



Revideret fortegnelse over Danmarks Sommerfugle.

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Published in:

Revideret fortegnelse over Danmarks sommerfugle

Publication date:

2013

Document Version

Pre-print (ofte en tidlig version)

Citation for published version (APA):

Karsholt, O., & Stadel Nielsen, P. (2013). Revideret fortegnelse over Danmarks Sommerfugle.: Revised Checklist of the Lepidoptera of Denmark. I Revideret fortegnelse over Danmarks sommerfugle. (s. 1-120). København: Lepidopterologisk Forening, København.

**Revideret fortegnelse
over
Danmarks Sommerfugle**



**Ole Karsholt
og
Per Stadel Nielsen**

Revised Checklist of the Lepidoptera of Denmark

2013



Forsidebilledet viser køllesværmeren *Zygaena purpuralis* (Brünnich, 1763) - en af de første danske sommerfugle, der blev navngivet på latin. Den blev beskrevet som *Sphinx purpuralis* i »Pontoppidans Danske Atlas«.

Selv om det strengt taget er Erik Pontoppidan (1763), der er autor til navnet (Karsholt & Nielsen, 1976: 74, 82-83), har dette traditionelt været tilskrevet Brünnich, der dog ikke nævnes i forbindelse med beskrivelsen af *purpuralis*. Vi finder derfor, at det tjener stabiliteten bedst ikke at ændre dette. Det oprindelige (type-) materiale er gået tabt, og det afbillede eksemplar er en neotype, der opbevares på Statens Naturhistoriske Museum i København.

Arten var tidligere udbredt i hvert fald på Syd-Fyn, Sjælland og Møn, men i dag forekommer den kun med sikkerhed på Høvblege på Møns Klint.

Den er rødlistet som »kritisk truet« (CR).

*The front page picture shows **Zygaena purpuralis** (Brünnich, 1763) – one of the first species of Danish Lepidoptera which was named in Latin. It was described as **Sphinx purpuralis** in »Pontoppidan's Danish Atlas«. Although strictly spoken the author of the name was Erik Pontoppidan (1763) (Karsholt & Nielsen, 1976: 74, 82-83) the authorship has traditionally been attributed Brünnich even though he is not mentioned at the description of **purpuralis**. We consider that it serves stability best not to change this. The original (type-) material is lost, and the figured specimen is a neotype kept at the Natural History Museum in Copenhagen.*

The species was formerly widespread at least in South Funen, Zealand and Møn, but today it seems to occur with certainty only on Høvblege at Møns Klint.

It is red-listed as »critically endangered« (CR).

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Revideret fortegnelse over Danmarks Sommerfugle
Redaktion: Ole Karsholt & Per Stadel Nielsen

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ISBN 978-87-994142-3-9

Denne bogs indhold må ikke udnyttes kommercielt eller
offentliggøres i nogen form uden forfatterens tilladelse.

Indledning

Denne fortegnelse over Danmarks sommerfugle er den fjerde i en række af moderne lister (Karsholt & Nielsen, 1976; Schnack (ed.), 1985; Karsholt & Stadel Nielsen, 1998 – også kendt som henholdsvis det orange, det blå og det grønne katalog). At der er behov for at producere sådanne lister med 10-15 års mellemrum, afspejler et højt aktivitetsniveau i dansk lepidopterologi. Der er således fundet ikke mindre end 118 nye arter for Danmark, siden den forrige liste udkom i 1998. Det afspejler imidlertid også den forskning i sommerfuglenes taxonomi og klassifikation, der foregår internationalt. Formålet med disse lister har således været både at give en så præcis oversigt over den danske sommerfuglefauna som muligt og at præsentere denne i en kontekst, der afspejler den nyeste viden inden for den lepidopterologiske forskning.

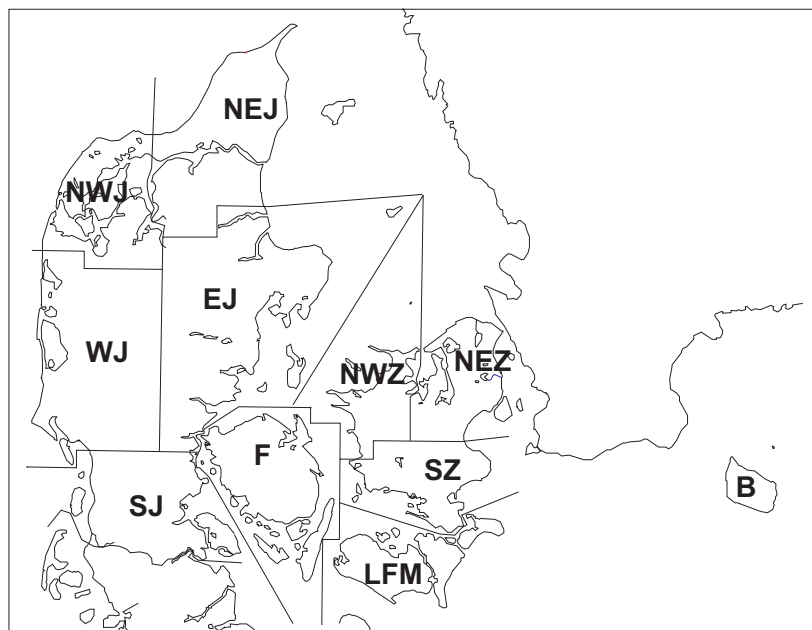
Taxonomiske ændringer

I disse år er denne i stigende grad fokuseret på studiet af sommerfuglenes DNA, og resultaterne heraf ændrer vores opfattelse såvel på artsniveau som på sommerfuglenes indbyrdes slægtskabsforhold. Som med den meste forskning, der foregår, er der forskellige opfattelser af, hvordan tingene skal forstås, og det kan for den enkelte lepidopterolog være vanskeligt at vurdere, hvilke hypoteser, der virker mest sandsynlige. På opfordring fra tidsskriftet *Zootaxa* ene-

des et team på 51 taxonomer i 2010 om at publicere en ny klassifikation af sommerfuglene, der baserer sig på den nyeste forskning indenfor både molekylær og traditionel taxonomi. Resultatet (Nieukerken *et al.*, 2011) følges i store træk her. Selv om der også fremover vil komme justeringer og større ændringer i takt med, at flere gener bliver sekvenseret og analyseret på flere taxa, må det formodes, at den store opbakning til ovennævnte system vil give i det mindste nogen stabilitet de næste år.

Vi bliver undertiden spurgt, hvorfor det er nødvendigt at ændre på dyrenes navne, hvorfor de nu skal stå i en anden slægt eller familie, eller hvorfor den systematiske rækkefølge ændres i hvert nyt katalog. En del brugere af danske sommerfuglelister synes ikke, at de har behov for at kende til de nyeste ændringer i taxonomi eller klassifikation og vil sikkert foretrække, at der kunne vedtages en endegyldig, fast liste. Lepidopterologi er imidlertid ikke en statisk størrelse, men en videnskab med mange forskellige discipliner og interesser, der både i sam- og modspil konstant udvikler sig. Denne fortegnelse kan derfor godt opfattes som en slags facitliste, idet den er vores bedste bud på de korrekte navne på de sommerfugle, der er fundet i Danmark, samt på, hvor de i øjeblikket placeres i det lepidopterologiske system. Den danske sommerfuglefauna er blandt de bedst

Fig. 1. De danske faunistiske distrikter.
Danish faunistic districts.



kendte i verden, og danske lepidopterologer nyder international anseelse. Det er vores opfattelse, at tilgangen til opdaterede kataloger / checklister både er et produkt af dansk lepidopterologis høje standard og en medvirkende forudsætning for den.

Listens omfang

Listen omfatter alle sommerfuglearter, der er fundet i Danmark, ialt 2654 arter. Heraf er 2549 naturligt forekommende, 80 er indslæbte, 14 er faunistiske observationsarter og 11 er taxonomiske observationsarter.

Kun arter, af hvilke der foreligger mindst ét korrekt bestemt voksent (imago) eksemplar opføres på listen. Eneste undtagelse er *Euphydryas maturna* (Linnaeus, 1758), som udelukkende baserer sig på omtale i litteraturen (Karsholt & Stadel Nielsen, 1998: 106-107). Der er ikke eksempler på naturligt forekommende danske sommerfugle, der kun baserer sig på fotografier; vi kan dog ikke udelukke, at det kan forekomme i fremtiden. Vi opfører således enkelte indslæbte arter på basis af fotodokumentation. For at en ny art skal kunne medtages på listen, skal der desuden være skrevet om den på dansk. Det gælder dog ikke i alle tilfælde for indslæbte arter og observationsarter (se nedenfor).

Vi har opgivet at forsøge at skelne mellem arter, der yngler i Danmark, og såkaldte træksommerfugle, dvs. arter, der kommer flyvende og / eller blæsende hertil fra udlandet, hvad enten dette sker regelmæssigt eller helt ekstraordinært. Mange arter yngler temporært i Danmark, og deres danske populationer synes afhængige af tilskud udefra, eller de yngler kun i landet i en kortere årrække for så at forsvinde igen (fx *Boloria dia* (Linnaeus, 1767) og *Opigena polygona* (Denis & Schiffermüller, 1775)).

Vi har i Danmark haft tradition for at skelne mellem naturligt forekommende arter og indslæbte arter (Schnack, 1985: 133-135; Karsholt & Stadel Nielsen, 1998: 95-97). Ved indslæbte arter forstås arter, der på et eller andet tidspunkt under deres rejse til Danmark har fået en direkte hjælpende menneskehånd, men som ikke har formået at etablere en population i Danmark (Kavin & Stadel Nielsen, 2012). Det har imidlertid i et stigende antal tilfælde vist sig vanskeligt at afgøre, om en nytilkommen art er indslæbt, eller om den er fløjet eller blæst til Danmark (se fx Kaaber, 2011; Skule & Skou, 2011; Karsholt & Skou, 2012).

I et forsøg på at håndtere sådanne tvivlstilfælde foreslog forfatterne til den årlige liste over

fund af småsommerfugle en tredje kategori for arter, hvor det ikke med rimelig sikkerhed kan afgøres, om forekomsten i Danmark skyldes indslæbning eller har mere naturlige årsager (Buhl *et al.*, 2010). I sådanne tilfælde gives pågældende art nu »observations-status«, hvilket medfører, at dens status som naturligt forekommende først kan fastslås, når yderligere fund eller data foreligger. Denne observationskategori anvendes også i denne liste.

I en stadig mere globaliseret verden med øget samfærdsel og handel, hvor vores fødevarer og pryddplanter ofte produceres langt fra Danmark, er mængden af æg, larver, pupper og voksne sommerfugle, der bliver ført over landegrænserne, enorm. Bliver disse fundet blandt de varer, de er indført med, er der oplagt tale om indslæbte arter, men bliver de fundet flyvende i naturen eller fanget i en lysfælde, er det ofte ikke muligt at afgøre, om de faktisk er indslæbte. Hertil kommer, at nogle arter (fx *Helicoverpa armigera* (Hübner, 1808)) både bliver indført som larve eller puppe med grøntsager, forekommer hyppigt i væksthuse og bliver fanget regelmæssigt som trækdyr.

De indslæbte sommerfugle har i de to forrige sommerfuglelister (Schnack, 1985; Karsholt & Stadel Nielsen, 1998) været anbragt på en særlig liste efter listen med de naturligt forekommende arter. Dette har sikkert været medvirkende til, at der blandt lepidopterologer har været mindre interesse for de indslæbte arter og især, at der har været prestige i at argumentere for, at nyfundne arter med en forekomst langt fra Danmark bør betragtes som trækdyr og ikke som indslæbte. I nogle tilfælde er det muligt at sandsynliggøre dette (fx flere fund af den pågældende art i den samme periode i Danmark og i mindst et af vore nabolande – eller særlige meteorologiske forhold i dagene op til fundet). I andre tilfælde er det simpelthen ikke muligt at afgøre. Det er stadig af interesse at registrere arter, der er indslæbt til Danmark, og vi har valgt at anbringe dem inde i selve listen, men med angivelse af, at vi betragter dem som indslæbte.

Langt de fleste danske sommerfuglearter er velkendte også i vores nabofaunaer, og der er ingen eksempler på arter, der er endemiske for Danmark (dvs. kun er fundet her i landet). I en del tilfælde omtales arter, der ikke er opført i det grønne katalog eller dens tillæg, i dansk eller udenlandsk litteratur (se fx Bengtsson & Johansson, 2011). Det drejer sig om taxa, hvis status som arter er uafklaret / omdiskuteret, eller som der endnu ikke er skrevet om på dansk. Det

kan forekomme inkonsistent og utilfredsstillende, at sådanne taxa, som faktisk vides at forekomme i Danmark, ikke omtales i den danske sommerfugleliste, og vi har derfor valgt at medtage dem på listen, men på en sådan måde, at de gives observations-status, indtil det kan afklares, om der reelt er tale om arter eller blot om underarter eller former af arter, der allerede forekommer på listen.

Vi finder det dog hensigtsmæssigt at skelne mellem arter, der er på observationslisten, fordi det er uafklaret, om de er indslæbte, eller om der er tale om strejfer (faunistiske observations-arter) – eller om de er på observationslisten, fordi deres taxonomiske status er uafklaret (taxonomiske observations-arter).

Listen omfatter følgende kategorier: Overfamilie, familie, underfamilie, slægt og art. Derimod opdeler vi ikke underfamilierne i tribere og subtribere, slægterne i underslægter og arterne i underarter (*subspecies*). For disse kategorier henviser vi til special-litteraturen. De fleste danske sommerfuglearter tilhører den *nomotypiske* underart, dvs. »hoved-underarten« (fx tilhører den køllesværmer, der er afbildet på omslaget underarten *Zygaena purpuralis* spp. *purpuralis*).

Nomenklatur

Listen følger principperne i nomenklaturkoden (ICZN, 1999) med den undtagelse, at artsnavne angives i den originale stavemåde, som det er praksis blandt lepidopterologer (Sommerer, 2002). Desuden sættes Denis & Schiffermüller ikke i kantede parenteser – »[Denis & Schiffermüller]« – hvilket de strengt taget burde (ICZN, 1999: recommendation 51D), men heller ikke altid bliver det i nomenklaturkommissionens egne publikationer (fx ICZN, 2003). Kantede parenteser har især været anvendt omkring årstal, når disse ikke er trykt i originalpublikationen, men det er ikke længere påkrævet at gøre dette (ICZN, 1999: recommendation 22A.2.3).

Herudover skal nævnes, at slægterne *Plebejus* Kluk, *Nymphalis* Kluk og *Danaus* Kluk i litteraturen angives som publicerede i enten 1780 eller 1802. Førstnævnte årstal er det korrekte (G. Lamas, *in litt.*).

Der er desuden usikkerhed om udgivelsesåret for J. C. Fabricius' bog *Genera Insectorum*. Selv om Fabricius selv skrev, at den udkom i 1776, har Evenhuis (1997) overbevisende argumenteret for, at den først udkom i 1777, og det følges her.

Det er blevet mere almindeligt, at nye taxa be-

skrives af en række forfattere i fællesskab. Når der er mere end to autorer til et navn, angiver vi kun det første efterfulgt af »et al.« (ICZN, 1999: recommendation 51C). Vi anvender ikke for bogstaver på autorer, således som det er gjort i tidligere kataloger, idet disse entydigt kan findes ved årstal og efternavn.

Efter nogle navne i listen anvender vi følgende tekniske forklaringer:

1) »auct.« angiver fejlbestemmelser i litteraturen, både i et enkelt værk og mere generelle fejlbestemmelser.

2) »misspel.« angiver, at der er en stavfejl i det pågældende navn.

3) »homonym« angiver, at det pågældende navn allerede er anvendt i samme slægt, hvilket ikke er tilladt ifølge nomenklaturreglerne. Et homonym er ugyldigt og skal erstattes af et gyldigt navn.

4) »invalid« bruges om navne, der er ugyldige ifølge nomenklaturreglerne af andre grunde end homonymi.

Navneændringer i forhold til »det grønne katalog« omtales i noterne, undtagen når sådanne er indlysende (fx når en slægt er splittet op i to eller flere slægter). Desuden anføres synonymymer i det omfang, de er relevante for danske lepidopterologer. Ændringer, der kun vedrører autor, årstal, parenteser eller endelser på artsnavn er normalt ikke omtalt i noterne.

Det kan undertiden være vanskeligt at finde forklaringer på navneændringer, der går længere tilbage i tiden. Mange af disse er behandlet i noterne til de tre tidligere kataloger (Karsholt & Nielsen, 1976: 73-81; Schnack, 1985: 12-41, 115-132; Karsholt & Stadel Nielsen, 1998: 97-114). For at gøre dem nemmere tilgængelige, har vi lagt disse noter på internettet, hvor de kan ses på www.lepidoptera.dk.

Anden information

Denne liste er – i modsætning til de to forrige kataloger (Schnack, 1985; Karsholt & Stadel Nielsen, 1998) – ikke også et udbredelseskatalog. Den nuværende skillelinje mellem nye og gamle fund i disse kataloger er 1960, og det ville være ønskværdigt med et nyt katalog med skillelinje fx år 2000. Ovennævnte kataloger baserede sig på, at alle distriktsfund skulle kontrolleres af en af forfatterne. Det har imidlertid ikke været muligt at organisere dette på nuværende tidspunkt, og der bør overvejes alternative løsninger, fx med anvendelse af internettet, således at den faunistiske udforskning af Danmarks sommerfugle ikke bliver hæmmet af manglen på et moderne udbredelseskatalog.

Numrene foran de enkelte taxa er nye, dvs. de refererer ikke til tidligere fortegnelser eller kataloger.

I noterne omtales alle arter, der er konstateret som nye for Danmark siden »det grønne katalog«. Inddelingen af Danmark i faunistiske distrikter og forkortelserne for disse fremgår af figur 1.

En elektronisk udgave af dette katalog kan findes på Lepidopterologisk Forenings hjemmeside, www.lepidoptera.dk, hvor det også er muligt at hente katalogets data.

Forkortelser

Auct.: Auctorum. Fejlbestemmelse i litteraturen.

Den. & Schiff.: Denis & Schiffermüller.

Et al.: *Et alii*. Og andre / med flere.

ICZN: Den internationale kommission for zoologisk nomenklatur.

IN: Indslæbt art.

Misspel.: Misspelling (fejlstavning).

OF: Art der er på observationslisten af faunistiske årsager.

OT: Art der er på observationslisten af taxonomiske årsager.

ZMUC: Zoologisk Museum, Statens Naturhistoriske Museum, København.

• : Henvisning til note.

Tak

Vi har under udarbejdelsen af denne fortegnelse modtaget informationer fra følgende, som vi hermed takker for deres hjælp: Axel Hausmann og Andreas Segerer, Zoologische Staatssammlung, München, Tyskland; Lauri Kaila, Finnish Museum of Natural History, Helsinki, Finland; Niels Peder Kristensen og Thomas Pape, ZMUC, København, Danmark; Gerado Lamas,

Museo de Historia Natural, Lima, Peru; Charlie Mitter; University of Maryland, USA; Matthias Nuss, Senckenberg Naturhistorische Sammlungen, Dresden, Tyskland; Peder Skou, Ollerup pr. Vester Skerninge, Danmark; Marja van der Straten, Plant Protection Service Wageningen, Holland; Jukka Tabell, Hartola, Finland; Niklas Wahlberg, University of Turku, Finland og Reza Zahiri, University of Guelph, Canada.

Vi vil desuden takke følgende for bestemmelse og oplysninger om indslæbte arter, der ikke tidligere har været omtalt fra Danmark: Michael F. Braby, Department of Land Resource Management, Palmerston, Australien; Jeremy Holloway, The Natural History Museum, London, U.K.; Tom Nygaard Kristensen, Brabrand, Danmark; Stefan Naumann, Berlin, Tyskland; Kim Conrad Pedersen, Næstved, Danmark; Lukasz Przybyłowicz, Institute of Systematics & Evolution of Animals, Krakow, Polen og Uffe Terndrup, Egå, Danmark.

Herudover har Leif Aarvik, Naturhistorisk Museum, Oslo, Norge; Stella Beavan, Zeal Monachorum, U.K.; Martin Corley, Faringdon, U.K.; Per Falck, Nekso, Danmark; Bob Heckford, Plympton, U.K.; Peter Huemer, Tiroler Landesmuseum, Innsbruck, Østrig; Marko Mutanen, University of Oulu, Oulu, Finland og Bjarne Skule, Veksø, Danmark gennemlæst hele manuskriptet, påpeget fejl og mangler og foreslået forbedringer. De takkes alle for dette arbejde.

Martin Corley har desuden sørget for nødvendige forbedringer af den engelske tekst, hvorfor vi skylder ham en særlig tak.

Endelig vil vi gerne takke Lepidopterologisk Forenings bestyrelse, der har muliggjort udgivelsen af denne fortegnelse.

Introduction

This checklist of Danish Lepidoptera is the fourth in a series of modern lists / catalogues (Karsholt & Nielsen, 1976; Schnack (ed.), 1985; Karsholt & Stadel Nielsen, 1998 – also known as the orange, the blue and the green catalogue, respectively). The need to produce such lists at 10-15 year intervals reflects a high level of activity in Danish lepidopterology. No less than 118 species new to Denmark have been found since the publication of the last list in 1998. However, it also reflects the ongoing international research into the taxonomy and classification of the Lepidoptera. The purpose of these lists has been both to provide as accurate an overview of the Danish Lepidoptera fauna as possible and to present this in a context that reflects the most recent knowledge of lepidopterological research.

Taxonomic changes

In recent years this research has increasingly focused on the study of DNA, and the results of it have changed our understanding both at species level and on relationships within the Lepidoptera. As with most research there are different views on how things should be understood, and for the individual lepidopterologist it may be difficult to evaluate which hypotheses seem to fit best with reality. At the invitation of the journal *Zootaxa* a team of 51 taxonomists in 2010 collaborated in publishing a new classification of Lepidoptera, which is based on the most recent research in both molecular and traditional taxonomy. The results have now been published (Nieukerken et al., 2011) and are largely being followed here. Although there still continue to be adjustments and major changes as more genes become sequenced and analysed for more taxa, it is believed that strong support for the above mentioned system will provide at least some stability over the coming years.

We are sometimes asked why it is necessary to change the names of species, why they should now be placed in a different genus or family, or why the systematic sequence changes in each new catalogue. Some users of lists of Danish Lepidoptera do not think they need to know about the latest changes in taxonomy or classification and would probably prefer to adopt a final, fixed list. Lepidopterology is not a static concept, but a science which is constantly evolving as a result of new knowledge often coming from different disciplines. This list may therefore be seen as a sort of key, because it is our best guess at the correct names of the Lepi-

doptera that are found in Denmark, and where they are currently placed in the lepidopterological system. The Danish Lepidoptera fauna is among the best known in the world, and Danish lepidopterists have an international reputation. We believe that access to updated catalogues / checklists is both a product of the high standard of Danish lepidopterology and a factor that contributes towards it.

Content of this list

This list includes all species of Lepidoptera found in Denmark, totally 2654 species. Of these 2549 are naturally occurring, 80 are introduced, 14 are on the observation list for faunistic reasons and 11 are on the observation list for taxonomic reasons.

Only species of which there is at least one correctly identified adult (imago) are included in the list. The one exception is *Euphydryas maturna* (L.) which is based entirely on literature records (Karsholt & Stadel Nielsen, 1998: 106-107). There are no examples of native Danish Lepidoptera which are based only on photographs, but we cannot exclude the possibility that this may occur in future. We thus include a few introduced species on the basis of photo documentation. For a new species to be added to the list it is moreover obligatory that the finding has been dealt with in Danish language. This does not apply in all cases of introduced species and »observation species« (see below).

We have given up trying to distinguish between species that breed in Denmark and migrants, i.e. species flying or blowing here from abroad, whether regularly or exceptionally. Many species breed temporarily in Denmark, and their Danish populations seem to depend on additions from abroad, or they breed only in the country for a few years and then disappear again (e.g. *Boloria dia* (Linnaeus, 1767) and *Opigena polygona* (Denis & Schiffermüller, 1775)).

In Denmark we have had a tradition for a distinction between species with a natural occurrence and introduced species (Schnack, 1985: 133-135; Karsholt & Stadel Nielsen, 1998: 95-97). Introduced species are species that at some time during their trip to Denmark have received a direct helping human hand, but have not managed to establish a population in Denmark (Kavin & Stadel Nielsen, 2012). However, in an increasing number of cases it has proved difficult to decide whether a newcomer is intro-

duced or whether it has flown or was blown to Denmark (see e.g. Kaaber, 2011; Skule & Skou, 2011; Karsholt & Skou, 2012).

In an attempt to deal with such cases of doubt Buhl *et al.* (2010) suggested a third category of species where it is not reasonably possible to determine whether the occurrence in Denmark is due to introduction or has more natural reasons. In such cases species are now given »observation status«, which means that their status as naturally occurring can only be determined after further findings or data become available. This observation category is also used in the present list.

In an increasingly globalized world with increased communication and trade where our food and ornamental plants are often produced far from Denmark the amount of eggs, larvae, pupae and adult Lepidoptera that are carried across borders is huge. When those are found among the goods they are imported with they are obvious cases of introduced species, but if they are found flying in the wild or caught in a light trap it is often impossible to decide whether they actually are imported. In addition, some species (e.g. *Helicoverpa armigera* (Hübner, 1808)) are both introduced as larvae or pupae with vegetables, occur frequently in greenhouses and are caught regularly as migrants.

In the previous two Lepidoptera checklists (Schnack (ed.), 1985; Karsholt & Stadel Nielsen, 1998) the introduced species have been placed on a special list after the list of naturally occurring species. As a result many lepidopterists have been less interested in the introduced species and, in particular, some have considered it more prestigious to argue that newfound species with an occurrence far from Denmark in general should be considered as migrants and not as introduced. In some cases there are arguments suggesting that this is probable (e.g. several records of a certain species in the same period in Denmark or in our neighbouring countries or specific meteorological conditions in the days before the finding). In other cases it is simply not possible to explain the occurrence. It is still of interest to record species introduced into Denmark, and we have chosen to place them inside the list, but stating that we regard them as introduced.

The vast majority of Danish Lepidoptera are well known in our neighbouring faunas, and there are no examples of species that are endemic to Denmark. In some cases species, which are not listed in the previous catalogue (Karsholt & Stadel Nielsen, 1998) or its amendments,

are mentioned from Denmark in Danish or foreign literature (see e.g. Bengtsson & Johansson, 2011). These are taxa whose status as species are uncertain or debatable or which have not yet been written about in Danish. It may seem inconsistent and unsatisfactory that such taxa, which are actually known to occur in Denmark, are not mentioned in the Danish list of Lepidoptera, and we have therefore chosen to include them in the list, but in such a way that they are given observation status until it can be clarified whether they are »good« species or just subspecies or forms of species already present in the list.

Yet we believe it is appropriate to distinguish between species, which are on the observation list because it is unclear whether they are imported or migrants (faunistic observation species) – or if they are on the observation list because their taxonomic status is unclear (taxonomic observation species).

The list includes the following categories: superfamily, family, subfamily, genus and species. However, we do not divide subfamilies into tribes and subtribes, genera into subgenera, and species into subspecies. For these categories we refer to specialized literature. Most Danish Lepidoptera species belong to the nominotypical subspecies, i.e. the »main subspecies« (e.g. the species depicted on the cover of this checklist belongs to the subspecies *Zygaena purpuralis* spp. *purpuralis*).

Nomenclature

The list follows the principles of nomenclature (ICZN, 1999) with the exception that the species names are given in their original spelling, as is the practice among lepidopterists (Sommerer, 2002). Moreover Denis & Schiffermüller are not put into square brackets – »[Denis & Schiffermüller]« – which they strictly speaking should be (ICZN, 1999: recommendation 51D), but not always are even in the publications of the Commission itself (e.g. ICZN, 2003). Square brackets have been used earlier around the year of description when that is not printed in the original publication, but it is no longer mandatory to do this (ICZN, 1999: recommendation 22A.2.3).

In addition it should be mentioned that the genera *Plebejus* Klug, *Nymphalis* Klug and *Danaus* Klug in the literature are cited as published in either 1780 or in 1802. The former year is correct (G. Lamas, *in litt.*).

There is also uncertainty about the publishing year of J. C. Fabricius' book *Genera Insectorum*. Although Fabricius himself wrote that it was

published in 1776, Evenhuis (1997) has convincingly argued that it first appeared in 1777, and it is followed here.

There is a trend for new taxa to be described jointly by a number of authors. When there are more than two authors to a name we give only the first, followed by »*et al.*« (ICZN, 1999: recommendation 51C). We do not use initials of authors as has been done in previous catalogues, as they can clearly be found by the year and the last name.

After some names in the list we use the following technical explanations:

- 1) »auct.« indicates misidentifications in the literature, both in a single work and more general misidentifications,
- 2) »misspel.« indicates that the name in question is misspelled,
- 3) »homonym« indicates that the name is already used in the same genus – which is not allowed according to the nomenclature rules. A homonym is invalid and must be replaced by a valid name.
- 4) »invalid« is used for names that are invalid according to the nomenclature rules for reasons other than homonymy.

Name changes since the last catalogue (Karsholt & Stadel Nielsen, 1998) are discussed in the comments, except when they are obvious (e.g., when a genus is split into two or more genera). Synonyms are listed to an extent that they are relevant to Danish lepidopterists. Changes that only relate to author, year, brackets or endings of species names are usually not mentioned in the notes.

The comments to this list include only changes since the last catalogue (Karsholt & Stadel Nielsen, 1998). It can sometimes be difficult to find explanations for name changes going further back in time. Many of these are discussed in the comments to the three previous catalogues (Karsholt & Nielsen, 1976: 81-88; Schnack (ed.), 1985: 12-41, 115-132; Karsholt & Stadel Nielsen, 1998: 97-114). To make them more accessible we have put these comments on the Internet where they can be seen on www.lepidoptera.dk/

Other information

This list is – in contrast to the two previous catalogues (Schnack (ed.), 1985; Karsholt & Stadel Nielsen, 1998) – not also a distribution catalogue. The current dividing line between old and new records in these catalogues is 1960, and it would be desirable to have a new catalogue with a dividing line such as 2000. In the above mentioned catalogues all district records were vali-

dated by one of the authors. However, it has not been possible to organize this now and alternative solutions, such as using the Internet, should be considered so that the faunistic exploration of Danish Lepidoptera will not be hampered by the lack of a modern distribution catalogue.

The numbers in front of each taxon are new, i.e. they do not refer to previous checklists or catalogues. In the comments all species recorded as new to Denmark since the last catalogue (Karsholt & Stadel Nielsen, 1998) are dealt with. The division of Denmark into faunistic districts and abbreviations for those are shown in Figure 1.

This catalogue as well as the data can be downloaded from the web page of Lepidopterologisk Forening at www.lepidoptera.dk.

Abbreviations

- Auct.: Auctorum. Misidentification in literature.
Den. & Schiff.: Denis & Schiffermüller.
Et al.: *Et alii*. And others.
ICZN: International Commission for Zoological Nomenclature.
IN: Introduced species.
Misspel.: Misspelling.
OF: Species that is on the observation list for faunistic reasons.
OT: Species that is on the observation list for taxonomic reasons.
ZMUC: Zoological Museum, Natural History Museum, Copenhagen.
• : Reference to a comment

Acknowledgements

During the preparation of this checklist we have received information from the following persons whom we would like to thank for their help: Axel Hausmann and Andreas Segerer, Zoologische Staatssammlung, München, Germany; Lauri Kaila, Finnish Museum of Natural History, Helsinki, Finland; Niels Peder Kristensen and Thomas Pape, ZMUC, København, Denmark; Gerado Lamas, Museo de Historia Natural, Lima, Peru; Charlie Mitter, University of Maryland, USA; Matthias Nuss, Senckenberg Naturhistorische Sammlungen, Dresden, Germany; Peder Skou, Ollerup pr. Vester Skerninge, Denmark; Marja van der Straten, Plant Protection Service Wageningen, Holland; Jukka Tabell, Hartola, Finland; Niklas Wahlberg, University of Turku, Finland and Reza Zahiri, University of Guelph, Canada.

We also want to thank the following persons

for identification and information on introduced species which were not earlier mentioned from Denmark: Michael F. Braby, Department of Land Resource Management, Palmerston, Australia; Jeremy Holloway, The Natural History Museum, London, U.K.; Tom Nygaard Kristensen, Brabrand, Denmark; Stefan Naumann, Berlin, Germany; Kim Conrad Pedersen, Næstved, Denmark; Lukasz Przybylowicz, Institute of Systematics & Evolution of Animals, Krakow, Poland and Uffe Terndrup, Egå, Denmark.

In addition to this Leif Aarvik, Naturhistorisk Museum, Oslo, Norway; Stella Beavan, Zeal Monachorum, U.K.; Martin Corley, Faringdon,

U.K.; Per Falck, Neksø, Denmark; Bob Heckford, Plympton, U. K.; Peter Huemer, Tiroler Landesmuseum, Innsbruck, Austria; Marko Mutanen, University of Oulu, Oulu, Finland and Bjarne Skule, Veksø, Denmark have kindly reviewed the manuscript, pointed out errors and shortcomings and suggested improvements to the text. We are grateful for their efforts. Martin Corley has moreover corrected the English text, and for that we owe him a special thanks.

Finally we thank the council of The Danish Lepidopterological Society who made the publication of this check list possible.

Liste over overordnede enheder

Micropterigoidea	Bucculatricidae	Apatetrinae
Micropterigidae	Gracillariidae	Thiotrichinae
Eriocranioidea	Gracillariinae	Anomologinae
Eriocraniidae	Lithocolletinae	Gelechiinae
Hepialoidea	Phyllocnistinae	Batrachedridae
Hepialidae	Yponomeutoidea	Coleophoridae
Nepticuloidea	Yponomeutidae	Elachistidae
Nepticulidae	Yponomeutinae	Parametriotidae
Nepticulinae	Argyresthiidae	Momphidae
Opostegidae	Plutellidae	Blastobasidae
Oposteginae	Glyphipterigidae	Stathmopodidae
Adeloidea	Orthoteliinae	Scythrididae
Heliozelidae	Acrolepiinae	Alucitoidea
Adelidae	Glyphipteriginae	Alucitidae
Adelinae	Ypsolophidae	Pterophoroidea
Nematopogoninae	Ypsolophinae	Pterophoridae
Incurvariidae	Ochsenheimeriinae	Agdistinae
Incurvariinae	Praydidae	Pterophorinae
Prodoxidae	Scythropiidae	Schreckensteinoidea
Tischerioidea	Bedelliidae	Schreckensteiniidae
Tischeriidae	Lyonetiidae	Epermenioidea
Tineoidea	Cemiostominae	Epermeniidae
Psychidae	Lyonetiinae	Epermeniinae
Naryciinae	Douglasioidea	Ochromolopinae
Taleporiinae	Douglasiidae	Urodoidea
Psychinae	Gelechioidea	Urodidae
Epichnopteriginae	Autostichidae	Choreutoidea
Oiketinae	Symmocinae	Choreutidae
Tineidae	Oecophoridae	Tortricoidea
Myrmecozelinae	Chimabachidae	Tortricidae
Meessiinae	Lypusidae	Chlidanotinae
Dryadaulinae	Peleopodidae	Tortricinae
Scardiinae	Depressariidae	Olethreutinae
Nemapogoninae	Ethmiidae	Cossoidea
Tineinae	Cosmopterigidae	Cossidae
Setomorphinae	Antequerinae	Cossinae
Perissomasticinae	Cosmopteriginae	Zeuserinae
Hapsiferinae	Chrysopeleinae	Castniidae
Hieroxestinae	Gelechiidae	Castniinae
Gracillarioidea	Anacampsinae	Sesiidae
Roeslerstammiidae	Dichomeridinae	Tinithiinae

Sesiinae	Glaphyriinae	Ptilodontinae
Zygaenoidea	Scopariinae	Phalerinae
Limacodidae	Heliothelinae	Pygaerinae
Zygaenidae	Crambinae	Euteliidae
Procrinae	Acentropinae	Euteliinae
Zygaeninae	Schoenobiinae	Erebidae
Papilionoidea	Drepanoidea	Scoliopteryginae
Papilionidae	Drepanidae	Rivulinae
Parnassiinae	Drepaninae	Hypeninae
Papilioninae	Thyatirinae	Lymantriinae
Hesperiidae	Lasiocampoidea	Arctiinae
Pyrginae	Lasiocampidae	Calpinae
Heteropterinae	Poecilocampinae	Hermiinae
Hesperiinae	Malacosomatinae	Hypenodinae
Pieridae	Lasiocampinae	Toxocampinae
Dismorphiinae	Pinarinae	Boletobiinae
Pierinae	Bombycoidea	Erebinae
Coliadinae	Brahmaeidae	Noctuidae
Nymphalidae	Endromidae	Plusiinae
Danainae	Bombycidae	Eustrotiinae
Satyrinae	Saturniidae	Acontiinae
Heliconiinae	Agliinae	Aediinae
Limnitisinae	Saturniinae	Pantheinae
Apaturinae	Sphingidae	Dilobinae
Nymphalinae	Smerinthinae	Acronictinae
Riodinidae	Sphinginae	Metoponiinae
Riodininae	Macroglossinae	Cuculliinae
Lycaenidae	Geometroidea	Oncocnemidinae
Lycaeninae	Geometridae	Amphipyridae
Theclinae	Sterrhinae	Psaphidinae
Polyommatainae	Larentiinae	Heliothinae
Pyraloidea	Archiearinae	Condicinae
Pyralidae	Ennominae	Eriopinae
Galleriinae	Geometrinae	Bryophilinae
Chrysauginae	Noctuoidea	Xyleninae
Phycitinae	Notodontidae	Hadeninae
Pyralinae	Thaumetopoeinae	Noctuinae
Crambidae	Cerurinae	Nolidae
Pyraustinae	Dicranurinae	Nolinae
Spilomelinae	Notodontinae	Chloephorinae
Odontiinae		

Oversigt over antal arter pr. familie

Familie.....	NF..	IN .	OF .	OT
Micropterigidae	7			
Eriocraniidae	8			
Hepialidae	5			
Nepticulidae	87			
Opostegidae	3			
Heliozelidae	4			
Adelidae	20			
Incurvariidae	7			
Prodoxidae	6			
Tischeriidae	4			
Psychidae	18			
Tineidae	45	9		
Roeslerstammiidae	1			
Bucculatricidae	14			
Gracillariidae	87	1	2	
Yponomeutidae	21	1		
Argyresthiidae	25			
Plutellidae	7			
Glyphipterigidae	13			
Ypsolophidae	16			1
Praydidae	2	1	1	1
Bedelliidae	1			
Lyonetiidae	9			
Douglasiidae	3			
Autostichidae	2			
Oecophoridae	24			
Chimabachidae	3			
Lypusidae	6			
Peleopodidae	1			
Depressariidae	49			
Ethmiidae	6			
Cosmopterigidae	10			
Gelechiidae	177	2	3	1
Batrachedridae	2			
Coleophoridae	120			
Elachistidae	52			
Parametriotidae	6			
Momphidae	14			
Blastobasidae	4			
Stathmopodidae	1			
Scythrididae	12			
Alucitidae	2			

Familie.....	NF..	IN .	OF .	OT
Pterophoridae	46			
Schreckensteiniidae	1			
Epermeniidae	7			
Urodidae	1			
Choreutidae	6			
Tortricidae	389	6	3	2
Cossidae	3			
Castniidae	1			
Sesiidae	15			
Limacodidae	2	2		
Zygaenidae	9			
Papilionidae	4			
Hesperiidae	10			
Pieridae	13	1		
Nymphalidae	45	10		
Riodinidae	1			
Lycaenidae	26	2	1	
Pyralidae	78	8	1	
Crambidae	123	9	1	
Drepanidae	16			
Lasiocampidae	14			
Brahmaeidae	1			
Endromidae	1			
Bombycidae	1			
Saturniidae	2	5		
Sphingidae	18	2		
Geometridae	307	3		2
Notodontidae	31			
Euteliidae	1			
Erebidae	93	8	1	
Noctuidae	369	6		2
Nolidae	14	2	2	
Ialt	2549	80	14	11

Totalt 2654 arter

- NF: Naturligt forekommende
- IN: Indslæbt art
- OF: Art der er på observationslisten af faunistiske årsager.
- OT: Art der er på observationslisten af taxonomiske årsager

1 MICROPTERIGOIDEA

2 Micropterigidae

- 3 *Micropterix* Hübner, 1825
- 4 *tunbergella* (Fabricius, 1787)
- 5 *mansuetella* Zeller, 1844
- 6 *aruncella* (Scopoli, 1763)
- 7 *schaefferi* Heath, 1975
- 8 *osthelderi* Heath, 1975
- 9 *aureatella* (Scopoli, 1763)
- 10 *calthella* (Linnaeus, 1761)

11 ERIOCRANIOIDEA

12 Eriocraniidae

- 13 *Dyseriocrania* Spuler, 1910
- 14 *subpurpurella* (Haworth, 1828)
- 15 *Paracrania* Zagulajev, 1992
- 16 *chrysolepidella* (Zeller, 1851)
- 17 *Eriocrania* Zeller, 1851
 - Heringocrania* Kusnezov, 1941
- 18 *unimaculella* (Zetterstedt, 1839)
- 19 *sparrmannella* (Bosc, 1791)
- 20 *salopiella* (Stainton, 1854)
- 21 *cicatricella* (Zetterstedt, 1839)
 - haworthi* Bradley, 1966
- 22 *semipurpurella* (Stephens, 1835)
- 23 *sangii* (Wood, 1891)

24 HEPIALOIDEA

25 Hepialidae

- 26 *Triodia* Hübner, 1820
- 27 *sylvina* (Linnaeus, 1761)
- 28 *Korscheltellus* Börner, 1920
 - Pharmacis* auct.
- 29 *lupulina* (Linnaeus, 1758)
- 30 *fusconebulosa* (DeGeer, 1778)
- 31 *Phymatopus* Wallengren, 1869
- 32 *hecta* (Linnaeus, 1758)
- 33 *Hepialus* Fabricius, 1775
- 34 *humuli* (Linnaeus, 1758)

35 NEPTICULOIDEA

36 Nepticulidae

37 Nepticulinae

- 38 *Enteucha* Meyrick, 1915

- 39 *acetosae* (Stainton, 1854)
- 40 *Stigmella* Schrank, 1802
- 41 *lapponica* (Wocke, 1862)
- 42 *confusella* (Wood & Walsingham, 1894)
- 43 *tiliae* (Frey, 1856)
- 44 *betulicola* (Stainton, 1856)
- 45 *sakhalinella* Puplesis, 1984
- 46 *luteella* (Stainton, 1857)
- 47 *glutinosae* (Stainton, 1858)
- 48 *alnetella* (Stainton, 1856)
- 49 *microtheriella* (Stainton, 1854)
- 50 *prunetorum* (Stainton, 1855)
- 51 *aceris* (Frey, 1857)
- 52 *malella* (Stainton, 1854)
- 53 *rhamnella* (Herrich-Schäffer, 1860)
- 54 *catharticella* (Stainton, 1853)
- 55 *anomalella* (Goeze, 1783)
- 56 *centifoliella* (Zeller, 1848)
- 57 *ulmivora* (Fologne, 1860)
- 58 *regiella* (Herrich-Schäffer, 1855)
- 59 *crataegella* (Klimesch, 1936)
- 60 *magdalenae* (Klimesch, 1950)
- 61 *nylandriella* (Tengström, 1848)
- 62 *oxyacanthella* (Stainton, 1854)
- 63 *pyri* (Glitz, 1865)
- 64 *minusculella* (Herrich-Schäffer, 1855)
- 65 *stettinensis* (Heinemann, 1871)
- 66 *hybnerella* (Hübner, 1796)
- 67 *floslactella* (Haworth, 1828)
- 68 *carpinella* (Heinemann, 1862)
- 69 *tityrella* (Stainton, 1854)
- 70 *salicis* (Stainton, 1854)
- 71 *myrtillella* (Stainton, 1857)
- 72 *zelleriella* (Snellen, 1875)
 - repentiella* (Wolff, 1955)
- 73 *benanderella* (Wolff, 1955)
- 74 *obliquella* (Heinemann, 1862)
- 75 *trimaculella* (Haworth, 1828)
- 76 *assimilella* (Zeller, 1848)
- 77 *sorbi* (Stainton, 1861)
- 78 *plagicolella* (Stainton, 1854)
- 79 *lemniscella* (Zeller, 1839)
 - marginicolella* (Stainton, 1853)
- 80 *continuella* (Stainton, 1856)
- 81 *auromarginella* (Richardson, 1890)
- 82 *splendidissimella* (Herrich-Schäffer, 1855)
 - fragarivora* (Carolsfeld-Krause, 1944)
- 83 *pretiosa* (Heinemann, 1862)
- 84 *aeneofasciella* (Herrich-Schäffer, 1855)

- 85 *poterii* (Stainton, 1857)
tengstroemi (Nolcken, 1871)
- 86 *filipendulae* (Wocke, 1871)
ulmariae (Wocke, 1879)
- 87 *incognitella* (Herrich-Schäffer, 1855)
pomella (Vaughan, 1858)
- 88 *perpygmaeella* (Doubleday, 1859)
pygmaeella (Haworth, 1828) homonym
- 89 *hemargyrella* (Kollar, 1832)
- 90 *speciosa* (Frey, 1858)
- 91 *basiguttella* (Heinemann, 1862)
- 92 *svenssoni* (Johansson, 1971)
- 93 *ruficapitella* (Haworth, 1828)
- 94 *atricapitella* (Haworth, 1828)
- 95 *samiatella* (Zeller, 1839)
- 96 *roborella* (Johansson, 1971)
- 97 ***Trifurcula*** Zeller, 1848
- 98 *headleyella* (Stainton, 1854)
- 99 *cryptella* (Stainton, 1856)
- 100 *eurema* (Tutt, 1899)
- 101 *subnitidella* (Duponchel, 1843)
griseella Wolff, 1957
- 102 *immundella* (Zeller, 1839)
- 103 *beirnei* Puplesis, 1984
pallidella auct.
- 104 *squamatella* Stainton, 1849
maxima Klimesch, 1953
- 105 ***Bohemannia*** Stainton, 1859
- 106 *pulverosella* (Stainton, 1849)
- 107 *quadrimaculella* (Boheman, 1853)
- 108 ***Ectoedemia*** Busck, 1907
- 109 *sericopeza* (Zeller, 1839)
- 110 *louisella* (Sircom, 1849)
sphendamni (Hering, 1937)
- 111 *decentella* (Herrich-Schäffer, 1855)
- 112 *albibimaculella* (Larsen, 1927)
- 113 *weaveri* (Stainton, 1855)
- 114 *septembrella* (Stainton, 1849)
- 115 *atrifrontella* (Stainton, 1851)
- 116 *amani* Svensson, 1966
- 117 *intimella* (Zeller, 1848)
- 118 *hannoverella* (Glitz, 1872)
- 119 *turbidella* (Zeller, 1848)
- 120 *argyropeza* (Zeller, 1839)
- 121 *albifasciella* (Heinemann, 1871)
- 122 *subbimaculella* (Haworth, 1828)
- 123 *heringi* (Toll, 1934)
- 124 *angulifasciella* (Stainton, 1849)
- 125 *atricollis* (Stainton, 1857)
- 126 *arcuatella* (Herrich-Schäffer, 1855)
- 127 *rubivora* (Wocke, 1860)
- 128 *occultella* (Linnaeus, 1767)
argentipedella (Zeller, 1839)
- 129 *minimella* (Zetterstedt, 1839)
woolhopiella (Stainton, 1887)
- 130 Opostegidae**
- 131 Oposteginae**
- 132 ***Opostega*** Zeller, 1839
- 133 *salaciella* (Treitschke, 1833)
- 134 ***Pseudopostega*** Kozlov, 1985
- 135 *auritella* (Hübner, 1813)
- 136 *crepusculella* (Zeller, 1839)
- 137 ADELOIDEA**
- 138 Heliozelidae**
- 139 ***Antispila*** Hübner, 1825
- 140 *metallella* (Den. & Schiff., 1775)
pfeifferella (Hübner, 1813)
- 141 ***Heliozela*** Herrich-Schäffer, 1853
- 142 *sericiella* (Haworth, 1828)
- 143 *resplendella* (Stainton, 1851)
- 144 *hammoniella* Sorhagen, 1885
- 145 Adelidae**
- 146 Adelinae**
- 147 ***Nemophora*** Hoffmannsegg, 1798
- 148 *degeerella* (Linnaeus, 1758)
- 149 *congruella* (Zeller, 1839)
- 150 *ochsenheimerella* (Hübner, 1813)
- 151 *metallica* (Poda, 1761)
scabiosella (Scopoli, 1763)
- 152 *cupriacella* (Hübner, 1819)
- 153 *minimella* (Den. & Schiff., 1775)
- 154 ***Adela*** Latreille, 1796
- 155 *violella* (Den. & Schiff., 1775)
tombacinella (Herrich-Schäffer, 1855)
- 156 *reaumurella* (Linnaeus, 1758)
viridella (Scopoli, 1763)
- 157 *cuprella* (Den. & Schiff., 1775)
- 158 *croesella* (Scopoli, 1763)
- 159 ***Cauchas*** Zeller, 1839
- 160 *rufifrontella* (Treitschke, 1833)
- 161 *fibulella* (Den. & Schiff., 1775)
- 162 *rufimitrella* (Scopoli, 1763)
- 163 Nematopogoninae**
- 164 ***Nematopogon*** Zeller, 1839

- 165 *pilella* (Den. & Schiff., 1775)
 166 *schwarziellus* Zeller, 1839
 167 *magna* (Zeller, 1878)
 variella (Brandt, 1937)
 168 *adansoniella* (Villers, 1789)
 panzerella (Fabricius, 1794)
 169 *metaxella* (Hübner, 1813)
 170 *swammerdamella* (Linnaeus, 1758)
 171 *robertella* (Clerck, 1759)

172 Incurvariidae

173 Incurvariinae

- 174 *Alloclemensia* Nielsen, 1981
 175 *mesospilella* (Herrich-Schäffer, 1854)
 quadrinaculella (Höfner, 1900)
 176 *Incurvaria* Haworth, 1828
 177 *pectinea* Haworth, 1828
 178 *masculella* (Den. & Schiff., 1775)
 179 *oehlmanniella* (Hübner, 1796)
 180 *praelatella* (Den. & Schiff., 1775)
 181 *koernerella* (Zeller, 1839)
 182 *Phylloporia* Heinemann, 1870
 183 *bistrigella* (Haworth, 1828)

184 Prodoxidae

- 185 *Lampronia* Stephens, 1829
 186 *capitella* (Clerck, 1759)
 187 *luzella* (Hübner, 1817)
 188 *corticella* (Linnaeus, 1758)
 rubiella (Bjerkander, 1781)
 189 *morosa* Zeller, 1852
 190 *flavimitrella* (Hübner, 1817)
 191 *fuscatella* (Tengström, 1848)
 tenuicornis (Stainton, 1854)

192 TISCHERIOIDEA

193 Tischeriidae

- 194 *Tischeria* Zeller, 1839
 195 *ekebladella* (Bjerkander, 1795)
 complanella (Hübner, 1817)
 196 *dodonaea* Stainton, 1858
 197 *Coptotriche* Walsingham, 1890
 Emmetia Leraut, 1993
 198 *marginea* (Haworth, 1828)
 • 199 *angusticollella* (Duponchel, 1843)

200 TINEOIDEA

201 Psychidae

202 Naryciinae

- 203 *Diplodoma* Zeller, 1852
 204 *laichartingella* (Goeze, 1783)
 herminata (Fourcroy, 1785)
 marginepunctella (Stephens, 1829)
 205 *Narycia* Stephens, 1836
 206 *duplicella* (Goeze, 1783)
 monilifera (Fourcroy, 1785)
 207 *Dahlia* Enderlein, 1912
 208 *lazuri* (Clerck, 1759)
 fumosella (Heinemann, 1870)
 209 *lichenella* (Linnaeus, 1761)
 210 *triquetrella* (Hübner, 1813)
 211 *Siederia* Meier, 1957
 212 *listerella* (Linnaeus, 1758)
 cembrella (Linnaeus, 1761)
 pineti auct.

