hübner, [1825]		
<i>reginalis</i> (Stoll, 1781); valid ( <i>Phalaena</i> )	5252	1784



**Microthyris** Lederer, 1863*Crossophora* Möschler, 1890; preocc. by Meyrick, 1883*Cyclocena* Möschler, 1890<sup>32</sup>

<b><i>anormalis</i></b> (Guenée, 1854); valid ( <i>Botys</i> )	5263	1787
<i>helcitalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5263	1787
<i>orphnealis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5263	1787
<i>dracusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5263	1787
<i>subaequalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5263	1787
<b><i>prolongalis</i></b> (Guenée, 1854); valid ( <i>Botys</i> )	5264	1790
<i>sectalis</i> (Guenée, 1854); syn. ( <i>Botys</i> )	5264	1790
<i>eurytalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5264	1790
<i>agenoralis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5264	1790
<b><i>lelex</i></b> (Cramer, 1777) <sup>33</sup> ; valid ( <i>Phalaena</i> )		2991
<i>flexalis</i> (Möschler, 1881); syn. ( <i>Botis</i> )		2991
<i>janiralis</i> (Möschler, 1886); syn. ( <i>Botys</i> )		2991
<i>gestatalis</i> (Möschler, 1890); syn. ( <i>Cyclocena</i> )		2991
<i>foviferalis</i> (Hampson, 1895); syn. ( <i>Haritala</i> )		2991

**Pantographa** Lederer, 1863***limata*** Grote & Robinson, 1867; valid (*Pantographa*) 5241 1797***suffusalis*** Druce, 1895<sup>34</sup>; valid (*Pantographa*) 1799**Phostria** Hübner, [1819]*Vatica* Walker, 1869<sup>5</sup>*Plectroctena* Snellen, 1881<sup>5</sup>*Condega* Moore, 1886<sup>5</sup>*Saroscelis* Meyrick, 1894<sup>5</sup>*Plectrona* Snellen, 1895<sup>5</sup>*Hoplisa* Snellen, 1899<sup>5</sup>*Oedematarcha* Swinhoe, 1900<sup>5</sup>*Parbokla* Swinhoe, 1900<sup>5</sup>*Antennodes* Swinhoe, 1906<sup>5</sup>***tedea*** (Stoll, 1780); valid (*Phalaena Pyralis*) 5265 1805***oajacalis*** (Walker, [1866]); valid (*Botys*?) 5266 1806*pelialis* (Felder, Felder & Rogenhofer, 1875); syn. (*Botys*) 5266 1806**Pleuroptya** Meyrick, 1890*Loxoscia* Warren, 1890***silicalis*** (Guenée, 1854); valid (*Botys*) 5243 1840*cypraealis* (Walker, 1859); syn. (*Botys*) 5243 1840*sublotalis* (Druce, 1895)<sup>5</sup>; syn. (*Condylorrhiza*)*sublotalis* (Warren, 1889); syn. (*Hapalia*) 5243 1840*penumbralis* (Grote, 1877)<sup>35</sup>; syn. (*Sylepta*) 5242 1840*fluctuosalis* (Dyar, [1903]); syn. (*Sylepta*) 1840**Syllepte** Hübner, 1823*Sylepta* Hübner, [1825]<sup>5</sup>*Epherema* Snellen, 1892<sup>5</sup>

<i>Arthriobasis</i> Warren, 1896 <sup>5</sup>		
<i>Polycorys</i> Warren, 1896 <sup>5</sup>		
<i>Haliotigris</i> Warren, 1896 <sup>5</sup>		
<i>Nothosalbia</i> Swinhoe, 1900 <sup>5</sup>		
<i>Haitufa</i> Swinhoe, 1900 <sup>5</sup>		
<i>Neomabra</i> Dognin, 1905		
<i>Troctoceras</i> Dognin, 1905 <sup>5</sup>		
<i>Subhedylepta</i> Strand, 1918 <sup>5</sup>		
<b><i>diacymalis</i></b> Hampson, 1912 <sup>29,30</sup> ; valid ( <i>Syllepte</i> )	5245	1860
<b><i>Cryptobotys</i></b> Munroe, 1956		
<b><i>zoilusalis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5282	1879
<i>hilaralis</i> (Möschler, 1886); syn. ( <i>Botys</i> )		1879
<i>micromphalis</i> (Hampson, 1912); syn. ( <i>Syngamia</i> )		1879
<i>masculinalis</i> (Barnes & McDunnough, 1913); syn. ( <i>Sylepta</i> )	5282	1879
<b><i>Herpetogramma</i></b> Lederer, 1863		
<i>Pachyzancla</i> Meyrick, 1884		
<i>Acharana</i> Moore, [1885]		
<i>Stenomeles</i> Warren, 1892		
<i>Piloptila</i> Swinhoe, 1894 <sup>5</sup>		
<i>Pantoeocome</i> Warren, 1896		
<i>Ptiloptila</i> Hampson, 1899 <sup>5</sup>		
<i>Macrobotys</i> Munroe, 1950		
<i>Coremataria</i> Amsel, 1956		
<i>Culcitaria</i> Amsel, 1957; nomen nudum		
<b><i>bipunctalis</i></b> (Fabricius, 1794); valid ( <i>Phalaena</i> )	5272	1883
<i>detritalis</i> (Guenée, 1854); syn. ( <i>Botys</i> )	5272	1883
<i>lycialis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5272	1883
<i>philealis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5272	1883
<i>terrivalis</i> (Möschler, 1881); syn. ( <i>Botys</i> )		1883
<i>repetitalis</i> (Grote, 1882); syn. ( <i>Botys</i> )	5272	1883
<i>simplex</i> Warren, 1892 <sup>5</sup> ; syn. ( <i>Herpetogramma</i> )?		
<b><i>fluctuosalis</i></b> (Lederer, 1863) <sup>36</sup> ; valid ( <i>Botys</i> )	5244	1881
<i>ipomoealis</i> (Capps, 1964) <sup>36</sup> ; syn. ( <i>Pachyzancla</i> )	5273	1881
<b><i>phaeopteralis</i></b> (Guenée, 1854); valid ( <i>Botys</i> )	5274	1896
<i>vecordalis</i> (Guenée, 1854); syn. ( <i>Botys</i> )	5274	1896
<i>vestalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5274	1896
<i>neloalis</i> (Walker, 1859) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<i>otreusalis</i> (Walker, 1859) <sup>37</sup> ; syn. ( <i>Botys</i> )		
<i>triarialis</i> (Walker, 1859) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<i>additalis</i> (Walker, 1862); syn. ( <i>Botys</i> )	5274	1896
<i>plebejalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	5274	1896
<i>cellatalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5274	1896

<i>inhonestalis</i> (Walker, [1866]) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<i>tridentalis</i> (Snellen, 1872) <sup>5</sup> ; syn. ( <i>Botys</i> )		
<i>communalis</i> (Snellen, 1875); syn. ( <i>Botys</i> )		1896
<i>intricatalis</i> (Möschler, 1890);		
syn. preocc. by (Lederer, 1863) ( <i>Botys</i> )		1896
<i>descripta</i> (Warren, 1892) <sup>38</sup> ; syn. ( <i>Acharana</i> )		
<b><i>pertextalis</i></b> (Lederer, 1863); valid ( <i>Botys</i> )	5275	
<i>thesealis</i> (Zeller, 1872);		
syn. part, not Lederer, 1863 ( <i>Botis</i> )	5275	
<i>gentilis</i> (Grote, 1873); syn. ( <i>Botis</i> )	5275	
<b><i>abdominalis</i></b> (Zeller, 1872); valid ( <i>Botis</i> )	5276	
<i>fissalis</i> (Grote, 1882); syn. ( <i>Botis</i> )	5276	
<b><i>thestealis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5277	
<i>magistralis</i> (Grote, 1873); syn. ( <i>Botis</i> )	5277	
<i>gulosalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5277	
<b><i>centrostrigalis</i></b> (Stephens, 1834) <sup>39</sup> ; valid ( <i>Margaritia</i> )	5278	
<b><i>theseusalis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5279	
<i>feudalis</i> (Grote, 1875); syn. ( <i>Botis</i> )	5279	
<b><i>aeglealis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5280	
<i>quinquelinealis</i> (Grote, 1875); syn. ( <i>Botis</i> )	5280	
<b><i>sphingalis</i></b> Handfield & Handfield, 2011 <sup>40</sup> ;		
valid ( <i>Herpetogramma</i> )		
<b><i>Hileithia</i></b> Snellen, 1875		
<b><i>magualis</i></b> (Guenée, 1854) <sup>41</sup> ; valid ( <i>Isopteryx</i> )	5187	1937
<i>medealis</i> (Walker, 1859); syn. ( <i>Samea</i> )	5187	1937
<i>belusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5187	1937
<i>curtalis</i> (Walker, [1866]); syn. ( <i>Asopia</i> )	5187	1937
<b><i>decostalis</i></b> (Guenée, 1854) <sup>42</sup> ; valid ( <i>Isopteryx</i> )		1919
<i>melicertalis</i> (Walker, 1859); syn. ( <i>Samea</i> )		1919
<i>perseusalis</i> (Walker, 1859); syn. ( <i>Zebronia</i> )		1919
<i>appialis</i> Snellen, 1875; syn. ( <i>Hileithia</i> )		1919
<b><i>aplicalis</i></b> (Guenée, 1854) <sup>41</sup> ; valid ( <i>Isopteryx</i> )	5188	1936
<i>xeniolalis</i> (Hulst, 1886); syn. ( <i>Isopteryx</i> )	5188	1936
<b><i>rehamalis</i></b> (Dyar, 1914) <sup>41</sup> ; valid ( <i>Bocchoris</i> )	5189	1932
<b><i>differentialis</i></b> (Dyar, 1914) <sup>41</sup> ; valid ( <i>Bocchoris</i> )	5190	1926
<b><i>Pilocrocis</i></b> Lederer, 1863		
<i>Anisoctena</i> Meyrick, 1894 <sup>5</sup>		
<b><i>ramentalis</i></b> Lederer, 1863; valid ( <i>Pilocrocis</i> )	5281	1940
<i>perfuscalis</i> (Hulst, 1886); syn. ( <i>Zinckenia</i> )	5281	1940
<b><i>Choristostigma</i></b> Warren, 1892		
<i>Namangania</i> Amsel, 1952		
<b><i>plumbosignalis</i></b> (Fernald, 1888); valid ( <i>Botis</i> )	5128	
<b><i>zephyralis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Diasemia</i> )	5129	1972

<b><i>roseopennalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	5130	1973
<b><i>perpulchralis</i></b> (Hampson, 1899); valid ( <i>Ischnurges</i> )	5131	1974
<i>chromophila</i> (Dyar, 1914); syn. ( <i>Ischnurges</i> )	5131	1974
<i>microchroia</i> (Dyar, 1916); syn. ( <i>Ischnurges</i> )	5131	1974
<b><i>elegantalis</i></b> Warren, 1892; valid ( <i>Choristostigma</i> )	5132	1975
<i>argalis</i> (Fernald, 1894); syn. ( <i>Metasia</i> )	5132	1975
<b><i>disputalis</i></b> (Barnes & McDunnough, 1917); valid ( <i>Diasemia</i> )	5133	1976
<b><i>leucosalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Diasemia</i> )	5134	1978
<b><i>Geshna</i></b> Dyar, 1906		
<b><i>cannalis</i></b> (Quaintance, 1898); valid ( <i>Hydrocampa</i> )	5126	1980
<b><i>Hydriris</i></b> Meyrick, 1885		
<i>Spanista</i> Lederer, 1863; preocc. by Foerster, 1862		
<i>Antiercta</i> Amsel, 1956; repl. name		
<b><i>ornatalis</i></b> (Duponchel, 1832); valid ( <i>Asopia</i> )	5127	1982
<i>saturnalis</i> (Treitschke, 1835); syn. ( <i>Nymphula</i> )	5127	1982
<i>deciusalis</i> (Walker, 1859); syn. ( <i>Pyralis</i> )	5127	1982
<i>invenustalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5127	1982
<i>fraterna</i> (Butler, 1875); syn. ( <i>Cataclysta</i> )	5127	1982
<i>pulchellalis</i> (Mabille, 1879) <sup>43</sup> ; syn. ( <i>Stenia</i> )		
<i>bifascialis</i> (Heeger, 1938); syn. ( <i>Nymphula</i> )	5127	1982
<i>orientalis</i> (Yamanaka, 1972) <sup>44</sup> ; syn. ( <i>Ercta</i> )		
<b><i>Lineodes</i></b> Guenée, 1854		
<i>Scoptonoma</i> Zeller, 1873		
<i>Ciraphorus</i> Dyar, 1910		
<b><i>fontella</i></b> Walsingham, 1913; valid ( <i>Lineodes</i> )	5106	1993
<b><i>integra</i></b> (Zeller, 1873); valid ( <i>Scoptonoma</i> )	5107	1999
<b><i>interrupta</i></b> (Zeller, 1873); valid ( <i>Scoptonoma</i> )	5108	
<b><i>triangularis</i></b> Möschler, 1890 <sup>45</sup> ; valid ( <i>Lineodes</i> )	5109	1989
<i>cyclophora</i> Hampson, 1913; syn. ( <i>Lineodes</i> )		1989
<b><i>elcodes</i></b> (Dyar, 1910) <sup>46</sup> ; valid ( <i>Ciraphorus</i> )		1991
<b><i>multisignalis</i></b> Herrich-Schäffer, 1868 <sup>47</sup> ; valid ( <i>Lineodes</i> )		2006
<b><i>vulnifica</i></b> Dyar, 1913 <sup>48</sup> ; valid ( <i>Lineodes</i> )		2016
<b><i>Atomopteryx</i></b> Walsingham, 1891		
<i>Stenoptycha</i> Zeller, 1863; preocc. by Agassiz, 1862		
<i>Zellerina</i> Torre y Callejas, 1958 <sup>49</sup> ; repl. name		
<b><i>solanalis</i></b> (Barnes & McDunnough, 1913); valid ( <i>Stenoptycha</i> )	5110	2022
<b><i>Lamprosema</i></b> Hübner, 1823		
<i>Orocala</i> Walker, [1866] <sup>5</sup>		
<b><i>lunulalis</i></b> Hübner, 1823; valid ( <i>Lamprosema</i> )	5103	2029
<b><i>victoriae</i></b> Dyar, 1923; valid ( <i>Lamprosema</i> )	5104	2032
<b><i>sinaloanensis</i></b> Dyar, 1923; valid ( <i>Lamprosema</i> )	5105	2033
<b><i>baracoalis</i></b> Schaus, 1920 <sup>50</sup> ; valid ( <i>Lamprosema</i> )		2045

<b><i>Neoleucinodes</i></b> Capps, 1948		
<b><i>prophetica</i></b> (Dyar, 1914); valid ( <i>Leucinodes</i> )	5102	2060
<i>minimalis</i> (Amsel, 1956); syn. ( <i>Leucinodes</i> )		2060
<b><i>torvis</i></b> Capps, 1948 <sup>51</sup> ; valid ( <i>Neoleucinodes</i> )		2061
<i>pusilla</i> (Amsel, 1956); syn. ( <i>Leucinodes</i> )		2061
<b><i>Udea</i></b> Guenée, [1845]		
<i>Stantira</i> Walker, 1863		
<i>Melanomecyna</i> Butler, 1883		
<i>Mnesictena</i> Meyrick, 1884		
<i>Protocolletis</i> Meyrick, 1888		
<i>Protaulacistis</i> Meyrick, 1899		
<i>Notophytis</i> Meyrick, 1932		
<b><i>rubigalis</i></b> (Guenée, 1854); valid ( <i>Scopula</i> )	5079	2122
<i>oblunalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )	5079	2122
<i>harveyana</i> (Grote, 1877); syn. ( <i>Botis</i> )	5079	2122
<b><i>profundalis</i></b> (Packard, 1873); valid ( <i>Botis</i> )	5080	2123
<b><i>washingtonalis</i></b> (Grote, 1882); valid ( <i>Botis</i> )	5081	
<i>invinctalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5081	
<b>a. <i>hollandi</i></b> Munroe, 1966; ssp. ( <i>Udea</i> )	5081	
<b>b. <i>nomensis</i></b> Munroe, 1966; ssp. ( <i>Udea</i> )	5081	
<b>c. <i>pribilofensis</i></b> Munroe, 1966; ssp. ( <i>Udea</i> )	5081	
<b><i>octosignalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	5082	2124
<i>straminea</i> (Warren, 1892); syn. ( <i>Ebulea</i> )	5082	2124
<b><i>vacunalis</i></b> (Grote, 1881); valid ( <i>Botis</i> )	5083	2125
<i>galactalis</i> (Dyar, 1925); syn. ( <i>Pyrausta</i> )	5083	2125
<b><i>torvalis</i></b> (Möschler, 1864); valid ( <i>Botys</i> )	5084	
<i>gelida</i> (M'Lachlan, 1878); syn. ( <i>Scoparia</i> )	5084	
<b><i>alaskalis</i></b> (Gibson, 1920); valid ( <i>Diasemia</i> )	5085	
<b><i>inquinatalis</i></b> (Lienig & Zeller, 1846); valid ( <i>Scopula</i> )	5086	
<i>glacialis</i> (Packard, 1867); syn. ( <i>Botys</i> )	5086	
<i>albinalis</i> (Della Beffa, 1942) <sup>5</sup> ; syn. ( <i>Pionea</i> )		
<b><i>rusticalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Phlyctaenia</i> )	5087	
<b><i>nordeggensis</i></b> (McDunnough, 1929); valid ( <i>Phlyctaenia</i> )	5088	
<b><i>berberalis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Phlyctaenia</i> )	5089	2127
<b><i>indistinctalis</i></b> Warren, 1892; valid ( <i>Udea</i> )	5090	
<b>a. <i>johnstoni</i></b> Munroe, 1966; ssp. ( <i>Udea</i> )	5090	
<b><i>sheppardi</i></b> (McDunnough, 1929); valid ( <i>Phlyctaenia</i> )	5091	
<b><i>saxifragae</i></b> (McDunnough, 1935); valid ( <i>Phlyctaenia</i> )	5092	
<b><i>brevipalpis</i></b> Munroe, 1966; valid ( <i>Udea</i> )	5093	
<b><i>cacuminicola</i></b> Munroe, 1966; valid ( <i>Udea</i> )	5094	
<b><i>beringialis</i></b> Munroe, 1966; valid ( <i>Udea</i> )	5095	

<i>derasa</i> Munroe, 1966; valid ( <i>Udea</i> )	5096	
<i>livida</i> Munroe, 1966; valid ( <i>Udea</i> )	5097	
<i>turmalis</i> (Grote, 1881); valid ( <i>Botis</i> )	5098	2128
<i>a. catronalis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5098	
<i>b. tularensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5098	
<i>c. griseor</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5098	
<i>itysalis</i> (Walker, 1859); valid ( <i>Scoparia</i> )	5099	
<i>variegata</i> (Walker, 1863); syn. ( <i>Stantira</i> )	5099	
<i>hyperborealis</i> (Möschler, 1874); syn. ( <i>Botys</i> )	5099	
<i>similissima</i> (Caradja, 1916) <sup>5</sup> ; syn. form ( <i>Pionea</i> )		
<i>a. mertensialis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>b. tillialis</i> (Dyar, 1904); ssp. ( <i>Phlyctaenia</i> )	5099	
<i>c. rindgeorum</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>d. kodiakensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>e. albimontanalisis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>f. durango</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>g. wasatchensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>h. clarkensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>i. marinensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5099	
<i>abstrusa</i> Munroe, 1966; valid ( <i>Udea</i> )	5100	
<i>a. subarctica</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5100	
<i>b. cordilleralis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5100	
<i>c. pullmanensis</i> Munroe, 1966; ssp. ( <i>Udea</i> )	5100	
<i>radiosalis</i> (Möschler, 1883); valid ( <i>Botys</i> )	5101	
<i>aenigmatica</i> (Heinrich, 1931) <sup>52</sup> ; valid ( <i>Platytes</i> )		
<i>Anageshna</i> Munroe, 1956		
<i>primordialis</i> (Dyar, 1906); valid ( <i>Geshna</i> )	5176	2134
<i>a. vividior</i> Munroe, 1956; ssp. ( <i>Anageshna</i> )	5176	
<i>b. pallidior</i> Munroe, 1956; ssp. ( <i>Anageshna</i> )	5176	
<i>Apogeshna</i> Munroe, 1956		
<i>Euvalva</i> Amsel, 1956		
<i>stenialis</i> (Guenée, 1854); valid ( <i>Isopteryx</i> )	5177	2136
<i>australis</i> (Hulst, 1886); syn. ( <i>Hydrocampa</i> )		2136
<i>Blepharomastix</i> Lederer, 1863		
<i>Sozoa</i> Walker, [1866]		
<i>Ichthyoptila</i> Meyrick, 1936		
<i>ranalis</i> (Guenée, 1854); valid ( <i>Stenia</i> )	5182	2138
<i>archasialis</i> (Walker, 1859); syn. ( <i>Asopia</i> )	5182	2138
<i>ofellusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5182	2138
<i>olliusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5182	2138
<i>strictalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5182	2138
<i>gracilis</i> (Grote & Robinson, 1867); syn. ( <i>Botys</i> )	5182	2138
<i>datisalis</i> Druce, 1895 <sup>5</sup> ; syn. ( <i>Blepharomastix</i> )	5182	2138
<i>occidentalis</i> Haimbach, 1908; syn. ( <i>Blepharomastix</i> )	5182	2138

<b><i>pseudoranal</i></b> (Barnes & McDunnough, 1914); valid ( <i>Pyrausta</i> )	5183	2139
<b><i>potentalis</i></b> (Barnes & McDunnough, 1914) <sup>29</sup> ; valid ( <i>Pyrausta</i> )	5184	
<b><i>achroalis</i></b> (Hampson, 1913) <sup>29, 30</sup> ; valid ( <i>Pyrausta</i> )	5185	2217
<b><i>haedulalis</i></b> (Hulst, 1886) <sup>29, 30</sup> ; valid ( <i>Botis</i> )	5186	2218
<i>astigmalis</i> (Hampson, 1899); syn. ( <i>Nomophila</i> )		2218
<i>irregularis</i> (Dyar, 1913); syn. ( <i>Nomophila</i> )		2218
<b><i>schistisemalis</i></b> (Hampson, 1912) <sup>29, 30</sup> ; valid ( <i>Nacoleia</i> )	5191	2215
<b><i>Desmia</i></b> Westwood, 1832		
<i>Aediodes</i> Guenée, 1854		
<i>Hyalitis</i> Guenée, 1854		
<i>Arna</i> Walker, 1856; preocc. by Walker, 1855		
<b><i>funeralis</i></b> (Hübner, 1796); valid ( <i>Pyralis</i> )	5159	2245
<b><i>maculalis</i></b> Westwood, 1832; valid ( <i>Desmia</i> )	5160	2246
<b><i>subdivisalis</i></b> Grote, 1871; valid ( <i>Desmia</i> )	5161	2247
<i>nominabilis</i> E. Hering, 1906; syn. ( <i>Desmia</i> )	5161	2247
<b><i>ufeus</i></b> (Cramer, 1777); valid ( <i>Phalaena Noctua</i> )	5162	2298
<i>orbalis</i> (Guenée, 1854); syn. ( <i>Aediodes</i> )	5162	2298
<i>ufealis</i> (Guenée, 1854) <sup>5</sup> ; syn. emendation? ( <i>Hyalitis</i> )		
<i>prognealis</i> Walker, 1859; syn. ( <i>Desmia</i> )	5162	2298
<i>bulisalis</i> Walker, 1859; syn. ( <i>Desmia</i> )	5162	2298
<i>divisalis</i> Walker, [1866] <sup>53</sup> ; syn. ( <i>Desmia</i> ?)	5163	2298
<i>viduatalis</i> Möschler, 1890; syn. ( <i>Desmia</i> )		2298
<b><i>tages</i></b> (Cramer, 1777); valid ( <i>Phalaena Noctua</i> )	5164	2293
<i>tagesalis</i> (Guenée, 1854); syn. emendation ( <i>Hyalitis</i> )	5164	2293
<i>sertorialis</i> Herrich-Schäffer, 1871; syn. ( <i>Desmia</i> )		2293
<b><i>stenizonalis</i></b> Hampson, 1912; valid ( <i>Desmia</i> )	5165	2290
<b><i>deploralis</i></b> Hampson, 1912; valid ( <i>Desmia</i> )	5166	2237
<b><i>ploralis</i></b> (Guenée, 1854); valid ( <i>Aediodes</i> )	5167	2280
<i>propinqualis</i> Möschler, 1880 <sup>54</sup> ; syn. ( <i>Desmia</i> )	5164	2280
<i>repandalis</i> Schaus, 1920; syn. ( <i>Desmia</i> )		2280
<b><i>desmialis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Ercta</i> )	5168	2238
<i>kaeberalis</i> (Haimbach, 1915); syn. ( <i>Hymenia</i> )	5168	2238
<b><i>Diasemiodes</i></b> Munroe, 1957		
<b><i>janassialis</i></b> (Walker, 1859); valid ( <i>Desmia</i> )	5172	2304
<i>hariolalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5172	2304
<b><i>nigralis</i></b> (Fernald, 1892); valid ( <i>Pyrausta</i> )	5173	2303
<b><i>eudamidasalis</i></b> (Druce, 1899) <sup>29, 30, 55</sup> ; valid ( <i>Ischnurges</i> )	5193	2306
<b><i>Diasemiopsis</i></b> Munroe, 1957		
<b><i>leodocusalis</i></b> (Walker, 1859); valid ( <i>Lineodes</i> )	5171	2307
<b><i>Diathrausta</i></b> Lederer, 1863		
<i>Tripodaula</i> Meyrick, 1933		
<b><i>reconditalis</i></b> (Walker, 1859); valid ( <i>Hymenia</i> )	5174	

<i>minualis</i> (Walker, [1866]); syn. ( <i>Aediodes</i> )	5174	
<i>octomaculalis</i> Fernald, 1887; syn. ( <i>Diathrausta</i> )	5174	
<b><i>harlequinialis</i></b> Dyar, 1913; valid ( <i>Diathrausta</i> )	5175	2312
<b><i>a. montana</i></b> Haimbach, 1915; ssp. ( <i>Diathrausta</i> )	5175	
<b><i>b. amaura</i></b> Munroe, 1956; ssp. ( <i>Diathrausta</i> )	5175	
<b><i>c. lauta</i></b> Munroe, 1956; ssp. ( <i>Diathrausta</i> )	5175	2312
<b><i>Ercta</i></b> Walker, 1859		
<b><i>vittata</i></b> (Fabricius, 1794); valid ( <i>Phalaena</i> )	5111	2319
<i>hemialis</i> (Guenée, 1854); syn. ( <i>Stenia</i> )	5111	2319
<i>tipulalis</i> Walker, 1859; syn. ( <i>Ercta</i> )	5111	2319
<i>torquillalis</i> (Möschler, 1890); syn. ( <i>Euclasta</i> )		2319
<i>valsaynalis</i> (Kaye, 1925); syn. ( <i>Lineodes</i> )		2319
<b><i>Hymenia</i></b> Hübner, [1825]		
<i>Zinckenia</i> Zeller, 1852		
<b><i>perspectalis</i></b> (Hübner, 1796); valid ( <i>Pyralis</i> )	5169	2321
<i>primordialis</i> (Zeller, 1852) <sup>5</sup> ; syn. ( <i>Zinckenia</i> )		
<i>exportalis</i> (Guenée, 1854) <sup>5</sup> ; syn. ( <i>Spoladea</i> )		
<i>pbrasiusalis</i> Walker, 1859; syn. ( <i>Hymenia</i> )	5169	2321
<i>rhinthonalis</i> (Walker, 1859) <sup>5</sup> ; syn. ( <i>Desmia</i> )		
<i>spilotalis</i> (Saalmüller, 1880) <sup>5</sup> ; syn. ( <i>Spoladea</i> )		
<b><i>Spoladea</i></b> Guenée, 1854		
<b><i>recurvalis</i></b> (Fabricius, 1775); valid ( <i>Phalaena</i> )	5170	2322
<i>fascialis</i> (Stoll, 1782) <sup>5</sup> ; syn. ( <i>Phalaena</i> ( <i>Pyralis</i> ))		
<i>angustalis</i> (Fabricius, 1787) <sup>5</sup> ; syn. ( <i>Phalaena</i> )		
<i>recurvella</i> (Zincken, 1818); syn. emendation ( <i>Phycis</i> )		2322
<i>diffascialis</i> (Hübner, 1825) <sup>5</sup> ; syn. ( <i>Hymenia</i> )		
<i>albifascialis</i> (Boisduval, 1833) <sup>5</sup> ; syn. ( <i>Hydrocampa</i> )		
<i>animalis</i> Guenée, 1854; syn. ( <i>Spoladea</i> )	5170	2322
<i>exodias</i> (Meyrick, 1904) <sup>56</sup> ; syn. ( <i>Hymenia</i> )		
<i>ancylosema</i> (Dognin, 1909); syn. ( <i>Nacoleia</i> )		2322
<i>formosana</i> (Shiraki, 1910) <sup>5</sup> ; syn. ( <i>Odezia</i> )		
<b><i>Loxostegopsis</i></b> Dyar, 1917		
<b><i>polle</i></b> Dyar, 1917; valid ( <i>Loxostegopsis</i> )	5115	2323
<b><i>xanthocrypta</i></b> (Dyar, 1913); valid ( <i>Pyrausta</i> )	5116	2325
<b><i>merrickalis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Pyrausta</i> )	5117	
<b><i>emigralis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Pyrausta</i> )	5118	2326
<b><i>curialis</i></b> Barnes & McDunnough, 1918; valid ( <i>Loxostegopsis</i> )	5119	2327
<b><i>Nacoleia</i></b> Walker, 1859		
<i>Semioceros</i> Meyrick, 1884		
<i>Aplomastix</i> Warren, 1890		
<i>Orthocona</i> Warren, 1896		
<b><i>charesalis</i></b> (Walker, 1859) <sup>57</sup> ; valid introduced ( <i>Botys</i> )		
<i>molusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )		



- vetustalis* (Strand, 1918); syn. (*Lampridia*)  
*argillitis* (Turner, 1937); syn. (*Sylepta*)  
*delhommealis* (Legrand, 1966); syn. (*Psara*)
- Penestola** Möschler, 1890  
*bufalis* (Guenée, 1854); valid (*Stenia*) 5179 2328  
*plebeialis* (Walker, [1866]);  
 syn. preocc. by Lederer, 1863 (*Botys*) 2328  
*praeificialis* Möschler, 1890; syn. (*Penestola*) 5179 2328  
*simplicialis* (Barnes & McDunnough, 1913);  
 valid (*Piletocera*) 5180 2330
- Duponchelia** Zeller, 1847  
*fovealis* Zeller, 1847<sup>58</sup>; valid introduced (*Duponchelia*)  
*canuialis* (Millière, 1868); syn. (*Stenia*)  
*eanuialis* Millière, 1869; syn. (*Duponchelia*?) misspelling?  
*griseata* (Butler, 1875); syn. (*Hymenia*)  
*uniflexalis* (Mabille, 1879); syn. (*Stenia*)  
*komiensis* (Ghesquière, 1942); syn. (*Decticogaster*)  
*floeschlalis* Legrand, 1965; syn. (*Duponchelia*)
- Steniodes** Snellen, 1875  
*Heringia* Hedemann, 1894; preocc. by Rondani, 1856  
*Heringiella* Berg, 1898; repl. name  
*Scaecocerandra* Meyrick, 1936  
*mendica* (Hedemann, 1894); valid (*Heringia*) 5178 2348  
*indianalis* (Dyar, 1914); syn. (*Stenia*) 5178 2348  
*ceddalis* (Schaus, 1924); syn. (*Stenia*) 2348
- Antigastra** Lederer, 1863  
*catalaunalis* (Duponchel, 1833); valid (*Botys*) 5181 2375  
*venosalis* (Walker, [1866]); syn. (*Botys*) 5181 2375  
*sionensis* Caradja, 1929;  
 syn. infrasubsp. female (*Antigastra*) 2375
- Colomychus** Munroe, 1956  
*talis* (Grote, 1878); valid (*Botis*) 5200 2379
- Condylorrhiza** Lederer, 1863  
*vestigialis* (Guenée, 1854); valid (*Botyodes*) 5215 2380  
*illutalis* (Guenée, 1854); syn. (*Botys*) 2380  
*tritealis* (Walker, 1859); syn. (*Botys*) 5215 2380  
*mestoralis* (Walker, 1859); syn. (*Botys*) 5215 2380  
*oratalis* (Hulst, 1886); syn. (*Eudiotis*) 5215 2380  
*syleptalis* (Strand, [1920]); syn. (*Agathodes*) 2380
- Diaphania** Hübner, 1818  
*Eudiotis* Hübner, 1823  
*Diaphania* Stephens, 1829; preocc. Hübner, 1818  
*Phakellura* Guilding, 1830

<i>Phacellura</i> Agassiz, [1847]; emendation		
<i>Sestia</i> Snellen, 1875		
<b><i>olealis</i></b> (Felder, Felder & Rogenhofer, 1875); valid ( <i>Eudiotis</i> )	5201	2387
<b><i>nitidalis</i></b> (Stoll, 1781); valid ( <i>Phalaena Pyralis</i> ) <i>vitralis</i> Hübner, 1818; syn. ( <i>Diaphania</i> )	5202	2383
<b><i>arguta</i></b> (Lederer, 1863); valid ( <i>Phacellura</i> )	5203	2410
<b><i>hyalinata</i></b> (Linnaeus, 1767); valid ( <i>Phalaena Geometra</i> ) <i>marginalis</i> (Stoll, 1781); syn. ( <i>Phalaena Pyralis</i> ) <i>lucernalis</i> (Hübner, 1796); syn. ( <i>Pyralis</i> ) <i>hyalinatalis</i> (Guenée, 1854); syn. emendation ( <i>Phakellura</i> ) <i>sapillitalis</i> (Weyenbergh, 1873); syn. ( <i>Pyralis</i> )	5204	2434
<b><i>modialis</i></b> (Dyar, 1912); valid ( <i>Glyphodes</i> )	5205	2418
<b><i>infimalis</i></b> (Guenée, 1854); valid ( <i>Phakellura</i> )	5206	2419
<b><i>indica</i></b> (Saunders, 1851); valid ( <i>Eudiotis</i> ) <i>hyalinalis</i> (Boisduval, 1833); syn. not <i>hyalinata</i> L., 1767, emend. misident. ( <i>Botys</i> ) <i>capensis</i> (Zeller, 1852); syn. ( <i>Eudiotis</i> ) <i>gazoralis</i> (Guenée, 1854); syn. ( <i>Phakellura</i> ) <i>zygaenalis</i> (Guenée, 1854); syn. ( <i>Phakellura</i> ) <i>cucurbitalis</i> (Guenée, 1862); syn. ( <i>Phakellura</i> ) <i>intermedialis</i> (Dognin, 1904) <sup>3</sup> ; syn. ( <i>Glyphodes</i> )	5207	2432
<b><i>lualis</i></b> (Herrich-Schäffer, 1871); valid ( <i>Botys</i> )	5208	2393
<b><i>costata</i></b> (Fabricius, 1775) <sup>30, 59</sup> ; valid ( <i>Phalaena</i> ) <i>aurocostalis</i> (Guenée, 1854); syn. ( <i>Margarodes</i> ) <i>imitalis</i> (Guenée, 1854); syn. ( <i>Margarodes</i> )	5216	2458
<b><i>Glyphodes</i></b> Guenée, 1854 <i>Caloptychia</i> Hübner, 1825 <sup>5</sup> <i>Dysallacta</i> Lederer, 1863 <sup>60</sup> <i>Morocosma</i> Lederer, 1863		
<b><i>pyloalis</i></b> Walker, 1859; valid ( <i>Glyphodes</i> ) <i>sylpharis</i> Butler, 1878; syn. ( <i>Glyphodes</i> )	5197	2478
<b><i>sibillalis</i></b> Walker, 1859; valid ( <i>Glyphodes</i> ) <i>impuralis</i> (Herrich-Schäffer, 1871); syn. ( <i>Botys</i> ) <i>batesi</i> Felder, Felder & Rogenhofer, 1875 <sup>61</sup> ; syn. ( <i>Glyphodes</i> ) <i>alitalis</i> Hulst, 1886 <sup>62</sup> ; syn. ( <i>Glyphodes</i> )	5198	2479
<b><i>a. berlandi</i></b> Munroe, 1956; ssp. extralimital ( <i>Glyphodes</i> )		2479
<b><i>floridalis</i></b> (Fernald, 1901); valid ( <i>Marasmia</i> )	5199	2480
<b><i>onychinalis</i></b> (Guenée, 1854) <sup>63</sup> ; valid introduced ( <i>Asopia</i> ) <i>braurealis</i> (Walker, 1859); syn. not checked ( <i>Zebronia</i> ) <i>astomalis</i> (Felder, Felder & Rogenhofer) 1875; syn. ( <i>Lepyrodes</i> )		

<b>Hoterodes</b> Guenée, 1854		
<b>ausonia</b> (Cramer, 1777); valid ( <i>Phalaena</i> )	5209	2495
<i>canastralis</i> (Hübner, [1825]);		
syn. repl. name ( <i>Margaronia</i> )	5209	2495
<i>ausonialis</i> Guenée, 1854; syn. emendation ( <i>Hoterodes</i> )	5209	2495
<b>Leucochroma</b> Guenée, 1854		
<b>corope</b> (Stoll, 1781); valid ( <i>Phalaena</i> )	5210	2498
<i>splendidalis</i> (Stoll, 1781); syn. ( <i>Phalaena</i> )	5210	2498
<i>corrivalis</i> (Hübner, [1825]); syn. repl. name ( <i>Epipagis</i> )	5210	2498
<i>coropealis</i> Guenée, 1854;		
syn. emendation ( <i>Leucochroma</i> )		2498
<i>selectalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5210	2498
<i>minoralis</i> Warren, 1889; syn. ( <i>Leucochroma</i> )	5210	2498
<b>Maruca</b> Walker, 1859		
<i>Siriocauta</i> Lederer, 1863		
<b>vitrata</b> (Fabricius, 1787) <sup>64</sup> ; valid ( <i>Phalaena</i> )		2504
<i>testulalis</i> (Geyer, 1832) <sup>65</sup> ; syn. ( <i>Crochiphora</i> )		2504
<i>aquitilis</i> (Guérin-Méneville, 1832); syn. ( <i>Hydrocampe</i> )		2504
<i>bifenestralis</i> (Mabille, 1880); syn. ( <i>Botys</i> )		2504
<i>simialalis</i> (Snellen, 1880) <sup>5</sup> ; syn. ( <i>Siriocauta</i> )		
<b>Omiodes</b> Guenée, 1854		
<i>Lonchodes</i> Guenée, 1854; preocc. by Gray, 1835		
<i>Spargeta</i> Lederer, 1863		
<i>Coenostola</i> Lederer, 1863		
<i>Hedylepta</i> Lederer, 1863		
<i>Deba</i> Walker, [1866]		
<i>Phycidicera</i> Snellen, [1880]		
<i>Pelecyntis</i> Meyrick, 1884		
<i>Charema</i> Moore, 1888		
<i>Loxocreon</i> Warren, 1892		
<i>Merotoma</i> Meyrick, 1894		
<b>indicata</b> (Fabricius, 1775) <sup>66</sup> ; valid ( <i>Phalaena</i> )	5212	2506
<i>vulgalis</i> (Guenée, 1854); syn. ( <i>Asopia</i> )	5212	2506
<i>sabalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5212	2506
<i>moeliusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5212	2506
<i>connexalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5212	2506
<i>reductalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5212	2506
<i>dolosalis</i> (Möschler, 1881); syn. ( <i>Botys</i> )		2506
<i>dnopheralis</i> Mabille, 1900 <sup>5</sup> ; syn. ( <i>Omiodes</i> )		
<i>lionnetalis</i> (Legrand, 1966) <sup>5</sup> ; syn. ( <i>Psara</i> )		
<b>rufescens</b> (Hampson, 1912); valid ( <i>Pilocrocis</i> )	5213	2510
<i>miamialis</i> (Dyar, 1917); syn. ( <i>Sylepta</i> )	5213	2510
<b>stigmatosalis</b> (Warren, 1892); valid ( <i>Boeotarcha</i> )	5214	2511
<i>exogrammalis</i> (Dyar, 1914) <sup>67</sup> ; syn. ( <i>Boeotarcha</i> )		2511

<b><i>martyralis</i></b> (Lederer, 1863) <sup>68</sup> ; valid ( <i>Coenostola</i> )	2524
<i>vulpina</i> (Meyrick, 1936); syn. ( <i>Hedylepta</i> )	2524
<i>cervinalis</i> Amsel, 1956; syn. ( <i>Omiodes</i> )	2520
<b><i>simialis</i></b> Guenée, 1854; valid ( <i>Omiodes</i> )	5211 2527
<i>jasonalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5211 2527
<i>orontesalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5211 2527
<i>eruptalis</i> (Lederer, 1863); syn. ( <i>Coenostola</i> )	5211 2527
<b><i>Palpita</i></b> Hübner, [1808]	
<i>Hapalia</i> Hübner, 1818	
<i>Conchia</i> Hübner, 1821	
<i>Margaronia</i> Hübner, [1825]	
<i>Paradosis</i> Zeller, 1852	
<i>Margarodes</i> Guenée, 1854; preocc. by Guilding, 1829	
<i>Tobata</i> Walker, 1859 <sup>5</sup>	
<i>Sarothronota</i> Lederer, 1863	
<i>Sebunta</i> Walker, 1863	
<i>Ledereria</i> Marschall, 1873; repl. name	
<i>Sylora</i> Swinhoe, 1900 <sup>69</sup>	
<i>Hvidodes</i> Swinhoe, 1900; repl. name	
<i>Apyrausta</i> Amsel, 1951	
<b><i>flegia</i></b> (Cramer, 1777); valid ( <i>Phalaena Pyralis</i> )	5217 2552
<i>virginalis</i> (Hübner, [1825]); syn. repl. name ( <i>Margaronia</i> )	5217 2552
<i>flegialis</i> (Poey, 1832); syn. emendation ( <i>Pyralis</i> )	5217 2552
<i>villosalis</i> (Zeller, 1852); syn. ( <i>Paradosis</i> )	5217 2552
<i>phantasmalis</i> (Guenée, 1854); syn. ( <i>Margarodes</i> )	5217 2552
<i>flegyalis</i> (Guenée, 1854); syn. emendation ( <i>Margarodes</i> )	2552
<b><i>quadrastigmalis</i></b> (Guenée, 1854); valid ( <i>Margarodes</i> )	5218 2560
<b><i>persimilis</i></b> Munroe, 1959 <sup>70</sup> ; valid introduced ( <i>Palpita</i> )	2561
<b><i>kimballi</i></b> Munroe, 1959; valid ( <i>Palpita</i> )	5219 2557
<b><i>atrisquamalis</i></b> (Hampson, 1912); valid ( <i>Glyphodes</i> )	5220 2544
<i>gracilalis</i> (Hulst, 1886);	
syn. preocc. by (H.-S., 1871) ( <i>Botis</i> )	5220 2544
<b><i>cinnatalis</i></b> Munroe, 1952; valid ( <i>Palpita</i> )	5221
<b><i>arsaltealis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5222
<b><i>illibalis</i></b> (Hübner, 1818); valid ( <i>Hapalia</i> )	5223 2542
<i>euphaesalis</i> (Walker, 1859) <sup>71</sup> ; syn. ( <i>Botys</i> )	5224 2542
<i>subjectalis</i> (Lederer, 1863);	
syn. repl. name for <i>euphaesalis</i> (Walker, 1859) ( <i>Botys</i> )	5224 2542
<b><i>maritima</i></b> Sullivan & Solis 2013 <sup>72</sup> ; valid ( <i>Palpita</i> )	
<b><i>freemanalis</i></b> Munroe, 1952; valid ( <i>Palpita</i> )	5225 2543
<b><i>magniferalis</i></b> (Walker, 1861); valid ( <i>Botys</i> )	5226
<i>fascialis</i> (Walker, 1862); syn. ( <i>Scoparia</i> )	5226
<i>guttulosa</i> (Walker, 1863); syn. ( <i>Sebunta</i> )	5226

<i>aenescentalis</i> Munroe, 1952; valid ( <i>Palpita</i> )	5227	
<b>Synclera</b> Lederer, 1863		
<i>jarbusalis</i> (Walker, 1859); valid ( <i>Samea</i> )	5196	2581
<i>cottalis</i> (Walker, 1859); syn. ( <i>Zebronia</i> )	5196	2581
<b>Agathodes</b> Guenée, 1854		
<i>Stenurges</i> Lederer, 1863		
<i>designalis</i> Guenée, 1854; valid ( <i>Agathodes</i> )	5240	2583
<i>a. monstralis</i> Guenée, 1854; ssp. ( <i>Agathodes</i> )	5240	2583
<i>floridalis</i> (Hulst, 1886); syn. ( <i>Stenurges</i> )	5240	2583
<b>Azochis</b> Walker, 1859		
<i>Catacteniza</i> Möschler, 1890		
<i>rufidiscalis</i> Hampson, 1904; valid ( <i>Azochis</i> )	5232	2600
<i>cubanalisis</i> Hampson, 1913; syn. ( <i>Azochis</i> )		2600
<b>Compacta</b> Amsel, 1956		
<i>capitalis</i> (Grote, 1881); valid ( <i>Botis</i> )	5233	2602
<i>posticata</i> (Forbes, 1923);		
syn. not G. & R., 1867 ( <i>Polygrammodes</i> )		2602
<i>hirtalis</i> (Guenée, 1854); valid ( <i>Botys</i> )	5234	2603
<i>lybialis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5234	2603
<i>amatalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5234	2603
<i>hirtaloidalis</i> (Dyar, 1912); valid ( <i>Polygrammodes</i> )	5235	2604
<b>Liopasia</b> Möschler, 1882		
<i>Terastiodes</i> Warren, 1892		
<i>Dichotis</i> Warren, 1892		
<i>teneralis</i> (Lederer, 1863); valid ( <i>Botys</i> )	5238	2636
<b>Polygrammodes</b> Guenée, 1854		
<i>Astura</i> Guenée, 1854		
<i>Hilaopsis</i> Lederer, 1863		
<i>Dichocrocopsis</i> Dyar, 1910		
<i>flavidalis</i> (Guenée, 1854); valid ( <i>Botys</i> )	5228	2638
<i>lacoalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5228	2638
<i>cinctipedalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5228	2638
<i>oxydalis</i> (Guenée, 1854) <sup>73</sup> ; valid ( <i>Botys</i> )	5228	2639
<i>langdonalis</i> (Grote, 1877); valid ( <i>Botis</i> )	5229	
<i>elevata</i> (Fabricius, 1777); valid ( <i>Phalaena</i> )	5230	2689
<i>elevalis</i> (Guenée, 1854); syn. emendation ( <i>Astura</i> )	5230	2689
<i>grandimacula</i> (Dognin, 1912); syn. ( <i>Sylepta</i> )	5230	2689
<i>sanguinalis</i> Druce, 1895; valid ( <i>Polygrammodes</i> )	5231	2652
<b>Terastia</b> Guenée, 1854		
<i>meticulosalis</i> Guenée, 1854; valid ( <i>Terastia</i> )	5239	2704
<i>quadratalis</i> (Walker, [1866]) <sup>5</sup> ; syn. ( <i>Megaphysa</i> )		
<i>coeligenalis</i> (Hulst, 1886); syn. ( <i>Megastes</i> )	5239	2704

<b>Laniifera</b> Hampson, 1899		
<i>cyclades</i> (Druce, 1895); valid ( <i>Pachynoa</i> )	5236	2705
<b>Loxomorpha</b> Amsel, 1956 <sup>74</sup>		
<i>Chrysobotys</i> Munroe, 1956		
<i>cambogialis</i> (Guenée, 1854); valid ( <i>Botys</i> )	5154	3050
<i>lucilla</i> (Butler, 1878); syn. ( <i>Botys</i> )		3050
<i>citrinalis</i> (Möschler, 1890); syn. ( <i>Botys</i> )		3050
<i>flavidissimalis</i> (Grote, 1877); valid ( <i>Botis</i> )	5155	3052
<b>Maracayia</b> Amsel, 1956 <sup>74</sup>		
<i>chlorisalis</i> (Walker, 1859); valid ( <i>Botys</i> )	5298	3056
<b>Eulepte</b> Hübner, [1825]		
<i>Acropila</i> Lederer, 1863		
<i>anticostalis</i> (Grote, 1871); valid ( <i>Botis</i> )	5195	2719
<i>levalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5195	2719
<b>Ommatospila</b> Lederer, 1863		
<i>Thelda</i> Walker, [1866]		
<i>narcaeusalis</i> (Walker, 1859); valid ( <i>Leucochroma</i> )	5294	2729
<i>nummulalis</i> Lederer, 1863; syn. ( <i>Ommatospila</i> )	5294	2729
<i>venustalis</i> (Walker, [1866]); syn. ( <i>Leucinodes</i> )	5294	2729
<b>Gonocausta</b> Lederer, 1863		
<i>sabinalis</i> Dyar, 1914 <sup>75</sup> ; valid ( <i>Gonocausta</i> )		2732
<b>Syllepis</b> Poey, 1832		
<i>hortalis</i> (Walker, 1859); valid ( <i>Botys</i> )	5283	2742
<b>Ategunia</b> Amsel, 1956		
<i>ebulealis</i> (Guenée, 1854); valid ( <i>Samea</i> )	5158	2749
<b>Diacme</b> Warren, 1892		
<i>elealis</i> (Walker, 1859); valid ( <i>Samea</i> )	5142	2758
<i>taedialis</i> (Walker, 1859); syn. ( <i>Samea</i> )	5142	2758
<i>adipaloides</i> (Grote & Robinson, 1867); valid ( <i>Botys</i> )	5143	2759
<i>phyllisalis</i> (Walker, 1859); valid ( <i>Samea</i> )	5144	2761
<i>aulicalis</i> (Möschler, 1886); syn. ( <i>Botys</i> )		2761
<i>mopsalis</i> (Walker, 1859); valid ( <i>Botys</i> )	5145	2762
<i>mettiusalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5145	2762
<i>togalis</i> (Lederer, 1863); syn. ( <i>Botys</i> )		2762
<i>griseicinctalis</i> (Hampson, 1913); syn. ( <i>Paratalanta</i> )	5145	2762
<b>Epipagis</b> Hübner, [1825]		
<i>Stenophyes</i> Lederer, 1863		
<i>forsythae</i> Munroe, 1955; valid ( <i>Epipagis</i> )	5146	2770
<i>fenestralis</i> (Hübner, 1796) <sup>76</sup> ; valid ( <i>Pyralis</i> )	5147	2766
<i>huronalis</i> (Guenée, 1854); syn. ( <i>Samea</i> )	5147	2766
<i>serinalis</i> (Walker, 1859); syn. ( <i>Phalangiodes</i> )	5147	2766
<i>disparilis</i> (Dyar, 1910); valid ( <i>Stenophyes</i> )	5148	2768
<b>Mecyna</b> Doubleday, [1849]		
<i>submedialis</i> (Grote, 1876); valid ( <i>Botis</i> )	5135	2774

<i>dissectalis</i> (Grote, 1880); syn. ( <i>Botis</i> )	5135	2774
<i>pilalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5135	2774
<b><i>fuscimaculalis</i></b> (Grote, 1878); valid ( <i>Botis</i> )	5136	2775
<i>flavicoloralis</i> (Grote, 1878); syn. ( <i>Botis</i> ?)	5136	2775
<i>confovealis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5136	2775
<b><i>mustelinalis</i></b> (Packard, 1873); valid ( <i>Botys</i> )	5137	2773
<i>catenulalis</i> (Grote, 1877); syn. ( <i>Botis</i> )	5137	2773
<i>monulalis</i> (Hulst, 1886); syn. ( <i>Botis</i> )	5137	2773
<b><i>luscitialis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Pyrausta</i> )	5138	2772
<b><i>Mimophobetron</i></b> Munroe, 1950		
<b><i>pyropsalis</i></b> (Hampson, 1904); valid ( <i>Pyrausta</i> )	5237	2776
<i>rhodope</i> (Hampson, 1913); syn. ( <i>Pyrausta</i> )	5237	2776
<i>liopasialis</i> (Dyar, 1914); syn. ( <i>Pyrausta</i> )	5237	2776
<i>rhodopides</i> (Strand, 1917); syn. infrasubspecific ( <i>Pyrausta</i> )	5237	2776
<b><i>Mimorista</i></b> Warren, 1890		
<b><i>subcostalis</i></b> (Hampson, 1913); valid ( <i>Sameodes</i> )	5139	2784
<b><i>trimaculalis</i></b> (Grote, 1878); valid ( <i>Botis</i> )	5140	2785
<b><i>tristigmalis</i></b> (Hampson, 1899); valid ( <i>Pilocrocis</i> )	5141	2777
<i>extremalis</i> (Schaus, 1920); syn. ( <i>Psara</i> )		2777
<b><i>Nomophila</i></b> Hübner, [1825]		
<i>Stenopteryx</i> Duponchel, [1845]; preocc. by Meigen, 1830		
<i>Macronomeutis</i> Meyrick, 1936		
<b><i>triticialis</i></b> Berg, 1875 <sup>77</sup> ; valid ( <i>Nomophila</i> )		2792
<i>squalidalis</i> Hampson, 1913; syn. ( <i>Nomophila</i> )		2792
<b><i>nearctica</i></b> Munroe, 1973; valid ( <i>Nomophila</i> )	5156	2794
<b><i>Samea</i></b> Guenée, 1854		
<i>Isopteryx</i> Guenée, 1854; preocc. by Pictet, 1841		
<i>Pterygisis</i> Butler, 1886; repl. name		
<b><i>multiplialis</i></b> (Guenée, 1854); valid ( <i>Isopteryx</i> )	5151	2801
<i>discessalis</i> Walker, [1866]; syn. ( <i>Samea</i> )	5151	2801
<b><i>baccatalis</i></b> (Hulst, 1892); valid ( <i>Loxostege</i> )	5152	2804
<b><i>druchachalis</i></b> Dyar, 1924 <sup>78</sup> ; valid ( <i>Samea</i> )		2810
<b><i>ecclesialis</i></b> Guenée, 1854; valid ( <i>Samea</i> )	5150	2812
<i>castellalis</i> Guenée, 1854; syn. ( <i>Samea</i> )	5150	2812
<i>luccusalis</i> Walker, 1859; syn. ( <i>Samea</i> )	5150	2812
<i>disertalis</i> Walker, [1866]; syn. ( <i>Samea</i> )	5150	2812
<b><i>Niphograptia</i></b> Warren, 1892		
<b><i>albiguttalis</i></b> (Warren, 1889) <sup>79</sup> ;		
valid introduced ( <i>Epichronistis</i> )	5149	2816
<b><i>Crocidocnemis</i></b> Warren, 1889		
<i>Somatania</i> Möschler, 1890 <sup>80</sup>		
<b><i>pellucidalis</i></b> (Möschler, 1890); valid ( <i>Somatania</i> )	5153	2818
<i>suffusalis</i> (Hampson, 1899); syn. ( <i>Sameodes</i> )		2818
<i>samealis</i> (Dyar, 1914); syn. ( <i>Stenia</i> )		2818

<b>Asciodes</b> Guenée, 1854		
<b>gordialis</b> Guenée, 1854; valid ( <i>Asciodes</i> )	5267	2823
<i>quietalis</i> (Walker, 1859); syn. ( <i>Scoparia</i> )	5267	2823
<i>confusalis</i> (Hulst, 1886); syn. ( <i>Desmia</i> )	5267	2823
<b>Psara</b> Snellen, 1875		
<i>Epichronistis</i> Meyrick, 1886 <sup>5</sup>		
<b>obscuralis</b> (Lederer, 1863); valid ( <i>Botys</i> )	5268	2851
<b>dryalis</b> (Walker, 1859); valid ( <i>Botys</i> )	5269	2854
<b>Sathria</b> Lederer, 1863		
<b>internitalis</b> (Guenée, 1854); valid ( <i>Asciodes</i> )	5270	2863
<i>stercoralis</i> Lederer, 1863; syn. ( <i>Sathria</i> )	5270	2863
<i>serenalis</i> (Walker, [1866]); syn. ( <i>Megaphysa</i> )	5270	2863
<b>Conchylodes</b> Guenée, 1854		
<i>Ledereria</i> Snellen, 1875; preocc. by Marschall, 1873		
<b>diphtheralis</b> (Geyer, 1832); valid ( <i>Lypotigris</i> )	5290	2867
<b>salamisalis</b> Druce, 1895; valid ( <i>Conchylodes</i> )	5291	2871
<b>ovulalis</b> (Guenée, 1854); valid ( <i>Spilomela</i> )	5292	2878
<b>concinna</b> Hampson, 1899; valid ( <i>Conchylodes</i> )	5293	2879
<b>Cnaphalocrocis</b> Lederer, 1863		
<i>Marasmia</i> Lederer, 1863 <sup>81</sup>		
<i>Dolichosticha</i> Meyrick, 1884		
<i>Epimima</i> Meyrick, 1886		
<i>Lasiacme</i> Warren, 1896		
<i>Bradynomorpha</i> Matsumura, 1920		
<i>Susumia</i> Marumo, 1930		
<i>Prodotaula</i> Meyrick, 1934		
<i>Neomarasmia</i> Kalra, David, & Banerji, 1967; unavailable (ICZN Art. 13)		
<b>trapezalis</b> (Guenée, 1854); valid ( <i>Salbia</i> )	5288	2896
<i>creonalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5288	2896
<i>neoclesalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5288	2896
<i>suspicalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5288	2896
<i>convectalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5288	2896
<i>bifurcalis</i> Snellen, 1880; syn. ( <i>Cnaphalocrocis</i> )	5288	2896
<i>perinephes</i> (Meyrick, 1886); syn. ( <i>Dolichosticha</i> )		2896
<i>andresi</i> (Rebel, 1912) <sup>82</sup> ; syn. ( <i>Bradina</i> )		
<b>cochrusalis</b> (Walker, 1859); valid ( <i>Hydrocampa</i> )	5289	2895
<i>azionalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	5289	2895
<i>ruptalis</i> (Walker, [1866]); syn. ( <i>Botys</i> )	5289	2895
<i>perspersalis</i> Möschler, 1890; syn. ( <i>Cnaphalocrocis</i> )		2895
<b>Salbia</b> Guenée, 1854		
<i>Salbiomorpha</i> Snellen, 1875 <sup>83</sup>		
<b>tytiusalis</b> (Walker, 1859); valid ( <i>Botys</i> )	5285	2927



<i>mizaralis</i> (Druce, 1899); valid ( <i>Hedylepta</i> )	5286	2916
<i>haemorrhoidalis</i> Guenée, 1854; valid ( <i>Salbia</i> )	5287	2929
<i>dircealis</i> (Walker, 1859); syn. ( <i>Asopia</i> )	5287	2929
<i>futilalis</i> (Barnes & McDunnough, 1914); syn. ( <i>Hedylepta</i> )	5287	2929
<b>Syngamia</b> Guenée, 1854		
<i>Ochlia</i> Hübner, 1823 <sup>5</sup>		
<i>florella</i> (Stoll, 1781); valid ( <i>Tinea</i> )	5284	2940
<i>quinqualis</i> (Hübner, 1823); syn. ( <i>Anania</i> )	5284	2940
<i>florellalis</i> Guenée, 1854; syn. emendation ( <i>Syngamia</i> )	5284	2940
<b>Apilocrocis</b> Amsel, 1956		
<i>brumalis</i> (Barnes & McDunnough, 1914); valid ( <i>Sylepta</i> )	5112	2943
<i>pimalis</i> (Barnes & Benjamin, 1926); valid ( <i>Sylepta</i> )	5113	2949
<b>Diaphantania</b> Möschler, 1890		
<i>impulsalis</i> (Herrich-Schäffer, 1871); valid ( <i>Botys</i> )	5114	2954
<b>Bicilia</b> Amsel, 1956		
<i>iarchasalis</i> (Walker, 1859); valid ( <i>Botys</i> )	5271	2959
<i>differalis</i> (Walker, [1866]); syn. ( <i>Pyralis</i> )	5271	2959
<i>concinnalis</i> (Möschler, 1890); syn. ( <i>Botys</i> )		2959
<i>vogli</i> Amsel, 1956; syn. ( <i>Bicilia</i> )	5271	2959
<i>fuscalis</i> Amsel, 1956; syn. ( <i>Bicilia</i> )		2959
<b>Deuterophysa</b> Warren, 1889		
<i>Gonopionea</i> Hampson, 1913		
<i>fernaldi</i> Munroe, 1983; valid repl. name ( <i>Deuterophysa</i> )	5123	3000
<i>costimaculalis</i> (Fernald, 1901); syn. homonym preocc. by Warren, 1889 ( <i>Pyrausta</i> )	5123	3000
<b>Cangetta</b> Moore, 1886		
<i>micralis</i> (Hampson, 1907) <sup>84</sup> ; valid ( <i>Deuterophysa</i> )		3003
<b>Eurrhyparodes</b> Snellen, 1880		
<i>Molybdantha</i> Meyrick, 1884		
<i>lygdamis</i> Druce, 1902; valid ( <i>Eurrhyparodes</i> )	5122	3022
<i>splendens</i> Druce, 1895 <sup>85</sup> ; valid ( <i>Eurrhyparodes</i> )		3024
<b>Hydropionea</b> Hampson, 1917 <sup>86</sup>		
<i>oblectalis</i> (Hulst, 1886); valid ( <i>Botis</i> )	5124	3038
<i>eumoros</i> (Dyar, 1917); syn. ( <i>Clupeosoma</i> )	5124	3038
<i>fenestralis</i> (Barnes & McDunnough, 1914); valid ( <i>Diasemia</i> )	5125	3037
<b>Microphysetica</b> Hampson, 1917		
<i>Falx</i> Amsel, 1956; preocc. by Gouan, 1770		
<i>Falcimorpha</i> Amsel, 1957 <sup>87</sup> ; repl. name		
<i>hermeasalis</i> (Walker, 1859); valid ( <i>Isopteryx</i> )		3066
<i>nymphulalis</i> (Hampson, 1906); syn. ( <i>Parthenodes</i> )		3056
<i>philogelos</i> (Dyar, 1922) <sup>88</sup> ; syn. ( <i>Sufetula</i> )	5121	3066
<i>sinuosalis</i> (Amsel, 1956); syn. ( <i>Falx</i> )	5121	3056

<b><i>Palpusia</i></b> Amsel, 1956		
<b><i>glaucusalis</i></b> (Walker, 1859) <sup>89</sup> ; valid ( <i>Botys</i> )	5269	3095
<b><i>goniopalpia</i></b> (Hampson, 1912); valid ( <i>Pilocrocis</i> )	5297	3099
<b><i>Rhectocraspeda</i></b> Warren, 1892 <sup>90</sup>		
<i>Pilemia</i> Möschler, 1882; preocc. by Fairmaire, 1863		
<i>Rapoona</i> Hedemann, 1894		
<b><i>periusalis</i></b> (Walker, 1859); valid ( <i>Botys</i> )	5157	3125
<i>deformalis</i> (Möschler, 1882); syn. ( <i>Pilemia</i> )	5157	3125
<i>tristis</i> (Hedemann, 1894); syn. ( <i>Rapoona</i> )	5157	3125
<b><i>Sisyracera</i></b> Möschler, 1890		
<i>Araschnopsis</i> Amsel, 1956 <sup>91</sup>		
<b><i>subulalis</i></b> (Guenée, 1854); valid ( <i>Endotricha</i> )	5194	3127
<i>preciosalis</i> (Möschler, 1882); syn. ( <i>Leucinodes</i> )	5194	3127
<b><i>contortilinealis</i></b> (Hampson, 1895) <sup>92</sup> ; valid ( <i>Samea</i> )		3128
<i>veroniae</i> (Dyar, 1917); syn. ( <i>Nacoleia</i> )		3128
<b>ODONTIINAE</b>		
<b><i>Noctueliopsis</i></b> Munroe, 1961		
<b><i>brunnealis</i></b> Munroe, 1972; valid ( <i>Noctueliopsis</i> )	4830	1260
<b><i>puertalis</i></b> (Barnes & McDunnough, 1912); valid ( <i>Noctuelia</i> )	4831	1261
<b><i>palmalis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Noctuelia</i> )	4832	1264
<b><i>atascaderalis</i></b> (Munroe, 1951); valid ( <i>Noctuelia</i> )	4833	
<b><i>aridalis</i></b> (Barnes & Benjamin, 1922); valid ( <i>Noctuelia</i> )	4834	1265
<b><i>pandoralis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Noctuelia</i> )	4835	1266
<b><i>a. minimistricta</i></b> (Dyar, 1913); ssp. extralimital ( <i>Pyrausta</i> )		1266
<b><i>rhodoxanthinalis</i></b> Munroe, 1974; valid ( <i>Noctueliopsis</i> )	4836	1269
<b><i>bububattalis</i></b> (Hulst, 1886); valid ( <i>Botis</i> )	4837	1267
<i>tectalis</i> (Barnes & McDunnough, 1914); syn. ( <i>Noctuelia</i> )	4837	1267
<b><i>virula</i></b> (Barnes & McDunnough, 1918); valid ( <i>Noctuelia</i> )	4838	1268
<b><i>Odontivalvia</i></b> Munroe, 1973		
<b><i>radialis</i></b> (Munroe, 1972); valid ( <i>Noctueliopsis</i> )	4829	1271
<b><i>Pogonogenys</i></b> Munroe, 1961		
<b><i>proximalis</i></b> (Fernald, 1894); valid ( <i>Titanio</i> )	4817	1272
<b><i>frechini</i></b> Munroe, 1961; valid ( <i>Pogonogenys</i> )	4818	
<b><i>masoni</i></b> Munroe, 1961; valid ( <i>Pogonogenys</i> )	4819	1273
<b><i>Chrismania</i></b> Barnes & McDunnough, 1914		
<b><i>pictipennalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Chrismania</i> )	4820	1274
<b><i>Plumipalpia</i></b> Munroe, 1995 <sup>93</sup> ; repl. name		
<i>Plumipalpia</i> Munroe, 1961; preocc. by Hampson, 1898		
<b><i>martini</i></b> (Munroe, 1961); valid ( <i>Plumipalpia</i> )	4821	1275
<b><i>Nannobotys</i></b> Munroe, 1961		
<b><i>commortalis</i></b> (Grote, 1881); valid ( <i>Botis</i> )	4822	1276
<i>minima</i> (Dyar, 1917); syn. ( <i>Noctuelia</i> )	4822	1276

<b><i>Psammobotys</i></b> Munroe, 1961		
<b><i>fordi</i></b> Munroe, 1961; valid ( <i>Psammobotys</i> )	4824	1277
<b><i>alpinalis</i></b> Munroe, 1972; valid ( <i>Psammobotys</i> )	4825	
<b><i>Heliothelopsis</i></b> Munroe, 1961		
<b><i>arbutalis</i></b> (Snellen, 1875); valid ( <i>Aporodes</i> )	4841	1278
<b><i>rhea</i></b> (Druce, 1894); syn. ( <i>Panameria</i> )	4841	1278
<b><i>costipunctalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Heliothela</i> )	4842	1279
<b><i>breivalis</i></b> (Schaus, 1920); syn. ( <i>Pycnarmon</i> )		1279
<b><i>unicoloralis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Heliothela</i> )	4843	1280
<b><i>Mojaviodes</i></b> Munroe, 1972		
<b><i>blanchardae</i></b> Munroe, 1972; valid ( <i>Mojaviodes</i> )	4840	1281
<b><i>Mojavia</i></b> Munroe, 1961		
<b><i>achemonalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Noctuelia</i> )	4839	1282
<b><i>pulcharalis</i></b> (Barnes & Benjamin, 1924); syn. form ( <i>Noctuelia</i> )	4839	1282
<b><i>Microtheoris</i></b> Meyrick, 1932		
<b><i>vibicalis</i></b> (Zeller, 1873); valid ( <i>Botis</i> )	4795	1283
<b><i>ophionalis</i></b> (Walker, 1859); valid ( <i>Rhodaria</i> )	4796	1284
<b><i>sesquialteralis</i></b> (Zeller, 1873); syn. ( <i>Botis</i> )	4796	1284
<b><i>nasionalis</i></b> (Zeller, 1873); syn. ( <i>Botis</i> )	4796	1284
<b><i>a. lacustris</i></b> Munroe, 1961; ssp. ( <i>Microtheoris</i> )	4796	
<b><i>b. eremica</i></b> Munroe, 1961; ssp. ( <i>Microtheoris</i> )	4796	1284
<b><i>c. baboquivariensis</i></b> Munroe, 1961; ssp. ( <i>Microtheoris</i> )	4796	1284
<b><i>d. occidentalis</i></b> Munroe, 1961; ssp. ( <i>Microtheoris</i> )	4796	
<b><i>Rhodocantha</i></b> Munroe, 1961		
<b><i>diagonalis</i></b> Munroe, 1961; valid ( <i>Rhodocantha</i> )	4797	1285
<b><i>Frechinia</i></b> Munroe, 1961		
<b><i>helianthiales</i></b> (Murtfeldt, 1897); valid ( <i>Titanio</i> )	4798	1286
<b><i>thyanalis</i></b> (Druce, 1899); syn. ( <i>Pionea</i> )	4798	1286
<b><i>murmuralis</i></b> (Dyar, 1917) <sup>94</sup> ; valid ( <i>Titanio</i> )	4798	1287
<b><i>lutosalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Titanio</i> )	4799	1288
<b><i>laetalis</i></b> (Barnes & McDunnough, 1914); valid ( <i>Titanio</i> )	4800	1289
<b><i>criddlealis</i></b> (Munroe, 1951); valid ( <i>Titanio</i> )	4801	
<b><i>texanalis</i></b> Munroe, 1961; valid ( <i>Frechinia</i> )	4802	1290
<b><i>Procymbopteryx</i></b> Munroe, 1961		
<b><i>belialis</i></b> (Druce, 1899); valid ( <i>Pionea</i> )	4803	1291
<b><i>Cymbopteryx</i></b> Munroe, 1961		
<b><i>fuscimarginalis</i></b> Munroe, 1961; valid ( <i>Cymbopteryx</i> )	4804	1292
<b><i>unilinealis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Loxostege</i> )	4805	1293
<b><i>phaeopasta</i></b> (Hampson, 1919); syn. ( <i>Loxostegopsis</i> )	4805	1293

<b><i>Neocymbopteryx</i></b> Munroe, 1973		
<b><i>heitzmani</i></b> Munroe, 1973; valid ( <i>Neocymbopteryx</i> )	4806	
<b><i>Edia</i></b> Dyar, 1913		
<b><i>semiluna</i></b> (Smith, 1905); valid ( <i>Lythrodes</i> )	4807	1297
<i>bidentalis</i> (Barnes & McDunnough, 1912);		
syn. ( <i>Cynaeda</i> )	4807	1297
<i>microstagma</i> Dyar, 1913; syn. ( <i>Edia</i> )	4807	1297
<b><i>minutissima</i></b> (Smith, 1906); valid ( <i>Lythrodes</i> )	4808	1298
<i>coolidgei</i> Dyar, 1921; syn. ( <i>Edia</i> )	4808	1298
<b><i>Dichozoma</i></b> Munroe, 1961		
<b><i>parvipicta</i></b> (Barnes & McDunnough, 1918);		
valid ( <i>Loxostege</i> )	4809	1299
<b><i>Cuneifrons</i></b> Munroe, 1961		
<b><i>coloradensis</i></b> Munroe, 1961; valid ( <i>Cuneifrons</i> )	4810	
<b><i>Gyros</i></b> Henry Edwards, 1881; repl. name		
<i>Oribates</i> Henry Edwards, 1881; preocc. by Eugès, 1834		
<i>Monocona</i> Warren, 1892		
<b><i>muirii</i></b> (Henry Edwards, 1881); valid ( <i>Oribates</i> )	4811	
<b><i>a. rubralis</i></b> (Warren, 1892); ssp. ( <i>Monocona</i> )	4811	
<b><i>atripennalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Gyros</i> )	4812	
<b><i>powelli</i></b> Munroe, 1959; valid ( <i>Gyros</i> )	4813	1300
<b><i>Anatralata</i></b> Munroe, 1961		
<b><i>versicolor</i></b> (Warren, 1892); valid ( <i>Aporodes</i> )	4814	1301
<b><i>Eremanthe</i></b> Munroe, 1972		
<b><i>chemsaki</i></b> Munroe, 1972; valid ( <i>Eremanthe</i> )	4815	1302
<b><i>Metaxmeste</i></b> Hübner, 1825		
<i>Hercyna</i> Treitschke, 1828 <sup>95</sup>		
<b><i>nubicola</i></b> Munroe, 1954; valid ( <i>Metaxmeste</i> )	4816	
<b><i>Chlorobaptella</i></b> Munroe, 1995 <sup>96</sup> ; repl. name		
<i>Chlorobapta</i> Barnes & McDunnough, 1914;		
preocc. by Kraatz, 1880		
<b><i>rufistrigalis</i></b> (Barnes & McDunnough, 1914);		
valid ( <i>Chlorobapta</i> )	4844	1303
<b><i>Mimoschinia</i></b> Warren, 1892		
<b><i>rufofascialis</i></b> (Stephens, 1834);		
valid extralimital, repl. name ( <i>Ennychia</i> )	4826	1304
<i>fascialis</i> (Haworth, 1803);		
syn. preocc. by Hübner, 1796 ( <i>Pyralis</i> )	4826	1304
<i>thalialis</i> (Walker, 1859); syn. ( <i>Botys</i> ?)	4826	1304
<i>perviana</i> (Walker, 1865); syn. ( <i>Anthophila</i> )	4826	1304
<i>gelidalis</i> (Walker, [1866]); syn. ( <i>Pyralis</i> ?)	4826	1304
<i>costaemaculalis</i> (Snellen, 1887); syn. ( <i>Thelcteria</i> )	4826	1304
<b><i>a. novalis</i></b> (Grote, 1876); ssp. ( <i>Emprepes</i> )	4826	1304

<i>b. decorata</i> (Druce, 1898); ssp. ( <i>Eustrotia</i> )	4826	1304
<i>c. nuchalis</i> (Grote, 1878); ssp. ( <i>Emprepes</i> )	4826	1304
<i>Porphyrorhegma</i> Munroe, 1961		
<i>fortunata</i> Munroe, 1961; valid ( <i>Porphyrorhegma</i> )	4823	1305
<i>Jativa</i> Munroe, 1961		
<i>castanealis</i> (Hulst, 1886); valid ( <i>Orobena</i> )	4827	1306
<i>jativa</i> (Barnes, 1905); syn. ( <i>Thalpochares</i> )	4827	1306
<i>Pseudoschinia</i> Munroe, 1961		
<i>elaotalis</i> (Grote, 1881); valid ( <i>Eurycreon</i> )	4828	1307
<i>magnalis</i> (Hulst, 1886); syn. ( <i>Emprepes</i> )	4828	1307
<i>Glaucodontia</i> Munroe, 1972		
<i>pyraustoides</i> Munroe, 1972; valid ( <i>Glaucodontia</i> )	4845	
<i>Cliniodes</i> Guenée, 1854		
<i>Idessa</i> Walker, 1859		
<i>Exarcha</i> Lederer, 1863		
<i>Metrea</i> Grote, 1882 <sup>97</sup>		
<i>Basonga</i> Möschler, 1886 <sup>98</sup>		
<i>Procliniodes</i> Hayden, 2011 <sup>99</sup>		
<i>ostreonalis</i> (Grote, 1882); valid ( <i>Metrea</i> )	4789	
<i>urticaloides</i> (Fyles, 1894); syn. ( <i>Botys</i> )	4789	
<b>GLAPHYRIINAE</b> <sup>100</sup>		
<i>Schacontia</i> Dyar, 1914 <sup>101</sup>		
<i>themis</i> Solis & Goldstein, 2013; valid ( <i>Schacontia</i> ) <sup>102</sup>		
<i>rasa</i> Solis & Goldstein, 2013; valid ( <i>Schacontia</i> ) <sup>103</sup>		
<i>Alatuncusia</i> Amsel, 1956		
<i>bergii</i> (Möschler, 1890); valid ( <i>Dichogama</i> )	4793	800
<i>Dichogama</i> Lederer, 1863		
<i>Carbaca</i> Walker, [1866]		
<i>redtenbacheri</i> Lederer, 1863; valid ( <i>Dichogama</i> )	4790	815
<i>nigra</i> Amsel, 1956; syn. infrasubspecific ( <i>Dichogama</i> )		815
<i>amabilis</i> Möschler, 1890; valid ( <i>Dichogama</i> )	4791	806
<i>colotha</i> Dyar, 1912; valid ( <i>Dichogama</i> )	4792	811
<i>Eustixia</i> Hübner, 1823		
<i>Thelcteria</i> Lederer, 1863		
<i>pupula</i> Hübner, 1823; valid ( <i>Eustixia</i> )	4794	638
<i>Hellula</i> Guenée, 1854		
<i>Oeobia</i> Hübner, [1825]; suppressed (ICZN Op. 536)		
<i>Phyratocosma</i> Meyrick, 1936		
<i>Ashwania</i> Pajni & Rose, 1977 <sup>104</sup>		
<i>rogatalis</i> (Hulst, 1886); valid ( <i>Botis</i> )	4846	639
<i>phidilealis</i> (Walker, 1859); valid ( <i>Leucochroma</i> )	4847	640
<i>trypheropa</i> (Meyrick, 1936); syn. ( <i>Phyratocosma</i> )	4847	640
<i>kempae</i> Munroe, 1972; valid ( <i>Hellula</i> )	4848	641

<i>aqualis</i> Barnes & McDunnough, 1914; valid ( <i>Hellula</i> )	4849	642
<i>subbasalis</i> (Dyar, 1923); valid ( <i>Lamprosema</i> )	4850	643
<b>Glaphyria</b> Hübner, 1823		
<i>Homophysa</i> Guenée, 1854		
<i>Berdura</i> Möschler, 1886		
<i>glaphyralis</i> (Guenée, 1854); valid ( <i>Homophysa</i> )	4869	646
<i>stipatalis</i> (Walker, [1866]); syn. ( <i>Scopula</i> )	4869	646
<i>albolineata</i> (Grote & Robinson, 1867); syn. ( <i>Lipocosma</i> )	4869	646
<i>sequistrialis</i> Hübner, 1823; valid ( <i>Glaphyria</i> )	4870	645
<i>basiflavalis</i> Barnes & McDunnough, 1913; valid ( <i>Glaphyria</i> )	4871	647
<i>peremptalis</i> (Grote, 1878); valid ( <i>Homophysa</i> )	4872	656
<i>fulminalis</i> (Lederer, 1863); valid ( <i>Homophysa</i> )	4873	655
<i>cappsi</i> Munroe, 1972; valid ( <i>Glaphyria</i> )	4874	650
<b>Upiga</b> Capps, 1964		
<i>virescens</i> (Hulst, 1900); valid ( <i>Eromene</i> )	4851	680
<b>Aethiophysa</b> Munroe, 1964		
<i>delicata</i> Munroe, 1964; valid ( <i>Aethiophysa</i> )	4875	690
<i>dualis</i> (Barnes & McDunnough, 1914); valid ( <i>Glaphyria</i> )	4876	687
<i>invisalis</i> (Guenée, 1854) <sup>105</sup> ; valid ( <i>Ebulea</i> )	4877	681
<i>lentiflualis</i> (Zeller, 1872); syn. ( <i>Homophysa</i> )	4877	681
<i>consimilis</i> Munroe, 1964; valid ( <i>Aethiophysa</i> )	4878	682
<i>extorris</i> (Warren, 1892) <sup>106</sup> ; valid ( <i>Hypolais</i> )	5325	626
<i>quadristrigalis</i> (Fernald, 1894); syn. ( <i>Metasia</i> )	5325	626
<b>Xanthophysa</b> Munroe, 1964		
<i>psychialis</i> (Hulst, 1886); valid ( <i>Botis</i> )	4879	694
<b>Abegesta</b> Munroe, 1964		
<i>reluctalis</i> (Hulst, 1886); valid ( <i>Orobena</i> )	4866	695
<i>remellalis</i> (Druce, 1899); valid ( <i>Homophysa</i> )	4867	696
<i>concha</i> Munroe, 1964; valid ( <i>Abegesta</i> )	4868	697
<b>Stegea</b> Munroe, 1964; repl. name		
<i>Egesta</i> Ragonot, 1891; preocc. by Conrad, 1845		
<i>mexicana</i> Munroe, 1964; valid ( <i>Stegea</i> )	4859	705
<i>sola</i> Munroe, 1972; valid ( <i>Stegea</i> )	4860	708
<i>simplicialis</i> (Kearfott, 1907); valid ( <i>Symphysa</i> )	4861	700
<i>minutalis</i> (Walter, 1928); valid ( <i>Egesta</i> )	4862	706
<i>powelli</i> Munroe, 1972; valid ( <i>Stegea</i> )	4863	707
<i>eripalis</i> (Grote, 1878); valid ( <i>Homophysa</i> )	4864	698
<i>salutalis</i> (Hulst, 1886); valid ( <i>Botis</i> )	4865	699
<i>a. ochralis</i> (Haimbach, 1908); ssp. ( <i>Symphysa</i> )	4865	
<i>b. grisealis</i> Munroe, 1972; ssp. ( <i>Stegea</i> )	4865	699
<i>c. riparialis</i> Munroe, 1972; ssp. ( <i>Stegea</i> )	4865	699
<b>Paregesta</b> Munroe, 1964		
<i>californiensis</i> Munroe, 1964; valid ( <i>Paregesta</i> )	4852	709

<b><i>Nephrogramma</i></b> Munroe, 1964		
<i>reniculalis</i> (Zeller, 1872); valid ( <i>Homophysa</i> )	4857	711
<i>separata</i> Munroe, 1972; valid ( <i>Nephrogramma</i> )	4858	712
<b><i>Scybalistodes</i></b> Munroe, 1964		
<i>periculosalis</i> (Dyar, 1908); valid ( <i>Glaphyria</i> )	4853	718
<i>vermiculalis</i> Munroe, 1964; valid ( <i>Scybalistodes</i> )	4854	720
<i>regularis</i> Munroe, 1964; valid ( <i>Scybalistodes</i> )	4855	719
<i>fortis</i> Munroe, 1972; valid ( <i>Scybalistodes</i> )	4856	721
<b><i>Plumegesta</i></b> Munroe, 1972		
<i>largalis</i> Munroe, 1972; valid ( <i>Plumegesta</i> )	4880	722
<b><i>Ennomosia</i></b> Amsel, 1956		
<i>basalis</i> (Hampson, 1897) <sup>107</sup> ; valid ( <i>Clupeosoma</i> )		3018
<b><i>Lipocosma</i></b> Lederer, 1863		
<i>Clarkeia</i> Amsel, 1956; preocc. by Kozłowski, 1923		
<i>Clarkeiodes</i> Amsel, 1957; repl. name		
<i>Lipocosmopsis</i> Munroe, 1964		
<i>sicalis</i> (Walker, 1859); valid ( <i>Leucinodes</i> )	4881	749
<i>perfusalis</i> (Walker, [1866]); syn. ( <i>Pyralis</i> )	4881	749
<i>diabata</i> Dyar, 1917; valid ( <i>Lipocosma</i> )	4882	757
<i>adelalis</i> (Kearfott, 1903); valid ( <i>Symphysa</i> )	4883	
<i>intermedialis</i> Barnes & McDunnough, 1912; valid ( <i>Lipocosma</i> )	4884	762
<i>septa</i> Munroe, 1972; valid ( <i>Lipocosma</i> )	4885	771
<i>albinibasalis</i> Munroe, 1995 <sup>108</sup> ; valid ( <i>Lipocosma</i> )		750
<i>albibasalis</i> Barnes & McDunnough, 1911; syn. preocc. by Hampson, 1906 ( <i>Lipocosma</i> )	4886	750
<i>polingi</i> Munroe, 1972; valid ( <i>Lipocosma</i> )	4887	768
<b><i>Lipocosmodes</i></b> Munroe, 1964		
<i>fuliginosalis</i> (Fernald, 1888); valid ( <i>Lipocosma</i> )	4888	773
<b><i>Dicymolomia</i></b> Zeller, 1872		
<i>Bifalculina</i> Amsel, 1956		
<i>julianalis</i> (Walker, 1859); valid ( <i>Cataclysta</i> )	4889	792
<i>decora</i> Zeller, 1872; syn. ( <i>Dicymolomia</i> )	4889	792
<i>metalophota</i> (Hampson, 1897); valid ( <i>Ambia</i> )	4890	793
<i>consortalis</i> (Dyar, 1914); syn. ( <i>Lipocosma</i> )	4890	793
<i>argentipunctalis</i> (Amsel, 1956); syn. ( <i>Bifalculina</i> )	4890	793
<i>opuntialis</i> Dyar, 1908; valid ( <i>Dicymolomia</i> )	4891	795
<i>metalliferalis</i> (Packard, 1873); valid ( <i>Calaclysta</i> )	4892	796
<i>sauberi</i> Hedemann, 1883; syn. ( <i>Dicymolomia</i> )	4892	796
<i>grisea</i> Munroe, 1964; valid ( <i>Dicymolomia</i> )	4893	791
<i>micropunctalis</i> Munroe, 1964; valid ( <i>Dicymolomia</i> )	4894	794
<b><i>Chalcoela</i></b> Zeller, 1872		
<i>iphitalis</i> (Walker, 1859); valid ( <i>Cataclysta</i> )	4895	798

<i>aurifera</i> Zeller, 1872; syn. ( <i>Chalcoela</i> )	4895	798
<b><i>pegasalis</i></b> (Walker, 1859); valid ( <i>Cataclysta</i> )	4896	799
<i>principalis</i> (Walker, [1866]); syn. ( <i>Cataclysta</i> )	4896	799
<i>egressalis</i> (Walker, [1866]); syn. ( <i>Cataclysta</i> )	4896	799
<i>robinsonii</i> (Grote, 1871); syn. ( <i>Cataclysta</i> )	4896	799
<i>discedalis</i> Möschler, 1890; syn. ( <i>Chalcoela</i> )	4896	799
<b><i>Evergestis</i></b> Hübner, [1825] <sup>109</sup>		
<i>Homochroa</i> Hübner, [1825]		
<i>Mesographe</i> Hübner, [1825]		
<i>Scopolia</i> Hübner, [1825]		
<i>Pionea</i> Duponchel, 1845		
<i>Orobena</i> Guenée, 1854		
<i>Aedis</i> Grote, 1878		
<i>Paraedis</i> Grote, 1882		
<i>Maelinoptera</i> Staudinger, 1893 <sup>110</sup>		
<i>Pachyzancloides</i> Matsumura, 1925		
<i>Reskovitsia</i> Szent-Ivány, 1942 <sup>111</sup>		
<b><i>pallidata</i></b> (Hufnagel, 1767); valid ( <i>Phalaena</i> )	4897	
<i>straminalis</i> (Hübner, 1793); syn. ( <i>Phalaena Pyralis</i> )	4897	
<i>elutalis</i> (Hübner, 1796); syn. ( <i>Pyralis</i> )	4897	
<i>stramentalis</i> (Hübner, 1825); syn. ( <i>Mesographe</i> )	4897	
<i>eunusalis</i> (Walker, 1859); syn. ( <i>Pionea</i> )	4897	
<b><i>rimosalis</i></b> (Guenée, 1854); valid ( <i>Pionea</i> )	4898	1334
<b><i>consimilis</i></b> Warren, 1892; valid ( <i>Evergestis</i> )	4899	1335
<b><i>aridalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4900	1336
<b><i>unimacula</i></b> (Grote & Robinson, 1867); valid ( <i>Asopia</i> )	4901	
<b><i>lunulalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4902	1346
<b><i>nolentis</i></b> Heinrich, 1940; valid ( <i>Evergestis</i> )	4903	1347
<b><i>simulatilis</i></b> (Grote, 1880); valid ( <i>Aedis</i> )	4904	1349
<i>brunneogrisea</i> (Henry Edwards, 1886); syn. ( <i>Prorasea</i> )	4904	1349
<b><i>angustalis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Phlyctaenia</i> )	4905	1348
<b><i>a. catalinae</i></b> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4905	
<b><i>b. arizonae</i></b> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4905	1348
<b><i>vinctalis</i></b> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4906	1350
<b><i>a. muricoloralis</i></b> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4906	
<b><i>palousalis</i></b> Munroe, 1974 <sup>112</sup> ; valid ( <i>Evergestis</i> )	4907	
<b><i>a. obscuralis</i></b> Munroe, 1995; ssp. repl. name ( <i>Evergestis</i> ) <i>obscuralis</i> Barnes & McDunnough, 1914; syn. preocc. by (Hampson, 1912) ( <i>Evergestis</i> )	4907	
<b><i>comstocki</i></b> Munroe, 1974; valid ( <i>Evergestis</i> )	4908	1351
<b><i>funalis</i></b> (Grote, 1878); valid ( <i>Aedis</i> )	4909	1352
<b><i>a. insulalis</i></b> Barnes & McDunnough, 1914; ssp. ( <i>Evergestis</i> )	4909	



<i>b. columbialis</i> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4909	
<i>c. angelina</i> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4909	1352
<i>d. wallacensis</i> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4909	
<i>subterminalis</i> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4910	
<i>eurekalis</i> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4911	
<i>a. fuscistrigalis</i> Munroe, 1974; ssp. ( <i>Evergestis</i> )	4911	
<i>obliquialis</i> (Grote, 1883); valid ( <i>Paraedis</i> )	4912	1353
<i>dischematalis</i> Munroe, 1995 <sup>113</sup> ; valid repl. name ( <i>Evergestis</i> )		1354
<i>dimorphalis</i> Munroe, 1974; syn. preocc. Osthelder, 1938 ( <i>Evergestis</i> )	4913	1354
<i>triangulalis</i> Barnes & McDunnough, 1914; valid ( <i>Evergestis</i> )	4914	1355
<i>borregalis</i> Munroe, 1974; valid ( <i>Evergestis</i> )	4915	1356
<i>Prorasea</i> Grote, 1878		
<i>simalis</i> Grote, 1878; valid ( <i>Prorasea</i> )	4916	1357
<i>gracealis</i> Munroe, 1974; valid ( <i>Prorasea</i> )	4917	1358
<i>praeia</i> (Dyar, 1917); valid ( <i>Cornifrons</i> )	4918	
<i>fernaldi</i> Munroe, 1974; valid ( <i>Prorasea</i> )	4919	
<i>sideralis</i> (Dyar, 1917); valid ( <i>Cornifrons</i> )	4920	1359
<i>pulveralis</i> (Warren, 1892); valid ( <i>Cornifrons</i> )	4921	
<i>Cornifrons</i> Lederer, 1858		
<i>Ventosalis</i> Marion, 1957 <sup>5</sup>		
<i>actualis</i> Barnes & McDunnough, 1918; valid ( <i>Cornifrons</i> )	4922	
<i>phasma</i> Dyar, 1917; valid ( <i>Cornifrons</i> )	4923	1360
<i>chlorophasma</i> Dyar, 1917; syn. ( <i>Cornifrons</i> )	4923	1360
<i>Cylindrifrons</i> Munroe, 1951		
<i>succandidalis</i> (Hulst, 1886); valid ( <i>Botis</i> )	4924	
<i>simplex</i> (Warren, 1895); syn. ( <i>Cavifrons</i> )	4924	
<i>Orenaia</i> Duponchel, 1845		
<i>trivialis</i> Barnes & McDunnough, 1914; valid ( <i>Orenaia</i> )	4925	
<i>subargentalis</i> (Barnes & McDunnough, 1918); syn. ( <i>Titanio</i> )	4925	
<i>coloradalis</i> Barnes & McDunnough, 1914; valid ( <i>Orenaia</i> )	4926	
<i>arcticalis</i> Munroe, 1974; valid ( <i>Orenaia</i> )	4927	
<i>sierralis</i> Munroe, 1974; valid ( <i>Orenaia</i> )	4928	
<i>alticolalis</i> (Barnes & McDunnough, 1914); valid ( <i>Titanio</i> )	4929	
<i>pallidivittalis</i> Munroe, 1956; valid ( <i>Orenaia</i> )	4930	
<i>macneilli</i> Munroe, 1974; valid ( <i>Orenaia</i> )	4931	
<i>Evergestella</i> Munroe, 1974		
<i>evincalis</i> (Möschler, 1890); valid ( <i>Botys</i> )	4932	1361
<i>Trischistognatha</i> Warren, 1892		
<i>pyrenealis</i> (Walker, 1859); valid ( <i>Botys</i> )	4933	1363
<i>medonalis</i> (Walker, 1859); syn. ( <i>Botys</i> )	4933	1363