213 Taleporiinae

- 214 *Taleporia* Hübner, 1825
 215 *tubulosa* (Retzius, 1783)
 216 *Bankesia* Tutt, 1899
 • 217 *conspurcatella* (Zeller, 1850)
 staintoni (Walsingham, 1899)

218 Psychinae

- 219 *Bacotia* Tutt, 1899
 220 *claustrilla* (Bruand, 1845)
 sepium (Speyer & Speyer, 1846)
 221 *Proutia* Tutt, 1899
 222 *rotunda* Suomalainen, 1990
 betulina auct.
 223 *Psyche* Schrank, 1801
 224 *casta* (Pallas, 1767)
 225 *crassiorella* Bruand, 1850

226 Epichnopteriginae

- 227 *Epichnopterix* Hübner, 1825
 228 *plumella* (Den. & Schiff., 1775)
 pulla (Esper, 1785)
 229 *Whittleia* Tutt, 1900
 230 *retiella* (Newman, 1847)

231 Oiketicinae

- 232 *Acanthopsyche* Heylaerts, 1881
 233 *atra* (Linnaeus, 1767)
 234 *Canephora* Hübner, 1822
 235 *hirsuta* (Poda, 1761)
 unicolor (Hufnagel, 1766)

- 236 *Pachythelia* Westwood, 1848
 237 *villosella* (Ochsenheimer, 1810)
 238 *Phalacropterix* Hübner, 1825
 239 *graslinella* (Boisduval, 1852)
- 240 Tineidae**
- 241 Myrmecozelinae**
- 242 *Myrmecozela* Zeller, 1852
 243 *ochraceella* (Tengström, 1848)
- 244 Meessiinae**
- 245 *Infurcitinea* Spuler, 1910
 246 *ignicomella* (Zeller, 1852)
 247 *albicomella* (Stainton, 1851)
 albicapilla (Zeller, 1852)
 248 *argentimaculella* (Stainton, 1849)
 249 *Stenoptinea* Dietz, 1905
 Celestica Meyrick, 1917
 250 *cyaneimarmorella* (Millière, 1854)
 angustipennis (Herrich-Schäffer, 1854)
 251 *Karsholtia* Gaedike, 1986
 252 *marianii* (Rebel, 1936)
 lunatella (Benander, 1939)
 253 *Agnathosia* Amsel, 1954
 254 *mendicella* (Den. & Schiff., 1775)
 propulsatella (Rebel, 1892)
- 255 Dryadaulinae**
- 256 *Dryadaula* Meyrick, 1893
 IN257 *pactolia* Meyrick, 1902
- 258 Scardiinae**
- 259 *Morophaga* Herrich-Schäffer, 1853
 260 *choragella* (Den. & Schiff., 1775)
 boleti (Fabricius, 1777)
- 261 Nemapogoninae**
- 262 *Triaxomera* Zagulajev, 1959
 263 *fulvimitrella* (Sodoffsky, 1830)
 264 *parasitella* (Hübner, 1796)
 265 *Archinemapogon* Zagulajev, 1962
 266 *yildizae* Koçak, 1981
 laterella (Thunberg, 1794) homonym
 267 *Nemaxera* Zagulajev, 1964
 268 *betulinella* (Paykull, 1785)
 corticella (Curtis, 1834)
 emortuella (Zeller, 1839)
 269 *Nemapogon* Schrank, 1802
 270 *granella* (Linnaeus, 1758)
 271 *cloacella* (Haworth, 1828)
 272 *wolffiella* Karsholt & Nielsen, 1976
 albipunctella (Haworth, 1828)
 homonym
 273 *inconditella* (Lucas, 1956)
 heydeni Petersen, 1957
 274 *variataella* (Clemens, 1859)
 personella (Pierce & Metcalfe, 1934)
 • IN275 *gerasimovi* Zagulajev, 1961
 276 *clematella* (Fabricius, 1781)
 arcella auct.
 277 *fungivorella* (Benander, 1939)
 278 *picarella* (Clerck, 1759)
 279 *nigralbella* (Zeller, 1839)
 280 *falstriella* (Bang-Haas, 1881)
 281 *Triaxomasia* Zagulajev, 1964
 282 *caprimulgella* (Stainton, 1851)
 283 *Neurothaumasia* Le Marchand,
 1934
 IN284 *ankerella* (Mann, 1867)
- 285 Tineinae**
- 286 *Trichophaga* Ragonot, 1894
 287 *tapetzella* (Linnaeus, 1758)
 288 *scandinaviella* Zagulajev, 1960
 289 *Tineola* Herrich-Schäffer, 1853
 290 *bisselliella* (Hummel, 1823)
 291 *Tinea* Linnaeus, 1758
 292 *pellionella* Linnaeus, 1758
 IN293 *translucens* Meyrick, 1917
 metonella Meyrick, 1917
 294 *dubiella* Stainton, 1859
 turicensis Müller-Rutz, 1920
 295 *flavescentella* Haworth, 1828
 296 *pallescentella* Stainton, 1851
 297 *steueri* Petersen, 1966
 298 *columbariella* Wocke, 1877
 299 *semifulvella* Haworth, 1828
 300 *trinitella* Thunberg, 1794
 301 *Niditinea* Petersen, 1957
 302 *fuscella* (Linnaeus, 1758)
 spretella (Den. & Schiff., 1775)
 fuscipunctella (Haworth, 1828)
 303 *striolella* (Matsumura, 1931)
 piercella (Bentinck, 1935)
 304 *Monopis* Hübner, 1825
 305 *laevigella* (Den. & Schiff., 1775)
 rusticella (Hübner, 1813)
 306 *weaverella* (Scott, 1858)
 307 *spilotella* (Tengström, 1848)
 308 *obviella* (Den. & Schiff., 1775)
 ferruginella (Hübner, 1813)
 309 *imella* (Hübner, 1813)

- 310 *monachella* (Hübner, 1796)
 311 *fenestratella* (Heyden, 1863)
- 312 Setomorphinae**
 313 *Lindera* Blanchard, 1852
 • IN314 *tessellatella* Blanchard, 1852
- 315 Perissomasticinae**
 316 *Haplotinea* Diakonoff & Hinton, 1956
 317 *ditella* (Pierce & Metcalfe, 1938)
 318 *insectella* (Fabricius, 1794)
 misella (Zeller, 1839)
- 319 Hapsiferinae**
 320 *Dasytes* Durrant, 1903
 IN321 *incrustata* (Meyrick, 1930)
- 322 Hieroxestinae**
 323 *Opogona* Zeller, 1853
 IN324 *sacchari* (Bojer, 1856)
 subcervinella (Bojer, 1856)
 IN325 *omoscopa* (Meyrick, 1893)
 326 *Oinophila* Stephens, 1848
 IN327 *v-flava* (Haworth, 1828)
- 328 GRACILLARIOIDEA**
- 329 Roeslerstammiidae**
 330 *Roeslerstammia* Zeller, 1839
 331 *erxlebella* (Fabricius, 1787)
- **332 Bucculatricidae**
 333 *Bucculatrix* Zeller, 1839
 334 *demaryella* (Duponchel, 1840)
 335 *ulmella* Zeller, 1848
 336 *thoracella* (Thunberg, 1794)
 337 *bechsteinella* (Scharfenberg, 1805)
 crataegi (Zeller, 1839)
 338 *frangutella* (Goeze, 1783)
 frangulella (Herrich-Schäffer, 1855)
 339 *cidarella* (Zeller, 1839)
 340 *gnaphaliella* (Treitschke, 1833)
 341 *maritima* Stainton, 1851
 342 *nigricomella* (Zeller, 1839)
 • 343 *noltei* Petry, 1912
 344 *crisatella* (Zeller, 1839)
 • 345 *absinthii* Gartner, 1865
 346 *artemisiella* Herrich-Schäffer, 1855
 347 *ratisbonensis* Stainton, 1861
- **348 Gracillariidae**
349 Gracillariinae
 350 *Parectopa* Clemens, 1860
 351 *ononidis* (Zeller, 1839)
 352 *Caloptilia* Hübner, 1825
 353 *cuculipennella* (Hübner, 1796)
 354 *populetorum* (Zeller, 1839)
 355 *suberinella* (Tengström, 1848)
 356 *elongella* (Linnaeus, 1761)
 357 *betulicola* (Hering, 1928)
 358 *rufipennella* (Hübner, 1796)
 • OF359 *azaleella* (Brants, 1913)
 360 *alchimiella* (Scopoli, 1763)
 361 *robustella* Jäckh, 1972
 362 *stigmatella* (Fabricius, 1781)
 363 *falconipennella* (Hübner, 1813)
 • 364 *fidella* (Reutti, 1853)
 365 *semifascia* (Haworth, 1828)
 • 366 *hemidactylella* (Den. & Schiff., 1775)
 367 *Gracillaria* Haworth, 1828
 368 *syringella* (Fabricius, 1794)
 369 *Aspilapteryx* Spuler, 1910
 370 *tringipennella* (Zeller, 1839)
 371 *Euspilapteryx* Stephens, 1835
 Eucalybites Kumata, 1982
 372 *auroguttella* Stephens, 1835
 373 *Calybites* Hübner, 1822
 374 *phasianipennella* (Hübner, 1813)
 375 *Povolnya* Kuznetsov, 1979
 376 *leucapennella* (Stephens, 1835)
 sulphurella (Haworth, 1828) homonym
 377 *Acrocercops* Wallengren, 1881
 378 *brongniardella* (Fabricius, 1798)
 379 *Dialectica* Walsingham, 1897
 380 *imperiaella* (Zeller, 1847)
 381 *Leucospilapteryx* Spuler, 1910
 382 *omissella* (Stainton, 1848)
 383 *Callisto* Stephens, 1834
 384 *denticulella* (Thunberg, 1794)
 385 *Parornix* Spuler, 1910
 386 *loganella* (Stainton, 1848)
 387 *fagivora* (Frey, 1861)
 • 388 *carpinella* (Frey, 1863)
 389 *anglicella* (Stainton, 1850)
 390 *devoniella* (Stainton, 1850)
 avellanella (Stainton, 1854)
 391 *betulae* (Stainton, 1854)
 392 *scoticella* (Stainton, 1850)
 393 *finitimella* (Zeller, 1850)
 394 *traugotti* Svensson, 1976

- 395 *torquillella* (Zeller, 1850)
- 396 Lithocolletinae**
- 397 *Phyllonorycter* Hübner, 1822
Lithocolletis Hübner, 1825
- 398 *harrisella* (Linnaeus, 1761)
- 399 *roboris* (Zeller, 1839)
- 400 *quercifoliella* (Zeller, 1839)
- 401 *messaniella* (Zeller, 1846)
- 402 *lautella* (Zeller, 1846)
irmella (Palm, 1947)
- 403 *heegeriella* (Zeller, 1846)
- 404 *maestingella* (Müller, 1764)
- 405 *tenerella* (Joannis, 1915)
tenella (Zeller, 1846) homonym
- 406 *coryli* (Nicelli, 1851)
- 407 *esperella* (Goeze, 1783)
quinnata (Fourcroy, 1785)
carpinicolella (Stainton, 1851)
- 408 *corylifoliella* (Hübner, 1796)
betulae (Zeller, 1839)
- 409 *strigulatella* (Lienig & Zeller, 1846)
- 410 *rajella* (Linnaeus, 1758)
alnifoliella (Hübner, 1796)
- 411 *cavella* (Zeller, 1846)
- 412 *ulmifoliella* (Hübner, 1817)
- 413 *stettinensis* (Nicelli, 1852)
- 414 *klemannella* (Fabricius, 1781)
- 415 *froelichiella* (Zeller, 1839)
- 416 *nicellii* (Stainton, 1851)
- 417 *anderidae* (Fletcher, 1885)
- 418 *junoniella* (Zeller, 1846)
- 419 *tristrigella* (Haworth, 1828)
- 420 *trifasciella* (Haworth, 1828)
- 421 *emberizaepenella* (Bouché, 1834)
- 422 *leucographella* (Zeller, 1850)
- 423 *cerasicolella* (Herrich-Schäffer, 1855)
- 424 *spinicolella* (Zeller, 1846)
pomonella auct.
- 425 *blancardella* (Fabricius, 1781)
- 426 *mespilella* (Hübner, 1805)
- 427 *oxyacanthae* (Frey, 1856)
pomonella (Zeller, 1846) invalid
- 428 *sorbi* (Frey, 1855)
- 429 *populifoliella* (Treitschke, 1833)
- 430 *apparella* (Herrich-Schäffer, 1855)
- 431 *sagitella* (Bjerkander, 1790)
tremulae (Zeller, 1846)
- 432 *connexella* (Zeller, 1846)
- 433 *quinqueguttella* (Stainton, 1851)
- 434 *dubitella* (Herrich-Schäffer, 1855)
- 435 *salictella* (Zeller, 1846)
- OT436 *heringiella* (Grønlien, 1932)
- 437 *hilarella* (Zetterstedt, 1839)
spinolella (Duponchel, 1840)
- 438 *salicicolella* (Sircom, 1848)
- 439 *platani* (Staudinger, 1870)
- 440 *acerifoliella* (Zeller, 1839)
sylvella (Haworth, 1828) homonym
- 441 *joannisi* (Le Marchand, 1936)
platanoidella (Joannis, 1920) homonym
- 442 *geniculella* (Ragonot, 1874)
- 443 *medicaginella* (Gerasimov, 1930)
- 444 *insignitella* (Zeller, 1846)
- 445 *nigrescentella* (Logan, 1851)
- 446 *scopariella* (Zeller, 1846)
- 447 *staintoniella* (Nicelli, 1853)
- 448 *Macrosaccus* Davis & De Prins, 2011
- 449 *robiniella* (Clemens, 1859)
- 450 *Cameraria* Chapman, 1902
- 451 *ohridella* Deschka & Dimić, 1986
- 452 Phyllocnistinae**
- 453 *Phyllocnistis* Zeller, 1848
- 454 *saligna* (Zeller, 1839)
- 455 *labyrinthella* (Bjerkander, 1790)
- OT456 *xenia* Hering, 1936
- 457 *unipunctella* (Stephens, 1834)
suffusella (Zeller, 1847)
- 458 YPONOMEUTOIDEA**
- 459 Yponomeutidae**
- 460 Yponomeutinae**
- 461 *Yponomeuta* Latreille, 1796
- 462 *evonymella* (Linnaeus, 1758)
- 463 *padella* (Linnaeus, 1758)
- 464 *malinellus* Zeller, 1838
- 465 *cagnagella* (Hübner, 1813)
- 466 *rorrella* (Hübner, 1796)
- 467 *irrorella* (Hübner, 1796)
- 468 *plumbella* (Den. & Schiff., 1775)
- 469 *sedella* Treitschke, 1832
vigintipunctata (Retzius, 1783) invalid
- 470 *Zelleria* Stainton, 1849
- 471 *hepariella* Stainton, 1849
- IN472 *oleastrella* (Millière, 1864)
- 473 *Euhypnometoides* Gaj, 1954
- 474 *albithoracellus* Gaj, 1954
rufella (Tengström, 1848) homonym

- 475 ***Pseudoswammerdamia*** Friese, 1960
 476 *combinella* (Hübner, 1786)
 477 ***Swammerdamia*** Hübner, 1825
 478 *caesiella* (Hübner, 1796)
 heroldella (Hübner, 1825)
 479 *pyrella* (Villers, 1789)
 480 *compunctella* Herrich-Schäffer, 1855
 481 ***Paraswammerdamia*** Friese, 1960
 482 *albicapitella* (Scharfenberg, 1805)
 spiniella (Hübner, 1809)
 caesiella (Hübner, 1813) homonym
 483 *conspersella* (Tengström, 1848)
 • 484 *nebulella* (Goeze, 1783)
 lutarea (Haworth, 1828)
 485 ***Cedestis*** Zeller, 1839
 486 *gysseleniella* Zeller, 1839
 487 *subfasciella* (Stephens, 1834)
 farinatella (Zeller, 1839)
 488 ***Ocnerostoma*** Zeller, 1847
 489 *piniariella* Zeller, 1847
 490 *friesei* Svensson, 1966

491 **Argyresthiidae**

- 492 ***Argyresthia*** Hübner, 1825
 493 *laevigatella* Herrich-Schäffer, 1855
 494 *glabratella* (Zeller, 1847)
 495 *bergiella* (Ratzeburg, 1840)
 496 *praecocella* Zeller, 1839
 497 *arceuthina* Zeller, 1839
 498 *trifasciata* Staudinger, 1871
 499 *dilectella* Zeller, 1847
 500 *abdominalis* Zeller, 1839
 501 *aurulentella* Stainton, 1849
 502 *ivella* (Haworth, 1828)
 503 *brockeella* (Hübner, 1813)
 504 *goedartella* (Linnaeus, 1758)
 505 *pygmaeella* (Den. & Schiff., 1775)
 506 *sorbiella* (Treitschke, 1833)
 507 *curvella* (Linnaeus, 1761)
 arcella (Fabricius, 1777)
 cornella auct.
 508 *retinella* Zeller, 1839
 509 *fundella* (Fischer von Röslerstamm, 1835)
 510 *glaucinella* Zeller, 1839
 511 *spinoseella* Stainton, 1849
 mendicella (Hübner, 1796) homonym
 mendica (Haworth, 1828)
 512 *conjugella* Zeller, 1839

- 513 *semifusca* (Haworth, 1828)
 514 *pruniella* (Clerck, 1759)
 515 *bonnetella* (Linnaeus, 1758)
 curvella auct.
 516 *albistria* (Haworth, 1828)
 517 *semitestacella* (Curtis, 1833)

518 **Plutellidae**

- 519 ***Plutella*** Schrank, 1802
 520 *xylostella* (Linnaeus, 1758)
 maculipennis (Curtis, 1832)
 521 *porrectella* (Linnaeus, 1758)
 522 ***Rhigognostis*** Zeller, 1857
 523 *senilella* (Zetterstedt, 1839)
 524 *annulatella* (Curtis, 1832)
 525 *incarnatella* (Steudel, 1873)
 • 526 *kovacsi* (Gozmány, 1952)
 527 ***Eidophasia*** Stephens, 1842
 528 *messingiella* (Fischer von Röslerstamm, 1840)

529 **Glyphipterigidae**

530 **Orthoteliinae**

- 531 ***Orthotelia*** Stephens, 1829
 532 *sparganella* (Thunberg, 1788)

533 **Acrolepiinae**

- 534 ***Digitivalva*** Gaedike, 1970
 535 *valeriella* (Snellen, 1878)
 536 *arnicella* (Heyden, 1863)
 • 537 *reticulella* (Hübner, 1796)
 cariosella (Treitschke, 1835)
 538 ***Acrolepiopsis*** Gaedike, 1970
 539 *assectella* (Zeller, 1839)
 540 ***Acrolepia*** Curtis, 1838
 541 *autumnitella* Curtis, 1838
 pygmeana (Haworth, 1811) homonym

542 **Glyphipteriginae**

- 543 ***Glyphipterix*** Hübner, 1825
 544 *thrasonella* (Scopoli, 1763)
 545 *bergstraesserella* (Fabricius, 1781)
 546 *equitella* (Scopoli, 1763)
 minorella Snellen, 1882
 547 *haworthana* (Stephens, 1834)
 548 *forsterella* (Fabricius, 1781)
 549 *simpliciella* (Stephens, 1834)
 fischeriella (Zeller, 1839)
 550 *schoenicolella* Boyd, 1858

551 Ypsolophidae

552 Ypsolophinae

- 553 *Ypsolopha* Latreille, 1796
554 *mucronella* (Scopoli, 1763)
555 *nemorella* (Linnaeus, 1758)
556 *dentella* (Fabricius, 1775)
 xylostella auct.
557 *asperella* (Linnaeus, 1761)
558 *scabrella* (Linnaeus, 1761)
559 *horridella* (Treitschke, 1835)
560 *lucella* (Fabricius, 1775)
561 *alpella* (Den. & Schiff., 1775)
562 *sylvella* (Linnaeus, 1767)
563 *parenthesella* (Linnaeus, 1761)
564 *ustella* (Clerck, 1759)
 radiatella (Donovan, 1794)
565 *sequella* (Clerck, 1759)
566 *vittella* (Linnaeus, 1758)

567 Ochsenheimeriinae

- 568 *Ochsenheimeria* Hübner, 1825
569 *taurella* (Den. & Schiff., 1775)
• OT570 *mediopectinellus* (Haworth, 1828)
 571 *urella* Fischer von Röslerstamm, 1842
 bisontella Lienig & Zeller, 1846
 572 *vacculella* Fischer von Röslerstamm,
 1842

573 Praydidae

- 574 *Prays* Hübner, 1825
 575 *fraxinella* (Bjerkander, 1784)
• OT576 *ruficeps* (Heinemann, 1854)
 rustica auct.
• OF577 *oleae* (Bernard, 1788)
• IN578 *citri* (Millière, 1873)

•579 Scythropiidae

- 580 *Scythropia* Hübner, 1825
581 *crataegella* (Linnaeus, 1767)

582 Bedelliidae

- 583 *Bedellia* Stainton, 1849
584 *somnulentella* (Zeller, 1847)

585 Lyonetiidae

586 Cemiostominae

- 587 *Leucoptera* Hübner, 1825
588 *lotella* (Stainton, 1858)
589 *laburnella* (Stainton, 1851)
 waillesella (Stainton, 1858)

- 590 *spartifoliella* (Hübner, 1813)
591 *lathyrifoliella* (Stainton, 1866)
592 *malifoliella* (Costa, 1836)
 scitella (Zeller, 1839)
593 *sinuella* (Reutti, 1853)

594 Lyonetiinae

- 595 *Lyonetia* Hübner, 1825
596 *clerkella* (Linnaeus, 1758)
597 *ledi* Wocke, 1859
598 *prunifoliella* (Hübner, 1796)

•599 DOUGLASIOIDEA

600 Douglassiidae

- 601 *Tinagma* Zeller, 1839
602 *ocnerostomella* (Stainton, 1850)
603 *anchusella* (Benander, 1936)
604 *Klimeschia* Amsel, 1938
605 *transversella* (Zeller, 1839)

•606 GELECHIOIDEA

607 Autostichidae

Symmocidae

608 Symmocinae

- 609 *Oegoconia* Stainton, 1854
• 610 *novimundi* (Busck, 1915)
 caradjai auct.
611 *deauratella* (Herrich-Schäffer, 1854)

612 Oecophoridae

- 613 *Bisigna* Toll, 1956
614 *procerella* (Den. & Schiff., 1775)
615 *Schiffermuelleria* Hübner, 1825
616 *schaefferella* (Linnaeus, 1758)
• 617 *grandis* (Desvignes, 1842)
618 *Denisia* Hübner, 1825
 Buvatina auct.
619 *stipella* (Linnaeus, 1758)
 westermannella (Zetterstedt, 1839)
620 *similella* (Hübner, 1796)
621 *stroemella* (Fabricius, 1779)
622 *albimaculea* (Haworth, 1828)
623 *augustella* (Hübner, 1796)
624 *Eratophyes* Diakonoff, 1975
625 *amasiella* (Herrich-Schäffer, 1854)
626 *Metalampra* Toll, 1956

- 627 *cinnamomea* (Zeller, 1839)
 628 **Endrosis** Hübner, 1825
 629 *sarcitrella* (Linnaeus, 1758)
 lactella (Den. & Schiff., 1775)
 630 **Hofmannophila** Spuler, 1910
 631 *pseudospretella* (Stainton, 1849)
 632 **Borkhausenia** Hübner, 1825
 633 *minutella* (Linnaeus, 1758)
 634 *fuscescens* (Haworth, 1828)
 635 *luridicomella* (Herrich-Schäffer, 1856)
 636 **Crassa** Bruand, 1851
 637 *tinctella* (Hübner, 1796)
 638 *unitella* (Hübner, 1796)
 639 **Batia** Stephens, 1834
 • 640 *lunaris* (Haworth, 1828)
 641 *internella* Jäckh, 1972
 642 *lambdella* (Donovan, 1793)
 643 **Oecophora** Latreille, 1796
 644 *bractella* (Linnaeus, 1758)
 645 **Harpella** Schrank, 1802
 646 *forficella* (Scopoli, 1763)
 647 **Pleurota** Hübner, 1825
 648 *bicostella* (Clerck, 1759)
 649 **Aplota** Stephens, 1834
 650 *palpellus* (Haworth, 1828)
 palpella auct.

651 Chimabachidae

- 652 **Diurnea** Haworth, 1811
 Cheimophila Hübner, 1825
 653 *fagella* (Den. & Schiff., 1775)
 654 *lipsiella* (Den. & Schiff., 1775)
 phryganella (Hübner, 1796)
 655 **Dasytoma** Curtis, 1833
 Dasytroma misspel.
 656 *salicella* (Hübner, 1796)

657 Lypusidae

Amphisbatidae

- 658 **Lypusa** Zeller, 1852
 • 659 *maurella* (Den. & Schiff., 1775)
 660 **Pseudatemelia** Rebel, 1910
 661 *flavifrontella* (Den. & Schiff., 1775)
 662 *subochreella* (Doubleday, 1859)
 663 *latipennella* (Jäckh, 1959)
 664 *josephinae* (Toll, 1956)
 665 **Amphisbatis** Zeller, 1870
 666 *incongruella* (Stainton, 1849)

667 Peleopodidae

- 668 **Carcina** Hübner, 1825
 669 *quercana* (Fabricius, 1775)

670 Depressariidae

- 671 **Semioscopis** Hübner, 1825
 672 *steinkellneriana* (Den. & Schiff., 1775)
 673 *avellanella* (Hübner, 1793)
 674 *oculella* (Thunberg, 1794)
 anella (Hübner, 1796) homonym
 675 **Luquetia** Leraut, 1991
 676 *lobella* (Den. & Schiff., 1775)
 677 **Levipalpus** Hannemann, 1953
 678 *hepatariella* (Lienig & Zeller, 1846)
 679 **Exaeretia** Stainton, 1849
 680 *allisella* Stainton, 1849
 681 **Agonopterix** Hübner, 1825
 682 *ocellana* (Fabricius, 1775)
 683 *liturosa* (Haworth, 1811)
 liturella (Hübner, 1796) homonym
 huebneri Bradley, 1966
 684 *purpurea* (Haworth, 1811)
 685 *conterminella* (Zeller, 1839)
 686 *scopariella* (Heinemann, 1870)
 687 *atomella* (Den. & Schiff., 1775)
 pulverella (Hübner, 1825)
 688 *laterella* (Den. & Schiff., 1775)
 689 *subpropinquella* (Stainton, 1849)
 690 *propinquella* (Treitschke, 1835)
 691 *arenella* (Den. & Schiff., 1775)
 692 *heracliana* (Linnaeus, 1758)
 applanata (Fabricius, 1777)
 693 *ciliella* (Stainton, 1849)
 694 *curvipunctosa* (Haworth, 1811)
 695 *capreolella* (Zeller, 1839)
 696 *assimilella* (Treitschke, 1832)
 697 *kaekeritziana* (Linnaeus, 1767)
 liturella (Den. & Schiff., 1775)
 flavella (Hübner, 1796)
 • 698 *bipunctosa* (Curtis, 1850)
 699 *pallorella* (Zeller, 1839)
 700 *umbellana* (Fabricius, 1794)
 ulicetella (Stainton, 1849)
 701 *nervosa* (Haworth, 1811)
 costosa (Haworth, 1811)
 702 *alstromeriana* (Clerck, 1759)
 703 *angelicella* (Hübner, 1813)
 704 *astrantiae* (Heinemann, 1870)
 705 *cnicella* (Treitschke, 1832)
 706 *yeatiana* (Fabricius, 1781)

- 707 *selini* (Heinemann, 1870)
- 708 *multiplicella* (Erschoff, 1877)
- 709 ***Depressaria*** Haworth, 1811
- 710 *radiella* (Goeze, 1783)
 - heraclei* (Retzius, 1783) invalid
 - pastinacella* (Duponchel, 1838)
 - heracliana* auct.
 - 711 *pimpinellae* Zeller, 1839
 - 712 *badiella* (Hübner, 1796)
 - 713 *daucella* (Den. & Schiff., 1775)
 - rubricella* (Den. & Schiff., 1775)
 - nervosa* auct.
 - 714 *ultimella* Stainton, 1849
 - 715 *pulcherrimella* Stainton, 1849
 - 716 *sordidatella* Tengström, 1848
 - weirella* Stainton, 1849
 - gudmanni* Rebel, 1927
 - larseniana* Strand, 1927
 - 717 *douglasella* Stainton, 1849
 - 718 *emeritella* Stainton, 1849
 - 719 *albipunctella* (Den. & Schiff., 1775)
 - aegopodiella* (Hübner, 1825)
 - 720 *olerella* Zeller, 1854
 - 721 *artemisiae* Nickerl, 1864
 - 722 *depressana* (Fabricius, 1775)
 - depressella* (Fabricius, 1798)
- 723 ***Telechrysis*** Toll, 1956
- 724 *tripuncta* (Haworth, 1828)
- 725 ***Hypercallia*** Stephens, 1829
- 726 *citrinalis* (Scopoli, 1763)
- 727 ***Anchinia*** Hübner, 1825
- 728 *cristalis* (Scopoli, 1763)
- 729 **Ethmiidae**
- 730 ***Orophia*** Hübner, 1825
 - Cephalispheira* Bruand, 1851
 - 731 *ferrugella* (Den. & Schiff., 1775)
 - 732 ***Ethmia*** Hübner, 1819
 - 733 *dodecea* (Haworth, 1828)
 - decemguttella* (Hübner, 1810)
 - homonym
 - 734 *quadrillella* (Goeze, 1783)
 - funerella* (Fabricius, 1787)
 - 735 *fumidella* (Wocke, 1850)
 - 736 *terminella* Fletcher, 1938
 - sexpunctella* (Hübner, 1810) homonym
 - 737 *bipunctella* (Fabricius, 1775)

738 **Cosmopterigidae**

739 **Antequerinae**

- 740 ***Pancalia*** Stephens, 1829
 - 741 *leuwenhoekella* (Linnaeus, 1761)
 - 742 *schwarzella* (Fabricius, 1798)
 - latreillella* Curtis, 1830
 - 743 ***Limnaecia*** Stainton, 1851
 - 744 *phragmitella* Stainton, 1851
- 745 **Cosmopteriginae**
 - 746 ***Cosmopterix*** Hübner, 1825
 - 747 *zieglerella* (Hübner, 1810)
 - eximia* (Haworth, 1828)
 - 748 *orichalcea* Stainton, 1861
 - druryella* auct.
 - 749 *scribaiella* Zeller, 1850
 - 750 *lienigiella* Zeller, 1846
 - 751 **Chrysopeleinae**
 - 752 ***Sorhagenia*** Spuler, 1910
 - 753 *rhamniella* (Zeller, 1839)
 - 754 *lophyrella* (Douglas, 1846)
 - 755 *janiszewskae* Riedl, 1962

• 756 **Gelechiidae**

757 **Anacampsinae**

- 758 ***Stomopteryx*** Heinemann, 1870
 - 759 *remissella* (Zeller, 1847)
- 760 ***Syncopacma*** Meyrick, 1925
 - 761 *cinctella* (Clerck, 1759)
 - vorticella* (Scopoli, 1763)
 - 762 *larseniella* Gozmány, 1957
 - 763 *wormiella* (Wolff, 1958)
 - 764 *taeniolella* (Zeller, 1839)
 - 765 *vinella* (Banks, 1898)
 - 766 *suecicella* (Wolff, 1958)
- OF767 *polychromella* (Rebel, 1902)
- 768 ***Aproaerema*** Durrant, 1897
 - 769 *anthyllidella* (Hübner, 1813)
- 770 ***Anacamptis*** Curtis, 1827
 - 771 *populella* (Clerck, 1759)
 - fuscatella* (Bentinck, 1934)
 - 772 *blattariella* (Hübner, 1796)
 - 773 *temerella* (Lienig & Zeller, 1846)
- 774 ***Mesophleps*** Hübner, 1825
 - 775 *silacella* (Hübner, 1796)
- 776 ***Nothris*** Hübner, 1825
 - 777 *verbascella* (Den. & Schiff., 1775)
- 778 *lemniscellus* (Zeller, 1839)
- 779 ***Neofaculta*** Gozmány, 1955
 - 780 *ericetella* (Geyer, 1832)
 - 781 *infernella* (Herrich-Schäffer, 1854)

- 782 *Hypatima* Hübner, 1825
 783 *rhomboidella* (Linnaeus, 1758)
- 784 *Anarsia* Zeller, 1839
 785 *lineatella* Zeller, 1839
 786 *spartiella* (Schrank, 1802)
- 787 Dichomeridinae**
- 788 *Dichomeris* Hübner, 1818
Acanthophila Heinemann, 1870
- 789 *alacella* (Zeller, 1839)
 790 *juniperella* (Linnaeus, 1761)
 791 *marginella* (Fabricius, 1781)
 792 *ustalella* (Fabricius, 1794)
 793 *derasella* (Den. & Schiff., 1775)
fasciella (Hübner, 1796)
- 794 *Acompsia* Hübner, 1825
Telephila Meyrick, 1923
- 795 *cinerella* (Clerck, 1759)
 796 *schmidtellus* (Heyden, 1848)
- 797 *Brachmia* Hübner, 1825
 798 *dimidiella* (Den. & Schiff., 1775)
 799 *blandella* (Fabricius, 1798)
gerronella (Zeller, 1850)
 800 *inornatella* (Douglas, 1850)
- 801 *Helcystogramma* Zeller, 1877
 802 *lineolella* (Zeller, 1839)
 803 *lutatella* (Herrich-Schäffer, 1854)
 804 *rufescens* (Haworth, 1828)
- 805 Apatetrinae**
- 806 *Pectinophora* Busck, 1917
 IN807 *gossypiella* (Saunders, 1844)
- 808 *Pexicopia* Common, 1958
 809 *malvella* (Hübner, 1805)
- 810 *Platyedra* Meyrick, 1895
 811 *subcinerea* (Haworth, 1828)
vilella (Zeller, 1847)
- 812 *Sitotroga* Heinemann, 1870
 IN813 *cerealella* (Olivier, 1789)
- 814 *Dactylotula* Cockerell, 1888
Apatetris auct.
- 815 *kinkerella* (Snellen, 1876)
- 816 *Chrysoesthia* Hübner, 1825
Chrysoestia misspel.
- 817 *drurella* (Fabricius, 1775)
 818 *sexguttella* (Thunberg, 1794)
naeviferella (Duponchel, 1843)
stipella auct.
- 819 Thiotrichinae**
- 820 *Thiotricha* Meyrick, 1886
Reuttia Hoffmann, 1898
- 821 *subocellea* (Stephens, 1834)
- 822 Anomologinae**
- 823 *Bryotropha* Heinemann, 1870
 824 *terrella* (Den. & Schiff., 1775)
 825 *desertella* (Douglas, 1850)
 826 *plantariella* (Tengström, 1848)
 827 *boreella* (Douglas, 1851)
 828 *galbanella* (Zeller, 1839)
 829 *senectella* (Zeller, 1839)
 830 *affinis* (Haworth, 1828)
 831 *umbrosella* (Zeller, 1839)
mundella (Douglas, 1850)
 832 *similis* (Stainton, 1854)
- 833 *Aristotelia* Hübner, 1825
 834 *ericinella* (Zeller, 1839)
 835 *subdecurtella* (Stainton, 1858)
 836 *brizella* (Treitschke, 1833)
- 837 *Atremaea* Staudinger, 1871
 • 838 *lonchoptera* Staudinger, 1871
- 839 *Isophrictis* Meyrick, 1917
 840 *striatella* (Den. & Schiff., 1775)
 841 *anthemidella* (Wocke, 1871)
- 842 *Metzneria* Zeller, 1839
 843 *neuropterella* (Zeller, 1839)
 844 *aestivella* (Zeller, 1839)
carlinella (Stainton, 1851)
 845 *lappella* (Linnaeus, 1758)
 846 *ehikeella* Gozmány, 1954
 847 *metzneriella* (Stainton, 1851)
 848 *apriellella* (Herrich-Schäffer, 1854)
 849 *santolinella* (Amsel, 1936)
- 850 *Ptocheuusa* Heinemann, 1870
 851 *inopella* (Zeller, 1839)
- 852 *Argolamprotes* Benander, 1945
 853 *micella* (Den. & Schiff., 1775)
- 854 *Monochroa* Heinemann, 1870
Paltodora Meyrick, 1894
- 855 *cytisella* (Curtis, 1837)
 856 *rumicetella* (Hofmann, 1868)
acutangulella (Heinemann, 1870)
- 857 *sepicolella* (Herrich-Schäffer, 1854)
 858 *tenebrella* (Hübner, 1817)
 859 *servella* (Zeller, 1839)
farinosae (Stainton, 1867)
- 860 *conspersella* (Herrich-Schäffer, 1854)
morosa (Mühlig, 1864)
- 861 *tetragonella* (Stainton, 1885)
gudmanni (Larsen, 1927)

- 862 *elongella* (Heinemann, 1870)
863 *lutulentella* (Zeller, 1839)
864 *lucidella* (Stephens, 1834)
865 *divisella* (Douglas, 1850)
866 *palustrellus* (Douglas, 1850)
palustrella auct.
867 *arundinetella* (Boyd, 1857)
868 *suffusella* (Douglas, 1850)
869 *ferrea* (Frey, 1870)
870 *hornigi* (Staudinger, 1883)
871 *niphognatha* (Gozmány, 1953)
872 ***Eulamprotes*** Bradley, 1971
873 *wilkella* (Linnaeus, 1758)
pictella (Zeller, 1839)
874 *superbella* (Zeller, 1839)
875 *unicolorella* (Duponchel, 1843)
876 *atrella* (Den. & Schiff., 1775)
877 *immaculatella* (Douglas, 1850)
phaeella Heckford & Langmaid, 1988
- 878 Gelechiinae**
- 879 ***Xystophora*** Wocke, 1876
880 *pulveratella* (Herrich-Schäffer, 1854)
881 ***Athrips*** Billberg, 1820
882 *pruinosa* (Lienig & Zeller, 1846)
883 *mouffetella* (Linnaeus, 1758)
884 *tetrapunctella* (Thunberg, 1794)
885 ***Neofriseria*** Sattler, 1960
886 *peliiella* (Treitschke, 1835)
887 *singula* (Staudinger, 1876)
888 ***Prolita*** Leraut, 1993
Lita Treitschke, 1833 homonym
889 *sexpunctella* (Fabricius, 1794)
virgella (Thunberg, 1794)
longicornis (Curtis, 1827)
890 *solutella* (Zeller, 1839)
891 ***Sophronia*** Hübner, 1825
892 *semicostella* (Hübner, 1813)
893 *chilonella* (Treitschke, 1833)
894 *humarella* (Den. & Schiff., 1775)
895 *sicariellus* (Zeller, 1839)
896 ***Mirificarma*** Gozmány, 1955
897 *mulinella* (Zeller, 1839)
898 *lentiginosella* (Zeller, 1839)
899 ***Aroga*** Busck, 1914
900 *velocella* (Duponchel, 1838)
901 ***Filatima*** Busck, 1939
902 *incomptella* (Herrich-Schäffer, 1854)
903 ***Chionodes*** Hübner, 1825
- 904 *lugubrella* (Fabricius, 1794)
905 *tragicella* (Heyden, 1865)
906 *luctuella* (Hübner, 1793)
907 *continuella* (Zeller, 1839)
908 *distinctella* (Zeller, 1839)
909 *electella* (Zeller, 1839)
910 *fumatella* (Douglas, 1850)
oppletella (Herrich-Schäffer, 1854)
911 *ignorantella* (Herrich-Schäffer, 1854)
912 ***Gelechia*** Hübner, 1825
913 *rhombella* (Den. & Schiff., 1775)
914 *scotinella* Herrich-Schäffer, 1854
• 915 *senticetella* (Staudinger, 1859)
916 *sabinellus* (Zeller, 1839)
917 *sororculella* (Hübner, 1817)
918 *muscosella* Zeller, 1839
919 *cuneatella* Douglas, 1852
920 *hippohaella* (Schränk, 1802)
921 *nigra* (Haworth, 1828)
922 *turpella* (Den. & Schiff., 1775)
pinguinella (Treitschke, 1832)
923 *rhombelliformis* Staudinger, 1871
924 *sestertiella* Herrich-Schäffer, 1854
925 ***Psoricoptera*** Stainton, 1854
926 *gibbosella* (Zeller, 1839)
• OT927 *speciosella* Teich, 1893
928 ***Gnorimoschema*** Busck, 1900
929 *herbichii* (Nowicki, 1864)
930 *bodillum* Karsholt & Nielsen, 1974
931 *strelliciella* (Herrich-Schäffer, 1854)
932 ***Scrobipalpa*** Janse, 1951
933 *acuminatella* (Sircom, 1850)
934 *proclivella* (Fuchs, 1886)
935 *clintoni* Povolný, 1968
936 *obsoletella* (Fischer von Röslerstamm, 1841)
937 *atriplicella* (Fischer von Röslerstamm, 1841)
938 *artemisiella* (Treitschke, 1833)
939 *stangei* (Hering, 1889)
940 *nitentella* (Fuchs, 1902)
941 *costella* (Humphreys & Westwood, 1845)
942 *ocellatella* (Boyd, 1858)
943 *samadensis* (Pfaffenzeller, 1870)
plantaginella (Stainton, 1883)
944 *salicorniae* (Hering, 1889)
salinella auct.
945 *instabilella* (Douglas, 1846)
946 ***Scrobipalpula*** Povolný, 1964
947 *psilella* (Herrich-Schäffer, 1854)

- 948 *tussilaginis* (Stainton, 1867)
tussilaginnella (Heinemann, 1870)
 - 949 ***Phthorimaea*** Meyrick, 1902
 - OF950 *operculella* (Zeller, 1873)
 - 951 ***Tuta*** Kieffer & Jørgensen, 1910
 - OF952 *absoluta* (Meyrick, 1917)
 - 953 ***Caryocolum*** Gregor & Povolný, 1954
 - 954 *fischerella* (Treitschke, 1833)
 - 955 *alsinella* (Zeller, 1868)
 - 956 *viscariella* (Stainton, 1855)
 - 957 *vicinella* (Douglas, 1851)
 - 958 *amaurella* (Hering, 1924)
viscaria (Schütze, 1926)
 - 959 *cauligenella* (Schmid, 1863)
 - 960 *marmorea* (Haworth, 1828)
 - 961 *pullatella* (Tengström, 1848)
 - 962 *fraternella* (Douglas, 1851)
 - 963 *blandella* (Douglas, 1852)
 - 964 *blandelloides* Karsholt, 1981
 - 965 *proxima* (Haworth, 1828)
maculiferella (Douglas, 1851)
 - 966 *blandulella* (Tutt, 1887)
 - 967 *tricolorella* (Haworth, 1812)
 - 968 *junctella* (Douglas, 1851)
 - 969 *cassella* (Walker, 1864)
albifasciella (Toll, 1936)
 - 970 *huebneri* (Haworth, 1828)
knaggsiella (Stainton, 1866)
 - 971 *kroesmanniella* (Herrich-Schäffer, 1854)
 - 972 ***Teleiodes*** Sattler, 1960
 - 973 *vulgella* (Den. & Schiff., 1775)
 - 974 *wagae* (Nowicki, 1860)
 - 975 *saltuum* (Zeller, 1878)
 - 976 *luculella* (Hübner, 1813)
 - 977 *flavimaculella* (Herrich-Schäffer, 1854)
 - 978 ***Teleiopsis*** Sattler, 1960
 - 979 *diffinis* (Haworth, 1828)
 - 980 ***Carpatolechia*** Căpușe, 1964
 - 981 *fugitivella* (Zeller, 1839)
 - 982 *fugacella* (Zeller, 1839)
 - 983 *alburnella* (Zeller, 1839)
 - 984 *notatella* (Hübner, 1813)
 - 985 *proximella* (Hübner, 1796)
 - 986 ***Pseudotelphusa*** Janse, 1958
 - 987 *scalella* (Scopoli, 1763)
 - 988 *paripunctella* (Thunberg, 1794)
triparella (Zeller, 1839)
 - 989 ***Xenolechia*** Meyrick, 1895
 - 990 *aethiops* (Humphreys & Westwood, 1845)
 - 991 ***Altenia*** Sattler, 1960
 - 992 *scriptella* (Hübner, 1796)
 - 993 ***Recurvaria*** Haworth, 1828
 - 994 *nanella* (Den. & Schiff., 1775)
 - 995 *leucatella* (Clerck, 1759)
 - 996 ***Exoteleia*** Wallengren, 1881
 - 997 *dodecella* (Linnaeus, 1758)
 - 998 ***Stenolechia*** Meyrick, 1894
 - 999 *gemmella* (Linnaeus, 1758)
 - 1000 ***Parachronistis*** Meyrick, 1925
 - 1001 *albiceps* (Zeller, 1839)
- ## 1002 Batrachedridae
- 1003 ***Batrachedra*** Herrich-Schäffer, 1853
 - 1004 *praeangusta* (Haworth, 1828)
 - 1005 *pinicolella* (Zeller, 1839)
- ## 1006 Coleophoridae
- 1007 ***Augasma*** Herrich-Schäffer, 1853
 - 1008 *aeratella* (Zeller, 1839)
 - 1009 ***Coleophora*** Hübner, 1822
 - Goniodoma* Zeller, 1849
 - Metriotes* Herrich-Schäffer, 1853
 - 1010 *lutarea* (Haworth, 1828)
 - 1011 *limoniella* (Stainton, 1884)
 - 1012 *lutipennella* (Zeller, 1838)
 - 1013 *gryphipennella* (Hübner, 1796)
 - 1014 *flavipennella* (Duponchel, 1843)
 - 1015 *adjectella* Hering, 1937
 - 1016 *milvipennis* Zeller, 1839
 - 1017 *alnifoliae* Barasch, 1934
 - 1018 *badiipennella* (Duponchel, 1843)
 - 1019 *limosipennella* (Duponchel, 1843)
 - 1020 *siccifolia* Stainton, 1856
 - 1021 *uliginosella* Glitz, 1872
 - 1022 *serratella* (Linnaeus, 1761)
 - 1023 *spinella* (Schränk, 1802)
cerasivorella Packard, 1870
 - 1024 *prunifoliae* Doets, 1944
 - 1025 *hydrolapathella* Hering, 1921
 - 1026 *trigeminella* Fuchs, 1881
 - 1027 *fuscocuprella* Herrich-Schäffer, 1855
 - 1028 *arctostaphyli* Meder, 1934
 - 1029 *lusciniaepennella* (Treitschke, 1833)
viminetella Zeller, 1849
 - 1030 *idaeella* Hofmann, 1869
 - 1031 *vacciniella* Herrich-Schäffer, 1861

- 1032 *plumbella* Kanerva, 1941
1033 *vitisella* Gregson, 1856
1034 *glitzella* Hofmann, 1869
1035 *violacea* (Ström, 1783)
 hornigi Toll, 1952
1036 *potentillae* Elisha, 1885
1037 *juncicolella* Stainton, 1851
1038 *orbitella* Zeller, 1849
1039 *binderella* (Kollar, 1832)
1040 *ahenella* Heinemann, 1877
1041 *albitarsella* Zeller, 1849
1042 *pulmonariella* Ragonot, 1874
1043 *trifolii* (Curtis, 1832)
1044 *frischella* (Linnaeus, 1758)
1045 *alcyonipennella* (Kollar, 1832)
1046 *lineolea* (Haworth, 1828)
1047 *hemerobiella* (Scopoli, 1763)
1048 *lithargyrinella* Zeller, 1849
1049 *colutella* (Fabricius, 1794)
 serenella Duponchel, 1843
 crocinella Tengström, 1848
1050 *genistae* Stainton, 1857
• 1051 *parthenogenella* Falck, 2010
1052 *saturatella* Stainton, 1850
 bilineatella auct.
1053 *niveicostella* Zeller, 1839
1054 *discordella* Zeller, 1849
1055 *chalcogrammella* Zeller, 1839
1056 *deauratella* Lienig & Zeller, 1846
1057 *mayrella* (Hübner, 1813)
 spissicornis (Haworth, 1828)
• 1058 *ballotella* (Fischer von Röslerstamm,
 1839)
• 1059 *anatipennella* (Hübner, 1796)
 anatipenella misspel.
 bernoulliella auct.
1060 *albidella* (Den. & Schiff., 1775)
1061 *kuehnella* (Goeze, 1783)
 palliatella (Zincken, 1813)
1062 *ibipennella* Zeller, 1849
1063 *betulella* Heinemann & Wocke, 1876
1064 *zelleriella* Heinemann, 1854
1065 *currucipennella* Zeller, 1839
1066 *pyrrhulipennella* Zeller, 1839
1067 *serpylletorum* Hering, 1889
1068 *gallipennella* (Hübner, 1796)
• 1069 *coronillae* Zeller, 1849
1070 *vibicigerella* Zeller, 1839
1071 *conspicueella* Zeller, 1849
1072 *caelebipennella* Zeller, 1839
1073 *lixella* Zeller, 1849
1074 *vulnerariae* Zeller, 1839
1075 *pennella* (Den. & Schiff., 1775)
 onosmella (Brahm, 1791)
1076 *laricella* (Hübner, 1817)
1077 *antennariella* Herrich-Schäffer, 1861
1078 *adjunctella* Hodgkinson, 1882
1079 *caespititiella* Zeller, 1839
1080 *tamesis* Waters, 1929
1081 *glaucolella* Wood, 1892
1082 *otidipennella* (Hübner, 1817)
 murinipennella (Duponchel, 1844)
1083 *alticolella* Zeller, 1849
1084 *taeniipennella* Herrich-Schäffer, 1855
1085 *sylvaticella* Wood, 1892
1086 *lassella* Staudinger, 1859
1087 *maritimella* Newman, 1873
• 1088 *virgaureae* Stainton, 1857
 obsenella auct.
1089 *therinella* Tengström, 1848
1090 *asteris* Mühlig, 1864
1091 *saxicolella* (Duponchel, 1843)
 benanderi (Kanerva, 1941)
• 1092 *motacillella* Zeller, 1849
1093 *sternipennella* (Zetterstedt, 1839)
1094 *boreella* Benander, 1939
1095 *squamosella* Stainton, 1856
 erigerella Ford, 1935
 sabulicola Benander, 1939
1096 *versurella* Zeller, 1849
1097 *vestianella* (Linnaeus, 1758)
 laripennella (Zetterstedt, 1839)
1098 *atriplicis* Meyrick, 1928
1099 *pappiferella* Hofmann, 1869
1100 *absinthii* Heinemann & Wocke, 1876
1101 *artemisicolella* Bruand, 1855
1102 *deviella* Zeller, 1847
 suaedivora Meyrick, 1928
1103 *adelogrammella* Zeller, 1849
 separatella Benander, 1939
1104 *succursella* Herrich-Schäffer, 1855
1105 *gnaphalii* Zeller, 1839
1106 *millefolii* Zeller, 1849
1107 *peribenanderi* Toll, 1943
1108 *ramosella* Zeller, 1849
1109 *trochilella* (Duponchel, 1843)
1110 *directella* Zeller, 1849
1111 *striatipennella* Nylander, 1848
1112 *solitariella* Zeller, 1849
1113 *tanaceti* Mühlig, 1865

- 1114 *albicans* Zeller, 1849
 artemisiella Scott, 1861
- 1115 *hackmani* (Toll, 1953)
- 1116 *argentula* (Stephens, 1834)
- 1117 *zukowskii* Toll, 1959
- 1118 *follicularis* (Vallot, 1802)
 troglydytella (Duponchel, 1843)
- 1119 *granulatella* Zeller, 1849
- 1120 *adpersella* Benander, 1939
- 1121 *sileneella* Herrich-Schäffer, 1855
- 1122 *nutantella* Mühlig & Frey, 1857
- 1123 *graminicolella* Heinemann, 1876
- 1124 *saponariella* Heeger, 1848
- 1125 *paripennella* Zeller, 1839
- 1126 *clypeiferella* Hofmann, 1871
- 1127 *squalorella* Zeller, 1849
- 1128 *salicorniae* Heinemann & Wocke, 1876

1129 Elachistidae

- 1130 ***Perittia*** Stainton, 1854
 Mendesia Joannis, 1902
- 1131 *farinella* (Thunberg, 1794)
- 1132 *obscuripunctella* (Stainton, 1848)
- 1133 *herrichiella* (Herrich-Schäffer, 1855)
- 1134 ***Stephensia*** Stainton, 1858
- 1135 *brunnichella* (Linnaeus, 1767)
- 1136 ***Elachista*** Treitschke, 1833
 Apheloseitia Stephens, 1834
 Cosmiotes Clemens, 1869
 Biselachista Traugott-Olsen & Nielsen, 1977
- 1137 *argentella* (Clerck, 1759)
- 1138 *pollinariella* Zeller, 1839
- 1139 *triatomea* (Haworth, 1828)
- 1140 *dispilella* Zeller, 1839
- 1141 *triseriatella* Stainton, 1854
- 1142 *obliquella* Stainton, 1854
 megerlella auct.
- 1143 *unifasciella* (Haworth, 1828)
- 1144 *gangabella* Zeller, 1850
- 1145 *subalbidella* Schläger, 1847
- 1146 *adscitella* Stainton, 1851
 revinctella auct.
- 1147 *bisulcella* (Duponchel, 1843)
- 1148 *pullicomella* Zeller, 1839
- 1149 *littoricola* Le Marchand, 1938
- 1150 *bedellella* (Sircom, 1848)
- 1151 *tengstromi* Kaila *et al.*, 2001
- 1152 *geminatella* (Herrich-Schäffer, 1855)
 magnificella auct.
- 1153 *gleichenella* (Fabricius, 1781)
- 1154 *biatomella* (Stainton, 1848)
- 1155 *trapeziella* Stainton, 1849
- 1156 *serricornis* Stainton, 1854
- 1157 *scirpi* Stainton, 1887
- 1158 *eleochariella* Stainton, 1851
- 1159 *utonella* Frey, 1856
- 1160 *albidella* Nylander, 1848
- 1161 *poae* Stainton, 1855
- 1162 *atricomella* Stainton, 1849
- 1163 *kilmunella* Stainton, 1849
- 1164 *alpinella* Stainton, 1854
- 1165 *diederichiella* Hering, 1889
- 1166 *compsa* Traugott-Olsen, 1974
- 1167 *luticomella* Zeller, 1839
- 1168 *albifrontella* (Hübner, 1817)
- 1169 *bifasciella* Treitschke, 1833
- 1170 *nobilella* Zeller, 1839
- 1171 *apicipunctella* Stainton, 1849
- 1172 *subnigrella* Douglas, 1853
- 1173 *orstadii* Palm, 1943
- 1174 *eskoi* Kyrki & Karvonen, 1985
- 1175 *pomerana* Frey, 1870
- 1176 *humilis* Zeller, 1850
- 1177 *canapennella* (Hübner, 1813)
 pulchella (Haworth, 1828) homonym
- 1178 *anserinella* Zeller, 1839
- 1179 *rufocinerea* (Haworth, 1828)
- 1180 *maculicerusella* Bruand, 1859
 cerusella (Hübner, 1796) homonym
 monosemiella Rössler, 1881
- 1181 *freyerella* (Hübner, 1825)
- 1182 *exactella* (Herrich-Schäffer, 1855)
- 1183 *stabilella* Stainton, 1858
- 1184 *consortella* Stainton, 1851

1185 Parametriotidae

Agonoxenidae auct.