	<i>implicitalis</i> (Möschler, 1890); syn. ( <i>Orobena</i> )		1363
	<i>dyaralis</i> (Fernald, 1901); syn. ( <i>Evergestis</i> )	4933	1363
<b>MUSOTIMINAE</b> <sup>114</sup>			
<i>Undulambia</i> Lange, 1956			
	<i>striatalis</i> (Dyar, 1906); valid ( <i>Ambia</i> )	4740	942
	<i>polystichalis</i> Capps, 1965; valid ( <i>Undulambia</i> )	4741	934
	<i>rarissima</i> Munroe, 1972; valid ( <i>Undulambia</i> )	4742	941
<i>Neomusotima</i> Yoshiyasu, 1985			
	<i>conspurcatalis</i> (Warren, 1896) <sup>115</sup> ; valid introduced ( <i>Ambia</i> )		
	<i>fuscalis</i> (Snellen, 1901) <sup>116</sup> ; syn. ( <i>Musotima</i> )		
<b>SCOPARIINAE</b>			
<i>Gesneria</i> Hübner, 1824-25			
<i>Scoparona</i> Chapman, 1912			
	<i>centuriella</i> (Denis & Schiffermüller, 1775); valid extralimital ( <i>Tinea</i> )	4703	
	<i>centurionalis</i> Hübner, 1824-25; syn. unjustified emendation ( <i>Gesneria</i> )	4703	
	<i>numeralis</i> (Zetterstedt, 1839); syn. ( <i>Scopula</i> )	4703	
	<i>quadratella</i> (Zetterstedt, 1839); syn. ( <i>Phycis</i> )	4703	
	<i>centurialis</i> (Guenée, 1854); syn. emendation ( <i>Scoparia</i> )	4703	
	<i>confluella</i> (Krulikowsky, 1908); syn. form infrasubspecific ( <i>Scoparia</i> )	4703	
	<i>obscura</i> (Caradja, 1916) <sup>5</sup> ; syn. aberration infrasubspecific ( <i>Scoparia</i> )		
	<i>a. borealis</i> (Duponchel, 1836); ssp. ( <i>Eudorea</i> )	4703	
	<i>b. caecalis</i> (Walker, 1859); ssp. ( <i>Hypena</i> )	4703	
	<i>caliginosalis</i> (Walker, [1866]); syn. ( <i>Scopula</i> )	4703	
	<i>c. beringiella</i> Munroe, 1972; ssp. ( <i>Gesneria</i> )	4703	
	<i>d. ninguidalis</i> (Hulst, 1886); ssp. ( <i>Scoparia</i> )	4703	
	<i>e. sachalinensis</i> Matsumura, 1925 <sup>5</sup> ; ssp. extralimital ( <i>Gesneria</i> )		
	<i>rindgeorum</i> Munroe, 1972; valid ( <i>Gesneria</i> )	4704	
<i>Cosipara</i> Munroe, 1972			
	<i>tricoloralis</i> (Dyar, 1904); valid ( <i>Scoparia</i> )	4705	823
	<i>modulalis</i> Munroe, 1972; valid ( <i>Cosipara</i> )	4706	824
	<i>chiricahuae</i> Munroe, 1972; valid ( <i>Cosipara</i> )	4707	825
<i>Scoparia</i> Haworth, 1811			
<i>Scopea</i> Haworth, 1828			
<i>Eudorea</i> Curtis, 1827			
<i>Phegea</i> Gistel, 1848 <sup>5</sup>			
<i>Epileucia</i> Stephens, 1852 <sup>5</sup>			
<i>Tetraprosopus</i> Butler, 1882			
<i>Xeroscopia</i> Meyrick, 1884			

<i>Sineudonia</i> Leraut, 1986 <sup>117</sup>		
<b><i>rigidalis</i></b> Barnes & McDunnough, 1912; valid ( <i>Scoparia</i> )	4708	829
<b><i>denigata</i></b> Dyar, 1929; valid ( <i>Scoparia</i> )	4709	830
<b><i>normalis</i></b> Dyar, 1904; valid ( <i>Scoparia</i> )	4710	831
<b><i>palloralis</i></b> Dyar, 1906; valid ( <i>Scoparia</i> )	4711	834
<i>obispalis</i> Dyar, 1906; syn. ( <i>Scoparia</i> )	4711	834
<i>cervalis</i> McDunnough, 1927; syn. ( <i>Scoparia</i> )	4711	834
<b><i>californialis</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4712	835
<b><i>apachealis</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4713	836
<b><i>a. pinalensis</i></b> Munroe, 1972; ssp. ( <i>Scoparia</i> )	4713	836
<b><i>b. utalis</i></b> Munroe, 1972; ssp. ( <i>Scoparia</i> )	4713	
<b><i>ruidosalis</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4714	837
<b><i>blanchardi</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4715	838
<b><i>biplagialis</i></b> Walker, [1866]; valid ( <i>Scoparia</i> )	4716	
<i>libella</i> Grote, 1878; syn. ( <i>Scoparia</i> )	4716	
<b><i>a. bellaeislae</i></b> Munroe, 1972; ssp. ( <i>Scoparia</i> )	4716	
<b><i>b. fernaldalis</i></b> Dyar, 1904; ssp. ( <i>Scoparia</i> )	4716	
<b><i>c. pacificalis</i></b> Dyar, 1921; ssp. ( <i>Scoparia</i> )	4716	
<i>alaskalis</i> Barnes & Benjamin, 1922; syn. ( <i>Scoparia</i> )	4716	
<b><i>d. afognakalis</i></b> Munroe, 1972; ssp. ( <i>Scoparia</i> )	4716	
<b><i>penumbralis</i></b> Dyar, 1906; valid ( <i>Scoparia</i> )	4717	
<b><i>cinereomedia</i></b> Dyar, 1904; valid ( <i>Scoparia</i> )	4718	
<i>truncatalis</i> McDunnough, 1923; syn. ( <i>Scoparia</i> )	4718	
<b><i>basalis</i></b> Walker, [1866]; valid ( <i>Scoparia</i> )	4719	
<b><i>dominicki</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4720	
<b><i>huachucalis</i></b> Munroe, 1972; valid ( <i>Scoparia</i> )	4721	
<b><i>Eudonia</i></b> Billberg, 1820		
<i>Boiea</i> Zetterstedt, 1839 <sup>5</sup>		
<i>Eudoria</i> Chapman, 1912		
<i>Witlesia</i> Chapman, 1912		
<i>Dipleurina</i> Chapman, 1912 <sup>118</sup>		
<i>Malageudonia</i> Leraut, 1989 <sup>118</sup>		
<i>Vietteina</i> Leraut, 1989 <sup>118</sup>		
<b><i>rectilinea</i></b> (Zeller, 1874); valid ( <i>Scoparia</i> )	4722	860
<i>refugalis</i> (Hulst, 1886); syn. ( <i>Scoparia</i> )	4722	860
<i>nominatalis</i> (Hulst, 1886); syn. ( <i>Scoparia</i> )	4722	860
<b><i>commortalis</i></b> (Dyar, 1921); valid ( <i>Scoparia</i> )	4723	
<b><i>expallidalis</i></b> (Dyar, 1906); valid ( <i>Scoparia</i> )	4724	861
<i>rufitinctalis</i> (Hampson, 1907); syn. ( <i>Scoparia</i> )	4724	861
<b><i>franciscalis</i></b> Munroe, 1972; valid ( <i>Eudonia</i> )	4725	
<b><i>torniplagal</i></b> (Dyar, 1904); valid ( <i>Scoparia</i> )	4726	862
<b><i>a. alialis</i></b> (Barnes & McDunnough, 1912); ssp. ( <i>Scoparia</i> )	4726	862
<b><i>b. perfectalis</i></b> Munroe, 1972; ssp. ( <i>Eudonia</i> )	4726	862

<i>albertalis</i> (Dyar, 1929); valid ( <i>Scoparia</i> )	4727	
<i>vivida</i> Munroe, 1972; valid ( <i>Eudonia</i> )	4728	
<i>spaldingalis</i> (Barnes & McDunnough, 1912); valid ( <i>Scoparia</i> )	4729	
<i>spenceri</i> Munroe, 1972; valid ( <i>Eudonia</i> )	4730	863
<i>rotundalis</i> Munroe, 1972; valid ( <i>Eudonia</i> )	4731	864
<i>franclemonti</i> Munroe, 1972; valid ( <i>Eudonia</i> )	4732	865
<i>schwarzalis</i> (Dyar, 1906); valid ( <i>Scoparia</i> )	4733	867
<i>leucophthalma</i> (Dyar, 1929); valid ( <i>Scoparia</i> )	4734	
<i>a. petaluma</i> Munroe, 1972; ssp. ( <i>Eudonia</i> )	4734	
<i>echo</i> (Dyar, 1929); valid ( <i>Scoparia</i> )	4735	
<i>a. gartrelli</i> Munroe, 1972; ssp. ( <i>Eudonia</i> )	4735	
<i>bronzalis</i> (Barnes & Benjamin, 1922); valid ( <i>Scoparia</i> )	4736	872
<i>alpina</i> (J. Curtis, 1850) <sup>119</sup> ; valid ( <i>Eudorea</i> )		
<i>borealis</i> (Tengström, 1848); syn. ( <i>Eudorea</i> )		
<i>gracilalis</i> (Stainton, 1855); syn. ( <i>Eudorea</i> )		
<i>lugubralis</i> (Walker, [1866]); syn. ( <i>Scoparia</i> )	4737	
<i>lapponica</i> (Caradja, 1916); syn. variety ( <i>Scoparia</i> )		
<i>phycitinalis</i> (Dyar, 1929); syn. ( <i>Scoparia</i> )	4737	
<i>persimilalis</i> (McDunnough, 1961); syn. ( <i>Eudoria</i> )	4737	
<i>japanalpina</i> Inoue, 1982; syn. ( <i>Eudonia</i> )		
<i>a. madgei</i> Munroe, 1972; ssp. ( <i>Eudonia</i> )	4737	
<i>strigalis</i> (Dyar, 1906); valid ( <i>Scoparia</i> )	4738	878
<i>heterosalis</i> (McDunnough, 1961); valid ( <i>Eudoria</i> )	4739	879
<b>CRAMBINAE</b> <sup>120, 121</sup>		
<i>Hemiplatytes</i> Barnes & Benjamin, 1924		
<i>Alamogordia</i> Dyar & Heinrich, 1927		
<i>epia</i> (Dyar, 1912); valid ( <i>Diatraea</i> )	5507	187
<i>damon</i> (Barnes & McDunnough, 1918); syn. ( <i>Platytes</i> )	5507	187
<i>prosenes</i> (Dyar, 1912); valid ( <i>Diatraea</i> )	5508	188
<i>parallela</i> (Kearfott, 1908); valid ( <i>Diatraea</i> )	5509	189
<i>Eufernaldia</i> Hulst, 1900		
<i>cadarellus</i> (Druce, 1896); valid ( <i>Crambus</i> )	5338	1
<i>argenteonervella</i> Hulst, 1900; syn. ( <i>Eufernaldia</i> )	5338	1
<i>Surattha</i> Walker, 1863		
<i>santella</i> Kearfott, 1908 <sup>122</sup> ; valid ( <i>Surattha</i> )	5326	7
<i>indentella</i> Kearfott, 1908 <sup>122</sup> ; valid ( <i>Surattha</i> )	5327	6
<i>Prionapteryx</i> Stephens, 1834		
<i>Prionoptyx</i> Zeller, 1863; emendation		
<i>Nuarace</i> Walker, 1863		
<i>Pindictora</i> Walker, 1863 <sup>5</sup>		
<i>Calarina</i> Walker, 1866		
<i>Hypotomorpha</i> Rebel, 1892		
<i>Platytesia</i> Strand, 1918 <sup>5</sup>		

<i>Loxophantis</i> Meyrick, 1935 <sup>123</sup>		
<i>Alloea</i> Turner, 1947 <sup>124</sup> ; preocc. by Haliday, 1833		
<b>yavapai</b> (Kearfott, 1908); valid ( <i>Eugrotea</i> )	5332	17
<b>nebulifera</b> Stephens, 1834; valid ( <i>Prionapteryx</i> )	5333	15
<b>achatina</b> Zeller, 1863; valid ( <i>Prionopteryx</i> )	5334	9
<i>delectalis</i> (Hulst, 1886) <sup>5</sup> ; syn. ( <i>Crambus</i> )	5334	9
<b>cuneolalis</b> (Hulst, 1886); valid ( <i>Crambus</i> )	5335	16
<b>serpentella</b> Kearfott, 1908; valid ( <i>Prionapteryx</i> )	5336	
<b>Mesolia</b> Ragonot, 1889		
<i>Eugrotea</i> Fernald, 1896		
<i>Euparolia</i> Dyar, 1914		
<i>Deuterolia</i> Dyar, 1914		
<b>baboquivariella</b> (Kearfott, 1907); valid ( <i>Prionapteryx</i> )	5328	20
<b>oraculella</b> Kearfott, 1908; valid ( <i>Mesolia</i> )	5329	22
<b>huachucaella</b> Kearfott, 1908 <sup>125</sup> ; valid ( <i>Mesolia</i> )	5330	21
<b>incertellus</b> (Zincken, 1821); valid ( <i>Chilo</i> )	5331	23
<i>olivella</i> (Grote, 1881); syn. ( <i>Prionopteryx</i> )	5331	23
<i>dentella</i> (Fernald, 1896); syn. ( <i>Eugrotea</i> )	5331	23
<b>Pseudoschoenobius</b> Fernald, 1891		
<b>opalescalis</b> (Hulst, 1886); valid ( <i>Schoenobius</i> )	5337	5
<i>griseosparsa</i> (Hampson, 1896); syn. ( <i>Prionopteryx</i> )	5337	5
<b>Thopentis</b> Hübner, 1818		
<i>Tetrachila</i> Hübner, 1808 <sup>5</sup> ;		
name rejected, ICZN Opinion 789		
<i>Cephis</i> Ragonot, 1892		
<i>Stenochilo</i> Hampson, 1896		
<i>Homburgia</i> de Joannis, 1910		
<b>forbesellus</b> (Fernald, 1896); valid ( <i>Chilo</i> )	5473	
<b>Occidentalia</b> Dyar & Heinrich, 1927 <sup>126</sup>		
<b>comptulatalis</b> (Hulst, 1886); valid ( <i>Crambus</i> )	5474	
<b>Xubida</b> Schaus, 1922		
<b>linearellus</b> (Zeller, 1863); valid ( <i>Crambus</i> )	5499	142
<i>multilineatella</i> (Hulst, 1887); syn. ( <i>Spermatophthora</i> )	5499	142
<b>panalope</b> (Dyar, 1917); valid ( <i>Platytes</i> )	5500	143
<i>acerata</i> (Dyar, 1917); syn. ( <i>Platytes</i> )	5500	143
<b>relovae</b> Klots, 1970; valid ( <i>Xubida</i> )	5501	144
<b>punctilineella</b> (Barnes & McDunnough, 1913);		
valid ( <i>Platytes</i> )	5502	145
<b>lipan</b> Klots, 1970; valid ( <i>Xubida</i> )	5503	146
<b>dentilineatella</b> (Barnes & McDunnough, 1913);		
valid ( <i>Platytes</i> )	5504	147
<b>puritellus</b> (Kearfott, 1908); valid ( <i>Chilo</i> )	5505	148
<i>dinephelalis</i> (Dyar, 1917); syn. ( <i>Platytes</i> )	5505	148

<i>chiloidellus</i> (Barnes & McDunnough, 1913); valid ( <i>Crambus</i> )	5506	149
<b>Haimbachia</b> Dyar, 1909		
<i>squamulellus</i> (Zeller, 1881); valid ( <i>Chilo</i> )	5482	156
<i>arizonensis</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5483	157
<i>pallescens</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5484	158
<i>indistinctalis</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5485	159
<i>discalis</i> Dyar & Heinrich, 1927; valid ( <i>Haimbachia</i> )	5486	150
<i>floridalis</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5487	160
<i>albescens</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5488	
<i>placidellus</i> (Haimbach, 1907); valid ( <i>Crambus</i> )	5489	
<i>cochisensis</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5490	161
<i>diminutalis</i> Capps, 1965; valid ( <i>Haimbachia</i> )	5491	162
<b>Eoreuma</b> Ely, 1910		
<i>densellus</i> (Zeller, 1881); valid ( <i>Chilo</i> )	5492	166
<i>loftini</i> (Dyar, 1917); valid ( <i>Chilo</i> )	5493	164
<i>opinionellus</i> (Dyar, 1917); syn. ( <i>Chilo</i> )	5493	164
<i>evae</i> Klots, 1970; valid ( <i>Eoreuma</i> )	5494	167
<i>confederata</i> Klots, 1970; valid ( <i>Eoreuma</i> )	5495	169
<i>multipunctellus</i> (Kearfott, 1908); valid ( <i>Chilo</i> )	5496	170
<i>callista</i> Klots, 1970; valid ( <i>Eoreuma</i> )	5497	171
<i>crawfordi</i> Klots, 1970; valid ( <i>Eoreuma</i> )	5498	
<i>arenella</i> A. Blanchard & Knudson, 1983 <sup>127</sup> ; valid ( <i>Eoreuma</i> )		172
<b>Epina</b> Walker, 1866		
<i>Diatraenopsis</i> Dyar & Heinrich, 1927		
<i>dichromella</i> Walker, 1866; valid ( <i>Epina</i> )	5468	186
<i>differentialis</i> (Fernald, 1888); syn. ( <i>Diatraea</i> )	5468	186
<i>matanzalis</i> (Schaus, 1922); syn. ( <i>Chilo</i> )	5468	186
<i>alleni</i> (Fernald, 1888); valid ( <i>Diatraea</i> )	5469	185
<b>Chilo</b> Zincken, 1817		
<i>Chilona</i> Sodoffsky, 1837		
<i>Borer</i> Guenée, 1862		
<i>Diphryx</i> Grote, 1881		
<i>Nephalia</i> Turner, 1911		
<i>Hypieta</i> Hampson, 1919		
<i>Silveria</i> Dyar, 1925		
<i>Chilotraea</i> Kapur, 1950		
<i>plejadellus</i> Zincken, 1821; valid ( <i>Chilo</i> )	5470	192
<i>sabulifera</i> (Walker, 1863); syn. ( <i>Jartheza</i> )	5470	192
<i>prolatella</i> (Grote, 1881); syn. ( <i>Diphryx</i> )	5470	192
<i>oryzaeellus</i> Riley, 1882; syn. ( <i>Chilo</i> )	5470	192
<i>erianthalis</i> Capps, 1963; valid ( <i>Chilo</i> )	5471	191
<i>demotella</i> Walker, 1866; valid ( <i>Chilo</i> )	5472	193

<i>idalis</i> (Fernald, 1896); syn. ( <i>Diatraea</i> )	5472	193
<i>fernaldalis</i> Dyar & Heinrich, 1927; syn. ( <i>Chilo</i> )	5472	193
<b><i>Diatraea</i></b> Guilding, 1828		
<i>Iesta</i> Dyar, 1909		
<i>Diatraerupa</i> Schaus, 1913		
<i>Trinidadia</i> Dyar & Heinrich, 1927		
<i>Eodiatraea</i> Box, 1953		
<i>Crambidiatraea</i> Box & Capps, 1955		
<i>Zeadiatraea</i> Box, 1955		
<b><i>saccharalis</i></b> (Fabricius, 1794); valid ( <i>Phalaena</i> )	5475	245
<i>sacchari</i> (Fabricius, 1798);		
syn. emendation ( <i>Phalaena</i> )	5475	245
<i>sacchari</i> Guilding, 1828;		
secondary homonym preocc. by (F., 1798) ( <i>Diatraea</i> )		245
<i>leucaniellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )		245
<i>lineosellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )		245
<i>obliteratellus</i> (Zeller, 1863); syn. ( <i>Chilo</i> )		245
<i>grenadensis</i> Dyar, 1911; syn. ( <i>Diatraea</i> )		245
<i>pedidocla</i> Dyar, 1911; syn. ( <i>Diatraea</i> )		245
<i>continens</i> Dyar, 1911; syn. ( <i>Diatraea</i> )		245
<i>brasiliensis</i> Gorkum & Waal, 1913; syn. ( <i>Diatraea</i> )		245
<i>incomparella</i> Dyar & Heinrich, 1927; syn. ( <i>Diatraea</i> )		245
<b><i>crambidoides</i></b> (Grote, 1880); valid ( <i>Chilo</i> )	5476	213
<i>zeacolella</i> Dyar, 1911; syn. ( <i>Diatraea</i> )	5476	213
<i>tripsacicola</i> Dyar, 1921; syn. ( <i>Diatraea</i> )	5476	213
<b><i>mitteri</i></b> Solis, 2015 <sup>128</sup> ; valid ( <i>Diatraea</i> )		
<b><i>venosalis</i></b> (Dyar, 1917); valid ( <i>Haimbachia</i> )	5477	253
<b><i>evanescens</i></b> Dyar, 1917; valid ( <i>Diatraea</i> )	5478	216
<i>sobrinalis</i> Schaus, 1922; syn. ( <i>Diatraea</i> )	5478	216
<b><i>grandiosella</i></b> Dyar, 1911; valid ( <i>Diatraea</i> )	5479	220
<b><i>lineolata</i></b> (Walker, 1856); valid ( <i>Leucania</i> )	5480	228
<i>culmicoellus</i> (Zeller, 1863); syn. ( <i>Chilo</i> )		228
<i>neuricellus</i> (Zeller, 1863); syn. ( <i>Chilo</i> )		228
<i>pallidostricta</i> Dyar, 1911; syn. ( <i>Diatraea</i> )		228
<b><i>lisetta</i></b> (Dyar, 1909); valid ( <i>Iesta</i> )	5481	229
<i>cancellalis</i> (Dyar, 1914); syn. ( <i>Iesta</i> )		229
<i>adulcia</i> (Dyar, 1916); syn. ( <i>Iesta</i> )		229
<b><i>Argyria</i></b> Hübner, 1818 <sup>129, 130</sup>		
<b><i>nummulalis</i></b> Hübner, 1818; valid ( <i>Argyria</i> )	5460	64
<i>argentana</i> (Martyn, 1797) <sup>131</sup> ;		
syn. nomen nudum ( <i>Tortrix</i> )		64
<i>argentana</i> Fernald, 1896;		
syn. preocc. by (D. & S., 1775) ( <i>Argyria</i> )	5460	64

<b><i>subaenescens</i></b> (Walker, 1863); valid ( <i>Urola</i> )	5461	65
<i>fuscipes</i> (Zeller, 1863); syn. ( <i>Catharylla</i> )	5461	65
<b><i>rufisignella</i></b> (Zeller, 1872); valid ( <i>Catharylla</i> )	5462	66
<i>rileyella</i> Dyar, 1913; syn. ( <i>Argyria</i> )	5462	66
<b><i>lacteella</i></b> (Fabricius, 1794); valid ( <i>Tinea</i> )	5463	52
<i>albana</i> (Fabricius, 1798); syn. ( <i>Pyralis</i> )	5463	52
<i>pusillalis</i> Hübner, 1818; syn. ( <i>Argyria</i> )	5463	52
<i>abronalis</i> (Walker, 1859); syn. nomen dubium ( <i>Zebronia</i> )		52
<i>gonogramma</i> Dyar, 1915; syn. ( <i>Argyria</i> )		52
<b><i>auratellus</i></b> (Clemens, 1860); valid ( <i>Crambus</i> )	5465	73
<i>pulchella</i> (Walker, 1863); syn. ( <i>Urola</i> )	5465	73
<b><i>critica</i></b> Forbes, 1920; valid ( <i>Argyria</i> )	5466	74
<b><i>tripsacas</i></b> (Dyar, 1921); valid ( <i>Crambus</i> )	5467	84
<b><i>Urola</i></b> Walker, 1863		
<b><i>nivalis</i></b> (Drury, 1773); valid ( <i>Phalaena Pyralis</i> )	5464	93
<i>argentata</i> (Emmons, 1854); syn. ( <i>Geometra</i> )	5464	93
<i>michrochysella</i> Walker, 1863; syn. ( <i>Urola</i> )	5464	93
<b><i>Microcausta</i></b> Hampson, 1895		
<b><i>flavipunctalis</i></b> Barnes & McDunnough, 1913;		
valid ( <i>Microcausta</i> )	5456	47
<b><i>bipunctalis</i></b> Barnes & McDunnough, 1914;		
valid ( <i>Microcausta</i> )	5457	48
<b><i>Diptychophora</i></b> Zeller, 1866		
<i>Scissolia</i> Barnes & McDunnough, 1914		
<i>Colimaea</i> Dyar, 1925		
<i>Mysticomima</i> Meyrick, 1931		
<b><i>harlequinialis</i></b> (Barnes & McDunnough, 1914);		
valid ( <i>Scissolia</i> )	5458	32
<b><i>incisalis</i></b> (Dyar, 1925); valid ( <i>Colimaea</i> )	5459	30
<b><i>Euchromius</i></b> Guenée, 1845		
<i>Eromene</i> Hübner, [1825]; preocc. by Hübner, 1821		
<i>Ommatopteryx</i> Kirby, 1897		
<i>Pseudoancylolomia</i> Ahmad, Zaidi, & Kamaluddin, 1982 <sup>132</sup>		
<b><i>ocellea</i></b> (Haworth, 1811); valid ( <i>Palparia</i> )	5454	312
<i>cyrilli</i> (O.-G. Costa, 1829) <sup>5</sup> ; syn. ( <i>Crambus</i> )		
<i>funiculella</i> (Treitschke, 1832) <sup>5</sup> ; syn. ( <i>Phycis</i> )		
<i>texana</i> (Robinson, 1870); syn. ( <i>Eromene</i> )	5454	312
<i>gigantea</i> (Turati, 1924); syn. ( <i>Eromene</i> )		312
<i>qadrii</i> (Ahmad, Zaidi, & Kamaluddin, 1982) <sup>132</sup> ;		
syn. ( <i>Pseudoancylolomia</i> )		
<b><i>californicalis</i></b> (Packard, 1873); valid ( <i>Eromene</i> )	5455	
<b><i>Platytes</i></b> Guenée, 1845		
<i>Nagahama</i> Marumo, 1933 <sup>5</sup>		



<i>vobisne</i> Dyar, 1920 <sup>133</sup> ; valid ( <i>Platytes</i> )	5394	
<b><i>Catoptria</i></b> Hübner, 1825		
<i>Tetrachila</i> Hübner, 1806; unavailable		
<i>Exoria</i> Hübner, 1825		
<b><i>trichostomus</i></b> (Christoph, 1858); valid ( <i>Crambus</i> )	5406	
<i>albisinuatella</i> (Packard, 1867); syn. ( <i>Eudorea</i> )	5406	
<i>tristis</i> Kirpichnikova, 1994 <sup>134</sup> ; syn. ( <i>Catoptria</i> )		
<b><i>maculalis</i></b> (Zetterstedt, 1839); valid ( <i>Scopula</i> )	5407	
<i>cacuminellus</i> (Zeller, 1850) <sup>5</sup> ; syn. ( <i>Crambus</i> )		
<i>albimaculella</i> (Burmman, 1948) <sup>5</sup> ; syn. aberration ( <i>Crambus</i> )		
<i>albisignata</i> (Burmman, 1948) <sup>5</sup> ; syn. aberration ( <i>Crambus</i> )		
<b><i>latiradiellus</i></b> (Walker, 1863); valid ( <i>Crambus</i> )	5408	
<i>interruptus</i> (Grote, 1877); syn. ( <i>Crambus</i> )	5408	
<b><i>oregonicus</i></b> (Grote, 1880); valid ( <i>Crambus</i> )	5409	
<i>bartellus</i> (Barnes & McDunnough, 1918); syn. ( <i>Crambus</i> )	5409	
<b><i>Thaumatopsis</i></b> Morrison, 1874		
<i>Propexus</i> Grote, 1880		
<b><i>edonis</i></b> (Grote, 1880); valid ( <i>Crambus</i> ( <i>Propexus</i> ))	5438	459
<b><i>pexellus</i></b> (Zeller, 1863); valid ( <i>Crambus</i> )	5439	460
<i>macropterellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5439	460
<i>longipalpus</i> Morrison, 1874; syn. ( <i>Thaumatopsis</i> )	5439	460
<b><i>a. gibsonella</i></b> Kearfott, 1908; ssp. ( <i>Thaumatopsis</i> )	5439	
<b><i>b. coloradella</i></b> Kearfott, 1908; ssp. ( <i>Thaumatopsis</i> )	5439	460
<b><i>c. strictalis</i></b> (Dyar, 1914); ssp. ( <i>Ubida</i> )	5439	460
<i>idion</i> Dyar, 1919; syn. ( <i>Thaumatopsis</i> )	5439	460
<b><i>magnificus</i></b> (Fernald, 1891); valid ( <i>Propexus</i> )	5440	462
<b><i>fernaldella</i></b> Kearfott, 1905; valid ( <i>Thaumatopsis</i> )	5441	463
<b><i>a. nortella</i></b> Kearfott, 1905; ssp. ( <i>Thaumatopsis</i> )	5441	
<b><i>b. lagunella</i></b> Dyar, 1912; ssp. ( <i>Thaumatopsis</i> )	5441	463
<b><i>atomosella</i></b> Kearfott, 1908; valid ( <i>Thaumatopsis</i> )	5442	464
<b><i>floridella</i></b> Barnes & McDunnough, 1913;		
valid ( <i>Thaumatopsis</i> )	5443	465
<b><i>fieldella</i></b> Barnes & McDunnough, 1912;		
valid ( <i>Thaumatopsis</i> )	5444	466
<b><i>repandus</i></b> (Grote, 1880); valid ( <i>Crambus</i> ( <i>Propexus</i> ))	5445	467
<b><i>crenulatella</i></b> Kearfott, 1908; valid ( <i>Thaumatopsis</i> )	5446	468
<b><i>pectinifer</i></b> (Zeller, 1877); valid ( <i>Crambus</i> )	5447	470
<b><i>actuellus</i></b> Barnes & McDunnough, 1918;		
valid ( <i>Thaumatopsis</i> )	5448	469
<b><i>solutellus</i></b> (Zeller, 1863); valid ( <i>Crambus</i> )	5449	
<i>striatellus</i> Fernald, 1896; syn. ( <i>Thaumatopsis</i> )	5449	
<i>daeckeellus</i> Kearfott, 1903; syn. ( <i>Thaumatopsis</i> )	5449	
<b><i>bolterellus</i></b> (Fernald, 1887) <sup>135</sup> ; valid ( <i>Crambus</i> )	5452	

<i>digrammellus</i> (Hampson, 1919) <sup>136</sup> ; valid ( <i>Crambus</i> )		434
<b>Tehama</b> Hulst, 1888		
<i>bonifatella</i> (Hulst, 1887); valid ( <i>Spermatophthora</i> )	5453	458
<i>inornatellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5453	458
<i>nevadellus</i> (Kearfott, 1908); syn. ( <i>Crambus</i> )	5453	458
<b>Fissicrambus</b> Bleszynski, 1963		
<i>albilineellus</i> (Fernald, 1893) <sup>137</sup> ; valid ( <i>Crambus</i> )	5384	
<i>quadrinotellus</i> (Zeller, 1877) <sup>138</sup> ; valid ( <i>Crambus</i> )	5385	
<i>fissiradiellus</i> (Walker, 1863); valid ( <i>Crambus</i> )	5430	441
<i>curtellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5430	441
<i>gestatellus</i> (Möschler, 1890); syn. ( <i>Crambus</i> )	5430	441
<i>profanellus</i> (Walker, 1866); valid ( <i>Crambus</i> )	5431	442
<i>intermedius</i> (Kearfott, 1908); valid ( <i>Crambus</i> )	5432	443
<i>haytiellus</i> (Zincken, 1821); valid ( <i>Chilo</i> )	5433	444
<i>hemiochrellus</i> (Zeller, 1877); valid ( <i>Crambus</i> )	5434	445
<i>mutabilis</i> (Clemens, 1860); valid ( <i>Crambus</i> )	5435	455
<i>fuscicostellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5435	455
<i>minuellus</i> (Walker, 1863) <sup>30, 133</sup> ; valid ( <i>Crambus</i> )	5437	456
<i>santiagellus</i> (Schaus, 1922); syn. ( <i>Crambus</i> )	5437	456
<i>habanella</i> (Schaus, 1922); syn. ( <i>Culladia</i> )	5437	456
<b>Microcrambus</b> Bleszynski, 1963		
<i>copelandi</i> Klots, 1968; valid ( <i>Microcrambus</i> )	5418	496
<i>biguttellus</i> (Forbes, 1920); valid ( <i>Crambus</i> )	5419	492
<i>elegans</i> (Clemens, 1860); valid ( <i>Crambus</i> )	5420	500
<i>terminellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5420	500
<i>polingi</i> (Kearfott, 1908); valid ( <i>Crambus</i> )	5421	520
<i>minor</i> (Forbes, 1920); valid ( <i>Crambus</i> )	5422	516
<i>discludellus</i> (Möschler, 1890); valid ( <i>Crambus</i> )	5423	499
<i>micralis</i> (Hampson, 1919); syn. ( <i>Crambus</i> )	5423	499
<i>domingellus</i> (Schaus, 1922); syn. ( <i>Crambus</i> )	5423	499
<i>discobolus</i> Bleszynski, 1963; syn. ( <i>Microcrambus</i> )	5423	499
<i>kimballi</i> Klots, 1968; valid ( <i>Microcrambus</i> )	5424	512
<i>matheri</i> Klots, 1968; valid ( <i>Microcrambus</i> )	5425	514
<i>croesus</i> Bleszynski, 1967; valid ( <i>Microcrambus</i> )	5426	497
<b>Loxocrambus</b> Forbes, 1920		
<i>coloradellus</i> (Fernald, 1893) <sup>139</sup> ; valid ( <i>Crambus</i> )	5387	
<i>canellus</i> Forbes, 1920; valid ( <i>Loxocrambus</i> )	5427	
<i>mohaviellus</i> Forbes, 1920; valid ( <i>Loxocrambus</i> )	5428	
<i>awemensis</i> McDunnough, 1929; valid ( <i>Loxocrambus</i> )	5429	
<i>hospitium</i> (Bleszynski, 1963) <sup>140</sup> ; valid ( <i>Fissicrambus</i> )	5436	457
<b>Neodactria</b> B. Landry, 1995 <sup>141</sup>		
<i>luteolellus</i> (Clemens, 1860); valid ( <i>Crambus</i> )	5379	419
<i>duplicatus</i> (Grote, 1880); syn. ( <i>Crambus</i> )	5379	419

<i>holochrellus</i> (Fernald, 1896) <sup>5</sup> ;		
syn. nomen nudum ( <i>Crambus</i> )		
<b>a. refotalis</b> (Hulst, 1886); ssp. ( <i>Crambus</i> )	5379	419
<i>ulae</i> (Cockerell, 1888); syn. ( <i>Crambus</i> )	5379	419
<i>edredellus</i> (Schaus, 1922); syn. ( <i>Crambus</i> )		419
<b>zeellus</b> (Fernald, 1885); valid ( <i>Crambus</i> )	5380	420
<b>caliginosellus</b> (Clemens, 1860); valid ( <i>Crambus</i> )	5381	421
<b>murellus</b> (Dyar, 1904); valid ( <i>Crambus</i> )	5382	
<i>simpliciellus</i> (Kearfott, 1908); syn. ( <i>Crambus</i> )	5382	
<b>modestellus</b> (Barnes & McDunnough, 1918); valid ( <i>Crambus</i> )	5383	422
<b>glenni</b> B. Landry & Metzler, 2002 <sup>142</sup> ; valid ( <i>Neodactria</i> )		
<b>daemonis</b> B. Landry & R. Brown, 2005 <sup>143</sup> ; valid ( <i>Neodactria</i> )		
<b>oktibbeha</b> B. Landry & R. Brown, 2005 <sup>143</sup> ; valid ( <i>Neodactria</i> )		
<b>cochisensis</b> B. Landry & Albu, 2012 <sup>144</sup> ; valid ( <i>Neodactria</i> )		
<b>Arequipa</b> Walker, 1863		
<b>turbatella</b> Walker, 1863; valid ( <i>Arequipa</i> )	5392	
<i>bipunctellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5392	
<b>Pediasia</b> Hübner, [1825]		
<i>Carvanca</i> Walker, 1856		
<i>Pseudopediasia</i> Ganey, 1987 <sup>145</sup>		
<i>Oseriates</i> Fazekas, 1991 <sup>146</sup>		
<b>aridella</b> (Thunberg, 1794); valid ( <i>Tinea</i> )	5410	
<i>salinellus</i> (Tutt, 1887) <sup>5</sup> ; syn. ( <i>Crambus</i> )		
<i>kenderesiensis</i> Fazekas, 1987 <sup>5</sup> ; syn. ( <i>Pediasia</i> )		
<b>a. edmontellus</b> (McDunnough, 1923); ssp. ( <i>Crambus</i> )	5410	
<b>b. caradjaellus</b> (Rebel, 1907) <sup>5</sup> ; ssp. extralimital ( <i>Crambus</i> )		
<i>monotonus</i> (Filipjev, 1927) <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>nepos</i> (Rothschild, 1911) <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>kasyi</i> Ganey, 1983 <sup>5</sup> ; syn. extralimital ( <i>Pediasia</i> )		
<i>mikkolai</i> (Ganey, 1987) <sup>147</sup> ;		
syn. extralimital ( <i>Pseudopediasia</i> )		
<b>c. ludovicellus</b> (Marion, 1952) <sup>5</sup> ; ssp. extralimital ( <i>Crambus</i> )		
<b>truncatellus</b> (Zetterstedt, 1839); valid ( <i>Chilo</i> )	5411	
<i>lienigiellus</i> (Zeller, 1843); syn. ( <i>Crambus</i> )	5411	
<i>abtrusellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5411	
<i>rufinalis</i> (Walker, [1866]); syn. ( <i>Hypena</i> )	5411	
<b>browerellus</b> (Klots, 1942); valid ( <i>Crambus</i> )	5412	
<b>a. katahdini</b> (Klots, 1942); ssp. ( <i>Crambus</i> )	5412	
<b>trisecta</b> (Walker, 1856); valid ( <i>Carvanca</i> )	5413	
<i>interminellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5413	
<i>fuscisquamellus</i> (Zeller, 1863) <sup>5</sup> ;		
syn. nomen nudum ( <i>Crambus</i> )		
<i>exsiccatu</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5413	

<i>biliturellus</i> (Zeller, 1874); syn. ( <i>Crambus</i> )	5413	
<b><i>laciniellus</i></b> (Grote, 1880); valid ( <i>Crambus</i> )	5414	
<b><i>ericellus</i></b> (Barnes & McDunnough, 1918); valid ( <i>Crambus</i> )	5415	
<b><i>abnaki</i></b> (Klots, 1942); valid ( <i>Crambus</i> )	5416	
<b><i>dorsipunctellus</i></b> (Kearfott, 1908); valid ( <i>Crambus</i> )	5417	
<i>geminatellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5417	
<b><i>La</i></b> Bleszynski, 1966		
<i>cerveza</i> B. Landry, 1995 <sup>148</sup> ; valid ( <i>La</i> )		
<b><i>Parapediasia</i></b> Bleszynski, 1966		
<i>Parapediasia</i> Bleszynski, 1963 <sup>5</sup> ; nomen nudum		
<b><i>hulstellus</i></b> (Fernald, 1885) <sup>149</sup> ; valid ( <i>Crambus</i> )	5386	403
<b><i>decorellus</i></b> (Zincken, 1821); valid ( <i>Chilo</i> )	5450	426
<i>polyactinellus</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5450	426
<i>goodellianus</i> (Grote, 1880); syn. ( <i>Crambus</i> )	5450	426
<i>bonusculalis</i> (Hulst, 1886); syn. ( <i>Crambus</i> )	5450	426
<b><i>teterrellus</i></b> (Zincken, 1821) <sup>30, 134</sup> ; valid ( <i>Chilo</i> )	5451	436
<i>camurellus</i> (Clemens, 1860); syn. ( <i>Crambus</i> )	5451	436
<b><i>ligonellus</i></b> (Zeller, 1881) <sup>150</sup> ; valid ( <i>Crambus</i> )		430
<b><i>torquatella</i></b> B. Landry, 1995 <sup>151</sup> ; valid ( <i>Parapediasia</i> )		
<b><i>Almita</i></b> B. Landry, 1995 <sup>152</sup>		
<i>portalia</i> B. Landry, 1995; valid ( <i>Almita</i> )		
<i>texana</i> B. Landry, 1995; valid ( <i>Almita</i> )		
<b><i>Raphiptera</i></b> Hampson, 1896		
<b><i>argillaceellus</i></b> (Packard, 1868); valid ( <i>Crambus</i> )	5393	410
<i>a. minimellus</i> (Robinson, 1870); ssp. ( <i>Crambus</i> )	5393	
<b><i>Agriphila</i></b> Hübner, [1825]		
<i>Alisa</i> Ganey & Hacker, 1984 <sup>5</sup>		
<b><i>biarmicus</i></b> (Tengström, 1865); valid extralimital ( <i>Crambus</i> )	5395	
<i>pallidus</i> (Strand, 1900) <sup>5</sup> ; syn. ( <i>Crambus</i> )		
<i>a. illatella</i> (Fuchs, 1902) <sup>5</sup> ; ssp. extralimital ( <i>Crambus</i> )		
<i>b. alpina</i> Bleszynski, 1957 <sup>5</sup> ; ssp. extralimital ( <i>Agriphila</i> )		
<i>c. paganellus</i> (McDunnough, 1925); ssp. ( <i>Crambus</i> )	5395	
<b><i>straminella</i></b> (Denis & Schiffermüller, 1775); valid ( <i>Tinea</i> )	5396	
<i>marginellus</i> (Stephens, 1834) <sup>5</sup> ; syn. ( <i>Tinea</i> )		
<i>subarcticellus</i> (Strand, 1920) <sup>5</sup> ;		
syn. infrasubspecific ( <i>Crambus</i> )		
<b><i>plumbifimbriellus</i></b> (Dyar, 1904); valid ( <i>Crambus</i> )	5397	
<b><i>costalipartella</i></b> (Dyar, 1921); valid ( <i>Crambus</i> )	5398	
<b><i>uricolellus</i></b> (Zeller, 1863); valid ( <i>Crambus</i> )	5399	
<i>canadellus</i> (Haimbach, 1930); syn. ( <i>Crambus</i> )	5399	
<b><i>undatus</i></b> (Grote, 1881); valid ( <i>Crambus</i> )	5400	
<b><i>anceps</i></b> (Grote, 1880); valid ( <i>Crambus</i> )	5401	413
<b><i>biothanatalis</i></b> (Hulst, 1886); valid ( <i>Crambus</i> )	5402	414

<i>behrensellus</i> (Fernald, 1887); syn. ( <i>Crambus</i> )	5402	414
<b><i>vulgivagellus</i></b> (Clemens, 1860); valid ( <i>Crambus</i> )	5403	
<i>aurifimbrialis</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5403	
<i>chalybistrostris</i> (Zeller, 1863); syn. ( <i>Crambus</i> )	5403	
<b><i>attenuatus</i></b> (Grote, 1880); valid ( <i>Crambus</i> )	5404	
<b><i>Fernandocrambus</i></b> Aurivillius, 1922		
<i>Juania</i> Aurivillius, 1922		
<b><i>harpipterus</i></b> (Dyar, 1916); valid ( <i>Crambus</i> )	5389	342
<b><i>ruptifascia</i></b> (Hampson, 1919); valid ( <i>Crambus</i> )	5390	358
<b><i>Chrysoteuchia</i></b> Hübner, 1825		
<i>Amphibolia</i> Snellen, 1884 <sup>153</sup> ; preocc. by Macquart, 1843		
<i>Veronese</i> Bleszynski, 1962 <sup>154</sup>		
<b><i>topiarius</i></b> (Zeller, 1866); valid ( <i>Crambus</i> )	5391	
<b><i>a. vachellellus</i></b> (Kearfott, 1903); ssp. ( <i>Crambus</i> )	5391	
<b><i>Crambus</i></b> Fabricius, 1798		
<i>Palparia</i> Haworth, 1811		
<i>Chilus</i> Billberg, 1820		
<i>Tetrachila</i> Hübner, 1822		
<i>Argyroteuchia</i> Hübner, [1825]		
<b><i>pascuella</i></b> (Linnaeus, 1758);		
valid extralimital ( <i>Phalaena Tinea</i> )	5339	
<i>scirpellus</i> La Harpe, 1864 <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>fumipalpellus</i> Mann, 1871 <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>acutulellus</i> Chrétien, 1896 <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>collutellus</i> Fuchs, 1902 <sup>5</sup> ; syn. extralimital ( <i>Crambus</i> )		
<i>obscurellus</i> Kuchlein, 1958 <sup>5</sup> ;		
syn. extralimital, form ( <i>Crambus</i> )		
<b><i>a. extinctellus</i></b> Zeller, 1857 <sup>5</sup> ;		
ssp. extralimital, in Staud., 1857 ( <i>Crambus</i> )		
<b><i>b. floridus</i></b> Zeller, 1872; ssp. ( <i>Crambus</i> )	5339	
<b><i>hamella</i></b> (Thunberg, 1794); valid ( <i>Tinea</i> )	5340	
<i>ensigerella</i> (Hübner, 1810-13) <sup>5</sup> ; syn. ( <i>Tinea</i> )		
<i>baccaestria</i> (Haworth, 1811) <sup>5</sup> ; syn. ( <i>Palparia</i> )		
<i>hastiferellus</i> Walker, 1863; syn. part, female ( <i>Crambus</i> )	5340	
<b><i>a. carpenterellus</i></b> Packard, 1874; ssp. ( <i>Crambus</i> )	5340	
<b><i>alienellus</i></b> (Germar & Kaulfuss, 1817);		
valid extralimital ( <i>Chilo</i> )	5341	
<i>zinckenellus</i> (Sodoffsky, 1830) <sup>5</sup> ; syn. ( <i>Chilo</i> )		
<i>tigurinellus</i> Duponchel, 1836 <sup>5</sup> ; syn. ( <i>Crambus</i> )		
<i>ocellellus</i> (Zetterstedt, 1839) <sup>5</sup> ; syn. ( <i>Chilo</i> )		
<i>hemnesensis</i> Strand, 1919 <sup>5</sup> ;		
syn. aberration infrasubspecific ( <i>Crambus</i> )		
<i>moensis</i> Strand, 1919 <sup>5</sup> ;		

- syn. aberration infrasubspecific (*Crambus*)  
*ranenensis* Strand, 1919<sup>5</sup>;
- syn. aberration infrasubspecific (*Crambus*)
- a. labradoriensis** Christoph, 1858; ssp. (*Crambus*) 5341  
*moestellus* Walker, 1863; syn. (*Crambus*) 5341
- b. dissectus** Grote, 1880; ssp. (*Crambus*) 5341
- bidens** Zeller, 1872; valid (*Crambus*) 5342
- perlella** (Scopoli, 1763); valid (*Phalaena*) 5343  
*argentella* (Fabricius, 1775)<sup>5</sup>; syn. (*Tinea*)  
*dealbella* (Thunberg, 1788)<sup>5</sup>; syn. (*Tinea*)  
*arbustella* (Fabricius, 1794)<sup>5</sup>; syn. (*Tinea*)  
*argyreus* Stephens, 1834<sup>5</sup>; syn. (*Crambus*)  
*arbustorum* Stephens, 1834<sup>5</sup>; syn. (*Crambus*)  
*warringtonellus* Stainton, 1849<sup>5</sup>; syn. (*Crambus*)  
*pseudorostellus* Müller-Rutz, 1923<sup>155</sup>; syn. (*Crambus*)  
*obscurellus* Osthelder, 1939<sup>5</sup>;
- syn. aberration infrasubspecific (*Crambus*)
- a. innotatellus** Walker, 1863; ssp. (*Crambus*) 5343  
*sericinellus* Zeller, 1863; syn. (*Crambus*) 5343  
*inornatellus* Clemens, 1864; syn. (*Crambus*) 5343
- b. aurellus** Zerny, 1914<sup>5</sup>; ssp. extralimital (*Crambus*)
- c. cupriacellus** Zerny, 1914<sup>5</sup>; ssp. extralimital (*Crambus*)
- d. flavonitellus** Zerny, 1935<sup>5</sup>; ssp. extralimital (*Crambus*)  
*auratus* (D. Lucas, 1956)<sup>5</sup>;
- syn. form, extralimital (*Platytes*)
- e. kirinellus** Bleszynski, 1965<sup>5</sup>;  
ssp. extralimital (*Crambus*)
- f. monochromella** Herrich-Schäffer, 1852<sup>156</sup>;  
ssp. extralimital (*Crambus*)  
*rostellus* La Harpe, 1855<sup>5</sup>; syn. extralimital (*Crambus*)
- g. nigerrimus** Caradja, 1916<sup>5</sup>; ssp. extralimital (*Crambus*)
- h. pamiri** Bleszynski, 1959<sup>5</sup>; ssp. extralimital (*Crambus*)
- i. bachimantaiensis** Okano, 1957<sup>5</sup>;  
ssp. extralimital (*Crambus*)
- unistriatellus** Packard, 1867; valid (*Crambus*) 5344  
*exesus* Grote, 1880; syn. (*Crambus*) 5344
- whitmerellus** Klots, 1942; valid (*Crambus*) 5345  
**a. browni** Klots, 1942; ssp. (*Crambus*) 5345
- tutillus** McDunnough, 1921; valid (*Crambus*) 5346
- awemellus** McDunnough, 1921; valid (*Crambus*) 5347
- lyonsellus** Haimbach, 1915; valid (*Crambus*) 5348
- youngellus** Kearfott, 1908; valid (*Crambus*) 5349
- daeckellus** Haimbach, 1907; valid (*Crambus*) 5350

<i>gausapalis</i> Hulst, 1886; valid ( <i>Crambus</i> )	5351	
<i>trichusalis</i> Hulst, 1886; valid ( <i>Crambus</i> )	5352	
<i>cockleellus</i> Kearfott, 1908; valid ( <i>Crambus</i> )	5353	
<i>ainslieellus</i> Klots, 1942; valid ( <i>Crambus</i> )	5354	
<i>praefectellus</i> (Zincken, 1821); valid ( <i>Chilo</i> )	5355	372
<i>involutellus</i> Clemens, 1860; syn. ( <i>Crambus</i> )	5355	372
<i>a. oslarellus</i> Haimbach, 1908; ssp. ( <i>Crambus</i> )	5355	
<i>bigelovi</i> Klots, 1967; valid ( <i>Crambus</i> )	5356	
<i>leachellus</i> (Zincken, 1818); valid ( <i>Chilo</i> )	5357	373
<i>pulchellus</i> Zeller, 1863; syn. ( <i>Crambus</i> )	5357	373
<i>lativittellus</i> Zeller, 1863; syn. ( <i>Crambus</i> )	5357	373
<i>hastiferellus</i> Walker, 1863; syn. part male ( <i>Crambus</i> )	5357	373
<i>cypridalis</i> Hulst, 1886; valid ( <i>Crambus</i> )	5358	374
<i>occidentalis</i> Grote, 1880; valid ( <i>Crambus</i> )	5359	375
<i>agricolellus</i> Dyar, 1923; syn. ( <i>Crambus</i> )	5359	375
<i>rickseckerellus</i> Klots, 1940; valid ( <i>Crambus</i> )	5360	376
<i>albellus</i> Clemens, 1860; valid ( <i>Crambus</i> )	5361	
<i>agitatellus</i> Clemens, 1860; valid ( <i>Crambus</i> )	5362	
<i>alboclavellus</i> Zeller, 1863; syn. ( <i>Crambus</i> )	5362	
<i>carolinellus</i> Haimbach, 1915; syn. ( <i>Crambus</i> )	5362	
<i>saltuellus</i> Zeller, 1863; valid ( <i>Crambus</i> )	5363	
<i>multilinellus</i> Fernald, 1887; valid ( <i>Crambus</i> )	5364	377
<i>girardellus</i> Clemens, 1860; valid ( <i>Crambus</i> )	5365	
<i>nivihumellus</i> Walker, 1863; syn. ( <i>Crambus</i> )	5365	
<i>watsonellus</i> Klots, 1942; valid ( <i>Crambus</i> )	5366	378
<i>sanfordellus</i> Klots, 1942; valid ( <i>Crambus</i> )	5367	379
<i>braunellus</i> Klots, 1940; valid ( <i>Crambus</i> )	5368	380
<i>quinquareatus</i> Zeller, 1877; valid ( <i>Crambus</i> )	5369	381
<i>extorralis</i> Hulst, 1886; syn. ( <i>Crambus</i> )	5369	381
<i>argenticus</i> Hampson, 1919; syn. ( <i>Crambus</i> )	5369	381
<i>sperryellus</i> Klots, 1940; valid ( <i>Crambus</i> )	5370	
<i>leuconotus</i> Zeller, 1881; valid ( <i>Crambus</i> )	5371	384
<i>satrapellus</i> (Zincken, 1821); valid ( <i>Chilo</i> )	5372	386
<i>elegantellus</i> Walker, 1863; syn. ( <i>Crambus</i> )	5372	386
<i>aculeilellus</i> Walker, 1863; syn. ( <i>Crambus</i> )	5372	386
<i>aureorufus</i> Hampson, 1919; syn. ( <i>Crambus</i> )	5372	386
<i>cyrilellus</i> Klots, 1942; valid ( <i>Crambus</i> )	5373	390
<i>harrisi</i> Klots, 1967; valid ( <i>Crambus</i> )	5374	391
<i>johnsoni</i> Klots, 1942; valid ( <i>Crambus</i> )	5375	392
<i>sargentellus</i> Klots, 1942; valid ( <i>Crambus</i> )	5376	393
<i>angustexon</i> Bleszynski, 1962; valid ( <i>Crambus</i> )	5377	394
<i>laqueatellus</i> Clemens, 1860; valid ( <i>Crambus</i> )	5378	
<i>semifusellus</i> Walker, 1863; syn. ( <i>Crambus</i> )	5378	

<i>dimidiatellus</i> Grote, 1883 <sup>133, 157</sup> ; valid misplaced ( <i>Crambus</i> )	5388	
<i>leucorhabdon</i> Hampson, 1919; syn. ( <i>Crambus</i> )	5388	
<i>angulatus</i> Barnes & McDunnough, <sup>30,133, 157</sup> ;		
valid misplaced ( <i>Crambus</i> )	5405	415
<i>diegonellus</i> Dyar, 1923; syn. ( <i>Crambus</i> )	5405	415
<b>SCHOENOBIINAE</b>		
<i>Carectocultus</i> A. Blanchard, 1975 <sup>158</sup>		
<i>perstrialis</i> (Hübner, [1825]); valid ( <i>Agriphila</i> )	5307	538
<i>repugnatalis</i> (Walker, 1863) <sup>159</sup> ; syn. ( <i>Chilo</i> )	5308	539
<i>serriradiellus</i> (Walker, 1863); syn. ( <i>Crambus</i> )	5307	538
<i>macrinellus</i> (Zeller, 1866); syn. ( <i>Schoenobius</i> )	5307	538
<i>funerellus</i> (Hampson, 1901); syn. ( <i>Chilo</i> )		539
<i>consortalis</i> (Dyar, 1909); syn. ( <i>Argyria</i> )	5308	539
<i>dominicki</i> A. Blanchard, 1975; valid ( <i>Carectocultus</i> )	5309	537
<i>Leptosteges</i> Warren, 1889 <sup>160</sup>		
<i>xantholeucalis</i> (Guenée, 1854); valid ( <i>Parthenodes</i> )	5300	552
<i>fasciella</i> (Fernald, 1887); syn. ( <i>Scirpophaga</i> )	5300	552
<i>flavicostella</i> (Fernald, 1887); valid ( <i>Scirpophaga</i> )	5301	544
<i>flavifascialis</i> (Barnes & McDunnough, 1913); valid ( <i>Patissa</i> )	5302	545
<i>parthenialis</i> (Dyar, 1917); valid ( <i>Patissa</i> )	5303	548
<i>chrysozona</i> (Dyar, 1917); valid ( <i>Patissa</i> )	5304	543
<i>sordidalis</i> (Barnes & McDunnough, 1913); valid ( <i>Patissa</i> )	5305	550
<i>vestaliella</i> (Zeller, 1872); valid ( <i>Scirpophaga</i> )	5306	551
<i>Rupela</i> Walker, 1863		
<i>Storteria</i> Barnes & McDunnough, 1913		
<i>segrega</i> Heinrich, 1937; valid ( <i>Rupela</i> )	5310	563
<i>tinctella</i> (Walker, 1863); valid ( <i>Salapola</i> )	5311	566
<i>zelleri</i> (Möschler, 1882); syn. ( <i>Scirpophaga</i> )	5311	566
<i>holophaealis</i> (Hampson, 1904); syn. ( <i>Scirpophaga</i> )	5311	566
<i>unicolor</i> (Barnes & McDunnough, 1913); syn. ( <i>Storteria</i> )	5311	566
<i>sejuncta</i> Heinrich, 1937; valid ( <i>Rupela</i> )	5312	571
<i>Donacaula</i> Meyrick, 1890 <sup>161</sup>		
<i>sordidellus</i> (Zincken, 1821); valid ( <i>Chilo</i> )	5313	597
<i>unipunctellus</i> (Robinson, 1870); valid ( <i>Schoenobius</i> )	5314	599
<i>tripunctellus</i> (Robinson, 1870); valid ( <i>Schoenobius</i> )	5315	598
<i>melinellus</i> (Clemens, 1860); valid ( <i>Chilo</i> )	5316	
<i>dispersellus</i> (Robinson, 1870); valid ( <i>Schoenobius</i> )	5316	
<i>albicostellus</i> (Fernald, 1888); valid ( <i>Schoenobius</i> )	5316	
<i>uniformellus</i> (Dyar, 1917); syn. ( <i>Schoenobius</i> )	5316	
<i>aquilellus</i> (Clemens, 1860); valid ( <i>Chilo</i> )	5317	
<i>clemensellus</i> (Robinson, 1870); syn. ( <i>Schoenobius</i> )	5317	
<i>pallulellus</i> (Barnes & McDunnough, 1912);		
valid ( <i>Schoenobius</i> )	5318	595



<i>longirostrellus</i> (Clemens, 1860); valid ( <i>Chilo</i> )	5319	
<i>amblyptepennis</i> (Dyar, 1917); syn. ( <i>Schoenobius</i> )	5320	
<i>roscidellus</i> (Dyar, 1917); valid ( <i>Schoenobius</i> )	5321	596
<i>bicolorellus</i> (Hoffman, 1934); syn. ( <i>Schoenobius</i> )		601
<i>nitidellus</i> (Dyar, 1917); valid ( <i>Schoenobius</i> )	5322	594
<i>uxorialis</i> (Dyar, 1921); valid ( <i>Schoenobius</i> )	5323	600
<i>maximellus</i> (Fernald, 1891); valid ( <i>Schoenobius</i> )	5324	593
<b>LATHROTELINAE<sup>162</sup></b>		
<i>Sufetula</i> Walker, 1859		
<i>Loetrina</i> Walker, 1863		
<i>Mirobriga</i> Walker, 1863		
<i>Pseudochoreutes</i> Snellen, 1880		
<i>Nannomorpha</i> Turner, 1908		
<i>Perforadix</i> Sein, 1930 <sup>163</sup>		
<i>diminutalis</i> (Walker, [1866]); valid ( <i>Isopteryx</i> )	5120	2933
<i>dematricalis</i> (Druce, 1896); syn. ( <i>Hydrocampa</i> )	5120	2933
<i>carbonalis</i> Hayden, 2013 <sup>164</sup> ; valid ( <i>Sufetula</i> )		
<b>ACENTROPINAE<sup>165</sup></b>		
<i>Oligostigmoides</i> Lange, 1956		
<i>cryptalis</i> (Druce, 1896) <sup>166</sup> ; valid ( <i>Catachlysta</i> )	4766	1013
<i>cryptale</i> (Hampson, 1897);		
syn. emendation ( <i>Oligostigma</i> )		1013
<i>Langessa</i> Munroe, 1972		
<i>nomophilalis</i> (Dyar, 1906); valid ( <i>Nymphula</i> )	4758	1053
<i>Elophila</i> Hübner, 1822		
<i>Elophila</i> Hübner, 1806 <sup>5</sup> ; nomen nudum		
<i>Hydrocampus</i> Berthold, 1827		
<i>Hydrocampa</i> Stephens, 1829		
<i>Hydrocampe</i> Latreille, 1829 <sup>5</sup>		
<i>Synclita</i> Lederer, 1863 <sup>167</sup>		
<i>Munroessa</i> Lange, 1956 <sup>168</sup>		
<i>Cyrtogramme</i> Yoshiyasu, 1985		
<i>ekthlipsis</i> (Grote, 1876) <sup>169</sup> ; valid ( <i>Hydrocampa</i> )	4747	
<i>icciusalis</i> (Walker, 1859); valid ( <i>Leucochroma</i> )	4748	1057
<i>formosalis</i> (Clemens, 1860); syn. ( <i>Hydrocampa</i> )	4748	1057
<i>genualis</i> (Lederer, 1863); syn. ( <i>Hydrocampa</i> )	4748	1057
<i>a. albiplaga</i> (Munroe, 1972); ssp. ( <i>Munroessa</i> )	4748	
<i>b. avalona</i> (Munroe, 1972); ssp. ( <i>Munroessa</i> )	4748	
<i>faulalis</i> (Walker, 1859); valid ( <i>Leucochroma</i> )	4749	1058
<i>pacalis</i> (Grote, 1881); syn. ( <i>Hydrocampa</i> )	4749	1058
<i>nebulosalis</i> (Fernald, 1887); valid ( <i>Hydrocampa</i> )	4750	1059
<i>gyralis</i> (Hulst, 1886); valid ( <i>Hydrocampa</i> )	4751	1055
<i>dentilinea</i> (Hampson, 1897); syn. ( <i>Nymphula</i> )	4751	1055

<i>serralinealis</i> (Barnes & Benjamin, 1924) <sup>170</sup> ;		
syn. ( <i>Nymphula</i> )	4751	1055
<b>tinealis</b> (Munroe, 1972); valid ( <i>Synclita</i> )	4754	1064
<b>obliteralis</b> (Walker, 1859); valid ( <i>Isopteryx</i> )	4755	1061
<i>proprialis</i> (Fernald, 1888); syn. ( <i>Hydrocampa</i> )	4755	1061
<b>atlantica</b> (Munroe, 1972); valid ( <i>Synclita</i> )	4756	
<b>occidentalis</b> (Lange, 1956); valid ( <i>Synclita</i> )	4757	1063
<b>Contiger</b> Lange, 1956		
<b>vittatalis</b> (Dyar, 1906); valid ( <i>Oligostigma</i> )	4752	1067
<b>Paraponyx</b> Hübner, [1825]		
<i>Paraponyx</i> Guenée, 1854 <sup>5</sup>		
<i>Eustales</i> Clemens, 1860; preocc. by Schoenherr, 1826		
<i>Sironia</i> Clemens, 1860; preocc. by Hübner, 1823		
<i>Nymphaeella</i> Grote, 1880		
<i>Hydreuretis</i> Meyrick, 1885 <sup>171</sup>		
<i>Microdracon</i> Warren, 1890 <sup>172</sup>		
<i>Cosmophylla</i> Turner, 1908 <sup>171</sup>		
<b>maculalis</b> (Clemens, 1860); valid ( <i>Sironia</i> )	4759	1076
<i>seminivella</i> (Walker, 1866); syn. ( <i>Nephopteryx</i> )	4759	1076
<i>dispar</i> (Grote, 1880); syn. ( <i>Nymphaeella</i> )	4759	1076
<i>foeminalis</i> (Dyar, 1906);		
syn. aberration, infrasubspecific ( <i>Nymphula</i> )	4759	1076
<i>masculinalis</i> (Dyar, 1906);		
syn. aberration, infrasubspecific ( <i>Nymphula</i> )	4759	1076
<b>obscuralis</b> (Grote, 1881); valid ( <i>Oligostigma</i> )	4760	1078
<b>badiusalis</b> (Walker, 1859); valid ( <i>Cymoriza</i> )	4761	1079
<i>albalis</i> (Robinson, 1869); syn. ( <i>Oligostigma</i> )	4761	1079
<b>curviferalis</b> (Walker, [1866]); valid ( <i>Oligostigma</i> )	4762	1080
<b>seminealis</b> (Walker, 1859); valid ( <i>Oligostigma</i> )	4763	1081
<i>tedyuscongalis</i> (Clemens, 1860); syn. ( <i>Eustales</i> )	4763	1081
<b>allionealis</b> Walker, 1859; valid ( <i>Paraponyx</i> )	4764	1082
<i>itealis</i> (Walker, 1859) <sup>173</sup> ; syn. ( <i>Hydrocampa</i> )	4764	1082
<i>aptalis</i> Lederer, 1863; syn. ( <i>Paraponyx</i> )	4764	1082
<i>cretacealis</i> Lederer, 1863; syn. ( <i>Paraponyx</i> )	4764	1082
<i>plenilinealis</i> Grote, 1881; syn. ( <i>Paraponyx</i> )	4764	1082
<b>diminutalis</b> Snellen, 1880; valid ( <i>Paraponyx</i> )	4765	1091
<i>dicentra</i> Meyrick, 1885 <sup>174</sup> ; syn. ( <i>Paraponyx</i> )		
<i>pallida</i> (Butler, 1886) <sup>5</sup> ; syn. ( <i>Oligostigma</i> )		
<i>uxorialis</i> (Strand, 1919) <sup>175</sup> ; syn. ( <i>Nymphula</i> )		
<b>Neocatachysta</b> Lange, 1956		
<b>magnificalis</b> (Hübner, [1796]); valid ( <i>Pyrallis</i> )	4743	1096
<i>lamialis</i> (Walker, 1859); syn. ( <i>Catachysta</i> )	4743	1096
<i>helopalis</i> (Clemens, 1860); syn. ( <i>Catachysta</i> ?)	4743	1096

<b><i>Chrysendeton</i></b> Grote, 1881		
<i>medicinalis</i> (Grote, 1881); valid ( <i>Cataclysta</i> )	4744	1104
<i>kimballi</i> Lange, 1956; valid ( <i>Chrysendeton</i> )	4745	1105
<i>imitabilis</i> (Dyar, 1917); valid ( <i>Elophila</i> )	4746	1106
<i>nigrescens</i> Heppner, 1991 <sup>176</sup> ; valid ( <i>Chrysendeton</i> )		
<b><i>Nymphuliella</i></b> Lange, 1956		
<i>daeckealis</i> (Haimbach, 1915); valid ( <i>Diathrausta</i> )	4753	
<i>broweri</i> (Heinrich, 1940); syn. ( <i>Nymphula</i> )	4753	
<b><i>Argyractis</i></b> Hampson, 1897		
<i>drumalis</i> (Dyar, 1906) <sup>177</sup> ; valid ( <i>Elophila</i> )	4770	1129
<b><i>Neargyractis</i></b> Lange, 1956		
<i>slossonalis</i> (Dyar, 1906); valid ( <i>Elophila</i> )	4769	1144
<b><i>Usingeriessa</i></b> Lange, 1956		
<i>onyxalis</i> (Hampson, 1897); valid ( <i>Cataclysta</i> )	4767	1151
<i>cancellalis</i> (Dyar, 1917); syn. ( <i>Elophila</i> )	4767	1151
<i>brunnildalis</i> (Dyar, 1906); valid ( <i>Elophila</i> )	4768	1150
<b><i>Petrophila</i></b> Guilding, 1830		
<i>Parargyractis</i> Lange, 1956		
<i>daemonalis</i> (Dyar, 1907); valid ( <i>Elophila</i> )	4771	1162
<i>cappsi</i> (Lange, 1956); valid ( <i>Parargyractis</i> )	4772	1194
<i>kearfottalis</i> (Barnes & McDunnough, 1917); valid ( <i>Cataclysta</i> )	4773	1193
<i>kearfottalis</i> (Dyar, 1906); syn. infrasubspecific, nomen nudum ( <i>Elophila</i> )		1193
<i>bifascialis</i> (Robinson, 1869); valid ( <i>Cataclysta</i> )	4774	1195
<i>jalisalis</i> (Schaus, 1906); valid ( <i>Cataclysta</i> )	4775	1231
<i>saternalis</i> (Dyar, 1917); syn. ( <i>Elophila</i> )	4775	1231
<i>hodgesi</i> (Munroe, 1972); valid ( <i>Parargyractis</i> )	4776	
<i>fulicalis</i> (Clemens, 1860); valid ( <i>Cataclysta</i> )	4777	1228
<i>angulatalis</i> (Lederer, 1863); syn. ( <i>Cataclysta</i> )	4777	1228
<i>santafealis</i> (Heppner, 1976); valid ( <i>Parargyractis</i> )	4778	1229
<i>canadensis</i> (Munroe, 1972); valid ( <i>Parargyractis</i> )	4779	
<i>confusalis</i> (Walker, [1866]); valid ( <i>Cataclysta</i> )	4780	
<i>truckeealis</i> (Dyar, 1917); syn. ( <i>Elophila</i> )	4780	
<i>avernalis</i> (Grote, 1878); valid ( <i>Chrysendeton</i> )	4781	1225
<i>confusalis</i> (Barnes & McDunnough, 1913); syn. preocc. by Walker, [1866] ( <i>Argyractis</i> )	4781	1225
<i>cronialis</i> (Druce, 1896); valid ( <i>Cataclysta</i> )	4782	1223
<i>longipennis</i> (Hampson, 1906); valid ( <i>Argyractis</i> )	4783	1224
<i>schaefferalis</i> (Dyar, 1906); valid ( <i>Elophila</i> )	4784	1226
<i>castusalis</i> (Schaus, 1924); syn. ( <i>Argyractis</i> )	4784	1226
<i>heppneri</i> A. Blanchard & Knudson, 1983 <sup>178</sup> ; valid ( <i>Petrophila</i> )		1230

<b><i>Eoparargyractis</i></b> Lange, 1956		
<i>Eoparargyractis</i> Lange, 1956; nomen nudum		
<b><i>irroratalis</i></b> (Dyar, 1917); valid ( <i>Elophila</i> )	4785	1251
<b><i>floridalis</i></b> Lange, 1956; valid ( <i>Eoparargyractis</i> )	4786	1250
<b><i>plevie</i></b> (Dyar, 1917); valid ( <i>Elophila</i> )	4787	1249
<b><i>Oxyelophila</i></b> Forbes, 1922		
<b><i>callista</i></b> Forbes, 1922; valid ( <i>Argyractis</i> ( <i>Oxyelophila</i> ))	4788	1252
<b><i>Acentria</i></b> Stephens, 1829 <sup>179</sup>		
<i>Setina</i> Hübner, 1819 <sup>5</sup> ; preocc. by Schrank, 1802		
<i>Zancla</i> Stephens, 1833		
<i>Acentropus</i> Curtis, 1834		
<b><i>ephemerella</i></b> (Denis & Schiffermüller, 1775); valid introduced ( <i>Tinea</i> )		
<i>nivea</i> (Olivier, 1791); syn. ( <i>Phryganea</i> )	5299	
<i>sembris</i> (Hübner, 1809); syn. ( <i>Bombyx</i> )		
<i>phryganea</i> (Hübner, 1809); syn. ( <i>Bombyx</i> )		
<i>ephemera</i> (Hübner, 1819); syn. ( <i>Setina</i> )		
<i>hansonii</i> (Stephens, 1833); syn. ( <i>Zancla</i> )	5299	
<i>garnonsii</i> (Curtis, 1834); syn. ( <i>Acentropus</i> )	5299	
<i>nivosa</i> (Stephens, 1834) <sup>5</sup> ; syn. ( <i>Phryganea</i> )		
<i>newae</i> (Kolenati, 1858); syn. ( <i>Acentropus</i> )		
<i>latipennis</i> (Möschler, 1860); syn. ( <i>Acentropus</i> )		
<i>badensis</i> (Nolcken, 1869); syn. ( <i>Acentropus</i> )		
<i>germanicus</i> (Nolcken, 1869); syn. ( <i>Acentropus</i> )		
<b><i>a. obscurus</i></b> (Tengström, 1869); ssp. extralimital ( <i>Acentropus</i> )		

## PYRALIDAE

### CHRYSAUGINAE

<b><i>Caphys</i></b> Walker, 1863		
<i>Ugra</i> Walker, 1863		
<i>Euexippe</i> Ragonot, 1891		
<b><i>arizonensis</i></b> Munroe, 1970; valid ( <i>Caphys</i> )	5537	3267
<b><i>Parachma</i></b> Walker, [1866]		
<i>Zazaca</i> Walker, [1866]		
<i>Perseis</i> Ragonot, 1891; preocc. by Gistel, 1848		
<i>Perseistis</i> Strand, 1921; repl. name		
<i>Artopsis</i> Dyar, 1908 <sup>180</sup>		
<b><i>ochracealis</i></b> Walker, [1866]; valid ( <i>Parachma</i> )	5538	3457
<i>auratalis</i> (Walker, [1866]); syn. ( <i>Zazaca</i> )	5538	3457
<i>culiculalis</i> (Hulst, 1886); syn. ( <i>Asopia</i> )	5538	3457
<i>borregalis</i> (Dyar, 1909) <sup>181</sup> ; syn. ( <i>Artopsis</i> )	5539	3452
<i>nua</i> (Dyar, 1914); syn. ( <i>Artopsis</i> )	5538	3457

<b>Basacallis</b> Cashatt, 1984 <sup>182</sup>		
<i>tarachodes</i> (Dyar, 1914); valid ( <i>Parachma</i> )	5540	3251
<b>Acallis</b> Ragonot, 1891		
<i>Polloccia</i> Dyar, 1910 <sup>183</sup>		
<i>gripalis</i> (Hulst, 1886); valid ( <i>Aglossa</i> )	5541	3208
<i>fernaldi</i> Ragonot, 1891; syn. ( <i>Acallis</i> )	5541	3208
<i>angustipennis</i> (Warren, 1891); syn. ( <i>Ugra</i> )	5541	3208
<i>centralis</i> Dyar, 1910 <sup>184</sup> ; syn. ( <i>Acallis</i> )	5542	3207
<i>alticolalis</i> (Dyar, 1910) <sup>185</sup> ; valid ( <i>Polloccia</i> )	5543	3206
<b>Zaboba</b> Dyar, 1914		
<i>mitchelli</i> (Dyar, 1914) <sup>186</sup> ; valid ( <i>Acallis</i> )	5544	3579
<i>unicoloralis</i> Munroe, 1970; valid ( <i>Zaboba</i> )	5545	3581
<b>Anemosella</b> Dyar, 1914		
<i>Balidarcha</i> Dyar, 1914 <sup>187</sup>		
<i>basalis</i> Dyar, 1914; valid ( <i>Anemosella</i> )		3215
<i>polingalis</i> Barnes & Benjamin, 1926 <sup>188</sup> ; syn. ( <i>Anemosella</i> )	5548	3218
<i>nevalis</i> (Barnes & Benjamin, 1925); valid ( <i>Lepidomys</i> )	5546	3216
<i>obliquata</i> (Henry Edwards, 1886); valid ( <i>Earias</i> )	5547	3217
<i>albistrigalis</i> (Barnes & McDunnough, 1913); syn. ( <i>Chalinitis</i> )	5547	3217
<i>viridalis</i> (Barnes & McDunnough, 1912); valid ( <i>Chalinitis</i> )	5549	3219
<i>cuis</i> (Dyar, 1914) <sup>189</sup> ; syn. ( <i>Balidarcha</i> )	5549	3219
<b>Lepidomys</b> Guenée, 1852		
<i>Chalinitis</i> Ragonot, 1891		
<i>irrenosa</i> Guenée, 1852; valid ( <i>Lepidomys</i> )	5550	3400
<i>olealis</i> (Ragonot, 1891); syn. ( <i>Chalinitis</i> )	5550	3400
<b>Epitamyra</b> Ragonot, 1891		
<i>albo maculalis</i> (Möschler, 1890) <sup>190</sup> ; valid ( <i>Tamyra</i> )		3336
<b>Paragalasa</b> Cashatt, 2013 <sup>191</sup>		
<i>exospinalis</i> Cashatt, 2013; valid ( <i>Paragalasa</i> )		
<b>Negalasa</b> Barnes & McDunnough, 1913		
<i>fumalis</i> Barnes & McDunnough, 1913; valid ( <i>Negalasa</i> )	5551	3436
<i>rubralis</i> Barnes & McDunnough, 1913 <sup>192</sup> ; spp. ( <i>Negalasa</i> )	5551	3437
<b>Galasa</b> Walker, 1866		
<i>Cordylopeza</i> Zeller, 1873		
<i>nigrinodis</i> (Zeller, 1873); valid ( <i>Cordylopeza</i> )	5552	3352
<i>rubrana</i> Fitch, 1891; nomen nudum published in syn. ( <i>Galasa</i> )	5552	3352
<i>palmipes</i> Grote & Robinson, 1891; nomen nudum published in syn. ( <i>Galasa</i> )	5552	3352
<i>nigripunctalis</i> (Barnes & McDunnough, 1913); valid ( <i>Cordylopeza</i> )	5553	3353
<i>fulvusana</i> Haimbach, 1915; syn. ( <i>Galasa</i> )	5553	3353

<b><i>Penthesilea</i></b> Ragonot, 1891		
<b><i>difficilis</i></b> (Felder, Felder & Rogenhofer, 1875); valid ( <i>Amblyura</i> )		3475
<i>leucogramma</i> (Hampson, 1904) <sup>193</sup> ; syn. ( <i>Tetraschistis</i> )	5554	3475
<b><i>sacculalis</i></b> Ragonot, 1891; valid ( <i>Penthesilea</i> )	5555	3476
<b><i>a. baboquivariensis</i></b> Cashatt, 2013 <sup>194</sup> ; ssp. ( <i>Penthesilea</i> )		
<b><i>Tosale</i></b> Walker, 1863		
<i>Fabatana</i> Walker, [1866]		
<i>Siparocera</i> Grote, 1875		
<i>Callocera</i> Grote, 1875; unavailable (ICZN Art. 11d)		
<i>Siparocera</i> Robinson, 1876; preocc. by Grote, 1875		
<i>Restidia</i> Dyar, 1914		
<b><i>oviplagalis</i></b> (Walker, [1866]); valid ( <i>Fabatana</i> )	5556	3552
<i>anthoecioides</i> (Grote & Robinson, 1867); syn. ( <i>Asopia</i> )	5556	3552
<i>nobilis</i> (Grote, 1875); syn. ( <i>Siparocera</i> )		3552
<i>nobilis</i> (Robinson, 1876); syn. redescription ( <i>Siparocera</i> )	5556	3552
<b><i>similalis</i></b> Barnes & Benjamin, 1924; valid ( <i>Tosale</i> )	5557	3553
<b><i>aucta</i></b> Hampson, 1892; valid ( <i>Tosale</i> )	5558	3544
<b><i>Salobrena</i></b> Walker, 1863		
<i>Oectoperia</i> Zeller, [1876]		
<i>Ballonicha</i> Möschler, 1886 <sup>195</sup>		
<i>Teucronoma</i> Meyrick, 1936 <sup>195</sup>		
<b><i>sincera</i></b> (Zeller, [1876]); valid ( <i>Oectoperia</i> )	5559	3499
<b><i>recurvata</i></b> (Möschler, 1886); valid ( <i>Ballonicha</i> )		3497
<i>rubiginea</i> (Hampson, 1897) <sup>196</sup> ; syn. ( <i>Abaera</i> )	5560	3497
<b><i>vacuana</i></b> (Walker, 1863); valid ( <i>Rucuma</i> )		3501
<i>birectalis</i> (Hampson, 1897) <sup>197</sup> ; syn. ( <i>Epitamyra</i> )	5561	3501
<b><i>Satole</i></b> Dyar, 1908		
<b><i>ligniperdalis</i></b> Dyar, 1908; valid ( <i>Satole</i> )	5562	3508
<b><i>Clydonopteron</i></b> Riley, 1880 <sup>198</sup>		
<b><i>sacculana</i></b> (Bosc, [1800]); valid ( <i>Pyralis</i> )		3306
<i>tecomae</i> Riley, 1880 <sup>199</sup> ; syn. ( <i>Clydonopteron</i> )	5563	3306
<b><i>Bonchis</i></b> Walker, 1862		
<i>Ethnistis</i> Lederer, 1863		
<i>Gazaca</i> Walker, [1866]		
<i>Vurna</i> Walker, [1866]		
<i>Zarania</i> Walker, [1866]		
<b><i>munitalis</i></b> (Lederer, 1863); valid ( <i>Ethnistis</i> )	5564	3259
<i>instructalis</i> (Walker, [1866]); syn. ( <i>Vurna</i> )	5564	3259
<i>cosalis</i> (Walker, [1866]); syn. ( <i>Zarania</i> )	5564	3259
<i>dirutalis</i> (Walker, [1866]); syn. ( <i>Gazaca</i> )	5564	3259
<b><i>Streptopalpia</i></b> Hampson, 1895		
<b><i>minuscularis</i></b> (Möschler, 1890); valid ( <i>Tamyra</i> )	5565	3524
<i>deera</i> (Druce, 1895); syn. ( <i>Galasa</i> )	5565	3524

	<i>ustalis</i> Hampson, 1895; syn. ( <i>Streptopalpia</i> )	5565	3524
<b>Arta</b> Grote, 1875			
	<i>Xantippides</i> Dyar, [1908] <sup>200</sup>		
	<b>statalis</b> Grote, 1875; valid ( <i>Arta</i> )	5566	3237
	<b>epicoenalis</b> Ragonot, 1891; valid ( <i>Arta</i> )	5567	3231
	<i>descansalis</i> (Dyar, [1908]) <sup>201</sup> ; syn. ( <i>Xantippides</i> )	5567	3231
	<i>beatifica</i> (Dyar, 1921) <sup>202</sup> ; syn. ( <i>Xantippe</i> )	5569	3564
	<b>brevivalvalis</b> Cashatt, 2013 <sup>203</sup> ; valid ( <i>Arta</i> )		
	<b>olivalis</b> Grote, 1878; valid ( <i>Arta</i> )	5568	3234
<b>Condylolomia</b> Grote, 1873			
	<b>participialis</b> Grote, 1873; valid ( <i>Condylolomia</i> )	5571	3309
<b>Heliades</b> Ragonot, 1891			
	<b>mulleolella</b> (Hulst, 1887); valid ( <i>Pempelia</i> )	5574	3372
	<i>uranides</i> (Dyar, 1921) <sup>204</sup> ; syn. ( <i>Xantippe</i> )	5570	3578
	<b>lindae</b> Cashatt, 2013 <sup>205</sup> ; valid ( <i>Heliades</i> )		
	<b>huachucalis</b> (Haimbach, 1915) <sup>206</sup> ; valid ( <i>Pyrausta</i> )	5574	3372
<b>GALLERIINAE</b>			
<b>Galleria</b> Fabricius, 1798			
	<i>Adeona</i> Rafinesque, 1815 <sup>5</sup>		
	<i>Ceriolepta</i> Sodoffsky, 1837		
	<i>Vindana</i> Walker, 1866		
	<b>mellonella</b> (Linnaeus, 1758); valid ( <i>Phalaena Tinea</i> )	5622	3584
	<i>cereana</i> (Blom, 1764); syn. ( <i>Phalaena</i> )	5622	3584
	<i>cerella</i> (Fabricius, 1775); syn. emendation ( <i>Tinea</i> )	5622	3584
	<i>cerea</i> (Haworth, 1811); syn. emendation ( <i>Tinea</i> )	5622	3584
	<i>cerealis</i> Hübner, 1825; syn. emendation ( <i>Galleria</i> )	5622	3584
	<i>obliquella</i> (Walker, 1866); syn. ( <i>Vindana</i> )	5622	3584
	<i>austrinia</i> Felder, Felder & Rogenhofer, 1875;		
	syn. ( <i>Galleria</i> )	5622	3584
	<i>crombrugghella</i> Dufrane, 1930;		
	syn. infrasubspecific, aberration ( <i>Galleria</i> )	5622	3584
<b>Achroia</b> Hübner, [1819]			
	<i>Meliphora</i> Guenée, 1845		
	<i>Vobrix</i> Walker, 1864		
	<b>grisella</b> (Fabricius, 1794); valid nomen protectum ( <i>Tinea</i> )	5623	3585
	<i>cinerana</i> (Fabricius, 1781); syn. suppressed name ( <i>Pyralis?</i> )		3585
	<i>alvearia</i> (Fabricius, 1798); syn. ( <i>Galleria</i> )	5623	3585
	<i>cinereola</i> (Hübner, 1802); syn. ( <i>Bombyx</i> )	5623	3585
	<i>alvea</i> (Haworth, 1811); syn. emendation ( <i>Galleria</i> )	5623	3585
	<i>alvearia</i> (Stephens, 1829) <sup>5</sup> ; syn. unavailable name ( <i>Galleria</i> )		
	<i>alveariella</i> (Guenée, 1845); syn. emendation ( <i>Meliphora</i> )	5623	3585
	<i>anticella</i> (Walker, 1863); syn. ( <i>Tinea</i> )	5623	3585
	<i>obscurevittella</i> Ragonot, 1901; syn. ( <i>Achroia</i> )	5623	3585

<i>major</i> Dufrane, 1930;		
syn. infrasubspecific, aberration ( <i>Achroia</i> )	5623	3585
<i>ifranella</i> Lucas, 1956;		
syn. infrasubspecific, variety ( <i>Achroia</i> )		3585
<b><i>Trachylepidia</i></b> Ragonot, 1887		
<i>Aganactesis</i> Dyar, 1921		
<b><i>fructicassiella</i></b> Ragonot, 1887; valid ( <i>Trachylepidia</i> )	5624	3586
<i>indecora</i> (Dyar, 1921); syn. ( <i>Aganactesis</i> )	5624	3586
<b><i>Omphalocera</i></b> Lederer, 1863		
<b><i>cariosa</i></b> Lederer, 1863; valid ( <i>Omphalocera</i> )	5625	3587
<i>dentosa</i> Grote, 1881; syn. ( <i>Omphalocera</i> )	5625	3587
<b><i>occidentalis</i></b> Barnes & Benjamin, 1924; valid ( <i>Omphalocera</i> )	5626	3589
<b><i>munroei</i></b> Martin, 1956; valid emendation ( <i>Omphalocera</i> )	5627	3588
<b><i>Thyridopyralis</i></b> Dyar, 1901		
<b><i>gallaerandialis</i></b> Dyar, 1901; valid ( <i>Thyridopyralis</i> )	5628	3590
<b><i>Aphomia</i></b> Hübner, [1825]		
<i>Ilithya</i> Berthold, 1827		
<i>Melia</i> Curtis, 1828; preocc. Bosc, 1813		
<i>Melissoblaptēs</i> Zeller, 1839		
<i>Aphomoea</i> Agassiz, [1847]; emendation		
<i>Arenipses</i> Hampson, 1901 <sup>207</sup>		
<b><i>sociella</i></b> (Linnaeus, 1758); valid ( <i>Phalaena Tinea</i> )	5629	
<i>colonella</i> (Linnaeus, 1758); syn. ( <i>Tinea</i> )	5629	
<i>tribunella</i> (Denis & Schiffermüller, 1775); syn. ( <i>Tinea</i> )	5629	
<i>socia</i> (Fabricius, 1798); syn. emendation ( <i>Lithosia</i> )	5629	
<i>colonom</i> (Fabricius, 1798); syn. emendation ( <i>Crambus</i> )	5629	
<i>colonatus</i> (Haworth, 1809); syn. emendation ( <i>Crambus</i> )	5629	
<i>rufinella</i> Krulikowsky, 1909;		
syn. infrasubspecific ( <i>Aphomia</i> )	5629	
<i>grisea</i> Turati, 1913 <sup>5</sup> ; syn. ( <i>Aphomia</i> )		
<i>asiatica</i> Caradja, 1916 <sup>5</sup> ; syn. variety ( <i>Aphomia</i> )		
<i>virescens</i> Skala, 1929; syn. infrasubspecific ( <i>Aphomia</i> )	5629	
<i>minor</i> Dufrane, 1930; syn. infrasubspecific ( <i>Aphomia</i> )	5629	
<i>lanceolata</i> Dufrane, 1930; syn. infrasubspecific ( <i>Aphomia</i> )	5629	
<i>eritrella</i> Della Beffa, 1941 <sup>5</sup> ; syn. variety ( <i>Aphomia</i> )		
<i>pedemontella</i> Della Beffa, 1941 <sup>5</sup> ; syn. variety ( <i>Aphomia</i> )		
<b><i>terrenella</i></b> Zeller, 1848; valid ( <i>Aphomia</i> )	5630	
<i>furellus</i> (Zeller, 1873); syn. ( <i>Melissoblaptēs</i> )	5630	
<i>decorella</i> (Hulst, 1892) <sup>208</sup> ; syn. ( <i>Paralipsa</i> )	5633	
<b><i>fulminalis</i></b> (Zeller, 1872) <sup>209</sup> ; valid ( <i>Melissoblaptēs</i> )		3592
<b><i>gularis</i></b> (Zeller, 1877) <sup>210</sup> ; valid ( <i>Melissoblaptēs</i> )	5632	
<i>modesta</i> (Butler, 1879); syn. ( <i>Paralipsa</i> )	5632	



<i>tenebrosus</i> (Butler, 1879); syn. ( <i>Melissoblaptēs</i> )	5632	
<b><i>cephalonica</i></b> (Stainton, 1866) <sup>210</sup> ; valid ( <i>Melissoblaptēs</i> )	5634	3594
<i>oconomellus</i> (Mann, 1872); syn. ( <i>Melissoblaptēs</i> )	5634	3594
<i>translineella</i> (Ragonot, 1901); syn. ( <i>Corcyra</i> )	5634	3594
<i>theobromae</i> (Dyar, 1913); syn. ( <i>Tineopsis</i> )	5634	3594
<i>lineata</i> (Legrand, 1966); syn. ( <i>Anerastia</i> )		3594
<b><i>Epimorius</i></b> Zeller, 1877		
<i>Athaliptis</i> Schaus, 1913 <sup>211</sup>		
<b><i>testaceellus</i></b> Ragonot, 1887 <sup>212</sup> ; valid ( <i>Epimorius</i> )		3598
<b><i>Stenopaschia</i></b> Hampson, 1906		
<i>Stenopaschia</i> Dyar, 1914 <sup>5</sup> ; preocc. by Hampson, 1906		
<i>Tapinolopha</i> Dyar, 1918 <sup>5</sup>		
<b><i>trichopteris</i></b> Dyar, 1914 <sup>213</sup> ; valid ( <i>Stenopaschia</i> )		3611
variegata (Dyar, 1918); syn. ( <i>Tapinolopha</i> )		3611
<b><i>Cacotherapia</i></b> Dyar, 1904 <sup>214</sup>		
<i>Macrotheca</i> Ragonot, 1891; preocc. by Waagen, 1880		
<b><i>interalbicalis</i></b> (Ragonot, 1891); valid ( <i>Macrotheca</i> )	5635	3621
<i>vulnifera</i> (Dyar, 1917); syn. ( <i>Macrotheca</i> )	5635	3621
<b><i>bilinealis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Macrotheca</i> ) <b>comb. n.</b>	5636	3618
<b><i>angulalis</i></b> (Barnes & McDunnough, 1918); valid ( <i>Macrotheca</i> ) <b>comb. n.</b>	5637	3617
<b><i>unicoloralis</i></b> (Barnes & McDunnough, 1913); valid ( <i>Macrotheca</i> )	5638	3627
<b><i>unipuncta</i></b> (Dyar, 1913); valid ( <i>Macrotheca</i> )	5639	3628
<b><i>ponda</i></b> Dyar, 1907; valid ( <i>Cacotherapia</i> )	5640	3626
<b><i>nigrocinerella</i></b> (Hulst, 1900); valid ( <i>Aurora</i> )	5641	3624
<b><i>flexilinealis</i></b> Dyar, 1905; valid ( <i>Cacotherapia</i> )	5642	3620
<b><i>leucocope</i></b> (Dyar, 1917); valid ( <i>Macrotheca</i> )	5643	3623
<b><i>lecerfialis</i></b> (Barnes & Benjamin, 1925); valid ( <i>Macrotheca</i> )	5644	3622
<b><i>Alpheias</i></b> Ragonot, 1891		
<i>Amestria</i> Ragonot, 1891		
<b><i>vicarilis</i></b> Dyar, 1913; valid ( <i>Alpheias</i> )	5645	3636
<b><i>transferens</i></b> Dyar, 1913; valid ( <i>Alpheias</i> )	5646	3635
<b><i>querula</i></b> Dyar, 1913; valid ( <i>Alpheias</i> )	5647	3634
<b><i>oculiferalis</i></b> (Ragonot, 1891); valid ( <i>Amestria</i> )	5648	3633
<b><i>Alpheioides</i></b> Barnes & McDunnough, 1912		
<b><i>parvulalis</i></b> Barnes & McDunnough, 1912; valid ( <i>Alpheioides</i> )	5649	3637
<b><i>Decaturia</i></b> Barnes & McDunnough, 1912		
<b><i>pectinalis</i></b> Barnes & McDunnough, 1912; valid ( <i>Decaturia</i> )	5650	3638