- 1186 ***Blastodacna*** Wocke, 1876
- 1187 *hellerella* (Duponchel, 1838)
- 1188 *atra* (Haworth, 1828)
- 1189 ***Spuleria*** Hofmann, 1898
- 1190 *flavicaput* (Haworth, 1828)
- 1191 ***Dystebenna*** Spuler, 1910
- 1192 *stephensi* (Stainton, 1849)
- 1193 ***Chrysoclista*** Stainton, 1854
- 1194 *linneella* (Clerck, 1759)
- 1195 *lathamella* Fletcher, 1936
 bimaculella (Haworth, 1828) homonym
 razowskii Riedl, 1965

1196 **Momphidae**

- 1197 **Mompha** Hübner, 1825
1198 *conturbatella* (Hübner, 1819)
1199 *ochraceella* (Curtis, 1839)
1200 *lacteella* (Stephens, 1834)
1201 *propinquella* (Stainton, 1851)
1202 *divisella* Herrich-Schäffer, 1854
1203 *subbistrigella* (Haworth, 1828)
1204 *sturnipennella* (Treitschke, 1833)
nodicolella Fuchs, 1902
1205 *epilobiella* (Den. & Schiff., 1775)
fulvescens (Haworth, 1828)
1206 *langiella* (Hübner, 1796)
epilobiella (Römer, 1794) homonym
1207 *idaei* (Zeller, 1839)
1208 *miscella* (Den. & Schiff., 1775)
1209 *locupletella* (Den. & Schiff., 1775)
schränkella (Hübner, 1805)
1210 *terminella* (Humphreys & Westwood, 1845)
1211 *raschkiella* (Zeller, 1839)

1212 **Blastobasidae**

- 1213 **Blastobasis** Zeller, 1855
• 1214 *phycidella* (Zeller, 1839)
• 1215 *lacticolella* Rebel, 1940
decolorella auct.
1216 **Hypatopa** Walsingham, 1907
Holcocera auct.
1217 *binotella* (Thunberg, 1794)
1218 *inunctella* (Zeller, 1839)

1219 **Stathmopodidae**

- 1220 **Stathmopoda** Herrich-Schäffer, 1853
1221 *pedella* (Linnaeus, 1761)

1222 **Scythrididae**

- 1223 **Scythris** Hübner, 1825
1224 *ericivorella* (Ragonot, 1880)
1225 *picaepennis* (Haworth, 1828)
1226 *potentillella* (Zeller, 1847)
1227 *palustris* (Zeller, 1855)
1228 *laminella* (Den. & Schiff., 1775)
1229 *knochella* (Fabricius, 1794)
1230 *limbella* (Fabricius, 1775)
1231 *inspersella* (Hübner, 1817)
1232 *empetrella* Karsholt & Nielsen, 1976
variella (Stephens, 1834) homonym
1233 *siccella* (Zeller, 1839)

- 1234 *cicadella* (Zeller, 1839)
1235 *crypta* Hannemann, 1961

1236 **ALUCITOIDEA**

1237 **Alucitidae**

- 1238 **Alucita** Linnaeus, 1758
1239 *hexadactyla* Linnaeus, 1758
1240 *grammodactyla* Zeller, 1841

1241 **PTEROPHOROIDEA**

1242 **Pterophoridae**

1243 **Agdistinae**

- 1244 **Agdistis** Hübner, 1825
• 1245 *adactyla* (Hübner, 1819)
1246 *bennetii* (Curtis, 1833)

1247 **Pterophorinae**

- 1248 **Platyptilia** Hübner, 1825
1249 *gonodactyla* (Den. & Schiff., 1775)
• 1250 *calodactyla* (Den. & Schiff., 1775)
• 1251 *nemoralis* Zeller, 1841
1252 *isodactylus* (Zeller, 1852)
• 1253 *farfarellus* Zeller, 1867
1254 *tesseradactyla* (Linnaeus, 1761)
1255 **Buszkoiana** Koçak, 1981
1256 *capnodactylus* (Zeller, 1841)
1257 **Gillmeria** Tutt, 1905
Gilmeria misspel.
1258 *pallidactyla* (Haworth, 1811)
• 1259 *ochrodactyla* (Den. & Schiff., 1775)
tetradactyla auct.

- 1260 **Amblyptilia** Hübner, 1825
1261 *acanthadactyla* (Hübner, 1813)
1262 *punctidactyla* (Haworth, 1811)
1263 **Stenoptilia** Hübner, 1825
1264 *pterodactyla* (Linnaeus, 1761)
1265 *bipunctidactyla* (Scopoli, 1763)
1266 *pelidnodactyla* (Stein, 1837)
1267 *zophodactylus* (Duponchel, 1840)
1268 *pneumonanthus* (Büttner, 1880)
1269 **Cnaemidophorus** Wallengren, 1862
1270 *rhododactyla* (Den. & Schiff., 1775)
1271 **Marasmarcha** Meyrick, 1886
• 1272 *lunaedactyla* (Haworth, 1811)
1273 **Oxyptilus** Zeller, 1841
1274 *pilosellae* (Zeller, 1841)
1275 *ericetorum* (Stainton, 1851)

- 1276 *parvidactyla* (Haworth, 1811)
 1277 *chrysodactyla* (Den. & Schiff., 1775)
 hieracii (Zeller, 1841)
 1278 **Crombrugghia** Tutt, 1907
 1279 *distans* (Zeller, 1847)
 • 1280 *tristis* (Zeller, 1841)
 1281 **Geina** Tutt, 1907
 1282 *didactyla* (Linnaeus, 1758)
 1283 **Capperia** Tutt, 1905
 • 1284 *trichodactyla* (Den. & Schiff., 1775)
 1285 **Buckleria** Tutt, 1905
 1286 *paludum* (Zeller, 1839)
 1287 **Pterophorus** Geoffroy, 1762
 1288 *pentadactyla* (Linnaeus, 1758)
 1289 **Porritia** Tutt, 1905
 1290 *galactodactyla* (Den. & Schiff., 1775)
 • 1291 **Merrifieldia** Tutt, 1905
 1292 *tridactyla* (Linnaeus, 1758)
 tetradactyla (Linnaeus, 1758) invalid
 fuscolimbatus (Duponchel, 1844)
 icterodactylus (Mann, 1855)
 1293 *leucodactyla* (Den. & Schiff., 1775)
 icterodactylus auct.
 fuscolimbatus auct.
 1294 *baliodactylus* (Zeller, 1841)
 1295 **Pselnophorus** Wallengren, 1881
 1296 *heterodactyla* (Müller, 1764)
 1297 **Oidaematophorus** Wallengren,
 1862
 1298 *lithodactyla* (Treitschke, 1833)
 1299 **Hellinsia** Tutt, 1905
 Leioptilus Wallengren, 1862
 homonym
 1300 *tephradactyla* (Hübner, 1813)
 1301 *didactylites* (Ström, 1783)
 scarodactyla (Hübner, 1813)
 1302 *distinctus* (Herrich-Schäffer, 1855)
 • 1303 *inulae* (Zeller, 1852)
 • 1304 *carphodactyla* (Hübner, 1813)
 1305 *lienigianus* (Zeller, 1852)
 1306 *osteodactylus* (Zeller, 1841)
 1307 **Adaina** Tutt, 1905
 1308 *microdactyla* (Hübner, 1813)
 1309 **Emmelina** Tutt, 1905
 1310 *monodactyla* (Linnaeus, 1758)
 • 1311 *argoteles* (Meyrick, 1922)
 pseudojezonica Derra, 1987

1312 SCHRECKENSTEI- NIOIDEA

1313 Schreckensteiniidae

- 1314 **Schreckensteinia** Hübner, 1825
 1315 *festaliella* (Hübner, 1819)

1316 EPERMENIOIDEA

1317 Epermeniidae

1318 Epermeniinae

- 1319 **Phaulernis** Meyrick, 1895
 1320 *fulviguttella* (Zeller, 1839)
 flavimaculella (Stainton, 1849)
 1321 *dentella* (Zeller, 1839)
 1322 **Epermenia** Hübner, 1825
 Cataplectica Walsingham, 1894
 1323 *chaerophyllella* (Goeze, 1783)
 1324 *illigerella* (Hübner, 1813)
 1325 *falciformis* (Haworth, 1828)
 1326 *profugella* (Stainton, 1856)

1327 Ochromolopinae

- 1328 **Ochromolopis** Hübner, 1825
 • 1329 *ictella* (Hübner, 1813)

1330 URODOIDEA

1331 Urodidae

- 1332 **Wockia** Heinemann, 1870
 • 1333 *asperipunctella* (Bruand, 1851)

1334 CHOREUTOIDEA

1335 Choreutidae

- 1336 **Anthophila** Haworth, 1811
 1337 *fabriciana* (Linnaeus, 1767)
 1338 **Prochoreutis** Diakonoff & Heppner,
 1980
 1339 *myllerana* (Fabricius, 1794)
 1340 *sehestediana* (Fabricius, 1777)
 1341 **Tebenna** Billberg, 1820
 1342 *bjerkandrella* (Thunberg, 1784)
 1343 **Choreutis** Hübner, 1825
 1344 *diana* (Hübner, 1822)
 1345 *pariana* (Clerck, 1759)

1346 **TORTRICOIDEA**

• 1347 **Tortricidae**

1348 **Chlidanotinae**

- 1349 *Olindia* Guenée, 1845
- 1350 *schumacherana* (Fabricius, 1787)
- 1351 *Isotrias* Meyrick, 1895
- 1352 *rectifasciana* (Haworth, 1811)

1353 **Tortricinae**

- 1354 *Sparganothis* Hübner, 1825
- 1355 *pillieriana* (Den. & Schiff., 1775)
- 1356 *Ditula* Stephens, 1829
- 1357 *angustiorana* (Haworth, 1811)
- 1358 *Epagoge* Hübner, 1825
- 1359 *grotiana* (Fabricius, 1781)
- 1360 *Paramesia* Stephens, 1829
- 1361 *gnomana* (Clerck, 1759)
- 1362 *Periclepsis* Bradley, 1977
- 1363 *cinctana* (Den. & Schiff., 1775)
- 1364 *Philedone* Hübner, 1825
- 1365 *gerningana* (Den. & Schiff., 1775)
- 1366 *Capua* Stephens, 1834
- 1367 *vulgana* (Frölich, 1828)
- favillaceana* (Hübner, 1817) homonym
- 1368 *Philedonides* Obraztsov, 1954
- 1369 *lunana* (Thunberg, 1784)
- 1370 *Archips* Hübner, 1825
- 1371 *oporana* (Linnaeus, 1758)
- piceana* (Linnaeus, 1758)
- 1372 *betulana* (Hübner, 1787)
- 1373 *podana* (Scopoli, 1763)
- 1374 *crataegana* (Hübner, 1799)
- 1375 *xylostean* (Linnaeus, 1758)
- 1376 *rosana* (Linnaeus, 1758)
- 1377 *Choristoneura* Lederer, 1859
- 1378 *diversana* (Hübner, 1817)
- 1379 *hebenstreitella* (Müller, 1764)
- sorbiana* (Hübner, 1799)
- 1380 *Argyrotaenia* Stephens, 1852
- 1381 *ljungiana* (Thunberg, 1797)
- pulchellana* (Haworth, 1811)
- 1382 *Ptycholomoides* Obraztsov, 1954
- 1383 *aeriferana* (Herrich-Schäffer, 1851)
- 1384 *Ptycholoma* Stephens, 1829
- 1385 *lecheana* (Linnaeus, 1758)
- 1386 *Pandemis* Hübner, 1825
- 1387 *cinnamomeana* (Treitschke, 1830)
- 1388 *corylana* (Fabricius, 1794)

- 1389 *cerasana* (Hübner, 1786)
- 1390 *heparana* (Den. & Schiff., 1775)
- 1391 *dumetana* (Treitschke, 1835)
- 1392 *Syndemis* Hübner, 1825
- 1393 *musculana* (Hübner, 1799)
- 1394 *Lozotaenia* Stephens, 1829
- 1395 *forsterana* (Fabricius, 1781)
- 1396 *Cacoecimorpha* Obraztsov, 1954
- OF1397 *pronubana* (Hübner, 1799)
- 1398 *Aphelia* Hübner, 1825
- 1399 *paleana* (Hübner, 1793)
- 1400 *unitana* (Hübner, 1799)
- 1401 *viburnana* (Den. & Schiff., 1775)
- viburniana* (Fabricius, 1787)
- 1402 *Dichelia* Guenée, 1845
- 1403 *histrionana* (Frölich, 1828)
- 1404 *Clepsis* Guenée, 1845
- 1405 *senecionana* (Hübner, 1819)
- helvolana* (Frölich, 1828)
- rusticana* auct.
- 1406 *urinana* (Linnaeus, 1758)
- semialbana* (Guenée, 1845)
- 1407 *spectrana* (Treitschke, 1830)
- costana* auct.
- 1408 *pallidana* (Fabricius, 1777)
- strigana* (Hübner, 1799)
- 1409 *consimilana* (Hübner, 1817)
- unifasciana* (Duponchel, 1843)
- IN1410 *peritana* (Clemens, 1860)
- 1411 *Lozotaeniodes* Obraztsov, 1954
- 1412 *formosana* (Frölich, 1830)
- 1413 *Adoxophyes* Meyrick, 1881
- 1414 *orana* (Fischer von Röslerstamm, 1834)
- reticulana* (Hübner, 1819) homonym
- IN1415 *privatana* (Walker, 1864)
- 1416 *Epichoristodes* Diakonoff, 1960
- IN1417 *acerbella* (Walker, 1864)
- 1418 *Xerocephasia* Leraut, 1979
- 1419 *rigana* (Sodoffsky, 1829)
- 1420 *Neosphaleroptera* Réal, 1953
- 1421 *nubilana* (Hübner, 1799)
- 1422 *Exapate* Hübner, 1825
- 1423 *congelatella* (Clerck, 1759)
- 1424 *Tortricodes* Guenée, 1845
- 1425 *alternella* (Den. & Schiff., 1775)
- tortricella* (Hübner, 1796)
- 1426 *Eana* Billberg, 1820
- 1427 *osseana* (Scopoli, 1763)
- 1428 *incanana* (Stephens, 1852)

- 1429 *penziana* (Thunberg, 1791)
- 1430 **Cnephasia** Curtis, 1826
- 1431 *incertana* (Treitschke, 1835)
- 1432 *stephensiana* (Doubleday, 1849)
chrysantheanana auct.
- 1433 *asseclana* (Den. & Schiff., 1775)
interjectana (Haworth, 1811)
virgaureana (Treitschke, 1835)
- 1434 *pasiuana* (Hübner, 1799)
- 1435 *genitalana* Pierce & Metcalfe, 1922
- 1436 *communana* (Herrich-Schäffer, 1851)
- 1437 *longana* (Haworth, 1811)
- 1438 **Spatalistis** Meyrick, 1907
- 1439 *bifasciana* (Hübner, 1787)
- 1440 **Tortrix** Linnaeus, 1758
- 1441 *viridana* Linnaeus, 1758
- 1442 **Aleimma** Hübner, 1825
- 1443 *loeflingiana* (Linnaeus, 1758)
- 1444 **Acleris** Hübner, 1825
Croesia Hübner, 1825
- 1445 *holmiana* (Linnaeus, 1758)
- 1446 *forsskaleana* (Linnaeus, 1758)
- 1447 *bergmanniana* (Linnaeus, 1758)
- 1448 *comariana* (Lienig & Zeller, 1846)
- 1449 *laterana* (Fabricius, 1794)
latifasciana (Haworth, 1811)
- 1450 *abietana* (Hübner, 1822)
nigrilineana auct.
- 1451 *maccana* (Treitschke, 1835)
- 1452 *sparsana* (Den. & Schiff., 1775)
- 1453 *rhombana* (Den. & Schiff., 1775)
- 1454 *emargana* (Fabricius, 1775)
- 1455 *effractana* (Hübner, 1799)
stettinensis (Leraut, 2003)
- 1456 *lorquiniana* (Duponchel, 1835)
- 1457 *cristana* (Den. & Schiff., 1775)
- 1458 *variegana* (Den. & Schiff., 1775)
- 1459 *aspersana* (Hübner, 1817)
- 1460 *shepherdana* (Stephens, 1852)
- 1461 *hastiana* (Linnaeus, 1758)
- 1462 *permutana* (Duponchel, 1836)
- 1463 *hyemana* (Haworth, 1811)
mixtana (Hübner, 1813)
- 1464 *ferrugana* (Den. & Schiff., 1775)
tripunctulana (Haworth, 1811)
lithargyrana (Herrich-Schäffer, 1851)
fissurana (Pierce & Metcalfe, 1915)
- 1465 *notana* (Donovan, 1806)
tripunctana (Hübner, 1799) homonym
ferrugana auct.
- 1466 *quercinana* (Zeller, 1849)
- 1467 *logiana* (Clerck, 1759)
niveana (Fabricius, 1787)
- 1468 *literana* (Linnaeus, 1758)
- 1469 *lipsiana* (Den. & Schiff., 1775)
- 1470 *rufana* (Den. & Schiff., 1775)
- 1471 *fimbriana* (Thunberg, 1791)
- 1472 **Eulia** Hübner, 1825
- 1473 *ministrana* (Linnaeus, 1758)
- 1474 **Pseudargyrotoza** Obraztsov, 1954
- 1475 *conwagana* (Fabricius, 1775)
- 1476 **Phtheochroa** Stephens, 1829
Hysteriosa Stephens, 1852
- 1477 *inopiana* (Haworth, 1811)
- 1478 *sodaliana* (Haworth, 1811)
- 1479 **Cochylimorpha** Razowski, 1959
Stenodes Guenée, 1845 homonym
- 1480 *hilarana* (Herrich-Schäffer, 1851)
- 1481 *woliniana* (Schleich, 1868)
- 1482 *straminea* (Haworth, 1811)
- 1483 *alternana* (Stephens, 1834)
- 1484 **Phalonidia** Le Marchand, 1933
- 1485 *gilvicomana* (Zeller, 1847)
- 1486 *curvistrigana* (Stainton, 1859)
- 1487 *manniana* (Fischer von Röslerstamm, 1839)
- 1488 *udana* (Guenée, 1845)
- 1489 *affinitana* (Douglas, 1846)
- 1490 **Gynnidomorpha** Turner, 1916
- 1491 *luridana* (Gregson, 1870)
- 1492 *vectisana* (Humphreys & Westwood, 1845)
griseana (Haworth, 1811) homonym
- 1493 *minimana* (Caradja, 1916)
walsinghamana (Meyrick, 1928)
- 1494 *permixtana* (Den. & Schiff., 1775)
mussehlana (Treitschke, 1835)
- 1495 *alimana* (Ragonot, 1883)
- 1496 **Agapeta** Hübner, 1822
- 1497 *hamana* (Linnaeus, 1758)
- 1498 *zoegana* (Linnaeus, 1767)
- 1499 **Eupoecilia** Stephens, 1829
- 1500 *cebrana* (Hübner, 1813)
- 1501 *angustana* (Hübner, 1799)
- 1502 *ambiguella* (Hübner, 1796)
- 1503 **Aethes** Billberg, 1820
- 1504 *hartmanniana* (Clerck, 1759)
- 1505 *margaritana* (Haworth, 1811)
- 1506 *triangulana* (Treitschke, 1835)

- 1507 *rutilana* (Hübner, 1817)
1508 *smeathmanniana* (Fabricius, 1781)
1509 *tesserana* (Den. & Schiff., 1775)
1510 *dilucidana* (Stephens, 1852)
1511 *beatricella* (Walsingham, 1898)
1512 *francillana* (Fabricius, 1794)
• OF1513 *rubiginana* (Walsingham, 1903)
• 1514 *fennicana* (Hering, 1924)
1515 *cnicana* (Westwood, 1854)
1516 *rubigana* (Treitschke, 1830)
badiana auct.
1517 *kindermanniana* (Treitschke, 1830)
1518 **Cochylidia** Obratzsov, 1956
1519 *rupicola* (Curtis, 1834)
1520 *moguntiana* (Rössler, 1864)
1521 *heydeniana* (Herrich-Schäffer, 1851)
erigerana (Walsingham, 1891)
1522 *implicitana* (Wocke, 1856)
1523 **Cochylis** Treitschke, 1829
1524 *nana* (Haworth, 1811)
• 1525 *roseana* (Haworth, 1811)
1526 *flaviciliana* (Westwood, 1854)
1527 *epilinana* Duponchel, 1842
1528 *hybridella* (Hübner, 1813)
1529 *dubitana* (Hübner, 1799)
1530 *atricapitana* (Stephens, 1852)
1531 *pallidana* Zeller, 1847
1532 *posterana* Zeller, 1847
1533 **Falseuncaria** Obratzsov & Swatschek, 1958
1534 *degreyana* (McLachlan, 1869)
1535 *ruficiliana* (Haworth, 1811)
ciliella (Hübner, 1796) homonym
- 1536 Olethreutinae**
1537 **Eudemis** Hübner, 1825
1538 *porphyrana* (Hübner, 1799)
1539 *profundana* (Den. & Schiff., 1775)
1540 **Selenodes** Guenée, 1845
1541 *karelica* (Tengström, 1875)
textana (Frölich, 1828) homonym
1542 **Pseudosciaphila** Obratzsov, 1966
1543 *branderiana* (Linnaeus, 1758)
wahlbomiana (Linnaeus, 1758)
1544 **Apotomis** Hübner, 1825
1545 *semifasciana* (Haworth, 1811)
1546 *infida* (Heinrich, 1926)
1547 *lineana* (Den. & Schiff., 1775)
hartmanniana (Linnaeus, 1761)
homonym
scriptana (Hübner, 1799)
- 1548 *inundana* (Den. & Schiff., 1775)
1549 *turbidana* Hübner, 1825
corticana (Hübner, 1799) homonym
1550 *betuletana* (Haworth, 1811)
1551 *capreana* (Hübner, 1817)
1552 *sororculana* (Zetterstedt, 1839)
1553 *sauciana* (Frölich, 1828)
1554 **Orthotaenia** Stephens, 1829
1555 *undulana* (Den. & Schiff., 1775)
urticana (Hübner, 1799)
1556 **Hedya** Hübner, 1825
Metendothenia auct.
1557 *salicella* (Linnaeus, 1758)
1558 *nubiferana* (Haworth, 1811)
dimidioalba (Retzius, 1789) invalid
variegana (Haworth, 1811)
1559 *pruniana* (Hübner, 1799)
1560 *dimidiana* (Clerck, 1759)
1561 *ochroleucana* (Frölich, 1828)
1562 *atropunctana* (Zetterstedt, 1839)
1563 **Celypha** Hübner, 1825
1564 *rufana* (Scopoli, 1763)
1565 *striana* (Den. & Schiff., 1775)
1566 *rosaceana* Schläger, 1847
1567 *rurestrana* (Duponchel, 1843)
1568 *flavipalpna* (Herrich-Schäffer, 1851)
1569 *cespitana* (Hübner, 1817)
• 1570 *woodiana* (Barrett, 1882)
1571 *tiedemanniana* (Zeller, 1845)
1572 *lacunana* (Den. & Schiff., 1775)
1573 *siderana* (Treitschke, 1835)
1574 *rivulana* (Scopoli, 1763)
1575 *aurofasciana* (Haworth, 1811)
latifasciana (Haworth, 1812) homonym
1576 **Phiaris** Hübner, 1825
1577 *umbrosana* (Freyer, 1842)
1578 *dissolutana* (Stange, 1866)
1579 *metallicana* (Hübner, 1799)
1580 *schulziana* (Fabricius, 1777)
1581 *turfosana* (Herrich-Schäffer, 1851)
1582 *micana* (Den. & Schiff., 1775)
olivana (Treitschke, 1830)
1583 *palustrana* (Lienig & Zeller, 1846)
1584 *bipunctana* (Fabricius, 1794)
1585 **Pristerognatha** Obratzsov, 1960
1586 *penthinana* (Guenée, 1845)
1587 *fuligana* (Den. & Schiff., 1775)
1588 **Cymolomia** Lederer, 1859
1589 *hartigiana* (Saxesen, 1840)

- 1590 **Argyroploce** Hübner, 1825
1591 *arbutella* (Linnaeus, 1758)
• 1592 *externa* (Eversmann, 1844)
dalecarliana (Guenée, 1845)
1593 *roseomaculana* (Herrich-Schäffer, 1851)
1594 **Stictea** Guenée, 1845
1595 *mygindiana* (Den. & Schiff., 1775)
1596 **Olethreutes** Hübner, 1822
1597 *arcuella* (Clerck, 1759)
1598 **Piniphila** Falkovitsh, 1962
1599 *bifasciana* (Haworth, 1811)
decrepitana (Herrich-Schäffer, 1851)
1600 **Pseudohermenias** Obraztsov, 1960
1601 *abietana* (Fabricius, 1787)
hercyniana (Scharfenberg, 1805)
homonym
clausthaliana (Saxesen, 1840)
1602 **Lobesia** Guenée, 1845
• OF1603 *botrana* (Den. & Schiff., 1775)
1604 *abscisana* (Doubleday, 1849)
1605 *reliquana* (Hübner, 1825)
1606 *virulenta* Bae & Komai, 1991
1607 *bicinctana* (Duponchel, 1844)
1608 *littoralis* (Humphreys & Westwood, 1845)
1609 **Endothenia** Stephens, 1852
1610 *oblongana* (Haworth, 1811)
sellana (Frölich, 1828)
1611 *marginana* (Haworth, 1811)
sellana auct.
• 1612 *pullana* (Haworth, 1811)
1613 *ustulana* (Haworth, 1811)
carbonana (Doubleday, 1849)
1614 *nigricostana* (Haworth, 1811)
1615 *ericetana* (Humphreys & Westwood, 1845)
trifoliana (Herrich-Schäffer, 1851)
1616 *quadrimaculana* (Haworth, 1811)
antiguana (Hübner, 1813)
antiquana (Hübner, 1822)
1617 **Bactra** Stephens, 1834
1618 *lancealana* (Hübner, 1799)
1619 *furfurana* (Haworth, 1811)
1620 *lacteana* Caradja, 1916
gozmanyana Toll, 1958
1621 *suedana* Bengtsson, 1989
1622 *robustana* (Christoph, 1872)
1623 **Eucosmomorpha** Obraztsov, 1951
1624 *albersana* (Hübner, 1813)
1625 **Enarmonia** Hübner, 1826
1626 *formosana* (Scopoli, 1763)
1627 **Ancylis** Hübner, 1825
1628 *unguicella* (Linnaeus, 1758)
1629 *uncella* (Den. & Schiff., 1775)
1630 *laetana* (Fabricius, 1775)
1631 *obtusana* (Haworth, 1811)
1632 *upupana* (Treitschke, 1835)
1633 *geminana* (Donovan, 1806)
biarcuana (Stephens, 1834)
1634 *subarcuana* (Douglas, 1847)
inornatana (Herrich-Schäffer, 1851)
1635 *diminutana* (Haworth, 1811)
1636 *selenana* (Guenée, 1845)
1637 *unculana* (Haworth, 1811)
derasana (Hübner, 1813)
1638 *myrtillana* (Treitschke, 1830)
1639 *apicella* (Den. & Schiff., 1775)
siculana (Hübner, 1799)
1640 *paludana* Barrett, 1871
1641 *badiana* (Den. & Schiff., 1775)
lundana (Fabricius, 1777)
1642 *achatana* (Den. & Schiff., 1775)
1643 *mitterbacheriana* (Den. & Schiff., 1775)
1644 *tineana* (Hübner, 1799)
1645 **Eriopsela** Guenée, 1845
1646 *quadrana* (Hübner, 1813)
1647 **Thiodia** Hübner, 1825
1648 *citrana* (Hübner, 1799)
1649 **Rhopobota** Lederer, 1859
1650 *myrtillana* (Humphreys & Westwood, 1845)
vacciniana (Lienig & Zeller, 1846)
1651 *stagnana* (Den. & Schiff., 1775)
fractifasciana (Haworth, 1811)
1652 *ustomaculana* (Curtis, 1831)
1653 *naevana* (Hübner, 1817)
unipunctana (Haworth, 1811)
homonym
1654 **Spilonota** Stephens, 1829
1655 *ocellana* (Den. & Schiff., 1775)
1656 *laricana* (Heinemann, 1863)
1657 **Gibberifera** Obraztsov, 1946
1658 *simplana* (Fischer von Röslerstamm, 1836)
1659 **Epinotia** Hübner, 1825
1660 *sordidana* (Hübner, 1824)
1661 *caprana* (Fabricius, 1798)
semifuscana (Stephens, 1834)
1662 *trigonella* (Linnaeus, 1758)
stroemiana (Fabricius, 1781)

- OT1663 *indecorana* (Zetterstedt, 1839)
 biscutana (Wocke, 1862)
- 1664 *brunnichana* (Linnaeus, 1767)
- 1665 *maculana* (Fabricius, 1775)
 ophthalmicana (Hübner, 1799)
- 1666 *solandriana* (Linnaeus, 1758)
- 1667 *abbreviana* (Fabricius, 1794)
 trimaculana (Donovan, 1806)
- 1668 *nemorivaga* (Tengström, 1848)
- 1669 *granitana* (Herrich-Schäffer, 1851)
- 1670 *signatana* (Douglas, 1845)
- 1671 *cruciana* (Linnaeus, 1761)
- 1672 *gimmerthaliana* (Lienig & Zeller, 1846)
- 1673 *immundana* (Fischer von Röslerstamm, 1839)
- 1674 *crenana* (Hübner, 1817)
- 1675 *nanana* (Treitschke, 1835)
- 1676 *demarniana* (Fischer von Röslerstamm, 1840)
- 1677 *subocellana* (Donovan, 1806)
- 1678 *tetraquetrana* (Haworth, 1811)
- 1679 *pygmaeana* (Hübner, 1799)
- 1680 *subsequana* (Haworth, 1811)
- 1681 *tenerana* (Den. & Schiff., 1775)
 penkleriana (Den. & Schiff., 1775)
- 1682 *ramella* (Linnaeus, 1758)
- 1683 *nigricana* (Herrich-Schäffer, 1851)
- 1684 *rubiginosana* (Herrich-Schäffer, 1851)
- 1685 *pusillana* (Peyerimhoff, 1863)
- 1686 *tedella* (Clerck, 1759)
- 1687 *fraternana* (Haworth, 1811)
- 1688 *bilunana* (Haworth, 1811)
- 1689 *nisella* (Clerck, 1759)
- 1690 *cinereana* (Haworth, 1811)
- 1691 ***Zeiraphera*** Treitschke, 1829
- 1692 *griseana* (Hübner, 1799)
 diniana (Guenée, 1845)
- 1693 *rufimitrana* (Herrich-Schäffer, 1851)
- 1694 *ratzeburgiana* (Saxesen, 1840)
- 1695 *isertana* (Fabricius, 1794)
- 1696 ***Crociosema*** Zeller, 1847
- 1697 *plebejana* Zeller, 1847
- 1698 ***Pelochrista*** Lederer, 1859
- 1699 *caecimaculana* (Hübner, 1799)
- 1700 *mollitana* (Zeller, 1847)
 tresignana (Nolcken, 1866)
- 1701 *infidana* (Hübner, 1824)
- 1702 *huebneriana* (Lienig & Zeller, 1846)
- 1703 ***Eucosma*** Hübner, 1823
- 1704 *obumbratana* (Lienig & Zeller, 1846)
- expallidana* auct.
- 1705 *cana* (Haworth, 1811)
- 1706 *hohenwartiana* (Den. & Schiff., 1775)
- 1707 *fulvana* Stephens, 1834
- 1708 *balatonana* (Osthelder, 1937)
 danicana (Schantz, 1962)
- 1709 *campoliliana* (Den. & Schiff., 1775)
- 1710 *aemulana* (Schläger, 1849)
 latiorana (Herrich-Schäffer, 1851)
- 1711 *rubescana* (Constant, 1895)
 catoptrana (Rebel, 1903)
- 1712 *tripoliana* (Barrett, 1880)
- 1713 *lacteana* (Treitschke, 1835)
 maritima (Humphreys & Westwood, 1845)
 candidulana (Nolcken, 1870)
- 1714 *krygeri* (Rebel, 1937)
- 1715 *metzneriana* (Treitschke, 1830)
- 1716 *messingiana* (Fischer von Röslerstamm, 1837)
- 1717 *wimmerana* (Treitschke, 1835)
 incana (Lienig & Zeller, 1846)
- 1718 *conterminana* (Guenée, 1845)
- 1719 *aspidiscana* (Hübner, 1817)
- 1720 *pupillana* (Clerck, 1759)
- 1721 ***Gypsonoma*** Meyrick, 1895
- 1722 *minutana* (Hübner, 1799)
- 1723 *dealbana* (Frölich, 1828)
- 1724 *oppressana* (Treitschke, 1835)
- 1725 *sociana* (Haworth, 1811)
 neglectana (Duponchel, 1844)
- 1726 *nitidulana* (Lienig & Zeller, 1846)
 ericetana (Herrich-Schäffer, 1851)
- 1727 *aceriana* (Duponchel, 1843)
- 1728 ***Epiblema*** Hübner, 1825
- 1729 *sticticana* (Fabricius, 1794)
 melstediana (Larsen, 1927)
 farfarae (Fletcher, 1938)
 brunnichiana auct.
- 1730 *scutulana* (Den. & Schiff., 1775)
 luctuosana (Duponchel, 1836)
 pflugiana auct.
- 1731 *cirsiana* (Zeller, 1843)
- 1732 *foenella* (Linnaeus, 1758)
- 1733 *costipunctana* (Haworth, 1811)
- 1734 *junctana* (Herrich-Schäffer, 1856)
- 1735 *grandaevana* (Lienig & Zeller, 1846)
- 1736 *graphana* (Treitschke, 1835)
- 1737 *inulivora* (Meyrick, 1932)
 obscurana (Herrich-Schäffer, 1851)
 homonym
- 1738 ***Notocelia*** Hübner, 1825

- 1739 *cynosbatella* (Linnaeus, 1758)
 1740 *uddmanniana* (Linnaeus, 1758)
 1741 *roborana* (Den. & Schiff., 1775)
 aquana (Hübner, 1799)
 1742 *incarnatana* (Hübner, 1800)
 1743 *rosaecolana* (Doubleday, 1850)
 1744 *trimaculana* (Haworth, 1811)
 suffusana (Duponchel, 1843)
 1745 ***Pseudococcyx*** Swatschek, 1958
 1746 *posticana* (Zetterstedt, 1839)
 1747 *turionella* (Linnaeus, 1758)
 1748 ***Retinia*** Guenée, 1845
 1749 *resinella* (Linnaeus, 1758)
 1750 ***Gravitarmata*** Obraztsov, 1946
 • 1751 *margarotana* (Heinemann, 1863)
 1752 ***Clavigesta*** Obraztsov, 1946
 • 1753 *purdeyi* (Durrant, 1911)
 sylvestrana auct.
 1754 ***Rhyacionia*** Hübner, 1825
 1755 *buoliana* (Den. & Schiff., 1775)
 1756 *pinicolana* (Doubleday, 1849)
 1757 *pinivorana* (Lienig & Zeller, 1846)
 1758 *duplana* (Hübner, 1813)
 1759 *logaea* Durrant, 1911
 1760 ***Dichrorampha*** Guenée, 1845
 Amaurosetia Stephens, 1835
 invalid
 1761 *plumbana* (Scopoli, 1763)
 saturnana Guenée, 1845
 1762 *sedatana* Busck, 1906
 saturnana auct.
 1763 *aerata* (Pierce & Metcalfe, 1915)
 1764 *acuminatana* (Lienig & Zeller, 1846)
 1765 *sylvicolana* Heinemann, 1863
 pseudoalpestrana Danilevsky, 1948
 1766 *simpliciana* (Haworth, 1811)
 1767 *sequana* (Hübner, 1799)
 1768 *incognitana* (Kremky & Masłowski,
 1933)
 • 1769 *vancouverana* McDunnough, 1935
 gueneana Obraztsov, 1953
 politana auct.
 1770 *flavidorsana* Knaggs, 1867
 1771 *alpinana* (Treitschke, 1830)
 1772 *petiverella* (Linnaeus, 1758)
 1773 *plumbagana* (Treitschke, 1830)
 1774 *obscuratana* (Wolff, 1955)
 1775 *agilana* (Tengström, 1848)
 1776 ***Cydia*** Hübner, 1825
 1777 *nigricana* (Fabricius, 1794)
 rusticella (Clerck, 1759) invalid
 1778 *succedana* (Den. & Schiff., 1775)
 1779 *medicaginis* (Kuznetsov, 1962)
 1780 *microgrammana* (Guenée, 1845)
 1781 *duplicana* (Zetterstedt, 1839)
 1782 *cognatana* (Barrett, 1874)
 1783 *illutana* (Herrich-Schäffer, 1851)
 1784 *conicolana* (Heylaerts, 1874)
 1785 *corollana* (Hübner, 1823)
 1786 *coniferana* (Saxesen, 1840)
 1787 *indivisa* (Danilevsky, 1963)
 1788 *cosmophorana* (Treitschke, 1835)
 1789 *strobilella* (Linnaeus, 1758)
 1790 *pactolana* (Zeller, 1840)
 1791 *grunertiana* (Ratzeburg, 1868)
 • 1792 *millenniana* (Adamczewski, 1967)
 deciduana (Steuer, 1969)
 1793 *zebeana* (Ratzeburg, 1840)
 santacruziana Karpinski & Toll, 1962
 1794 *pomonella* (Linnaeus, 1758)
 1795 *servillana* (Duponchel, 1836)
 1796 *leguminana* (Lienig & Zeller, 1846)
 IN1797 *deshaisiana* (Lucas, 1858)
 saltitans (Westwood, 1858)
 • 1798 *splendana* (Hübner, 1799)
 penkleriana auct.
 1799 *fagiglandana* (Zeller, 1841)
 grossana (Haworth, 1811)
 1800 *amplana* (Hübner, 1799)
 1801 *inquinatana* (Hübner, 1799)
 1802 ***Lathronympha*** Meyrick, 1926
 1803 *strigana* (Fabricius, 1775)
 1804 ***Grapholita*** Treitschke, 1829
 1805 *compositella* (Fabricius, 1775)
 1806 *pallifrontana* Lienig & Zeller, 1846
 1807 *discretana* Wocke, 1861
 1808 *lunulana* (Den. & Schiff., 1775)
 1809 *orobana* Treitschke, 1830
 1810 *jungiella* (Clerck, 1759)
 perlepidana (Haworth, 1811)
 1811 *andabatana* (Wolff, 1957)
 • 1812 *lobarzewskii* (Nowicki, 1860)
 IN1813 *molesta* (Busck, 1916)
 1814 *funebrana* Treitschke, 1835
 1815 *tenebrosana* Duponchel, 1843
 roseticolana Zeller, 1849
 1816 *janthinana* (Duponchel, 1843)
 1817 ***Thaumatotibia*** Zacher, 1915
 Cryptophlebia auct.
 IN1818 *leucotreta* (Meyrick, 1913)

- 1819 **Pammene** Hübner, 1825
 1820 *splendidulana* (Guenée, 1845)
 1821 *ignorata* Kuznetsov, 1968
 • 1822 *giganteana* (Peyerimhoff, 1863)
 inquilina (Fletcher, 1938)
 1823 *argyrana* (Hübner, 1799)
 1824 *suspectana* (Lienig & Zeller, 1846)
 1825 *albuginana* (Guenée, 1845)
 1826 *obscurana* (Stephens, 1834)
 1827 *fasciana* (Linnaeus, 1761)
 juliana (Curtis, 1836)
 • OT1828 *herrichiana* (Heinemann, 1854)
 1829 *agnotana* Rebel, 1914
 1830 *luedersiana* (Sorhagen, 1885)
 1831 *rhediella* (Clerck, 1759)
 1832 *populana* (Fabricius, 1787)
 1833 *spiniana* (Duponchel, 1843)
 1834 *trauniana* (Den. & Schiff., 1775)
 1835 *regiana* (Zeller, 1849)
 1836 *aurita* Razowski, 1991
 aurantiana (Staudinger, 1871)
 homonym
 1837 *germmana* (Hübner, 1799)
 1838 *ochsenheimeriana* (Lienig & Zeller, 1846)
 1839 *aurana* (Fabricius, 1775)
 1840 *gallicana* (Guenée, 1845)
 1841 **Strophedra** Herrich-Schäffer, 1853
 1842 *weirana* (Douglas, 1850)
 1843 *nitidana* (Fabricius, 1794)

1844 COSSOIDEA

1845 Cossidae

1846 Cossinae

- 1847 **Cossus** Fabricius, 1793
 1848 *cossus* (Linnaeus, 1758)

1849 Zeuzerinae

- 1850 **Zeuzera** Latreille, 1804
 1851 *pyrina* (Linnaeus, 1761)
 1852 **Phragmataecia** Newman, 1850
 1853 *castaneae* (Hübner, 1790)

1854 Castniidae

1855 Castniinae

- 1856 **Paysandisia** Houlbert, 1918
 • IN1857 *archon* (Burmeister, 1880)

1858 Sesiidae

1859 Tinthiinae

- 1860 **Pennisetia** Dehne, 1850
 1861 *hylaeiformis* (Laspeyres, 1801)

1862 Sesiinae

- 1863 **Sesia** Fabricius, 1775
 1864 *apiformis* (Clerck, 1759)
 1865 *bembeciformis* (Hübner, 1806)
 crabroniformis (Lewin, 1797) homonym
 1866 **Eusphacia** Le Cerf, 1937
 1867 *melanocephala* Dalman, 1816
 1868 **Paranthrene** Hübner, 1819
 1869 *tabaniformis* (Rottemburg, 1775)
 1870 **Synanthedon** Hübner, 1819
 1871 *scoliaeformis* (Borkhausen, 1789)
 1872 *sphēciformis* (Den. & Schiff., 1775)
 1873 *culiciformis* (Linnaeus, 1758)
 1874 *formicaeformis* (Esper, 1783)
 1875 *flaviventris* (Staudinger, 1883)
 • 1876 *myopaeformis* (Borkhausen, 1789)
 1877 *vespiformis* (Linnaeus, 1761)
 1878 *tipuliformis* (Clerck, 1759)
 1879 **Bembecia** Hübner, 1819
 1880 *ichneumoniformis* (Den. & Schiff., 1775)
 scopigera auct.
 1881 **Pyropteron** Newman, 1832
 Synansphacia Căpușe, 1973
 1882 *muscaeformis* (Esper, 1783)

1883 ZYGAENOIDEA

1884 Limacodidae

- 1885 **Apoda** Haworth, 1809
 1886 *limacodes* (Hufnagel, 1766)
 1887 **Heterogenea** Knoch, 1783
 1888 *asella* (Den. & Schiff., 1775)
 1889 **Phobetron** Hübner, 1825
 IN1890 *hipparchia* (Cramer, 1877)
 1891 **Acharia** Hübner, 1819
 • IN1892 *apicalis* (Dyar, 1900)

1893 Zygaenidae

1894 Procridinae

- 1895 **Rhagades** Wallengren, 1863
 • 1896 *pruni* (Den. & Schiff., 1775)
 1897 **Adscita** Retzius, 1783
 Procris Fabricius, 1807

- 1898 *statices* (Linnaeus, 1758)
- 1899 Zygaeninae**
- 1900 *Zygaena* Fabricius, 1775
- 1901 *minos* (Den. & Schiff., 1775)
diaphana Staudinger, 1887
sareptensis Rebel, 1901
pimpinellae Reiss, 1940
hoffmeyer Reiss, 1960
- 1902 *purpuralis* (Brünnich, 1763)
- 1903 *osterodensis* Reiss, 1921
scabiosae auct.
- 1904 *viciae* (Den. & Schiff., 1775)
meliloti (Esper, 1789)
- 1905 *filipendulae* (Linnaeus, 1758)
- 1906 *lonicerae* (Scheven, 1777)
- 1907 *trifolii* (Esper, 1783)
- 1908 PAPILIONOIDEA**
- 1909 Papilionidae**
- 1910 Parnassiinae**
- 1911 *Parnassius* Latreille, 1804
- 1912 *mnemosyne* (Linnaeus, 1758)
- 1913 *apollo* (Linnaeus, 1758)
- 1914 Papilioninae**
- 1915 *Iphiclides* Hübner, 1819
- 1916 *podalirius* (Linnaeus, 1758)
- 1917 *Papilio* Linnaeus, 1758
- 1918 *machaon* Linnaeus, 1758
- 1919 Hesperiiidae**
- 1920 Pyrginae**
- 1921 *Erynnis* Schrank, 1801
- 1922 *tages* (Linnaeus, 1758)
- 1923 *Pyrgus* Hübner, 1819
- 1924 *malvae* (Linnaeus, 1758)
- 1925 *serratulae* (Rambur, 1839)
- 1926 *armoricanus* (Oberthür, 1910)
- 1927 Heteropterinae**
- 1928 *Heteropterus* Duméril, 1806
- 1929 *morpheus* (Pallas, 1771)
- 1930 *Carterocephalus* Lederer, 1852
- 1931 *silvicola* (Meigen, 1829)
- 1932 Hesperinae**
- 1933 *Thymelicus* Hübner, 1819
- 1934 *lineola* (Ochsenheimer, 1808)
- 1935 *sylvestris* (Poda, 1761)
- flava* (Brünnich, 1763)
thaumas (Hufnagel, 1766)
- 1936 *Hesperia* Fabricius, 1793
- 1937 *comma* (Linnaeus, 1758)
- 1938 *Ochlodes* Scudder, 1872
- 1939 *sylvanus* (Esper, 1777)
faunus (Turati, 1905)
venata auct.
- 1940 Pieridae**
- 1941 Dismorphiinae**
- 1942 *Leptidea* Billberg, 1820
- 1943 *sinapis* (Linnaeus, 1758)
- 1944 *juvernica* Williams, 1946
reali auct.
- 1945 Pierinae**
- 1946 *Anthocharis* Boisduval *et al.*, 1833
- 1947 *cardamines* (Linnaeus, 1758)
- 1948 *Aporia* Hübner, 1819
- 1949 *crataegi* (Linnaeus, 1758)
- 1950 *Pieris* Schrank, 1801
- 1951 *brassicae* (Linnaeus, 1758)
- 1952 *rapae* (Linnaeus, 1758)
- 1953 *napi* (Linnaeus, 1758)
- 1954 *Pontia* Fabricius, 1807
- 1955 *edusa* (Fabricius, 1777)
daplidice auct.
- 1956 Coliadinae**
- 1957 *Colias* Fabricius, 1807
- 1958 *palaeno* (Linnaeus, 1761)
- 1959 *croceus* (Fourcroy, 1785)
- 1960 *hyale* (Linnaeus, 1758)
- 1961 *alfacariensis* Ribbe, 1905
australis Verity, 1911
- 1962 *Catopsilia* Hübner, 1819
- IN1963 *pyranthe* (Linnaeus, 1758)
- 1964 *Gonepteryx* Leach, 1815
- 1965 *rhamni* (Linnaeus, 1758)
- 1966 Nymphalidae**
- 1967 Danainae**
- 1968 *Danaus* Kluk, 1780
- 1969 *plexippus* (Linnaeus, 1758)
- IN1970 *genutia* (Cramer, 1779)
- 1971 *Euploea* Fabricius, 1807
- IN1972 *core* (Cramer, 1780)
- 1973 Satyrinae**
- 1974 *Opsiphanes* Doubleday, 1849

- IN1975 *tamarindi* Felder, 1861
- 1976 ***Lasiommata*** Westwood, 1841
- 1977 *megea* (Linnaeus, 1767)
- 1978 *petropolitana* (Fabricius, 1787)
- 1979 *maera* (Linnaeus, 1758)
- 1980 ***Pararge*** Hübner, 1819
- 1981 *aegeia* (Linnaeus, 1758)
- 1982 ***Coenonympha*** Hübner, 1819
- 1983 *tullia* (Müller, 1764)
- 1984 *arcania* (Linnaeus, 1761)
- 1985 *hero* (Linnaeus, 1761)
- 1986 *pamphilus* (Linnaeus, 1758)
- 1987 ***Erebia*** Dalman, 1816
- 1988 *ligea* (Linnaeus, 1758)
- 1989 ***Aphantopus*** Wallengren, 1853
- 1990 *hyperantus* (Linnaeus, 1758)
- 1991 ***Maniola*** Schrank, 1801
- 1992 *jurtina* (Linnaeus, 1758)
- 1993 ***Pyronia*** Hübner, 1819
- 1994 *tithonus* (Linnaeus, 1771)
- 1995 ***Melanargia*** Meigen, 1828
- 1996 *galathea* (Linnaeus, 1758)
- 1997 ***Hipparchia*** Fabricius, 1807
- IN1998 *statilinus* (Hufnagel, 1766)
- 1999 *semele* (Linnaeus, 1758)
- 2000 Heliconiinae**
- 2001 ***Agraulis*** Boisduval & Leconte, 1833
- IN2002 *vanillae* (Linnaeus, 1758)
- 2003 ***Boloria*** Moore, 1900
- Clossiana* Reuss, 1920
- 2004 *aquilonaris* (Stichel, 1908)
- sifanica* auct.
- 2005 *selene* (Den. & Schiff., 1775)
- 2006 *dia* (Linnaeus, 1767)
- 2007 *euphrosyne* (Linnaeus, 1758)
- 2008 ***Issoria*** Hübner, 1819
- 2009 *lathonia* (Linnaeus, 1758)
- 2010 ***Brenthis*** Hübner, 1819
- 2011 *ino* (Rottemburg, 1775)
- 2012 ***Argynnis*** Fabricius, 1807
- 2013 *laodice* (Pallas, 1771)
- 2014 *aglaja* (Linnaeus, 1758)
- charlotta* (Haworth, 1802)
- 2015 *adippe* (Den. & Schiff., 1775)
- 2016 *niobe* (Linnaeus, 1758)
- 2017 *paphia* (Linnaeus, 1758)
- 2018 Limenitidinae**
- 2019 ***Limenitis*** Fabricius, 1807
- 2020 *populi* (Linnaeus, 1758)
- 2021 *camilla* (Linnaeus, 1764)
- sibilla* (Linnaeus, 1767)
- 2022 ***Parthenos*** Hübner, 1819
- IN2023 *sylvia* (Cramer, 1776)
- 2024 Apaturinae**
- 2025 ***Apatura*** Fabricius, 1807
- 2026 *ilia* (Den. & Schiff., 1775)
- 2027 *iris* (Linnaeus, 1758)
- 2028 Nymphalinae**
- Melitaeinae
- 2029 ***Araschnia*** Hübner, 1819
- 2030 *levana* (Linnaeus, 1758)
- prorsa* (Linnaeus, 1758)
- 2031 ***Vanessa*** Fabricius, 1807
- Cynthia* Fabricius, 1807
- 2032 *atalanta* (Linnaeus, 1758)
- 2033 *cardui* (Linnaeus, 1758)
- IN2034 *carye* (Hübner, 1812)
- 2035 ***Aglais*** Dalman, 1816
- Inachis* Hübner, 1819
- 2036 *io* (Linnaeus, 1758)
- 2037 *urticae* (Linnaeus, 1758)
- 2038 ***Nymphalis*** Kluk, 1780
- 2039 *antiopa* (Linnaeus, 1758)
- 2040 *polychloros* (Linnaeus, 1758)
- 2041 *xanthomelas* (Esper, 1781)
- 2042 *vaualbum* (Den. & Schiff., 1775)
- l-album* (Esper, 1780)
- 2043 ***Polygonia*** Hübner, 1819
- 2044 *c-album* (Linnaeus, 1758)
- 2045 ***Anartia*** Hübner, 1819
- IN2046 *fatima* (Fabricius, 1793)
- 2047 ***Junonia*** Hübner, 1819
- IN2048 *atlites* (Linnaeus, 1763)
- 2049 ***Doleschallia*** Felder & Felder, 1860
- IN2050 *bisaltide* (Cramer, 1777)
- 2051 ***Euphydryas*** Scudder, 1872
- 2052 *maturna* (Linnaeus, 1758)
- 2053 *aurinia* (Rottemburg, 1775)
- 2054 ***Melitaea*** Fabricius, 1807
- 2055 *cinxia* (Linnaeus, 1758)
- 2056 *diamina* (Lang, 1789)
- dictynna* (Esper, 1779)
- 2057 *athalia* (Rottemburg, 1775)