## PHYCITINAE

*Acrobasis* Zeller, 1839

<i>Conobathra</i> Meyrick, 1886 <sup>215</sup>		
<i>Mineola</i> Hulst, 1890		
<i>Seneca</i> Hulst, 1890		
<i>Numonia</i> Ragonot, 1893 <sup>216</sup>		
<i>Trachycera</i> Ragonot, 1893 <sup>215</sup>		
<i>Acrocaula</i> Hulst, 1900		
<i>Hylopylora</i> Meyrick, 1933 <sup>216</sup>		
<i>Rhodophaeopsis</i> Amsel, 1950 <sup>216</sup>		
<i>Catacrobasis</i> Gozmány, 1958		
<i>Cyprusia</i> Amsel, 1958 <sup>5</sup>		
<i>Cyphita</i> Roesler, 1971 <sup>217</sup>		
<b><i>indigenella</i></b> (Zeller, 1848); valid ( <i>Myelois</i> )	5651	
<i>nebulo</i> (Walsh, 1860); syn. ( <i>Phycita</i> )	5651	
<i>nebulella</i> Riley, 1872; syn. ( <i>Phycita</i> ( <i>Acrobasis</i> ))	5651	
<i>zelatella</i> (Hulst, 1887); syn. ( <i>Myelois</i> )	5651	
<i>grossbecki</i> (Barnes & McDunnough, 1917) <sup>218</sup> ; syn. ( <i>Mineola</i> )	5652	
<b><i>vaccinii</i></b> Riley, 1884; valid ( <i>Acrobasis</i> )	5653	
<b><i>amplexella</i></b> Ragonot, 1887; valid ( <i>Acrobasis</i> )	5654	
<b><i>tricolorella</i></b> Grote, 1878; valid ( <i>Acrobasis</i> )	5655	3922
<i>scitulella</i> (Hulst, 1900); syn. ( <i>Mineola</i> )	5655	3922
<b><i>comptella</i></b> Ragonot, 1887; valid ( <i>Acrobasis</i> )	5656	3923
<i>kofa</i> (Opler, 1977) <sup>219</sup> ; syn. ( <i>Rhodophaea</i> )	5697	3923
<i>fria</i> (Opler, 1977) <sup>219</sup> ; syn. ( <i>Rhodophaea</i> )	5699	3923
<i>neva</i> (Opler, 1977) <sup>219</sup> ; syn. ( <i>Rhodophaea</i> )	5700	3923
<b><i>minimella</i></b> Ragonot, 1889; valid ( <i>Acrobasis</i> )	5657	
<i>nigrosignella</i> Hulst, 1890; syn. ( <i>Acrobasis</i> )	5657	
<b><i>palliolella</i></b> Ragonot, 1887; valid ( <i>Acrobasis</i> )	5659	
<i>albocapitella</i> Hulst, 1888; syn. ( <i>Acrobasis</i> )	5659	
<i>feltella</i> Dyar, 1910 <sup>220</sup> ; syn. ( <i>Acrobasis</i> )	5658	
<b><i>caryalbella</i></b> Ely, 1913; valid ( <i>Acrobasis</i> )	5660	
<b><i>juglandis</i></b> (LeBaron, 1872); valid ( <i>Phycita</i> )	5661	3925
<b><i>sylviella</i></b> Ely, 1908; valid ( <i>Acrobasis</i> )	5662	
<b><i>kylesi</i></b> Neunzig, 1986 <sup>221</sup> ; valid ( <i>Acrobasis</i> )		
<b><i>tumidulella</i></b> (Ragonot, 1887) <sup>222</sup> ; syn. ( <i>Cateremna</i> )	5693	
<i>kearfottella</i> Dyar, 1905; syn. ( <i>Acrobasis</i> )	5663	
<b><i>caryae</i></b> Grote, 1881; valid ( <i>Acrobasis</i> )	5664	
<b><i>carpinivorella</i></b> Neunzig, 1970; valid ( <i>Acrobasis</i> )	5665	
<b><i>elyi</i></b> Neunzig, 1970; valid ( <i>Acrobasis</i> )	5666	
<b><i>texana</i></b> Neunzig, 1986 <sup>221</sup> ; valid ( <i>Acrobasis</i> )		
<b><i>nuxvorella</i></b> Neunzig, 1970; valid ( <i>Acrobasis</i> )	5667	
<b><i>juglanivorella</i></b> Neunzig, 1986 <sup>221</sup> ; valid ( <i>Acrobasis</i> )		

<i>caulivorella</i> Neunzig, 1986 <sup>221</sup> ; valid ( <i>Acrobasis</i> )		
<i>evanescentella</i> Dyar, 1908; valid ( <i>Acrobasis</i> )	5668	
<i>stigmella</i> Dyar, 1908; valid ( <i>Acrobasis</i> )	5669	
<i>aurorella</i> Ely, 1910; valid ( <i>Acrobasis</i> )	5670	
<i>exsulella</i> (Zeller, 1848); valid ( <i>Myelois</i> )	5672	
<i>septentrionella</i> Dyar, 1925; syn. ( <i>Acrobasis</i> )	5672	
<i>peplifera</i> Dyar, 1925 <sup>223</sup> ; syn. ( <i>Acrobasis</i> )	5671	
<i>angusella</i> Grote, 1880; valid ( <i>Acrobasis</i> )	5673	
<i>eliella</i> Dyar, 1908; syn. ( <i>Acrobasis</i> )	5673	
<i>demotella</i> Grote, 1881; valid ( <i>Acrobasis</i> )	5674	
<i>latifasciella</i> Dyar, 1908; valid ( <i>Acrobasis</i> )	5675	
<i>irrubriella</i> Ely, 1908; valid ( <i>Acrobasis</i> )	5676	
<i>normella</i> Dyar, 1908; valid ( <i>Acrobasis</i> )	5677	
<i>malipennella</i> Dyar, 1908 <sup>224</sup> ; syn. ( <i>Acrobasis</i> )	5678	
<i>secundella</i> Ely, 1913 <sup>224</sup> ; syn. ( <i>Acrobasis</i> )	5681	
<i>ostryella</i> Ely, 1913; valid ( <i>Acrobasis</i> )	5680	
<i>coryliella</i> Dyar, 1908; valid ( <i>Acrobasis</i> )	5682	
<i>cirroferella</i> Hulst, 1892; valid ( <i>Acrobasis</i> )	5684	3926
<i>myricella</i> Barnes & McDunnough, 1917 <sup>225</sup> ;		
syn. ( <i>Acrobasis</i> )	5692	3926
<i>cunulæ</i> Dyar & Heinrich, 1929; valid ( <i>Acrobasis</i> )	5685	
<i>caryivorella</i> Ragonot, 1887; valid ( <i>Acrobasis</i> )	5686	
<i>comacornella</i> (Hulst, 1900) <sup>226</sup> ; syn. ( <i>Acrocaula</i> )	5687	
<i>betulella</i> Hulst, 1890; valid ( <i>Acrobasis</i> )	5688	
<i>hebescella</i> Hulst, 1890 <sup>227</sup> ; syn. ( <i>Acrobasis</i> )	5683	
<i>betulivorella</i> Neunzig, 1975; valid ( <i>Acrobasis</i> )	5689	
<i>rubrifasciella</i> Packard, 1874; valid ( <i>Acrobasis</i> )	5690	
<i>dyarella</i> Ely, 1910 <sup>228</sup> ; syn. ( <i>Acrobasis</i> )	5679	
<i>alnella</i> McDunnough, 1922; syn. ( <i>Acrobasis</i> )	5690	
<i>comptoniella</i> Hulst, 1890; valid ( <i>Acrobasis</i> )	5691	
<i>blanchardorum</i> Neunzig, 1973; valid ( <i>Acrobasis</i> )	5694	3924
<i>caliginella</i> (Hulst, 1887) <sup>229</sup> ; valid ( <i>Nephopteryx</i> )	5695	3929
<i>caliginoidella</i> (Dyar, 1905); syn. ( <i>Myelois</i> )	5695	3929
<i>cruza</i> (Opler, 1977) <sup>230</sup> ; syn. ( <i>Rhodophaea</i> )	5696	3929
<i>durata</i> (Opler, 1977) <sup>230</sup> ; syn. ( <i>Rhodophaea</i> )	5698	3929
<i>yuba</i> (Opler, 1977) <sup>230</sup> ; syn. ( <i>Rhodophaea</i> )	5701	3929
<i>suavella</i> (Zincken, 1818) <sup>229</sup> ; valid ( <i>Phycis</i> )	5702	
<i>porphyrea</i> (Stephens, 1834); syn. ( <i>Phycita</i> )	5702	
<i>supposita</i> (Heinrich, 1940); syn. ( <i>Mineola</i> )	5702	
<i>pallicornella</i> (Ragonot, 1887); valid ( <i>Rhodophaea</i> )	5703	3930
<i>Anabasis</i> Heinrich, 1956		
<i>ochrodesma</i> (Zeller, 1881); valid ( <i>Myelois</i> )	5704	3931
<i>crassisquamella</i> (Hampson, 1901); syn. ( <i>Acrobasis</i> )	5704	3931

<i>Hypsipyra</i> Ragonot, 1888		
<i>grandella</i> (Zeller, 1848); valid ( <i>Nephopteryx</i> )	5705	3938
<i>cnabella</i> Dyar, 1914; syn. ( <i>Hypsipyra</i> )	5705	3938
<i>Anypsiopyra</i> Dyar, 1914		
<i>univitella</i> Dyar, 1914 <sup>231</sup> ; valid ( <i>Anypsiopyra</i> )		3964
<i>Crocidomera</i> Zeller, 1848		
<i>imitata</i> Neunzig, 1990 <sup>232</sup> ; valid ( <i>Crocidomera</i> )		
<i>Cuniberta</i> Heinrich, 1956		
<i>subtinctella</i> (Ragonot, 1887); valid ( <i>Nephopteryx</i> )	5707	
<i>Adanarsa</i> Heinrich, 1956		
<i>intransitella</i> (Dyar, 1905); valid ( <i>Rhodophaea</i> )	5708	
<i>Bertelia</i> Barnes & McDunnough, 1913		
<i>grisella</i> Barnes & McDunnough, 1913; valid ( <i>Bertelia</i> )	5709	3954
<i>dupla</i> A. Blanchard, 1976; valid ( <i>Bertelia</i> )	5710	3955
<i>Hypargyria</i> Ragonot, 1888		
<i>slossonella</i> (Hulst, 1900); valid ( <i>Salebria</i> )	5711	3957
<i>tenuella</i> (Barnes & McDunnough, 1913); syn. ( <i>Acrobasis</i> )	5711	3957
<i>Chararica</i> Heinrich, 1956		
<i>annuliferella</i> (Dyar, 1905); valid ( <i>Myelois</i> )	5712	3959
<i>hystriculella</i> (Hulst, 1887); valid ( <i>Acrobasis</i> )	5713	3958
<i>bicolorella</i> (Barnes & McDunnough, 1917); valid ( <i>Rhodophaea</i> )	5714	
<i>Myelopsis</i> Heinrich, 1956		
<i>immundella</i> (Hulst, 1890); valid ( <i>Myelois</i> )	5717	3961
<i>subtetricella</i> (Ragonot, 1889); valid ( <i>Myelois</i> )	5718	
<i>zonulella</i> (Ragonot, 1889); syn. ( <i>Myelois</i> )	5718	
<i>obnupsella</i> (Hulst, 1890); syn. ( <i>Myelois</i> )	5718	
<i>minutularia</i> (Hulst, 1887) <sup>233</sup> ; valid ( <i>Dioryctria</i> )	5719	3960
<i>coniella</i> (Ragonot, 1887) <sup>234</sup> ; syn. ( <i>Myelois</i> )	5716	3960
<i>nefas</i> (Dyar, 1922) <sup>234</sup> ; syn. ( <i>Rampylla</i> )	5716	3960
<i>alatella</i> (Hulst, 1887); valid ( <i>Acrobasis</i> )	5720	3962
<i>rectistrigella</i> (Ragonot, 1887); syn. ( <i>Myelois</i> )	5720	3962
<i>fragilella</i> (Dyar, 1904); syn. ( <i>Myelois</i> )	5720	3962
<i>piazzella</i> (Dyar, 1925); syn. ( <i>Myelois</i> )	5720	3962
<i>Myelopsoides</i> Neunzig, 1998 <sup>235</sup>		
<i>venustus</i> Neunzig, 1998; valid ( <i>Myelopsoides</i> )		
<i>Apomyelois</i> Heinrich, 1956		
<i>Ectomyelois</i> Heinrich, 1956 <sup>236</sup>		
<i>Spectrobates</i> Roesler, 1956 (not Meyrick, 1935)		
<i>bistriatella</i> (Hulst, 1887); valid ( <i>Dioryctria</i> )	5721	
<i>bilineatella</i> (Ragonot, 1887); syn. ( <i>Myelois</i> )	5721	
<i>subcognata</i> (Ragonot, 1887) <sup>5</sup> ; syn. ( <i>Myelois</i> )		
<i>neophanes</i> (Durrant, 1915) <sup>5</sup> ; syn. ( <i>Myelois</i> )		

<b>ceratoniae</b> (Zeller, 1839); valid ( <i>Myelois</i> )	5723	3966
<i>ceratoniella</i> (F. v. Röslerstamm, 1839); syn. ( <i>Phycis</i> )	5723	3966
<i>pryerella</i> (Vaughan, 1870); syn. ( <i>Trachonitis</i> )	5723	3966
<i>tuerkheimiella</i> (Sorhagen, 1881); syn. ( <i>Myelois</i> )	5723	3966
<i>zellerella</i> (Sorhagen, 1881); syn. ( <i>Euzophera</i> )	5723	3966
<i>dentilinella</i> (Hampson, 1896); syn. ( <i>Phycita</i> )		3966
<i>psarella</i> (Hampson, 1903); syn. ( <i>Hypsipyra</i> )	5723	3966
<i>rivulalis</i> (Warren & Rothschild, 1905); syn. ( <i>Heterographis</i> )		3966
<i>oporedestella</i> (Dyar, 1911); syn. ( <i>Myelois</i> )	5723	3966
<i>phoenicis</i> (Durrant, 1915); syn. ( <i>Myelois</i> )	5723	3966
<i>durandi</i> (Lucas, 1950); syn. ( <i>Laodamia</i> )		3966
<b>Amyelois</b> Amsel, 1956		
<i>Paramyelois</i> Heinrich, 1956		
<b>transitella</b> (Walker, 1863); valid ( <i>Nephopteryx</i> )	5724	3971
<i>notatalis</i> (Walker, 1863); syn. ( <i>Nephopteryx</i> )	5724	3971
<i>solitella</i> (Zeller, 1881); syn. ( <i>Myelois</i> )	5724	3971
<i>duplipunctella</i> (Ragonot, 1887); syn. ( <i>Myelois</i> )	5724	3971
<i>venipars</i> (Dyar, 1914); syn. ( <i>Myelois</i> )	5724	3971
<i>cassiae</i> (Dyar, 1917); syn. ( <i>Emporia</i> )	5724	3971
<b>Fundella</b> Zeller, 1848		
<i>Ballovia</i> Dyar, 1913		
<b>pellucens</b> Zeller, 1848; valid ( <i>Fundella</i> )	5725	4013
<i>cistipennis</i> (Dyar, 1913); syn. ( <i>Ballovia</i> )	5725	4013
<b>argentina</b> Dyar, 1919; valid ( <i>Fundella</i> )	5726	4014
<i>eucasis</i> Dyar, 1919; syn. ( <i>Fundella</i> )	5726	4014
<i>agapella</i> Schaus, 1923 <sup>237</sup> ; syn. ( <i>Fundella</i> )		
<b>ignobilis</b> Heinrich, 1956 <sup>238</sup> ; valid ( <i>Fundella</i> )		4016
<b>Promylea</b> Ragonot, 1887		
<b>lunigerella</b> Ragonot, 1887; valid ( <i>Promylea</i> )	5727	
a. <b>glendella</b> (Dyar, 1906); ssp. ( <i>Myelois</i> )	5727	
<b>Anadelosemia</b> Dyar, 1919		
<b>texanella</b> (Hulst, 1892); valid ( <i>Myelois</i> )	5728	4035
<i>dulciella</i> (Hulst, 1900); syn. ( <i>Myelois</i> )	5728	4035
<b>condigna</b> Heinrich, 1956; valid ( <i>Anadelosemia</i> )	5729	
<b>Dasyphyga</b> Ragonot, 1887		
<b>alternosquamella</b> Ragonot, 1887; valid ( <i>Dasyphyga</i> )	5730	4036
<i>stictophorella</i> Ragonot, 1887; syn. ( <i>Dasyphyga</i> )	5730	4036
<b>salmocolor</b> A. Blanchard, 1970; valid ( <i>Dasyphyga</i> )	5731	4037
<b>Scorylus</b> Heinrich, 1956		
<b>cubensis</b> Heinrich, 1956 <sup>239</sup> ; valid ( <i>Scorylus</i> )		4045
<b>Davara</b> Walker, 1859		
<i>Homalopalpia</i> Dyar, 1914		

<i>Eucardinia</i> Dyar, 1918		
<b><i>caricae</i></b> (Dyar, 1913); valid ( <i>Ulophora</i> )	5732	4046
<i>dalera</i> (Dyar, 1914); syn. ( <i>Homalopalpia</i> )	5732	4046
<b><i>Sarasota</i></b> Hulst, 1900		
<i>Cuba</i> Dyar, 1919		
<b><i>plumigerella</i></b> Hulst, 1900; valid ( <i>Sarasota</i> )	5733	
<b><i>Atheloca</i></b> Heinrich, 1956		
<b><i>subrufella</i></b> (Hulst, 1887); valid ( <i>Nephopteryx</i> )	5734	4069
<i>filiollella</i> (Hulst, 1888); syn. ( <i>Nephopteryx</i> )	5734	4069
<i>ptychis</i> (Dyar, 1919); syn. ( <i>Hyalospila</i> )	5734	4069
<b><i>Triozosneura</i></b> A. Blanchard, 1973		
<b><i>dorsonotata</i></b> A. Blanchard, 1973; valid ( <i>Triozosneura</i> )	5735	4082
<b><i>Monoptilota</i></b> Hulst, 1900		
<b><i>pergratialis</i></b> (Hulst, 1886); valid ( <i>Nephopteryx</i> )	5736	4092
<i>grotella</i> (Ragonot, 1887); syn. ( <i>Nephopteryx</i> )	5736	4092
<i>nubilella</i> Hulst, 1900; syn. ( <i>Monoptilota</i> )	5736	4092
<b><i>Zamagiria</i></b> Dyar, 1914		
<i>Anegephalesis</i> Dyar, 1917 <sup>240</sup>		
<b><i>australella</i></b> (Hulst, 1900); valid ( <i>Selagia</i> )	5737	
<i>bumeliella</i> (Barnes & McDunnough, 1913); syn. ( <i>Immyrta</i> )	5737	
<b><i>laidion</i></b> (Zeller, 1881); valid ( <i>Myeloidis</i> )	5739	4099
<i>deia</i> Dyar, 1919; syn. ( <i>Zamagiria</i> )	5739	4099
<i>striella</i> Dyar, 1919; syn. ( <i>Zamagiria</i> )	5739	4099
<b><i>arctella</i></b> (Ragonot, 1887); valid ( <i>Phycita</i> )	5740	4103
<i>cathaeretes</i> (Dyar, 1917); syn. ( <i>Anegephalesis</i> )	5740	4103
<b><i>Philocrotona</i></b> Neunzig, 2003 <sup>241</sup>		
<b><i>kendalli</i></b> (A. Blanchard, 1970); valid ( <i>Zamagiria</i> )	5738	4102
<b><i>Ancylostomia</i></b> Ragonot, 1893		
<b><i>stercorea</i></b> (Zeller, 1848); valid ( <i>Myeloidis</i> )	5741	4105
<i>ignobilis</i> (Butler, 1878); syn. ( <i>Anerastia</i> )	5741	4105
<i>diffissella</i> (Zeller, 1881); syn. ( <i>Pempelia</i> )	5741	4105
<b><i>Caristanius</i></b> Heinrich, 1956		
<b><i>decoloralis</i></b> (Walker, 1863); valid ( <i>Trachonitis</i> )	5742	4110
<i>metagrammalis</i> (Walker, 1863); syn. ( <i>Nephopteryx</i> )	5742	4110
<i>furfurella</i> (Hulst, 1887); syn. ( <i>Nephopteryx</i> )	5742	4110
<i>floridellus</i> (Hulst, 1890); syn. ( <i>Elasmopalpus</i> )	5742	4110
<b><i>minimus</i></b> Neunzig, 1977; valid ( <i>Caristanius</i> )	5743	4111
<b><i>Etiella</i></b> Zeller, 1839		
<i>Rhamphodes</i> Guenée, 1845		
<i>Mella</i> Walker, 1859		
<i>Alata</i> Walker, 1863; preocc. by Linck, 1783		
<i>Arucha</i> Walker, 1863		

<i>Modiana</i> Walker, 1863		
<i>Ceratamma</i> Butler, 1881		
<b><i>zinckenella</i></b> (Treitschke, 1832); valid ( <i>Phycis</i> )	5744	4113
<i>etiella</i> (Treitschke, 1835); syn. repl. name ( <i>Phycis</i> )	5744	4113
<i>colonnellus</i> (Costa, [1836]); syn. ( <i>Chilo</i> )	5744	4113
<i>majorellus</i> (Costa, [1836]); syn. ( <i>Chilo</i> )	5744	4113
<i>dymnusalis</i> (Walker, 1859); syn. ( <i>Mella</i> )	5744	4113
<i>heraldella</i> (Guenée, 1862); syn. ( <i>Rhamphodes</i> )	5744	4113
<i>anticalis</i> (Walker, 1863); syn. ( <i>Alata</i> )	5744	4113
<i>indicatalis</i> (Walker, 1863); syn. ( <i>Arucha</i> )	5744	4113
<i>hastiferella</i> (Walker, 1866); syn. ( <i>Alata</i> )	5744	4113
<i>decipiens</i> Staudinger, 1870;		
syn. infrasubspecific, aberration ( <i>Etiella</i> )	5744	4113
<i>spartiella</i> Rondani, 1876; syn. ( <i>Etiella</i> )	5744	4113
<i>sabulinus</i> (Butler, 1879); syn. ( <i>Crambus</i> )	5744	4113
<i>madagascariensis</i> Saalmüller, 1880; syn. ( <i>Etiella</i> )	5744	4113
<i>schisticolor</i> Zeller, 1881; syn. ( <i>Etiella</i> )	5744	4113
<i>villosella</i> Hulst, 1887; syn. ( <i>Etiella</i> )	5744	4113
<i>rubribasella</i> Hulst, 1890; syn. ( <i>Etiella</i> )	5744	4113
<b><i>Glyptocera</i></b> Ragonot, 1889		
<b><i>consobrinella</i></b> (Zeller, 1872); valid ( <i>Nephoteryx</i> )	5745	
<i>busckella</i> (Dyar, 1904); syn. ( <i>Ambesa</i> )	5745	
<b><i>Pima</i></b> Hulst, 1888		
<b><i>boisduvaliella</i></b> (Guenée, 1845); valid ( <i>Epischnia</i> )	5746	
<i>farrella</i> (Curtis, 1850); syn. ( <i>Anerastia</i> )	5746	
<i>lafauryiella</i> (Constant, 1865); syn. ( <i>Myelois</i> )	5746	
<b><i>albiplagiata</i></b> (Packard, 1874); valid ( <i>Myelois</i> )	5747	4114
<b><i>occidentalis</i></b> Heinrich, 1956 <sup>242</sup> ; valid ( <i>Pima</i> )	5747	4114
<b><i>fosterella</i></b> Hulst, 1888; valid ( <i>Pima</i> )	5748	
<b><i>albocostialialis</i></b> (Hulst, 1886); valid ( <i>Ephestia</i> )	5750	4115
<i>subcostella</i> (Ragonot, 1887) <sup>243</sup> ; syn. ( <i>Epischnia</i> )	5750	4115
<i>albocostalis</i> (Hulst, 1890); syn. emendation ( <i>Epischnia</i> )	5750	4115
<b><i>fulvirugella</i></b> (Ragonot, 1887); valid ( <i>Epischnia</i> )	5751	
<i>vividella</i> (McDunnough, 1935) <sup>244</sup> ; syn. ( <i>Epischnia</i> )	5749	
<b><i>granitella</i></b> (Ragonot, 1887); valid ( <i>Epischnia</i> )	5752	4116
<i>piperella</i> (Dyar, 1904); syn. ( <i>Megasis</i> )	5752	4116
<b><i>parkerella</i></b> (Schaus, 1924); valid ( <i>Epischnia</i> )	5753	
<b><i>fergusoni</i></b> Neunzig, 2003 <sup>245</sup> ; valid ( <i>Pima</i> )		
<b><i>Pimodes</i></b> A. Blanchard, 1976		
<b><i>insularis</i></b> A. Blanchard, 1976; valid ( <i>Pimodes</i> )	5754	4117
<b><i>caliginosus</i></b> Neunzig, 2003 <sup>246</sup> ; valid ( <i>Pimodes</i> )		
<b><i>Interjectio</i></b> Heinrich, 1956		
<b><i>denticulella</i></b> (Ragonot, 1887); valid ( <i>Pristophora</i> )	5755	

<i>runderella</i> (Ragonot, 1887) <sup>247</sup> ; syn. ( <i>Epischnia</i> )	5757	
<b><i>columbiella</i></b> (McDunnough, 1935); valid ( <i>Ambesa</i> )	5756	
<b><i>niviella</i></b> (Hulst, 1888); valid ( <i>Lipographis</i> )	5758	
<b>Ambesa</b> Grote, 1880		
<b><i>laetella</i></b> Grote, 1880; valid ( <i>Ambesa</i> )	5759	
<b><i>walsinghami</i></b> (Ragonot, 1887); valid ( <i>Pristophora</i> )	5760	4118
<i>monodon</i> Dyar, 1913; syn. ( <i>Ambesa</i> )	5760	4118
<b><i>mirabella</i></b> Dyar, 1908 <sup>248</sup> ; valid ( <i>Ambesa</i> )	5760	4118
<b><i>lallatalis</i></b> (Hulst, 1886); valid ( <i>Nephopteryx</i> )	5761	
<b><i>dentifera</i></b> Neunzig, 2003 <sup>249</sup> ; valid ( <i>Ambesa</i> )		
<b>Catastia</b> Hübner, 1825		
<i>Diosia</i> Duponchel, 1832		
<b><i>bistriatella</i></b> (Hulst, 1895); valid ( <i>Pyla</i> )	5762	
<b><i>incoruscella</i></b> (Hulst, 1895); valid ( <i>Pyla</i> )	5763	
<b><i>actualis</i></b> (Hulst, 1886); valid ( <i>Nephopteryx</i> )	5764	
<b><i>subactualis</i></b> Neunzig, 2003 <sup>250</sup> ; valid ( <i>Catastia</i> )		
<b>Glyphocystis</b> A. Blanchard, 1973		
<b><i>viridivallis</i></b> A. Blanchard, 1973; valid ( <i>Glyphocystis</i> )	5765	4119
<b>Immyrta</b> Dyar, 1906		
<b><i>nigrovittella</i></b> Dyar, 1906; valid ( <i>Immyrta</i> )	5766	
<b>Oreana</b> Hulst, 1888		
<b><i>unicolorella</i></b> (Hulst, 1887); valid ( <i>Dioryctria</i> )	5767	
<i>leucophaella</i> (Hulst, 1892); syn. ( <i>Myelois</i> )	5767	
<b>Olybria</b> Heinrich, 1956		
<b><i>aliculella</i></b> (Hulst, 1887); valid ( <i>Myelois</i> )	5768	4120
<i>oberthuriella</i> (Ragonot, 1887); syn. ( <i>Salebria</i> )	5768	4120
<b><i>furciferella</i></b> (Dyar, 1904); valid ( <i>Salebria</i> )	5769	
<b>Salebriacus</b> Heinrich, 1956		
<b><i>odiosella</i></b> (Hulst, 1887); valid ( <i>Nephopteryx</i> )	5770	4121
<i>bakerella</i> (Dyar, 1904); syn. ( <i>Salebria</i> )	5770	4121
<i>yumaella</i> (Dyar, 1905); syn. ( <i>Salebria</i> )	5770	4121
<b>Salebriaria</b> Heinrich, 1956		
<b><i>ademptandella</i></b> (Dyar, 1908) <sup>251</sup> ; valid ( <i>Salebria</i> )	5771	
<b><i>turpidella</i></b> (Ragonot, 1888); valid ( <i>Salebria</i> )	5771	
<b><i>nubiferella</i></b> (Ragonot, 1887); valid ( <i>Salebria</i> )	5772	
<b><i>borealis</i></b> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<b><i>chisosensis</i></b> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		4122
<b><i>engeli</i></b> (Dyar, 1906); valid ( <i>Salebria</i> )	5773	
<b><i>roseopunctella</i></b> Neunzig, 2003 <sup>253</sup> ; valid ( <i>Salebriaria</i> )		
<b><i>fasciata</i></b> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<b><i>rufimaculatella</i></b> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<b><i>annulosella</i></b> (Ragonot, 1887); valid ( <i>Nephopteryx</i> )	5774	
<b><i>robustella</i></b> (Dyar, 1908) <sup>251</sup> ; valid ( <i>Salebria</i> )	5774	



<i>bella</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>fergusonella</i> (A. Blanchard & Knudson, 1983) <sup>254, 255</sup> ; valid ( <i>Psorosina</i> )		
<i>grandidentalis</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		4124
<i>tenebrosella</i> (Hulst, 1887); valid ( <i>Nephopteryx</i> )	5775	
<i>quercicolella</i> (Ragonot, 1887); syn. ( <i>Nephopteryx</i> )	5775	
<i>heinrichalis</i> (Dyar, 1917); syn. ( <i>Salebria</i> )	5775	
<i>equivoca</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		4123
<i>integra</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>maximella</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>simpliciella</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>carolynae</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>kanawha</i> Neunzig, 2003 <sup>253</sup> ; valid ( <i>Salebriaria</i> )		
<i>squamopalpiella</i> Neunzig, 1988 <sup>252</sup> ; valid ( <i>Salebriaria</i> )		
<i>floridana</i> Neunzig, 2003 <sup>253</sup> ; valid ( <i>Salebriaria</i> )		
<i>pallidella</i> Neunzig, 2003 <sup>253</sup> ; valid ( <i>Salebriaria</i> )		
<i>pumilella</i> (Ragonot, 1887); valid ( <i>Salebria</i> )	5776	
<i>georgiella</i> (Hulst, 1895); syn. ( <i>Salebria</i> )	5776	
<i>Quasisalebria</i> Heinrich, 1956		
<i>atratella</i> (A. Blanchard & Knudson, 1985) <sup>256, 257</sup> ; valid ( <i>Salebriaria</i> )		
<i>fructetella</i> (Hulst, 1892) <sup>257</sup> ; valid ( <i>Myelois</i> )	5777	
<i>rectistrigella</i> (Dyar, 1908); syn. ( <i>Salebria</i> )	5777	
<i>occidentalis</i> (Neunzig, 1988) <sup>257, 258</sup> ; valid ( <i>Salebriaria</i> )		
<i>admixta</i> Heinrich, 1956; valid ( <i>Quasisalebria</i> )	5779	4125
<i>Ortholepis</i> Ragonot, 1887		
<i>Metriostola</i> Ragonot, 1893		
<i>jugosella</i> Ragonot, 1887; valid ( <i>Ortholepis</i> )	5780	
<i>myricella</i> McDunnough, 1958; valid ( <i>Ortholepis</i> )	5781	
<i>baloghi</i> Neunzig, 2003 <sup>259</sup> ; valid ( <i>Ortholepis</i> )		
<i>rhodorella</i> McDunnough, 1958; valid ( <i>Ortholepis</i> )	5782	
<i>pasadamia</i> (Dyar, 1917); valid ( <i>Immyrlla</i> )	5783	
<i>Polopeustis</i> Ragonot, 1893		
<i>arctiella</i> (Gibson, 1920); valid ( <i>Pyla</i> )	5784	
<i>Meroptera</i> Grote, 1882		
<i>Emmerita</i> Hampson, 1930		
<i>mirandella</i> Ragonot, 1893; valid ( <i>Meroptera</i> )	5785	4127
<i>anaimella</i> A. Blanchard & Knudson, 1985 <sup>260</sup> ; valid ( <i>Meroptera</i> )		4126
<i>nevadensis</i> Neunzig, 2003 <sup>261</sup> ; valid ( <i>Meroptera</i> )		
<i>cviatella</i> Dyar, 1905; valid ( <i>Meroptera</i> )	5786	
<i>pravella</i> (Grote, 1878); valid ( <i>Pempelia</i> )	5787	
<i>abditiva</i> Heinrich, 1956; valid ( <i>Meroptera</i> )	5788	

<b>Sciota</b> Hulst, 1888 <sup>262</sup>		
<i>Denticera</i> Amsel, 1961		
<i>Apodentinodia</i> Roesler, 1969		
<i>Clasperopsis</i> Roesler, 1969		
<i>Paranephopterix</i> Roesler, 1969		
<b>subfuscella</b> (Ragonot, 1887); valid ( <i>Salebria</i> )	5789	
<i>semiobscura</i> (Hulst, 1890); syn. ( <i>Salebria</i> )	5789	
<b>delassalis</b> (Hulst, 1886); valid ( <i>Nephopterix</i> )	5790	
<i>purpurella</i> (Hulst, 1892); syn. ( <i>Salebria</i> )	5790	
<i>pubibundella</i> (Ragonot, 1893); syn. ( <i>Salebria</i> )	5790	
<b>fraudifera</b> (Heinrich, 1956) <sup>263, 264</sup> ; valid ( <i>Nephopterix</i> )		
<b>rubescentella</b> (Hulst, 1900); valid ( <i>Mineola</i> )	5791	
<b>fernaldi</b> (Ragonot, 1887); valid ( <i>Salebria</i> )	5792	
<b>dammersi</b> (Heinrich, 1956); valid ( <i>Nephopterix</i> )	5793	4128
<b>floridensis</b> (Heinrich, 1956) <sup>264</sup> ; valid ( <i>Nephopterix</i> )	5793	
<b>vetustella</b> (Dyar, 1904); valid ( <i>Salebria</i> )	5794	
<b>inconditella</b> (Ragonot, 1893); valid ( <i>Salebria</i> )	5795	4129
<b>subcaesiella</b> (Clemens, 1860); valid ( <i>Pempelia</i> )	5796	
<i>contatella</i> (Grote, 1880); syn. ( <i>Pempelia</i> )	5796	
<b>virgatella</b> (Clemens, 1860); valid ( <i>Pempelia</i> )	5797	
<i>quinquepunctella</i> (Grote, 1880); syn. ( <i>Pempelia</i> )	5797	
<b>carneella</b> (Hulst, 1887); valid ( <i>Nephopterix</i> )	5798	
<i>inquilinella</i> (Ragonot, 1887); syn. ( <i>Nephopterix</i> )	5798	
<b>basilaris</b> (Zeller, 1872); valid ( <i>Nephopterix</i> )	5799	
<b>tarmitalis</b> (Hulst, 1886) <sup>265</sup> ; valid ( <i>Pempelia</i> )	5800	
<b>levigatella</b> (Hulst, 1892) <sup>264</sup> ; valid ( <i>Salebria</i> )	5800	
<b>californiana</b> Neunzig, 2003 <sup>266</sup> ; valid ( <i>Sciota</i> )		
<b>yuconella</b> (Dyar, 1925) <sup>264</sup> ; valid ( <i>Salebria</i> )	5800	
<b>bifasciella</b> (Hulst, 1887); valid ( <i>Nephopterix</i> )	5801	4130
<i>nogalesella</i> (Dyar, 1905); syn. ( <i>Salebria</i> )	5801	4130
<b>uvinella</b> (Ragonot, 1887); valid ( <i>Meroptera</i> )	5802	
<i>afflictella</i> (Hulst, 1900); syn. ( <i>Salebria</i> )	5802	
<i>liquidambarella</i> (Dyar, 1904); syn. ( <i>Meroptera</i> )	5802	
<b>celtidella</b> (Hulst, 1890); valid ( <i>Salebria</i> )	5803	4131
<b>rubrisparsella</b> (Ragonot, 1887); valid ( <i>Pristophora</i> )	5804	
<i>rufibasella</i> (Ragonot, 1887); syn. ( <i>Nephopterix</i> )	5804	
<i>croceella</i> Hulst, 1888; syn. ( <i>Sciota</i> )	5804	
<i>texanella</i> (Hulst, 1900); syn. ( <i>Psorosa</i> )	5804	
<b>gilvibasella</b> (Hulst, 1890); valid ( <i>Nephopterix</i> )	5805	4132
<i>lacteella</i> (Hulst, 1900); syn. ( <i>Salebria</i> )	5805	4132
<b>quasisubfuscella</b> Neunzig, 2003 <sup>266</sup> ; valid ( <i>Sciota</i> )		
<b>crassifasciella</b> (Ragonot, 1887); valid ( <i>Nephopterix</i> )	5806	
<i>decipientella</i> (Dyar, 1905); syn. ( <i>Nephopterix</i> )	5806	

	<i>crataegella</i> (Barnes & McDunnough, 1917); syn. ( <i>Nephopteryx</i> )	5806	
<b>tlascala</b> Hulst, 1890			
	<i>reductella</i> (Walker, 1863); valid ( <i>Nephopterix</i> )	5808	4134
	<i>gleditschiella</i> (Fernald, 1881); syn. ( <i>Pempelia</i> )	5808	4134
<b>tulsa</b> Heinrich, 1956			
	<i>fnitella</i> (Walker, 1863); valid ( <i>Nephopteryx</i> )	5809	4135
	<i>melanellus</i> (Hulst, 1890); syn. ( <i>Elasmopalpus</i> )	5809	4135
	<i>umbripennis</i> (Hulst, 1895); valid ( <i>Pinipestis</i> )	5810	
	<i>gillettella</i> (Dyar, 1904); syn. ( <i>Ortholepis</i> )	5810	
	<i>oregonella</i> (Barnes & McDunnough, 1918); valid ( <i>Tlascala</i> )	5811	
<b>telethusia</b> Heinrich, 1956			
	<i>ovalis</i> (Packard, 1873); valid ( <i>Pempelia</i> )	5812	
	<i>latifasciatella</i> (Packard, [1874]); syn. ( <i>Nephopteryx</i> )	5812	
	<i>rhypodella</i> (Hulst, 1887) <sup>267</sup> ; syn. ( <i>Glyptoteles</i> )	5813	
	<i>geminipunctella</i> (Ragonot, 1893); syn. ( <i>Nephopteryx</i> )	5812	
	<i>modestella</i> (Hulst, 1900); syn. ( <i>Nephopteryx</i> )	5812	
<b>phobus</b> Heinrich, 1956			
	<i>brucei</i> (Hulst, 1895); valid ( <i>Dioryctria</i> )	5814	
	<i>funerella</i> (Dyar, 1925); valid ( <i>Salebria</i> )	5815	
	<i>curvatella</i> (Ragonot, 1887); valid ( <i>Nephopteryx</i> )	5816	4139
	<i>incertus</i> Heinrich, 1956; valid ( <i>Phobus</i> )	5817	
<b>actrix</b> Heinrich, 1956			
	<i>nyssaecolella</i> (Dyar, 1904); valid ( <i>Tacoma</i> )	5818	
	<i>dissimulatrix</i> Heinrich, 1956; valid ( <i>Actrix</i> )	5819	
<b>stylopalpia</b> Hampson, 1901			
	<i>scobiella</i> (Grote, 1880); valid ( <i>Nephopteryx</i> )	5820	4141
	<i>decimerella</i> (Hulst, 1888); syn. ( <i>Lipographis</i> )	5820	4141
	<i>luniferella</i> Hampson, 1901 <sup>268, 269</sup> ; valid ( <i>Stylopalpia</i> )		4140
<b>hypochalcia</b> Hübner, 1825			
	<i>Araxes</i> Stephens, 1834		
	<i>abenella</i> (Denis & Schiffermüller, 1775); valid ( <i>Tinea</i> )		
	<i>aeneella</i> (Hübner, 1796); syn. ( <i>Tinea</i> )		
	<i>obscuratus</i> (Haworth, 1796); syn. ( <i>Crambus</i> )		
	<i>tetrix</i> (Haworth, 1811); syn. ( <i>Palparia</i> )		
	<i>rubiginella</i> (Treitschke, 1832); syn. ( <i>Phycis</i> )		
	<i>bistrigella</i> (Duponchel, 1836); syn. ( <i>Phycis</i> )		
	<i>fulginella</i> (Duponchel, 1836); syn. ( <i>Phycis</i> )		
	<i>arduella</i> (Bruand, 1848); syn. ( <i>Oncocera</i> )		
	<i>luridella</i> (Schläger, 1848); syn. ( <i>Phycis</i> )		
	<i>brunéo-violaceella</i> (Bruand, 1850); syn. ( <i>Phycis</i> )		
	<i>ghiliani</i> Staudinger, 1870; syn. ( <i>Hypochalcia</i> )		
	<i>fasciatella</i> Staudinger, 1881; syn. ( <i>Hypochalcia</i> )		

<i>hulstiella</i> Ragonot, 1887 <sup>270</sup> ; valid ( <i>Hypochoalcia</i> )	5821
<i>caucasica</i> Ragonot, 1893; syn. ( <i>Hypochoalcia</i> )	
<i>lugubrella</i> E. M. Hering, 1924; syn. ( <i>Hypochoalcia</i> )	
<i>robustella</i> Toll, 1938; syn. ( <i>Hypochoalcia</i> )	
<b><i>Pyla</i></b> Grote, 1882	
<i>Pyla</i> Ragonot, 1887 <sup>5</sup>	
<i>Matilella</i> Leraut 2001 <sup>5</sup>	
<b><i>fasciolalis</i></b> (Hulst, 1886); valid ( <i>Pinipestis</i> )	5822
<b><i>impostor</i></b> Heinrich, 1956; valid ( <i>Pyla</i> )	5823
<b><i>aequivoca</i></b> Heinrich, 1956; valid ( <i>Pyla</i> )	5824
<i>gaspeensis</i> McDunnough, 1958 <sup>271</sup> ; syn. ( <i>Pyla</i> )	5825
<b><i>araeolea</i></b> Balogh & Wilterding, 1998 <sup>272</sup> ; valid ( <i>Pyla</i> )	
<b><i>insinuatrix</i></b> Heinrich, 1956; valid ( <i>Pyla</i> )	5826
<b><i>aenigmatica</i></b> Heinrich, 1956; valid ( <i>Pyla</i> )	5827
<b><i>criddlella</i></b> Dyar, 1907; valid ( <i>Pyla</i> )	5828
<b><i>fusca</i></b> (Haworth, 1811); valid ( <i>Phycis</i> )	5829
<i>spadicella</i> (Zincken, 1818); syn. ( <i>Phycis</i> )	5829
<i>carbonariella</i> (F. v. Röslerstamm, 1834–1843); syn. ( <i>Phycis</i> )	5829
<i>janthinella</i> (Duponchel, 1836); syn. ( <i>Phycis</i> )	5829
<i>posticella</i> (Zetterstedt, 1839) <sup>273</sup> ; syn. ( <i>Phycis</i> )	
<i>annulatella</i> (Zetterstedt, 1839) <sup>273</sup> ; syn. ( <i>Phycis</i> )	
<i>bilineata</i> (Curtis, 1850) <sup>273</sup> ; syn. ( <i>Phycita</i> )	
<i>moestella</i> (Walker, 1863); syn. ( <i>Nephopteryx</i> )	5829
<i>procellariana</i> (Walker, 1863); syn. ( <i>Paedisca</i> )	5829
<i>frigidella</i> (Packard, 1867); syn. ( <i>Eudorea</i> )	5829
<i>cacabella</i> (Hulst, 1887); syn. ( <i>Pinipestis</i> )	5829
<i>triplagiataella</i> (Dyar, 1904); syn. ( <i>Salebria</i> )	5829
<b><i>hypochoalciella</i></b> (Ragonot, 1887); valid ( <i>Nephopteryx</i> )	5830
<i>blackmorella</i> Dyar, 1921; syn. ( <i>Pyla</i> )	5830
<b><i>hanbamella</i></b> Dyar, 1904; valid ( <i>Pyla</i> )	5831
<b><i>westerlandi</i></b> Wilterding & Balogh, 2002 <sup>274</sup> ; valid ( <i>Pyla</i> )	
<b><i>scintillans</i></b> (Grote, 1881); valid ( <i>Nephopteryx</i> )	5832
<i>feella</i> Dyar, 1921; syn. ( <i>Pyla</i> )	5832
<i>sylphiella</i> Dyar, 1921; syn. ( <i>Pyla</i> )	5832
<b><i>longispina</i></b> Neunzig, 2003 <sup>275</sup> ; valid ( <i>Pyla</i> )	
<b><i>serrata</i></b> Neunzig, 2003 <sup>275</sup> ; valid ( <i>Pyla</i> )	
<b><i>rainierella</i></b> Dyar, 1904; valid ( <i>Pyla</i> )	5833
<b><i>aeneella</i></b> Hulst, 1895; valid ( <i>Pyla</i> )	5834
<b><i>aeneoviridella</i></b> Ragonot, 1887; valid ( <i>Pyla</i> )	5835
<b><i>metallicella</i></b> Hulst, 1895; valid ( <i>Pyla</i> )	5836
<b><i>fasciella</i></b> Barnes & McDunnough, 1917; valid ( <i>Pyla</i> )	5837
<b><i>nigricula</i></b> Heinrich, 1956; valid ( <i>Pyla</i> )	5838

<i>viridisuffusella</i> Barnes & McDunnough, 1917; valid ( <i>Pyla</i> )	5839	
<i>Utah</i> Ferris, 2012 <sup>276</sup>		
<i>sanrafaelensis</i> Ferris, 2012; valid ( <i>Utah</i> )		
<i>Phycitopsis</i> Ragonot, 1887		
<i>flavicornella</i> Ragonot, 1887;		
valid identity uncertain ( <i>Phycitopsis</i> )	5840	
<i>Dioryctria</i> Zeller, 1846		
<i>Pinipestis</i> Grote, 1878		
<i>Dioryctroides</i> Mutuura & Munroe, 1974 <sup>277</sup>		
<i>Ocrisia</i> Ragonot, 1893 <sup>277</sup>		
<i>abietivorella</i> (Grote, 1878); valid ( <i>Pinipestis</i> )	5841	4145
<i>reniculella</i> (Grote, 1880); syn. ( <i>Pinipestis</i> )	5841	4145
<i>elegantella</i> (Hulst, 1892); syn. ( <i>Myelois</i> )	5841	4145
<i>taedae</i> Schaber & Wood, 1971; valid ( <i>Dioryctria</i> )	5842	
<i>reniculelloides</i> Mutuura & Munroe, 1973; valid ( <i>Dioryctria</i> )	5843	
<i>pseudotsugella</i> Munroe, 1959; valid ( <i>Dioryctria</i> )	5844	
<i>rossi</i> Munroe, 1959; valid ( <i>Dioryctria</i> )	5845	4154
<i>auranticella</i> (Grote, 1883); valid ( <i>Nephopteryx</i> )	5846	4151
<i>miniatella</i> Ragonot, 1887; syn. ( <i>Dioryctria</i> )	5846	4151
<i>xanthaenobares</i> Dyar, 1911; syn. ( <i>Dioryctria</i> )	5846	4151
<i>disclusa</i> Heinrich, 1953; valid ( <i>Dioryctria</i> )	5847	
<i>erythropasa</i> (Dyar, 1914); valid ( <i>Pinipestis</i> )	5848	4152
<i>pygmaeella</i> Ragonot, 1887; valid ( <i>Dioryctria</i> )	5849	
<i>ponderosae</i> Dyar, 1914; valid ( <i>Dioryctria</i> )	5850	
<i>okanaganella</i> Mutuura, Munroe & Ross, 1969;		
valid ( <i>Dioryctria</i> )	5851	
<i>hodgesi</i> Neunzig, 2003 <sup>278</sup> ; valid ( <i>Dioryctria</i> )		
<i>zimmermani</i> Grote, 1877;		
valid ( <i>Nephopteryx</i> ( <i>Dioryctria</i> ))	5852	
<i>austriana</i> (Cosens, 1906); syn. ( <i>Retinia</i> )	5852	
<i>resinosella</i> Mutuura, 1982 <sup>279</sup> ; valid ( <i>Dioryctria</i> )		
<i>delectella</i> (Hulst, 1895) <sup>280</sup> ; valid ( <i>Salebria</i> )	5852	
<i>amatella</i> (Hulst, 1887); valid ( <i>Nephopteryx</i> )	5853	
<i>yatesi</i> Mutuura & Munroe, 1979 <sup>281</sup> ; valid ( <i>Dioryctria</i> )		
<i>cambiicola</i> (Dyar, 1914); valid ( <i>Pinipestis</i> )	5854	
<i>tumicolella</i> Mutuura, Munroe & Ross, 1969;		
valid ( <i>Dioryctria</i> )	5855	
<i>contortella</i> Mutuura, Munroe & Ross, 1969;		
valid ( <i>Dioryctria</i> )	5856	
<i>monticolella</i> Mutuura, Munroe & Ross, 1969;		
valid ( <i>Dioryctria</i> )	5857	
<i>banksiella</i> Mutuura, Munroe & Ross, 1969;		
valid ( <i>Dioryctria</i> )	5858	