2058 Riodinidae

2059 Riodininae

- 2060 *Hamearis* Hübner, 1819
- 2061 *Lucina* (Linnaeus, 1758)

2062 Lycaenidae

2063 Lycaeninae

- 2064 *Lycaena* Fabricius, 1807
- 2065 *phlaeas* (Linnaeus, 1761)
- 2066 *dispar* (Haworth, 1802)
- 2067 *virgaureae* (Linnaeus, 1758)
- 2068 *tityrus* (Poda, 1761)
dorilis (Hufnagel, 1766)
- 2069 *alciphron* (Rottemburg, 1775)
- 2070 *hippotoe* (Linnaeus, 1761)

2071 Theclinae

- 2072 *Thecla* Fabricius, 1807
- 2073 *betulae* (Linnaeus, 1758)
- 2074 *Favonius* Sibatani & Ito, 1942
Neozephyrus Sibatani & Ito, 1942
- 2075 *quercus* (Linnaeus, 1758)
- 2076 *Callophrys* Billberg, 1820
- 2077 *rubi* (Linnaeus, 1758)
- 2078 *Satyrium* Scudder, 1876
- 2079 *w-album* (Knoch, 1782)
- 2080 *pruni* (Linnaeus, 1758)
- 2081 *ilicis* (Esper, 1779)

•2082 Polyommatinae

- 2083 *Prosotas* Druce, 1891
- IN2084 *dubiosa* (Semper, 1879)
- 2085 *Lampides* Hübner, 1819
- IN2086 *boeticus* (Linnaeus, 1767)
- 2087 *Cacyreus* Butler, 1898
- OF2088 *marshalli* Butler, 1898
- 2089 *Cupido* Schrank, 1801
- 2090 *minimus* (Fuessly, 1775)
- 2091 *Celastrina* Tutt, 1906
- 2092 *argiolus* (Linnaeus, 1758)
- 2093 *Glaucopsyche* Scudder, 1872
- 2094 *alexis* (Poda, 1761)
- 2095 *Maculinea* Eeche, 1915
Phengaris Doherty, 1891
- 2096 *arion* (Linnaeus, 1758)
- 2097 *alcon* (Den. & Schiff., 1775)
rebeli auct.
- 2098 *Plebejus* Kluk, 1780

- 2099 *argus* (Linnaeus, 1758)
- 2100 *idas* (Linnaeus, 1761)
- 2101 *Agriades* Hübner, 1819
Vacciniina Tutt, 1909
- 2102 *optilete* (Knoch, 1781)
- 2103 *Eumedonia* Forster, 1938
- 2104 *eumedon* (Esper, 1780)
- 2105 *Aricia* Reichenbach, 1817
- 2106 *agestis* (Den. & Schiff., 1775)
- 2107 *artaxerxes* (Fabricius, 1793)
allous (Geyer, 1836)
- 2108 *Cyaniris* Dalman, 1816
- 2109 *semiargus* (Rottemburg, 1775)
- 2110 *Polyommatus* Latreille, 1804
- 2111 *amandus* (Schneider, 1792)
- 2112 *icarus* (Rottemburg, 1775)

•2113 PYRALOIDEA

2114 Pyralidae

2115 Galleriinae

- 2116 *Aphomia* Hübner, 1825
Melissoblastes Zeller, 1839
- 2117 *sociella* (Linnaeus, 1758)
- 2118 *zelleri* Joannis, 1932
- 2119 *Paralipsa* Butler, 1879
- IN2120 *gularis* (Zeller, 1877)
- 2121 *Corcyra* Ragonot, 1885
- IN2122 *cephalonica* (Stainton, 1866)
- 2123 *Achroia* Hübner, 1819
- 2124 *grisella* (Fabricius, 1794)
- 2125 *Galleria* Fabricius, 1798
- 2126 *mellonella* (Linnaeus, 1758)

2127 Chrysauginae

- 2128 *Caphys* Walker, 1863
- IN2129 *bilineata* (Stoll, 1781)

2130 Phycitinae

- 2131 *Cryptoblabes* Zeller, 1848
- 2132 *bistriga* (Haworth, 1811)
- IN2133 *gnidiella* (Millière, 1867)
- 2134 *Salebriopsis* Hannemann, 1965
- 2135 *albicilla* (Herrich-Schäffer, 1849)
- 2136 *Elegia* Ragonot, 1887
Microthrix Ragonot, 1888
- 2137 *similella* (Zincken, 1818)
- 2138 *Ortholepis* Ragonot, 1887

- Metriostola* Ragonot, 1893
 2139 *betulae* (Goeze, 1778)
 2140 *vacciniella* (Lienig & Zeller, 1847)
 2141 **Matilella** Leraut, 2001
 Pyla auct.
 2142 *fusca* (Haworth, 1811)
 2143 **Pempeliella** Caradja, 1916
 Pseudosyria auct.
 2144 *ornatella* (Den. & Schiff., 1775)
 2145 **Delplanqueia** Leraut, 2001
 2146 *dilutella* (Den. & Schiff., 1775)
 2147 **Sciota** Hulst, 1888
 Myrllaea auct.
 • 2148 *fumella* (Eversmann, 1844)
 • 2149 *lucipetella* (Jalava, 1978)
 2150 *rhenella* (Zincken, 1818)
 2151 *hostilis* (Stephens, 1834)
 2152 *adelphella* (Fischer von Röslerstamm, 1836)
 IN2153 *marmorata* (Alphéraky, 1877)
 2154 **Selagia** Hübner, 1825
 2155 *argyrella* (Den. & Schiff., 1775)
 2156 *spadicella* (Hübner, 1796)
 2157 **Pima** Hulst, 1888
 2158 *boisduvaliella* (Guenée, 1845)
 2159 **Etiella** Zeller, 1839
 2160 *zinckenella* (Treitschke, 1832)
 2161 **Hypargyria** Ragonot, 1888
 • OF2162 *metalliferella* Ragonot, 1888
 2163 **Oncocera** Stephens, 1829
 2164 *semirubella* (Scopoli, 1763)
 2165 **Laodamia** Ragonot, 1888
 2166 *faecella* (Zeller, 1839)
 2167 **Pempelia** Hübner, 1825
 Salebria Zeller, 1846
 2168 *palumbella* (Den. & Schiff., 1775)
 2169 **Rhodophaea** Guenée, 1845
 2170 *formosa* (Haworth, 1811)
 2171 **Dioryctria** Zeller, 1846
 2172 *sylvestrella* (Ratzeburg, 1840)
 splendidella auct.
 2173 *schuetzeella* Fuchs, 1899
 2174 *simplicella* Heinemann, 1863
 mutatella Fuchs, 1903
 2175 *abietella* (Den. & Schiff., 1775)
 2176 **Phycita** Curtis, 1828
 2177 *roborella* (Den. & Schiff., 1775)
 spissicella (Fabricius, 1777)
 2178 **Hypochalcia** Hübner, 1825
 2179 *ahenella* (Den. & Schiff., 1775)
 2180 **Nephopterix** Hübner, 1825
 Alispa Zeller, 1848
 2181 *angustella* (Hübner, 1796)
 2182 **Acrobasis** Zeller, 1839
 Conobathra Meyrick, 1886
 Trachycera Ragonot, 1893
 2183 *tumidana* (Den. & Schiff., 1775)
 2184 *repandana* (Fabricius, 1798)
 tumidella (Zincken, 1818)
 2185 *advenella* (Zincken, 1818)
 2186 *suavella* (Zincken, 1818)
 2187 *marmorea* (Haworth, 1811)
 2188 *sodalella* Zeller, 1848
 2189 *consociella* (Hübner, 1813)
 • 2190 *obtusella* (Hübner, 1796)
 2191 **Apomyelois** Heinrich, 1956
 Ectomyelois Heinrich,
 2192 *bistriatella* (Hulst, 1887)
 neophanes (Durrant, 1915)
 IN2193 *ceratoniae* (Zeller, 1839)
 2194 **Mussidia** Ragonot, 1888
 • IN2195 *fiorii* Cecconi & Joannis, 1911
 nigrivenella auct.
 2196 **Eurhodope** Hübner, 1825
 2197 *cirrigerella* (Zincken, 1818)
 2198 **Myelois** Hübner, 1825
 2199 *circumvoluta* (Fourcroy, 1785)
 cribrella (Hübner, 1796)
 2200 **Gymnancyla** Zeller, 1848
 2201 *canella* (Den. & Schiff., 1775)
 2202 **Zophodia** Hübner, 1825
 2203 *grossulariella* (Hübner, 1809)
 convolutella (Hübner, 1796) homonym
 2204 **Eccopisa** Zeller, 1848
 2205 *effractella* Zeller, 1848
 2206 **Assara** Walker, 1863
 2207 *terebrella* (Zincken, 1818)
 2208 **Euzophera** Zeller, 1867
 2209 *pinguis* (Haworth, 1811)
 2210 *bigella* (Zeller, 1848)
 egeriella (Millière, 1869)
 2211 *cinerosella* (Zeller, 1839)
 2212 *fuliginosella* (Heinemann, 1865)
 2213 **Nyctegretis** Zeller, 1848
 2214 *lineana* (Scopoli, 1786)
 achatinella (Hübner, 1824)
 2215 **Ancylosis** Zeller, 1839

- 2216 *oblitella* (Zeller, 1848)
 2217 **Homoeosoma** Curtis, 1833
 2218 *sinuella* (Fabricius, 1794)
 2219 *nebulella* (Den. & Schiff., 1775)
 2220 *nimbella* (Duponchel, 1837)
 2221 **Phycitodes** Hampson, 1917
 2222 *maritima* (Tengström, 1848)
 carlinella (Heinemann, 1865)
 cretacella (Rössler, 1866)
 2223 *binaevella* (Hübner, 1813)
 • 2224 *lacteella* (Rothschild, 1915)
 2225 *saxicola* (Vaughan, 1870)
 2226 *albatella* (Ragonot, 1887)
 pseudonimbella (Bentinck, 1936)
 2227 **Vitula** Ragonot, 1887
 2228 *edmandsii* (Packard, 1865)
 bombylicolella (Amsel, 1955)
 2229 *biviella* (Zeller, 1848)
 2230 **Plodia** Guenée, 1845
 2231 *interpunctella* (Hübner, 1813)
 2232 **Ephestia** Guenée, 1845
 2233 *kuehniella* Zeller, 1879
 2234 *mistrarella* (Millière, 1874)
 moebiusi Rebel, 1907
 2235 *elutella* (Hübner, 1796)
 aquilla auct.
 • 2236 *unicolorella* Staudinger, 1881
 2237 **Cadra** Walker, 1864
 2238 *cautella* (Walker, 1863)
 IN2239 *calidella* (Guenée, 1845)
 2240 **Anerastia** Hübner, 1825
 2241 *lotella* (Hübner, 1813)
- 2242 Pyralinae**
- 2243 **Synaphe** Hübner, 1825
 2244 *punctalis* (Fabricius, 1775)
 2245 **Pyralis** Linnaeus, 1758
 2246 *regalis* Den. & Schiff., 1775
 2247 *farinalis* (Linnaeus, 1758)
 2248 **Aglossa** Latreille, 1796
 • 2249 *caprealis* (Hübner, 1809)
 2250 *pinguinalis* (Linnaeus, 1758)
 2251 **Hypsopygia** Hübner, 1825
 2252 *costalis* (Fabricius, 1775)
 2253 *glaucinalis* (Linnaeus, 1758)
 2254 **Endotricha** Zeller, 1847
 2255 *flammealis* (Den. & Schiff., 1775)

2256 Crambidae

2257 Pyraustinae

- 2258 **Loxostege** Hübner, 1825
 2259 *turbidalis* (Treitschke, 1829)
 2260 *sticticalis* (Linnaeus, 1761)
 2261 **Ecpyrrhorrhoe** Hübner, 1825
 • 2262 *rubiginalis* (Hübner, 1796)
 2263 **Pyrausta** Schrank, 1802
 2264 *cingulata* (Linnaeus, 1758)
 2265 *sanguinalis* (Linnaeus, 1767)
 2266 *despicata* (Scopoli, 1763)
 cespitalis (Den. & Schiff., 1775)
 2267 *porphyralis* (Den. & Schiff., 1775)
 2268 *aurata* (Scopoli, 1763)
 2269 *purpuralis* (Linnaeus, 1758)
 2270 *ostrinalis* (Hübner, 1796)
 2271 *nigrata* (Scopoli, 1763)
 2272 *aerealis* (Hübner, 1793)
 obsoletalis (Fabricius, 1794)
 2273 **Uresiphita** Hübner, 1825
 2274 *gilvata* (Fabricius, 1794)
 polygonalis (Hübner, 1796)
 limbalis auct.
 2275 **Nascia** Curtis, 1835
 2276 *ciliaris* (Hübner, 1796)
 2277 **Sitochroa** Hübner, 1825
 2278 *palealis* (Den. & Schiff., 1775)
 2279 *verticalis* (Linnaeus, 1758)
 • 2280 **Anania** Hübner, 1823
 Eurrhypara Hübner, 1825
 Perinephela Hübner, 1825
 Phlyctaenia Hübner, 1825
 Ebulea Doubleday, 1849
 Algedonia Lederer, 1863
 Opsibotys Warren, 1890
 Mutuuraia Munroe, 1976
 2281 *coronata* (Hufnagel, 1767)
 sambucalis (Den. & Schiff., 1775)
 2282 *crocealis* (Hübner, 1796)
 2283 *funebri* (Ström, 1768)
 octomaculata (Linnaeus, 1771)
 2284 *fuscalis* (Den. & Schiff., 1775)
 2285 *hortulata* (Linnaeus, 1758)
 urticata (Linnaeus, 1761)
 2286 *lancealis* (Den. & Schiff., 1775)
 2287 *perlucidalis* (Hübner, 1809)
 2288 *stachydalis* (Germar, 1821)
 2289 *terrealis* (Treitschke, 1829)

- 2290 *verbascalis* (Den. & Schiff., 1775)
 2291 **Sclerocona** Meyrick, 1890
 2292 *acutella* (Eversmann, 1842)
 2293 **Psammotis** Hübner, 1825
 2294 *pulveralis* (Hübner, 1796)
 2295 **Ostrinia** Hübner, 1825
 2296 *palustralis* (Hübner, 1796)
 2297 *nubilalis* (Hübner, 1796)
 2298 **Paratalanta** Meyrick, 1890
 Microstega Meyrick, 1890
 2299 *pandalis* (Hübner, 1825)
 2300 *hyalinalis* (Hübner, 1796)
- 2301 Spilomelinae**
 2302 **Udea** Guenée, 1845
 2303 *ferrugalis* (Hübner, 1796)
 2304 *fulvalis* (Hübner, 1809)
 2305 *lutealis* (Hübner, 1809)
 2306 *prunalis* (Den. & Schiff., 1775)
 2307 *inquinatalis* (Lienig & Zeller, 1846)
 2308 *olivialis* (Den. & Schiff., 1775)
 2309 *hamalis* (Thunberg, 1788)
 2310 **Pleuroptya** Meyrick, 1890
 2311 *ruralis* (Scopoli, 1763)
 2312 **Mecyna** Doubleday, 1849
 2313 *flavalis* (Den. & Schiff., 1775)
 2314 **Agrotera** Schrank, 1802
 2315 *nemoralis* (Scopoli, 1763)
 2316 **Diplopseustis** Meyrick, 1884
 • OF2317 *perieresalis* (Walker, 1859)
 2318 **Diasemia** Hübner, 1825
 2319 *reticularis* (Linnaeus, 1761)
 litterata (Scopoli, 1763)
 2320 **Diasemiopsis** Munroe, 1957
 2321 *ramburialis* (Duponchel, 1834)
 2322 **Maruca** Walker, 1859
 IN2323 *vitrata* (Fabricius, 1787)
 testulalis (Geyer, 1832)
 2324 **Duponchelia** Zeller, 1847
 • 2325 *fovealis* Zeller, 1847
 2326 **Spoladea** Guenée, 1854
 2327 *recurvalis* (Fabricius, 1775)
 2328 **Palpita** Hübner, 1808
 2329 *vitrealis* (Rossi, 1794)
 unionalis (Hübner, 1796)
 2330 **Diaphania** Hübner, 1818
 IN2331 *indica* (Saunders, 1851)
 2332 **Dolicharthria** Stephens, 1834
 2333 *punctalis* (Den. & Schiff., 1775)
- 2334 **Antigastra** Lederer, 1863
 2335 *catalaunalis* (Duponchel, 1833)
 2336 **Sameodes** Snellen, 1880
 • IN2337 *cancellalis* (Zeller, 1852)
 2338 **Nomophila** Hübner, 1825
 2339 *noctuella* (Den. & Schiff., 1775)
 2340 **Leucinodes** Guenée, 1854
 • IN2341 *orbonalis* (Guenée, 1854)
- 2342 Odontiinae**
 2343 **Cynaeda** Hübner, 1825
 2344 *dentalis* (Den. & Schiff., 1775)
 2345 **Eurrhysis** Hübner, 1825
 2346 *pollinalis* (Den. & Schiff., 1775)
- **2347 Glaphyriinae**
 Evergestinae
 2348 **Evergestis** Hübner, 1825
 2349 *frumentalis* (Linnaeus, 1761)
 2350 *forficalis* (Linnaeus, 1758)
 2351 *extimalis* (Scopoli, 1763)
 2352 *limbata* (Linnaeus, 1767)
 2353 *pallidata* (Hufnagel, 1767)
 straminalis (Hübner, 1793)
 2354 *aenealis* (Den. & Schiff., 1775)
 2355 **Hellula** Guenée, 1854
 • 2356 *undalis* (Fabricius, 1781)
- 2357 Scopariinae**
 2358 **Scoparia** Haworth, 1811
 2359 *pyralella* (Den. & Schiff., 1775)
 arundinata (Thunberg, 1792)
 dubitalis (Hübner, 1796)
 2360 *conicella* (La Harpe, 1863)
 sylvestralis (Wolff, 1959)
 2361 *ancipitella* (La Harpe, 1855)
 ulmella Knaggs, 1867
 2362 *ambigualis* (Treitschke, 1829)
 klinckowstroemi Hamfelt, 1917
 2363 *subfusca* Haworth, 1811
 cembrae auct.
 2364 *basistrigalis* Knaggs, 1866
 2365 **Eudonia** Billberg, 1820
 Dipleurina Chapman, 1912
 Witlesia Chapman, 1912
 2366 *lacustrata* (Panzer, 1804)
 crataegella auct.
 2367 *murana* (Curtis, 1827)
 2368 *delunella* (Stainton, 1849)
 resinea auct.
 2369 *truncicolella* (Stainton, 1849)

- 2370 *mercurella* (Linnaeus, 1758)
frequentella (Stainton, 1849)
- 2371 *sudetica* (Zeller, 1839)
- 2372 *pallida* (Curtis, 1827)
- 2373 Heliothelinae**
- 2374 *Heliothela* Guenée, 1854
- 2375 *wulfeniana* (Scopoli, 1763)
atralis (Hübner, 1788) homonym
- 2376 Crambinae**
- 2377 *Euchromius* Guenée, 1845
- 2378 *ocellea* (Haworth, 1811)
- 2379 *Chilo* Zincken, 1817
- 2380 *phragmitella* (Hübner, 1805)
- 2381 *luteellus* (Motschulsky, 1866)
- 2382 *Pseudobissetia* Bleszynski, 1959
- 2383 *terrestrellus* (Christoph, 1885)
- 2384 *Eodiatraea* Box, 1953
- IN2385 *rufescens* (Box, 1931)
- 2386 *Calamotropha* Zeller, 1863
- 2387 *paludella* (Hübner, 1824)
- 2388 *aureliellus* (Fischer von Röslerstamm, 1841)
- 2389 *Chrysoteuchia* Hübner, 1825
- 2390 *culmella* (Linnaeus, 1758)
- 2391 *Crambus* Fabricius, 1798
- 2392 *pascuella* (Linnaeus, 1758)
- 2393 *silvella* (Hübner, 1813)
- 2394 *uliginosellus* Zeller, 1850
scotius auct.
- 2395 *ericella* (Hübner, 1813)
- 2396 *alienellus* Germar & Kaulfuss, 1817
- 2397 *heringiellus* Herrich-Schäffer, 1848
- 2398 *pratella* (Linnaeus, 1758)
- 2399 *lathoniellus* (Zincken, 1817)
nemorella (Hübner, 1813) homonym
- 2400 *hamella* (Thunberg, 1788)
- 2401 *perlilla* (Scopoli, 1763)
- 2402 *Agriphila* Hübner, 1825
- 2403 *deliella* (Hübner, 1813)
- 2404 *tristella* (Den. & Schiff., 1775)
- 2405 *inquinatella* (Den. & Schiff., 1775)
- 2406 *latistria* (Haworth, 1811)
- 2407 *aeneociliella* (Eversmann, 1844)
- 2408 *selasella* (Hübner, 1813)
- 2409 *straminella* (Den. & Schiff., 1775)
- 2410 *poliellus* (Treitschke, 1832)
- 2411 *geniculea* (Haworth, 1811)
- 2412 *Catoptria* Hübner, 1825
- 2413 *permutatellus* (Herrich-Schäffer, 1848)
- 2414 *osthelderi* (Lattin, 1950)
- 2415 *pinella* (Linnaeus, 1758)
- 2416 *margaritella* (Den. & Schiff., 1775)
- 2417 *fulgidella* (Hübner, 1813)
- 2418 *maculalis* (Zetterstedt, 1839)
- 2419 *falsella* (Den. & Schiff., 1775)
- 2420 *verellus* (Zincken, 1817)
- 2421 *lythargyrella* (Hübner, 1796)
- 2422 *Thisanotia* Hübner, 1825
- 2423 *chrysonuchella* (Scopoli, 1763)
- 2424 *Pediasia* Hübner, 1825
- 2425 *fascelinella* (Hübner, 1813)
- 2426 *luteella* (Den. & Schiff., 1775)
- 2427 *contaminella* (Hübner, 1796)
- 2428 *aridella* (Thunberg, 1788)
- 2429 *Platytes* Guenée, 1845
- 2430 *cerussella* (Den. & Schiff., 1775)
- 2431 *alpinella* (Hübner, 1813)
- 2432 Acentropinae**
- Nymphulinae
- 2433 *Elophila* Hübner, 1822
- 2434 *nymphaeata* (Linnaeus, 1758)
- IN2435 *diffiualis* (Snellen, 1880)
enixalis (Swinhoe, 1885)
- IN2436 *manilensis* (Hampson, 1917)
- 2437 *Acentria* Stephens, 1829
- 2438 *ephemerella* (Den. & Schiff., 1775)
nivea (Olivier, 1791)
- 2439 *Cataclysta* Hübner, 1825
- 2440 *lemnata* (Linnaeus, 1758)
- 2441 *Parapoynx* Hübner, 1825
Eoophyla auct.
Oligostigma auct.
- 2442 *stratitotata* (Linnaeus, 1758)
- IN2443 *diminutalis* Snellen, 1880
- IN2444 *bilinealis* (Snellen, 1876)
- 2445 *Nymphula* Schrank, 1802
- 2446 *nitidulata* (Hufnagel, 1767)
stagnata (Donovan, 1806)
- 2447 Schoenobiinae**
- 2448 *Schoenobius* Duponchel, 1836
- 2449 *gigantella* (Den. & Schiff., 1775)
- 2450 *Donacaula* Meyrick, 1890
- 2451 *forficella* (Thunberg, 1794)
- 2452 *mucronella* (Den. & Schiff., 1775)

2453 DREPANOIDEA

2454 Drepanidae

2455 Drepaninae

- 2456 *Falcaria* Haworth, 1809
- 2457 *lacertinaria* (Linnaeus, 1758)
- 2458 *Watsonalla* Minet, 1985
- 2459 *binaria* (Hufnagel, 1767)
- 2460 *cultraria* (Fabricius, 1775)
- 2461 *Drepana* Schrank, 1802
- 2462 *curvatula* (Borkhausen, 1790)
- 2463 *falcataria* (Linnaeus, 1758)
- 2464 *Sabra* Bode, 1907
- 2465 *harpagula* (Esper, 1786)
- 2466 *Cilix* Leach, 1815
- 2467 *glaucata* (Scopoli, 1763)

2468 Thyatirinae

- 2469 *Thyatira* Ochsenheimer, 1816
- 2470 *batis* (Linnaeus, 1758)
- 2471 *Habrosyne* Hübner, 1821
- 2472 *pyritoides* (Hufnagel, 1766)
- 2473 *Tethea* Ochsenheimer, 1816
- 2474 *ocularis* (Linnaeus, 1767)
- 2475 *or* (Den. & Schiff., 1775)
- 2476 *Tetheella* Werny, 1966
- 2477 *fluctuosa* (Hübner, 1803)
- 2478 *Ochropacha* Wallengren, 1871
- 2479 *duplaris* (Linnaeus, 1761)
- 2480 *Cymatophorina* Spuler, 1908
- 2481 *Cymatophorima* auct.
- 2482 *Polyploca* Hübner, 1821
- 2483 *ridens* (Fabricius, 1787)
- 2484 *Achlya* Billberg, 1820
- 2485 *flavicornis* (Linnaeus, 1758)

2486 LASIOCAMPOIDEA

2487 Lasiocampidae

2488 Poecilocampinae

- 2489 *Poecilocampa* Stephens, 1828
- 2490 *populi* (Linnaeus, 1758)
- 2491 *Trichiura* Stephens, 1828
- 2492 *crataegi* (Linnaeus, 1758)

2493 Malacosomatinae

- 2494 *Malacosoma* Hübner, 1820
- 2495 *neustria* (Linnaeus, 1758)
- 2496 *castrensis* (Linnaeus, 1758)

2497 Lasiocampinae

- 2498 *Eriogaster* Germar, 1810
- 2499 *lanestris* (Linnaeus, 1758)
- 2500 *Lasiocampa* Schrank, 1802
- 2501 *trifolii* (Den. & Schiff., 1775)
- 2502 *quercus* (Linnaeus, 1758)
- 2503 *Macrothylacia* Rambur, 1866
- 2504 *rubi* (Linnaeus, 1758)

2505 Pinarinae

- 2506 *Dendrolimus* Germar, 1812
- 2507 *pini* (Linnaeus, 1758)
- 2508 *Euthrix* Meigen, 1830
- 2509 *potatoria* (Linnaeus, 1758)
- 2510 *Phyllodesma* Hübner, 1820
- 2511 *ilicifolia* (Linnaeus, 1758)
- 2512 *Gastropacha* Ochsenheimer, 1810
- 2513 *quercifolia* (Linnaeus, 1758)
- 2514 *populifolia* (Den. & Schiff., 1775)
- 2515 *Odonestis* Germar, 1812
- 2516 *pruni* (Linnaeus, 1758)

2517 BOMBYCOIDEA

•2518 Brahmaeidae Lemoniidae

- 2519 *Lemonia* Hübner, 1820
- 2520 *dumi* (Linnaeus, 1761)

2521 Endromidae

- 2522 *Endromis* Ochsenheimer, 1810
- 2523 *versicolora* (Linnaeus, 1758)

2524 Bombycidae

- 2525 *Bombyx* Linnaeus, 1758
- IN2526 *mori* (Linnaeus, 1758)

2527 Saturniidae

2528 Agliinae

- 2529 *Aglia* Ochsenheimer, 1810
- 2530 *tau* (Linnaeus, 1758)

2531 Saturniinae

- 2532 *Saturnia* Schrank, 1802
- 2533 *pavonia* (Linnaeus, 1758)
- IN2534 *pyri* (Den. & Schiff., 1775)

- 2535 **Antheraea** Hübner, 1819
Antheraea auct.
- IN2536 *paphia* (Linnaeus, 1758)
 IN2537 *polyphemus* (Cramer, 1776)
 2538 **Actias** Leach, 1815
- IN2539 *luna* (Linnaeus, 1758)
 - IN2540 *selene* (Hübner, 1807)
- 2541 Sphingidae**
- 2542 Smerinthinae**
- 2543 **Mimas** Hübner, 1819
 2544 *tiliae* (Linnaeus, 1758)
- 2545 **Smerinthus** Latreille, 1802
 2546 *ocellata* (Linnaeus, 1758)
 2547 **Laothoe** Fabricius, 1807
 2548 *populi* (Linnaeus, 1758)
- 2549 Sphinginae**
- 2550 **Agrius** Hübner, 1819
 2551 *convolvuli* (Linnaeus, 1758)
- 2552 **Acherontia** Laspeyres, 1809
 2553 *atropos* (Linnaeus, 1758)
- 2554 **Sphinx** Linnaeus, 1758
 2555 *ligustri* Linnaeus, 1758
 2556 *pinastri* Linnaeus, 1758
- 2557 Macroglossinae**
- 2558 **Hemaris** Dalman, 1816
 2559 *tityus* (Linnaeus, 1758)
 2560 *fuciformis* (Linnaeus, 1758)
- 2561 **Macroglossum** Scopoli, 1777
 2562 *stellatarum* (Linnaeus, 1758)
- IN2563 *passalus* (Drury, 1773)
- 2564 **Daphnis** Hübner, 1819
 2565 *nerii* (Linnaeus, 1758)
- 2566 **Proserpinus** Hübner, 1819
- 2567 *proserpina* (Pallas, 1772)
- 2568 **Hyles** Hübner, 1819
 2569 *euphorbiae* (Linnaeus, 1758)
 2570 *gallii* (Rottemburg, 1775)
 galii (Den. & Schiff., 1775)
- 2571 *livornica* (Esper, 1780)
 lineata auct.
- 2572 **Deilephila** Laspeyres, 1809
 2573 *elpenor* (Linnaeus, 1758)
 2574 *porcellus* (Linnaeus, 1758)
- 2575 **Hippotion** Hübner, 1819
 2576 *celerio* (Linnaeus, 1758)
 2577 **Theretra** Hübner, 1819
- IN2578 *latreillei* (Macleay, 1826)
- 2579 GEOMETROIDEA**
- 2580 Geometridae**
- 2581 Sterrhinae**
- 2582 **Idaea** Treitschke, 1825
 2583 *serpentata* (Hufnagel, 1767)
 2584 *muricata* (Hufnagel, 1767)
 2585 *ochrata* (Scopoli, 1763)
- 2586 *rusticata* (Den. & Schiff., 1775)
 vulpinaria (Herrich-Schäffer, 1852)
- IN2587 *inquinata* (Scopoli, 1763)
 2588 *fuscovenosa* (Goeze, 1781)
 2589 *humiliata* (Hufnagel, 1767)
 2590 *seriata* (Schrank, 1802)
 2591 *subsericeata* (Haworth, 1809)
 2592 *pallidata* (Den. & Schiff., 1775)
 2593 *sylvestraria* (Hübner, 1799)
 2594 *dimidiata* (Hufnagel, 1767)
 2595 *biselata* (Hufnagel, 1767)
 2596 *emarginata* (Linnaeus, 1758)
 2597 *aversata* (Linnaeus, 1758)
- 2598 *deversaria* (Herrich-Schäffer, 1847)
 maritimaria (Bruand, 1846)
- 2599 *straminata* (Borkhausen, 1794)
 inornata (Haworth, 1809)
- 2600 **Scopula** Schrank, 1802
 2601 *immorata* (Linnaeus, 1758)
 2602 *corrivalaria* (Kretschmar, 1862)
 2603 *nigropunctata* (Hufnagel, 1767)
- 2604 *virgulata* (Den. & Schiff., 1775)
- 2605 *ornata* (Scopoli, 1763)
 2606 *decorata* (Den. & Schiff., 1775)
 2607 *rubiginata* (Hufnagel, 1767)
 2608 *incanata* (Linnaeus, 1758)
 2609 *marginepunctata* (Goeze, 1781)
 2610 *imitaria* (Hübner, 1799)
 2611 *immutata* (Linnaeus, 1758)
 2612 *ternata* Schrank, 1802
 2613 *floslactata* (Haworth, 1809)
 2614 *emutaria* (Hübner, 1809)
- IN2615 *minorata* (Boisduval, 1833)
- 2616 **Rhodostrophia** Hübner, 1823
 2617 *vibicaria* (Clerck, 1759)
- 2618 **Timandra** Duponchel, 1829
 2619 *griseata* Petersen, 1902
 2620 *comae* Schmidt, 1931
 comai misspel.

- 2621 **Cyclophora** Hübner, 1822
 2622 *pendularia* (Clerck, 1759)
 orbicularia (Hübner, 1799)
 2623 *albipunctata* (Hufnagel, 1767)
 pendularia auct.
 2624 *annularia* (Fabricius, 1775)
 annulata (Schulze, 1775)
 2625 *pupillaria* (Hübner, 1799)
 2626 *quercimontaria* (Bastelberger, 1897)
 2627 *porata* (Linnaeus, 1767)
 2628 *punctaria* (Linnaeus, 1758)
 2629 *linearia* (Hübner, 1799)
 2630 **Rhodometra** Meyrick, 1892
 2631 *sacrararia* (Linnaeus, 1767)
 2632 **Lythria** Hübner, 1823
 2633 *cruentaria* (Hufnagel, 1767)
 purpurata (Linnaeus, 1761) homonym
 rotaria (Fabricius, 1798)
- 2634 Larentiinae**
- 2635 **Phibalapteryx** Stephens, 1829
 2636 *virgata* (Hufnagel, 1767)
 2637 **Scotopteryx** Hübner, 1825
 2638 *coarctaria* (Den. & Schiff., 1775)
 2639 *mucronata* (Scopoli, 1763)
 2640 *luridata* (Hufnagel, 1767)
 2641 *moeniata* (Scopoli, 1763)
 2642 *chenopodiata* (Linnaeus, 1758)
 2643 **Orthonama** Hübner, 1825
 Nycterosea Hulst, 1896
 2644 *vittata* (Borkhausen, 1794)
 lignata (Hübner, 1799)
 2645 *obstipata* (Fabricius, 1794)
 2646 **Xanthorhoe** Hübner, 1825
 2647 *decoloraria* (Esper, 1806)
 munitata (Hübner, 1809)
 2648 *fluctuata* (Linnaeus, 1758)
 2649 *biriviata* (Borkhausen, 1794)
 2650 *spadicearia* (Den. & Schiff., 1775)
 2651 *ferrugata* (Clerck, 1759)
 2652 *designata* (Hufnagel, 1767)
 2653 *montanata* (Den. & Schiff., 1775)
 2654 *quadrifasiata* (Clerck, 1759)
 2655 **Catarhoe** Herbulot, 1951
 2656 *cuculata* (Hufnagel, 1767)
 2657 *rubidata* (Den. & Schiff., 1775)
 2658 **Costaconvexa** Agenjo, 1949
 2659 *polygrammata* (Borkhausen, 1794)
 2660 **Camptogramma** Stephens, 1831
 2661 *bilineata* (Linnaeus, 1758)
- 2662 **Epirrhoe** Hübner, 1825
 2663 *tristata* (Linnaeus, 1758)
 2664 *pupillata* (Thunberg, 1788)
 2665 *alternata* (Müller, 1764)
 2666 *rivata* (Hübner, 1813)
 2667 *galiata* (Den. & Schiff., 1775)
 2668 **Euphyia** Hübner, 1825
 2669 *biangulata* (Haworth, 1809)
 picata (Hübner, 1813)
 2670 *unangulata* (Haworth, 1809)
 2671 **Earophila** Gumpfenberg, 1887
 2672 *badiata* (Den. & Schiff., 1775)
 2673 **Anticlea** Stephens, 1831
 2674 *derivata* (Den. & Schiff., 1775)
 2675 **Mesoleuca** Hübner, 1825
 2676 *albicillata* (Linnaeus, 1758)
 2677 **Pelurga** Hübner, 1825
 2678 *comitata* (Linnaeus, 1758)
 2679 **Larentia** Treitschke, 1825
 2680 *clavaria* (Haworth, 1809)
 2681 **Entephria** Hübner, 1825
 2682 *caesiata* (Den. & Schiff., 1775)
 2683 **Spargania** Guenée, 1858
 2684 *luctuata* (Den. & Schiff., 1775)
 2685 **Hydriomena** Hübner, 1825
 2686 *furcata* (Thunberg, 1784)
 2687 *impluviata* (Den. & Schiff., 1775)
 coerulata (Fabricius, 1777)
 2688 *ruberata* (Freyer, 1831)
 2689 **Heterothera** Inoue, 1943
 2690 *serraria* (Lienig & Zeller, 1846)
 2691 **Pennithera** Viidalepp, 1980
 2692 *firmata* (Hübner, 1822)
 2693 **Thera** Stephens, 1831
 2694 *cognata* (Thunberg, 1792)
 2695 *variata* (Den. & Schiff., 1775)
 2696 *britannica* (Turner, 1925)
 albonigrata (Gornik, 1942)
 2697 *obeliscata* (Hübner, 1787)
 2698 *juniperata* (Linnaeus, 1758)
 2699 **Plemyria** Hübner, 1825
 2700 *rubiginata* (Den. & Schiff., 1775)
 bicolorata (Hufnagel, 1767) homonym
 2701 **Cidaria** Treitschke, 1825
 2702 *fulvata* (Forster, 1771)
 2703 **Electrophaes** Prout, 1923
 2704 *corylata* (Thunberg, 1792)
 2705 **Cosmorhoe** Hübner, 1825

- 2706 *ocellata* (Linnaeus, 1758)
2707 **Eustroma** Hübner, 1825
2708 *reticulata* (Den. & Schiff., 1775)
2709 **Eulithis** Hübner, 1821
2710 *prunata* (Linnaeus, 1758)
2711 *testata* (Linnaeus, 1761)
2712 *populata* (Linnaeus, 1758)
2713 *mellinata* (Fabricius, 1787)
2714 **Gandaritis** Moore, 1868
2715 *pyraliata* (Den. & Schiff., 1775)
2716 **Ecliptopera** Warren, 1894
2717 *capitata* (Herrich-Schäffer, 1839)
2718 *silacea* (Den. & Schiff., 1775)
2719 **Chloroclysta** Hübner, 1825
2720 *siterata* (Hufnagel, 1767)
2721 *miata* (Linnaeus, 1758)
2722 **Dysstroma** Hübner, 1825
2723 *citrata* (Linnaeus, 1761)
2724 *truncata* (Hufnagel, 1767)
2725 *latefasciata* (Blöcker, 1908)
2726 **Colostygia** Hübner, 1825
2727 *olivata* (Den. & Schiff., 1775)
2728 *pectinataria* (Knoch, 1781)
2729 **Lampropteryx** Stephens, 1831
2730 *suffumata* (Den. & Schiff., 1775)
2731 **Operophtera** Hübner, 1825
2732 *fagata* (Scharfenberg, 1805)
2733 *brumata* (Linnaeus, 1758)
2734 **Epirrita** Hübner, 1822
 Oporinia Hübner, 1825
2735 *dilutata* (Den. & Schiff., 1775)
2736 *christyi* (Allen, 1906)
2737 *autumnata* (Borkhausen, 1794)
2738 **Asthenia** Hübner, 1825
2739 *albulata* (Hufnagel, 1767)
2740 *anseraria* (Herrich-Schäffer, 1855)
2741 **Euchoeca** Hübner, 1823
2742 *nebulata* (Scopoli, 1763)
2743 **Hydrelia** Hübner, 1825
2744 *sylvata* (Den. & Schiff., 1775)
 testacea (Donovan, 1810)
2745 *flammeolaria* (Hufnagel, 1767)
2746 **Venusia** Curtis, 1839
2747 *cambrica* Curtis, 1839
2748 **Philereme** Hübner, 1825
2749 *vetulata* (Den. & Schiff., 1775)
2750 *transversata* (Hufnagel, 1767)
2751 **Rheumaptera** Hübner, 1822
2752 *hastata* (Linnaeus, 1758)
2753 *subhastata* (Nolcken, 1870)
2754 **Hydria** Hübner, 1822
2755 *undulata* (Linnaeus, 1758)
2756 *cervinalis* (Scopoli, 1763)
2757 **Triphosa** Stephens, 1829
2758 *dubitata* (Linnaeus, 1758)
2759 **Pareulype** Herbulot, 1951
2760 *berberata* (Den. & Schiff., 1775)
2761 **Horisme** Hübner, 1825
2762 *vitalbata* (Den. & Schiff., 1775)
2763 *corticata* (Treitschke, 1835)
2764 *tersata* (Den. & Schiff., 1775)
2765 *aquata* (Hübner, 1813)
2766 **Melanthia** Duponchel, 1829
2767 *procellata* (Den. & Schiff., 1775)
2768 **Anticollix** Prout, 1938
2769 *sparsata* (Treitschke, 1828)
2770 **Odezia** Boisduval, 1840
2771 *atrata* (Linnaeus, 1758)
2772 **Mesotype** Hübner, 1825
2773 *didymata* (Linnaeus, 1758)
2774 *parallelineata* (Retzius, 1783)
2775 **Perizoma** Hübner, 1825
2776 *affinitata* (Stephens, 1831)
2777 *alchemillata* (Linnaeus, 1758)
2778 *hydrata* (Treitschke, 1829)
2779 *bifasciata* (Haworth, 1809)
 bifasciata misspel.
2780 *blandiata* (Den. & Schiff., 1775)
2781 *albulata* (Den. & Schiff., 1775)
2782 *flavofasciata* (Thunberg, 1792)
2783 **Martania** Mironov, 2000
2784 *taeniata* (Stephens, 1831)
2785 **Gagitodes** Warren, 1893
2786 *sagittata* (Fabricius, 1787)
2787 **Gymnoscelis** Mabille, 1868
2788 *rufifasciata* (Haworth, 1809)
 pumilata (Hübner, 1813)
2789 **Chloroclystis** Hübner, 1825
2790 *v-ata* (Haworth, 1809)
 coronata (Hübner, 1813)
2791 **Pasiphila** Meyrick, 1883
 Rhinoprora Warren, 1895
2792 *chloerata* (Mabille, 1870)
2793 *rectangulata* (Linnaeus, 1758)
2794 *debiliata* (Hübner, 1817)
2795 **Eupithecia** Curtis, 1825

- 2796 *haworthiata* Doubleday, 1856
2797 *tenuiata* (Hübner, 1813)
2798 *inturbata* (Hübner, 1817)
2799 *analoga* Djakonov, 1926
bilunulata auct.
2800 *abietaria* (Goeze, 1781)
pini (Retzius, 1783) homonym
bilunulata (Zetterstedt, 1839)
2801 *linariata* (Den. & Schiff., 1775)
2802 *pulchellata* Stephens, 1831
2803 *plumbeolata* (Haworth, 1809)
2804 *pygmaeata* (Hübner, 1799)
palustraria (Doubleday, 1850)
2805 *venosata* (Fabricius, 1787)
2806 *abbreviata* Stephens, 1831
2807 *dodoneata* Guenée, 1858
2808 *pusillata* (Den. & Schiff., 1775)
sobrinata (Hübner, 1817)
2809 *tripunctaria* Herrich-Schäffer, 1852
albipunctata (Haworth, 1809)
homonym
2810 *virgaureata* Doubleday, 1861
2811 *tantillaria* Boisduval, 1840
pusillata auct.
2812 *lariciata* (Freyer, 1841)
2813 *lanceata* (Hübner, 1825)
2814 *selinata* Herrich-Schäffer, 1861
2815 *actaeata* Walderdorff, 1869
2816 *egenaria* Herrich-Schäffer, 1848
2817 *pimpinellata* (Hübner, 1813)
2818 *simpliciata* (Haworth, 1809)
subnotata (Hübner, 1813)
2819 *sinuosaria* (Eversmann, 1848)
2820 *nanata* (Hübner, 1813)
2821 *innotata* (Hufnagel, 1767)
fraxinata Crewe, 1863
2822 *ochridata* Schütze & Pinker, 1968
2823 *irriguata* (Hübner, 1813)
2824 *indigata* (Hübner, 1813)
2825 *conterminata* (Lienig & Zeller, 1846)
2826 *centaureata* (Den. & Schiff., 1775)
2827 *insignata* (Hübner, 1790)
2828 *trisiinaria* Herrich-Schäffer, 1848
2829 *intricata* (Zetterstedt, 1839)
arceuthata (Freyer, 1842)
2830 *satyrata* (Hübner, 1813)
2831 *cauchiata* (Duponchel, 1831)
2832 *absinthiata* (Clerck, 1759)
• OT2833 *goossensiata* Mabille, 1869
2834 *valerianata* (Hübner, 1813)
2835 *assimilata* Doubleday, 1856
2836 *vulgata* (Haworth, 1809)
2837 *immundata* (Lienig & Zeller, 1846)
2838 *exiguata* (Hübner, 1813)
2839 *denotata* (Hübner, 1813)
2840 *millefoliata* Rössler, 1866
2841 *icterata* (Villers, 1789)
2842 *succenturiata* (Linnaeus, 1758)
2843 *subumbrata* (Den. & Schiff., 1775)
2844 *subfuscata* (Haworth, 1809)
castigata (Hübner, 1813)
2845 **Carsia** Hübner, 1825
2846 *sororiata* (Hübner, 1813)
2847 **Aplocera** Stephens, 1827
2848 *plagiata* (Linnaeus, 1758)
2849 *efformata* (Guenée, 1858)
2850 **Chesias** Treitschke, 1825
2851 *legatella* (Den. & Schiff., 1775)
2852 *rufata* (Fabricius, 1775)
2853 **Lithostege** Hübner, 1825
2854 *farinata* (Hufnagel, 1767)
2855 *griseata* (Den. & Schiff., 1775)
2856 **Lobophora** Curtis, 1825
2857 *halterata* (Hufnagel, 1767)
2858 **Pterapherapteryx** Curtis, 1825
2859 *sexalata* (Retzius, 1783)
2860 **Nothocasis** Prout, 1937
2861 *sertata* (Hübner, 1817)
2862 **Acasis** Duponchel, 1845
2863 *viretata* (Hübner, 1799)
2864 **Trichopteryx** Hübner, 1825
2865 *carpinata* (Borkhausen, 1794)
2866 **Archiearinae**
2867 **Archiearis** Hübner, 1823
2868 *parthenias* (Linnaeus, 1761)
2869 **Boudinotiana** Leraut, 2002
2870 *notha* (Hübner, 1803)
2871 **Ennominae**
Alsophilinae
Oenochrominae auct.
2872 **Abraxas** Leach, 1815
2873 *grossulariata* (Linnaeus, 1758)
2874 *sylvata* (Scopoli, 1763)
2875 **Lomaspilis** Hübner, 1825
2876 *marginata* (Linnaeus, 1758)
2877 **Ligdia** Guenée, 1858
2878 *adustata* (Den. & Schiff., 1775)
2879 **Stegania** Guenée, 1845

- 2880 *trimaculata* (Villers, 1789)
- 2881 ***Heliomata*** Grote & Robinson, 1866
- 2882 *glarearia* (Den. & Schiff., 1775)
- 2883 ***Macaria*** Curtis, 1826
- 2884 *notata* (Linnaeus, 1758)
- 2885 *alternata* (Den. & Schiff., 1775)
alternaria (Hübner, 1805)
- 2886 *signaria* (Hübner, 1809)
- 2887 *liturata* (Clerck, 1759)
- 2888 *wauaria* (Linnaeus, 1758)
- 2889 *artesiaria* (Den. & Schiff., 1775)
- 2890 *loricaria* (Eversmann, 1837)
- 2891 *carbonaria* (Clerck, 1759)
- 2892 *brunneata* (Thunberg, 1784)
fulvaria (Villers, 1789)
- 2893 ***Narraga*** Walker, 1861
- 2894 *fasciolaria* (Hufnagel, 1767)
- 2895 ***Chiasmia*** Hübner, 1823
- 2896 *clathrata* (Linnaeus, 1758)
- 2897 ***Cepphis*** Hübner, 1823
- 2898 *advenaria* (Hübner, 1790)
- 2899 ***Petrophora*** Hübner, 1811
- 2900 *chlorosata* (Scopoli, 1763)
- 2901 ***Plagodis*** Hübner, 1823
- 2902 *pulveraria* (Linnaeus, 1758)
- 2903 *dolabraria* (Linnaeus, 1767)
- 2904 ***Achrosis*** Guenée, 1858
- IN2905 *rondellaria* (Fabricius, 1775)
- 2906 ***Pachycnemia*** Stephens, 1829
- 2907 *hippocastanaria* (Hübner, 1799)
- 2908 ***Opisthograptis*** Hübner, 1823
- 2909 *luteolata* (Linnaeus, 1758)
- 2910 ***Epione*** Duponchel, 1829
- 2911 *repandaria* (Hufnagel, 1767)
- 2912 *vespertaria* (Linnaeus, 1767)
paralellaria (Den. & Schiff., 1775)
- 2913 ***Pseudopanthera*** Hübner, 1823
- 2914 *macularia* (Linnaeus, 1758)
- 2915 ***Angerona*** Duponchel, 1829
- 2916 *prunaria* (Linnaeus, 1758)
- 2917 ***Apeira*** Gistel, 1848
- 2918 *syringaria* (Linnaeus, 1758)
- 2919 ***Ennomos*** Treitschke, 1825
- 2920 *autumnaria* (Werneburg, 1859)
- 2921 *quercinaria* (Hufnagel, 1767)
- 2922 *alniaria* (Linnaeus, 1758)
- 2923 *fuscantaria* (Haworth, 1809)
- 2924 *erosaria* (Den. & Schiff., 1775)
- 2925 ***Selenia*** Hübner, 1823
- 2926 *dentaria* (Fabricius, 1775)
bilunaria (Esper, 1801)
- 2927 *lunularia* (Hübner, 1788)
lunaria (Den. & Schiff., 1775)
homonym
- 2928 *tetralunaria* (Hufnagel, 1767)
- 2929 ***Odontopera*** Stephens, 1831
- 2930 *bidentata* (Clerck, 1759)
- 2931 ***Crocallis*** Treitschke, 1825
- 2932 *elinguaria* (Linnaeus, 1758)
- 2933 ***Ourapteryx*** Leach, 1814
- 2934 *sambucaria* (Linnaeus, 1758)
- 2935 ***Colotois*** Hübner, 1823
- 2936 *pennaria* (Linnaeus, 1761)
- 2937 ***Alsophila*** Hübner, 1825
- 2938 *aescularia* (Den. & Schiff., 1775)
- 2939 ***Apocheima*** Hübner, 1825
- 2940 *hispidaria* (Den. & Schiff., 1775)
- 2941 ***Phigalia*** Duponchel, 1829
- 2942 *pilosaria* (Den. & Schiff., 1775)
pedaria (Fabricius, 1787)
- 2943 ***Lycia*** Hübner, 1825
Nyssia Duponchel, 1829
- 2944 *hirtaria* (Clerck, 1759)
- 2945 *zonaria* (Den. & Schiff., 1775)
- 2946 ***Biston*** Leach, 1815
- 2947 *strataria* (Hufnagel, 1767)
- 2948 *betularia* (Linnaeus, 1758)
- 2949 ***Agriopis*** Hübner, 1825
- 2950 *leucophaearia* (Den. & Schiff., 1775)
- 2951 *aurantiaria* (Hübner, 1799)
- 2952 *marginaria* (Fabricius, 1777)
- 2953 ***Erannis*** Hübner, 1825
- 2954 *defoliaria* (Clerck, 1759)
- 2955 ***Peribatodes*** Wehrli, 1943
- 2956 *rhomboidaria* (Den. & Schiff., 1775)
- 2957 *secundaria* (Den. & Schiff., 1775)
- 2958 *ilicaria* (Geyer, 1833)
manuelaria (Herrich-Schäffer, 1852)
- 2959 ***Selidosema*** Hübner, 1823
- 2960 *brunnearia* (Villers, 1789)
- 2961 ***Cleora*** Curtis, 1825
- 2962 *cinctaria* (Den. & Schiff., 1775)
- 2963 ***Deileptenia*** Hübner, 1825
- 2964 *ribeata* (Clerck, 1759)
- 2965 ***Alcis*** Curtis, 1826
- 2966 *repandata* (Linnaeus, 1758)

- 2967 *jubata* (Thunberg, 1788)
 2968 **Arichanna** Moore, 1868
 2969 *melanaria* (Linnaeus, 1758)
 2970 **Hypomecis** Hübner, 1821
 Boarmia Treitschke, 1825
 2971 *roboraria* (Den. & Schiff., 1775)
 2972 *punctinalis* (Scopoli, 1763)
 2973 **Fagivorina** Wehrli, 1943
 2974 *arenaria* (Hufnagel, 1767)
 2975 **Ectropis** Hübner, 1825
 2976 *crepuscularia* (Den. & Schiff., 1775)
 bistortata (Goeze, 1781)
 • OT2977 *sp.*
 crepuscularia auct.
 2978 **Paradarisa** Warren, 1894
 2979 *consonaria* (Hübner, 1799)
 2980 **Parectropis** Sato, 1980
 2981 *similaria* (Hufnagel, 1767)
 corticaria (Den. & Schiff., 1775)
 luridata (Borkhausen, 1794) homonym
 extersaria (Hübner, 1799)
 2982 **Aethalura** McDunnough, 1920
 2983 *punctulata* (Den. & Schiff., 1775)
 2984 **Ematurga** Lederer, 1853
 2985 *atomaria* (Linnaeus, 1758)
 2986 **Bupalus** Leach, 1815
 2987 *pinaria* (Linnaeus, 1758)
 2988 **Cabera** Treitschke, 1825
 2989 *pusaria* (Linnaeus, 1758)
 2990 *exanthemata* (Scopoli, 1763)
 2991 **Lomographa** Hübner, 1825
 2992 *bimaculata* (Fabricius, 1775)
 2993 *temerata* (Den. & Schiff., 1775)
 2994 **Aleucis** Guenée, 1845
 2995 *distinctata* (Herrich-Schäffer, 1839)
 2996 **Theria** Hübner, 1825
 2997 *rupicapraria* (Den. & Schiff., 1775)
 2998 *primaria* (Haworth, 1809)
 2999 **Campaea** Lamarck, 1816
 3000 *margaritaria* (Linnaeus, 1761)
 3001 **Hylaea** Hübner, 1822
 3002 *fasciaria* (Linnaeus, 1758)
 prasinaria (Den. & Schiff., 1775)
 3003 **Charissa** Curtis, 1826
 3004 *obscurata* (Den. & Schiff., 1775)
 3005 **Cleorodes** Warren, 1894
 3006 *lichenaria* (Hufnagel, 1767)
 3007 **Siona** Duponchel, 1829
 3008 *lineata* (Scopoli, 1763)
 3009 **Dyscia** Hübner, 1825
 3010 *fagaria* (Thunberg, 1784)
 3011 **Aspitates** Treitschke, 1825
 Semiaspilates Wehrli, 1953
 • 3012 *ochrearia* (Rossi, 1794)
 3013 **Perconia** Hübner, 1823
 3014 *strigillaria* (Hübner, 1787)
3015 Geometrinae
 3016 **Aplasta** Hübner, 1823
 • 3017 *ononaria* (Fuessly, 1783)
 3018 **Pseudoterpna** Hübner, 1823
 3019 *pruinata* (Hufnagel, 1767)
 3020 **Geometra** Linnaeus, 1758
 3021 *papilionaria* (Linnaeus, 1758)
 3022 **Comibaena** Hübner, 1823
 3023 *bajularia* (Den. & Schiff., 1775)
 pustulata (Hufnagel, 1767) homonym
 3024 **Thetidia** Boisduval, 1840
 • 3025 *smaragdaria* (Fabricius, 1787)
 3026 **Hemistola** Warren, 1893
 3027 *chrysoprasaria* (Esper, 1795)
 bilosata auct.
 3028 **Jodis** Hübner, 1823
 3029 *lactearia* (Linnaeus, 1758)
 3030 *putata* (Linnaeus, 1758)
 3031 **Thalera** Hübner, 1823
 3032 *fimbrialis* (Scopoli, 1763)
 3033 **Hemithea** Duponchel, 1829
 3034 *aestivaria* (Hübner, 1789)
 3035 **Chlorissa** Stephens, 1831
 3036 *viridata* (Linnaeus, 1758)
 3037 **Phaiogramma** Gumpfenberg, 1887
 • 3038 *etruscaria* (Zeller, 1849)
•3039 NOCTUOIDEA
•3040 Notodontidae
3041 Thaumetopoeinae
 3042 **Thaumetopoea** Hübner, 1820
 3043 *processionea* (Linnaeus, 1758)
 3044 *pinivora* (Treitschke, 1834)
3045 Cerurinae
 3046 **Cerura** Schrank, 1802
 3047 *vinula* (Linnaeus, 1758)
 • 3048 *erminea* (Esper, 1783)
 3049 **Furcula** Lamarck, 1816

- 3050 *furcula* (Clerck, 1759)
 3051 *bicuspis* (Borkhausen, 1790)
 3052 *bifida* (Brahm, 1787)
- 3053 Dicranurinae**
 Heterocampinae
 3054 *Harpyia* Ochsenheimer, 1810
 3055 *milhauseri* (Fabricius, 1775)
 3056 *Stauropus* Germar, 1812
 3057 *fagi* (Linnaeus, 1758)
- 3058 Notodontinae**
 3059 *Drymonia* Hübner, 1819
 3060 *dodonaea* (Den. & Schiff., 1775)
 trimacula (Esper, 1785)
 3061 *ruficornis* (Hufnagel, 1766)
 chaonia (Den. & Schiff., 1775)
 3062 *obliterata* (Esper, 1785)
 melagona (Borkhausen, 1790)
 3063 *Notodonta* Ochsenheimer, 1810
 3064 *torva* (Hübner, 1803)
 3065 *dromedarius* (Linnaeus, 1767)
 3066 *tritophus* (Den. & Schiff., 1775)
 phoebe (Siebert, 1790)
 3067 *ziczac* (Linnaeus, 1758)
 3068 *Peridea* Stephens, 1828
 3069 *anceps* (Goeze, 1781)
 3070 *Pheosia* Hübner, 1819
 3071 *tremula* (Clerck, 1759)
 3072 *gnoma* (Fabricius, 1777)
 3073 *Leucodonta* Staudinger, 1892
 3074 *bicoloria* (Den. & Schiff., 1775)
- 3075 Ptilodontinae**
 3076 *Pterostoma* Germar, 1812
 3077 *palpina* (Clerck, 1759)
 3078 *Ptilodon* Hübner, 1822
 3079 *capucina* (Linnaeus, 1758)
 camelina (Linnaeus, 1758)
 3080 *cucullina* (Den. & Schiff., 1775)
 cuculla (Esper, 1786)
 3081 *Odontosia* Hübner, 1819
 3082 *carmelita* (Esper, 1799)
 3083 *Ptilophora* Stephens, 1828
 3084 *plumigera* (Den. & Schiff., 1775)
- 3085 Phalerinae**
 3086 *Phalera* Hübner, 1819
 3087 *bucephala* (Linnaeus, 1758)
- 3088 Pygaerinae**
 3089 *Gluphisia* Boisduval, 1828
 3090 *crenata* (Esper, 1785)
 3091 *Clostera* Samouelle, 1819
 3092 *curtula* (Linnaeus, 1758)
 3093 *pigra* (Hufnagel, 1766)
 3094 *anachoreta* (Den. & Schiff., 1775)
 3095 *anastomosis* (Linnaeus, 1758)
- 3096 Euteliidae**
 3097 **Euteliinae**
 3098 *Eutelia* Hübner, 1823
 IN3099 *adulatrix* (Hübner, 1813)
- 3100 Erebidae**
 3101 **Scoliopteryginae**
 3102 *Scoliopteryx* Germar, 1810
 3103 *libatrix* (Linnaeus, 1758)
- 3104 Rivulinae**
 3105 *Rivula* Guenée, 1845
 3106 *sericealis* (Scopoli, 1763)
- 3107 Hypeninae**
 3108 *Hypena* Schrank, 1802
 3109 *proboscidalis* (Linnaeus, 1758)
 3110 *rostralis* (Linnaeus, 1758)
 3111 *obesalis* Treitschke, 1829
 • 3112 *obsitalis* (Hübner, 1813)
 3113 *lividalis* (Hübner, 1790)
 3114 *crassalis* (Fabricius, 1787)
 frontis (Thunberg, 1788)
 fontis misspel.
- 3115 Lymantriinae**
 3116 *Arctornis* Germar, 1810
 3117 *l-nigrum* (Müller, 1764)
 3118 *Leucoma* Hübner, 1822
 3119 *salicis* (Linnaeus, 1758)
 3120 *Lymantria* Hübner, 1819
 3121 *dispar* (Linnaeus, 1758)
 3122 *monacha* (Linnaeus, 1758)
 3123 *Euproctis* Hübner, 1819
 3124 *chrysorrhoea* (Linnaeus, 1758)
 3125 *similis* (Fuessly, 1775)
 3126 *Laelia* Stephens, 1828
 3127 *coenosa* (Hübner, 1808)
 3128 *Calliteara* Butler, 1881
 3129 *pudibunda* (Linnaeus, 1758)
 3130 *abietis* (Den. & Schiff., 1775)
 3131 *Gynaephora* Hübner, 1822

- Dicallomera* Butler, 1881
 3132 *fascelina* (Linnaeus, 1758)
 3133 **Orgyia** Ochseneheimer, 1810
 3134 *recens* (Hübner, 1819)
 gonostigma auct.
 3135 *antiquoides* (Hübner, 1822)
 ericae (Germar, 1824)
 3136 *antiqua* (Linnaeus, 1758)
 IN3137 *turbata* (Butler, 1879)
- 3138 Arctiinae**
- 3139 **Spilarctia** Butler, 1875
 3140 *lutea* (Hufnagel, 1766)
 3141 **Spilosoma** Curtis, 1825
 3142 *lubricipeda* (Linnaeus, 1758)
 menthastri (Den. & Schiff., 1775)
 3143 *urticae* (Esper, 1789)
 3144 **Hyphantria** Harris, 1841
 3145 *cunea* (Drury, 1773)
 3146 **Epatolmis** Butler, 1877
 • 3147 *luctifera* (Den. & Schiff., 1775)
 caesarea (Goeze, 1781)
 3148 **Diaphora** Stephens, 1827
 3149 *mendica* (Clerck, 1759)
 3150 **Aloa** Walker, 1855
 Amsacta auct.
 • IN3151 *lactinea* (Cramer, 1777)
 3152 **Diacrisia** Hübner, 1819
 3153 *sannio* (Linnaeus, 1758)
 3154 **Rhyparia** Hübner, 1820
 • 3155 *purpurata* (Linnaeus, 1758)
 3156 **Phragmatobia** Stephens, 1828
 3157 *fuliginosa* (Linnaeus, 1758)
 3158 **Parasemia** Hübner, 1820
 3159 *plantaginis* (Linnaeus, 1758)
 3160 **Arctia** Schrank, 1802
 3161 *caja* (Linnaeus, 1758)
 3162 **Hyphoraia** Hübner, 1820
 3163 *aulica* (Linnaeus, 1758)
 3164 **Callimorpha** Latreille, 1809
 3165 *dominula* (Linnaeus, 1758)
 3166 **Euplagia** Hübner, 1820
 • 3167 *quadripunctaria* (Poda, 1761)
 3168 **Tyria** Hübner, 1819
 3169 *jacobaeae* (Linnaeus, 1758)
 3170 **Spiris** Hübner, 1819
 3171 *striata* (Linnaeus, 1758)
 3172 **Coscinia** Hübner, 1819
 3173 *cribraria* (Linnaeus, 1758)
 3174 **Utetheisa** Hübner, 1819
 3175 *pulchella* (Linnaeus, 1758)
 3176 **Antichloris** Hübner, 1818
 IN3177 *viridis* Druce, 1884
 • IN3178 *eriphia* (Fabricius, 1775)
 3179 **Euchromia** Hübner, 1819
 IN3180 *lethe* (Fabricius, 1775)
 3181 **Miltochrista** Hübner, 1819
 3182 *miniata* (Forster, 1771)
 3183 **Nudaria** Haworth, 1809
 3184 *mundana* (Linnaeus, 1761)
 3185 **Thumatha** Walker, 1866
 Thaumatha misspel.
 Thumata misspel.
 3186 *senex* (Hübner, 1808)
 3187 **Cybosia** Hübner, 1819
 3188 *mesomella* (Linnaeus, 1758)
 3189 **Pelosia** Hübner, 1819
 3190 *muscerda* (Hufnagel, 1766)
 3191 *obtusa* (Herrich-Schäffer, 1852)
 3192 **Lithosia** Fabricius, 1798
 3193 *quadra* (Linnaeus, 1758)
 3194 **Atolmis** Hübner, 1819
 3195 *rubricollis* (Linnaeus, 1758)
 3196 **Eilema** Hübner, 1819
 3197 *griseola* (Hübner, 1803)
 3198 *depressa* (Esper, 1787)
 deplana (Esper, 1787) homonym
 3199 *lutarella* (Linnaeus, 1758)
 3200 *lurideola* (Zincken, 1817)
 3201 *complana* (Linnaeus, 1758)
 3202 *pygmaeola* (Doubleday, 1847)
 pallifrons (Zeller, 1847)
 3203 *sororcula* (Hufnagel, 1766)
 3204 **Setina** Schrank, 1802
 3205 *irrorella* (Linnaeus, 1758)
 3206 **Dysauxes** Hübner, 1819
 3207 *ancilla* (Linnaeus, 1767)
- 3208 Calpinae**
- 3209 **Eudocima** Billberg, 1920
 Adris Moore, 1881
 IN3210 *tyrannus* (Guenée, 1852)
- 3211 Herminiinae**
- 3212 **Simplicia** Guenée, 1854
 • 3213 *rectalis* (Eversmann, 1842)
 3214 **Paracolax** Hübner, 1825

- 3215 *tristalis* (Fabricius, 1794)
derivialis (Hübner, 1796)
- 3216 **Macrochilo** Hübner, 1825
- 3217 *cribrumalis* (Hübner, 1793)
- 3218 **Herminia** Latreille, 1802
- 3219 *tarsipennalis* (Treitschke, 1835)
- 3220 *tarsicrinalis* (Knoch, 1782)
- 3221 *grisealis* (Den. & Schiff., 1775)
nemoralis (Fabricius, 1775) homonym
- 3222 **Polypogon** Schrank, 1802
- 3223 *tentacularia* (Linnaeus, 1758)
- 3224 **Pechipogo** Hübner, 1825
- 3225 *strigilata* (Linnaeus, 1758)
barbalis (Clerck, 1759)
- 3226 **Zanclognatha** Lederer, 1857
- 3227 *lunalis* (Scopoli, 1763)
tarsiplumalis (Hübner, 1796)
- 3228 Hypenodinae**
- 3229 **Hypenodes** Doubleday, 1850
- 3230 *humidialis* Doubleday, 1850
turfosalis (Wocke, 1850)
- 3231 **Schrankia** Hübner, 1825
intermedialis Reid, 1972, hybrid
- 3232 *costaestrigalis* (Stephens, 1834)
- 3233 *taenialis* (Hübner, 1809)
- 3234 Toxocampinae**
- 3235 **Lygephila** Billberg, 1820
- 3236 *pastinum* (Treitschke, 1826)
- 3237 *viciae* (Hübner, 1822)
- 3238 *craccae* (Den. & Schiff., 1775)
- 3239 **Apopstes** Hübner, 1823
- IN3240 *spectrum* (Esper, 1787)
- 3241 Boletobiinae**
- 3242 **Parascotia** Hübner, 1825
- 3243 *fuliginaria* (Linnaeus, 1761)
- 3244 **Phytometra** Haworth, 1809
- 3245 *viridaria* (Clerck, 1759)
- 3246 **Colobochyla** Hübner, 1825
- 3247 *salicalis* (Den. & Schiff., 1775)
- 3248 **Laspeyria** Germar, 1810
- 3249 *flexula* (Den. & Schiff., 1775)
- 3250 **Trisateles** Tams, 1939
- 3251 *emortualis* (Den. & Schiff., 1775)
- 3252 **Eublemma** Hübner, 1821
- 3253 *minutata* (Fabricius, 1794)
noctualis (Hübner, 1796)
paula (Hübner, 1809)
- 3254 *parva* (Hübner, 1808)
- 3255 *ostrina* (Hübner, 1808)
- 3256 Erebiniae**
- 3257 **Ascalapha** Hübner, 1809
Ascalaphra misspel.
- IN3258 *odorata* (Linnaeus, 1758)
- 3259 **Catocala** Schrank, 1802
- OF3260 *nymphaea* (Esper, 1787)
- 3261 *fulminea* (Scopoli, 1763)
- 3262 *conversa* (Esper, 1787)
- 3263 *fraxini* (Linnaeus, 1758)
- 3264 *adultera* Ménétré, 1856
- 3265 *nupta* (Linnaeus, 1767)
- 3266 *elocata* (Esper, 1787)
- 3267 *sponsa* (Linnaeus, 1767)
- 3268 *promissa* (Den. & Schiff., 1775)
- 3269 *pacta* (Linnaeus, 1758)
- 3270 **Euclidia** Ochsenheimer, 1816
- 3271 *glyphica* (Linnaeus, 1758)
- 3272 *mi* (Clerck, 1759)
- 3273 **Minucia** Moore, 1885
- 3274 *lunaris* (Den. & Schiff., 1775)
- 3275 **Dysgonia** Hübner, 1823
- 3276 *algira* (Linnaeus, 1767)
- 3277 **Grammodes** Guenée, 1852
Prodotis John, 1910
- 3278 *stolida* (Fabricius, 1775)
- 3279 Noctuidae**
- 3280 Plusiinae**
- 3281 **Abrostola** Ochsenheimer, 1816
- 3282 *tripartita* (Hufnagel, 1766)
triplasia auct.
- 3283 *asclepiadis* (Den. & Schiff., 1775)
- 3284 *triplasia* (Linnaeus, 1758)
trigemina (Werneburg, 1864)
- 3285 **Trichoplusia** McDunnough, 1944
- 3286 *ni* (Hübner, 1803)
- 3287 **Ctenoplusia** Dufay, 1970
- 3288 *limbirena* (Guenée, 1852)
- 3289 **Chrysodeixis** Hübner, 1821
- 3290 *chalcites* (Esper, 1789)
chalcytis (Hübner, 1790)
- 3291 **Macdunnoughia** Kostrowicki, 1961
- 3292 *confusa* (Stephens, 1850)
- 3293 **Diachrysia** Hübner, 1821
- 3294 *chryson* (Esper, 1789)
- 3295 *chrysitis* (Linnaeus, 1758)
- OT3296 *stenochrysis* (Warren, 1913)

- tutti* (Kostrowicki, 1961)
- 3297 **Polychrysia** Hübner, 1821
- 3298 *moneta* (Fabricius, 1787)
- 3299 **Lamprotes** Reichenbach, 1817
- 3300 *c-aureum* (Knoch, 1781)
- 3301 **Autographa** Hübner, 1821
- 3302 *gamma* (Linnaeus, 1758)
- 3303 *mandarina* (Freyer, 1845)
- 3304 *pulchrina* (Haworth, 1809)
- 3305 *buraetica* (Staudinger, 1892)
- 3306 *jota* (Linnaeus, 1758)
- 3307 *macrogamma* (Eversmann, 1842)
- 3308 *bractea* (Den. & Schiff., 1775)
- 3309 **Syngrapha** Hübner, 1821
- 3310 *diasema* (Boisduval, 1829)
- 3311 *interrogationis* (Linnaeus, 1758)
- 3312 **Plusia** Ochsenheimer, 1816
- 3313 *festucae* (Linnaeus, 1758)
- 3314 *putnami* Grote, 1873
- 3315 Eustrotiinae**
- 3316 **Deltote** Reichenbach, 1817
- 3317 *pygarga* (Hufnagel, 1766)
- 3318 *deceptor* (Scopoli, 1763)
- 3319 *uncula* (Clerck, 1759)
- 3320 *bankiana* (Fabricius, 1775)
- olivana* (Den. & Schiff., 1775)
- 3321 Acontiinae**
- 3322 **Acontia** Ochsenheimer, 1816
- Emmelia* Hübner, 1821
- 3323 *trabealis* (Scopoli, 1763)
- 3324 Aediinae**
- 3325 **Aedia** Hübner, 1823
- 3326 *funesta* (Esper, 1786)
- 3327 **Tyta** Billberg, 1820
- 3328 *luctuosa* (Den. & Schiff., 1775)
- 3329 Pantheinae**
- 3330 **Panthea** Hübner, 1820
- 3331 *coenobita* (Esper, 1785)
- 3332 **Colocasia** Ochsenheimer, 1816
- 3333 *coryli* (Linnaeus, 1758)
- 3334 Dilobinae**
- 3335 **Diloba** Boisduval, 1840
- 3336 *caeruleocephala* (Linnaeus, 1758)
- 3337 Acronictinae**
- 3338 **Moma** Hübner, 1820
- 3339 *alpium* (Osbeck, 1778)
- 3340 **Simyra** Ochsenheimer, 1816
- 3341 *albovenosa* (Goeze, 1781)
- 3342 **Acronicta** Ochsenheimer, 1816
- 3343 *alni* (Linnaeus, 1767)
- 3344 *cuspis* (Hübner, 1813)
- 3345 *tridens* (Den. & Schiff., 1775)
- 3346 *psi* (Linnaeus, 1758)
- 3347 *strigosa* (Den. & Schiff., 1775)
- 3348 *menyanthidis* (Esper, 1789)
- 3349 *auricoma* (Den. & Schiff., 1775)
- 3350 *cinerea* (Hufnagel, 1766)
- euphorbiae* auct.
- 3351 *aceris* (Linnaeus, 1758)
- 3352 *rumicis* (Linnaeus, 1758)
- 3353 *leporina* (Linnaeus, 1758)
- 3354 *megacephala* (Den. & Schiff., 1775)
- 3355 **Craniophora** Snellen, 1867
- 3356 *ligustri* (Den. & Schiff., 1775)
- 3357 Metoponiinae**
- 3358 **Panemeria** Hübner, 1823
- 3359 *tenebrata* (Scopoli, 1763)
- 3360 Cuculliinae**
- 3361 **Cucullia** Schrank, 1802
- 3362 *fraudatrix* Eversmann, 1837
- 3363 *absinthii* (Linnaeus, 1761)
- 3364 *argentea* (Hufnagel, 1766)
- 3365 *artemisiae* (Hufnagel, 1766)
- 3366 *praecana* Eversmann, 1843
- 3367 *lactucae* (Den. & Schiff., 1775)
- 3368 *lucifuga* (Den. & Schiff., 1775)
- 3369 *umbratica* (Linnaeus, 1758)
- 3370 *chamomillae* (Den. & Schiff., 1775)
- 3371 *gnaphalii* (Hübner, 1813)
- 3372 *tanaceti* (Den. & Schiff., 1775)
- 3373 *asteris* (Den. & Schiff., 1775)
- 3374 **Shargacucullia** Ronkay & Ronkay, 1992
- 3375 *verbasci* (Linnaeus, 1758)
- 3376 *scrophulariae* (Den. & Schiff., 1775)
- 3377 *lychnitis* Rambur, 1833
- 3378 Oncocnemidinae**
- 3379 **Calophasia** Stephens, 1829
- 3380 *lunula* (Hufnagel, 1766)
- 3381 Amphipyriinae**
- 3382 **Amphipyra** Ochsenheimer, 1816
- 3383 *pyramidea* (Linnaeus, 1758)
- 3384 *berbera* Rungs, 1949

- 3385 *perflua* (Fabricius, 1787)
 3386 *livida* (Den. & Schiff., 1775)
 3387 *tragopoginis* (Clerck, 1759)

3388 Psaphidinae

- 3389 *Asteroscopus* Boisduval, 1828
 3390 *sphinx* (Hufnagel, 1766)
 3391 *Brachionycha* Hübner, 1819
 3392 *nubeculosa* (Esper, 1785)
 3393 *Allophyes* Tams, 1942
 3394 *oxyacanthae* (Linnaeus, 1758)
 3395 *Xylocampa* Guenée, 1837
 3396 *areola* (Esper, 1789)

3397 Heliothinae

- 3398 *Pyrrhia* Hübner, 1821
 3399 *umbra* (Hufnagel, 1766)
 3400 *Protoschinia* Hardwick, 1970
 3401 *scutosa* (Den. & Schiff., 1775)
 3402 *Heliothis* Ochsenheimer, 1816
 3403 *peltigera* (Den. & Schiff., 1775)
 3404 *viriplaca* (Hufnagel, 1766)
 dipsacea (Linnaeus, 1767)
 3405 *maritima* Graslin, 1855
 septentionalis Hoffmeyer, 1938
 homonym
 • 3406 *adaucta* Butler, 1878
 bulgarica (Draudt, 1938)
 3407 *Helicoverpa* Hardwick, 1965
 3408 *armigera* (Hübner, 1808)

3409 Condicinae

- 3410 *Condica* Walker, 1856
 3411 *capensis* (Guenée, 1852)
 conducta auct.
 3412 *Eucarta* Lederer, 1857
 • 3413 *amethystina* (Hübner, 1803)
 • 3414 *virgo* (Treitschke, 1835)

3415 Eriopinae

- 3416 *Callopietria* Hübner, 1821
 3417 *juventina* (Stoll, 1782)
 IN3418 *maillardi* (Guenée, 1862)

3419 Bryophilinae

- 3420 *Cryphia* Hübner, 1818
 3421 *algae* (Fabricius, 1775)
 3422 *Bryophila* Treitschke, 1825
 3423 *raptricula* (Den. & Schiff., 1775)
 3424 *domestica* (Hufnagel, 1766)
 perla (Den. & Schiff., 1775)

3425 Xyleninae

- 3426 *Pseudeustrotia* Warren, 1913
 3427 *candidula* (Den. & Schiff., 1775)
 • 3428 *Spodoptera* Guenée, 1852
 3429 *exigua* (Hübner, 1808)
 • IN3430 *litura* (Fabricius, 1775)
 IN3431 *littoralis* (Boisduval, 1833)
 IN3432 *dolichos* (Fabricius, 1794)
 IN3433 *eridania* (Stoll, 1782)
 IN3434 *ornithogalli* (Guenée, 1852)
 3435 *Elaphria* Hübner, 1818
 3436 *venustula* (Hübner, 1790)
 3437 *Caradrina* Ochsenheimer, 1816
 Platyperigea Smith, 1894
 Paradrina Boursin, 1937
 3438 *morpheus* (Hufnagel, 1766)
 3439 *montana* Bremer, 1861
 cinerascens (Tengström, 1869)
 3440 *selini* Boisduval, 1840
 3441 *clavipalpis* (Scopoli, 1763)
 3442 *Hoplodrina* Boursin, 1937
 3443 *octogenaria* (Goeze, 1781)
 alsines (Brahm, 1791)
 3444 *blanda* (Den. & Schiff., 1775)
 3445 *respersa* (Den. & Schiff., 1775)
 3446 *ambigua* (Den. & Schiff., 1775)
 3447 *Chilodes* Herrich-Schäffer, 1849
 3448 *maritima* (Tauscher, 1806)
 3449 *Charanyca* Billberg, 1820
 3450 *trigrammica* (Hufnagel, 1766)
 3451 *Rusina* Stephens, 1829
 3452 *ferruginea* (Esper, 1785)
 umbratica (Goeze, 1781) homonym
 3453 *Athetis* Hübner, 1821
 Proxenus Herrich-Schäffer, 1850
 Hydrillula Tams, 1938
 3454 *pallustris* (Hübner, 1808)
 • 3455 *lepigone* (Möschler, 1860)
 3456 *hospes* (Freyer, 1831)
 3457 *Dypterygia* Stephens, 1829
 3458 *scabriuscula* (Linnaeus, 1758)
 3459 *Trachea* Ochsenheimer, 1816
 3460 *atriplicis* (Linnaeus, 1758)
 3461 *Mormo* Ochsenheimer, 1816
 3462 *maura* (Linnaeus, 1758)
 3463 *Thalpophila* Hübner, 1820
 3464 *matura* (Hufnagel, 1766)
 3465 *Hyppa* Duponchel, 1845

- 3466 *rectilinea* (Esper, 1788)
- 3467 **Actinotia** Hübner, 1821
- 3468 *polyodon* (Clerck, 1759)
- 3469 **Chloantha** Boisduval *et al.*, 1836
- 3470 *hyperici* (Den. & Schiff., 1775)
- 3471 **Phlogophora** Treitschke, 1825
- 3472 *meticulosa* (Linnaeus, 1758)
- 3473 **Euplexia** Stephens, 1829
- 3474 *lucipara* (Linnaeus, 1758)
- 3475 **Calamia** Hübner, 1821
- 3476 *tridens* (Hufnagel, 1766)
- virens* (Linnaeus, 1767)
- 3477 **Crypsedra** Warren, 1910
- 3478 *gemmea* (Treitschke, 1825)
- 3479 **Staurophora** Reichenbach, 1817
- 3480 *celsia* (Linnaeus, 1758)
- 3481 **Celaena** Stephens, 1829
- 3482 *haworthii* (Curtis, 1829)
- 3483 **Helotropha** Lederer, 1857
- 3484 *leucostigma* (Hübner, 1808)
- 3485 **Eremobia** Stephens, 1829
- 3486 *ochroleuca* (Den. & Schiff., 1775)
- 3487 **Gortyna** Ochseneheimer, 1816
- 3488 *flavago* (Den. & Schiff., 1775)
- ochracea* (Hübner, 1786)
- 3489 **Hydraecia** Guenée, 1841
- 3490 *micacea* (Esper, 1789)
- 3491 *ultima* Holst, 1965
- 3492 *nordstroemi* Horke, 1952
- 3493 *petasitis* Doubleday, 1847
- 3494 **Amphipoea** Billberg, 1820
- 3495 *fucosa* (Freyer, 1830)
- 3496 *lucens* (Freyer, 1845)
- 3497 *oculea* (Linnaeus, 1761)
- 3498 *crinanensis* (Burrows, 1908)
- 3499 **Luperina** Boisduval, 1829
- 3500 *testacea* (Den. & Schiff., 1775)
- 3501 **Fabula** Fibiger *et al.*, 2005
- 3502 *zollikoferi* (Freyer, 1836)
- 3503 **Rhizedra** Warren, 1911
- 3504 *lutosa* (Hübner, 1803)
- 3505 **Sedina** Urbahn, 1933
- 3506 *buettneri* (Hering, 1858)
- 3507 **Nonagria** Ochseneheimer, 1816
- 3508 *typhae* (Thunberg, 1784)
- 3509 **Phragmatiphila** Hampson, 1908
- 3510 *nexa* (Hübner, 1808)
- 3511 **Arenostola** Hampson, 1910
- 3512 *phragmitidis* (Hübner, 1803)
- semicana* auct.
- 3513 **Longalatedes** Beck, 1992
- 3514 *elymi* (Treitschke, 1825)
- 3515 **Lenisa** Fibiger *et al.*, 2005
- 3516 *geminipuncta* (Haworth, 1809)
- 3517 **Archanara** Walker, 1866
- 3518 *neurica* (Hübner, 1808)
- 3519 *dissoluta* (Treitschke, 1825)
- 3520 **Coenobia** Stephens, 1850
- 3521 *rufa* (Haworth, 1809)
- 3522 **Oria** Hübner, 1821
- 3523 *musculosa* (Hübner, 1808)
- 3524 **Denticucullus** Rakosy, 1996
- 3525 *pygmina* (Haworth, 1809)
- 3526 **Photedes** Lederer, 1857
- Chortodes* Tutt, 1897
- 3527 *fluxa* (Hübner, 1809)
- 3528 *captiuncula* (Treitschke, 1825)
- 3529 *minima* (Haworth, 1809)
- arcuosa* (Haworth, 1809)
- 3530 *morrisii* (Dale, 1837)
- 3531 *extrema* (Hübner, 1809)
- 3532 **Protarchanara** Beck, 1999
- 3533 *brevilinea* (Fenn, 1864)
- 3534 **Globia** Fibiger *et al.*, 2010
- 3535 *sparganii* (Esper, 1790)
- 3536 *algae* (Esper, 1789)
- 3537 **Pabulatrix** Sugi, 1982
- 3538 *pabulatricula* (Brahm, 1791)
- 3539 **Apamea** Ochseneheimer, 1816
- Abromias* Billberg, 1820
- 3540 *remissa* (Hübner, 1809)
- obscura* (Haworth, 1809) homonym
- 3541 *epomidion* (Haworth, 1809)
- charactera* auct.
- 3542 *aquila* Donzel, 1837
- funerea* Heinemann, 1859
- 3543 *crenata* (Hufnagel, 1766)
- rurea* (Fabricius, 1775)
- 3544 *anceps* (Den. & Schiff., 1775)
- sordida* auct.
- 3545 *sordens* (Hufnagel, 1766)
- basilinea* (Den. & Schiff., 1775)
- 3546 *illyria* Freyer, 1846
- 3547 *unanymis* (Hübner, 1813)
- 3548 *scolopacina* (Esper, 1788)
- 3549 *oblonga* (Haworth, 1809)
- 3550 *monoglypha* (Hufnagel, 1766)

- 3551 *lithoxylaea* (Den. & Schiff., 1775)
3552 *sublustris* (Esper, 1788)
3553 *furva* (Den. & Schiff., 1775)
3554 *lateritia* (Hufnagel, 1766)
3555 *rubrivena* (Treitschke, 1825)
3556 **Lateroligia** Zilli *et al.*, 2005
3557 *ophiogramma* (Esper, 1794)
• 3558 **Mesapamea** Heinicke, 1959
3559 *secalis* (Linnaeus, 1758)
3560 *didyma* (Esper, 1788)
secalella Remm, 1983
3561 **Litoligia** Beck, 1999
3562 *literals* (Haworth, 1809)
3563 **Mesoligia** Boursin, 1965
3564 *furuncula* (Den. & Schiff., 1775)
bicoloria (Villers, 1789)
3565 **Oligia** Hübner, 1821
3566 *strigilis* (Linnaeus, 1758)
3567 *latruncula* (Den. & Schiff., 1775)
3568 *versicolor* (Borkhausen, 1792)
3569 *fasciuncula* (Haworth, 1809)
3570 **Tiliacea** Tutt, 1896
3571 *citrago* (Linnaeus, 1758)
3572 *aurago* (Den. & Schiff., 1775)
3573 **Xanthia** Ochsenheimer, 1816
3574 *togata* (Esper, 1788)
lutea (Ström, 1783) homonym
3575 **Cirrhia** Hübner, 1821
3576 *icteritia* (Hufnagel, 1766)
fulvago auct.
3577 *gilvago* (Den. & Schiff., 1775)
3578 *ocellaris* (Borkhausen, 1792)
3579 **Mesogona** Boisduval, 1840
3580 *oxalina* (Hübner, 1803)
3581 **Agrochola** Hübner, 1821
Omphaloscelis Hampson, 1906
3582 *lychnidis* (Den. & Schiff., 1775)
3583 *nitida* (Den. & Schiff., 1775)
3584 *lunosa* (Haworth, 1809)
3585 *litura* (Linnaeus, 1758)
3586 *helvola* (Linnaeus, 1758)
3587 *lota* (Clerck, 1759)
3588 *macilenta* (Hübner, 1809)
3589 *circellaris* (Hufnagel, 1766)
3590 *laevis* (Hübner, 1803)
3591 **Conistra** Hübner, 1821
3592 *vaccinii* (Linnaeus, 1761)
3593 *rubiginosa* (Scopoli, 1763)
vaupunctatum (Esper, 1786)
3594 *rubiginea* (Den. & Schiff., 1775)
3595 *erythrocephala* (Den. & Schiff., 1775)
glabra (Den. & Schiff., 1775)
3596 **Lithophane** Hübner, 1821
3597 *semibrunnea* (Haworth, 1809)
• 3598 *socia* (Hufnagel, 1766)
hepatica auct.
3599 *ornitopus* (Hufnagel, 1766)
3600 *furcifera* (Hufnagel, 1766)
3601 *consocia* (Borkhausen, 1792)
ingrica (Herrich-Schäffer, 1850)
3602 *lamda* (Fabricius, 1787)
lambda misspel.
• 3603 *leautieri* (Boisduval, 1829)
3604 **Xylena** Ochsenheimer, 1816
Lithomoia Hübner, 1821
3605 *exsoleta* (Linnaeus, 1758)
3606 *vetusta* (Hübner, 1813)
3607 *solidaginis* (Hübner, 1803)
3608 **Eupsilia** Hübner, 1821
3609 *transversa* (Hufnagel, 1766)
satellitica (Linnaeus, 1767)
3610 **Enargia** Hübner, 1821
3611 *paleacea* (Esper, 1788)
3612 **Ipimorpha** Hübner, 1821
3613 *retusa* (Linnaeus, 1761)
3614 *subtusa* (Den. & Schiff., 1775)
3615 **Cosmia** Ochsenheimer, 1816
3616 *diffinis* (Linnaeus, 1767)
3617 *affinis* (Linnaeus, 1767)
3618 *trapezina* (Linnaeus, 1758)
3619 *pyralina* (Den. & Schiff., 1775)
3620 **Dicycla** Guenée, 1852
3621 *oo* (Linnaeus, 1758)
3622 **Atethmia** Hübner, 1821
• 3623 *centrago* (Haworth, 1809)
3624 **Brachylomia** Hampson, 1906
3625 *viminalis* (Fabricius, 1777)
3626 **Parastichtis** Hübner, 1821
3627 *suspecta* (Hübner, 1817)
3628 **Apterogenum** Berio, 2002
3629 *ypsillon* (Den. & Schiff., 1775)
fissipuncta (Haworth, 1809)
3630 **Griposia** Tams, 1939
3631 *aprilina* (Linnaeus, 1758)
3632 **Dryobotodes** Warren, 1911
3633 *eremita* (Fabricius, 1775)
protea (Den. & Schiff., 1775)
3634 **Antitype** Hübner, 1821

- 3635 *chi* (Linnaeus, 1758)
- 3636 **Ammoconia** Lederer, 1857
- 3637 *caecimacula* (Den. & Schiff., 1775)
- 3638 **Aporophyla** Guenée, 1841
- 3639 *lueneburgensis* (Freyer, 1848)
lutulenta auct.
- 3640 *nigra* (Haworth, 1809)
- 3641 **Dasypolia** Guenée, 1852
- 3642 *templi* (Thunberg, 1792)
- 3643 **Polymixis** Hübner, 1820
Eumichtis Hübner, 1821
- 3644 *lichenea* (Hübner, 1813)
- 3645 *polymita* (Linnaeus, 1761)
- 3646 *flavicincta* (Den. & Schiff., 1775)
- 3647 **Blepharita** Hampson, 1907
- 3648 *amica* (Treitschke, 1825)
- 3649 **Mniotype** Franclemont, 1941
- 3650 *adusta* (Esper, 1790)
sommeri (Lefebvre, 1836)
- 3651 *solieri* (Boisduval, 1829)
- 3652 *satura* (Den. & Schiff., 1775)
- 3653 Hadeninae**
- 3654 **Panolis** Hübner, 1821
- 3655 *flammea* (Den. & Schiff., 1775)
piniperda (Panzer, 1786)
- 3656 **Orthosia** Ochsenheimer, 1816
Monima Hübner, 1821
- 3657 *incerta* (Hufnagel, 1766)
- 3658 *miniosa* (Den. & Schiff., 1775)
- 3659 *cerasi* (Fabricius, 1775)
stabilis (Den. & Schiff., 1775)
- 3660 *cruda* (Den. & Schiff., 1775)
pulverulenta (Esper, 1786)
- 3661 *populeti* (Fabricius, 1781)
- 3662 *gracilis* (Den. & Schiff., 1775)
- 3663 *opima* (Hübner, 1809)
- 3664 *gothica* (Linnaeus, 1758)
- 3665 **Anorthoa** Berio, 1980
- 3666 *munda* (Den. & Schiff., 1775)
- 3667 **Tholera** Hübner, 1821
- 3668 *cespitis* (Den. & Schiff., 1775)
- 3669 *decimalis* (Poda, 1761)
popularis (Fabricius, 1775)
- 3670 **Cerapteryx** Curtis, 1833
- 3671 *graminis* (Linnaeus, 1758)
- 3672 **Anarta** Ochsenheimer, 1816
Hadula Staudinger, 1889
Discestra Hampson, 1905
- 3673 *trifolii* (Hufnagel, 1766)
- 3674 *myrtilli* (Linnaeus, 1761)
- 3675 **Coranarta** Hacker, 1998
- 3676 *cordigera* (Thunberg, 1788)
- 3677 **Polia** Ochsenheimer, 1816
- 3678 *bombycina* (Hufnagel, 1766)
advena (Den. & Schiff., 1775)
- 3679 *hepatica* (Clerck, 1759)
tincta (Brahm, 1791)
- 3680 *nebulosa* (Hufnagel, 1766)
- 3681 **Pachetra** Guenée, 1841
- 3682 *sagittigera* (Hufnagel, 1766)
leucophaea (Den. & Schiff., 1775)
- 3683 **Lacanobia** Billberg, 1820
- 3684 *w-latinum* (Hufnagel, 1766)
genistae (Borkhausen, 1792) homonym
- 3685 *thalassina* (Hufnagel, 1766)
- 3686 *contigua* (Den. & Schiff., 1775)
- 3687 *suasa* (Den. & Schiff., 1775)
dissimilis (Knoch, 1781)
- 3688 *oleracea* (Linnaeus, 1758)
- 3689 *splendens* (Hübner, 1808)
- 3690 *amurensis* (Staudinger, 1901)
aliena (Hübner, 1809) homonym
- 3691 **Melanchra** Hübner, 1820
- 3692 *persicariae* (Linnaeus, 1761)
- 3693 **Ceramica** Guenée, 1852
- 3694 *pisi* (Linnaeus, 1758)
- 3695 **Papestra** Sukhareva, 1973
- 3696 *biren* (Goeze, 1781)
glauc (Hübner, 1809)
- 3697 **Hada** Billberg, 1820
- 3698 *plebeja* (Linnaeus, 1761)
nana (Hufnagel, 1766)
dentina (Den. & Schiff., 1775)
- 3699 **Mamestra** Ochsenheimer, 1816
- 3700 *brassicae* (Linnaeus, 1758)
- 3701 **Sideridis** Hübner, 1821
- 3702 *turbida* (Esper, 1790)
albicolon (Hübner, 1813)
- 3703 *rivularis* (Fabricius, 1775)
cucubali (Den. & Schiff., 1775)
- 3704 *reticulata* (Goeze, 1781)
- 3705 **Conisania** Hampson, 1905
Luteohadena Beck, 1991
- 3706 *leineri* (Freyer, 1836)
pomerana (Schulz, 1869)
- 3707 *luteago* (Den. & Schiff., 1775)

- 3708 **Hecatera** Guenée, 1852
 3709 *bicolorata* (Hufnagel, 1766)
 serena (Den. & Schiff., 1775)
 3710 *dysodea* (Den. & Schiff., 1775)
 3711 **Hadena** Schrank, 1802
 Dianthoecia Boisduval, 1834
 3712 *bicruris* (Hufnagel, 1766)
 • 3713 *capsincola* (Den. & Schiff., 1775)
 3714 *compta* (Den. & Schiff., 1775)
 3715 *confusa* (Hufnagel, 1766)
 nana (Rottenburg, 1776) homonym
 3716 *albimacula* (Borkhausen, 1792)
 • 3717 *filigrana* (Esper, 1788)
 filigrana (Esper, 1796)
 3718 *perplexa* (Den. & Schiff., 1775)
 lepida (Esper, 1790) homonym
 • 3719 *irregularis* (Hufnagel, 1766)
 3720 **Mythimna** Ochsenheimer, 1816
 3721 *turca* (Linnaeus, 1761)
 3722 *pudorina* (Den. & Schiff., 1775)
 3723 *conigera* (Den. & Schiff., 1775)
 3724 *pallens* (Linnaeus, 1758)
 • OT3725 *favicolor* (Barrett, 1896)
 3726 *impura* (Hübner, 1808)
 3727 *straminea* (Treitschke, 1825)
 3728 *vitellina* (Hübner, 1808)
 3729 *unipuncta* (Haworth, 1809)
 • 3730 *languida* (Walker, 1858)
 3731 *albipuncta* (Den. & Schiff., 1775)
 3732 *ferrago* (Fabricius, 1787)
 lythagyria (Esper, 1788)
 lithagyria misspel.
 3733 *litoralis* (Curtis, 1827)
 3734 *l-album* (Linnaeus, 1767)
 3735 **Leucania** Ochsenheimer, 1816
 3736 *comma* (Linnaeus, 1761)
 3737 *obsoleta* (Hübner, 1803)
 3738 *loreyi* (Duponchel, 1827)
 3739 **Senta** Stephens, 1834
 3740 *flammea* (Curtis, 1828)
 3741 **Lasionhada** Berio, 1981
 Lasionycta auct.
 3742 *proxima* (Hübner, 1809)
 3743 **Eriopygodes** Hampson, 1905
 3744 *imbecilla* (Fabricius, 1794)
 3745 **Noctuinae**
 3746 **Peridroma** Hübner, 1821
 3747 *saucia* (Hübner, 1808)
 3748 **Actebia** Stephens, 1829
 3749 *praecox* (Linnaeus, 1758)
 3750 *fennica* (Tauscher, 1806)
 3751 *fugax* (Treitschke, 1825)
 3752 **Dichagyris** Lederer, 1857
 Ochropleura auct.
 3753 *flammatra* (Den. & Schiff., 1775)
 3754 **Euxoa** Hübner, 1821
 • 3755 *adumbrata* (Eversmann, 1842)
 3756 *lidia* (Stoll, 1782)
 • 3757 *ochrogaster* (Guenée, 1852)
 islandica (Staudinger, 1857)
 3758 *cursoria* (Hufnagel, 1766)
 • 3759 *vitta* (Esper, 1789)
 3760 *obelisca* (Den. & Schiff., 1775)
 • 3761 *tritici* (Linnaeus, 1761)
 nigrofusca (Esper, 1788)
 eruta (Hübner, 1817)
 crypta (Dadd, 1927)
 3762 *nigricans* (Linnaeus, 1761)
 3763 *recussa* (Hübner, 1817)
 3764 **Agrotis** Ochsenheimer, 1816
 • 3765 *bigramma* (Esper, 1790)
 crassa (Hübner, 1803)
 3766 *cinerea* (Den. & Schiff., 1775)
 3767 *exclamationis* (Linnaeus, 1758)
 3768 *segetum* (Den. & Schiff., 1775)
 3769 *clavis* (Hufnagel, 1766)
 corticea (Den. & Schiff., 1775)
 3770 *vestigialis* (Hufnagel, 1766)
 3771 *ripae* (Hübner, 1823)
 3772 *puta* (Hübner, 1803)
 3773 *ipsilon* (Hufnagel, 1766)
 3774 **Axylia** Hübner, 1821
 3775 *putris* (Linnaeus, 1761)
 3776 **Ochropleura** Hübner, 1821
 3777 *plecta* (Linnaeus, 1761)
 3778 **Diarsia** Hübner, 1821
 3779 *dahlia* (Hübner, 1813)
 3780 *brunnea* (Den. & Schiff., 1775)
 3781 *mendica* (Fabricius, 1775)
 festiva (Den. & Schiff., 1775)
 3782 *rubi* (Vieweg, 1790)
 3783 *florida* (Schmidt, 1859)
 3784 **Cerastis** Ochsenheimer, 1816
 3785 *rubricosa* (Den. & Schiff., 1775)
 3786 *leucographa* (Den. & Schiff., 1775)
 3787 **Lycophotia** Hübner, 1820
 3788 *porphyrea* (Den. & Schiff., 1775)
 strigula (Thunberg, 1788) homonym

- 3789 **Epipsilia** Hübner, 1821
 3790 *grisescens* (Fabricius, 1794)
- 3791 **Rhyacia** Hübner, 1821
 3792 *simulans* (Hufnagel, 1766)
- 3793 **Chersotis** Boisduval, 1840
 3794 *cuprea* (Den. & Schiff., 1775)
- 3795 **Standfussiana** Boursin, 1946
 3796 *lucerna* (Linnaeus, 1758)
- 3797 **Noctua** Linnaeus, 1758
 3798 *pronuba* (Linnaeus, 1758)
 3799 *fimbriata* (Schreber, 1759)
 3800 *orbona* (Hufnagel, 1766)
 3801 *interposita* (Hübner, 1790)
 3802 *comes* Hübner, 1813
 3803 *interjecta* Hübner, 1803
 3804 *janthina* Den. & Schiff., 1775
 3805 *janthe* (Borkhausen, 1792)
- 3806 **Epilecta** Hübner, 1821
 3807 *linogrisea* (Den. & Schiff., 1775)
- 3808 **Spaelotis** Boisduval, 1840
 3809 *ravida* (Den. & Schiff., 1775)
 3810 *suecica* (Aurivillius, 1890)
suecica misspel.
clandestina auct.
- 3811 **Opigena** Boisduval, 1840
 3812 *polygona* (Den. & Schiff., 1775)
- 3813 **Eurois** Hübner, 1821
 3814 *occulta* (Linnaeus, 1758)
- 3815 **Graphiphora** Ochsenheimer, 1816
 3816 *augur* (Fabricius, 1775)
- 3817 **Anaplectoides** McDunnough, 1929
 3818 *prasina* (Den. & Schiff., 1775)
- 3819 **Xestia** Hübner, 1818
 3820 *baja* (Den. & Schiff., 1775)
- 3821 *stigmatica* (Hübner, 1813)
rhomboidea auct.
- 3822 *castanea* (Esper, 1798)
 3823 *agathina* (Duponchel, 1827)
 3824 *xanthographa* (Den. & Schiff., 1775)
 3825 *sexstrigata* (Haworth, 1809)
umbrosa (Hübner, 1813)
 3826 *c-nigrum* (Linnaeus, 1758)
 3827 *ditrapezium* (Den. & Schiff., 1775)
- 3828 *triangulum* (Hufnagel, 1766)
rhomboidea (Esper, 1790)
- 3829 *ashworthii* (Doubleday, 1855)
candellarum (Staudinger, 1871)
- 3830 *speciosa* (Hübner, 1813)
 3831 *alpicola* (Zetterstedt, 1839)
- 3832 **Eugraphe** Hübner, 1821
 3833 *sigma* (Den. & Schiff., 1775)
- 3834 **Coenophila** Stephens, 1850
 3835 *subrosea* (Stephens, 1829)
- 3836 **Eugnorisma** Boursin, 1946
 3837 *glareosa* (Esper, 1788)
 3838 *depuncta* (Linnaeus, 1761)
- 3839 **Protolampra** McDunnough, 1929
 3840 *sobrina* (Duponchel, 1843)
- 3841 **Naenia** Stephens, 1827
 3842 *typica* (Linnaeus, 1758)
- 3843 **Nolidae**
- 3844 **Nolinae**
- 3845 **Meganola** Dyar, 1898
 3846 *strigula* (Den. & Schiff., 1775)
 3847 *albula* (Den. & Schiff., 1775)
- 3848 **Nola** Leach, 1815
 3849 *aerugula* (Hübner, 1793)
centonalis (Hübner, 1796)
- 3850 *holsatica* Sauber, 1916
 3851 *confusalis* (Herrich-Schäffer, 1847)
 3852 *cucullatella* (Linnaeus, 1758)
- 3853 **Chloephorinae**
- 3854 **Bena** Billberg, 1820
- 3855 *bicolorana* (Fuessly, 1775)
prasinana auct.
- 3856 **Pseudoips** Hübner, 1822
 3857 *prasinana* (Linnaeus, 1758)
fagana (Fabricius, 1781)
- 3858 **Nycteola** Hübner, 1822
 3859 *revayana* (Scopoli, 1772)
 3860 *degenerana* (Hübner, 1799)
- 3861 *svecicus* (Bryk, 1941)
siculana auct.
- 3862 *asiatica* (Krulikovsky, 1904)
- 3863 **Earias** Hübner, 1825
 3864 *clorana* (Linnaeus, 1761)
chlorana misspel.
 3865 *vernana* (Fabricius, 1787)
- IN3866 *ansorgei* Tams, 1930
 • OF3867 *biplaga* Walker, 1866
 • OF3868 *insulana* (Boisduval, 1833)
 • IN3869 *vittella* (Fabricius, 1794)

Autorforkortelser (for artsnavne)

Adamczewski	Adamcz.	Denis & Schiffermüller	D.& S (Den. & Schiff.)
Allen	Allen	Deschka & Dimić	Desc. & Dim.
Amsel	Amsel.	Desvignes	Desv.
Aurivillius	Auriv.	Djakonov	Djak.
Bae & Komai	Bae & Komai	Doets	Doets
Bang-Haas	BH.	Donovan	Donov.
Bankes	Bankes	Donzel	Donz.
Barasch	Barasch	Doubleday	Ddbl.
Barrett	Barr.	Douglas	Dgl. (Dougl.)
Bastelberger	Bastelb.	Drury	Drury
Benander	Ben.	Duponchel	Dup.
Bengtsson	Bengts.	Durrant	Durr.
Bernard	Bern.	Elisha	Elisha
Bjerkander	Bjerk.	Erschoff	Ersch.
Blöcker	Blöcker	Esper	Esp.
Boheman	Boh.	Eversmann	Ev.
Boisduval	Bsd.	Fabricius	F.
Borkhausen	Bkh.	Falck	Falck
Bosc	Bosc	Fenn	Fenn
Bouché	Bouché	Fischer von Röslerstamm	FR.
Boyd	Boyd	Fletcher	Fletch.
Brahm	Brahm	Fologne	Folog.
Bremer	Bremer	Forster	Forst.
Bruand	Brd.	Fourcroy	Fourc.
Bryk	Bryk	Frey	Frey
Brünnich	Brünn.	Freyer	Frr.
Burrows	Burrows	Frölich	Fröl.
Busck	Busck	Fuchs	Fuchs
Butler	Btl.	Fuessly	Fuessl.
Büttner	Bütt.	Gaj	Gaj
Caradja	Car.	Gartner	Gart.
Christoph	Christ.	Gerasimov	Geras.
Clemens	Clem.	Germar	Germ.
Clerck	Cl.	Germar & Kaulfuss	Germ. & Kaulf.
Constant	Const.	Geyer	Geyer
Costa	Costa	Glitz	Glitz
Curtis	Curt.	Goeze	Gze.
Dale	Dale	Gozmány	Gozm.
Dalman	Dalm.	Graslin	Graslin
Danilevsky	Danil.	Gregson	Gregs.
DeGeer	DeGeer		

Grote	Grote	Lang	Lang
Grønlien	Grøn.	Larsen	Lars.
Guenée	Gn.	Laspeyres	Lasp.
Hannemann	Hann.	Lattin	Latt.
Haworth	Hw.	Le Marchand	LeM.
Heath	Heath	Lienig & Zeller	Lien. & Zell.
Heeger	Heeger	Linnaeus	L.
Heinemann	Hein.	Logan	Logan
Heinemann & Wocke	Hein. & Wck.	Lucas	Lucas
Heinrich	Heinr.	Mabille	Mab.
Hering	Her.	Matsumura	Mats.
Herrich-Schäffer	HS.	McDunnough	McD.
Heyden	Heyd.	McLachlan	McLach.
Heylaerts	Heyl.	Meder	Meder
Hodgkinson	Hodgk.	Meigen	Meig.
Hofmann	Hofm.	Ménétriés	Mén.
Holst	Holst	Meyrick	Meyr.
Horke	Horke	Millière	Mill.
Hufnagel	Hfn. (Hufn.)	Motschulsky	Motsch.
Hulst	Hulst.	Mühlig	Mühl.
Hummel	Hum.	Müller	Müll.
Humphreys & Westwood	Humphr. & Westw.	Möschler	Mösch.
Hübner	Hb.	Newman	Newm.
Jalava	Jalava	Nicelli	Nicl.
Joannis	Joan.	Nickerl.	Nick.
Johansson	Johans.	Nolcken	Nolck.
Jäckh	Jä.	Nowicki	Now.
Kaila	Kaila	Nylander	Nyl.
Kanerva	Kanv.	Oberthür	Obth.
Karsholt	Karsh.	Ochsenheimer	Ochs.
Karsholt & Nielsen	Karsh. & Niel.	Osbeck	Osb.
Kawabe	Kaw.	Osthelder	Osth.
Klimesch	Klim.	Packard	Pack.
Knaggs	Knaggs	Pallas	Pall.
Knoch	Knoch	Palm	Palm
Koçak	Koçak	Panzer	Panz.
Kollar	Koll.	Petersen	Pet.
Kremky & Masłowski	Krmy. & Masł.	Petry	Petry
Kretschmar	Kretsch.	Peyerimhoff	Peyer.
Krulikovsky	Krul.	Pfaffenzeller	Pfaff.
Kuznetsov	Kuzn.	Pierce & Metcalfe	Pier. & Metc.
Kyrki & Karvonen	Kyrki & Karv.	Poda	Poda
La Harpe	LaH.	Povolný	Pov.