<i>albovittella</i> (Hulst, 1890); valid ( <i>Pinipestis</i> )	5859	
<i>westerlandi</i> Donahue & Neunzig, 2002 <sup>282</sup> ; valid ( <i>Dioryctria</i> )		
<i>fordi</i> Donahue & Neunzig, 2002 <sup>282</sup> ; valid ( <i>Dioryctria</i> )		
<i>mutuurai</i> Neunzig, 2003 <sup>278</sup> ; valid ( <i>Dioryctria</i> )		
<i>baumhoferi</i> Heinrich, 1956; valid ( <i>Dioryctria</i> )	5860	
<i>pentictonella</i> Mutuura, Munroe & Ross, 1969; valid ( <i>Dioryctria</i> )	5861	
<i>muricativorella</i> Neunzig, 2003 <sup>278</sup> ; valid ( <i>Dioryctria</i> )		
<i>vancouverella</i> Mutuura, Munroe & Ross, 1969 <sup>280</sup> ; valid ( <i>Dioryctria</i> )	5861	
<i>durangoensis</i> Mutuura & Neunzig, 1986 <sup>283</sup> ; valid ( <i>Dioryctria</i> )		4160
<i>gulosella</i> (Hulst, 1890); valid ( <i>Acrobasis</i> )	5862	
<i>subtracta</i> Heinrich, 1956; valid ( <i>Dioryctria</i> )	5863	
<i>clarioralis</i> (Walker, 1863); valid ( <i>Nephopteryx</i> )	5863.1	
<i>brunneella</i> (Dyar, 1904); syn. ( <i>Ulophora</i> )	5863.1	
<i>inyoensis</i> Neunzig, 2003 <sup>278</sup> ; valid ( <i>Dioryctria</i> )		
<i>sierra</i> Neunzig, 2003 <sup>278</sup> ; valid ( <i>Dioryctria</i> )		
<i>caesirufella</i> A. Blanchard & Knudson, 1983 <sup>284</sup> ; valid ( <i>Dioryctria</i> )		
<i>ebeli</i> Mutuura & Munroe, 1979 <sup>281</sup> ; valid ( <i>Dioryctria</i> )		
<i>merkei</i> Mutuura & Munroe, 1979 <sup>281</sup> ; valid ( <i>Dioryctria</i> )		
<i>taedivorella</i> Neunzig & Leidy, 1989 <sup>285</sup> ; valid ( <i>Dioryctria</i> )		
<b>Oryctometopia</b> Ragonot, 1888		
<i>fossulatella</i> Ragonot, 1888; valid ( <i>Oryctometopia</i> )	5864	4162
<i>moeschleri</i> (Ragonot, 1888); syn. ( <i>Phycita</i> )	5864	4162
<b>Sarata</b> Ragonot, 1887		
<i>edwardsialis</i> (Hulst, 1886); valid ( <i>Megaphycis</i> )	5865	
<i>polyphemella</i> (Ragonot, 1887); syn. ( <i>Megaphycis</i> )	5865	
<i>pullatella</i> (Ragonot, 1887); valid ( <i>Megasis</i> )	5866	
<i>punctella</i> (Dyar, 1914); valid ( <i>Megasis</i> )	5867	4165
<i>septentrionaria</i> Heinrich, 1956 <sup>286</sup> ; syn. ( <i>Sarata</i> )	5867	4165
<i>incanella</i> Hulst, 1895; valid ( <i>Sarata</i> )	5868	
<i>aridella</i> (Dyar, 1905); syn. ( <i>Megasis</i> )	5868	
<i>atrella</i> (Hulst, 1890); valid ( <i>Megasis</i> )	5869	
<i>caudellella</i> (Dyar, 1904) <sup>287</sup> ; valid ( <i>Megasis</i> )	5870	
<i>dophnerella</i> Ragonot, 1887; valid ( <i>Sarata</i> )	5871	
<i>nigrifasciella</i> Ragonot, 1887; valid ( <i>Sarata</i> )	5872	
<i>cinereella</i> Hulst, 1900; valid ( <i>Sarata</i> )	5873	
<i>rubrithoracella</i> (Barnes & McDunnough, 1913); valid ( <i>Megasis</i> )	5874	
<i>tephrella</i> Ragonot, 1893; valid ( <i>Sarata</i> )	5875	
<i>alpha</i> Heinrich, 1956 <sup>286</sup> ; valid unassociated female ( <i>Sarata</i> )	5876	

<i>beta</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5877	
<i>gamma</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5878	
<i>iota</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5879	
<i>perfuscalis</i> (Hulst, 1886); valid ( <i>Nephoptyryx</i> )	5880	
<i>excantalis</i> (Hulst, 1886); syn. ( <i>Anerastia</i> )	5880	
<i>epsilon</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5881	
<i>phi</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5882	
<i>kappa</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5883	
<i>delta</i> Heinrich, 1956; valid unassociated female ( <i>Sarata</i> )	5884	
<i>Philodema</i> Heinrich, 1956		
<i>rhoiella</i> (Dyar, 1904); valid ( <i>Sarata</i> )	5885	
<i>Lipographis</i> Ragonot, 1887		
<i>fenestrella</i> (Packard, 1873); valid ( <i>Pempelia</i> )	5886	4166
<i>leoninella</i> (Packard, 1873) <sup>288</sup> ; syn. ( <i>Pempelia</i> )	5887	
<i>humilis</i> Ragonot, 1887; syn. ( <i>Lipographis</i> )	5886	4166
<i>pallidella</i> (Dyar, 1904); syn. ( <i>Pyla</i> )	5887	
<i>truncatella</i> (W. S. Wright, 1916); valid ( <i>Hypochalcia</i> )	5888	4167
<i>umbrella</i> (Dyar, 1908); valid ( <i>Sarata</i> )	5889	4168
<i>unicolor</i> Ferris, 2012 <sup>289</sup> ; valid ( <i>Lipographis</i> )		
<i>Quasisarata</i> Neunzig, 2003 <sup>290</sup>		
<i>subosseella</i> (Hulst, 1892) <sup>291</sup> ; valid ( <i>Lipographis</i> )		4169
<i>Adelphia</i> Heinrich, 1956		
<i>petrella</i> (Zeller, 1846); valid ( <i>Pempelia</i> )	5890	4170
<i>rubiginella</i> (Walker, 1863); syn. ( <i>Nephoptyryx</i> )	5890	4170
<i>rufinalis</i> (Walker, 1863); syn. ( <i>Nephoptyryx</i> )	5890	4170
<i>hapsella</i> (Hulst, 1887); syn. ( <i>Nephoptyryx</i> )	5890	4170
<i>Pseudadelphia</i> Neunzig, 2003 <sup>292</sup>		
<i>ochripunctella</i> (Dyar, 1908); valid ( <i>Salebria</i> )	5891	4171
<i>Ufa</i> Walker, 1863		
<i>lithosella</i> (Ragonot, 1887); valid ( <i>Selagia</i> )	5892	4173
<i>luteella</i> (Hulst, 1900); syn. ( <i>Honora</i> )	5892	4173
<i>roseitinctella</i> (Dyar, 1912) <sup>293</sup> ; syn. ( <i>Ancylostomia</i> )	5893	4174
<i>senta</i> Heinrich, 1956; valid ( <i>Ufa</i> )	5894	4175
<i>rubedinella</i> (Zeller, 1848); valid ( <i>Pempelia</i> )	5895	4176
<i>translucida</i> (Walker, 1863); syn. ( <i>Acrobasis</i> )	5895	4176
<i>rufescentalis</i> (Walker, 1863); syn. ( <i>Nephoptyryx</i> )	5895	4176
<i>minualis</i> (Walker, 1863); syn. ( <i>Nephoptyryx</i> )	5895	4176
<i>deprivalis</i> (Walker, 1863); syn. ( <i>Nephoptyryx</i> )	5895	4176
<i>venezuelalis</i> Walker, 1863; syn. ( <i>Ufa</i> )	5895	4176
<i>pyrrhochrellus</i> (Ragonot, 1888); syn. ( <i>Elasmopalpus</i> )	5895	4176
<i>Elasmopalpus</i> Blanchard, 1852		
<i>lignosellus</i> (Zeller, 1848); valid ( <i>Pempelia</i> )	5896	4178
<i>angustellus</i> Blanchard, 1852; syn. ( <i>Elasmopalpus</i> )	5896	4177

<i>tartarella</i> (Zeller, 1872); syn. ( <i>Pempelia</i> )	5896	4178
<i>incautella</i> (Zeller, 1872); syn. ( <i>Pempelia</i> )	5896	4178
<i>major</i> (Zeller, 1874); syn. ( <i>Pempelia</i> )	5896	4178
<i>anthracellus</i> Ragonot, 1888; syn. ( <i>Elasmopalpus</i> )	5896	4178
<i>carbonella</i> (Hulst, 1888); syn. ( <i>Dasyphyga</i> )	5896	4178
<i>puer</i> Dyar, 1919; syn. ( <i>Elasmopalpus</i> )	5896	4178
<b><i>Acroncosa</i></b> Barnes & McDunnough, 1917		
<i>albiflavella</i> Barnes & McDunnough, 1917; valid ( <i>Acroncosa</i> )	5897	
<i>minima</i> Neunzig, 2003 <sup>294</sup> ; valid ( <i>Acroncosa</i> )		
<i>castrella</i> Barnes & McDunnough, 1917 <sup>295</sup> ; valid ( <i>Acroncosa</i> )	5897	
<i>similella</i> Barnes & McDunnough, 1917; valid ( <i>Acroncosa</i> )	5898	
<b><i>Passadena</i></b> Hulst, 1900		
<i>flavidorsella</i> (Ragonot, 1887); valid ( <i>Anoristia</i> )	5899	4179
<i>canescentella</i> (Hulst, 1890); syn. ( <i>Meroptera</i> )	5899	4179
<i>constantella</i> Hulst, 1900; syn. ( <i>Passadena</i> )	5899	4179
<i>cinctella</i> (Hulst, 1900); syn. ( <i>Megasis</i> )	5899	4179
<b><i>Passadenoides</i></b> Neunzig, 2003 <sup>296</sup>		
<i>donabuei</i> Neunzig, 2003; valid ( <i>Passadenoides</i> )		
<i>pullus</i> Neunzig, 2003; valid ( <i>Passadenoides</i> )		
<i>montanus</i> Ferris, 2004 <sup>297</sup> ; valid ( <i>Passadenoides</i> )		
<b><i>Chorrera</i></b> Dyar, 1914		
<i>extrincica</i> (Dyar, 1919) <sup>298</sup> ; valid ( <i>Rhodophaea</i> )		4185
<b><i>Ulophora</i></b> Ragonot, 1890		
<i>Acromeseres</i> Dyar, 1919		
<i>groteii</i> Ragonot, 1890; valid ( <i>Ulophora</i> )	5900	
<i>tephrosiella</i> Dyar, 1904; syn. ( <i>Ulophora</i> )	5900	
<b><i>Tacoma</i></b> Hulst, 1888		
<i>feriella</i> Hulst, 1888; valid ( <i>Tacoma</i> )	5901	4187
<i>submedianella</i> Dyar, 1913; syn. ( <i>Tacoma</i> )	5901	4187
<b><i>Ragonotia</i></b> Grote, 1888; repl. name		
<i>Ciris</i> Ragonot, 1887; preocc. by Koch, 1846		
<i>Psammia</i> Hampson, 1930		
<i>dotalis</i> (Hulst, 1886); valid ( <i>Anerastia</i> )	5902	4188
<i>discigerella</i> (Ragonot, 1887); syn. ( <i>Ciris</i> )	5902	4188
<i>olivella</i> (Hulst, 1888); syn. ( <i>Anoristia</i> )	5902	4188
<i>saganella</i> Hulst, 1890; syn. ( <i>Ragonotia</i> )	5902	4188
<i>indianella</i> (Dyar, 1923); syn. ( <i>Megasis</i> )	5902	4188
<i>megasis</i> (Dyar, 1923) <sup>5</sup> ; syn. ( <i>Megasis</i> )		
<i>flavipicta</i> (Hampson, 1930); syn. ( <i>Psammia</i> )	5902	4188
<b><i>Martia</i></b> Ragonot, 1887		
<i>Urula</i> Hulst, 1900		
<i>arizonella</i> Ragonot, 1887; valid ( <i>Martia</i> )	5903	4190
<i>incongruella</i> (Hulst, 1900); syn. ( <i>Urula</i> )	5903	4190



<b><i>Eumysia</i></b> Dyar, 1925		
<i>mysiella</i> (Dyar, 1905); valid ( <i>Yosemitia</i> )	5904	4193
<i>maidella</i> (Dyar, 1905); valid ( <i>Yosemitia</i> )	5905	4194
<i>pallidipennella</i> (Hulst, 1895) <sup>299</sup> ; valid ( <i>Volusia</i> )		4195
<i>fuscateella</i> (Hulst, 1900); valid ( <i>Zophodia</i> )	5906	4196
<i>semicana</i> Heinrich, 1956; valid ( <i>Eumysia</i> )	5907	
<i>idahoensis</i> Mackie, 1958; valid ( <i>Eumysia</i> )	5908	
<b><i>Arcola</i></b> Shaffer, 1995		
<i>Vogtia</i> Pastrana, 1961; preocc. by (Kölliker, 1853)		
<i>malloi</i> (Pastrana, 1961) <sup>300</sup> ; valid introduced ( <i>Vogtia</i> )		4202
<b><i>Macrorrhinia</i></b> Ragonot, 1887		
<i>Dolichorrhinia</i> Ragonot, 1888; repl. name		
<i>Ocala</i> Hulst, 1892 <sup>301</sup>		
<i>Divitiaca</i> Barnes & McDunnough, 1913 <sup>301</sup>		
<i>obrella</i> (Barnes & McDunnough, 1913); valid ( <i>Divitiaca</i> )	5909	4198
<i>simulella</i> (Barnes & McDunnough, 1913) <sup>302</sup> ;		
syn. ( <i>Divitiaca</i> )	5910	4199
<i>parvulella</i> (Barnes & McDunnough, 1913); valid ( <i>Divitiaca</i> )	5911	4197
<i>a. consociata</i> (Heinrich, 1956) <sup>5</sup> ; ssp. extralimital ( <i>Divitiaca</i> )		
<i>aureofasciella</i> Ragonot, 1887; valid ( <i>Macrorrhinia</i> )	5912	4203
<i>endonephele</i> (Hampson, 1918) <sup>303</sup> ; valid ( <i>Rinaphe</i> )		4200
<i>ignetincta</i> (Hampson, 1918) <sup>303, 304</sup> ; syn. ( <i>Rinaphe</i> )		4201
<i>signifera</i> A. Blanchard, 1976 <sup>304</sup> ; syn. ( <i>Macrorrhinia</i> )	5913	4203
<i>dryadella</i> (Hulst, 1892); valid ( <i>Ocala</i> )	5914	4207
<i>platanella</i> (Grossbeck, 1917); syn. ( <i>Dolichorrhinia</i> )	5914	4207
<b><i>Maricopa</i></b> Hulst, 1890 <sup>305</sup>		
<i>Valdivia</i> Ragonot, 1888; preocc. by White, 1847		
<i>lativittella</i> (Ragonot, 1887); valid ( <i>Ciris</i> )	5915	4209
<i>aureomaculella</i> (Dyar, 1903); syn. ( <i>Zophodia</i> )	5915	4209
<b><i>Protasia</i></b> Heinrich, 1956		
<i>mirabilicornella</i> (Dyar, 1908) <sup>306</sup> ; valid ( <i>Valdivia</i> )		4211
<b><i>Ancylosis</i></b> Zeller, 1839		
<i>Heterographis</i> Ragonot, 1885 <sup>5</sup>		
<i>Staudingeria</i> Ragonot, 1887 <sup>307</sup>		
<i>Hedemannia</i> Ragonot, 1887 <sup>5</sup>		
<i>Syria</i> Ragonot, 1887 <sup>5</sup>		
<i>Mona</i> Hulst, 1888; preocc. by Reichenbach, 1863		
<i>Cabotia</i> Ragonot, 1888 <sup>5</sup>		
<i>Hypographia</i> Ragonot, 1890 <sup>5</sup>		
<i>Hypogryphia</i> Ragonot, 1890 <sup>5</sup> ; unnecessary replac. name		
<i>Encystia</i> Hampson, 1901		
<i>Hulstia</i> Hampson, 1901 <sup>5</sup>		
<i>Harnocha</i> Dyar, 1914 <sup>5</sup>		

<i>Acornigerula</i> Amsel, 1935		
<i>Cornigerula</i> Amsel, 1935		
<i>Iransharia</i> Amsel, 1959 <sup>5</sup>		
<i>Pseudocabotia</i> A. Blanchard & Knudson, 1985 <sup>308, 309</sup>		
<b><i>morrisonella</i></b> (Ragonot, 1887); valid ( <i>Heterographis</i> )	5916	4212
<i>coloradensis</i> (Ragonot, 1887); syn. ( <i>Heterographis</i> )	5916	4212
<i>olbiella</i> (Hulst, 1888); syn. ( <i>Mona</i> )	5916	4212
<i>ignistrigella</i> (Ragonot, 1901); syn. ( <i>Heterographis</i> )	5916	4212
<i>palloricostella</i> (Walter, 1928); syn. ( <i>Honora</i> )	5916	4212
<b><i>albipenella</i></b> (Hulst, 1887); valid ( <i>Pempelia</i> )	5917	4213
<i>olivacella</i> (Dyar, 1904); syn. ( <i>Staudingeria</i> )	5917	4213
<i>perluteella</i> (Dyar, 1904); syn. ( <i>Staudingeria</i> )	5917	4213
<b><i>undulatella</i></b> (Clemens, 1860); valid ( <i>Nephopteryx</i> )	5918	4214
<i>rubiginalis</i> (Walker, [1866]); syn. ( <i>Scoparia</i> )	5918	4214
<i>obsipella</i> (Hulst, 1888); syn. ( <i>Honora</i> )	5918	4214
<i>oblitella</i> (Ragonot, 1889);		
syn. not Zeller, 1848 ( <i>Heterographis</i> )	5918	4214
<i>fumosella</i> (Hulst, 1900); syn. ( <i>Honora</i> )	5918	4214
<b><i>bonhoti</i></b> (Hampson, 1901) <sup>310</sup> ; valid ( <i>Encystia</i> )		4225
<b><i>balconiensis</i></b> (A. Blanchard & Knudson, 1985) <sup>308</sup> ;		
valid ( <i>Pseudocabotia</i> )		4226
<b><i>Honora</i></b> Grote, 1878		
<b><i>mellinella</i></b> Grote, 1878; valid ( <i>Honora</i> )	5919	4215
<i>ochrimaculella</i> Ragonot, 1887; syn. ( <i>Honora</i> )	5919	4215
<b><i>subsciurella</i></b> Ragonot, 1887; valid ( <i>Honora</i> )	5920	
<b><i>sciurella</i></b> Ragonot, 1887; valid ( <i>Honora</i> )	5921	
<b><i>dotella</i></b> Dyar, 1910; valid ( <i>Honora</i> )	5922	4216
<b><i>montinatatella</i></b> (Hulst, 1887); valid ( <i>Spermatophthora</i> )	5923	
<i>canicostella</i> Ragonot, 1887; syn. ( <i>Honora</i> ?)	5923	
<b><i>perdubiella</i></b> (Dyar, 1905); valid ( <i>Zophodia</i> )	5924	
<b><i>dulciella</i></b> Hulst, 1900 <sup>29</sup> ; valid ( <i>Honora</i> )	5925	
<b><i>Canarsia</i></b> Hulst, 1890		
<i>Canarsiana</i> Strand, 1920		
<b><i>ulmiarrosorella</i></b> (Clemens, 1860); valid ( <i>Nephopteryx</i> )	5926	4227
<i>pneumatella</i> (Hulst, 1887); syn. ( <i>Stenoptycha</i> )	5926	4227
<i>ulmella</i> (Ragonot, 1887); syn. ( <i>Psorosa</i> )	5926	4227
<i>fuscatella</i> (Hulst, 1888); syn. ( <i>Honora</i> )	5926	4227
<i>gracilella</i> Hulst, 1900; syn. ( <i>Canarsia</i> )	5926	4227
<i>feliculella</i> Dyar, 1907; syn. ( <i>Canarsia</i> )	5926	4227
<i>discocellularis</i> (Strand, 1920); syn. ( <i>Canarsiana</i> )		
<b><i>Eurythmidia</i></b> Hampson, 1901		
<b><i>ignidorsella</i></b> (Ragonot, 1887); valid ( <i>Eurythmia</i> )	5927	4230
<b><i>Wunderia</i></b> Grossbeck, 1917		
<b><i>naeriatella</i></b> Grossbeck, 1917; valid ( <i>Wunderia</i> )	5928	4231

<b><i>Diviana</i></b> Ragonot, 1888		
<i>Dannemora</i> Hulst, 1890		
<b><i>eudoreella</i></b> Ragonot, 1888; valid ( <i>Diviana</i> )	5929	
<i>edentella</i> (Hulst, 1890); syn. ( <i>Dannemora</i> )	5929	
<b><i>Palatka</i></b> Hulst, 1892		
<i>Palatka</i> Hulst, 1891; nomen nudum		
<b><i>nymphaeella</i></b> (Hulst, 1892); valid ( <i>Diviana</i> )	5930	4234
<i>verecuntella</i> (Grossbeck, 1917); syn. ( <i>Diviana</i> )	5930	4234
<b><i>powelli</i></b> Neunzig & Solis, 1996 <sup>311</sup> ; valid ( <i>Palatka</i> )		
<b><i>Psorosina</i></b> Dyar, 1904		
<b><i>hammondi</i></b> (Riley, 1872); valid ( <i>Pempelia</i> )	5931	
<i>angulella</i> Dyar, 1904; syn. ( <i>Psorosina</i> )	5931	
<b><i>Patriciola</i></b> Heinrich, 1956		
<b><i>semicana</i></b> Heinrich, 1956; valid ( <i>Patriciola</i> )	5932	
<b><i>Anderida</i></b> Heinrich, 1956		
<b><i>sonorella</i></b> (Ragonot, 1887);		
valid emendation ( <i>Euzophera</i> )	5933	4239
<i>senorella</i> (Ragonot, 1887);		
syn. incorrect original spelling ( <i>Euzophera</i> )	5933	4239
<i>placidella</i> (Dyar, 1908); syn. ( <i>Euzophera</i> )	5933	4239
<b><i>peorinella</i></b> A. Blanchard & Knudson, 1985 <sup>312</sup> ; valid ( <i>Anderida</i> )		4240
<b><i>Cassiana</i></b> Heinrich, 1956		
<b><i>malacella</i></b> (Dyar, 1914) <sup>313</sup> ; valid ( <i>Vitula</i> )		4241
<b><i>Mescinia</i></b> Hampson, 1901		
<b><i>estrella</i></b> Barnes & McDunnough, 1913; valid ( <i>Mescinia</i> )	5934	4245
<b><i>berosa</i></b> Dyar, 1914 <sup>314</sup> ; valid ( <i>Mescinia</i> )		4250
<b><i>parvula</i></b> (Zeller, 1881) <sup>315</sup> ; valid ( <i>Ephestia</i> )		4247
<i>neoparvula</i> Neunzig & Dow, 1993 <sup>316</sup> ; syn. ( <i>Mescinia</i> )		4248
<b><i>texanica</i></b> Neunzig, 1997 <sup>317</sup> ; valid ( <i>Mescinia</i> )		
<b><i>Phestinia</i></b> Hampson, 1930		
<b><i>costella</i></b> Hampson, 1930 <sup>318</sup> ; valid ( <i>Phestinia</i> )		4256
<b><i>Comotia</i></b> Dyar, 1914		
<b><i>torsicornis</i></b> Dyar, 1914 <sup>319</sup> ; valid ( <i>Comotia</i> )		4257
<b><i>Homoeosoma</i></b> Curtis, 1833		
<i>Phycidea</i> Zeller, 1839		
<i>Lotria</i> Guenée, 1845		
<i>Anhomoeosoma</i> Roesler, 1965 <sup>5</sup>		
<b><i>electella</i></b> (Hulst, 1887); valid ( <i>Anerastia</i> )	5935	4267
<i>opalescella</i> (Hulst, 1887); syn. ( <i>Ephestia</i> )	5935	4267
<i>texanella</i> Ragonot, 1887; syn. ( <i>Homoeosoma</i> )	5935	4267
<i>tenuipunctella</i> Ragonot, 1887; syn. ( <i>Homoeosoma</i> )	5935	4267
<i>differtella</i> Barnes & McDunnough, 1913;		
syn. ( <i>Homoeosoma</i> )	5935	4267

<b><i>phaeoboreas</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		
<b><i>stypticella</i></b> Grote, 1878; valid ( <i>Homeosoma</i> )	5936	
<b><i>striatellum</i></b> Dyar, 1905; valid ( <i>Homoeosoma</i> )	5937	4274
<i>breviplicitum</i> Heinrich, 1956 <sup>321</sup> ; syn. ( <i>Homoeosoma</i> )	5938	4274
<i>imitator</i> Heinrich, 1956 <sup>321</sup> ; syn. ( <i>Homoeosoma</i> )	5940	4274
<b><i>asylonnastes</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		
<b><i>oslarellum</i></b> Dyar, 1905; valid ( <i>Homoeosoma</i> )	5938	4270
<b><i>parvalbum</i></b> A. Blanchard & Knudson, 1985 <sup>322</sup> ; valid ( <i>Homoeosoma</i> )		4272
<b><i>oxycercus</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		4271
<b><i>illuviella</i></b> Ragonot, 1888; valid ( <i>Homoeosoma</i> )	5939	4269
<i>candidella</i> Hulst, 1888; syn. ( <i>Homoeosoma</i> )	5939	4269
<b><i>emendator</i></b> Heinrich, 1956 <sup>323</sup> ; valid ( <i>Homoeosoma</i> )	5939	
<b><i>albescentella</i></b> Ragonot, 1887; valid ( <i>Homoeosoma</i> )	5941	4266
<i>elongellum</i> Dyar, 1903; syn. ( <i>Homoeosoma</i> )	5941	4266
<b><i>impressalis</i></b> Hulst, 1886; valid ( <i>Homeosoma</i> )	5942	
<b><i>inornatella</i></b> (Hulst, 1900); valid ( <i>Euzophera</i> )	5943	
<b><i>nanophasma</i></b> Neunzig, 1997 <sup>324</sup> ; valid ( <i>Homoeosoma</i> )		
<b><i>uncanalis</i></b> (Hulst, 1886); valid ( <i>Nephopteryx</i> )	5936	
<b><i>deceptorium</i></b> Heinrich, 1956; valid ( <i>Homoeosoma</i> )	5944	
<b><i>ammonastes</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		
<b><i>pedionnastes</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		4273
<b><i>eremophasma</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		4268
<b><i>ardaloniphas</i></b> Goodson & Neunzig, 1993 <sup>320</sup> ; valid ( <i>Homoeosoma</i> )		
<b>Patagonia</b> Ragonot, 1901		
<b><i>peregrinum</i></b> (Heinrich, 1956); valid ( <i>Homoeosoma</i> )	5945	4294
<b>Phycitodes</b> Hampson, 1917 <sup>325</sup>		
<i>Rotruda</i> Heinrich, 1956		
<b><i>mucidella</i></b> (Ragonot, 1887) <sup>326</sup> ; valid ( <i>Homoeosoma</i> )	5946	4295
<b><i>reliquellum</i></b> (Dyar, 1904) <sup>326</sup> ; valid ( <i>Homoeosoma</i> )	5946	4295
<b>Unadilla</b> Hulst, 1890		
<i>Strymax</i> Dyar, 1914		
<b><i>maturella</i></b> (Zeller, 1881); valid ( <i>Homoeosoma</i> )		4299
<i>floridensis</i> Heinrich, 1956 <sup>327</sup> ; syn. ( <i>Unadilla</i> )	5947	4301
<b><i>erronella</i></b> (Zeller, 1881); valid ( <i>Homoeosoma</i> )		4298
<i>ubacensis</i> (Zeller, 1881); syn. ( <i>Homoeosoma</i> )		4298
<i>nasutella</i> Hulst, 1890 <sup>328</sup> ; syn. ( <i>Unadilla</i> )	5948	
<i>bipunctella</i> (Hampson, 1901); syn. ( <i>Ephestia</i> )		4298

<i>dorae</i> (Dyar, 1914); syn. ( <i>Strymax</i> )	4298	
<i>pyllis</i> (Dyar, 1914); syn. ( <i>Strymax</i> )	4298	
<b><i>Laetilia</i></b> Ragonot, 1889		
<i>coccidivora</i> (J. H. Comstock, 1879); valid ( <i>Dakruma</i> )	5949	4304
<i>a. cardini</i> Dyar, 1918; ssp. ( <i>Laetilia</i> )		4304
<i>dilatifasciella</i> (Ragonot, 1887) <sup>329</sup> ; valid ( <i>Zophodia</i> )	5949	4304
<i>hulstii</i> Cockerell, 1897 <sup>329</sup> ; valid ( <i>Laetilia</i> )	5949	4304
<i>quadricolorella</i> (Dyar, 1904); syn. ( <i>Atascosa</i> )	5949	4304
<i>zamacrella</i> Dyar, 1925; valid ( <i>Laetilia</i> )	5950	
<i>myersella</i> Dyar, 1910; valid ( <i>Laetilia</i> )	5951	
<i>ephestiella</i> (Ragonot, 1887); valid ( <i>Dakruma</i> )	5952	
<i>lustrella</i> (Dyar, 1903); syn. ( <i>Maricopa</i> )	5952	
<i>fiskeella</i> Dyar, 1904; valid ( <i>Laetilia</i> )	5953	
<i>cinerosella</i> Neunzig, 1997 <sup>330</sup> ; valid ( <i>Laetilia</i> )		
<i>bellivorella</i> Neunzig, 1997 <sup>330</sup> ; valid ( <i>Laetilia</i> )		
<b><i>Rostrolaetilia</i></b> A. Blanchard & Ferguson, 1975		
<i>placidella</i> (Barnes & McDunnough, 1918); valid ( <i>Parramatta</i> )	5954	
<i>minimella</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5955	
<i>placidissima</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5956	
<i>utabensis</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5957	
<i>coloradella</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5958	
<i>eureka</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5959	
<i>nigromaculella</i> (Hulst, [1901]); valid ( <i>Aurora</i> )	5960	4310
<i>ardiferella</i> (Hulst, 1888); valid ( <i>Altoona</i> )	5961	4311
<i>texanella</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5962	4312
<i>pinalensis</i> A. Blanchard & Ferguson, 1975; valid ( <i>Rostrolaetilia</i> )	5963	4313
<b><i>Welderella</i></b> A. Blanchard, 1978		
<i>parvella</i> (Dyar, 1906); valid ( <i>Ollia</i> )	5964	4314
<b><i>Baphala</i></b> Heinrich, 1956		
<i>pallida</i> (J. H. Comstock, 1880) <sup>331</sup> ; valid ( <i>Dakruma</i> )	5949	4304
<i>basimaculatella</i> (Ragonot, 1887); syn. ( <i>Vitula</i> )	5965	
<i>eremiella</i> (Dyar, 1910) <sup>332</sup> ; valid ( <i>Laetilia</i> )	5965	
<i>phaeolella</i> Neunzig, 1997 <sup>333</sup> ; valid ( <i>Baphala</i> )		
<b><i>Rhagea</i></b> Heinrich, 1956		
<i>packardella</i> (Ragonot, 1887); valid ( <i>Zophodia</i> )	5966	4322
<i>orobanchella</i> (Dyar, 1904); syn. ( <i>Zophodia</i> )	5966	4322

<i>stigmella</i> (Dyar, 1910); valid ( <i>Zophodia</i> )	5967	4321
<i>maculicula</i> (Dyar, 1913); syn. ( <i>Yosemitia</i> )	5967	4321
<b><i>Zophodia</i></b> Hübner, [1825]		
<i>Dakruma</i> Grote, 1878		
<b><i>grossulariella</i></b> (Hübner, [1809]); valid ( <i>Tinea</i> )	5968	4323
<i>convolutella</i> (Hübner, 1796) <sup>5</sup> ; syn. ( <i>Tinea</i> )		
<i>grossularialis</i> Hübner, 1825; syn. emendation ( <i>Zophodia</i> )	5968	4323
<i>grossulariae</i> (Riley, 1869); syn. ( <i>Pempelia</i> )	5968	4323
<i>turbatella</i> (Grote, 1878); syn. ( <i>Dakruma</i> )	5968	4323
<i>franconiella</i> (Hulst, 1890); syn. ( <i>Euzophera</i> )	5968	4323
<i>bella</i> Hulst, 1892; syn. ( <i>Zophodia</i> )	5968	4323
<i>pallidella</i> Lambillon, 1921 <sup>2</sup> ; syn. ( <i>Zophodia</i> )		
<i>ihouna</i> Dyar, 1925; syn. ( <i>Zophodia</i> )	5968	4323
<i>dilativitta</i> Dyar, 1925; syn. ( <i>Zophodia</i> )	5968	4323
<i>magnificans</i> Dyar, 1925; syn. ( <i>Zophodia</i> )	5968	4323
<b><i>epischnioides</i></b> Hulst, 1900; valid misplaced ( <i>Zophodia</i> )	5969	
<b><i>multistriatella</i></b> (A. Blanchard & Knudson, 1981) <sup>334</sup> ;		
valid ( <i>Ozamia</i> )		
<b><i>Melitara</i></b> Walker, 1863		
<i>Megaphycis</i> Grote, 1882		
<i>Olycella</i> Dyar, 1928 <sup>335</sup>		
<b><i>prodenialis</i></b> Walker, 1863; valid ( <i>Melitara</i> )	5970	4324
<i>bollii</i> (Zeller, 1872); syn. ( <i>Zophodia</i> )	5970	4324
<b><i>dentata</i></b> (Grote, 1876); valid ( <i>Zophodia</i> )	5971	4325
<b><i>texana</i></b> Neunzig, 1997 <sup>336</sup> ; valid ( <i>Melitara</i> )		
<b><i>doddalis</i></b> Dyar, 1925 <sup>337</sup> ; valid ( <i>Melitara</i> )	5971	4325
<b><i>apicigrammella</i></b> A. Blanchard & Knudson, 1985 <sup>338</sup> ;		
valid ( <i>Melitara</i> )		4326
<b><i>junctolineella</i></b> Hulst, 1900; valid ( <i>Melitara</i> )	5972	4327
<b><i>a. pectinatella</i></b> (Hampson, 1901); ssp. extralimital? ( <i>Olyca</i> )		4327
<b><i>subumbrella</i></b> (Dyar, 1925); valid ( <i>Olyca</i> )	5973	4329
<b><i>Alberada</i></b> Heinrich, 1939		
<b><i>parabates</i></b> (Dyar, 1913); valid ( <i>Melitara</i> )	5974	4331
<b><i>bidentella</i></b> (Dyar, 1908); valid ( <i>Zophodia</i> )	5975	4332
<i>holochlora</i> (Dyar, 1925) <sup>339</sup> ; syn. ( <i>Zophodia</i> )	5976	
<b><i>californiensis</i></b> Neunzig, 1997 <sup>340</sup> ; valid ( <i>Alberada</i> )		
<b><i>franclemonti</i></b> Neunzig, 1997 <sup>340</sup> ; valid ( <i>Alberada</i> )		
<b><i>candida</i></b> Neunzig, 1997 <sup>340</sup> ; valid ( <i>Alberada</i> )		
<b><i>Cactoblastis</i></b> Ragonot, 1901		
<i>Neopyralis</i> Brèthes, 1920		
<b><i>cactorum</i></b> (Berg, 1885) <sup>341</sup> ; valid introduced ( <i>Zophodia</i> )		4334
<b><i>Cabela</i></b> Heinrich, 1939		
<b><i>ponderosella</i></b> (Barnes & McDunnough, 1918); valid ( <i>Olyca</i> )	5977	4339

<i>purgatoria</i> (Dyar, 1925); syn. ( <i>Zophodia</i> )	5977	4339
<i>interstitialis</i> (Dyar, 1925); syn. ( <i>Cactobrosis</i> )	5977	4339
<i>phoenicis</i> (Dyar, 1925); syn. ( <i>Cactobrosis</i> )	5977	4339
<b>Rumatha</b> Heinrich, 1939		
<i>glaucatella</i> (Hulst, 1888); valid ( <i>Honora</i> )	5978	4340
<i>bihinda</i> (Dyar, 1922); valid ( <i>Zophodia</i> )	5979	4342
<i>jacumba</i> Neunzig, 1997 <sup>342</sup> ; valid ( <i>Rumatha</i> )		
<i>polingella</i> (Dyar, 1906); valid ( <i>Zophodia</i> )	5980	4341
<b>Yosemitia</b> Ragonot, 1901		
<i>graciella</i> (Hulst, 1887); valid ( <i>Spermatophthora</i> )	5981	4343
<i>longipennella</i> (Hulst, 1888) <sup>343</sup> ; syn. ( <i>Zophodia</i> )	5982	4344
<i>fieldiella</i> (Dyar, 1913); valid ( <i>Zophodia</i> )	5983	
<b>Eremberga</b> Heinrich, 1939		
<i>leuconips</i> (Dyar, 1925); valid ( <i>Cactobrosis</i> )	5984	4349
<i>creabates</i> (Dyar, 1923); valid ( <i>Olyca</i> )	5985	4350
<i>insignis</i> Heinrich, 1939; valid ( <i>Eremberga</i> )	5986	4351
<b>Ozamia</b> Hampson, 1901		
<i>fuscomaculella</i> (W. S. Wright, 1916); valid ( <i>Euzophera</i> )	5987	4359
<i>heliophila</i> Dyar, 1925; syn. ( <i>Ozamia</i> )	5987	4359
<i>clarefacta</i> Dyar, 1919 <sup>344</sup> ; valid ( <i>Ozamia</i> )	5987	4359
<i>thalassophila</i> Dyar, 1925; valid ( <i>Ozamia</i> )	5988	4360
<i>lucidalis</i> (Walker, 1863) <sup>345</sup> ; valid ( <i>Trachonitis</i> )		4358
<b>Cactobrosis</b> Dyar, 1914		
<i>fernaldialis</i> (Hulst, 1886); valid ( <i>Megaphycis</i> )	5989	4366
<i>gigantella</i> (Ragonot, 1888); syn. ( <i>Euzophera</i> )	5989	4366
<i>cinereella</i> (Hulst, 1900); syn. ( <i>Honora</i> )	5989	4366
<b>Echinocereta</b> Neunzig, 1997 <sup>346</sup>		
<i>strigalis</i> (Barnes & McDunnough, 1912); valid ( <i>Euzophera</i> )	5991	4370
<b>Lascelina</b> Heinrich, 1956		
<i>canens</i> Heinrich, 1956; valid ( <i>Lascelina</i> )	5992	4373
<b>Metephestia</b> Hampson, 1901		
<i>simplicula</i> (Zeller, 1881); valid ( <i>Ephestia</i> )	5993	4374
<b>Selga</b> Heinrich, 1956		
<i>arizonella</i> (Hulst, 1900); valid ( <i>Heterographis</i> )	5994	3963
<i>californica</i> Neunzig, 1990 <sup>347</sup> ; valid ( <i>Selga</i> )		
<b>Pseudocabima</b> Heinrich, 1956		
<i>arizonensis</i> Heinrich, 1956 <sup>348</sup> ; valid ( <i>Pseudocabima</i> )		3994
<b>Euzophera</b> Zeller, 1867; repl. name		
<i>Stenoptycha</i> Heinemann, 1865; preocc. by Agassiz, 1862		
<i>Melia</i> Heinemann, 1865;		
preocc. by Bosc [in Risso], 1813, repl. name		
<i>Pistogenes</i> Meyrick, 1937		
<i>Ahwazia</i> Amsel, 1949		

<i>Cymbalorissa</i> Gozmány, 1958 <sup>5</sup>		
<i>Longignathia</i> Roesler, 1965		
<i>Quadrempista</i> Roesler, 1973 <sup>5</sup>		
<b><i>semifuneralis</i></b> (Walker, 1863); valid ( <i>Nephopteryx</i> )	5995	4390
<i>pallulella</i> (Hulst, 1887); syn. ( <i>Stenoptycha</i> )	5995	4390
<b><i>aglaeella</i></b> Ragonot, 1887 <sup>349</sup> ; valid ( <i>Euzophera</i> )	5995	4391
<b><i>habrella</i></b> Neunzig, 1990 <sup>350</sup> ; valid ( <i>Euzophera</i> )		
<b><i>vinnulella</i></b> Neunzig, 1990 <sup>350</sup> ; valid ( <i>Euzophera</i> )		
<b><i>magnolialis</i></b> Capps, 1964; valid ( <i>Euzophora</i> )	5996	
<b><i>ostricolorella</i></b> Hulst, 1890; valid ( <i>Euzophera</i> )	5997	
<b><i>nigricantella</i></b> Ragonot, 1887; valid ( <i>Euzophera</i> )	5998	4392
<i>griselda</i> Dyar, 1913; syn. ( <i>Euzophera</i> )	5998	4392
<b><i>Eulogia</i></b> Heinrich, 1956		
<b><i>ochrifrontella</i></b> (Zeller, [1876]); valid ( <i>Ephestia</i> )	5999	
<i>ferruginella</i> (Ragonot, 1887); syn. ( <i>Euzophera</i> )	5999	
<b><i>Ephestiodes</i></b> Ragonot, 1887		
<b><i>givescentella</i></b> Ragonot, 1887; valid ( <i>Ephestiodes</i> )	6000	4398
<i>nigrella</i> Hulst, 1900; syn. ( <i>Ephestiodes</i> )	6000	4398
<b><i>infimella</i></b> Ragonot, 1887; valid ( <i>Ephestiodes</i> )	6001	
<b><i>monticolus</i></b> Neunzig, 1990 <sup>351</sup> ; valid ( <i>Ephestiodes</i> )		4399
<b><i>erytbrella</i></b> Ragonot, 1887; valid ( <i>Ephestiodes</i> )	6002	
<i>coloradella</i> (Hulst, 1900); syn. ( <i>Eurythmia</i> )	6002	
<i>benjaminella</i> Dyar, 1904; syn. ( <i>Ephestiodes</i> )	6002	
<b><i>mignonella</i></b> Dyar, 1908; valid ( <i>Ephestiodes</i> )	6003	
<b><i>griseus</i></b> Neunzig, 1990 <sup>351</sup> ; valid ( <i>Ephestiodes</i> )		
<b><i>erasa</i></b> Heinrich, 1956; valid ( <i>Ephestiodes</i> )	6004	
<b><i>Australephestiodes</i></b> Neunzig, 1990 <sup>352</sup>		
<b><i>stictella</i></b> (Hampson, 1901) <sup>353</sup> ; valid ( <i>Unadilla</i> )		4404
<i>uniformella</i> (Hampson, 1901); syn. ( <i>Ephestiodes</i> )		4404
<i>granulella</i> (Hampson, 1901); syn. ( <i>Ephestiodes</i> )		4404
<b><i>Moodnodes</i></b> Neunzig, 1990 <sup>354</sup>		
<b><i>plorella</i></b> (Dyar, 1914) <sup>355</sup> ; valid ( <i>Ephestiodes</i> )		4406
<i>vestilla</i> (Dyar, 1914); syn. ( <i>Eurythmia</i> )		4406
<b><i>Moodna</i></b> Hulst, 1890		
<b><i>ostrinella</i></b> (Clemens, 1860); valid ( <i>Ephestia</i> )	6005	
<i>obtusangulella</i> (Ragonot, 1887); syn. ( <i>Hornigia</i> )	6005	
<i>pelviculella</i> Hulst, 1890; syn. ( <i>Moodna</i> )	6005	
<b><i>pallidostrinella</i></b> Neunzig, 1990 <sup>356</sup> ; valid ( <i>Moodna</i> )		4410
<b><i>bisinuella</i></b> Hampson, 1901; valid ( <i>Moodna</i> )	6006	4411
<b><i>Vitula</i></b> Ragonot, 1887		
<i>Hornigia</i> Ragonot, 1887; preocc. by Ragonot, 1885		
<i>Manhatta</i> Hulst, 1890 <sup>357</sup>		
<b><i>edmandsii</i></b> (Packard, 1865); valid ( <i>Nephopteryx</i> )	6007	
<i>dentosella</i> Ragonot, 1887; syn. ( <i>Vitula</i> )	6007	



<i>edmandsae</i> Heinrich, 1956; syn. emendation ( <i>Vitula</i> )	6007	
<i>serratilineella</i> Ragonot, 1887 <sup>358, 359</sup> ; valid ( <i>Vitula</i> )	6007	
<i>bombylicolella</i> (Amsel, 1955); syn. ( <i>Moodna</i> )	6007	
<i>pinei</i> Heinrich, 1956; valid ( <i>Vitula</i> )	6009	
<i>aegerella</i> Neunzig, 1990 <sup>360</sup> ; valid ( <i>Vitula</i> )		4415
<i>insula</i> Neunzig, 1990 <sup>360</sup> ; valid ( <i>Vitula</i> )		
<i>coconinoana</i> Neunzig, 1990 <sup>360</sup> ; valid ( <i>Vitula</i> )		4416
<i>setonella</i> (McDunnough, 1927); valid ( <i>Moodna</i> )	6010	
<i>broweri</i> (Heinrich, 1956); valid ( <i>Manhatta</i> )	6011	
<i>Volatica</i> Heinrich, 1956		
<i>gallivorella</i> Neunzig, 1990 <sup>361</sup> ; valid ( <i>Volatica</i> )		4425
<i>Caudellia</i> Dyar, 1904		
<i>apyrella</i> Dyar, 1904; valid ( <i>Caudellia</i> )	6012	
<i>albovittella</i> Dyar, 1904 <sup>362</sup> ; syn. ( <i>Caudellia</i> )	6013	
<i>floridensis</i> Neunzig, 1990 <sup>363</sup> ; valid ( <i>Caudellia</i> )		4431
<i>nigrella</i> (Hulst, 1890); valid ( <i>Ephestia</i> )	6014	4427
<i>arizonella</i> (Walter, 1928); syn. ( <i>Ephestia</i> )	6014	4427
<i>Sosipatra</i> Heinrich, 1956		
<i>rileyella</i> (Ragonot, 1887); valid ( <i>Ephestia</i> )	6015	4436
<i>anthophila</i> (Dyar, 1925); valid ( <i>Eurythmia</i> )	6016	4437
<i>proximanthophila</i> Neunzig, 1990 <sup>364</sup> ; valid ( <i>Sosipatra</i> )		
<i>thurberiae</i> (Dyar, 1917); valid ( <i>Eurythmia</i> )	6017	4438
<i>knudsoni</i> Neunzig, 1990 <sup>364</sup> ; valid ( <i>Sosipatra</i> )		4439
<i>nonparilella</i> (Dyar, 1904); valid ( <i>Ephestia</i> )	6018	4440
<i>Heinrichiessa</i> Neunzig, 1990 <sup>365</sup>		
<i>sanpetella</i> Neunzig, 1990; valid ( <i>Heinrichiessa</i> )		
<i>Ribua</i> Heinrich, 1940		
<i>droozi</i> Neunzig, 1990 <sup>366</sup> ; valid ( <i>Ribua</i> )		
<i>innoxia</i> Heinrich, 1940 <sup>367</sup> ; valid ( <i>Ribua</i> )		4445
<i>Bethulia</i> Ragonot, 1888		
<i>championella</i> Ragonot, 1888 <sup>368</sup> ; valid ( <i>Bethulia</i> )		4444
<i>Plodia</i> Guenée, 1845		
<i>interpunctella</i> (Hübner, [1813]); valid ( <i>Tinea</i> )	6019	4448
<i>interpunctalis</i> (Hübner, 1825); syn. ( <i>Tinea</i> )	6019	4448
<i>zeae</i> (Fitch, 1856); syn. ( <i>Tinea</i> )	6019	4448
<i>castaneella</i> Reutti, 1898; syn. ( <i>Plodia</i> )	6019	4448
<i>latercula</i> (Hampson, 1901); syn. ( <i>Unadilla</i> )	6019	4448
<i>glycinivora</i> (Matsumura, 1917); syn. ( <i>Ephestia</i> )	6019	4448
<i>Ephestia</i> Guenée, 1845		
<i>Hyphantidium</i> Scott, 1859		
<i>Anagasta</i> Heinrich, 1956 <sup>369</sup>		
<i>kuehniella</i> Zeller, 1879; valid ( <i>Ephestia</i> )	6020	4452
<i>fuscofasciella</i> Ragonot, 1887; syn. ( <i>Ephestia</i> )	6020	4452
<i>gitonella</i> Druce, 1896; syn. ( <i>Ephestia</i> )	6020	4452

<i>ischnomorpha</i> (Meyrick, 1931) <sup>370</sup> ; syn. ( <i>Homoeosoma</i> )		4452
<i>alba</i> Roesler, 1966;		
syn. form infrasubspecific ( <i>Ephestia</i> ( <i>Anagasta</i> ))		4452
<i>nigra</i> Roesler, 1966;		
syn. form infrasubspecific ( <i>Ephestia</i> ( <i>Anagasta</i> ))		4452
<b>columbiella</b> Neunzig, 1990 <sup>371</sup> ; valid ( <i>Ephestia</i> )		
<b>elutella</b> (Hübner, 1796); valid ( <i>Tinea</i> )	6021	4451
<i>aquella</i> (Denis & Schiffermüller, 1775) <sup>372</sup> ; syn. ( <i>Tinea</i> )		4451
<i>elutea</i> (Haworth, [1811]); syn. emendation ( <i>Phycis</i> )	6021	4451
<i>semirufa</i> (Haworth, [1811]); syn. ( <i>Phycis</i> )	6021	4451
<i>angusta</i> (Haworth, [1811]); syn. ( <i>Phycis</i> )	6021	4451
<i>rufa</i> (Haworth, [1811]); syn. ( <i>Phycis</i> )	6021	4451
<i>sericarium</i> (Scott, 1859); syn. ( <i>Hyphantidium</i> )	6021	4451
<i>roxburghii</i> Gregson, 1871; syn. ( <i>Ephestia</i> )	6021	4451
<i>infumatella</i> Ragonot, 1887; syn. ( <i>Ephestia</i> )	6021	4451
<i>affusella</i> (Ragonot, 1888); syn. ( <i>Homoeosoma</i> )	6021	4451
<i>icosiella</i> Ragonot, 1888; syn. ( <i>Ephestia</i> )	6021	4451
<i>amarella</i> Dyar, 1904; syn. ( <i>Ephestia</i> )	6021	4451
<i>uniformata</i> Dufrane, 1942;		
syn. infrasubspecific, aberration ( <i>Ephestia</i> )	6021	4451
<i>pterogrisella</i> Roesler, 1965 <sup>373</sup> ; syn. ( <i>Ephestia</i> )		4451
<b>Uncitruncata</b> Neunzig, 2000 <sup>374</sup>		
<b>leuschneri</b> Neunzig, 2000; valid ( <i>Uncitruncata</i> )		
<b>Cadra</b> Walker, 1864		
<i>Xenephestia</i> Gozmány, 1958		
<b>cautella</b> (Walker, 1863); valid ( <i>Pempelia</i> )	6022	4453
<i>defectella</i> Walker, 1864; syn. ( <i>Cadra</i> )	6022	4453
<i>desuetella</i> (Walker, 1866); syn. ( <i>Nephoptyryx</i> )	6022	4453
<i>passulella</i> (Barrett, 1875); syn. ( <i>Ephestia</i> )	6022	4453
<i>formosella</i> (Wileman & South, 1918);		
syn. ( <i>Cryptoblabe</i> )	6022	4453
<i>rotundatella</i> (Turati, 1930); syn. ( <i>Ephestia</i> )	6022	4453
<i>pelopis</i> (Turner, 1947); syn. ( <i>Ephestia</i> )		4453
<i>irakella</i> (Amsel, 1959); syn. ( <i>Ephestia</i> )	6022	4453
<b>figulilella</b> (Gregson, 1871); valid ( <i>Ephestia</i> )	6023	4454
<i>ficulella</i> (Barrett, 1875); syn. emendation ( <i>Ephestia</i> )	6023	4454
<i>milleri</i> (Zeller, [1876]); syn. ( <i>Ephestia</i> )	6023	4454
<i>gypsella</i> (Ragonot, 1887); syn. ( <i>Ephestia</i> )	6023	4454
<i>venosella</i> (Turati, 1926); syn. ( <i>Ephestia</i> )	6023	4454
<i>ernestinella</i> (Turati, 1927); syn. ( <i>Ephestia</i> )	6023	4454
<i>halfaella</i> Roesler, 1966;		
syn. form infrasubspecific ( <i>Cadra</i> )		4454
<b>Bandera</b> Ragonot, 1887		
<i>Nasutes</i> Hampson, 1930		

<i>binotella</i> (Zeller, 1872); valid ( <i>Anerastia</i> )	6024	4455
<i>subluteella</i> Ragonot, 1887; syn. ( <i>Bandera</i> )	6024	4455
<i>cupidinella</i> Hulst, 1888; valid ( <i>Bandera</i> )	6025	4456
<i>conspersella</i> (Ragonot, 1901); syn. ( <i>Anerastia</i> )	6025	4456
<i>venata</i> (Hampson, 1930); syn. ( <i>Nasutes</i> )	6025	4456
<i>virginella</i> Dyar, 1908; valid ( <i>Bandera</i> )	6026	4457
<b>Wakulla</b> Shaffer, 1968		
<i>carneella</i> (Barnes & McDunnough, 1913); valid ( <i>Bandera</i> )	6027	4458
<b>Tampa</b> Ragonot, 1887		
<i>dimediatella</i> Ragonot, 1887; valid ( <i>Tampa</i> )	6028	4459
<b>Varneria</b> Dyar, 1904		
<i>postremella</i> Dyar, 1904; valid ( <i>Varneria</i> )	6029	
<i>atrifasciella</i> Barnes & McDunnough, 1913; valid ( <i>Varneria</i> )	6030	4463
<b>Eurythmia</b> Ragonot, 1887		
<i>hospitella</i> (Zeller, [1876]); valid ( <i>Ephestia</i> )	6031	4464
<i>angulella</i> Ely, 1910; valid ( <i>Eurythmia</i> )	6032	
<i>diffusella</i> Ely, 1910; syn. ( <i>Eurythmia</i> )	6032	
<i>furnella</i> Ely, 1910 <sup>375</sup> ; valid ( <i>Eurythmia</i> )	6033	
<i>spaldingella</i> Dyar, 1905 <sup>376</sup> ; valid ( <i>Eurythmia</i> )	6031	
<i>yavapaella</i> Dyar, 1906 <sup>376</sup> ; valid ( <i>Eurythmia</i> )	6031	4465
<b>Erelieva</b> Heinrich, 1956		
<i>quantulella</i> (Hulst, 1887); valid ( <i>Pempelia</i> )	6034	4466
<i>santiagella</i> (Dyar, 1919); syn. ( <i>Eurythmia</i> )	6034	4466
<i>parvulella</i> (Ely, 1910); valid ( <i>Eurythmia</i> )	6035	
<b>Barberia</b> Dyar, 1905		
<i>affinitella</i> Dyar, 1905; valid ( <i>Barberia</i> )	6036	4469
<b>Bema</b> Dyar, 1914		
<i>Relmis</i> Dyar, 1914		
<i>neuricella</i> (Zeller, 1848) <sup>377</sup> ; valid ( <i>Ephestia</i> )		4261
<i>myja</i> Dyar, 1914; syn. emendation ( <i>Bema</i> )		4261
<b>Cabnia</b> Dyar, 1904		
<i>myronella</i> Dyar, 1904; valid ( <i>Cabnia</i> )	6037	
<b>Anerastia</b> Hübner, 1825		
<i>Prinanerastia</i> Hampson, 1918 <sup>5</sup>		
<i>lotella</i> (Hübner, 1813); valid ( <i>Tinea</i> )	6038	
<i>minosella</i> (Zincken, 1818); syn. ( <i>Phycis</i> )	6038	
<b>Coenochroa</b> Ragonot, 1887		
<i>Petaluma</i> Hulst, 1888		
<i>Alamosa</i> Hampson, 1901		
<i>californiella</i> Ragonot, 1887; valid ( <i>Coenochroa</i> )	6039	4472
<i>inspergella</i> Ragonot, 1887; syn. ( <i>Coenochroa</i> )	6039	4472
<i>monomacula</i> Dyar, 1914; syn. ( <i>Coenochroa</i> )		4472
<i>miastricta</i> (Hampson, 1918); syn. ( <i>Metacrateria</i> )		4472
<i>illibella</i> (Hulst, 1887); valid ( <i>Anerastia</i> )	6040	4473

<i>puricostella</i> Ragonot, 1887; syn. ( <i>Coenochroa</i> )	6040	4473
<i>piperatella</i> (Hampson, 1901); syn. ( <i>Alamosa</i> )	6040	4473
<b><i>bipunctella</i></b> (Barnes & McDunnough, 1913); valid ( <i>Alamosa</i> )	6041	4474
<b>Peoria</b> Ragonot, 1887		
<i>Aurora</i> Ragonot, 1887		
<i>Statina</i> Ragonot, 1887		
<i>Ceara</i> Ragonot, 1888		
<i>Calera</i> Ragonot, 1888		
<i>Altoona</i> Hulst, 1888		
<i>Cayuga</i> Hulst, 1888		
<i>Volusia</i> Hulst, 1890; preocc. by Robineau-Desvoidy, 1830		
<i>Wekiva</i> Hulst, 1890		
<i>Osceola</i> Hulst, 1891; nomen nudum		
<i>Chipeta</i> Hulst, 1892		
<i>Trivolusia</i> Dyar, [1903]; repl. name		
<i>Ollia</i> Dyar, 1904		
<b><i>longipalpella</i></b> (Ragonot, 1887); valid ( <i>Aurora</i> )	6042	
<b><i>bipartitella</i></b> Ragonot, 1887; valid ( <i>Peoria</i> )	6043	
<i>roseopennella</i> (Hulst, 1890); syn. ( <i>Volusia</i> )	6043	
<b><i>tetradella</i></b> (Zeller, 1872); valid ( <i>Anerastia</i> )	6044	4550
<b><i>opacella</i></b> (Hulst, 1887); valid ( <i>Anerastia</i> )	6045	4544
<i>dichrocella</i> (Ragonot, 1889); syn. ( <i>Saluria</i> )	6045	4544
<b><i>floridella</i></b> Shaffer, 1968; valid ( <i>Peoria</i> )	6046	
<b><i>padreella</i></b> A. Blanchard, 1980 <sup>378</sup> ; valid ( <i>Peoria</i> )		4545
<b><i>rostrella</i></b> (Ragonot, 1887); valid ( <i>Saluria</i> )	6047	
<b><i>gemmatella</i></b> (Hulst, 1887); valid ( <i>Spermatophthora</i> )	6048	4541
<i>bistriatella</i> (Hulst, 1890); syn. ( <i>Cayuga</i> )	6048	4541
<i>pamponerella</i> (Dyar, 1908); syn. ( <i>Pectinigera</i> )	6048	4541
<b><i>roseotinctella</i></b> (Ragonot, 1887); valid ( <i>Statina</i> )	6049	4547
<i>punctilimbella</i> (Ragonot, 1888); syn. ( <i>Calera</i> )	6049	4547
<i>bifasciella</i> (Hampson, 1901); syn. ( <i>Statina</i> )	6049	4547
<b><i>johnstoni</i></b> Shaffer, 1968; valid ( <i>Peoria</i> )	6050	4543
<b><i>santaritella</i></b> (Dyar, 1904); valid ( <i>Ollia</i> )	6051	4548
<b><i>holoponerella</i></b> (Dyar, 1908); valid ( <i>Ollia</i> )	6052	4542
<b><i>approximella</i></b> (Walker, 1866); valid ( <i>Eurhodope</i> )	6053	
<i>haematica</i> (Zeller, 1872); syn. ( <i>Anerastia</i> )	6053	
<i>roseatella</i> (Packard, 1873); syn. ( <i>Nephopteryx</i> )	6053	
<i>cremoricosta</i> (Hampson, 1918); syn. ( <i>Hypsotropa</i> )	6053	
<b><i>luteicostella</i></b> (Ragonot, 1887); valid ( <i>Hypsotropa</i> )	6054	
<i>nodosella</i> (Hulst, 1890); syn. ( <i>Wekiva</i> )	6054	
<i>perlepidellus</i> (Smith, 1891);		
syn. nomen nudum ( <i>Osceola</i> )		
<i>perlepidella</i> (Hulst, 1892); syn. ( <i>Chipeta</i> )	6054	

<i>punctata</i> Shaffer, 1976; valid ( <i>Peoria</i> )	6055	
<i>insularis</i> Shaffer, 2003 <sup>379</sup> ; valid ( <i>Peoria</i> )		
<i>gaudiella</i> (Hulst, 1890) <sup>29</sup> ; valid ( <i>Statina</i> )	6056	
<i>Tolima</i> Ragonot, 1888		
<i>cincaidella</i> Dyar, 1904 <sup>29</sup> ; valid ( <i>Tolima</i> )	6057	
<i>Navasota</i> Ragonot, 1887		
<i>hebetella</i> Ragonot, 1887 <sup>29</sup> ; valid ( <i>Navasota</i> )	6058	
<i>Anacostia</i> Shaffer, 1968		
<i>tribulella</i> Shaffer, 1968; valid ( <i>Anacostia</i> )	6059	
<i>Arivaca</i> Shaffer, 1968		
<i>pimella</i> (Dyar, 1906); valid ( <i>Poujadia</i> )	6060	4509
<i>linella</i> Shaffer, 1968; valid ( <i>Arivaca</i> )	6061	
<i>ostreella</i> (Ragonot, 1887); valid ( <i>Saluria</i> )	6062	4507
<i>discostrigella</i> (Dyar, 1904); syn. ( <i>Peoria</i> )	6062	4507
<i>poobella</i> Shaffer, 1968; valid ( <i>Arivaca</i> )	6063	4508
<i>albidella</i> (Hulst, [1901]); valid ( <i>Peoria</i> )	6064	4505
<i>artella</i> Shaffer, 1968; valid ( <i>Arivaca</i> )	6065	4506
<i>albicostella</i> (Grossbeck, 1917); valid ( <i>Calera</i> )	6066	4504
<i>Atascosa</i> Hulst, 1890		
<i>Eumoorea</i> Dyar, 1917		
<i>glareosella</i> (Zeller, 1872); valid ( <i>Anerastia</i> )	6067	4511
<i>bicolorella</i> Hulst, 1890; syn. ( <i>Atascosa</i> )	6067	4511
<i>albocostella</i> (Hulst, 1900); syn. ( <i>Maricopa</i> )	6067	4511
<i>chejelis</i> (Dyar, 1919); syn. ( <i>Poujadia</i> )		4511
<i>heitzmani</i> Shaffer, 1980 <sup>380</sup> ; valid ( <i>Atascosa</i> )		
<i>Homosassa</i> Hulst, 1890		
<i>ella</i> (Hulst, 1887); valid ( <i>Ephestia</i> )	6068	4534
<i>platella</i> Shaffer, 1968; valid ( <i>Homosassa</i> )	6069	4535
<i>incudella</i> Shaffer, 1968; valid ( <i>Homosassa</i> )	6070	
<i>blanchardi</i> Shaffer, 1976; valid ( <i>Homosassa</i> )	6071	
<i>Reynosa</i> Shaffer, 1968		
<i>floscella</i> (Hulst, 1890); valid ( <i>Atascosa</i> )	6072	4551
<i>Goya</i> Ragonot, 1888		
<i>Atopothoures</i> A. Blanchard, 1975		
<i>stictella</i> (Hampson, 1918); valid ( <i>Saluria</i> )	6073	4533
<i>ovaliger</i> (A. Blanchard, 1975); valid ( <i>Atopothoures</i> )	6074	4531
<i>Uinta</i> Hulst, 1888 <sup>29</sup>		
<i>oreadella</i> Hulst, 1888; valid ( <i>Uinta</i> )	6075	
<b>EPIPASCHIINAE</b>		
<i>Macalla</i> Walker, [1859]		
<i>Aradrapha</i> Walker, [1866]; preocc. by Walker, [1866]		
<i>Mochlocera</i> Grote, 1876		
<i>Pseudomacalla</i> Dognin, 1908		

<i>thyrsialis</i> Walker, [1859]; valid ( <i>Macalla</i> )	5575	3771
<i>mixtalis</i> (Walker, [1866]); syn. ( <i>Aradrappa</i> )	5575	3771
<i>phaeobasalis</i> Hampson, 1916; valid ( <i>Macalla</i> )	5576	3769
<i>zelleri</i> (Grote, 1876) <sup>381</sup> ; valid ( <i>Mochlocera</i> )	5579	3772
<b><i>Epipaschia</i></b> Clemens, 1860		
<i>superatalis</i> Clemens, 1860; valid ( <i>Epipaschia</i> )	5577	
<i>borealis</i> (Grote, 1870); syn. ( <i>Deuterolyta</i> )	5577	
<i>olivalis</i> (Hulst, 1886); syn. ( <i>Tetralopha</i> )	5577	
<b><i>Cacozelia</i></b> Grote, 1878		
<i>pemphusalis</i> (Druce, 1899); valid ( <i>Pococera</i> )		3658
<i>albomedialis</i> (Barnes & Benjamin, 1924) <sup>382</sup> ;		
syn. ( <i>Epipaschia</i> )	5578	3658
<i>basiobrealis</i> Grote, 1878; valid ( <i>Cacozelia</i> )	5580	3655
<i>interruptella</i> (Ragonot, 1888) <sup>383</sup> ; valid ( <i>Epipaschia</i> )	5586	3657
<i>dentilineella</i> (Hulst, 1900); syn. ( <i>Jocara</i> ( <i>Toripalpus</i> ))	5586	3657
<i>elegans</i> (Schaus, 1912) <sup>383</sup> ; valid ( <i>Pococera</i> )	5587	3656
<i>neotropica</i> (Amsel, 1956) <sup>384</sup> ; syn. ( <i>Tioga</i> )		3656
<b><i>Milgitha</i></b> Schaus, 1922		
<i>alboplagialis</i> (Dyar, 1905) <sup>385</sup> ; valid ( <i>Cacozelia</i> )	5581	3792
<i>trilinearis</i> (Hampson, 1906) <sup>386</sup> ; valid ( <i>Jocara</i> )		3796
<b><i>Toripalpus</i></b> Grote, 1878 <sup>387</sup>		
<i>Yuma</i> Hulst, 1889 <sup>388</sup>		
<i>breviornatalis</i> Grote, 1878; valid ( <i>Toripalpus</i> )	5584	3886
<i>trabalis</i> Grote, 1881; valid ( <i>Toripalpus</i> )	5585	3887
<i>adulatalis</i> Hulst, 1887 <sup>389</sup> ; syn. ( <i>Toripalpus</i> )	5585	3887
<b><i>Deuterollyta</i></b> Lederer, 1863 <sup>390</sup>		
<i>Winona</i> Hulst, 1888		
<i>Oedomia</i> Dognin, 1906		
<i>Ajocara</i> Schaus, 1925		
<i>Ajacania</i> Schaus, 1925		
<i>majuscula</i> Herrich-Schäffer, 1871; valid ( <i>Deuterollyta</i> )		3725
<i>incrustalis</i> (Hulst, 1887); syn. ( <i>Toripalpus</i> )	5582	3725
<i>infectalis</i> Möschler, 1890; syn. ( <i>Deuterollyta</i> )		3725
<i>ferrifusalis</i> (Hampson, 1906); syn. ( <i>Jocara</i> )		3725
<i>obscuralis</i> (Schaus, 1912); syn. ( <i>Jocara</i> )		3725
<i>perseella</i> (Barnes & McDunnough, 1913) <sup>391</sup> ; syn. ( <i>Jocara</i> )	5583	3725
<i>musettalis</i> (Schaus, 1934); syn. ( <i>Jocara</i> )		3725
<b><i>Oneida</i></b> Hulst, 1889		
<i>lunulalis</i> (Hulst, 1887); valid ( <i>Toripalpus</i> )	5588	
<i>luniferella</i> Hulst, 1895; valid ( <i>Oneida</i> )	5589	3799
<i>diploa</i> Dyar, 1920 <sup>392</sup> ; syn. ( <i>Oneida</i> )		3799
<i>pallidalis</i> Barnes & Benjamin, 1924 <sup>390</sup> ;		
syn. infrasubspecific? ( <i>Oneida</i> )	5589	3799

<i>grisiella</i> Solis, 1991 <sup>393</sup> ; valid ( <i>Oneida</i> )		
<b>Pococera</b> Zeller, 1848		
<i>Tetralopha</i> Zeller, 1848 <sup>394</sup>		
<i>Lanthaphe</i> Clemens, 1860		
<i>Hemimatia</i> Lederer, 1863		
<i>Benta</i> Walker, 1863		
<i>Auradisa</i> Walker, [1866]		
<i>Saluda</i> Hulst, 1888		
<i>Katona</i> Hulst, 1888		
<i>Loma</i> Hulst, 1888		
<i>Wanda</i> Hulst, 1888		
<i>Tioga</i> Hulst, 1888		
<i>Attacapa</i> Hulst, 1889		
<i>Afra</i> Ghesquière, 1942 <sup>5</sup>		
<b>robustella</b> (Zeller, 1848); valid ( <i>Tetralopha</i> )	5595	
<i>diluculella</i> (Grote, 1880); syn. ( <i>Tetralopha</i> )	5595	
<b>scortealis</b> (Lederer, 1863); valid ( <i>Hemimatia</i> )	5596	3847
<i>slossi</i> (Hulst, 1895); syn. ( <i>Benta</i> )	5596	3847
<b>melanogrammos</b> (Zeller, 1872); valid ( <i>Tetralopha</i> )	5597	3842
<b>texanella</b> Ragonot, 1888; valid ( <i>Pococera</i> )	5598	3850
<b>callipeplella</b> (Hulst, 1888); valid ( <i>Tetralopha</i> )	5599	3828
<b>speciosella</b> (Hulst, 1900); valid ( <i>Benta</i> )	5600	3848
<b>floridella</b> (Hulst, 1900); valid ( <i>Benta</i> )	5601	
<b>subcanalis</b> (Walker, 1863); valid ( <i>Nephopteryx</i> )	5602	3849
<i>taleolalis</i> (Hulst, 1886); syn. ( <i>Toripalpus</i> )	5602	3849
<i>querciella</i> (Barnes & McDunnough, 1913); syn. ( <i>Tetralopha</i> )	5602	3849
<b>maritimalis</b> (McDunnough, 1939); valid ( <i>Tetralopha</i> )	5603	
<b>militella</b> (Zeller, 1848); valid ( <i>Tetralopha</i> )	5604	
<i>platanella</i> (Clemens, 1860); syn. ( <i>Lanthaphe</i> )	5604	
<b>aplastella</b> (Hulst, 1888); valid ( <i>Tioga</i> )	5605	3824
<b>asperatella</b> (Clemens, 1860); valid ( <i>Lanthaphe</i> )	5606	
<b>vacciniivora</b> (Munroe, 1963); valid ( <i>Tetralopha</i> )	5607	
<b>expandens</b> (Walker, 1863); valid ( <i>Benta</i> )	5608	
<i>nephelotella</i> (Hulst, 1888); syn. ( <i>Loma</i> )	5608	
<i>clemensalis</i> (Dyar, 1904); syn. infrasubspecific ( <i>Tetralopha</i> )	5608	
<b>spaldingella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5609	
<b>dolorosella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5610	
<b>provoella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5611	
<b>arizonella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5612	3825
<b>thoracicella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5613	3851
<b>griseella</b> (Barnes & Benjamin, 1924); valid ( <i>Tetralopha</i> )	5614	3835

<i>fuscolotella</i> (Ragonot, 1888); valid ( <i>Tetralopha</i> )	5615	3832
<i>nigricans</i> (Hulst, 1900) <sup>395</sup> ; <b>new synonym</b> ( <i>Salebria</i> )	5778	
<i>tiltella</i> (Hulst, 1888); valid ( <i>Wanda</i> )	5616	3852
<i>humarella</i> (Ragonot, 1888); valid ( <i>Tetralopha</i> )	5617	3839
<i>formosella</i> (Hulst, 1900); syn. ( <i>Tetralopha</i> )	5617	3839
<i>gelidalis</i> (Walker, [1866]); valid ( <i>Auradisa</i> )		3833
<i>subalbella</i> (Walker, 1866); syn. ( <i>Myelois</i> )		3833
<i>tertiella</i> Dyar, 1905 <sup>396</sup> ; syn. ( <i>Pococera</i> )	5618	3833
<i>irrorata</i> Schaus, 1912; syn. ( <i>Pococera</i> )		3833
<i>baptisiella</i> (Fernald, 1887); valid ( <i>Tetralopha</i> )	5619	
<i>euphemella</i> (Hulst, 1888); valid ( <i>Katona</i> )	5620	3831
<i>variella</i> Ragonot, 1888; syn. ( <i>Pococera</i> )	5620	3831
<i>melanographella</i> Ragonot, 1888; syn. ( <i>Pococera</i> )	5620	3831
<b>Tallula</b> Hulst, 1888		
<i>atrifascialis</i> (Hulst, 1886); valid ( <i>Tetralopha</i> )	5591	3866
<i>watsoni</i> Barnes & McDunnough, 1917; valid ( <i>Tallula</i> )	5592	
<i>baboquivarialis</i> Barnes & Benjamin, 1926; valid ( <i>Tallula</i> )	5593	3867
<i>beroella</i> Schaus, 1912 <sup>397</sup> ; valid ( <i>Tallula</i> )		3868
<i>bunniotis</i> (Dyar, 1913); syn. ( <i>Tioga</i> )		3868
<i>feldi</i> Barnes & McDunnough, 1913; valid ( <i>Tallula</i> )	5594	3869
<b>Phidotricha</b> Ragonot, [1889] <sup>398</sup>		
<i>Eutrichocera</i> Hampson, 1904		
<i>Jocarula</i> Dyar, 1925		
<i>erigens</i> Ragonot, [1889]; valid ( <i>Phidotricha</i> )	5590	3816
<i>dryospila</i> (Meyrick, 1936); syn. ( <i>Auradisa</i> )		3816
<b>Incertae sedis</b>		
<i>glastianalis</i> Schaus, 1922 <sup>399</sup> ; valid ( <i>Macalla</i> )		3897
<b>PYRALINAE</b>		
<b>Pyralis</b> Linnaeus, 1758		
<i>Aletes</i> Rafinesque, 1815; nomen nudum		
<i>Ceropsina</i> Rafinesque, 1815; nomen nudum		
<i>Spyrella</i> Rafinesque, 1815; nomen nudum		
<i>Asopia</i> Treitschke, 1828		
<i>Sacatia</i> Walker, 1863		
<i>Eutrichodes</i> Warren, 1891		
<i>farinalis</i> Linnaeus, 1758 <sup>400</sup> ; valid ( <i>Pyralis</i> )	5510	3199
<i>erecta</i> (Fourcroy & Geoffroy, 1785); syn. ( <i>Phalaena</i> )		3199
<i>farinatus</i> (Haworth, 1803); syn. ( <i>Crambus</i> )		3199
<i>domesticalis</i> (Zeller, 1847); syn. ( <i>Asopia</i> )		3199
<i>fraterna</i> Butler, 1879; syn. ( <i>Pyralis</i> )	5510	3199
<i>tenerifensis</i> Rebel, 1906; syn. variety, aberration ( <i>Pyralis</i> )		3199
<i>infumata</i> Rebel, 1940;		
syn. aberration infrasubspecific ( <i>Pyralis</i> )		3199



<b>a. meridionalis</b> Schmidt, 1934; ssp. extralimital ( <i>Pyralis</i> )	5510	3199
<b>b. orientalis</b> Amsel, 1961; ssp. extralimital ( <i>Pyralis</i> )	5510	3199
<b>manibotalis</b> Guenée, 1854 <sup>400</sup> ; valid ( <i>Pyralis</i> )	5515	3200
<i>vetusalis</i> Walker, [1859]; syn. ( <i>Pyralis</i> )	5515	3200
<i>gerontesalis</i> Walker, [1859]; syn. ( <i>Pyralis</i> )	5515	3200
<i>laudatella</i> (Walker, 1863); syn. ( <i>Sacatia</i> )	5515	3200
<i>despectalis</i> Walker, [1866]; syn. ( <i>Pyralis</i> )	5515	3200
<i>miseralis</i> Walker, [1866]; syn. ( <i>Pyralis</i> ?)	5515	3200
<i>achatina</i> Butler, 1877; syn. ( <i>Pyralis</i> )	5515	3200
<i>haematinalis</i> (Saalmüller, 1880); syn. ( <i>Asopia</i> )		3200
<i>gerontialis</i> (Meyrick, 1888); syn. emendation ( <i>Asopia</i> )	5515	3200
<i>centripuctalis</i> (Gaede, 1916); syn. ( <i>Endotricha</i> )		3200
<i>pupalis</i> Strand, 1919; syn. ( <i>Pyralis</i> )		3200
<i>compsobathra</i> Meyrick, 1932; syn. ( <i>Pyralis</i> )		3200
<b>Aglossa</b> Latreille, [1796]		
<i>Euclita</i> Hübner, [1825] <sup>401</sup>		
<i>Oryctocera</i> Ragonot, 1891 <sup>402</sup>		
<i>Crocalia</i> Ragonot, 1892 <sup>402</sup>		
<i>Agriope</i> Ragonot, 1894 <sup>402</sup>		
<b>costiferalis</b> (Walker, 1866) <sup>403</sup> ; valid repl. name ( <i>Pyralis</i> )	5511	3160
<i>costigeralis</i> (Walker, [1865]);		
syn. preocc. by Walker, 1862 ( <i>Pyralis</i> )	5511	3160
<b>disciferalis</b> (Dyar, 1908) <sup>403</sup> ; valid ( <i>Pyralis</i> )	5512	3162
<b>electalis</b> Hulst, 1886 <sup>403</sup> ; valid ( <i>Aglossa</i> )	5513	3163
<b>cacamica</b> (Dyar, 1914) <sup>403</sup> ; valid ( <i>Pyralis</i> )	5514	3158
<b>pinguinalis</b> (Linnaeus, 1758) <sup>404</sup> ; valid ( <i>Phalaena</i> ( <i>Pyralis</i> ))	5516	3167
<i>marmorella</i> (Goeze, 1783); syn. ( <i>Phalaena</i> )		3167
<i>pinguedinis</i> (Retzius, 1783); syn. ( <i>Phalaena</i> )		3167
<i>marmoratella</i> (Villers, 1789); syn. ( <i>Phalaena</i> )		3167
<i>pinguis</i> (Fabricius, 1799); syn. ( <i>Crambus</i> )		3167
<i>pinguiculatus</i> (Haworth, 1809); syn. ( <i>Crambus</i> )		3167
<i>streatfieldii</i> Curtis, 1833; syn. ( <i>Aglossa</i> )	5516	3167
<i>guicciardii</i> Constantinio, 1922; syn. ( <i>Aglossa</i> )		3167
<i>maroccana</i> Schmidt, 1934; syn. ( <i>Aglossa</i> )		3167
<b>caprealis</b> (Hübner, [1809]) <sup>404</sup> ; valid ( <i>Pyralis</i> )	5517	3159
<i>capreolatus</i> (Haworth, 1811) <sup>5</sup> ; syn. ( <i>Crambus</i> )	5517	3159
<i>aenalis</i> (Costa, 1836); syn. ( <i>Pyralis</i> )		3159
<i>domalis</i> Guenée, 1854; syn. ( <i>Aglossa</i> )	5517	3159
<i>incultella</i> (Walker, 1866); syn. ( <i>Acrobasis</i> )		3159
<i>euthealis</i> (Hulst, 1886); syn. ( <i>Tetralopha</i> )	5517	3159
<b>cuprina</b> (Zeller, 1872); valid ( <i>Pyralis</i> )	5518	3161
<b>acallalis</b> Dyar, 1908; valid ( <i>Aglossa</i> )	5519	3156
<b>baba</b> Dyar, 1914; valid ( <i>Aglossa</i> )	5520	3157

<i><b>gigantalis</b></i> Barnes & Benjamin, 1925; valid ( <i>Aglossa</i> )	5521	3165
<i><b>furva</b></i> Heinrich, 1931; valid ( <i>Aglossa</i> )	5522	3164
<i><b>oculalis</b></i> Hampson, 1906; valid ( <i>Aglossa</i> )	5523	3166
<i><b>Hypsopygia</b></i> Hübner, [1825]		
<i>Dolichomia</i> Ragonot, 1891 <sup>405</sup>		
<i>Herculia</i> Walker, 1859 <sup>405</sup>		
<i>Cisse</i> Walker, 1863 <sup>405</sup>		
<i>Buzala</i> Walker, 1863 <sup>405</sup>		
<i>Ocrasa</i> Walker, [1866] <sup>405</sup>		
<i>Bejuda</i> Walker, 1866 <sup>405</sup>		
<i>Pseudasopia</i> Grote, 1873 <sup>405</sup>		
<i>Bleone</i> Ragonot, 1890 <sup>406</sup>		
<i>Orthopygia</i> Ragonot, 1890 <sup>405</sup>		
<i>Parasopia</i> Möschler, 1890 <sup>407</sup>		
<i><b>costalis</b></i> (Fabricius, 1775); valid ( <i>Phalaena</i> )	5524	3187
<i>fmbrialis</i> (Denis & Schiffermüller, 1775); syn. ( <i>Pyralis</i> )	5524	3187
<i>purpurana</i> (Thunberg, 1784); syn. ( <i>Tortrix</i> )		3187
<i>hyllalis</i> (Walker, 1859); syn. ( <i>Pyralis</i> )	5524	3187
<i>rubrocilialis</i> (Staudinger, 1870); syn. aberration infrasubspecific ( <i>Asopia</i> )	5524	
<i><b>a. syriaca</b></i> Zerny, 1914 <sup>5</sup> ; ssp. extralimital ( <i>Hypsopygia</i> )		
<i><b>planalis</b></i> (Grote, 1880); valid <b>comb. n.</b> ( <i>Asopia</i> )	5525	3182
<i>annicularis</i> (Hulst, 1886); syn. ( <i>Asopia</i> )	5525	3182
<i>occidentalis</i> (Hulst, 1886); syn. ( <i>Asopia</i> )	5525	3182
<i><b>intermedialis</b></i> (Walker, 1862) <sup>408</sup> ; valid ( <i>Pyralis</i> )	5526	3197
<i>sodalis</i> (Walker, 1869); syn. ( <i>Pyralis</i> )	5526	3197
<i>squamealis</i> (Grote, 1873); syn. ( <i>Pseudasopia</i> )	5526	3197
<i><b>phoezalis</b></i> (Dyar, 1908); valid <b>comb. n.</b> ( <i>Herculia</i> )	5527	3198
<i><b>cohortalis</b></i> (Grote, 1878); valid <b>comb. n.</b> ( <i>Asopia</i> )	5528	3196
<i>florencealis</i> (Blackmore, 1920); syn. ( <i>Herculia</i> )	5528	3196
<i><b>thymetusalis</b></i> (Walker, 1859); valid <b>comb. n.</b> ( <i>Botys</i> )	5529	
<i>devalis</i> (Grote, 1875); syn. ( <i>Asopia</i> )	5529	
<i><b>binodulalis</b></i> (Zeller, 1872) <sup>408</sup> ; valid ( <i>Asopia</i> )	5530	3173
<i><b>nostralis</b></i> (Guenée, 1854) <sup>408, 409</sup> ; valid ( <i>Pyralis</i> )		3194
<i>helenensis</i> (Wollaston, 1879); syn. ( <i>Pyralis</i> )		3194
<i>tenuis</i> (Butler, 1880); syn. ( <i>Pyralis</i> )		3194
<i>dissimilalis</i> (Möschler, 1890) <sup>410</sup> ; syn. ( <i>Parasopia</i> )		3194
<i>sordidalis</i> (Barnes & McDunnough, 1913) <sup>410</sup> ; syn. ( <i>Herculia</i> )	5531	3194
<i>psammioxantha</i> (Dyar, 1917) <sup>410</sup> ; syn. ( <i>Herculia</i> )		3194
<i>venezuelensis</i> (Amsel, 1956) <sup>410</sup> ; syn. ( <i>Herculia</i> )		3194
<i><b>olinalis</b></i> (Guenée, 1854) <sup>408</sup> ; valid ( <i>Pyralis</i> )	5533	3180
<i>trentonalis</i> (Lederer, 1863); syn. ( <i>Asopia</i> )	5533	3180

<i>himonialis</i> (Zeller, 1872); syn. ( <i>Asopia</i> )	5533	3180
<i>infimbrialis</i> (Dyar, 1908) <sup>411</sup> ; syn. ( <i>Herculia</i> )	5532	3180
<b><i>Arispe</i></b> Ragonot, 1891		
<i>Uscodys</i> Dyar, 1908 <sup>412</sup>		
<b><i>cestialis</i></b> (Hulst, 1886); valid ( <i>Anerastia</i> )	5534	3168
<i>atalis</i> (Dyar, 1908) <sup>413</sup> ; syn. ( <i>Uscodys</i> )	5535	3168
<b><i>Neodavisia</i></b> Barnes & McDunnough, 1914; repl. name		
<i>Davisia</i> Barnes & McDunnough, 1913;		
preocc. by Del Guercio, 1909		
<b><i>singularis</i></b> (Barnes & McDunnough, 1913); valid ( <i>Davisia</i> )	5536	3193
<b><i>melusina</i></b> Ferguson, A. Blanchard & Knudson, 1984 <sup>414</sup> ;		
valid ( <i>Neodavisia</i> )		3192

### Species not included or removed from the North American list

#### MUSOTIMINAE

- Austromusotima* Solis & Yen, 2004  
    ***camptozonale*** (Hampson, 1897)<sup>415</sup>;  
    valid introduced not established (*Oligostigma*)

#### CHRYSAUGINAE

- Blepharocerus* Blanchard, 1852<sup>416</sup>  
    ***rosellus*** Blanchard, 1852; valid (*Blepharocerus*) 5572 3254  
    *rufulalis* (Lederer, 1863); syn. (*Asopia*) 5572 3254  
    ***ignitalis*** Hampson, 1906; valid (*Blepharocerus*) 5573 3253

#### GALLERIINAE

- Aphomia* Hübner, [1825]  
    ***fuscolimbella*** (Ragonot, 1887)<sup>417</sup>; valid (*Melissoblaptis*) 5631

#### PHYCITINAE

- Crocidomera* Zeller, 1848  
    ***turbidella*** Zeller, 1848<sup>232</sup>; valid (*Crocidomera*) 5706 3949  
*Cryptoblables* Zeller, 1848  
    *Albinia* Briosi, 1877; preocc. by Robineau-Desvoidy, 1830  
    ***gnidiella*** (Millière, 1867)<sup>418</sup>; valid (*Ephestia*) 3921  
    *aliena* Swezey, 1909; syn. (*Cryptoblables*) 3921  
*Apomyelois* Heinrich, 1956  
    *Ectomyelois* Heinrich, 1956<sup>236</sup>  
    *Spectrobates* Roesler, 1956 (not Meyrick, 1935)  
    ***decolor*** (Zeller, 1881)<sup>419</sup>; valid (*Myelois*) 5722 3965  
    *ephestiella* (Hampson, 1901); syn. (*Nephopteryx*) 5722 3965  
*Creobota* Turner, 1931  
    ***grossipunctella*** (Ragonot, 1888)<sup>420</sup>;  
    valid, introduction not established (*Myelois*) 5715  
    *coccophthora* Turner, 1931<sup>421</sup>; syn. (*Creobota*)

<b><i>Phycitodes</i></b> Hampson, 1917		
<i>Rotruda</i> Heinrich, 1956		
<b><i>albatella</i></b> (Ragonot, 1887) <sup>325</sup> ; valid ( <i>Homoeosoma</i> )	5946	4295
<i>parvum</i> (Gerasimov, 1930); syn. ( <i>Homoeosoma</i> )	5946	4295
<i>pseudonimbella</i> (Bentinck, 1937) <sup>422</sup> ; syn. ( <i>Homoeosoma</i> )		
<i>dierli</i> Roessler, 1973; syn. ( <i>Phycitodes</i> )		
<b><i>Cactobrosis</i></b> Dyar, 1914		
<b><i>longipennella</i></b> (Hampson, 1901) <sup>423</sup> ; valid ( <i>Euzophera</i> )	5990	4367
<i>elongatella</i> (Hampson, 1901); syn. ( <i>Moodna</i> )	5990	4367
<b><i>Vitula</i></b> Ragonot, 1887		
<i>Hornigia</i> Ragonot, 1887; preocc. by Ragonot, 1885		
<i>Manhatta</i> Hulst, 1890		
<b><i>biviella</i></b> (Zeller, 1848); valid ( <i>Ephestia</i> )		
<i>lugubrella</i> Ragonot, 1887 <sup>424</sup> ; syn. ( <i>Vitula</i> )	6008	
<b>EPIPASCHIINAE</b>		
<b><i>Coenodomus</i></b> Walsingham, 1888 <sup>425</sup>		
<i>Dyaria</i> Neumoegen, 1893		
<i>Alippa</i> Aurivillius, 1894		
<b><i>hockingi</i></b> Walsingham, 1888; valid ( <i>Coenodomus</i> )	5621	
<i>singularis</i> (Neumoegen, 1893); syn. ( <i>Dyaria</i> )	5621	
<i>anomala</i> (Aurivillius, 1894); syn. ( <i>Alippa</i> )	5621	
<b><i>Tallula</i></b> Hulst, 1888		
<b><i>atramentalis</i></b> (Lederer, 1863) <sup>426, 427</sup> ; valid ( <i>Hemimatia</i> )	5590	3865

## Notes

- Sarabotys cupreicostalis* is here reported for the first time in the United States from Arizona by MAS. Five specimens are deposited in the NMNH (National Museum of Natural History, Washington, DC): Babquivari Mts., Pima Co., 1–15 Sept. 1923 (2 specimens); Huachuca Mts., Aug. 16–23, Barnes Coll. (1 specimen); and Huachuca Mts., Miller Canyon, 5000', Cochise Co., 18 July 1974, J. G. Franclemont (2 specimens).
- Sclerocona acutellus* was first reported in the United States from Connecticut, Massachusetts, Maryland, and Rhode Island by Wagner et al. (2003).
- Leraut (2012) recognized *sinensellus* as a subspecies.
- Pseudopyrausta marginalis* was first reported in the United States from Texas by Bordelon and Knudson (2010) in the 2009 Season Summary and discussed again in Bordelon and Knudson (2011).
- These names were recognized as synonyms by Nuss et al. (2003–2015).
- Many new synonyms and several subspecies were recognized in Munroe (1995a,b). If not specifically footnoted, this is true in all cases where we do not list a MONA #, but do list an NTCL #.