Puplesis	Pupl.	Staudinger	Stgr.
Ragonot	Rag.	Stein	Stein
Rambur	Rbr. (Ramb.)	Stephens	Stph.
Ratzeburg	Ratzb.	Steudel	Steud.
Razowski	Raz.	Stichel	Stich.
Rebel	Rbl.	Stoll	Stoll
Reiss	Reiss	Ström	Ström
Retzius	Retz.	Suomalainen	Suom.
Reutti	Reutti	Svensson	Svens.
Ribbe	Ribbe	Tauscher	Tausch.
Richardson	Rich.	Teich	Teich
Riedl	Riedl	Tengström	Tgstr.
Rossi	Rossi	Thunberg	Thbg.
Rothschild	Roth.	Toll	Toll
Rottenburg	Rott.	Traugott-Olsen	TrO.
Rungs	Rungs	Treitschke	Tr.
Rössler	Rösl.	Turner	Turner
Sauber	Saub.	Tutt	Tutt
Saxesen	Sax.	Vallot	Vallot
Scharfenberg	Scharf.	Vaughan	Vaugh.
Scheven	Schev.	Vieweg	View.
Schleich	Schle.	Villers	Vill.
Schläger	Schlg.	Walderdorff	Wldf.
Schmid	Schmid	Walker	Wlk.
Schmidt	Schmidt	Walsingham	Wlsm.
Schneider	Schn.	Warren	Warr.
Schrank	Schrk.	Waters	Waters
Schreber	Schreb.	Werneburg	Wernb.
Schütze & Pinker	Schtz. & Pink.	Westwood	Westw.
Scopoli	Sc. (Scop.)	Williams	Willms.
Scott	Scott	Wocke	Wck. (Wcke.)
Sircom	Sirc.	Wolff	Wolff
Snellen	Snell.	Wood	Wood
Sodoffsky	Sod.	Zagulajev	Zag.
Sorhagen	Sorh.	Zeller	Zell.
Stainton	Stt.	Zetterstedt	Zett.
Stange	Stange	Zincken	Zck.

Noter / Comments

- 30 Ifølge Grehan (2012) tilhører både *lupulina* (Linnaeus, 1758) og *fuscobulosa* (DeGeer, 1778) slægten *Korscheltellus* Börner, 1920.
According to Grehan (2012) both *lupulina* (Linnaeus, 1758) and *fuscobulosa* (DeGeer, 1778) belong into the genus *Korscheltellus* Börner, 1920.
- 45 *Stigmella sakhalinella* Puplesis, 1984 er fundet som ny for Danmark i LFM: Bøtø Plantage siden 2010 (Buhl *et al.*, 2011).
Stigmella sakhalinella Puplesis, 1984 was found new to Denmark in LFM: Bøtø Plantage in 2010 (Buhl *et al.*, 2011) and subsequently in the same locality.
- 63 *Stigmella pyri* (Glitz, 1865) er fundet som ny for Danmark i LFM: Store Vejlø Skov siden 1988 (Buhl *et al.*, 2001, 2009).
Stigmella pyri (Glitz, 1865) was found new to Denmark in LFM: Store Vejlø Skov in 1988 (Buhl *et al.*, 2001, 2009) and subsequently in the same locality.
- 65 *Stigmella stettinensis* (Heinemann, 1871) er fundet som ny for Danmark i NEZ: København Ø, 2010 (Buhl *et al.*, 2011).
Stigmella stettinensis (Heinemann, 1871) has been found new to Denmark in NEZ: København Ø, 2010 (Buhl *et al.*, 2011).
- 86 *Stigmella ulmariae* (Wocke, 1879) er synonym til *S. filipendulae* (Wocke, 1871) (Nieuwerkerken *et al.*, 2012).
Stigmella ulmariae (Wocke, 1879) is a synonym to *S. filipendulae* (Wocke, 1871) (Nieuwerkerken *et al.*, 2012).
- 123 *Ectoedemia heringi* (Toll, 1934) er fundet som ny for Danmark i B: Paradisbakker siden 2010 (Buhl *et al.*, 2011).
Ectoedemia heringi (Toll, 1934) was found new to Denmark in B: Paradisbakker in 2010 (Buhl *et al.*, 2011) and subsequently in the same locality.
- 143 I det forrige danske katalog (Karsholt & Stadel Nielsen, 1998: 97, 115) skrev vi, at det ikke var muligt med sikkerhed at adskille eksemplarer af *Heliozela hammoniella* Sorhagen, 1885 og *H. resplendella* (Stainton, 1851). Siden har Mutanen *et al.* (2009) imidlertid påvist forskelle i genitalierne.
In the last Danish catalogue (Karsholt & Stadel Nielsen, 1998: 97, 115) we wrote that it is not possible to separate *Heliozela hammoniella* Sorhagen, 1885 from *H. resplendella* (Stainton, 1851). However, Mutanen *et al.* (2009) have now shown that there are differences in the genitalia.
- 155 *Adela violella* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i LFM: Rødbyhavn, 2000 (Buhl *et al.*, 2001; Szyska, 2001).
Adela violella (Denis & Schiffermüller, 1775) was first found new to Denmark, in LFM: Rødbyhavn, 2000 (Buhl *et al.*, 2001; Szyska, 2001) and subsequently elsewhere.
- 199 *Coptotriche angusticollella* (Duponchel, 1843) er fundet som ny for Danmark, først i LFM: Købelevskov, 2007 (Buhl *et al.*, 2008).
Coptotriche angusticollella (Duponchel, 1843) was first found new to Denmark, in LFM: Købelevskov, 2007 (Buhl *et al.*, 2008) and subsequently elsewhere.
- 217 *Bankesia conspurcatella* (Zeller, 1850) er fundet som ny for Danmark, først i F: Assens, 2002 (Buhl *et al.*, 2003; Madsen, 2003).
Bankesia conspurcatella (Zeller, 1850) was first found new to Denmark, in F: Assens, 2002 (Buhl *et al.*, 2003; Madsen, 2003) and subsequently elsewhere.

- IN 275 *Nemapogon gerasimovi* Zagulajev, 1961 er en indslæbt art (Buhl *et al.*, 2006).
Nemapogon gerasimovi Zagulajev, 1961 is an introduced species (Buhl *et al.*, 2006).
- IN 314 *Lindera tessellatella* Blanchard, 1852 er en indslæbt art (Buhl *et al.*, 2001).
Lindera tessellatella Blanchard, 1852 is an introduced species (Buhl *et al.*, 2001).
- 332 Rækkefølgen i Bucculatricidae følger Bengtsson & Johansson (2011).
The sequence in Bucculatricidae follows Bengtsson & Johansson (2011).
- 343 *Bucculatrix noltei* Petry, 1912 er fundet som ny for Danmark, først i LFM: Bøtø Nor, 2001 (Buhl *et al.*, 2002).
Bucculatrix noltei Petry, 1912 was first found new to Denmark, in LFM: Bøtø Nor, 2001 (Buhl *et al.*, 2002) and subsequently elsewhere.
- 345 *Bucculatrix absinthii* Gartner, 1865 er fundet som ny for Danmark i F: Brydegård siden 1999 (Buhl *et al.*, 2000).
Bucculatrix absinthii Gartner, 1865 was found new to Denmark in F: Brydegård in 1999 (Buhl *et al.*, 2000) and subsequently in the same locality.
- 348 Rækkefølgen for slægter og arter i Gracillariidae følger Bengtsson & Johansson (2011).
The sequence for genera and species in Gracillariidae follows Bengtsson & Johansson (2011).
- OF 359 *Caloptilia azaleella* (Brants, 1913) er fundet flere gange i Danmark, senest i 2011. Eksemplarerne er sandsynligvis indført med *Azalea*. Det kan dog ikke udelukkes, at arten kan have temporære populationer i Danmark (Buhl *et al.*, 1999).
Caloptilia azaleella (Brants, 1913) has been found several times in Denmark, most recently in 2011. The specimens have most likely been introduced with *Azalea*. However, it cannot be excluded the species might have temporary populations in Denmark (Buhl *et al.*, 1999).
- 364 *Caloptilia fidella* (Reutti, 1853) er fundet som ny for Danmark, først i B: Årsdale og Øster Sømarken, 2007 (Buhl *et al.*, 2008).
Caloptilia fidella (Reutti, 1853) was first found new to Denmark, in B: Årsdale and Øster Sømarken, 2007 (Buhl *et al.*, 2008) and subsequently elsewhere.
- 366 *Caloptilia hemidactylella* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i WJ: Blåvand, 2005 (Buhl *et al.*, 2008).
Caloptilia hemidactylella (Denis & Schiffermüller, 1775) was first found new to Denmark, in WJ: Blåvand, 2005 (Buhl *et al.*, 2008) and subsequently elsewhere.
- 388 *Parornix carpinella* (Frey, 1863) er fundet som ny for Danmark i B: Almindingen siden 2004 (Buhl *et al.*, 2005).
Parornix carpinella (Frey, 1863) was found new to Denmark in B: Almindingen in 2004 (Buhl *et al.*, 2005) and subsequently in the same locality.
- 423 *Phyllonorycter cerasicolella* (Herrich-Schäffer, 1855) opfattedes i det forrige danske katalog (Karsholt & Stadel Nielsen, 1998: 98, 115) som synonym til *P. spinicolella* (Zeller, 1846). Imidlertid har Triberti (2007) påvist, at de to er artsforskellige, hvilket følges af Buhl *et al.* (2009).
Phyllonorycter cerasicolella (Herrich-Schäffer, 1855) was considered a synonym of *P. spinicolella* (Zeller, 1846) in the last Danish catalogue (Karsholt & Stadel Nielsen, 1998: 98, 115). Triberti (2007) has since shown that the two species are distinct, and this was followed by Buhl *et al.* (2009).
- 426 *Phyllonorycter mespilella* (Hübner, 1805) er fundet som ny for Danmark først i LFM: Frejlev, 2010 (Buhl *et al.*, 2011).

Phyllonorycter mespilella (Hübner, 1805) was found new to Denmark in LFM: Frejlev in 2010 (Buhl *et al.*, 2011) and subsequently in the same locality.

- 427 *Phyllonorycter pomonella* (Zeller, 1846) er ifølge Triberti (2007) senior synonym til *P. oxyacanthae* (Frey, 1856). Den internationale kommission for zoologisk nomenklatur har imidlertid bestemt at sidstnævnte fortsat skal anvendes (ICZN, 2008). *P. pomonella* har tidligere været brugt som det gyldige navn for *P. spinicolella* (Zeller, 1846).

Phyllonorycter pomonella (Zeller, 1846) is according to Triberti (2007) a senior synonym to *P. oxyacanthae* (Frey, 1856). The ICZN (2008) has, however, decided that the last mentioned name must be used. *P. pomonella* has earlier been used as the valid name for *P. spinicolella* (Zeller, 1846).

- 436 *Phyllonorycter heringiella* (Grønlien, 1932) opfattes af Bengtsson (2010) og Bengtsson & Johansson (2011) som artsforskellig fra *P. salictella* (Zeller, 1846). Ifølge sidstnævnte »har populationen på västra Jylland provisorisk ansetts tilhøre svartvidegulmal [= *P. heringiella*], och denne form finns också på norra Själland«. Det er imidlertid fortsat uafklaret, om den form, der findes i sandede områder i Nord- og Vestjylland samt i Nordsjælland, og hvis larver især lever på *Salix repens*, tilhører *P. heringiella*. Desuden er der ikke enighed om artsafgrænsningen indenfor *Phyllonorycter salictella*-komplekset, idet DNA-undersøgelser af et større antal eksemplarer afviger fra Bengtssons (2010) resultater (M. Mutanen, *in litt.*). Indtil dette er nærmere undersøgt, og problemet er behandlet på dansk, giver vi *P. heringiella* observationsstatus på den danske liste.

Phyllonorycter heringiella (Grønlien, 1932) is considered as a species distinct from *P. salictella* (Zeller, 1846) by Bengtsson (2010) and Bengtsson & Johansson (2011). According to the last mentioned work »the population in western Jutland has tentatively been considered as belonging to svartvidegulmal [= *P. heringiella*], and this form is also found in northern Zealand« [translated from Swedish]. However, it is still not clear if the form, which is found in sandy areas in North- and West-Jutland and North Zealand, and whose larvae prefer *Salix repens*, belongs to *P. heringiella*. There is moreover some disagreement about the delimitation on species level within the *Phyllonorycter salictella* complex as studies of the DNA from a larger number of specimens do not agree with the results by Bengtsson (Mutanen, *in litt.*) Until this has been studied and the problem is treated in Danish, we give *P. heringiella* observation status on the Danish list.

- 449 *Macrosaccus robinella* (Clemens, 1859) er fundet ny for Danmark i et eksemplar fra NEZ, København Ø, 2003 (Buhl *et al.*, 2005). Der er tale om en oprindelig nordamerikansk art, der blev indslæbt til Europa i 1983 og nu er kendt fra 23 europæiske lande. Imidlertid synes artens udbredelse mod nord i Europa nu at være gået i stå (Davis & De Prins, 2011). Arten er for nylig blevet flyttet fra *Phyllonorycter* til en ny slægt *Macrosaccus* Davis & De Prins, 2011.

Macrosaccus robinella (Clemens, 1859) was found new to Denmark as a single specimen in NEZ, København Ø, 2003 (Buhl *et al.*, 2005). It is a North American species which was introduced to Europe in 1983, and it is now known from 23 European countries. Its northwards spread seems, however, to have stopped (Davis & De Prins, 2011). It has recently been removed from *Phyllonorycter* to a new genus *Macrosaccus* Davis & De Prins, 2011.

- 451 *Cameraria ohridella* Deschka & Dimić, 1986 er fundet som ny for Danmark, først flere steder i LFM, 2002 (Buhl *et al.*, 2003; Karsholt & Kristensen, 2003). Den har nu bredt sig til hele landet.

Cameraria ohridella Deschka & Dimić, 1986 was first found new to Denmark in several places in LFM, 2002 (Buhl *et al.*, 2003; Karsholt & Kristensen, 2003). It has now spread all over the country.

- OT 456 Det er fortsat uafklaret, om *Phyllocnistis xenia* Hering, 1936 er artsforskellig fra *P. labyrinthella* (Bjerkander, 1790). Begge taxa forekommer i Danmark (Buhl *et al.*, 2000), men indtil videre gives *P. xenia* status som observations-art.

It is still unclear if *Phyllocnistis xenia* Hering, 1936 is a species distinct from *P. labyrinthella* (Bjerkander, 1790). Both taxa occur in Denmark (Buhl *et al.*, 2000), but currently *P. xenia* is given observation status.

- IN 472 *Zelleria oleastrella* (Millière, 1864) er en indslæbt art (Buhl *et al.*, 2012).
Zelleria oleastrella (Millière, 1864) is an introduced species (Buhl *et al.*, 2012).
- 484 *Paraswammerdamia nebulella* (Goeze, 1783) er senior synonym til *P. lutarea* (Haworth, 1828), idet *Phalaena nebulella* Goeze, 1783 ikke er homonym til *Tinea nebulella* Denis & Schiffmüller, 1775, som anført af fx Bengtsson & Johansson (2011).
Paraswammerdamia nebulella (Goeze, 1783) is a senior synonym of *P. lutarea* (Haworth, 1828), as *Phalaena nebulella* Goeze, 1783 is not a homonym to *Tinea nebulella* Denis & Schiffmüller, 1775 as stated by, e.g. Bengtsson & Johansson (2011).
- 526 *Rhigognostis kovacsi* (Gozmány, 1952) er fundet ny for Danmark i et eksemplar fra B: Øster Sømarken, 2006 (Buhl *et al.*, 2007).
Rhigognostis kovacsi (Gozmány, 1952) was found new to Denmark as a single specimen from B: Øster Sømarken, 2006 (Buhl *et al.*, 2007).
- 537 *Digitivalva reticulella* (Hübner, 1796) er fundet som ny for Danmark, først i B: Årsdale, 1999 (Buhl *et al.*, 2000).
Digitivalva reticulella (Hübner, 1796) was first found new to Denmark, in B: Årsdale, 1999 (Buhl *et al.*, 2000) and subsequently elsewhere.
- OT 570 *Ochsenheimeria mediopectinellus* (Haworth, 1828) blev i det forrige katalog betragtet som en form af *O. taurella* (Denis & Schiffmüller, 1775), fordi de to taxa har ens genitalier (Sutter, 1997; Karsholt & Sutter, unpubl.). Dette anfægtes af Bengtsson & Johansson (2011), der anser forskellene i størrelse og farve som artsspecifikke. Status for *O. mediopectinellus* afventer undersøgelser af DNA hos de to taxa.
Ochsenheimeria mediopectinellus (Haworth, 1828) was considered as a form of *O. taurella* (Denis & Schiffmüller, 1775) in the last catalogue (Karsholt & Stadel Nielsen, 1998) because the two taxa have similar genitalia (Sutter, 1997; Karsholt & Sutter, unpubl.). This is disputed by Bengtsson & Johansson (2011) who consider the differences in size and colour as distinct at species level. The status of *O. mediopectinellus* awaits investigations of the DNA of the two taxa.
- OT 576 *Prays ruficeps* (Heinemann, 1854) betragtes nu af de fleste forfattere som artsforskellig fra *P. fraxinella* (Bjerkander, 1784) (fx Agassiz, 2011; Bengtsson & Johansson, 2011), og dette understøttes af forskelle i DNA-stregkoden (M. Mutanen, *in litt.*). På trods af enigheden er der fortsat en række uafklarede punkter vedrørende forskelle i dyrenes udseende og i genitalierne, samt omkring biologien hos de to arter. Begge forekommer i Danmark, men problemet er endnu ikke behandlet fyldestgørende på dansk, og indtil dette sker, gives *P. ruficeps* observationsstatus på den danske liste.
Prays ruficeps (Heinemann, 1854) is now considered as distinct from *P. fraxinella* (Bjerkander, 1784) by most authors (e.g. Agassiz, 2011; Bengtsson & Johansson, 2011), and that is supported by the DNA barcode (M. Mutanen, *in litt.*). In spite of that agreement there are still a number of unresolved issues regarding differences in the appearance of the moths and in their genitalia, as well as in the biology of the two species. Both taxa occur in Denmark, but the problem is not yet dealt with comprehensively in Danish, and until then *P. ruficeps* is given observation status in the Danish list.
- OF 577 *Prays oleae* (Bernard, 1788) er fundet i et eksemplar i LFM: Korselitse Østerskov, 1997. Det kan ikke afgøres, om der er tale om et indslæbt eller et migrerende eksemplar (Buhl *et al.*, 2009).
Prays oleae (Bernard, 1788) was found as a single specimen in LFM: Korselitse Østerskov, 1997. As it cannot be determined if it is an introduced specimen or a migrant *P. oleae* is consequently placed on the observation list (Buhl *et al.*, 2009).

- IN578 *Prays citri* (Millière, 1873). Indslæbt art (Buhl *et al.*, 2001).
Prays citri (Millière, 1873) is an introduced species (Buhl *et al.*, 2001).
- 579 *Scythropia crataegella* (Linnaeus, 1767) placeres nu i familien Scythropiidae, der er nærmest beslægtet med Bedelliidae Sohn *et al.* (2013).
Scythropia crataegella (Linnaeus, 1767) is now placed in the family Scythropiidae which is most closely related to the Bedelliidae Sohn *et al.* (2013).
- 599 Molekylære studier har vist, at familien Douglassiidae tilhører de »lavere« Apoditrysia, der er en gruppe af relativt avancerede småsommerfugle, men den har ikke kunnet placeres i en af de eksisterende overfamilier (Mutanen *et al.*, 2010; Nieuwerkerken *et al.*, 2011; C. Mitter, *in litt.*). Vi finder det derfor naturligt at anbringe Douglassiidae i sin egen overfamilie Douglassioidea.
Molecular studies have shown that the family Douglassiidae is nested within the basal Apoditrysia, which is a group of relatively advanced Microlepidoptera, but without being able to assign it to one of the existing superfamilies (Mutanen *et al.*, 2010; Nieuwerkerken *et al.*, 2011; C. Mitter, *in litt.*). Therefore we find it natural to upgrade it to its own superfamily Douglassioidea.
- 606 Systematikken og rækkefølgen på familieniveau i overfamilien Gelechioidea følger Kaila *et al.* (2011).
The systematics and sequence in the superfamily Gelechioidea follow Kaila *et al.* (2011).
- 610 *Oegoconia novimundi* (Busck, 1915) er fundet ny for Danmark først i NEZ: København Ø, 2003 (Buhl *et al.*, 2007). Arten blev oprindeligt henført til *O. caradjai* Popescu-Gorj & Căpușe, 1965, men har vist sig at være *O. novimundi* (Busck, 1915). Dette er bekræftet af M. Mutanen (*in litt.*) på basis af DNA-undersøgelser.
Oegoconia novimundi (Busck, 1915) was first found new to Denmark, in NEZ: København Ø, 2003 (Buhl *et al.*, 2007) and subsequently elsewhere. The species was first referred to *O. caradjai* Popescu-Gorj & Căpușe, 1965, but it has turned out to be *O. novimundi* (Busck, 1915). This has been confirmed by M. Mutanen (*in litt.*) based on studies of the DNA-barcode.
- 617 *Schiffmuelleria grandis* (Desvignes, 1842) er fundet ny for Danmark på F: Nord-Langeland siden 2009 (Buhl *et al.*, 2010; Trzepakcz, 2010).
Schiffmuelleria grandis (Desvignes, 1842) was found new to Denmark in F: Nord-Langeland in 2009 (Buhl *et al.*, 2010; Trzepakcz, 2010) and subsequently in the same locality.
- 640 *Batia lunaris* (Haworth, 1828) er fundet som ny for Danmark, først i LFM: Nakskov, 1998 (Buhl *et al.*, 1999; Szyska, 2000).
Batia lunaris (Haworth, 1828) was first found new to Denmark, in LFM: Nakskov, 1998 (Buhl *et al.*, 1999; Szyska, 2000) and subsequently elsewhere.
- 659 *Lypusa maurella* (Denis & Schiffmüller, 1775), der tidligere antoges at tilhøre familien Psychidae, har vist sig i stedet at være beslægtet med arterne i familien Amphisbatidae. Det ældste navn for denne familie er Lypusidae (Heikkilä & Kaila, 2010).
Lypusa maurella (Denis & Schiffmüller, 1775), which was before considered as belonging to the family Psychidae, has turned out to belong to the family Amphisbatidae. The oldest name for this family is Lypusidae (Heikkilä & Kaila, 2010).
- 698 *Agonopterix bipunctosa* (Curtis, 1850) er fundet som ny for Danmark i et eksemplar fra B: Melsted, 2011 (Buhl *et al.*, 2012).
Agonopterix bipunctosa (Curtis, 1850) has been found new to Denmark as a single specimen from B: Melsted, 2011 (Buhl *et al.*, 2012).
- 708 *Agonopterix multiplicella* (Erschoff, 1877) er fundet som ny for Danmark i et eksemplar fra B: Årsdale, 2003 (Buhl *et al.*, 2004).

- Agonopterix multiplicella* (Erschoff, 1877) was found new to Denmark as a single specimen from B: Årdsdale, 2003 (Buhl *et al.*, 2004).
- 710 *Depressaria pastinacella* (Duponchel, 1838) er junior synonym til *D. radiella* (Goeze, 1783) (Karsholt *et al.*, 2006).
Depressaria pastinacella (Duponchel, 1838) is a junior synonym of *D. radiella* (Goeze, 1783) (Karsholt *et al.*, 2006).
- 728 *Anchinia cristalis* (Scopoli, 1763) er fundet som ny for Danmark i LFM: Nakskov siden 2003 (Buhl *et al.*, 2005; Christensen, 2005).
Anchinia cristalis (Scopoli, 1763) was found new to Denmark in LFM: Nakskov in 2003 (Buhl *et al.*, 2005; Christensen, 2005) and subsequently in the same locality.
- 756 Systematik og rækkefølge i familien Gelechiidae følger Karsholt *et al.* (in press).
The systematics and sequence in the family Gelechiidae follow Karsholt *et al.* (in press).
- OF 767 *Syncopacma polychromella* (Rebel, 1902) er fundet i et eksemplar fra LFM: Holmeskov Dyrehave, 1998 (Buhl *et al.*, 1999). Det kan ikke afgøres, om der er tale om et indslæbt eller et migrerende eksemplar (Buhl *et al.*, 2009).
Syncopacma polychromella (Rebel, 1902) was found as a single specimen in LFM: Holmeskov Dyrehave, 1998 (Buhl *et al.*, 1999). As it cannot be determined if it is an introduced specimen or a migrant *S. polychromella* is accordingly placed on the observation list (Buhl *et al.*, 2009).
- 778 *Nothris lemniscellus* (Zeller, 1839) er fundet ny for Danmark, først i B: Årdsdale og Arnager, 2006 (Buhl *et al.*, 2007).
Nothris lemniscellus (Zeller, 1839) has been found new to Denmark, in B: Årdsdale and Arnager, 2006 (Buhl *et al.*, 2007).
- 838 *Atremaea lonchoptera* Staudinger, 1871 er fundet som ny for Danmark i et eksemplar fra LFM: Rødbyhavn, 2010 (Buhl *et al.*, 2011).
Atremaea lonchoptera Staudinger, 1871 has been found new to Denmark as a single specimen from LFM: Rødbyhavn, 2010 (Buhl *et al.*, 2011).
- 857 *Monochroa sepicolella* (Herrich-Schäffer, 1854) er fundet som ny for Danmark fra B: Snogebæk, 2011 (Buhl *et al.*, 2012).
Monochroa sepicolella (Herrich-Schäffer, 1854) has been found new to Denmark as a single specimen from B: Snogebæk, 2011 (Buhl *et al.*, 2012).
- 904 *Chionodes lugubrella* (Fabricius, 1794) er fundet som ny for Danmark, først i B: Dueodde (Buhl *et al.*, 2002).
Chionodes lugubrella (Fabricius, 1794) was first found new to Denmark, in B: Dueodde (Buhl *et al.*, 2002) and subsequently elsewhere.
- 915 *Gelechia senticetella* (Staudinger, 1859) er fundet som ny for Danmark, først i LFM: Møns Klint syd, 2006 (Buhl *et al.*, 2007).
Gelechia senticetella (Staudinger, 1859) was first found new to Denmark, in LFM: Møns Klint syd, 2006 (Buhl *et al.*, 2007) and subsequently elsewhere.
- OT 927 *Psoricoptera speciosella* Teich, 1893 er meldt som ny for Danmark, først i SZ: Vemmetofte (Buhl *et al.*, 2000). DNA-stregkoden hos danske eksemplarer, der efter han-genitalierne burde tilhøre *P. speciosella*, har imidlertid vist sig at stemme overens med *P. gibbosella* (Zeller, 1839) (M. Mutanen, *in litt.*). Yderligere undersøgelser er nødvendige for at klarlægge dette problem, og indtil da gives *P. speciosella* observationsstatus på den danske liste.
Psoricoptera speciosella Teich, 1893 was first recorded new to Denmark, in SZ: Vemmetofte (Buhl *et al.*, 2000) and subsequently elsewhere. However, Danish specimens,

which according to the shape of the uncus in the male genitalia should be *P. speciosella*, have proved to be *P. gibbosella* (Zeller, 1839) according to the DNA barcode (M. Mutanen, *in litt.*). Further research is necessary to clear up this problem, and until then *P. speciosella* is given observation status in the Danish list.

948 *Scrobipalpula tussilaginis* (Stainton, 1867) er fundet som ny for Danmark flere steder i det østlige Danmark siden 2008 (Buhl *et al.*, 2009).

Scrobipalpula tussilaginis (Stainton, 1867) has been found new to Denmark in several places in the eastern part of the country in 2008 (Buhl *et al.*, 2009) and subsequently.

OF 950 *Phthorimaea operculella* (Zeller, 1873) er fundet flere gange i NEZ: Stor-København, senest i 2004. Eksemplarerne stammer sandsynligvis fra indførte kartofler. Det kan dog ikke udelukkes, at arten kan have temporære populationer i Danmark.

Phthorimaea operculella (Zeller, 1873) has been found a few times in NEZ: Greater Copenhagen, last time in 2004. Most probably the specimens originate from imported potatoes, although it cannot be excluded that the species might have temporary populations in Denmark (Buhl *et al.*, 2009).

OF 952 *Tuta absoluta* (Meyrick, 1917) er fundet i et eksemplar fra NEZ: Vanløse i 2009 Buhl *et al.* (2010). Eksemplaret stammer sandsynligvis fra indførte tomater. Det kan dog ikke udelukkes, at arten kan have temporære populationer i Danmark.

Tuta absoluta (Meyrick, 1917) has been found as a single specimen in NEZ: Vanløse i 2009 Buhl *et al.* (2010). It is most likely that the specimen originated from imported tomatoes, although it cannot be excluded that the species might have temporary populations in Denmark.

1009 Bauer *et al.* (2012) har for nylig påvist, at slægterne *Goniodoma* Zeller, 1849 og *Metriotes* Herrich-Schäffer, 1853 falder ind under den store slægt *Coleophora* Hübner, 1822, hvilket følges her. Derimod følger vi ikke den af Bauer *et al.* foreslåede nye rækkefølge for slægtens arter pga. vanskeligheder med at indordne de *Coleophora*-arter, som de ikke har med i deres undersøgelse.

The genera *Goniodoma* Zeller, 1849 and *Metriotes* Herrich-Schäffer, 1853 are synonyms of the large genus *Coleophora* Hübner, 1822 according to Bauer *et al.* (2012). On the other hand we do not follow the sequence for the *Coleophora* species suggested by Bauer *et al.* due to difficulties in fitting the species not included in their study into the system.

1011 *Coleophora limoniella* (Stainton, 1884) er fundet som ny for Danmark i SJ: Rømø siden 2009 (Gregersen & Szyska, 2009; Buhl *et al.*, 2010).

Coleophora limoniella (Stainton, 1884) was found new to Denmark in SJ: Rømø in 2009 (Gregersen & Szyska, 2009; Buhl *et al.*, 2010) and subsequently in the same locality.

1051 *Coleophora parthenogenella* Falck, 2010 er udskilt fra *C. saturatella* Stainton, 1850. Den forekommer lokalt i det østlige Danmark (Falck, 2010; Buhl *et al.*, 2011).

Coleophora parthenogenella Falck, 2010 is separated from *C. saturatella* Stainton, 1850. It is locally common in the eastern parts of Denmark (Falck, 2010; Buhl *et al.*, 2011).

1058 *Coleophora ballotella* (Fischer von Röslerstamm, 1839) er fundet som ny for Danmark, først i tre eksemplarer fra LFM: Mandemarke og B: Melsted og Årsdale, 2010 (Buhl *et al.*, 2011).

Coleophora ballotella (Fischer von Röslerstamm, 1839) was first found new to Denmark, in 2010 as three specimens from LFM: Mandemarke and B: Melsted and Årsdale (Buhl *et al.*, 2011) and subsequently elsewhere.

1059 Der hersker nogen uenighed om nomenklaturen hos den art, der kendes som enten *Coleophora bernoulliella* (Goeze, 1783) eller som *C. anatipennella* (Hübner, 1796). Vi følger her opfattelsen i *World Catalogue of Insects* (Baldizzone *et al.*, 2006), der argumenterer for brugen af førstnævnte navn, idet dette har prioritet.

There is some disagreement about the nomenclature of the species known as either *Coleophora bernoulliella* (Goeze, 1783) or *C. anatipennella* (Hübner, 1796). We follow here the authors of *World Catalogue of Insects* (Baldizzone *et al.*, 2006) who argue for the use of the first mentioned name which has priority.

- 1069 *Coleophora coronillae* Zeller, 1849 er fundet som ny for Danmark i et eksemplar i B: Årsdale, 2005 (Buhl *et al.*, 2006).
Coleophora coronillae Zeller, 1849 was found new to Denmark as a single specimen from B: Årsdale, 2005 (Buhl *et al.*, 2006).
- 1088 *Coleophora virgaureae* Stainton, 1857 og *C. obscenella* Herrich-Schäffer, 1855 har vist sig at være adskilte arter. Kun førstnævnte er fundet i Danmark (Baldizzone & Tabell, 2002).
Coleophora virgaureae Stainton, 1857 and *C. obscenella* Herrich-Schäffer, 1855 have been proved to be distinct species. Only the first mentioned species is found in Denmark (Baldizzone & Tabell, 2002).
- 1092 *Coleophora motacillella* Zeller, 1849 er fundet ny for Danmark i et eksemplar i B: Grisby, 1992 (Buhl *et al.*, 2007).
Coleophora motacillella Zeller, 1849 was found new to Denmark as a single specimen from B: Grisby, 1992 (Buhl *et al.*, 2007).
- 1114 *Coleophora artemisiella* Scott, 1861 er synonym til *C. albicans* Zeller, 1849 (Baldizzone, 2002).
Coleophora artemisiella Scott, 1861 is a synonym of *C. albicans* Zeller, 1849 (Baldizzone, 2002).
- 1121 *Coleophora silenella* Herrich-Schäffer, 1855 har været sammenblandet med *C. nutantella* Mühlhig & Frey, 1857. Den forekommer i Danmark kun i Sydvest-Jylland (Buhl *et al.*, 2007).
Coleophora silenella Herrich-Schäffer, 1855 has been confused with *C. nutantella* Mühlhig & Frey, 1857. In Denmark it is only found in south-western Jutland (Buhl *et al.*, 2007).
- 1124 *Coleophora saponariella* Heeger, 1848 er fundet som ny for Danmark, først i B: Vester Sømarken (Nielsen *et al.*, 2000; Buhl *et al.*, 2001).
Coleophora saponariella Heeger, 1848 was first found new to Denmark, in B: Vester Sømarken (Nielsen *et al.*, 2000; Buhl *et al.*, 2001) and subsequently elsewhere.
- 1142 *Tinea megerlella* Hübner, 1810 har vist sig at tilhøre familien Adelidae. For *Elachista megerlella* auct. skal *E. obliquella* Stainton, 1854 anvendes (Kozlov & Kaila, 2002).
Tinea megerlella Hübner, 1810 has turned out to belong to the family Adelidae. For *Elachista megerlella* auct. *E. obliquella* Stainton, 1854 should be used (Kozlov & Kaila, 2002).
- 1151 *Elachista tengstromi* (Kaila, Bengtsson, Šulcs & Junnilainen, 2001) er udskilt fra *E. magnificella* Sircom, 1849, som ikke er fundet i Danmark (Kaila *et al.*, 2001; Buhl *et al.*, 2002).
Elachista tengstromi (Kaila, Bengtsson, Šulcs & Junnilainen, 2001) has been separated from *E. magnificella* Sircom, 1849 which has not been found in Denmark (Kaila *et al.*, 2001; Buhl *et al.*, 2002).
- 1152 *Elachista geminatella* (Herrich-Schäffer, 1855) er udskilt fra *E. magnificella* Sircom, 1849, som ikke er fundet i Danmark (Kaila *et al.*, 2001; Buhl *et al.*, 2002).
Elachista geminatella (Herrich-Schäffer, 1855) has been separated from *E. magnificella* Sircom, 1849 which has not been found in Denmark (Kaila *et al.*, 2001; Buhl *et al.*, 2002).

- 1180 *Elachista monosemiella* Rössler, 1881 er synonym til *E. maculicerusella* Bruand, 1859. Det velkendte navn *E. cerusella* (Hübner, 1796) kan ikke anvendes, da det er et homonym (Karsholt & Stadel Nielsen, 1998: 99).
Elachista monosemiella Rössler, 1881 is a synonym of *E. maculicerusella* Bruand, 1859. The well known name *E. cerusella* (Hübner, 1796) cannot be used because it is a homonym (Karsholt & Stadel Nielsen, 1998: 99).
- 1214 *Blastobasis phycidella* (Zeller, 1839) er fundet ny for Danmark først i B: Årdsdale, 2006 (Buhl *et al.*, 2007).
Blastobasis phycidella (Zeller, 1839) was first found new to Denmark, in B: Årdsdale, 2006 (Buhl *et al.*, 2007) and subsequently elsewhere.
- 1215 *Blastobasis lacticolella* Rebel, 1940 er fundet ny for Danmark i NEZ: Ishøj og Mosede Strand, 2010 (Buhl *et al.*, 2011; Seneca & Gregersen, 2011). Arten, der stammer fra Madeira og er indslæbt til flere europæiske lande, synes at have etableret sig i området.
Blastobasis lacticolella Rebel, 1940 was found new to Denmark in NEZ: Ishøj and Mosede Strand, 2010 (Buhl *et al.*, 2011; Seneca & Gregersen, 2011). The species, which originates from Madeira, is introduced to several European countries. It seems to have established itself in the area.
- 1245 *Agdistis adactyla* (Hübner, 1819) er fundet som ny for Danmark i et eksemplar fra B: Arnager, 2006 (Buhl *et al.*, 2007).
Agdistis adactyla (Hübner, 1819) was found new to Denmark as a single specimen from B: Arnager, 2006 (Buhl *et al.*, 2007).
- 1250 Det er fortsat uafklaret, om den større form af *Platyptilia calodactyla* (Denis & Schiffmüller, 1775), der forekommer på Bornholm, er artsforskellig fra den mindre form med lignende genitalier, der fanges på lys også i det øvrige Danmark - samt hvilken af dem der i så fald er den rigtige *P. calodactyla*.
It is still not clear if the larger form of *Platyptilia calodactyla* (Denis & Schiffmüller, 1775), which occurs in Bornholm, is distinct from the smaller form with similar genitalia which occurs also in other parts of Denmark - and which of these forms then is the true *P. calodactyla*.
- 1251 *Platyptilia nemoralis* Zeller, 1841 er fundet som ny for Danmark i LFM: Korselitse Østerskov, 1996 og Hesnæs, 2003 (Buhl *et al.*, 2011).
Platyptilia nemoralis Zeller, 1841 was found new to Denmark in LFM: Korselitse Østerskov, 1996 and Hesnæs, 2003 (Buhl *et al.*, 2011).
- 1253 *Platyptilia farfarellus* Zeller, 1867 er fundet som ny for Danmark, først i LFM: Mandemærke, 2002 (Buhl *et al.*, 2003).
Platyptilia farfarellus Zeller, 1867 was first found new to Denmark, in LFM: Mandemærke, 2002 (Buhl *et al.*, 2003) and subsequently elsewhere.
- 1259 Se kommentar til 1291 *Merrifieldia*.
See comment for 1291 *Merrifieldia*.
- 1272 *Marasmarcha lunaedactyla* (Haworth, 1811) er fundet som ny for Danmark i et eksemplar fra B: Sømærken, 2010 (Buhl *et al.*, 2011).
Marasmarcha lunaedactyla (Haworth, 1811) has been found new to Denmark as a single specimen from B: Sømærken, 2010 (Buhl *et al.*, 2011).
- 1280 *Crombrugghia tristis* (Zeller, 1841) er fundet som ny for Danmark i to eksemplarer fra B: Sømærken og Årdsdale, 2010 (Buhl *et al.*, 2011).
Crombrugghia tristis (Zeller, 1841) has been found new to Denmark as two specimens from B: Sømærken and Årdsdale, 2010 (Buhl *et al.*, 2011).

- 1284 *Capperia trichodactyla* (Denis & Schiffermüller, 1775) er fundet ny for Danmark, først i B: Arnager, 2005 (Buhl *et al.*, 2006).
Capperia trichodactyla (Denis & Schiffermüller, 1775) was first found new to Denmark, in B: Arnager, 2005 (Buhl *et al.*, 2006) and subsequently elsewhere.
- 1291 Nomenklaturen hos vore to *Merrifieldia* arter er kompliceret og har været temmelig forvirrende. Imidlertid har ICZN bestemt, at *Phalaena tetradactyla* (Linnaeus, 1758) skal opfattes som et (ugyldigt) synonym til *M. tridactyla* (Linnaeus, 1758) og således heller ikke kan anvendes for *Gillmeria ochrodactyla* (Denis & Schiffermüller, 1775) (ICZN, 2003).
The nomenclature of our two *Merrifieldia* species is complicated and has been rather confusing. The ICZN (2003) has now decided that *Phalaena tetradactyla* (Linnaeus, 1758) must be considered as an (invalid) synonym of *M. tridactyla* (Linnaeus, 1758), and it can therefore also not be used for *Gillmeria ochrodactyla* (Denis & Schiffermüller, 1775).
- 1303 *Hellinsia inulae* (Zeller, 1852) er fundet ny for Danmark, først i B: Årsdale, 2003 (Buhl *et al.*, 2004).
Hellinsia inulae (Zeller, 1852) was first found new to Denmark, in B: Årsdale, 2003 (Buhl *et al.*, 2004) and subsequently elsewhere.
- 1304 *Hellinsia carphodactyla* (Hübner, 1813) er fundet ny for Danmark i et eksemplar fra WJ: Oksby, 2006 (Buhl *et al.*, 2007).
Hellinsia carphodactyla (Hübner, 1813) was found new to Denmark as a single specimen from WJ: Oksby, 2006 (Buhl *et al.*, 2007).
- 1311 *Emmelina argoteles* (Meyrick, 1922) er fundet ny for Danmark i et eksemplar fra B: Årsdale, 2010 (Buhl *et al.*, 2011).
Emmelina argoteles (Meyrick, 1922) has been found new to Denmark as a single specimen from B: Årsdale, 2010 (Buhl *et al.*, 2011).
- 1329 *Ochromolopis ictella* (Hübner, 1813) er fundet som ny for Danmark i et eksemplar fra LFM: Rødbyhavn, 2010 (Buhl *et al.*, 2011).
Ochromolopis ictella (Hübner, 1813) has been found new to Denmark as a single specimen from LFM: Rødbyhavn, 2010 (Buhl *et al.*, 2011).
- 1333 *Wockia asperipunctella* (Bruand, 1851) er fundet ny for Danmark i et eksemplar fra B: Rønne, 1984 (Buhl *et al.*, 2012).
Wockia asperipunctella (Bruand, 1851) was found new to Denmark as a single specimen from B: Rønne, 1984 (Buhl *et al.*, 2012).
- 1347 Den højere klassifikation af familien Tortricidae følger Regier *et al.* (2012a).
The higher classification of the family Tortricidae is according to Regier *et al.* (2012a).
- OF 1397 *Cacoecimorpha pronubana* (Hübner, 1799) er fundet flere gange i Danmark, senest i 2011. Eksemplarerne er sandsynligvis indført med prydeplanter. Det kan dog ikke udelukkes, at arten kan have temporære populationer i Danmark.
Cacoecimorpha pronubana (Hübner, 1799) has been found a few times in Denmark, most recently in 2011. It has most likely been introduced with ornamental plants. However, it is not impossible that the species might have temporary populations in Denmark.
- 1412 *Lozotaeniodes formosana* (Frölich, 1830) er fundet som ny for Danmark i NEZ: Vanløse, 2009 (Buhl *et al.*, 2010).
Lozotaeniodes formosana (Frölich, 1830) has been found new to Denmark in NEZ: Vanløse, 2009 (Buhl *et al.*, 2010).

- 1450 *Acleris nigrilineana* Kawabe, 1963 opfattes af nogle forfattere (fx Razowski, 1979) som artsforskellig fra *A. abietana* (Hübner, 1822). De morfologiske forskelle er små, og foreløbige undersøgelser af DNA-stregkoden støtter ikke, at det drejer sig om to arter (M. Mutanen *in litt*).
- Acleris nigrilineana* Kawabe, 1963 is considered to be distinct from *A. abietana* (Hübner, 1822) by some authors (e.g. Razowski, 1979). Differences in morphology are small, and tentative studies of the DNA barcode do not support the separation into two distinct species (M. Mutanen *in litt*).
- 1455 *Acleris effractana* (Hübner, 1799) er blevet udskilt fra *A. emargana* (Fabricius, 1775) (Buhl *et al.*, 2004; Karsholt *et al.*, 2005). Den er ret udbredt i Danmark, om end den er betydeligt sjældnere end *A. emargana*.
- Acleris effractana* (Hübner, 1799) has been separated from *A. emargana* (Fabricius, 1775) (Buhl *et al.*, 2004; Karsholt *et al.*, 2005). It is rather widely distributed in Denmark, even though it is distinctly rarer than *A. emargana*.
- 1488 *Phalonidia udana* (Guenée, 1845) er blevet udskilt fra *P. manniana* (Fischer von Röslerstamm, 1839) (Mutanen *et al.*, 2012a). Den er ret udbredt, især i de nordlige og østlige dele af Danmark (Buhl *et al.*, 2012).
- Phalonidia udana* (Guenée, 1845) has been separated from *P. manniana* (Fischer von Röslerstamm, 1839) (Mutanen *et al.*, 2012a). It is rather widespread, especially in the northern and eastern parts of Denmark (Buhl *et al.*, 2012).
- 1500 *Eupoecilia cebrana* (Hübner, 1813) er fundet ny for Danmark i et eksemplar fra B: Boderne, 2003 (Buhl *et al.*, 2004).
- Eupoecilia cebrana* (Hübner, 1813) was found new to Denmark as a single specimen from B: Boderne, 2003 (Buhl *et al.*, 2004).
- 1506 *Aethes triangulana* (Treitschke, 1835) er fundet som ny for Danmark i et eksemplar fra B: Dueodde, 2012 (P. Falck, pers. comm).
- Aethes triangulana* (Treitschke, 1835) has been found new to Denmark as a single specimen from B: Dueodde, 2012 (P. Falck, pers. comm).
- OF 1513 *Aethes rubiginana* (Walsingham, 1903) er fundet i et eksemplar fra WJ: Ho Klitplantage, 2009 (Nielsen & Gregersen, 2011). Arten kendes i øvrigt kun i få eksemplarer fra det sydlige Middelhavsområde. Det kan på det foreliggende grundlag ikke afgøres, om der er tale om et tilfløjet eller indslæbt eksemplar, og *A. rubiginana* gives derfor observationsstatus på den danske liste (Buhl *et al.*, 2011).
- Aethes rubiginana* (Walsingham, 1903) has been found as a single specimen in WJ: Ho Klitplantage, 2009 (Nielsen & Gregersen, 2011). The species is only known from a few specimens from the southern Mediterranean. As it cannot be determined if it is an introduced specimen or a migrant, *A. rubiginana* is accordingly placed on the observation list (Buhl *et al.*, 2011).
- 1514 *Aethes fennicana* (Hering, 1924) er fundet som ny for Danmark i LFM: Kramnitse, 2011 (Buhl *et al.*, 2012).
- Aethes fennicana* (Hering, 1924) has been found new to Denmark in LFM: Kramnitse, 2011 (Buhl *et al.*, 2012).
- 1525 *Cochylis roseana* (Haworth, 1811) er fundet som ny for Danmark, først i LFM: Kramnitze, 2000 (Buhl *et al.*, 2001; Vilhelmsen, 2003).
- Cochylis roseana* (Haworth, 1811) was first found new to Denmark, in LFM: Kramnitze, 2000 (Buhl *et al.*, 2001; Vilhelmsen, 2003) and subsequently elsewhere.
- 1570 *Celypha woodiana* (Barrett, 1882) er fundet som ny for Danmark i 2010 i seks eksemplarer fra LFM: Liselund og B: Sømarken, Årsdale og Raghhammer (Buhl *et al.*, 2011).

- Celypha woodiana* (Barrett, 1882) has been found new to Denmark in 2010 as six specimens from LFM: Liselund and B: Sømarmen, Årsdale and Raghhammer (Buhl *et al.*, 2011).
- 1592 *Argyroploce dalecarliana* (Guenée, 1845) er synonym til *A. externa* (Eversmann, 1844) (Nedoshivina, 2007).
Argyroploce dalecarliana (Guenée, 1845) is a synonym of *A. externa* (Eversmann, 1844) (Nedoshivina, 2007).
- OF 1603 *Lobesia botrana* (Denis & Schiffermüller, 1775) er fundet enkelte gange i Danmark, senest i 2011. Eksemplarerne stammer sandsynligvis fra indførte vindruer. Det kan dog ikke udelukkes, at arten kan have temporære populationer i Danmark.
Lobesia botrana (Denis & Schiffermüller, 1775) has been found a few times in Denmark, most recently in 2011. The specimens most likely originate from imported grapes. However, it is not impossible that the species might have temporary populations in Denmark.
- 1612 *Endothenia pullana* (Haworth, 1811) er fundet som ny for Danmark, først i B: Neksø, 2003 (Buhl *et al.*, 2004).
Endothenia pullana (Haworth, 1811) was first found new to Denmark, in B: Neksø, 2003 (Buhl *et al.*, 2004) and subsequently elsewhere.
- OT 1663 *Epinotia indecorana* (Zetterstedt, 1839) er meget nærtstående til *E. trigonella* (Linnaeus, 1758). Den behandles som en selvstændig art af Svensson (2006), men som en nordlig, mørk form af *E. trigonella* af Aarvik *et al.* (2000). Selv om typiske eksemplarer af de to taxa (*E. trigonella* har kontrastrige forvinger, mens *E. indecorana* gennemsnitlig er mindre og med mørkere forvinger) virker nemme at adskille, varierer især sidstnævnte betydeligt i Skandinavien, og de to taxa kan næppe kendes på genitalierne. Heller ikke studiet af DNA-stregkoden hos de to taxa giver noget entydigt resultat (M. Mutanen, *in litt.*). Der er fundet enkelte eksemplarer af den nordlige, mørke form i Nordjylland (Buhl *et al.*, 1984: 14), men da disse ifølge ovenstående kun vanskeligt kan bestemmes med sikkerhed, og det desuden er uafklaret, om *E. indecorana* er en form, underart eller art, anbringes den på observationslisten.
Epinotia indecorana (Zetterstedt, 1839) is closely related to *E. trigonella* (Linnaeus, 1758). It is treated as a distinct species by Svensson (2006), but as a North European form of *E. trigonella* by Aarvik *et al.* (2000). Even though it is rather easy to distinguish between typical specimens of the two taxa (*E. trigonella* has contrasting forewings whereas *E. indecorana* has darker forewings and is on average smaller), especially the last mentioned is rather variable in Scandinavia, and the two taxa can probably not be recognized by their genitalia. Nor does study of the DNA-barcodes of the two taxa give a clear result (M. Mutanen, *in litt.*). A few specimens of the northern, dark form have been found in North Jutland (Buhl *et al.*, 1984: 14), but as these according to the above stated can hardly be identified with certainty, and it is still not clear if *E. indecorana* is a form, subspecies or a distinct species, it is placed on the observation list.
- 1681 For identiteten af *Epinotia tenerana* (Denis & Schiffermüller, 1775) og *E. penkleriana* (Denis & Schiffermüller, 1775) se Baixeras & Karsholt (2011).
For the identity of *Epinotia tenerana* (Denis & Schiffermüller, 1775) and *E. penkleriana* (Denis & Schiffermüller, 1775) see Baixeras & Karsholt (2011).
- 1685 *Epinotia pusillana* (Peyerimhoff, 1863) er fundet som ny for Danmark, først i LFM: Hesnæs, 2003 (Gregersen, 2005; Buhl *et al.*, 2006).
Epinotia pusillana (Peyerimhoff, 1863) was first found new to Denmark, in LFM: Hesnæs, 2003 (Gregersen, 2005; Buhl *et al.*, 2006) and subsequently elsewhere.
- 1690 *Epinotia cinereana* (Haworth, 1811) er blevet udskilt fra *E. nisella* (Clerck, 1759) (Mutanen *et al.*, 2012b). Den er fundet i de fleste danske distrikter, men er betydeligt sjældnere end *E. nisella* (Buhl *et al.*, 2012).