7. An expanded concept of *Anania* is recognized as in Leraut (2005a) and Tränker et al. (2009).
8. *Mutuuraia* and *Nealgedonia* were synonymized with *Algedonia* in Maes (2005).
9. *Anania tertialis* and *plectilis* were elevated to species status in Yang et al. (2012).
10. *Anania tennesseensis* was described in Yang et al. (2012).
11. *Aponia aponianalis* was first reported in the United States from Texas, by Bordelon (2011) in the 2010 Season Summary and discussed in Bordelon and Knudson (2011).
12. *Dosara* was synonymized with *Achyra* in Maes (1987).
13. *Sitochroa palealis* was first reported in the United States from Illinois, Indiana, Michigan, and Wisconsin by Passoa et al. (2008).
14. *Paracorsia repandalis* is here reported for the first time in the United States from Indiana by Jim Vargo. Specimens at the FMNH (Florida Museum of Natural History): Mishawaka, 41°37'46.2"N -86°08'13.9", St. Joseph Co. on 11 Aug 2010 and again on 14 Aug 2012. Identification by James Hayden.
15. *Leimonia* was synonymized with *Loxostege* in Maes (1994).
16. *Meridiophila* was synonymized with *Loxostege* in Leraut (2005a).
17. *Proteroeca* was synonymized with *Pyrausta* in Maes (1994).
18. *Mardinia* was synonymized with *Pyrausta* in Maes (2002).
19. *Pyrausta cardinalis* was first reported in the United States from Florida by Hayden et al. (2011).
20. *Pyrausta inequalis* replaced *subsequalis* as the accepted name in Munroe (1995a).
21. *Pyrausta borealis* was recognized as a distinct species in Poole and Lewis (1996).
22. *Daulia* was moved to the Pyraustinae by Nuss et al. (2003–2015) based on structure of the genitalia and tympanum.
23. *Ecpyrrhorhoe puralis* was first reported in the United States from Alabama, Georgia, Kentucky, Maryland, Mississippi, Pennsylvania, South Carolina, Tennessee, and West Virginia by Solis et al. (2010).
24. Spilomelinae was recognized as a subfamily in Minet [1982], Solis and Maes (2002), and Regier et al. (2012).
25. *Phaedropsis principialis* was recognized as a new combination in Munroe (1995a).
26. *Framinghamia* was synonymized with *Phlyctaenia* (Maes 1994), and then subsequently with *Anania* (Leraut 2005a) in the Pyraustinae, but Hayden (pers. comm.) places it back in the Spilomelinae as in Munroe (1983) based on the morphology of the genitalia.
27. *Hyperthalia* was synonymized with *Lygropia* in Vári, Kroon and Krüger (2002).
28. *Lygropia fusalis* was first reported in the United States by Munroe (1995a) through synonymy of *Nacoleia hamptoni*.
29. This species is indicated as misplaced in Munroe (1983).
30. This species is indicated as misplaced in Munroe (1995a).
31. *Lygropia memmialis* was recognized as a species in Munroe (1995a), but its new status was not indicated.
32. *Cyclocena* was synonymized with *Microthyris* in Hayden and Dickel (2014).

33. *Microthyris lelex* was first reported in the United States by Hayden and Dickel (2014).
34. *Pantographa suffusalis* was first reported in the United States in Texas by Bordelon (2009) and discussed in Bordelon and Knudson (2009).
35. *Pleuroptya penumbralis* was synonymized with *P. silicalis* in Munroe (1995a).
36. *Herpetogramma ipomoealis* was synonymized with *Pleuroptya fluctuosalis* (Lederer), which was transferred to *Herpetogramma* in Munroe (1995a).
37. *Botys otreusalis* was synonymized with *Herpetogramma phaeopteralis* in Vári, Kroon and Krüger (2002).
38. *Acharana descripta* was synonymized with *Herpetogramma phaeopteralis* in Solis (2010).
39. The identity of *Herpetogramma centrostrigalis* was confirmed in Solis (2010).
40. *Herpetogramma sphingialis* was described in Handfield and Handfield (2011).
41. *Blepharomastix magualis*, *apicalis*, *rehamalis*, and *differentialis* were transferred to *Hileithia* in Munroe (1995a).
42. *Hileithia decostalis* was first reported in the United States from Mississippi by Mather and Munroe (1992).
43. *Stenia pulchellalis* was synonymized with *Hydriris ornatalis* in Viette (1990).
44. *Ercta ornatalis orientalis* was synonymized with *Ercta ornatalis ornatalis* in Inoue (1982).
45. *Lineodes triangulalis* was reported in the United States from Florida and Texas by Hayden and Dickel (2014), although it had been previously reported from Florida by Dyar (1901).
46. *Lineodes elcodes* was first reported in the United States from California by Epstein (2004).
47. *Lineodes multisignalis* was first reported in the United States from Florida by Covell and Hayden (2014).
48. *Lineodes vulnifica* was first reported in the United States by Annand (1945) (Hayden pers comm.).
49. *Zellerina* (replacement name for *Stenoptycha*) was synonymized with *Atomopteryx* in Munroe (1995a).
50. *Lamprosema baracoalis* was first reported in the United States from Texas by Blanchard and Knudson (1985a).
51. *Neoleucinodes torvis* was first reported in the United States from Florida by Dickel (1985) and discussed in Hayden and Dickel (2014).
52. *Udea aenigmatica* was transferred from *Platytes* and recognized as a distinct species by Landry (1991).
53. *Desmia divisalis* was synonymized with *D. ufeus* in Munroe (1995a), but its status as a new synonym was not indicated.
54. *Desmia propinqualis* was synonymized with *D. ploralis* in Munroe (1995a).
55. *Blepharomastix eudamidasalis* was transferred to *Diasemiodes* in Munroe (1995a).
56. *Hymenia exodias* was synonymized with *Spoladea recurvalis* in Zimmerman (1958).

57. *Nacoleia charesalis* was first reported in the United States from Florida by Hayden in Dixon and Anderson (2014a) and later discussed in Hayden and Troubridge (2015).
58. *Duponchelia fovealis* was first reported in the United States from California by Epstein (2004), and later discussed by Brambila and Stocks (2010) and Heppner and Brambila (2010).
59. *Stemorrhages costata* was transferred to *Diaphania* in Munroe (1995a), but its status as a new combination was not indicated; it was indicated as misplaced.
60. *Dysallacta* was synonymized with *Glyphodes* in Inoue (1982).
61. *Glyphodes batesi* was removed from synonymy with *G. sibillalis* by Nuss et al. (2003–2015). Comparison of the type specimen of *G. batesi* shows that it is a junior synonym of *G. sibillalis* and is included in this list.
62. Spelling corrected (misspelled in MONA as *atlitalis*); *Glyphodes alitalis* Hulst, 1886 (type locality USA) was synonymized with *Glyphodes bivitalis* Guenée, 1854 (from India) by Nuss et al. (2003–2015). After a comparison of a photo of the type of *G. alitalis* at the AMNH and the description of *G. bivitalis* we found that Munroe was correct in 1983 when he noted *G. bivitalis* as “authors, part, not Guenee 1854” so we exclude *G. bivitalis* from this list.
63. *Glyphodes onychinalis* was first reported in the United States from California by Solis (2008). It had been sighted and sent to MAS by Don Sterba who collected it in Culver City (Los Angeles Co.) as early as 2007; Ron Leuschner had seen it in his backyard in Manhattan Beach as early as 2006. Leuschner (2009) reported it from Los Angeles Co., Manhattan Beach.
64. *Maruca vitrata* was first reported in the United States from Florida by Dickel (1981).
65. *Maruca testulalis*, a pest of legume crops, was first synonymized with *Maruca vitrata* in Munroe (1995a), although not explicitly stated as a new synonym (Solis 2003).
66. The names *fortificalis* (Möschler, 1890) and *pigralis* (Dognin, 1909) listed in Munroe (1995a) were found to be synonyms of *Omiodes metricalis* (Möschler, 1881) by Gentili and Solis (1998) and are excluded here.
67. *Omiodes exogrammalis* was synonymized with *O. stigmosalis* in Munroe (1995a).
68. *Omiodes martyrialis* was first reported in the United States from Louisiana by Brou (1985) and discussed in Brou (1994).
69. *Sylora* was synonymized with *Palpita* in Shaffer et al. (1996).
70. *Palpita persimilis* was first reported in the United States from Florida by Hayden and Buss (2012).
71. *Palpita euphaesalis* was synonymized with *P. illibalis* in Munroe (1995a).
72. *Palpita maritima* was described in Sullivan and Solis (2013).
73. *Polygrammodes oxydalis* was recognized as a species distinct from *P. flavidalis* in Munroe (1995a), but its new status was not indicated.
74. *Loxomorpha* and *Maracayia* were recognized as part of the *Siga* group and moved to near *Laniifera* by Landry, Roque-Albelo, and Hayden (2011).
75. *Gonocausta sabinalis* was omitted from Munroe (1983) but included in Munroe (1995a) from Texas.

76. *Epipagis fenestralis* was recognized as an unused senior synonym for *E. huronalis* in Munroe (1995a) (see Note 143: 171 in Munroe (1995a) for a full explanation of the status of *E. fenestralis*).
77. *Nomophila triticalis* was first reported in the United States from Florida by Heppner (2011) and discussed in Hayden and Dickel (2014).
78. *Samea druchachalis* was first reported in the United States from Texas by Bordelon and Knudson (2011).
79. *Sameodes albiguttalis* was transferred to *Niphograptia* in Munroe (1995a).
80. *Somatania* was recognized as a synonym of *Crocidocnemis* in Munroe (1995a).
81. *Marasmia* was synonymized with *Cnaphalocrocis* in Shaffer et al. (1996).
82. *Bradina andresi* was synonymized with *Cnaphalocrocis trapezalis* in Vári, Kroon and Krüger (2002).
83. *Salbimorpha* was synonymized with *Salbia* in Munroe (1995a).
84. *Cangetta micralis* was first reported in the United States from Florida by Hayden and Dickel (2014).
85. *Eurrhyarodes splendens* was first reported in the United States from Texas by Blanchard and Knudson (2007), but also reported as a new state record from Arizona by Bordelon (2007) in the same 2006 Season Summary.
86. *Hydropionea* was included in Munroe (1995a) under “Unplaced Genera”; its placement needs to be investigated further (Hayden pers. comm.).
87. *Falcmorpha* (replacement name for *Falx*) was synonymized with *Microphysetica* in Munroe (1995a).
88. *Microphysetica philogelos* was synonymized with *M. hermeasalis* in Munroe (1995a).
89. *Pilocrocis glaucusalis* was recognized as a species of *Palpusia* in Munroe (1995a).
90. *Rhectocraspeda* was recognized as the new generic name for *Pilemia* (preoccupied) in Munroe (1995a).
91. *Araschnopsis* was synonymized with *Sisyracera* in Munroe (1995a).
92. *Sisyracera contortilinealis* was first identified in the United States from Florida by Hayden (pers. comm.) based on a 2012 specimen from Monroe Co.
93. *Plumipalpiella* was established as a replacement name for *Plumipalpia* (preoccupied) in Munroe (1995a).
94. *Frechinia murmuralis* was recognized as a species in Munroe (1995a), but was not listed as new status.
95. *Hercyna* was synonymized with *Metaxmeste* in Fletcher and Nye (1984).
96. *Chlorobaptella* was established as a replacement name for *Chlorobapta* (preoccupied) in Munroe (1995a).
97. *Metrea* was synonymized with *Cliniodes* by Hayden (2011) and belongs in the Odontiinae (Munroe 1995a, Hayden 2011). Dichogamini was transferred to Glaphyriinae (see Note #100 below).
98. *Basonga* was synonymized with *Cliniodes* in Klima (1939).
99. *Procliniodes* was described as a subgenus of *Cliniodes* in Hayden (2011).
100. Dichogamini was transferred to Glaphyriinae in Munroe and Solis (1999).



101. *Schacontia* was transferred from Cybalomiinae to Glaphyriinae in Solis (2009).
102. *Schacontia themis* was described and first reported in the United States from Florida by Goldstein et al. (2013).
103. *Schacontia rasa* was first reported in the United States from Florida by Hayden in Dixon and Anderson (2015).
104. *Ashwania* was synonymized with *Hellula* in Shaffer et al. (1996).
105. *Aethiophysa invisalis* was recognized as the senior synonym of *A. lentiflualis* in Munroe (1995a).
106. *Cybalomia extorris* was transferred to *Aethiophysa* in Solis (2009).
107. *Ennomosia basalis* was first reported in the United States from Florida by Hayden and Dickel (2014).
108. *Lipocosma albinibasalis* was established as a replacement name for *L. albibasalis* (preoccupied) in Munroe (1995a).
109. Evergestinae was synonymized with Glaphyriinae in Regier et al. (2012).
110. *Maelinoptera* was synonymized with *Evergestis* in Nuss (2005).
111. *Reskovitsia* was synonymized with *Evergestis* in Maes (1994).
112. *Evergestis palousalis* was recognized as the senior synonym of *E. obscuralis* (preoccupied) in Munroe (1995a). *E. p. obscuralis* was established as the replacement name for the subspecies previously recognized as *E. o. obscuralis*.
113. *Evergestis dischematalis* was established as the replacement name for *E. dimorphalis* (preoccupied) in Munroe (1995a).
114. Speidel (1981) resurrected Musotiminae Meyrick, 1890 and synonymized *Ambiini* Munroe, 1972 which included *Undulambia*.
115. *Neomusotima conspurcatalis* was recognized as established due to biocontrol introduction in the United States by Boughton and Pemberton (2012). *Ambia conspurcatalis* was combined with *Neomusotima* in Solis et al. (2004).
116. *Musotima fuscalis* was synonymized with *Neomusotima conspurcatalis* in Solis et al. (2004).
117. *Sineudonia* was synonymized with *Scoparia* in Li et al. (2010).
118. *Dipleurina*, *Malageudonia*, and *Vietteina* were synonymized with *Eudonia* in Nuss (1999).
119. *Eudonia alpina* was recognized as the senior synonym of *E. lugubralis* in Nuss (1999). The Old World synonyms not previously listed are included here.
120. Klots (1983) omitted Old World synonyms for species in the Crambinae. These are added here as in Nuss et al. (2003–2015).
121. The order of genera in the Crambinae follows Landry (1995).
122. *Surattha santella* and *S. indentella* were transferred to *Prionapteryx* by Bleszynski (1967). Landry (1995) retained these two species in *Surattha* as in Klots in Munroe (1983) and Munroe (1995a).
123. *Loxophantis* was synonymized with *Prionapteryx* in Bassi (2013).
124. *Alloea* was synonymized with *Prionapteryx* in Shaffer et al. (1996).
125. Spelling corrected; incorrectly spelled as *huachucella* in Klots (1983) and Munroe (1995a).

126. Fletcher and Nye (1984) referred *Acigona* to the Noctuidae. Agnew (1987) addressed the nomenclatural problem dealing with various crambine genera including *Occidentalia*. Munroe (1995a) mentioned that *Occidentalia* does not belong in the Haimbachiini. Landry (1995) listed *Occidentalia* as a separate genus in the Haimbachiini. None of the authors above explicitly indicated its new status as a new combination.
127. *Eoreuma arenella* was described in Blanchard and Knudson (1983a).
128. *Diatraea mitteri* was described in Solis et al. (2015).
129. All species in the United States formerly in the genus *Vaxi* were transferred to *Argyria* in Munroe (1995a). *Argyria auratella* and *A. critica* were not listed as new combinations, but *A. tripsacas* was. There were no changes in Landry (1995).
130. *Argyria* of the southeastern United States was reviewed by Martinez and Brown (2007).
131. *Argyria argentana* Martyn, 1797 is not the correct name for *A. nummulalis* because it is a nomen nudum according to Nuss et al. (2003–2015).
132. *Pseudoancylolomia* was synonymized with *Euchromius* and *P. qadrii* was synonymized with *E. ocella* in Schouten (1992).
133. This species was indicated as misplaced in Klots (1983).
134. *Catoptria tristis* was synonymized with *C. trichostomus* in Sinev (2008).
135. *Thaumatopsis bolterellus* was transferred from *Parapediasia* in Landry (1995).
136. *Thaumatopsis digramellus* was first reported in the United States from Arizona by Landry (1995). Specimens were collected by O. C. Poling from Indian Oasis, Sells P.O., Pima Co. on 15–30 Apr 1922.
137. *Fissicrambus albilineellus* was transferred from *Crambus* in Landry (1995).
138. *Fissicrambus quadrinotellus* was transferred from *Crambus* in Bleszynski (1963, 1967), and also listed in Landry (1995).
139. *Loxocrambus coloradellus* was transferred from *Crambus* in Landry (1995).
140. *Loxocrambus hospition* was transferred from *Fissicrambus* in Landry (1993).
141. *Neodactria* was described as a new genus, and *Crambus caliginosella*, *C. luteolella*, *C. modestella*, *C. murella*, and *C. zeella* were all transferred to *Neodactria* in Landry (1995).
142. *Neodactria glenni* was described in Landry and Metzler (2002).
143. *Neodactria daemonis* and *N. oktibbeha* were described in Landry and Brown (2005).
144. *Neodactria cochisensis* was described in Landry and Albu (2012).
145. *Pseudopediasia* was synonymized with *Pediasia* in Shaffer and Robinson (1987).
146. *Oseriates* was synonymized with *Pediasia* in Landry (1995).
147. *Pseudopediasia mikkolai* was synonymized with *Pediasia aridella caradjaellus* in Shaffer and Robinson (1987).
148. *La cerveza* was described in Landry (1995).
149. *Parapediasia hulstellus* was transferred from *Crambus* in Landry (1995).

150. *Parapediasia ligonellus* was first reported in the United States from Florida by Landry (1995). Specimens were collected by Jerry Powell from Key Largo, Monroe Co. on 2 Jun 1986.
151. *Parapediasia torquatella* was described in Landry (1995).
152. *Almita* was described as new genus, and *A. portalia* and *A. texana* as new species in Landry (1995).
153. *Amphibolia* was synonymized with *Chrysoteuchia* and recognized as a homonym of Macquart 1843 in Bleszynski (1965).
154. *Veronese* was synonymized with *Chrysoteuchia* in Bleszynski (1965).
155. *Crambus pseudorostellus* was synonymized with *C. perlella* in Leraut (2012).
156. *Crambus monochromella* was recognized as a subspecies in Karsholt (1996).
157. This species was listed as *Incertae sedis* by Landry (1995).
158. All *Scirpophaga* in the United States were transferred to *Carectocultus* in Becker and Solis (1990).
159. *Carectocultus repugnatalis* was synonymized with *C. perstitialis* in Solis and Becker [2003].
160. All *Patissa* in the United States were transferred to *Leptosteges* in Munroe (1995a).
161. *Donacaula* was revised by Martinez (2010) in an unpublished dissertation, therefore the new scientific names are not available until they are published.
162. Lathrotelinae was elevated to subfamily to include the genus *Sufetula*, closely related to the Acentropinae by Minet (2015).
163. *Perforadix* was synonymized with *Sufetula* in Solis and Shaffer (1999).
164. *Sufetula carbonalis* was described in Hayden (2013).
165. Although Solis (1999) proposed precedence of Nymphulinae over Acentropinae, the ICZN (2003) committee voted to maintain Acentropinae as the valid name.
166. *Oligostigmoides cryptalis* was the original spelling; *O. cryptale* was an unjustified emendation (Hampson 1897).
167. *Synclita* was synonymized with *Elophila* in Speidel (2005).
168. *Munroessa* was synonymized with *Elophila* in Yoshiyasu (1985).
169. *Nymphula ekthlipsis* was transferred to *Elophila* by Nuss et al. (2003–2015).
170. *Elophila (Munroessa) serralinealis* was no longer recognized as a subspecies in Munroe (1995a).
171. *Hydreuretis* and *Cosmophylla* were synonymized with *Paraponyx* in Shaffer et al. (1996).
172. *Microdracon* was synonymized with *Paraponyx* in Munroe (1992).
173. *Paraponyx itealis* was no longer recognized as a subspecies in Munroe (1995a).
174. *Paraponyx dicentra* was synonymized with *P. diminutalis* in Shaffer et al. (1996).
175. *Nymphula uxorialis* was synonymized with *P. diminutalis* in Speidel and Mey (1999).
176. *Chrysendeton nigrescens* was described in Heppner (1991).

177. *Argyractis drumalis* was indicated as a new combination by Habeck and Solis (1994).
178. *Petrophila heppneri* was described in Blanchard and Knudson (1983a).
179. *Acentria* was transferred to the Acentropinae (=Nymphulinae) from the Schoenobiinae in Speidel (1984); see also Passoa (1988). Many Old World synonyms were not listed in Munroe (1983), but are included here.
180. *Artopsis* was synonymized with *Parachma* in Barnes and McDunnough (1917).
181. *Artopsis borregalis* was synonymized with *Parachma ochracealis* by Cashatt 2013 in Solis et al. (2013).
182. *Basacallis* was described as new genus for *Parachma tarachodes* in Cashatt (1984).
183. *Polloccia* was synonymized with *Acallis* in Cashatt (1969).
184. *Acallis centralis* was synonymized with *A. gripalis* by Cashatt 2013 in Solis et al. (2013).
185. *Polloccia alticolalis* was transferred to *Acallis* as a new combination by Cashatt 2013 in Solis et al. (1995).
186. *Acallis mitchelli* was transferred to *Zaboba* in Solis et al. (1995).
187. *Balidarcha* was synonymized with *Anemosella* in Cashatt (1969).
188. *Anemosella polingalis* was synonymized with *A. basalis* by Cashatt 2013 in Solis et al. (2013).
189. *Balidarcha cuis* was synonymized with *Anemosella viridalis* in Munroe (1983).
190. *Epitamyra albomaculalis* was first reported in the United States from Florida by James Hayden in Dixon and Anderson (2014b).
191. *Paragalasa* was described as new genus with *P. exospinalis* as a new species by Cashatt 2013 in Solis et al. (2013).
192. *Negalasa rubralis* was recognized as a species in Solis et al. (1995).
193. *Tetrasthis leucogramma* was transferred to *Penthesilea* and recognized as a junior synonym of *P. difficilis* in Solis et al. (1995).
194. *Penthesilea sacculalis baboquivariensis* was described as a new subspecies by Cashatt 2013 in Solis et al. (2013).
195. *Ballonicha* and *Teucronoma* were synonymized with *Salobrena* in Solis et al. (1995).
196. *Salobrena rubiginea* was synonymized with *S. recurvata* in Solis et al. (1995).
197. *Epitamyra birectalis* was transferred to *Salobrena* and synonymized with *S. vacuana* in Solis et al. (1995).
198. *Clydonopteron* was reinstated as a separate genus from *Salobrena* in Cashatt (1969).
199. *Clydonopteron tecomae* was synonymized with *C. sacculana* in Miller and Becker (1989).
200. *Xantippides* was synonymized with *Arta* in Cashatt (1969).
201. *Xantippides descansalis* was synonymized with *Arta epicoenalis* in Munroe (1983).
202. *Xantippe beatifica* was synonymized with *Arta epicoenalis* by Cashatt 2013 in Solis et al. (2013).
203. *Arta brevivalvalis* was described by Cashatt 2013 in Solis et al. (2013).

204. *Xantippe uranides* was synonymized with *Heliades mulleolella* by Cashatt 2013 in Solis et al. (2013).
205. *Heliades lindae* was described by Cashatt 2013 in Solis et al. (2013).
206. *Heliades huachucalis* was elevated to species status by Cashatt 2013 in Solis et al. (2013).
207. *Arenipses* was synonymized with *Aphomia* in Kuchlein (1978).
208. *Paralipsa decorella* was transferred to *Aphomia* and synonymized with *A. terrenella* in Solis and Metz (2008).
209. *Aphomia fulminalis* was omitted from the Munroe (1983) list. It was included by Solis and Metz (2008).
210. *Paralipsa* and *Corcyra* were synonymized with *Aphomia* in Leraut (2014).
211. *Athaliptis* was synonymized with *Epimorius* in Solis [2003].
212. *Epimorius testaceellus* was first reported in the United States in Ferguson (1991).
213. *Stenopaschia trichopteris* was first reported in the United States from Texas, Cameron Co., Sabal Palm Sanctuary by Knudson (1996).
214. All species formerly in *Macrotheca* were placed in *Cacotherapia* because the former name was preoccupied. Munroe (1995b) made all new species combinations except *C. angulalis* and *C. bilinealis*.
215. *Conobathra* and *Trachycera* were synonymized with *Acrobasis* in Leraut (2005b).
216. *Hylopylora* and *Rhodophaeopsis* were synonymized with *Numonia*, which is a synonym of *Acrobasis* in Roesler (1985, 1987).
217. *Cyphita* was synonymized with *Conobathra*, which is a synonym of *Acrobasis* in Roesler (1985).
218. *Acrobasis grossbecki* was synonymized with *A. indigenella* in Neunzig (1986).
219. *Rhodophaea kofa*, *R. fria* and *R. neva* were all synonymized with *Acrobasis comp-tella* in Neunzig (1986).
220. *Acrobasis feltella* was synonymized with *A. palliolella* in Neunzig (1986).
221. *Acrobasis kylesi*, *A. texana*, *A. juglanivorella*, and *A. caulivorella* were described in Neunzig (1986).
222. *Acrobasis tumidulella* was recognized as a species with *A. kearfottella* as a synonym in Leraut (2005b).
223. *Acrobasis peplifera* was synonymized with *A. exsulella* in Neunzig (1986).
224. *Acrobasis malipennella* and *A. secundella* were synonymized with *A. normella* in Neunzig (1986).
225. *Acrobasis myricella* was synonymized with *A. cirroferella* in Neunzig (1986).
226. *Acrobasis comacornella* was synonymized with *A. caryivorella* in Neunzig (1986).
227. *Acrobasis hebescella* was synonymized with *A. betulella* in Neunzig (1986).
228. *Acrobasis dyarella* was synonymized with *A. rubrifasciella* in Neunzig (1986).
229. *Rhodophaea* was synonymized with *Pempelia* in Leraut (1997). This genus does not apply to *R. caliginella* and *R. suavella* and Neunzig (1986) transferred them to *Trachycera*, which was subsequently synonymized with *Acrobasis* in Leraut (2005b).

230. *Rhodophaea cruza*, *R. durata*, and *R. yuba* were all synonymized with *Trachycera caliginella* in Neunzig (1986). These were then transferred to *Acrobasis* in Leraut (2005b).
231. *Anypsiopyla univittella* was first reported in the United States from Florida by Dickel (1988).
232. *Crocidomera imitata* was described in Neunzig (1990). This entity was formerly included in the check list as *turbidella* Zell., 1848, but was recognized as a new species in Neunzig (1990).
233. Neunzig (1990: 34) designated as lectotype the type specimen labeled “*Dioryctria minutulella* (sic) Hulst” that Hulst described as *minutularia* in 1887 and later misspelled in 1890.
234. *Myelois conielli* (and thus *Rampylla nefas*) was synonymized with *Myelopsis minutularia* in Neunzig (1990).
235. *Myelopsoides* was described for the new species *M. venustus* in Neunzig (1998).
236. *Ectomyelois* was synonymized with *Apomyelois* in Leraut (2002).
237. *Fundella agapella* was synonymized with *F. argentina* in Landry and Neunzig (1998).
238. *Fundella ignobilis* was first reported in the United States from Texas by Knudson (1983).
239. *Scorylus cubensis* was first reported in the United States from Florida by Dickel (1987).
240. *Anecephalesis* was synonymized with *Zamagiria* in Neunzig (2003).
241. *Philocrotona* was described in Neunzig (2003) with *Zamagiria kendalli* as the type species.
242. *Pima occidentalis* was elevated to species status in Neunzig (2003).
243. *Pima subcostella* was no longer recognized as a subspecies in Neunzig (2003).
244. *Pima vividella* was synonymized with *Pima fulvirugella* in Neunzig (2003).
245. *Pima fergusonii* was described in Neunzig (2003).
246. *Pimodes caliginosus* was described in Neunzig (2003).
247. *Epischnia ruderella* was synonymized with *Interjectio denticulella* in Neunzig (2003).
248. *Ambesa mirabella* was elevated to species status in Neunzig (2003).
249. *Ambesa dentifera* was described in Neunzig (2003).
250. *Catastia subactualis* was described in Neunzig (2003).
251. *Salebriaria ademptanella* and *S. robustella* were elevated to species status in Neunzig (1988).
252. *Salebriaria borealis*, *S. chisosensis*, *S. fasciata*, *S. rufimaculatella*, *S. bella*, *S. grandidentalis*, *S. equivoca*, *S. integra*, *S. maximella*, *S. simpliciella*, *S. carolynae*, and *S. squamopalpiella* were described in Neunzig (1988).
253. *Salebriaria roseopunctella*, *S. kanawha*, *S. floridana*, and *S. pallidella* were described in Neunzig (2003).
254. *Psorosina fergusonella* was described in Blanchard and Knudson (1983b).
255. *Psorosina fergusonella* was transferred to *Salebriaria* in Neunzig (2003).

256. *Salebriaria atratella* was described in Blanchard and Knudson (1985b).
257. *Salebriaria atratella*, *S. fructetella* and *S. occidentalis* were transferred to *Quasisalebria* in Neunzig (2003).
258. *Salebriaria occidentalis* was described in Neunzig (1988).
259. *Ortholepis baloghi* was described in Neunzig (2003).
260. *Meroptera anaimella* was described in Blanchard and Knudson (1985c).
261. *Meroptera nevadensis* was described in Neunzig (2003).
262. All species of *Nephopterix* of the United States were transferred to *Sciota* in Neunzig (2003), following the European placement of *Phycita rhenella* in *Sciota* (Palm 1986; Speidel 1996; Leraut 1997).
263. *Sciota fraudifera* was omitted from the Munroe (1983) check list. Neunzig (2003) included this species.
264. *Sciota fraudifera*, *S. floridensis*, *S. levigatella* and *S. yuconella* were elevated to species status in Neunzig (2003).
265. The original spelling of this species by Hulst 1886 was *tarmitalis*; *termitalis* was incorrectly used in Munroe (1983) and Neunzig (2003).
266. *Sciota californiana* and *S. quasisubfuscella* were described in Neunzig (2003).
267. *Telethusia rhypodella* was synonymized with *T. ovalis* in Neunzig (2003).
268. *Stylopalpia luniferella* was first reported in the United States from Florida by Dickel (1988) as *S. lungerella*.
269. The original spelling of this name is *luniferella*. Both Heinrich (1956) and Munroe (1995a) incorrectly used *lunigerella*.
270. *Hypochalcia hulstiella* was synonymized with *H. abnella*, and all Palearctic synonyms are listed in Leraut (2002).
271. *Pyla gaspeensis* was synonymized with *P. aequivoca* in Balogh and Wilterding (1998).
272. *Pyla araeneola* was described in Balogh and Wilterding (1998).
273. Many Old World synonyms of *Pyla fusca* were included in Neunzig (2003).
274. *Pyla westerlandi* was described in Wilterding and Balogh (2002).
275. *Pyla longispina* and *P. serrata* were described in Neunzig (2003).
276. *Utah* was described as a new genus in Ferris (2012a) with the type species *santafaelensis* described as a new species.
277. *Dioryctroides* and *Ocrisia* were synonymized with *Dioryctria* in Speidel and Asselbergs (2000).
278. *Dioryctria hodgesi*, *D. mutuurai*, *D. muricativorella*, *D. inyoensis* and *D. sierra* described in Neunzig (2003).
279. *Dioryctria resinosella* was described in Mutuura (1982).
280. *Dioryctria delectella* and *D. vancouverella* were elevated to species status in Neunzig (2003).
281. *Dioryctria yatesi*, *D. ebeli* and *D. merkei* were described in Mutuura and Munroe (1979).
282. *Dioryctria westerlandi* and *D. fordi* were described in Donahue and Neunzig [2005].

283. *Dioryctria durangoensis* was described in Mutuura and Neunzig (1986).
284. *Dioryctria caesirufella* was described in Blanchard and Knudson (1983c).
285. *Dioryctria taedivorella* was described in Neunzig and Leidy (1989).
286. *Sarata septentrionaria* was synonymized with *S. punctella* in Neunzig (2003). It is no longer considered a subspecies.
287. *Sarata alpha* is probably the female of *S. caudellella* (Landry 1998); names of unassociated females are not treated in Neunzig (2003).
288. *Lipographis leoninella* was synonymized with *L. fenestrella* in Neunzig (2003).
289. *Lipographis unicolor* was described in Ferris (2012b).
290. *Quasisarata* was described in Neunzig (2003). *Lipographis subosseella* is the type species.
291. *Quasisarata subosseella* was first reported in the United States from Florida by Dickel (1987) in the genus *Lipographis*.
292. *Pseudadelphia* was described in Neunzig (2003).
293. *Ufa roseitinctella* was synonymized with *Ufa lithosella* in Neunzig (2003).
294. *Acroncosa minima* was described in Neunzig (2003).
295. *Acroncosa castrella* was elevated to species status in Neunzig (2003).
296. *Passadenoides* was described for the new species *P. donahuei* and *P. pullus* in Neunzig (2003).
297. *Passadenoides montanus* was described in Ferris (2004).
298. *Chorrera extrincica* was first reported in the United States from Texas by Knudson (1983). Neunzig (2003) stated that this species “has been found on two of the Florida Keys (Long Key and Grassy Key, Monroe Co.).
299. *Eumysia pallidipennella* was omitted from the Munroe (1983) list, but was listed by Shaffer (1995).
300. *Arcola malloi* was first reported from the United States in Brown and Spencer (1973). It was introduced to control alligatorweed (Coulson 1977) and was omitted from the Munroe (1983) list.
301. *Ocala* and *Divitiaca* were synonymized with *Macrorrhinia* in Neunzig (2003).
302. *Divitiaca simulella* was synonymized with *M. ochrella* in Neunzig (2003).
303. Shaffer (1991) transferred *Rhinaphe endonephele* and *R. ignetincta* to *Divitiaca* (= *Macrorrhinia*).
304. *Macrorrhinia endonephele* was established as an older name for *M. ignetincta* and *M. signifera*, both new synonyms, in Neunzig (2003).
305. *Maricopa* was recognized as the valid genus name because *Valdivia* is preoccupied (Shaffer 1995).
306. *Protasia mirabilicornella*, described in *Valdivia* from California, was omitted from Munroe (1983), but listed in Shaffer (1995). It was also reported in Texas by Bordelon and Knudson (2000).
307. *Staudingeria* was synonymized with *Ancylosis* in Leraut (2008).
308. *Pseudocabotia* was described for the new species *P. balconiensis* in Blanchard and Knudson (1985c).
309. *Pseudocabotia* was synonymized with *Ancylosis* in Hayden and Dickel (2014).



310. *Ancylosis bonhoti* was first reported in the United States from Florida by Hayden and Dickel (2014).
311. *Palatka powelli* was described in Neunzig and Solis (1996).
312. *Anderida peorinella* was described in Blanchard and Knudson (1985b).
313. *Cassiana malacella* was first reported in the United States from the Florida in Neunzig (1997).
314. *Mescinia berosa* was reported in United States from Florida in Neunzig (1997).
315. *Mescinia parvula* was reported in the United States from Florida in Neunzig (1997).
316. *Mescinia neoparvula* was synonymized with *M. parvula* in Neunzig (1997).
317. *Mescinia texanica* was described in Neunzig (1997).
318. *Phestinia costella* was discovered in the United States when it was submitted for identification (Solis 2011) for R. Diaz (Diaz et al. 2015). See also Solis et al. (2008) for information about the identity of this species.
319. *Comotia torsicornis* was reported for the first time in the United States from Florida by Heppner and Dickel (2008).
320. *Homoeosoma phaeoboreas*, *H. asylnnastes*, *H. oxycercus*, *H. ammonastes*, *H. pedionnastes*, *H. eremophasma*, and *H. ardaloniphias* were described in Goodson and Neunzig (1993).
321. *Homoeosoma breviplicitum* and *H. imitator* were synonymized with *H. striatellum* in Goodson and Neunzig (1993).
322. *Homoeosoma parvalbum* was described in Blanchard and Knudson (1985c).
323. *Homoeosoma emendator* was elevated to species status in Goodson and Neunzig (1993).
324. *Homoeosoma nanophasma* was described in Neunzig (2003).
325. *Phycitodes albatella* is no longer recognized from North America; it occurs only in the Old World.
326. *Phycitodes mucidella* and *P. reliquellum* were elevated to species status by Neunzig (1997).
327. *Unadilla floridensis* was synonymized with *U. maturella* in Neunzig (1997).
328. *Unadilla nasutella* was synonymized with *U. erronella* in Neunzig (1997).
329. *Laetilia dilatifasciella* and *L. hultii* were elevated to species status in Neunzig (1997).
330. *Laetilia cinerosella* and *L. bellivorella* were described in Neunzig (1997).
331. *Dakruma pallida* was transferred from *Laetilia* as a new name for *Baphala basimaculatella* in Neunzig (1997).
332. *Baphala eremiella* was elevated to species status in Neunzig (1997).
333. *Baphala phaeolella* was described in Neunzig (1997).
334. *Zophodia multistriatella* was described in Blanchard and Knudson (1981).
335. *Olycella* was synonymized with *Melitara* in Neunzig (1997).
336. *Melitara texana* was described in Neunzig (1997).
337. *Melitara doddalis* was elevated to species status in Neunzig (1997).
338. *Melitara apicigrammella* was described in Blanchard and Knudson (1985c).

339. *Zophodia holochlora* was synonymized with *Alberada bidentella* in Neunzig (1997).
340. *Alberada californiensis*, *A. franclemonti*, and *A. candida* were described in Neunzig (1997).
341. *Cactoblastis cactorum* was first reported in the United States from Florida in Habeck and Bennett (1990).
342. *Rumatha jacumba* was described in Neunzig (1997).
343. *Zophodia longipennella* was synonymized with *Yosemitia graciella* in Neunzig (1997).
344. *Ozamia clarefacta* was elevated to species status in Neunzig (1997).
345. *Ozamia lucidalis* was first reported in the United States from Florida in Habeck and Bennett (1990).
346. *Echinocereta* was described in Neunzig (1997).
347. *Selga californica* was described in Neunzig (1990).
348. *Pseudocabima arizonensis* was omitted from Munroe (1983), but included by Neunzig (1990).
349. *Euzophera aglaeella* was elevated to species status in Neunzig (1990).
350. *Euzophera habrella* and *E. vinnulella* were described in Neunzig (1990).
351. *Ephesiodes monticolus* and *E. griseus* were described in Neunzig (1990).
352. *Australephesiodes* was described in Neunzig (1990).
353. *Australephesiodes stictella* was first reported in the United States from Florida in Neunzig (1990).
354. *Moodnodes* was described in Neunzig (1990).
355. *Moodnodes plorella* was first reported in the United States from Florida in Neunzig (1990).
356. *Moodna pallidostrinella* was described in Neunzig (1990).
357. *Manhatta* was synonymized with *Vitula* in Roesler (1973); also see Neunzig (1990).
358. *Vitula serratilineella* was determined to be an older name for *V. bombylicolella* by Sattler (1989).
359. *Vitula serratilineella* was elevated to species status in Neunzig (1990).
360. *Vitula aegerella*, *V. insula*, and *V. coconinoana* were described in Neunzig (1990).
361. *Volatica gallivorella* was described in Neunzig (1990).
362. *Caudellia albiovittella* was synonymized with *C. apyrella* in Neunzig (1990).
363. *Caudellia floridensis* was described in Neunzig (1990).
364. *Sosipatra proximanthophila* and *S. knudsoni* were described in Neunzig (1990).
365. *Heinrichiessa* was described for the new species *H. sanpetella* in Neunzig (1990).
366. *Ribua droozi* was described in Neunzig (1990).
367. *Ribua innoxia* is here reported for the first time in the United States from South Carolina by BGS. A male specimen deposited in the BGS personal collection was collected from Francis Marion NF, Berkeley Co., 7 Sep 2002. A somewhat rubbed male with limited reddish scales, but vinculum distinctly twice as long as wide (see Neunzig 1990 for comparison with *R. droozi*).

368. *Bethulia championella* was first reported in the United States Neunzig and Solis (2006).
369. *Anagasta* was synonymized with *Ephestia* in Neunzig (1990).
370. *Homoeosoma ischnomorpha* was synonymized with *Ephestia kuehniella* in Neunzig (1990).
371. *Ephestia columbiella* was described in Neunzig (1990).
372. *Tinea aquella* is a junior subjective synonym and is an undisputed available name and an unused senior synonym as per Article 23 in the International Code of Zoological Nomenclature (K. Sattler pers. comm.; see also Sattler and Tremewan 1984 on Denis & Schiffermüller names).
373. *Ephestia pterogrisella* was synonymized with *E. elutella* in Neunzig (1990).
374. *Uncitruncata* was described for the new species *U. leuschneri* in Neunzig (2000).
375. *Eurythmia furnella* was misspelled as *fumella* in Heinrich (1956) and Munroe (1983).
376. *Eurythmia spaldingella* and *E. yavapaella* were elevated to species status in Neunzig (1990).
377. *Bema neuricella* was first reported in the United States from Florida by Dickel (1987).
378. *Peoria padreella* was described in Blanchard (1980).
379. *Peoria insularis* was described in Shaffer (2003).
380. *Atascosa heitzmani* was described in Shaffer (1980).
381. *Epipaschia zelleri* was transferred to *Macalla* in Solis (1992).
382. *Epipaschia albomedialis* was transferred to *Cacozelia* as a synonym of *C. pemphusalis* in Solis (1993).
383. *Jocara interruptella* and *J. elegans* were transferred to *Cacozelia* in Solis (1993).
384. *Tioga neotropica* was synonymized with *Cacozelia elegans* in Solis (1993).
385. *Cacozelia alboplagiatis* was transferred to *Milgithea* in Solis (1993).
386. *Milgithea trilinearis* was reported as reared in the United States from Florida in Solis (1993).
387. *Toripalpus* was resurrected as a genus for *Jocara breviornatalis* and *J. trabalis* in Solis (1993).
388. *Yuma* was omitted from Solis (1993, 1995).
389. The synonymy of *T. adulatalis* was omitted from Solis (1993, 1995).
390. *Deuterollyta* was resurrected as a genus to include *Jocara incrustalis* as a synonym of *D. majuscula* in Solis (1993).
391. *Jocara perseella* was synonymized with *Deuterollyta majuscula* in Solis (1993).
392. *Oneida diploa* and *O. pallidalis* were synonymized with *Oneida luniferella* in Solis (1991).
393. *Oneida grisiella* was described in Solis (1991).
394. *Tetralopha* and all its synonyms were synonymized with *Pococera* in Solis (1993).
395. *Salebria nigricans* is here transferred to *Pococera* as a new synonym of *P. fuscolotella* based on MAS examination of type specimen and genitalia slide.
396. *Pococera tertiella* was synonymized with *Pococera gelidalis* in Solis (1993).

397. *Tallula beroella* is here reported for the first time from Arizona by MAS. Specimens deposited in the NMNH with the following data: Madera Canyon, Santa Rita Mtns., Santa Cruz Co., J. G. Franclemont, various specimens collected in June and July at elevations around 5000'; also one specimen with the same data collected by D. Davis.
398. *Phidotricha* was resurrected as a genus to include *P. erigens* with *Auradisa dryospila* as a synonym in Solis (1993). This species was historically misidentified in the literature under the name *Pococera atramentalis* Lederer, 1863.
399. *Macalla glastianalis* was listed as Incertae sedis in Solis (1993). It requires a new genus, inclusion of several Neotropical species, and description of new species. It was first collected by A. Blanchard in Texas in the early 1970's (MAS unpub.).
400. Several new synonyms for *Pyralis farinalis* and *P. manihotalis* were assigned in Shaffer and Solis (1995) and Nuss et al. (2003–2015).
401. *Euclita* was synonymized with *Aglossa* in Fletcher and Nye (1984).
402. *Oryctocera*, *Crocalia*, *Agriope* and were synonymized with *Aglossa* in Leraut (2003b).
403. *Pyralis costiferalis*, *P. disciferalis*, *P. electalis*, and *P. cacamica* were transferred to *Aglossa* in Shaffer and Solis (1995).
404. Several new synonyms for *Aglossa pinguinalis* and *A. caprealis* were assigned in Shaffer and Solis (1995) and Nuss et al. (2003–2015).
405. *Dolichomia*, *Herculia*, *Cisse*, *Buzala*, *Ocrasa*, *Bejuda*, *Pseudasopia*, and *Orthopygia* were synonymized with *Hypsopygia* in Leraut (2006a).
406. *Bleone* was synonymized with *Hypsopygia* in Leraut (2003a).
407. *Parasopia* was synonymized with *Hypsopygia* in Shaffer and Solis (1995).
408. *Pyralis intermedialis*, *Asopia binodulalis*, *Pyralis nostralis*, and *Pyralis olinalis* were transferred to *Hypsopygia* in Leraut (2006a).
409. *Pyralis nostralis* was placed in *Ocrasa* (= *Hypsopygia*) in Shaffer and Solis (1995).
410. *Parasopia dissimilalis*, *Ocrasa sordidalis*, *Herculia psammioxantha*, and *H. venezuelensis* were synonymized with *Dolichomia* (= *Hypsopygia*) *nostralis* in Shaffer and Solis (1995).
411. *Herculia infimbrialis* was synonymized with *Dolichomia* (= *Hypsopygia*) *olinalis* in Shaffer and Solis (1995).
412. *Uscodys* was synonymized with *Arispe* in Shaffer and Solis (1995).
413. *Uscodys atalis* was synonymized with *Arispe cestalis* in Shaffer and Solis (1995).
414. *Neodavisia melusina* was described in Ferguson et al. (1984).
415. *Austromusotima camptozonale* was released but not established in Florida (Boughton and Pemberton 2012).
416. *Blepharocerus rosellus* and *B. ignitalis* were evidently inserted into the MONA list inadvertently by Munroe (1983). They had not been listed in any previous check lists, and we have found no documented records. Both species are described from Chile.
417. Solis and Metz (2008) indicated that *Aphomia fuscolimbella* is likely not of North American origin.

418. Although covered in Neunzig (1986), he mentions that *Cryptoblables gnidiella* is still not recorded from North America, but it is known from Bermuda, Central and South America, and Hawaii.
419. Although included in Munroe (1983), there is no evidence to indicate that *Apo-myelois decolor* occurs in the United States, and Neunzig (1990) did not include this species.
420. *Myelois grossipunctella* was reported from the United States but not established and not reported again (Shaffer et al. 1996).
421. *Myelois grossipunctella* was found to be a senior synonym of *Creobota coccophthora* by Shaffer et al. (1996) transferring *grossipunctella* to *Creobota*.
422. *Homoeosoma pseudonimbella* was found to be a synonym of *Phycitodes albatella* by Leraut (2002).
423. *Cactobrosis longipennella* was removed from United States faunal list in Neunzig (1997).
424. *Vitula lugubrella* was found to be a synonym of *Vitula biviella*, a European species. The California description is believed to be in error according to Neunzig (1990).
425. *Coenodomus hockingi* was included in Munroe (1983) based on the description of *Dyaria singularis* from Maine. This locality is now believed to be either in error, or a one time introduction that was not established, and this species is removed from the check list (Solis 1992).
426. *Pococera atramentalis* Lederer, 1863 was included in Munroe (1983) as a result of misidentifications in the literature (see Note #396).
427. *Hemimatia atramentalis* was transferred to *Tallula* in Solis (1993). *Tallula atramentalis* (Lederer, 1863) (*Hemimatia*), described from Venezuela, does not occur in the U.S.

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