- Epinotia cinereana* (Haworth, 1811) has been separated from *E. nisella* (Clerck, 1759) (Mutanen *et al.*, 2012b). It has been found in most Danish districts, but it is much rarer than *E. nisella* (Buhl *et al.*, 2012).
- 1700 *Pelochrista mollitana* (Zeller, 1847) er fundet som ny for Danmark i et eksemplar fra B: Årsdale, 2012 (P. Falck, pers. comm).
Pelochrista mollitana (Zeller, 1847) has been found new to Denmark as a single specimen from B: Årsdale, 2012 (P. Falck, pers. comm).
- 1707 *Eucosma fulvana* Stephens, 1834 er udskilt fra *E. hohenwartiana* (Denis & Schiffermüller, 1775) (Agassiz & Langmaid, 2004; Buhl *et al.* 2005). Begge arter fundet i de fleste danske distrikter. Agassiz & Langmaid (2004) angiver også *E. parvulana* (Wilkinson, 1859) fra Danmark. Denne arts forekomst her i landet har imidlertid ikke kunnet bekræftes (Buhl *et al.*, 2005).
Eucosma fulvana Stephens, 1834 has been separated from *E. hohenwartiana* (Denis & Schiffermüller, 1775) (Agassiz & Langmaid, 2004; Buhl *et al.* 2005). Both species have been found in most Danish districts. Agassiz & Langmaid (2004) also report *E. parvulana* (Wilkinson, 1859) from Denmark. The occurrence of that species has, however, not yet been confirmed (Buhl *et al.*, 2005).
- 1717 *Eucosma wimmerana* (Treitschke, 1835) er fundet som ny for Danmark i 2003 i to eksemplarer fra B: Øster Sømarken og Årsdale (Buhl *et al.*, 2004).
Eucosma wimmerana (Treitschke, 1835) was found new to Denmark in 2003 as two specimens from B: Øster Sømarken and Årsdale (Buhl *et al.*, 2004).
- 1733 *Epiblema costipunctana* (Haworth, 1811) er fundet som ny for Danmark i et eksemplar fra F: Keldsnor Fyr, 1983 (Buhl *et al.*, 2002; Vilhelmsen, 2003).
Epiblema costipunctana (Haworth, 1811) was found new to Denmark as a single specimen from F: Keldsnor Fyr, 1983 (Buhl *et al.*, 2002; Vilhelmsen, 2003).
- 1737 *Epiblema obscurana* (Herrich-Schäffer, 1851), der er beskrevet i *Tortrix*, er sekundært homonym til *Tortrix obscurana* Frölich, 1828. Arten skal i stedet hedde *E. inulivora* (Meyrick, 1932) (Brown, 2005; Aarvik, 2011).
Epiblema obscurana (Herrich-Schäffer, 1851), described in *Tortrix*, is a secondary homonym of *Tortrix obscurana* Frölich, 1828. The name is replaced by *E. inulivora* (Meyrick, 1932) (Brown, 2005; Aarvik, 2011).
- 1751 *Gravitarmata margarotana* (Heinemann, 1863) er fundet som ny for Danmark, først i B: Øster Sømarken, 2004 (Buhl *et al.*, 2005)
Gravitarmata margarotana (Heinemann, 1863) was first found new to Denmark, in B: Øster Sømarken, 2004 (Buhl *et al.*, 2005) and subsequently elsewhere.
- 1753 *Clavigesta sylvestrana* (Curtis, 1850) har fejlagtigt været angivet fra Danmark (Buhl *et al.*, 2002). Der er tale om fejlbestemte eksemplarer af *C. purdeyi* (Durrant, 1911) (Buhl *et al.*, 2004, 2006)
Clavigesta sylvestrana (Curtis, 1850) has erroneously been reported from Denmark (Buhl *et al.*, 2002). It refers to misidentified specimens of *C. purdeyi* (Durrant, 1911) (Buhl *et al.*, 2004, 2006)
- 1769 *Dichrorampha gueneana* Obraztsov, 1953 er synonym til *D. vancouverana* McDunnough, 1935 (Miller, 1999).
Dichrorampha gueneana Obraztsov, 1953 is a synonym of *D. vancouverana* McDunnough, 1935 (Miller, 1999).
- 1792 *Cydia millenniana* (Adamczewski, 1967) er fundet ny for Danmark i et eksemplar fra LFM: Mandemarke, 2003 (Buhl *et al.*, 2004).
Cydia millenniana (Adamczewski, 1967) was found new to Denmark as a single specimen from LFM: Mandemarke, 2003 (Buhl *et al.*, 2004).

- 1798 *Epinotia penkleriana* (Denis and Schiffermüller, 1775) ses undertiden anvendt som senior synonym til *Cydia splendana* (Hübner, 1799). Dette er imidlertid både uhensigtsmæssigt og sandsynligvis fejlagtigt (Baixeras & Karsholt, 2011).
Epinotia penkleriana (Denis and Schiffermüller, 1775) is used as a senior synonym of *Cydia splendana* (Hübner, 1799) by some authors. That is inappropriate and probably also erroneous (Baixeras & Karsholt, 2011).
- 1812 *Cydia lobarzewskii* (Nowicki, 1860) er fundet ny for Danmark, først i LFM: Mandemærke, 2009 (Buhl *et al.*, 2010).
Cydia lobarzewskii (Nowicki, 1860) was first found new to Denmark, in LFM: Mandemærke, 2009 (Buhl *et al.*, 2010) and subsequently elsewhere.
- 1822 *Pammene inquilina* (Fletcher, 1938) er synonym til *P. giganteana* (Peyerimhoff, 1863) (Leraut, 1997).
Pammene inquilina (Fletcher, 1938) is a synonym of *P. giganteana* (Peyerimhoff, 1863) (Leraut, 1997).
- OT 1828 Det er fortsat omdiskuteret, om *Pammene herrichiana* (Heinemann, 1854) er artsforskellig fra *P. fasciana* (Linnaeus, 1761). Eksemplarer af førstnævnte, der er knyttet til bøg (*Fagus silvatica*) er mørkere og har en tidligere flyvetid end den lysere *P. fasciana*, hvis larve lever på eg (*Quercus*). Der er ikke fundet konstante forskelle i genitalierne. Der er kun små (0,5-0,6%), forskelle i DNA-stregkoden mellem de to taxa (P. Huemer, *in litt.*), og det er uvist om overgangsformer mellem de to taxa repræsenterer hybrider.
It remains controversial whether *Pammene herrichiana* (Heinemann, 1854) is distinct from *P. fasciana* (Linnaeus, 1761) at species level. Specimens of the former, whose larva feeds on beech (*Fagus silvatica*), are darker and have an earlier flight period than the brighter *P. fasciana*, whose larva lives on oak (*Quercus*). There seems to be no constant differences in the genitalia. There are only small (0.5-0.6%) differences in DNA barcode between the two taxa (P. Huemer, *in litt.*), and it is uncertain whether transitional forms between the two taxa represent hybrids.
- IN 1857 *Paysandisia archon* (Burmeister, 1880) er indslæbt til Danmark (Buhl *et al.*, 2009).
Paysandisia archon (Burmeister, 1880) is introduced to Denmark (Buhl *et al.*, 2009).
- 1876 *Synanthedon myopaeformis* (Borkhausen, 1789) er fundet som ny for Danmark, først i NEZ: Kettinge, 2005 (Aachmann-Andersen & Nielsen, 2006; Buhl *et al.*, 2006). Arten har tidligere været omtalt fra Sjælland (Hoffmeyer, 1960), men rigtigheden af dette har været draget i tvivl (Kaaber, 1964).
Synanthedon myopaeformis (Borkhausen, 1789) was first found new to Denmark, in NEZ: Kettinge, 2005 (Aachmann-Andersen & Nielsen, 2006; Buhl *et al.*, 2006) and subsequently elsewhere. The species has been mentioned before from Zealand (Hoffmeyer, 1960), but the correctness of that record has been doubted (Kaaber, 1964).
- IN 1892 *Acharia apicalis* (Dyar, 1900) er indslæbt til Danmark (Buhl *et al.*, 2005).
Acharia apicalis (Dyar, 1900) is introduced to Denmark (Buhl *et al.*, 2005).
- 1896 *Rhagades pruni* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i SJ: Frøslev Mose, 1978 og LFM: Gedesby, 2005 (Buhl *et al.* 2006, Larsen & Martinsen, 2008). Arten har tidligere været omtalt fra Jylland (Hoffmeyer, 1960), men rigtigheden af dette har været draget i tvivl (Kaaber, 1964).
Rhagades pruni (Denis & Schiffermüller, 1775) was first found new to Denmark, in SJ: Frøslev Mose, 1978 and subsequently in LFM: Gedesby, 2005 (Buhl *et al.* 2006, Larsen & Martinsen, 2008). The species has been mentioned before from Jutland (Hoffmeyer, 1960), but the correctness of that record has been doubted (Kaaber, 1964).
- 1908 Rækkefølgen for dagsommerfugle-familierne (Papilionoidea) følger Heikkilä *et al.* (2011).

The sequence for the families of butterflies (Papilionoidea) follows Heikkilä *et al.* (2011).

- 1939 *Ochlodes faunus* (Turati, 1905) er junior synonym til *O. sylvanus* (Esper, 1777) (ICZN, 2000; Karsholt, 2004). Tidligere har *O. venata* (Bremer og Grey, 1853) været anvendt, men dette navn bruges nu for en østasiatisk art.
Ochlodes faunus (Turati, 1905) is a junior synonym of *O. sylvanus* (Esper, 1777) (ICZN, 2000; Karsholt, 2004). *O. venata* (Bremer & Grey, 1853) has been used before for this species, but this name belongs to an East Asian species.
- 1942 Det danske materiale af slægten *Leptidea* Billberg, 1820 har ud over den gammelkendte *L. sinapis* (Linnaeus, 1758) vist sig at indeholde yderligere en art, der i litteraturen omtales som *L. reali* Reissinger, 1989 (Karsholt, 1999). Imidlertid har (Dincă *et al.*, 2011) påvist, at *L. reali* kun forekommer i Sydvesteuropa, og at vores art skal hedde *L. juvernica* Williams, 1946. Begge de danske *Leptidea*-arter er uddøde: *L. sinapis* blev sidst fundet i Jylland i 1970 og *L. juvernica* på Bornholm i 2003.
The Danish material of the genus *Leptidea* Billberg, 1820 has, beside the well known *L. sinapis* (Linnaeus, 1758), turned out to include a further species, which in literature is called *L. reali* Reissinger, 1989 (Karsholt, 1999). However, Dincă *et al.*, (2011) have shown that *L. reali* only occurs in South-west Europe, and that our species is *L. juvernica* Williams, 1946. Both Danish *Leptidea* species are extinct: *L. sinapis* was last found in Jutland in 1970 and *L. juvernica* in Bornholm in 2003.
- 1955 *Pontia daplidice* (Linnaeus, 1758) og *Pontia edusa* (Fabricius, 1777) opfattes nu som to arter med en henholdsvis (syd)vestlig og (syd)østlig udbredelse i Europa. De kan næppe kendes fra hinanden på udseende eller genitalier, men der er klare genetiske forskelle (Hausmann *et al.*, 2011b). Det er især (og måske kun) *P. edusa*, der migrerer nordpå, og der er ikke dokumenteret fund af *P. daplidice* i Danmark - og i øvrigt heller ikke i Tyskland (Segeer *et al.*, 2011).
Pontia daplidice (Linnaeus, 1758) and *Pontia edusa* (Fabricius, 1777) are now considered as two distinct species with a (south-)western and a (south-)eastern distribution in Europe, respectively. They can hardly be separated on external appearance or genitalia, but there are distinct genetic differences (Hausmann *et al.*, 2011b). It is especially (and probably only) *P. edusa* which migrates towards north, and there are no documented records of *P. daplidice* in Denmark - and also not in Germany (Segeer *et al.*, 2011).
- 1966 Den overordnede systematik i Nymphalidae følger Wahlberg *et al.* (2003) og Wahlberg (2012), mens systematikken i Heliconiinae følger Simonsen (2006).
The higher systematics of the Nymphalidae are according to Wahlberg *et al.* (2003) and Wahlberg (2012), whereas the systematics of Heliconiinae are according to Simonsen (2006).
- IN 1975 Et eksemplar af *Opsiphanes tamarindi* Felder, 1861 fundet i en bananklasse i EJ: Århus, 10.iii.1966, leg. K. Larsen (coll. ZMUC) har ikke tidligere været publiceret. Arten er fundet indslæbt flere gange i Holland og Storbritannien samt på New Zealand (Bristow, 2011).
A specimen of *Opsiphanes tamarindi* Felder, 1861 found among bananas in EJ: Århus, 10.iii.1966, leg. K. Larsen (coll. ZMUC) has not been published before. The species has been introduced several times to The Netherlands and Great Britain and also to New Zealand (Bristow, 2011).
- IN 2002 *Agraulis vanillae* (Linnaeus, 1758). Et eksemplar af denne amerikanske art er fotograferet i B: Neksø, 8.viii.2003 (T. Nygaard Kristensen, *in litt.*). Den er sandsynligvis undsluppet fra Nexø Sommerfuglepark, og der er således tale om en indslæbt art.
Agraulis vanillae (Linnaeus, 1758). A specimen of this American species was photographed in B: Neksø, 8.viii.2003 (T. Nygaard Kristensen, *in litt.*). Most likely it had escaped from Nexø Butterfly House, and it is thus an introduced species.

- 2006 *Boloria dia* (Linnaeus, 1767) blev meldt som ny for Danmark på grundlag af en population, der blev opdaget på Falster i 2003 (Kristensen, 2003). Arten synes atter at være forsvundet fra området.
Boloria dia (Linnaeus, 1767) was recorded as new to Denmark when a population was discovered in LFM: Falster in 2003 (Kristensen, 2003). The species seems to have disappeared again from Denmark.
- IN 2023 Et eksemplar af *Parthenos sylvia* (Cramer, 1776) er fotograferet i NEZ: Frederiksberg, 2010 (K. C. Pedersen, *in litt.*). Arten stammer fra Sydøst-Asien og er muligvis undsluppet fra Zoologisk Haves sommerfuglehus.
 A specimen of *Parthenos sylvia* (Cramer, 1776) has been photographed in NEZ: Frederiksberg, 2010 (K. C. Pedersen, *in litt.*). The species originates from south-east Asia and had probably escaped from a butterfly house.
- 2026 *Apatura ilia* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i et eksemplar fra NEZ: Vestamager, 2011 (Andersen & Viborg, 2011).
Apatura ilia (Denis & Schiffermüller, 1775) has been found new to Denmark in NEZ: Vestamager, 2011 and subsequently in the same locality (Andersen & Viborg, 2011).
- IN 2050 Et eksemplar af *Doleschallia bisaltide* (Cramer, 1777) er fotograferet i B: Slusegård, 2011. Den er hjemmehørende i Asien og er sandsynligvis undsluppet fra Nexø Sommerfuglepark, og der er således tale om en indslæbt art (Andersen, 2011).
 A specimen of *Doleschallia bisaltide* (Cramer, 1777) has been photographed in B: Slusegård, 2011. It is a native to Asia and most likely it had escaped from Nexø Butterfly House, and it is thus an introduced species (Andersen, 2011).
- 2082 Systematikken i Polyommatae følger Talavera *et al.* (2012).
 The systematics within the Polyommatae follow Talavera *et al.* (2012).
- IN 2084 *Prosotas dubiosa* (Semper, 1879) er fundet i et eksemplar i EJ: Højbjerg, 2.xii.2009, leg. M. Gissel Nielsen, det. M. F. Braby, coll. U. Terndrup (T. Nygaard Kristensen, *in litt.*). Eksemplaret er sandsynligvis indslæbt fra Australien.
Prosotas dubiosa (Semper, 1879) was found in a specimen in EJ: Højbjerg, 2.xii.2009, leg. M. Gissel Nielsen, det. M. F. Braby, coll. U. Terndrup (T. Nygaard Kristensen, *in litt.*). The specimen was probably introduced from Australia.
- IN 2086 *Lampides boeticus* (Linnaeus, 1767) har tidligere været rapporteret som indslæbt til Danmark (fx Larsen, 1978). Det har nu vist sig, at larver regelmæssigt bliver indslæbt med ærter fra Kenya (fx Johansen, 2006), og det er sandsynligt, at efterkommere af disse vil kunne træffes på friland. Herved kan det blive vanskeligt at afgøre, om sådanne eksemplarer stammer fra indslæbte larver eller tilflyvende sommerfugle.
Lampides boeticus (Linnaeus, 1767) has previously been reported as introduced to Denmark (e.g. Larsen, 1978). In recent years larvae have more regularly been introduced with peas from Kenya (e.g. Johansen, 2006), and it is likely that offspring from such larvae can be met with in nature. It can then be difficult to decide if such specimens originate from introduced larvae or if they are migrants.
- OF 2088 *Cacyreus marshalli* Butler, 1898 meldtes som ny for Danmark baseret på et eksemplar fra Falster (Hermansen, 2011). Skule & Skou (2011) argumenterede efterfølgende for, at det sandsynligvis drejer sig om et indslæbt eksemplar (se også Segerer *et al.*, 2011). Det kan på det foreliggende grundlag ikke afgøres, om der er tale om et tilfløjet eller indslæbt eksemplar, og *C. marshalli* gives derfor observationsstatus på den danske liste.
Cacyreus marshalli Butler, 1898 was recorded as new to Denmark based on a specimen from Falster (Hermansen, 2011). Skule & Skou (2011) subsequently argued that it was most likely an introduced specimen (see also Segerer *et al.*, 2011). As it cannot be determined if it is an introduced specimen or a migrant *C. marshalli* is consequently given observation status on the Danish list.

- 2095 *Maculinea* Eecke, 1915 er junior synonym til *Phengaris* Doherty, 1891. Imidlertid har Balletto *et al.* (2010) rettet henvendelse til nomenklaturkommissionen (ICZN) for at få det velkendte *Maculinea* bevaret. En sådan henvendelse har opsættende virkning indtil en afgørelse foreligger.
Maculinea Eecke, 1915 is a junior synonym of *Phengaris* Doherty, 1891. However, Balletto *et al.* (2010) have requested the ICZN to have the well-known *Maculinea* preserved. Such a request is suspended until a decision has been made.
- 2104 Et eksemplar *Eumedonia eumedon* (Esper, 1780) fra WJ: Kallesmærsk Hede er rapporteret af Terndrup (2001).
A specimen of *Eumedonia eumedon* (Esper, 1780) from WJ: Kallesmærsk Hede is reported by Terndrup (2001).
- 2113 Den højere klassifikation af overfamilien Pyraloidea følger Regier *et al.* (2012b), der blandt andet støtter den efterhånden udbredte opfattelse, at pyraliderne består af to familier: Pyralidae og Crambidae.
The higher classification of the superfamily Pyraloidea follows Regier *et al.* (2012b) who, among others, support the now widely accepted opinion that pyralids consist of two families: Pyralidae and Crambidae.
- 2148 *Sciota fumella* (Eversmann, 1844) er fundet ny for Danmark flere steder på Bornholm, 2011 (Buhl *et al.*, 2012).
Sciota fumella (Eversmann, 1844) has been found new to Denmark in several places in Bornholm, 2011 (Buhl *et al.*, 2012).
- 2149 *Sciota lucipetella* (Jalava, 1978) er fundet ny for Danmark i et eksemplar fra B: Øster Sømarken, 2011 (Buhl *et al.*, 2012).
Sciota lucipetella (Jalava, 1978) has been found new to Denmark as a single specimen from B: Øster Sømarken, 2011 (Buhl *et al.*, 2012).
- OF 2162 Et eksemplar af den tropiske pyralide *Hypargyria metalliferella* Ragonot, 1888 er fundet i SZ: Højerup, 2008. Det kan ikke afgøres, om der er tale om et indslæbt eller et migrerende eksemplar (Buhl *et al.*, 2009).
A specimen of the tropical pyralid *Hypargyria metalliferella* Ragonot, 1888 was caught in SZ: Højerup, 2008. It cannot be determined if it is an introduced specimen or a migrant (Buhl *et al.*, 2009).
- 2190 *Acrobasis obtusella* (Hübner, 1796) er fundet som ny for Danmark i et eksemplar fra LFM: Birkemose, 2006 (Buhl *et al.*, 2007).
Acrobasis obtusella (Hübner, 1796) was found new to Denmark as a single specimen from LFM: Birkemose, 2006 (Buhl *et al.*, 2007).
- IN 2195 *Mussidia fiorii* Cecconi & Joannis, 1911 er indslæbt til Danmark og først omtalt under navnet *M. nigrivenella* Ragonot, 1888 (Buhl *et al.*, 2005).
Mussidia fiorii Cecconi & Joannis, 1911 has been introduced to Denmark and first recorded as *M. nigrivenella* Ragonot, 1888 (Buhl *et al.*, 2005).
- 2224 *Phycitodes lacteella* (Rothschild, 1915) er fundet som ny for Danmark i et eksemplar fra B: Melsted, 2010 (Buhl *et al.*, 2011).
Phycitodes lacteella (Rothschild, 1915) has been found new to Denmark as a single specimen from B: Melsted, 2010 (Buhl *et al.*, 2011).
- 2236 *Ephestia unicolorella* Staudinger, 1881 er fundet som ny for Danmark i et eksemplar fra WJ: Blåvand, 2011 (Buhl *et al.*, 2012).
Ephestia unicolorella Staudinger, 1881 has been found new to Denmark as a single specimen from WJ: Blåvand, 2011 (Buhl *et al.*, 2012).

- 2249 *Aglossa caprealis* (Hübner, 1809) er fundet ny for Danmark i NEZ: København Ø, 2006 (Buhl *et al.*, 2007).
Aglossa caprealis (Hübner, 1809) was found new to Denmark in NEZ: København Ø, 2006 (Buhl *et al.*, 2007).
- 2262 *Ecpyrrhorrhoe rubiginalis* (Hübner, 1796) er fundet som ny for Danmark først i B: Årsdale, 2009 (Buhl *et al.*, 2010).
Ecpyrrhorrhoe rubiginalis (Hübner, 1796) was first found new to Denmark, in B: Årsdale, 2009 (Buhl *et al.*, 2010) and subsequently elsewhere.
- 2280 *Eurrhyncha* Hübner, 1825, *Perinephela* Hübner, 1825, *Phlyctaenia* Hübner, 1825, *Ebulea* Doubleday, 1849, *Algedonia* Lederer, 1863, *Opsibotys* Warren, 1890 og *Mutuuraia* Munroe, 1976 opfattes nu som synonymer til *Anania* Hübner, 1823 (Tränkner *et al.*, 2009).
Eurrhyncha Hübner, 1825, *Perinephela* Hübner, 1825, *Phlyctaenia* Hübner, 1825, *Ebulea* Doubleday, 1849, *Algedonia* Lederer, 1863, *Opsibotys* Warren, 1890 and *Mutuuraia* Munroe, 1976 are now considered as synonyms of *Anania* Hübner, 1823 (Tränkner *et al.*, 2009).
- OF 2317 *Diplopseustis perieresalis* (Walker, 1859) er fundet i et eksemplar i NEZ: København Ø, 2008. Det kan ikke afgøres, om der er tale om et indslæbt eller et migrerende eksemplar (Buhl *et al.*, 2009).
Diplopseustis perieresalis (Walker, 1859) was caught as a single specimen in NEZ: København Ø, 2008. It cannot be determined if it is an introduced specimen or a migrant (Buhl *et al.*, 2009).
- 2325 *Duponchelia fovealis* Zeller, 1847 blev i det forrige katalog (Karsholt & Stadel Nielsen, 1998) betraget som en indslæbt art, da den regelmæssigt importeres og undertiden optræder talrigt i væksthuse. Den fanges imidlertid også i lysfælder sammen med andre træksommerfugle (Buhl *et al.*, 2006).
Duponchelia fovealis Zeller, 1847 was considered an introduced species in the last catalogue (Karsholt & Stadel Nielsen, 1998) because it is regularly imported. It sometimes occurs in numbers in greenhouses. However, it is also caught in light traps together with other migrating Lepidoptera (Buhl *et al.*, 2006).
- IN 2337 *Sameodes cancellalis* (Zeller, 1852) er indslæbt til Danmark (Buhl *et al.*, 2001).
Sameodes cancellalis (Zeller, 1852) has been introduced to Denmark (Buhl *et al.*, 2001).
- IN 2341 *Leucinodes orbonalis* (Guenée, 1854) er indslæbt til Danmark (Buhl *et al.*, 2011).
Leucinodes orbonalis (Guenée, 1854) has been introduced to Denmark (Buhl *et al.*, 2011).
- 2347 Underfamilien Evergestinae opfattes nu som et synonym til Glaphyriinae (Regier *et al.*, 2012b).
The subfamily Evergestinae is now considered a synonym of Glaphyriinae (Regier *et al.*, 2012b).
- 2356 *Hellula undalis* (Fabricius, 1781) er fundet som ny for Danmark i LFM: Korselitse Østerskov, 1999 (Buhl *et al.*, 2000).
Hellula undalis (Fabricius, 1781) was found new to Denmark as a single specimen from LFM: Korselitse Østerskov, 1999 (Buhl *et al.*, 2000).
- 2381 *Chilo luteellus* (Motschulsky, 1866) er fundet som ny for Danmark i et eksemplar fra WJ: Blåvand, 2005 (Buhl *et al.*, 2007).
Chilo luteellus (Motschulsky, 1866) was found new to Denmark as a single specimen from WJ: Blåvand, 2005 (Buhl *et al.*, 2007).

- 2383 *Pseudobissetia terrestrellus* (Christoph, 1885) er fundet som ny for Danmark i et eksemplar fra NEZ: Hundige, 2011 (Buhl *et al.*, 2012).
Pseudobissetia terrestrellus (Christoph, 1885) has been found new to Denmark as a single specimen from NEZ: Hundige, 2011 (Buhl *et al.*, 2012).
- 2426 *Pediasia luteella* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark først i B: Årdsdale og Vester Sømarken, 2004 (Buhl *et al.*, 2005).
Pediasia luteella (Denis & Schiffermüller, 1775) was first found new to Denmark, in B: Årdsdale and Vester Sømarken, 2004 (Buhl *et al.*, 2005) and subsequently elsewhere.
- 2518 Familien Lemoniidae betragtes nu som hørende til Brahmaeidae (Zwick, 2008).
The family Lemoniidae is now considered as belonging to the Brahmaeidae (Zwick, 2008).
- IN 2539 *Actias luna* (Linnaeus, 1758) er en nordamerikansk art, der er fundet indslæbt med fyrrekogler i NEZ: Helsingør, 2007 (det. S. Naumann, coll. ZMUC).
Actias luna (Linnaeus, 1758) is a Nearctic species which has been found as introduced with pine cones in NEZ: Helsingør, 2007 (det. S. Naumann, coll. ZMUC).
- IN 2540 *Actias selene* (Hübner, 1807) er en asiatisk art, der er fundet indslæbt på en græsplæne i EJ: Viby, 2004 (det. S. Naumann, coll. ZMUC).
Actias selene (Hübner, 1807) is an Oriental species which has been found as introduced at a lawn in EJ: Viby, 2004 (det. S. Naumann, coll. ZMUC).
- IN 2563 *Macroglossum passalus* (Drury, 1773) er fundet i et eksemplar fra LFM: Stubbekøbing, 2005 (coll. ZMUC). Den er indslæbt fra Kina.
Macroglossum passalus (Drury, 1773) is imported from China and found in a specimen in LFM: Stubbekøbing, 2005 (coll. ZMUC).
- 2567 *Proserpinus proserpina* (Pallas, 1772) er fundet som ny for Danmark, først i LFM: Rødbyhavn, 2005 (Baungaard & Svendsen, 2005).
Proserpinus proserpina (Pallas, 1772) was first found new to Denmark in LFM: Rødbyhavn, 2005 (Baungaard & Svendsen, 2005) and subsequently elsewhere.
- 2580 Geometridae. I forrige liste (Karsholt & Stadel Nielsen, 1998: 107) betegnede vi systematikken inden for målerne (Geometridae) som rimelig stabil. DNA-undersøgelser har imidlertid vist, at en del ændringer er påkrævet indenfor alle niveauer Sihvonen *et al.* (2011). Disse er afspejlet i den nye tyske storsommerfugleliste (Segeer *et al.*, 2011) og følges i store træk her.
Geometridae. In the last catalogue (Karsholt & Stadel Nielsen, 1998: 107) we stated that the systematics within the Geometridae were reasonably stable. Studies of the DNA have, however, shown that a number of changes are necessary on all levels Sihvonen *et al.* (2011). These are mirrored in the recent list of German Macrolepidoptera (Segeer *et al.*, 2011) and they are largely followed here.
- 2586 *Idaea rusticata* (Denis & Schiffermüller, 1775) er fundet ny for Danmark i et eksemplar fra SJ: Kruså, 2010 (Aachmann-Andersen, 2011).
Idaea rusticata (Denis & Schiffermüller, 1775) has been found new to Denmark as a single specimen from SJ: Kruså, 2010 (Aachmann-Andersen, 2011).
- 2598 *Idaea maritimaria* (Bruand, 1846) har prioritet over *I. deversaria* (Herrich-Schäffer, 1847). Imidlertid anbefaler Hausmann (2004), at sidstnævnte af stabilitetsgrunde fortsat skal anvendes, og dette følges her. Imidlertid bør denne sag forelægges Nomenklaturkommisionen.
Even though *Idaea maritimaria* (Bruand, 1846) has priority over *I. deversaria* (Herrich-Schäffer, 1847), Hausmann (2004) recommends using the last mentioned name to main-

tain stability and that is followed here. However, the ICZN should be asked for a decision in this case.

- 2604 *Scopula virgulata* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark i et eksemplar fra B: Årsdale, 2012 (P. Falck, pers. comm).
Scopula virgulata (Denis & Schiffermüller, 1775) has been found new to Denmark as a single specimen from B: Årsdale, 2012 (P. Falck, pers. comm).
- IN 2615 *Scopula minorata* (Boisduval, 1833) er fundet i et eksemplar fra Fyn og to eksemplarer fra København. Det er en sydeuropæisk art, og de danske eksemplarer må betragtes som indslæbte (Vilhelmsen, 2010).
Scopula minorata (Boisduval, 1833) has been found as one specimen in Fyn and two specimens in Copenhagen. It is a South European species, and the Danish specimens are considered introduced (Vilhelmsen, 2010).
- OT 2833 *Eupithecia goossensiata* Mabille, 1869 er fortsat omdiskuteret. I forrige liste (Karsholt & Stadel Nielsen, 1998: 109) skrev vi - med henvisning til bl.a. Kaaber (1980-81) - at der sandsynligvis er tale om en (lynghede-)form af *E. absinthiata* (Clerck, 1759). Mironov (2003), der har undersøgt lectotypen af *E. goossensiata*, skriver: »The specimen is certainly conspecific with *E. absinthiata*«. For nylig har Hausmann *et al.* (2011a) - baseret på forskelle i DNA-stregkoden - argumenteret for, at de to taxa er artsforskellige. Disse forskelle er imidlertid meget små, og det samme gælder de morfologiske forskelle. Vi anbefaler derfor at afvente yderligere undersøgelser, før arten optages på den danske liste. Indtil da giver vi den observationsstatus.
Eupithecia goossensiata Mabille, 1869 is still a controversial taxon. In the last catalogue (Karsholt & Stadel Nielsen, 1998) we wrote - with reference to, among others, Kaaber (1980-81) - that *goossensiata* is most likely a (heathland) form of *E. absinthiata* (Clerck, 1759). Mironov (2003), who studied the lectotype of *E. goossensiata*, writes: »The specimen is certainly conspecific with *E. absinthiata*«. Recently Hausmann *et al.* (2011a) - based on differences in the DNA-barcode - have argued that the two taxa represent different species. However, these differences are slight, and the same is true for the differences in morphology. We therefore recommend to await additional studies, and until then *E. goossensiata* is given observation status on the Danish list.
- 2880 *Stegania trimaculata* (Villers, 1789) er fundet som ny for Danmark i et eksemplar fra B: Dueodde, 2003 (Hendriksen & Karsholt, 2004).
Stegania trimaculata (Villers, 1789) was found new to Denmark as a single specimen from B: Dueodde, 2003 (Hendriksen & Karsholt, 2004).
- 2882 *Heliomata glarearia* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark i et eksemplar fra SZ: St. Torøje, 2010 (Anonym, 2010; Bech *et al.*, 2011)
Heliomata glarearia (Denis & Schiffermüller, 1775) has been found new to Denmark as a single specimen from SZ: St. Torøje, 2010 (Anonymous, 2010; Bech *et al.*, 2011).
- 2889 *Macaria artesiaria* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark i et eksemplar fra LFM: Møns Klint syd, 2012 (Karsholt, 2012).
Macaria artesiaria (Denis & Schiffermüller, 1775) has been found new to Denmark as a single specimen from LFM: Møns Klint syd, 2012 (Karsholt, 2012).
- IN 2905 *Achrosis rondellaria* (Fabricius, 1775) er fundet som larve på *Ixoria* sp. (Ildkugle) i et drivhus i F: Stige, 2010 (det. J. Holloway, coll. ZMUC). Den er sandsynligvis indslæbt fra Thailand.
Achrosis rondellaria (Fabricius, 1775) has been found as larva on *Ixoria* sp. in a greenhouse in F: Stige, 2010 (det. J. Holloway, coll. ZMUC). It is most probably imported from Thailand.
- 2937 *Alsophila aescularia* (Denis & Schiffermüller, 1775) opførtes i forrige liste (Karsholt & Stadel Nielsen, 1998: 71) i underfamilien Oenochrominae. Den har siden været placeret i

en egen underfamilie, Alsophilinae (Hausmann, 2001; Hausmann *et al.*, 2011c). Nyere undersøgelser (Sihvonen *et al.*, 2011) har imidlertid vist, at *Alsophila* er bedre placeret i den store underfamilie Ennominae, og Oenochrominae er således ikke længere repræsenteret i Danmark.

Alsophila aescularia (Denis & Schiffermüller, 1775) was listed in the subfamily Oenochrominae in the last catalogue (Karsholt & Stadel Nielsen, 1998: 71). It was later placed in a separate subfamily, Alsophilinae (Hausmann, 2001; Hausmann *et al.*, 2011c). Recent studies (Sihvonen *et al.*, 2011) have, however, shown that *Alsophila* is better placed in the large subfamily Ennominae, and Oenochrominae is thus no longer represented in Denmark.

- 2958 *Peribatodes ilicaria* (Geyer, 1833) betragtes af Top-Jensen & Fibiger, (2009) som en indslæbt art. Dette afvises dog af Karsholt & Skou (2012), og *P. ilicaria* opfattes her igen som en art, der har haft en naturlig forekomst i Danmark.

Peribatodes ilicaria (Geyer, 1833) is considered an introduced species by Top-Jensen & Fibiger (2009). That view has been discarded by Karsholt & Skou (2012), and *P. ilicaria* is here considered as a species which had a natural occurrence in Denmark.

- OT 2977 *Ectropis crepuscularia* (Denis & Schiffermüller, 1775) er senior synonym til *E. bistortata* (Goeze, 1781) (Sommerer, 1983; Schnack, 1985). Det er imidlertid opfattelsen blandt flere forfattere, at der i hvert fald i Nordeuropa forekommer endnu en *Ectropis*-art, *E. crepuscularia* auct. (Hoffmeyer, 1966; Kullberg *et al.*, 2002). Dette støttes af forskelle i DNA-stregkoden (M. Mutanen, pers. com.). Det er endnu ikke afklaret, hvad denne art skal hedde.

Ectropis crepuscularia (Denis & Schiffermüller, 1775) is a senior synonym to *E. bistortata* (Goeze, 1781) (Sommerer, 1983; Schnack, 1985). However, it is the opinion of several authors that at least in northern Europe a second *Ectropis* species, *E. crepuscularia* auct. occurs (Hoffmeyer, 1966; Kullberg *et al.*, 2002). This is supported by differences in the DNA-barcode (M. Mutanen, pers. com.). It is not yet known which name shall be used for this species.

- 3012 *Aspitates ochrearia* (Rossi, 1794) er fundet som ny for Danmark i et eksemplar fra WJ: Bjerregård, 2008 (Nielsen & Nielsen, 2009).

Aspitates ochrearia (Rossi, 1794) was found new to Denmark as a single specimen from WJ: Bjerregård, 2008 (Nielsen & Nielsen, 2009).

- 3017 *Aplasta ononaria* (Fuessly, 1783) er fundet som ny for Danmark, først i B: Vester Sømarken, 2008 (Nielsen, 2009).

Aplasta ononaria (Fuessly, 1783) was first found new to Denmark, in B: Vester Sømarken, 2008 (Nielsen, 2009) and subsequently elsewhere.

- 3025 *Thetidia smaragdaria* (Fabricius, 1787) er fundet som ny for Danmark, først i B: Grisby og Vester Sømarken, 2009 (Falck *et al.*, 2010).

Thetidia smaragdaria (Fabricius, 1787) was first found new to Denmark, in B: Grisby and Vester Sømarken, 2009 (Falck *et al.*, 2010) and subsequently elsewhere.

- 3038 *Phaiogramma etruscaria* (Zeller, 1849) er fundet som ny for Danmark i et eksemplar fra LFM: Bøtø, 2008 (Bech *et al.*, 2009; Top-Jensen & Fibiger, 2009).

Phaiogramma etruscaria (Zeller, 1849) was found new to Denmark as a single specimen from LFM: Bøtø, 2008 (Bech *et al.*, 2009; Top-Jensen & Fibiger, 2009).

- 3039 Noctuoidea. Klassifikationen af Noctuoidea (ugler i bredeste forstand) har de seneste år undergået store forandringer. Disse baserer sig især på molekylære undersøgelser af Mutanen *et al.* (2010), Zahiri (2012) og Zahiri *et al.* (2010, 2012a). Overordnet medfører det, at familien Noctuidae splittes op i Euteliidae, Erebidae, Nolidae og Noctuidae. Erebidae omfatter foruden en række underfamilier, der hidtil har været opført basalt i Noctuidae, også Lymantriidae og Arctiidae, hvorimod status for Notodontidae er uændret.

Rækkefølgen for slægter og arter i Erebidae, Noctuidae og Nolidae følger i store træk Yela *et al.* (2012).

Noctuoidea. The classification of the Noctuoidea has in recent years undergone major changes. These are especially based on molecular studies by Mutanen *et al.* (2010), Zahiri (2012) and Zahiri *et al.* (2010, 2012a). Overall, this means that the family Noctuidae is split into Euteliidae, Erebidae, Noctuidae and Nolidae. Erebidae includes, in addition to a number of subfamilies which were hitherto listed basally in the Noctuidae, also Lymantriidae and Arctiidae, while the status of Notodontidae is unchanged. The sequence for genera and species in Erebidae, Noctuidae and Nolidae broadly follows Yela *et al.* (2012).

- 3040 Systematik og rækkefølge i familien Notodontidae følger Schintlmeister (2008), bortset fra at vi opfører Thaumetopoeinae som en underfamilie til Notodontidae.
Systematics and sequence in the family Notodontidae follow Schintlmeister (2008), apart from Thaumetopoeinae which we list as a subfamily of Notodontidae.
- 3048 *Cerura erminea* (Esper, 1783) er fundet som ny for Danmark, først i B: Arnager, 2007 (Top-Jensen, 2008).
Cerura erminea (Esper, 1783) was first found new to Denmark, in B: Arnager, 2007 (Top-Jensen, 2008) and subsequently elsewhere.
- 3112 *Hypena obsitalis* (Hübner, 1813) er fundet som ny for Danmark, først i WJ: Ho Plantage, 2005 (Vilhelmsen & Vesterhede, 2006).
Hypena obsitalis (Hübner, 1813) was first found new to Denmark, in WJ: Ho Plantage, 2005 (Vilhelmsen & Vesterhede, 2006) and subsequently elsewhere.
- 3147 *Epatolmis luctifera* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark i et eksemplar fra B: Årsdale, 2002 (Bech *et al.*, 2006).
Epatolmis luctifera (Denis & Schiffermüller, 1775) was found new to Denmark as a single specimen from B: Årsdale, 2002 (Bech *et al.*, 2006).
- IN 3151 *Aloa lactinea* (Cramer, 1777) er en asiatisk art, der er fundet indslæbt med tobak i LFM: Nykøbing, 2002 (coll. ZMUC).
Aloa lactinea (Cramer, 1777) is an Asian species which was found as introduced with tobacco in LFM: Nykøbing, 2002 (coll. ZMUC).
- 3155 *Rhyparia purpurata* (Linnaeus, 1758) er fundet som ny for Danmark, først i to eksemplarer fra B: Arnager, 2007 (Top-Jensen, 2008).
Rhyparia purpurata (Linnaeus, 1758) was found new to Denmark as a single specimen from B: Arnager, 2007 (Top-Jensen, 2008).
- 3167 *Euplagia quadripunctaria* (Poda, 1761) er fundet som ny for Danmark i et eksemplar fra F: Fyns Hoved, 2003 (Hansen & Fibiger, 2005).
Euplagia quadripunctaria (Poda, 1761) was found new to Denmark as a single specimen from F: Fyns Hoved, 2003 (Hansen & Fibiger, 2005).
- IN 3178 *Antichloris eriphia* (Fabricius, 1777) er en indslæbt art, der er fundet i NEZ: Brede, 2001 (det. L. Przybylowicz, coll. ZMUC). Arten indslæbes ligesom den lignende *A. viridis* Druce, 1884 med bananer fra Syd- og Mellemamerika (Karsholt, 1994). Der er flere meget lignende arter, og en sikker bestemmelse kræver genitalundersøgelse.
Antichloris eriphia (Fabricius, 1777) is an introduced species which has been found in NEZ: Brede, 2001 (coll. ZMUC, det. L. Przybylowicz). Like the similar *A. viridis* Druce, 1884 it is introduced with bananas from the Neotropics (Karsholt, 1994). There are additional, very similar species and a safe identification demands examination of the genitalia.
- 3213 *Simplicia rectalis* (Eversmann, 1842) er fundet som ny for Danmark i et eksemplar fra NEZ: Vanløse, 2011 (Vilhelmsen, 2012).

- Simplicia rectalis* (Eversmann, 1842) has been found new to Denmark as a single specimen from NEZ: Vanløse, 2011 (Vilhelmsen, 2012).
- 3231 *Schrankia intermedialis* Ried, 1972 har vist sig at være en hybrid mellem *S. costaestrigalis* (Stephens, 1834) og *S. taenialis* (Hübner, 1809) (Anderson *et al.*, 2007; Fibiger *et al.*, 2010; Hausmann *et al.*, 2011b). Fra Danmark kendes tre eksemplarer af denne hybrid fra Bornholm (P. Falck, pers. comm.).
Schrankia intermedialis Ried, 1972 has been proved to be a hybrid between *S. costaestrigalis* (Stephens, 1834) and *S. taenialis* (Hübner, 1809) (Anderson *et al.*, 2007; Fibiger *et al.*, 2010; Hausmann *et al.*, 2011b). From Denmark three specimens of this hybrid are known from Bornholm (P. Falck, pers. comm.).
- 3255 *Eublemma ostrina* (Hübner, 1808) er fundet som ny for Danmark i et eksemplar fra SZ: Magleby Skov, 2002 (Larsen & Martinsen, 2004).
Eublemma ostrina (Hübner, 1808) was found new to Denmark as a single specimen from SZ: Magleby Skov, 2002 (Larsen & Martinsen, 2004).
- IN 3258 *Ascalapha odorata* (Linnaeus, 1758) kendes fra Danmark i et dødfundet eksemplar fra F: Fåborg, 1931. Der har indtil for nylig været enighed om, at eksemplaret var indslæbt (Larsen, 1932; Hoffmeyer, 1962). Imidlertid har Fibiger (2009) argumenteret for, at det var et migrerende eksemplar, der var kommet på afveje, og arten opførtes på den danske liste af Top-Jensen & Fibiger (2009). For nylig har Skule (2012) gennemgået de kendte fund af *A. odorata* fra Europa og konkluderet, at der i alle tilfælde overvejende sandsynligt er tale om indslæbte dyr. Det følger vi her.
Ascalapha odorata (Linnaeus, 1758) is known from Denmark from one specimen which was found dead in F: Fåborg, 1931. Until recently there has been consensus that it should be considered as an introduced specimen (Larsen, 1932; Hoffmeyer, 1962). However, Fibiger (2009) has argued that it was a migrating specimen which had gone astray, and the species was added to the Danish list by Top-Jensen & Fibiger (2009). Recently Skule (2012) has re-evaluated the known records of *A. odorata* from Europe and he concludes that all records are most likely based on introduced specimens. That is followed here.
- OF 3260 Et eksemplar af den sydeuropæiske *Catocala nymphaea* (Esper, 1887) er fundet på en togvogn i LFM: Rødbyhavn, 1987. Finderen skrev: »Der er vist ingen tvivl om, at dette dyr er indslæbt« (Bjerg, 1995). Det blev imidlertid betvivlet af Bech *et al.* (2006), der argumenterede for, at der var tale om en migrant. Det kan ikke afgøres, om eksemplaret er kommet til Danmark ved egen (og vindens) kraft, eller om det er kommet med toget. Arten gives derfor observationsstatus på den danske liste.
Catocala nymphaea (Esper, 1887). A specimen of this South European species was found on a train wagon in LFM: Rødbyhavn, 1987. The finder wrote [translated from Danish]: »There is hardly doubt that this specimen is introduced« (Bjerg, 1995). However, that was disputed by Bech *et al.* (2006) who argued that it was a case of migration. It cannot be determined if the specimen had arrived in Denmark by its own power (helped by the wind), or if it arrived with the train. It is therefore given observation status on the Danish list.
- 3266 *Catocala elocata* (Esper, 1787) er fundet som ny for Danmark, først i B: Melsted, 1999 (Poulsen, 2000).
Catocala elocata (Esper, 1787) was first found new to Denmark, in B: Melsted, 1999 (Poulsen, 2000) and subsequently elsewhere.
- 3282 *Abrostola tripartita* (Hufnagel, 1766) er i ældre litteratur kendt som *A. triplasia*. Det er arten med grønliggrå forvinger, mens den mere smalvingede art med brunlige forvinger, som tidligere hed *A. trigemina* (Werneburg, 1864), nu skal hedde *A. triplasia* (Linnaeus, 1758).
Abrostola tripartita (Hufnagel, 1766) was in older literature known as *A. triplasia*. It is the species with greenish grey forewings, whereas the more slender-winged species with

brownish forewings, which was earlier called *A. trigemina* (Werneburg, 1864), now must be called *A. triplasia* (Linnaeus, 1758).

- OT 3296 *Diachrysis stenochrysis* (Warren, 1913) omtales fra Danmark af Top-Jensen & Fibiger (2009) og Bech *et al.* (2006). Sidstnævnte udtrykker sig dog skeptisk om, hvorvidt der er tale om en fra *D. chrysitis* (Linnaeus, 1758) adskilt art. I forrige katalog (Karsholt & Stadel Nielsen, 1998: 110-111) diskuterede vi problemet under »*Diachrysis tutti* (Kostrowicki, 1961)« og konkluderede, at der ikke var dokumentation for at opføre denne som selvstændig art. Der er ikke i den mellemliggende periode blevet påvist nye, overbevisende forskelle mellem de to taxa (Rezbanyai-Reser, 2012), og DNA-undersøgelser af dem har ikke entydigt kunnet afklare, om der er tale om to arter (Miller & Erlacher, 2005; M. Mutanen, pers. comm). Derfor opføres *D. stenochrysis* som observations-art.

Diachrysis stenochrysis (Warren, 1913) is listed from Denmark by Top-Jensen & Fibiger (2009) and Bech *et al.* (2006). However, the latter express doubt about whether *D. stenochrysis* is distinct from *D. chrysitis* (Linnaeus, 1758). In the previous catalogue (Karsholt & Stadel Nielsen, 1998: 118) we discussed the problem under »*Diachrysis tutti* (Kostrowicki, 1961)« and concluded that there was not enough evidence to consider it as a separate species. In the meantime no new compelling differences between the two taxa have been demonstrated (Rezbanyai-Reser, 2012), and DNA studies of them have not unambiguously shown that two species are involved (Miller & Erlacher, 2005; M. Mutanen, pers. comm.). Therefore *D. stenochrysis* is given observation status on the Danish checklist.

- 3326 *Aedia funesta* (Esper, 1786) er fundet ny for Danmark, først i SZ: St. Torøje samt i LFM: Bøtø og Gedesby, 2006 (Larsen *et al.*, 2007). Arten skal sammen med *Tyta luctuosa* (Denis & Schiffermüller, 1775) stå i underfamilien Aediinae (Minet *et al.*, 2012).

Aedia funesta (Esper, 1786) was first found new to Denmark, in SZ: St. Torøje and in LFM: Bøtø and Gedesby, 2006 (Larsen *et al.*, 2007) and subsequently elsewhere. The species belongs, together with *Tyta luctuosa* (Denis & Schiffermüller, 1775), in the subfamily Aediinae (Minet *et al.*, 2012).

- 3350 *Acronicta euphorbiae* (Denis & Schiffermüller, 1775) er ifølge (Fibiger *et al.*, 2009) artsforskellig fra *A. cinerea* (Hufnagel, 1766). Kun sidstnævnte forekommer i Danmark, mens *A. euphorbiae* har en sydligere forekomst i Europa.

Acronicta euphorbiae (Denis & Schiffermüller, 1775) is according to (Fibiger *et al.*, 2009) distinct from *A. cinerea* (Hufnagel, 1766). Only the last mentioned occurs in Denmark, whereas *A. euphorbiae* has a more southern distribution in Europe.

- 3368 *Cucullia lucifuga* (Denis & Schiffermüller, 1775) blev meldt som ny for Danmark på grundlag af et oprindeligt uetiketteret eksemplar, angiveligt fra NEZ: Hundested (Fibiger, 1977). Fundet blev anset som tvivlsomt af Schnack (1985), og arten blev formelt slettet af den danske liste af Larsen (1995) og omtales heller ikke af Top-Jensen & Fibiger (2009). Imidlertid er *C. lucifuga* nu blevet fundet i Danmark, først i B: Grisby, 2010 (Top-Jensen, 2011; Bech *et al.*, 2012).

Cucullia lucifuga (Denis & Schiffermüller, 1775) was reported as new to Denmark based on an originally unlabelled specimen, allegedly from NEZ: Hundested (Fibiger, 1977). The record was considered as doubtful by Schnack (1985), and the species was formally removed from the Danish list by Larsen (1995), and it was not dealt with by Top-Jensen & Fibiger (2009). However, *C. lucifuga* has now been found in Denmark, for the first time in B: Grisby, 2010 (Top-Jensen, 2011; Bech *et al.*, 2012) and subsequently elsewhere.

- 3406 *Heliothis adauca* Butler, 1878 er ifølge (Fibiger *et al.*, 2009) artsforskellig fra *H. maritima* Graslin, 1855. Den er i Danmark en sjælden migrant fra sydøst (Top-Jensen & Fibiger, 2009).

Heliothis adauca Butler, 1878 is according to (Fibiger *et al.*, 2009) distinct from *H. maritima* Graslin, 1855. In Denmark it is a rare migrant from the south-east (Top-Jensen & Fibiger, 2009).

- 3413 *Eucarta amethystina* (Hübner, 1803) er fundet som ny for Danmark i et eksemplar fra NEZ: Langstrup Mose, 2003 (Andersen & Nielsen, 2004).
Eucarta amethystina (Hübner, 1803) was found new to Denmark as a single specimen from NEZ: Langstrup Mose, 2003 (Andersen & Nielsen, 2004).
- 3414 *Eucarta virgo* (Treitschke, 1835) er fundet som ny for Danmark, først i distrikterne NEJ, F, LFM, SZ, NEZ og B i 2002 (Larsen *et al.*, 2003; Skule, 2003).
Eucarta virgo (Treitschke, 1835) was first found new to Denmark, in the districts NEJ, F, LFM, SZ, NEZ and B in 2002 (Larsen *et al.*, 2003; Skule, 2003) and subsequently elsewhere.
- 3428 Slægten *Spodoptera* Guenée, 1852 rummer en række arter, der er alvorlige skadedyr i tropenerne og subtropenerne. Nogle af disse indslæbes af og til Nordeuropa, hvor de findes som larver i drivhuse eller supermarkeder. De voksne fanges undertiden på lys både i og udenfor byer, og det er ikke altid muligt at afgøre, om der da er tale om indslæbte eller tilføjne eksemplarer.
The genus *Spodoptera* Guenée, 1852 contains several species which are serious agricultural pests in the tropics and subtropics. Some of these are from time to time introduced to North Europe, where they can be found as larvae in, e.g. greenhouses and supermarkets. The adults are sometimes found at light both inside and outside of towns, and it is not always possible to determine if they are introduced or migrating specimens.
- IN 3430 *Spodoptera litura* (Fabricius, 1775) er indslæbt til Danmark (Bech *et al.*, 2010). De øvrige indslæbte *Spodoptera*-arter er diskuteret af Karsholt (1994).
Spodoptera litura (Fabricius, 1775) is introduced to Denmark (Bech *et al.*, 2010). The other introduced *Spodoptera*-species are discussed by Karsholt (1994).
- 3455 *Athetis lepigone* (Möschler, 1860) er fundet som ny for Danmark, først i B: Årdsdale, 2004 (Top-Jensen, 2005; Bech *et al.*, 2006).
Athetis lepigone (Möschler, 1860) was first found new to Denmark, in B: Årdsdale, 2004 (Top-Jensen, 2005; Bech *et al.*, 2006) and subsequently elsewhere.
- 3560 Nomenklaturen hos vores »anden« *Mesapamea* har - siden det blev påvist, at der er tale om to arter - været omdiskuteret, idet *M. secalella* Remm, 1983 og *M. didyma* (Esper, 1788) skiftevis har været anvendt. Zilli *et al.* (2005: 162) diskuterede problemet i detaljer og konkluderede, at sidstnævnte er synonym til *M. secalis*, og at »søster-arten« skal hedde *M. secalella*. Imidlertid har Hausmann *et al.* (2011b) for nylig fremført, at Zilli *et al.*'s konklusioner er forkerte, og at *M. didyma* er senior synonym til *M. secalella* - således som vi anvendte navnene i det forrige katalog (Karsholt & Stadel Nielsen, 1998: 112). Hausmann *et al.* (2011b) påviste også ud fra DNA-stregkoden, at *M. remmi* Rezbanayai-Reser, 1985 er en hybrid mellem *M. didyma* og *M. secalis* (Linnaeus, 1758).
The nomenclature of our »second« *Mesapamea* has - since it was shown that there are two species - been debated, because *M. secalella* Remm, 1983 and *M. didyma* (Esper, 1788) have alternately been used for it. Zilli *et al.* (2005: 162) discussed the problem in detail and concluded that the last mentioned is a synonym of *M. secalis*, and that the »twin-species« should be called *M. secalella*. However, Hausmann *et al.* (2011b) have recently argued that Zilli *et al.*'s conclusions are wrong, and that *M. didyma* is a senior synonym of *M. secalella* - as we used the names in the previous catalogue (Karsholt & Stadel Nielsen, 1998: 112). Hausmann *et al.* (2011b) also showed, based on DNA-barcodes, that *M. remmi* Rezbanayai-Reser, 1985 is a hybrid between *M. didyma* and *M. secalis* (Linnaeus, 1758).
- 3598 *Lithophane socia*. Se kommentar til 3679 *Polia hepatica* (Clerck, 1759).
Lithophane socia. See comment to 3679 *Polia hepatica* (Clerck, 1759).
- 3603 *Lithophane leautieri* (Boisduval, 1829) er fundet ny for Danmark i et eksemplar fra WJ: Blåvand (Hansen, 2009).

- Lithophane leautieri* (Boisduval, 1829) was found new to Denmark as a single specimen from WJ: Blåvand (Hansen, 2009).
- 3623 *Atethmia centrigo* (Haworth, 1809) er fundet som ny for Danmark, først i LFM: Gedesby, 1997 (Nilsson *et al.*, 2003).
Atethmia centrigo (Haworth, 1809) was first found new to Denmark, in LFM: Gedesby, 1997 (Nilsson *et al.*, 2003) and subsequently elsewhere.
- 3639 Det er omdiskuteret, om *Aporophyla lueneburgensis* (Freyer, 1848) og *A. lutulenta* (Denis & Schiffermüller, 1775) er adskilte arter (se fx Hoffmeyer, 1962). Top-Jensen & Fibiger (2009) anfører begge fra Danmark. Ifølge Ronkay *et al.* (2001), der opfatter dem som artsforskellige på basis af små forskelle i især de hunlige genitalier, er førstnævnte udbredt i Vesteuropa nordpå til Skandinavien, mens *A. lutulenta* forekommer i Syd- og Østeuropa. Dette understøttes af upublicerede undersøgelser af DNA-stregkoden hos eksemplarer af begge former (A. Hausmann & A. Segerer, *in litt.*). *A. lutulenta* er beskrevet fra Wien, mens *A. lueneburgensis*, som navnet siger, er beskrevet fra Nordtyskland. Kun sidstnævnte forekommer i Danmark. For nyligt har Orhant (2012) igen argumenteret for, at de to taxa tilhører samme art.
 It is disputed if *Aporophyla lueneburgensis* (Freyer, 1848) and *A. lutulenta* (Denis & Schiffermüller, 1775) are distinct species (see e.g. Hoffmeyer, 1962). Top-Jensen & Fibiger (2009) list both taxa from Denmark. According to Ronkay *et al.* (2001), who consider them distinct based on small differences especially in the female genitalia, the first mentioned is distributed in Western Europe northwards to Scandinavia, whereas *A. lutulenta* occurs in South and East Europe. That is supported by unpublished studies of the DNA-barcode from specimens of both forms (A. Hausmann & A. Segerer, *in litt.*). *A. lutulenta* is described from Vienna, whereas *A. lueneburgensis* is described from North Germany. Only the last mentioned species occurs in Denmark. Recently Orhant (2012) has again argued that the two taxa should be considered to belong to the same species.
- 3679 Det er omdiskuteret, om figuren af *Phalaena hepatica* i Clerck (1759) forestiller *Lithophane socia* (Hufnagel, 1766) eller *Polia tincta* (Brahm, 1791). Dette synes bl.a. at afhænge af, hvilket eksemplar af Clercks nu meget sjældne bog, man anvender. Uden at tage stilling til dette, mener vi, at det giver mest stabilitet at anvende *hepatica* for *Polia*-arten, da både denne og *Lithophane socia* ellers igen skulle skifte navn.
 It is disputed if the figure of *Phalaena hepatica* in Clerck (1759) depicts *Lithophane socia* (Hufnagel, 1766) or *Polia tincta* (Brahm, 1791). This appears, among other things, to depend on which copy of Clerck's now very rare book that one uses. Without taking a position on this, we believe that it provides most stability using *hepatica* for the *Polia* species, since both this and *Lithophane socia* otherwise again must change their names.
- 3690 *Lacanobia aliena* (Hübner, 1809) er et (sekundært) homonym og derfor ugyldigt. I stedet skal *L. amurensis* (Staudinger, 1901) anvendes (Karsholt & Stadel Nielsen, 1998: 113, 119).
Lacanobia aliena (Hübner, 1809) is a (secondary) homonym and therefore unavailable. Instead *L. amurensis* (Staudinger, 1901) should be used (Karsholt & Stadel Nielsen, 1998: 113, 119).
- 3702 *Sideridis albicolon* (Hübner, 1813) er junior synonym til *S. turbida* (Esper, 1790) (Hacker, 1998).
Sideridis albicolon (Hübner, 1813) is a junior synonym of *S. turbida* (Esper, 1790) (Hacker, 1998).
- 3707 *Hadena luteago* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i B: Malkværn og Årsdale, 2010 (Top-Jensen, 2011; Bech *et al.*, 2011).
Hadena luteago (Denis & Schiffermüller, 1775) has been found new to Denmark in B: Malkværn and Årsdale, 2010 (Top-Jensen, 2011; Bech *et al.*, 2011).

- 3713 *Hadena capsincola* (Denis & Schiffermüller, 1775) er fundet som ny for Danmark, først i B: Saltuna og Årdsdale, 2001 (Top-Jensen & Fibiger, 2004).
Hadena capsincola (Denis & Schiffermüller, 1775) was first found new to Denmark, in B: Saltuna and Årdsdale, 2001 (Top-Jensen & Fibiger, 2004) and subsequently elsewhere.
- 3717 Det er nu almindeligt accepteret, at *Hadena filigrana* (Esper, 1796) skal opfattes som et synonym til *H. filigrana* (Esper, 1788) (fx Yela *et al.*, 2012), og selv om der kan stilles spørgsmålstejn ved denne fortolkning (Karsholt & Razowski, 1996: 337), tjener det stabiliteten bedst at anvende det ældste navn.
 It is now generally accepted that *Hadena filigrana* (Esper, 1796) should be considered a synonym of *H. filigrana* (Esper, 1788) (e.g. Yela *et al.*, 2012), and even though this interpretation may be questioned (Karsholt & Razowski, 1996: 337) it serves stability best to use the oldest name.
- 3719 *Hadena irregularis* (Hufnagel, 1766) er fundet som ny for Danmark i B: Årdsdale, 2006 (Top-Jensen, 2007; Bech *et al.*, 2007).
Hadena irregularis (Hufnagel, 1766) was found new to Denmark in B: Årdsdale, 2006 (Top-Jensen, 2007; Bech *et al.*, 2007).
- OT 3725 *Mythimna favicolor* (Barrett, 1896) omtales først fra Danmark af Rich (1967) på baggrund af to eksemplarer fra SJ: Rømø, 1966. Da disse »eksemplarer synes at falde inden for *M. pallens* (Linnaeus, 1758) variationsbredde«, slettes *M. favicolor* igen fra den danske liste (Karsholt & Nielsen, 1976). Arten får imidlertid et *come back* i Danmark, idet Fibiger & Falck (2003) på baggrund af små forskelle i udseende og genitaler henfører eksemplarer fra Sydvestjylland til *M. favicolor*. Et af disse eksemplarer blev af Michael Fibiger doneret til ZMUC. Dette har nu fået undersøgt sin DNA-stregkode, og denne er fuldstændigt sammenfaldende med *M. pallens* (M. Mutanen, *in litt.*). Det kan ikke heraf konkluderes, om *M. favicolor* er synonym til *M. pallens*, eller om der »blot« er tale om, at dette eksemplar er fejlbestemt. Indtil dette kan afklares, anbefaler vi, at *M. favicolor* anføres som observations-art i Danmark.
Mythimna favicolor (Barrett, 1896) is first mentioned from Denmark by Rich (1967), based on two specimens from SJ: Rømø, 1966. As these specimens seemed to fall within the variation of *M. pallens* (Linnaeus, 1758), *M. favicolor* was again deleted from the Danish list (Karsholt & Nielsen, 1976). However, it got a comeback in Denmark when Fibiger & Falck (2003), based on small differences in appearance and genitalia, referred specimens from South-west Jutland to *M. favicolor*. One of these specimens was donated by Michael Fibiger to the ZMUC. This specimen has now had its DNA barcode studied, and that is indistinguishable from that of *M. pallens* (M. Mutanen, *in litt.*). It cannot be concluded from this if *M. favicolor* is a synonym of *M. pallens*, or if it is »only« that the specimen in question is misidentified. Until this can be clarified we recommend that *M. favicolor* is given observation status on the Danish list.
- 3730 *Mythimna languida* (Walker, 1858) er fundet som ny for Danmark i et eksemplar fra NEJ: Læsø, 2005 (Madsen, 2005).
Mythimna languida (Walker, 1858) was found new to Denmark as a single specimen from NEJ: Læsø, 2005 (Madsen, 2005).
- 3755 *Euxoa adumbrata* (Eversmann, 1842) er fundet som ny for Danmark, først i NEZ: Gilbjergshoved, 1999 (Vilhelmsen, 2000).
Euxoa adumbrata (Eversmann, 1842) was first found new to Denmark, in NEZ: Gilbjergshoved, 1999 (Vilhelmsen, 2000) and subsequently elsewhere.
- 3757 *Euxoa ochrogaster* (Guenée, 1852) er fundet som ny for Danmark, først i NWZ: Øgårde, 2004 (Seneca, 2006; Seneca & Fibiger, 2007). Siden er et overset eksemplar fra F: Gedesby Strand dukket op (Lind, 2010).
Euxoa ochrogaster (Guenée, 1852) was first found new to Denmark, in NWZ: Øgårde, 2004 (Seneca, 2006; Seneca & Fibiger, 2007). Since then an overlooked specimen from F: Gedesby Strand has turned up (Lind, 2010).

- 3759 *Euxoa vitta* (Esper, 1789) er fundet som ny for Danmark, først i LFM: Hårbølle Pynt, 1994 (Baungaard & Fibiger, 2002).
Euxoa vitta (Esper, 1789) was first found new to Denmark, in LFM: Hårbølle Pynt, 1994 (Baungaard & Fibiger, 2002) and subsequently elsewhere.
- 3761 *Euxoa crypta* (Dadd, 1927), *E. eruta* (Hübner, 1817) og *E. nigrofusca* (Esper, 1788) kan ikke adskilles sikkert hverken på ydre eller genitalmorfologiske kendetegn (Mutanen, 2005; Mutanen *et al.*, 2006). Også DNA- stregkoden hos de tre taxa er meget ens og udviser tilsammen mindre variation end den, der ses hos fx *E. nigricans* (Linnaeus, 1761) (M. Mutanen, *in litt.*). Vi anbefaler - i overensstemmelse med Mutanen (*op cit.*) og Segerer *et al.* (2011) - at man opfatter disse tre taxa som én art, for hvilken det ældste navn, *E. tritici* (Linnaeus, 1761) skal anvendes.
Euxoa crypta (Dadd, 1927), *E. eruta* (Hübner, 1817) and *E. nigrofusca* (Esper, 1788) cannot be separated either on external characters or on differences in the genitalia (Mutanen, 2005; Mutanen *et al.*, 2006). Also the DNA-barcode of the three taxa is very similar and show together less variation than that of, e.g. *E. nigricans* (Linnaeus, 1761) (M. Mutanen, *in litt.*). We recommend - in accordance with Mutanen (*op cit.*) and Segerer *et al.* (2011) - that these three taxa are considered as belonging to one species for which the oldest name, *E. tritici* (Linnaeus, 1761) should be used.
- 3765 *Agrotis crassa* (Hübner, 1803) er junior synonym til *A. bigramma* (Esper, 1790) (Hacker, 1998).
Agrotis crassa (Hübner, 1803) is a junior synonym of *A. bigramma* (Esper, 1790) (Hacker, 1998).
- 3821 Typen af *Phalaena (Noctua) rhomboidea* Esper, 1790 tilhører ifølge Hacker (1998) *Xestia triangulum* (Hufnagel, 1766), og navnet kan derfor ikke anvendes for *X. stigmatica* (Hübner, 1813), som det har været gængs i en del år.
The type of *Phalaena (Noctua) rhomboidea* Esper, 1790 belongs, according to Hacker (1998), to *Xestia triangulum* (Hufnagel, 1766) and can therefore not be used for *X. stigmatica* (Hübner, 1813) as it has commonly been for some decades.
- 3828 *Xestia triangulum* (Hufnagel, 1766). Se kommentar til 3821 *X. stigmatica*.
Xestia triangulum (Hufnagel, 1766). See comment to 3821 *X. stigmatica*.
- 3843 Placering og systematik i familien Nolidae følger Zahiri *et al.* (2012b).
The placement and systematics of the family Nolidae follows Zahiri *et al.* (2012b).
- 3850 *Nola holsatica* Sauber, 1916 er ifølge Fibiger *et al.* (2009) artsforskellig fra *N. aerugula* Hübner, 1793.
Nola holsatica Sauber, 1916 is according to Fibiger *et al.* (2009) distinct from *N. aerugula* Hübner, 1793.
- 3855 *Bena bicolorana* (Fuessly, 1775) er i ældre litteratur kendt som *B. prasinana*. Det er den større, klart grønne art, mens den mindre gulligrønne art nu skal hedde *Pseudoips prasinana* (Linnaeus, 1758).
Bena bicolorana (Fuessly, 1775) was in older literature known as *B. prasinana*. It is the larger, more clearly green species, whereas the smaller yellowish green species now must be called *Pseudoips prasinana* (Linnaeus, 1758).
- 3861 *Nycteola svecicus* (Bryk, 1941) er ifølge Fibiger *et al.* (2009) artsforskellig fra *N. sicilana* (Fusch, 1899). Kun førstnævnte er fundet i Danmark i et eksemplar fra NEJ: Hanstholm, 1924 (Hoffmeyer, 1962).
Nycteola svecicus (Bryk, 1941) is according to Fibiger *et al.* (2009) distinct from *N. sicilana* (Fusch, 1899). Only the first mentioned species has been found in Denmark - as one specimen in NEJ: Hanstholm, 1924 (Hoffmeyer, 1962).

- 3863 Slægten *Earias* Hübner, 1825 rummer flere arter, der er alvorlige skadedyr i troperne og subtropierne. Nogle af disse indslæbes af og til Nordeuropa, hvor de findes som larver i grøntforretninger og lignende. De voksne fanges undertiden på lys både i og udenfor byer, og det er ikke altid muligt at afgøre, om der da er tale om indslæbte eller tilfløjne eksemplarer. Fire af disse arter er fundet i Danmark.
- The genus *Earias* Hübner, 1825 contains species which are serious agricultural pests in the tropics and subtropics. Some of these are from time to time introduced to North Europe, where they can be found as larvae in, e.g. supermarkets. The adults are sometimes found at light both inside and outside of towns, and it is not always possible to determine if they are introduced or migrating specimens. Four of these species are found in Denmark.
- IN 3866 *Earias ansorgei* Tams, 1930 er en indslæbt art (se Larsen, 1978).
Earias ansorgei Tams, 1930. Introduced species - see Larsen (1978).
- OF 3867 *Earias biplaga* Walker, 1866 er fanget i et eksemplar fra LFM: Bøtø, 2004 (Fibiger *et al.*, 2009, pl. 7, fig. 26). Arten er hjemmehørende i Afrika og Asien og behandles af Fibiger *et al.* (2009) i kantede parenteser som en ikke-europæisk art, og den nævnes ikke i checklisten over europæiske ugler (Yela *et al.*, 2012). *E. biplaga* er ikke omtalt af Top-Jensen & Fibiger (2009), hvorimod Kaaber (2011) argumenterer for, at der er tale om et migrerende eksemplar. Senest skriver Bech *et al.* (2012: 58): »Arten anbringes på observationslisten«. Det følges her.
- Earias biplaga* Walker, 1866 has been found as one specimen in LFM: Bøtø, 2004 (Fibiger *et al.*, 2009, pl. 7, fig. 26). The species originates from Africa and Asia and is treated by Fibiger *et al.* (2009) in square brackets as a non-European species, and it is not mentioned in the recent checklist of European Noctuidae (Yela *et al.*, 2012). *E. biplaga* is not dealt with by Top-Jensen & Fibiger (2009), while Kaaber (2011) argues that the above mentioned specimen is a migrant. Most recently Bech *et al.* (2012: 58) write (translated from Danish): »The species is placed on the observation list«. We follow that here.
- OF 3868 *Earias insulana* (Boisduval, 1833) er fanget i et eksemplar fra NEJ: Læsø, Byrum, 2003 (Kaaber, 2011). Arten er hjemmehørende i tropiske og subtropiske områder af den gamle verden - i Europa nordpå til Middelhavsområdet. Den er et alvorligt skadedyr på bomuld og lever også på andre arter af katost-familien (Malvaceae). Den er fundet enkelte gange i England både som indslæbt og migrerende (Fibiger, *et al.*, 2009). Kaaber (2011) argumenterer for, at eksemplaret fra Læsø er et migrerende eksemplar. Dette har imidlertid ikke fundet opbakning, idet både Bech *et al.* (2012: 58) og Møller & Knudsen (2012: 20) skriver: »Arten anbringes på observationslisten«. Det følges her.
- Earias insulana* (Boisduval, 1833) has been found as one specimen in NEJ: Læsø, Byrum, 2003 (Kaaber, 2011). The species originates from the tropics and subtropics of the old world - in Europe northwards to the Mediterranean. It is a serious pest of cotton and the larva also eats other plants of the family Malvaceae. It has been found a few times in England, both as introduced and as migrating (Fibiger *et al.*, 2009). Kaaber (2011) argued that the specimen from Læsø is a migrant. However, that has not been proved, as both Bech *et al.* (2012: 58) and Møller & Knudsen (2012: 20) write (translated from Danish): »The species is placed on the observation list«. We follow that here.
- IN 3869 *Earias vittella* (Fabricius, 1794) er en indslæbt art, der i EJ: Århus V er fundet som larve i okra-frø kapsler (*Abelmoschus esculentus*) (Malvaceae) fra Indien (Kaaber, 2011).
- Earias vittella* (Fabricius, 1794) is an introduced species which has been found in EJ: Århus V as larvae in seed capsules of *Abelmoschus esculentus* (Malvaceae) from India (Kaaber, 2011).

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<i>anachoreta</i>	3094	Apatetrinae	805	<i>argentimaculella</i> ..	248	Athetis	3453
<i>analoga</i>	2799	<i>Apatetris</i>	814	<i>argentipedella</i>	128	Athrips	881
Anania	2280	Apatura	2025	<i>argentula</i>	1116	<i>atlites</i>	2048
Anaplectoides	3817	Apaturinae	2024	<i>argiolus</i>	2092	Atolmis	3194
Anarsia	784	Apeira	2917	Argolamprotes ..	852	<i>atomaria</i>	2985
Anarta	3672	Aphantopus	1989	<i>argoteles</i>	1311	<i>atomella</i>	687
Anartia	2045	Aphelia	1398	<i>argus</i>	2099	<i>atra</i>	233
<i>anastomosis</i>	3095	<i>Apheloseitia</i>	1136	Argynnis	2012	<i>atra</i>	1188
<i>anatipenella</i>	1059	Aphomia	2116	<i>argyrana</i>	1823	<i>atralis</i>	2375
<i>anatipennella</i>	1059	<i>apicalis</i>	1892	<i>argyrella</i>	2155	<i>atrata</i>	2771
<i>anceps</i>	3069	<i>apicella</i>	1639	Argyresthia	492	<i>atrella</i>	876
<i>anceps</i>	3544	<i>apicipunctella</i>	1171	Argyresthiidae	491	Atremaea	837
Anchinia	727	<i>apiformis</i>	1864	<i>argyropeza</i>	120	<i>atricapitana</i>	1530
<i>anchusella</i>	603	Aplasta	3016	Argyroproce	1590	<i>atricapitella</i>	94
<i>ancilla</i>	3207	Aplocera	2847	Argyrotaenia ..	1380	<i>atricollis</i>	125
<i>ancipitella</i>	2361	Aplota	649	Arichanna	2968	<i>atricomella</i>	1162
Ancylis	1627	Apocheima	2939	Aricia	2105	<i>atrifrontella</i>	115
Ancylosis	2215	Apoda	1885	<i>aridella</i>	2428	<i>atriplicella</i>	937
<i>andabatana</i>	1811	<i>apollo</i>	1913	<i>arion</i>	2096	<i>atriplicis</i>	1098
<i>anderidae</i>	417	Apomyeloidis	2191	Aristotelia	833	<i>atriplicis</i>	3460
<i>anella</i>	674	Apopetes	3239	<i>armigera</i>	3408	<i>atropos</i>	2553
Anerastia	2240	Aporia	1948	<i>armoricanus</i>	1926	<i>atropunctana</i>	1562
<i>angelicella</i>	703	Aporophyla	3638	<i>arnicella</i>	536	Augasma	1007
Angerona	2915	Apotomis	1544	Aroga	899	<i>augur</i>	3816
<i>anglicella</i>	389	<i>apparella</i>	430	<i>artaxerxes</i>	2107	<i>augustella</i>	623
<i>angulifasciella</i>	124	<i>applana</i>	692	<i>artemisiae</i>	721	<i>aulica</i>	3163
<i>angustana</i>	1501	<i>aprililla</i>	848	<i>artemisiae</i>	3365	<i>aurago</i>	3572
<i>angustella</i>	2181	<i>aprilina</i>	3631	<i>artemisicolella</i> ..	1101	<i>aurana</i>	1839
<i>angusticollella</i>	199	Aproaerema	768	<i>artemisiella</i>	346	<i>aurantiana</i>	1836
<i>angustiorana</i>	1357	Apterogetum ..	3628	<i>artemisiella</i>	938	<i>aurantiaria</i>	2951
<i>angustipennis</i>	250	<i>aquana</i>	1741	<i>artemisiella</i>	1114	<i>aurata</i>	2268
<i>ankerella</i>	284	<i>aquata</i>	2765	<i>artesiaria</i>	2889	<i>aureatella</i>	9
<i>annularia</i>	2624	<i>aquilla</i>	2235	<i>aruncella</i>	6	<i>aureliellus</i>	2388
<i>annulata</i>	2624	<i>aquila</i>	3542	<i>arundinata</i>	2359	<i>auricoma</i>	3349
<i>annulatella</i>	524	<i>aquilonaris</i>	2004	<i>arundinetella</i>	867	<i>aurinia</i>	2053
<i>anomaella</i>	55	Araschnia	2029	Ascalapha	3257	<i>aurita</i>	1836
Anomologinae	822	<i>arbutella</i>	1591	<i>Ascalaphra</i>	3257	<i>auritella</i>	135
Anorthoa	3665	<i>arcania</i>	1984	<i>asclepiadis</i>	3283	<i>aurofasciana</i>	1575
<i>anseraria</i>	2740	<i>arcella</i>	276	<i>asella</i>	1888	<i>auroguttella</i>	372
<i>anserinella</i>	1178	<i>arcella</i>	507	<i>ashworthii</i>	3829	<i>auromarginella</i> ..	81
<i>ansorgei</i>	3866	<i>arceuthata</i>	2829	<i>asiatica</i>	3862	<i>aurulentella</i>	501
<i>antennariella</i>	1077	<i>arceuthina</i>	497	<i>asperella</i>	557	<i>australis</i>	1961
Antequerinae	739	Archanara	3517	<i>asperipunctella</i> ..	1333	Autographa	3301
<i>anthemidella</i>	841	Archiearinae ..	2866	<i>aspersana</i>	1459	Autostichidae	607
Antheraea	2535	Archiearis	2867	<i>aspidiscana</i>	1719	<i>autumnaria</i>	2920
<i>Antherea</i>	2535	Archinemapogon	265	Aspilapteryx	369	<i>autumnata</i>	2737
Anthocharis	1946	Archips	1370	Aspitates	3011	<i>autumnitella</i>	541
Anthophila	1336	<i>archon</i>	1857	Assara	2206	<i>avellanella</i>	390
<i>anthyllidella</i>	769	Arctia	3160	<i>asseclana</i>	1433	<i>avellanella</i>	673
Antichloris	3176	Arctiinae	3138	<i>assectella</i>	539	<i>aversata</i>	2597
Anticlea	2673	Arctornis	3116	<i>assimilata</i>	2835	Axylia	3774
Anticollix	2768	<i>arctostaphyli</i>	1028	<i>assimilella</i>	76	<i>azaleella</i>	359
Antigastra	2334	<i>arcuatella</i>	126	<i>assimilella</i>	696		
<i>antiguana</i>	1616	<i>arcuella</i>	1597	<i>asteris</i>	1090	B	
<i>antiopa</i>	2039	<i>arcuosa</i>	3529	<i>asteris</i>	3373	Bacotia	219
<i>antiqua</i>	3136	<i>arenaria</i>	2974	Asteroscopus ..	3389	Bactra	1617
<i>antiquana</i>	1616	<i>arenella</i>	691	Asthena	2738	<i>badiana</i>	1516
<i>antiquoides</i>	3135	Arenostola	3511	<i>astrantiae</i>	704	<i>badiana</i>	1641

<i>badiata</i>	2672	<i>bifaciata</i>	2779	<i>boisduvaliella</i>	2158	<i>caecimaculana</i>	1699
<i>badiella</i>	712	<i>bifasciana</i>	1439	<i>boleti</i>	260	<i>caelebipennella</i>	1072
<i>badiipennella</i>	1018	<i>bifasciana</i>	1599	Boletobiinae	3241	<i>caeruleocephala</i>	3336
<i>baja</i>	3820	<i>bifasciata</i>	2779	Boloria	2003	<i>caesarea</i>	3147
<i>bajularia</i>	3023	<i>bifasciella</i>	1169	Bombycidae	2524	<i>caesiata</i>	2682
<i>balatonana</i>	1708	<i>bifida</i>	3052	<i>bombycina</i>	3678	<i>caesiella</i>	478
<i>baliodactylus</i>	1294	<i>bigella</i>	2210	<i>Bombycoidea</i>	2517	<i>caesiella</i>	482
<i>ballotella</i>	1058	<i>bigramma</i>	3765	<i>bombylicolella</i>	2228	<i>caespititiella</i>	1079
Bankesia	216	<i>bilinealis</i>	2444	Bombyx	2525	<i>cagnagella</i>	465
<i>bankiana</i>	3320	<i>bilineata</i>	2129	<i>bonnetella</i>	515	<i>caja</i>	3161
<i>barbalis</i>	3225	<i>bilineata</i>	2661	<i>boreella</i>	827	Calamia	3475
<i>basiguttella</i>	91	<i>bilineatella</i>	1052	<i>boreella</i>	1094	Calamotropha	2386
<i>basilinea</i>	3545	<i>biliosata</i>	3027	Borkhausenia	632	<i>calidella</i>	2239
<i>basistrigalis</i>	2364	<i>bilunana</i>	1688	<i>botrana</i>	1603	Callimorpha	3164
Batia	639	<i>bilunaria</i>	2926	Boudinotiana	2869	Callisto	383
<i>batis</i>	2470	<i>bilunulata</i>	2799	Brachionycha	3391	Calliteara	3128
Batrachedra	1003	<i>bilunulata</i>	2800	Brachmia	797	Callophrys	2076
Batrachedridae	1002	<i>bimaculata</i>	2992	Brachylomia	3624	Callopietria	3416
<i>beatricella</i>	1511	<i>bimaculella</i>	1195	<i>bractea</i>	3308	<i>calodactyla</i>	1250
<i>bechsteinella</i>	337	<i>binaevella</i>	2223	<i>bractella</i>	644	Calophasia	3379
<i>bedellella</i>	1150	<i>binaria</i>	2459	Brahmaeidae	2518	Caloptilia	352
Bedellia	583	<i>binderella</i>	1039	<i>branderiana</i>	1543	Calpinae	3208
Bedelliidae	582	<i>binotella</i>	1217	<i>brassicae</i>	1951	<i>calthella</i>	10
<i>beirnei</i>	103	<i>biplaga</i>	3867	<i>brassicae</i>	3700	Calybites	373
Bembecia	1879	<i>bipunctana</i>	1584	Brenthis	2010	<i>cambrica</i>	2747
<i>bembeciformis</i>	1865	<i>bipunctella</i>	737	<i>brevilinea</i>	3533	<i>camelina</i>	3079
Bena	3854	<i>bipunctidactyla</i>	1265	<i>britannica</i>	2696	Cameraria	450
<i>benanderella</i>	73	<i>bipunctosa</i>	698	<i>brizella</i>	836	<i>camilla</i>	2021
<i>benanderi</i>	1091	<i>biren</i>	3696	<i>brockeella</i>	503	Campaea	2999
<i>bennetii</i>	1246	<i>biriviata</i>	2649	<i>brongniardella</i>	378	<i>campoliliana</i>	1709
<i>berbera</i>	3384	<i>bisaltide</i>	2050	<i>brumata</i>	2733	Camptogramma	2660
<i>berberata</i>	2760	<i>biscutana</i>	1663	<i>brunnea</i>	3780	<i>cana</i>	1705
<i>bergiella</i>	495	<i>Biselachista</i>	1136	<i>brunnearia</i>	2960	<i>canapennella</i>	1177
<i>bergmanniana</i>	1447	<i>biselata</i>	2595	<i>brunneata</i>	2892	<i>cancellalis</i>	2337
<i>bergstraesserella</i>	545	Bisigna	613	<i>brunnichana</i>	1664	<i>candelarum</i>	3829
<i>bernoulliella</i>	1059	<i>bisontella</i>	571	<i>brunnichella</i>	1135	<i>candidula</i>	3427
<i>betulae</i>	391	<i>bisselliella</i>	290	<i>brunnichiana</i>	1729	<i>candidulana</i>	1713
<i>betulae</i>	408	Biston	2946	Bryophila	3422	<i>canella</i>	2201
<i>betulae</i>	2073	<i>bistortata</i>	2976	Bryophilinae	3419	Canephora	234
<i>betulae</i>	2139	<i>bistriatella</i>	2192	Bryotropha	823	<i>capensis</i>	3411
<i>betulana</i>	1372	<i>bistriga</i>	2132	Bucculatricidae	332	Caphys	2128
<i>betularia</i>	2948	<i>bistrigella</i>	183	Bucculatrix	333	<i>capitata</i>	2717
<i>betulella</i>	1063	<i>bisulcella</i>	1147	<i>bucephala</i>	3087	<i>capitella</i>	186
<i>betuletana</i>	1550	<i>biviella</i>	2229	Buckleria	1285	<i>capnodactylus</i>	1256
<i>betulicola</i>	44	<i>bjerkandrella</i>	1342	<i>buettneri</i>	3506	Capperia	1283
<i>betulicola</i>	357	<i>blancardella</i>	425	<i>bulgarica</i>	3406	<i>caprana</i>	1661
<i>betulina</i>	222	<i>blanda</i>	3444	<i>buoliana</i>	1755	<i>caprealis</i>	2249
<i>betulinella</i>	268	<i>blandella</i>	799	Bupalus	2986	<i>capreana</i>	1551
<i>biangulata</i>	2669	<i>blandella</i>	963	<i>buratica</i>	3305	<i>capreolella</i>	695
<i>biarcuana</i>	1633	<i>blandelloides</i>	964	Buszkoiana	1255	<i>caprimulgella</i>	282
<i>biatomella</i>	1154	<i>blandiata</i>	2780	Buvatina	618	<i>capsincola</i>	3713
<i>bicinctana</i>	1607	<i>blandulella</i>	966	C		<i>captiuncula</i>	3528
<i>bicolorana</i>	3855	Blastobasidae	1212	<i>c-album</i>	2044	Capua	1366
<i>bicolorata</i>	2700	Blastobasis	1213	<i>c-aureum</i>	3300	<i>capucina</i>	3079
<i>bicolorata</i>	3709	Blastodacna	1186	<i>c-nigrum</i>	3826	<i>caradjai</i>	610
<i>bicoloria</i>	3074	<i>blattariella</i>	772	Cabera	2988	Caradrina	3437
<i>bicoloria</i>	3564	Blepharita	3647	Cacoecimorpha	1396	<i>carbonana</i>	1613
<i>bicostella</i>	648	<i>Boarmia</i>	2970	Cacyreus	2087	<i>carbonaria</i>	2891
<i>bicururis</i>	3712	<i>bodillum</i>	930	Cadra	2237	Carcina	668
<i>bicuspis</i>	3051	<i>boeticus</i>	2086	<i>caecimacula</i>	3637	<i>cardamines</i>	1947
<i>bidentata</i>	2930	Bohemannia	105			<i>cardui</i>	2033

<i>cariosella</i>	537	<i>ceratoniae</i>	2193	Chrysoteuchia ..	2389	Coenonympha ..	1982
<i>carlinella</i>	844	<i>cerealella</i>	813	<i>cicadella</i>	1234	Coenophila	3834
<i>carlinella</i>	2222	Cerura	3046	<i>cicatricella</i>	21	<i>coenosa</i>	3127
<i>carmelita</i>	3082	Cerurinae	3045	<i>cidarella</i>	339	<i>coerulata</i>	2687
Carpatolechia ..	980	<i>cerusella</i>	1180	Cidaria	2701	<i>cognata</i>	2694
<i>carphodactyla</i> ..	1304	<i>cerussella</i>	2430	<i>cilialis</i>	2276	<i>cognatana</i>	1782
<i>carpinata</i>	2865	<i>cervinalis</i>	2756	<i>ciliella</i>	693	Coleophora	1009
<i>carpinella</i>	68	<i>cespitalis</i>	2266	<i>ciliella</i>	1535	Coleophoridae ...	1006
<i>carpinella</i>	388	<i>cespitana</i>	1569	Cilix	2466	Coliadinae	1956
<i>carpinicolella</i> ..	407	<i>cespitis</i>	3668	<i>cinctana</i>	1363	Colias	1957
Carsia	2845	<i>chaerophyllella</i> ..	1323	<i>cinctaria</i>	2962	Colobochyla ..	3246
Carterocephalus	1930	<i>chalcites</i>	3290	<i>cinctella</i>	761	Colocasia	3332
<i>carye</i>	2034	<i>chalcogrammella</i> .	1055	<i>cinerascens</i>	3439	Colostygia	2726
Caryocolum	953	<i>chalcytis</i>	3290	<i>cinerea</i>	3350	Colotois	2935
<i>cassella</i>	969	<i>chamomillae</i>	3370	<i>cinerea</i>	3766	<i>columbriella</i>	298
<i>casta</i>	224	<i>chaonia</i>	3061	<i>cinereana</i>	1690	<i>colutella</i>	1049
<i>castanea</i>	3822	<i>charactera</i>	3541	<i>cinerella</i>	795	<i>comae</i>	2620
<i>castaneae</i>	1853	Charanyca	3449	<i>cinerosella</i>	2211	<i>comai</i>	2620
<i>castigata</i>	2844	Charissa	3003	<i>cingulata</i>	2264	<i>comariana</i>	1448
Castniidae	1854	<i>charlotta</i>	2014	<i>cinnamomea</i>	627	<i>combinella</i>	476
Castniinae	1855	Cheimophila	652	<i>cinnamomeana</i> ..	1387	<i>comes</i>	3802
<i>castrensis</i>	2496	<i>chenopodiata</i>	2642	<i>cinxia</i>	2055	Comibaena	3022
Cataclysta	2439	Chersotis	3793	<i>circellaris</i>	3589	<i>comitata</i>	2678
<i>catalaunalis</i>	2335	Chesias	2850	<i>circumvoluta</i>	2199	<i>comma</i>	1937
Cataplectica	1322	<i>chi</i>	3635	Cirrhia	3575	<i>comma</i>	3736
Catarhoe	2655	Chiasmia	2895	<i>cirrigerella</i>	2197	<i>communana</i>	1436
<i>catharticella</i>	54	Chilo	2379	<i>cirsiana</i>	1731	<i>complana</i>	3201
Catocala	3259	Chilodes	3447	<i>citrago</i>	3571	<i>complanella</i>	195
Catopsilia	1962	<i>chilonella</i>	893	<i>citrana</i>	1648	<i>compositella</i>	1805
<i>catoptrana</i>	1711	Chimabachidae ...	651	<i>citrata</i>	2723	<i>compsa</i>	1166
Catoptria	2412	Chionodes	903	<i>citri</i>	578	<i>compta</i>	3714
Cauchas	159	Chlidanotinae ..	1348	<i>citrynalis</i>	726	<i>compunctella</i>	480
<i>cauchiata</i>	2831	Chloantha	3469	<i>clandestina</i>	3810	Condica	3410
<i>cauligenella</i>	959	Chloephorinae ..	3853	<i>clathrata</i>	2896	Condicinae	3409
<i>cautella</i>	2238	<i>chloerata</i>	2792	<i>claustraliana</i>	1601	<i>conducta</i>	3411
<i>cavella</i>	411	<i>chlorana</i>	3864	<i>claustrella</i>	220	<i>confusa</i>	3292
<i>cebrana</i>	1500	Chlorissa	3035	<i>clavaria</i>	2680	<i>confusa</i>	3715
Cedestis	485	Chloroclysta ..	2719	Clavigesta	1752	<i>confusalis</i>	3851
Celaena	3481	Chloroclystis ..	2789	<i>clavipalpis</i>	3441	<i>confusella</i>	42
Celastrina	2091	<i>chlorosata</i>	2900	<i>clavis</i>	3769	<i>congelatella</i>	1423
<i>celerio</i>	2576	<i>choragella</i>	260	<i>clematella</i>	276	<i>congruella</i>	149
Celestica	249	Choreutidae	1335	Cleora	2961	<i>conicella</i>	2360
<i>celsia</i>	3480	Choreutis	1343	Cleorodes	3005	<i>conicolana</i>	1784
Celypha	1563	<i>Choreutoidea</i>	1334	Clepsis	1404	<i>coniferana</i>	1786
<i>cembrae</i>	2363	Choristoneura ..	1377	<i>clerkella</i>	596	<i>conigera</i>	3723
<i>cembrella</i>	212	Chortodes	3526	<i>clintoni</i>	935	Conisania	3705
Cemiostominae ..	586	<i>christyi</i>	2736	<i>cloacella</i>	271	Conistra	3591
<i>centaureata</i>	2826	<i>chrysantheana</i> ..	1432	<i>clorana</i>	3864	<i>conjugella</i>	512
<i>centifoliella</i>	56	Chrysauginae ..	2127	Clossiana	2003	<i>connexella</i>	432
<i>centonalis</i>	3849	<i>chrysitis</i>	3295	Clostera	3091	Conobathra	2182
<i>centrago</i>	3623	Chrysoclista ..	1193	<i>clypeiferella</i>	1126	<i>consimilana</i>	1409
Cephalispheira ...	730	<i>chrysodactyla</i> ..	1277	Cnaemidophorus	1269	<i>consocia</i>	3601
<i>cephalonica</i>	2122	Chrysodeixis ..	3289	Cnephasia	1430	<i>consociella</i>	2189
Cepphis	2897	Chrysoesthia ..	816	<i>cnicana</i>	1515	<i>consonaria</i>	2979
Ceramica	3693	Chrysoestia	816	<i>cnicella</i>	705	<i>consortella</i>	1184
Cerapteryx	3670	<i>chrysolepidella</i> ..	16	<i>coarctaria</i>	2638	<i>conspersella</i>	483
<i>cerasana</i>	1389	<i>chryson</i>	3294	Cochylidia	1518	<i>conspersella</i>	860
<i>cerasi</i>	3659	<i>chrysonuchella</i> ..	2423	Cochylimorpha	1479	<i>conspicueuella</i>	1071
<i>cerasicolella</i>	423	Chrysopoleiinae	751	Cochylis	1523	<i>conspurcatella</i> ..	217
<i>cerasivorella</i>	1023	<i>chrysoprasaria</i> ..	3027	Coenobia	3520	<i>contaminella</i>	2427
Cerastis	3784	<i>chrysorrhoea</i>	3124	<i>coenobita</i>	3331	<i>conterminana</i>	1718

<i>conterminata</i>	2825	<i>crassalis</i>	3114	<i>curtula</i>	3092	Denisia	618
<i>conterminella</i>	685	<i>crassiorella</i>	225	<i>curvatula</i>	2462	<i>denotata</i>	2839
<i>cortigua</i>	3686	<i>crataegana</i>	1374	<i>curvella</i>	507	<i>dentalis</i>	2344
<i>continuella</i>	80	<i>crataegella</i>	59	<i>curvella</i>	515	<i>dentaria</i>	2926
<i>continuella</i>	907	<i>crataegella</i>	581	<i>curvipunctosa</i>	694	<i>dentella</i>	556
<i>conturbatella</i>	1198	<i>crataegella</i>	2366	<i>curvistrigana</i>	1486	<i>dentella</i>	1321
<i>conversa</i>	3262	<i>crataegi</i>	337	<i>cuspis</i>	3344	Denticucullus	3524
<i>convolutella</i>	2203	<i>crataegi</i>	1949	<i>cyaneimarmorella</i>	250	<i>denticulella</i>	384
<i>convolvuli</i>	2551	<i>crataegi</i>	2492	Cyaniris	2108	<i>dentina</i>	3698
<i>conwagana</i>	1475	<i>crenana</i>	1674	Cybosia	3187	<i>deplana</i>	3198
Coptotriche	197	<i>crenata</i>	3090	Cyclophora	2621	<i>depressa</i>	3198
Coranarta	3675	<i>crenata</i>	3543	Cydia	1776	<i>depressana</i>	722
Corcyra	2121	<i>crepuscularia</i>	2976	<i>Cymatophorima</i>	2480	Depressaria	709
<i>cordigera</i>	3676	<i>crepuscularia</i>	2977	Cymatophorina	2480	<i>Depressariidae</i>	670
<i>core</i>	1972	<i>crepusculella</i>	136	Cymolomia	1588	<i>depressella</i>	722
<i>cornella</i>	507	<i>cretacella</i>	2222	Cynaeda	2343	<i>depuncta</i>	3838
<i>corollana</i>	1785	<i>cribraria</i>	3173	<i>cynosbatella</i>	1739	<i>derasa</i>	2472
<i>coronata</i>	2281	<i>cribrella</i>	2199	<i>Cynthia</i>	2031	<i>derasana</i>	1637
<i>coronata</i>	2790	<i>cribrumalis</i>	3217	<i>cytisella</i>	855	<i>derasella</i>	793
<i>coronillae</i>	1069	<i>crinanensis</i>	3498			<i>derivalis</i>	3215
<i>corrivalaria</i>	2602	<i>crystalis</i>	728	D		<i>derivata</i>	2674
<i>corticana</i>	1549	<i>crisana</i>	1457	Dactylotula	814	<i>desertella</i>	825
<i>corticaria</i>	2981	<i>crisatella</i>	344	Dahlica	207	<i>deshaisiana</i>	1797
<i>corticata</i>	2763	Crocallis	2931	<i>dahlii</i>	3779	<i>designata</i>	2652
<i>corticea</i>	3769	<i>crocealis</i>	2282	<i>dalecarliana</i>	1592	<i>despicata</i>	2266
<i>corticella</i>	188	<i>croceus</i>	1959	Danainae	1967	<i>deversaria</i>	2598
<i>corticella</i>	268	Crociosema	1696	Danaus	1968	<i>deviella</i>	1102
<i>corylana</i>	1388	<i>crocinella</i>	1049	<i>danicana</i>	1708	<i>devoniella</i>	390
<i>corylata</i>	2704	<i>croesella</i>	158	Daphnis	2564	<i>dia</i>	2006
<i>coryli</i>	406	<i>Croesia</i>	1444	<i>daplidice</i>	1955	Diachrysia	3293
<i>coryli</i>	3333	Crombruggia	1278	Dasypolia	3641	Diacrisia	3152
<i>corylifoliella</i>	408	<i>cruciana</i>	1671	Dasyses	320	Dialectica	379
Coscinia	3172	<i>cruda</i>	3660	Dasystoma	655	<i>diamina</i>	2056
Cosmia	3615	<i>cruentaria</i>	2633	<i>Dasystroma</i>	655	<i>diana</i>	1344
<i>Cosmiotes</i>	1136	Cryphia	3420	<i>daucella</i>	713	<i>Dianthoecia</i>	3711
<i>cosmophorana</i>	1788	Crypsedra	3477	<i>dealbana</i>	1723	<i>diaphana</i>	1901
<i>Cosmopterigidae</i>	738	<i>crypta</i>	1235	<i>deauratella</i>	611	Diaphania	2330
Cosmopteri-		<i>crypta</i>	3761	<i>deauratella</i>	1056	Diaphora	3148
ginae	745	<i>cryptella</i>	99	<i>debiliata</i>	2794	Diarsia	3778
Cosmopterix	746	Cryptoblabe	2131	<i>decemguttella</i>	733	<i>diasema</i>	3310
Cosmorhoe	2705	<i>Cryptophlebia</i>	1817	<i>decentella</i>	111	Diasemia	2318
<i>Cossidae</i>	1845	Ctenoplusia	3287	<i>deceptoria</i>	3318	Diasemiopsis	2320
Cossinae	1846	<i>cucubali</i>	3703	<i>deciduana</i>	1792	<i>Dicallomera</i>	3131
<i>Cossoidea</i>	1844	<i>cuculata</i>	2656	<i>decimalis</i>	3669	Dichagyris	3752
Cossus	1847	<i>cuculipennella</i>	353	<i>decoloraria</i>	2647	Dichelia	1402
<i>cossus</i>	1848	<i>cuculla</i>	3080	<i>decolorella</i>	1215	Dichomeridinae	787
Costaconvexa	2658	<i>cucullatella</i>	3852	<i>decorata</i>	2606	Dichomeris	788
<i>costaestrigalis</i>	3232	Cucullia	3361	<i>decrepitana</i>	1599	Dichrorampha	1760
<i>costalis</i>	2252	Cuculliinae	3360	<i>defoliaria</i>	2954	Dicranurinae	3053
<i>costana</i>	1407	<i>cucullina</i>	3080	<i>degeerella</i>	148	<i>dictynna</i>	2056
<i>costella</i>	941	<i>culiciformis</i>	1873	<i>degenerana</i>	3860	Dicycla	3620
<i>costipunctana</i>	1733	<i>culmella</i>	2390	<i>degreyana</i>	1534	<i>didactyla</i>	1282
<i>costosa</i>	701	<i>cultraria</i>	2460	Deilephila	2572	<i>didactylites</i>	1301
<i>crabroniformis</i>	1865	<i>cunea</i>	3145	Deileptenia	2963	<i>didyma</i>	3560
<i>craccae</i>	3238	<i>cuneatella</i>	919	<i>deliella</i>	2403	<i>didymata</i>	2773
<i>Crambidae</i>	2256	Cupido	2089	Delplanqueia	2145	<i>diederichsiella</i>	1165
Crambinae	2376	<i>cuprea</i>	3794	Deltote	3316	<i>diffinis</i>	979
Crambus	2391	<i>cuprella</i>	157	<i>delunella</i>	2368	<i>diffinis</i>	3616
Craniophora	3355	<i>cupriacella</i>	152	<i>demarniana</i>	1676	<i>diffualis</i>	2435
Crassa	636	<i>currucipennella</i>	1065	<i>demaryella</i>	334	Digitivalva	534
<i>crassa</i>	3765	<i>cursoria</i>	3758	Dendrolimus	2506	<i>dilectella</i>	499

<i>Diloba</i>	3335	<i>drurella</i>	817	<i>Elophila</i>	2433	<i>ericae</i>	3135
Dilobinae	3334	<i>druryella</i>	748	<i>elpenor</i>	2573	<i>ericella</i>	2395
<i>dilucidana</i>	1510	Dryadaula	256	<i>elutella</i>	2235	<i>ericetana</i>	1615
<i>diluta</i>	2481	Dryadulinae	255	<i>elymi</i>	3514	<i>ericetana</i>	1726
<i>dilutata</i>	2735	Drymonia	3059	<i>emargana</i>	1454	<i>ericetella</i>	780
<i>dilutella</i>	2146	Dryobotodes	3632	<i>emarginata</i>	2596	<i>ericetorum</i>	1275
<i>dimidiana</i>	1560	<i>dubiella</i>	294	Ematurga	2984	<i>ericinella</i>	834
<i>dimidiata</i>	2594	<i>dubiosa</i>	2084	<i>emberizaepenella</i> ..	421	<i>ericivorella</i>	1224
<i>dimidiella</i>	798	<i>dubitalis</i>	2359	<i>emeritella</i>	718	<i>eridania</i>	3433
<i>dimidioalba</i>	1558	<i>dubitana</i>	1529	<i>Emmelia</i>	3322	<i>erigerana</i>	1521
<i>diminutalis</i>	2443	<i>dubitata</i>	2758	Emmelina	1309	<i>erigerella</i>	1095
<i>diminutana</i>	1635	<i>dubitella</i>	434	<i>Emmetia</i>	197	Eriocrania	17
<i>diniana</i>	1692	<i>dumetana</i>	1391	<i>emortualis</i>	3251	<i>Eriocraniidae</i>	12
Dioryctria	2171	<i>dumi</i>	2520	<i>emortuella</i>	268	<i>Eriocranioidea</i>	11
<i>Dipleurina</i>	2365	<i>duplana</i>	1758	<i>empetrella</i>	1232	Eriogaster	2498
Diplodoma	203	<i>duplaris</i>	2479	<i>emutaria</i>	2614	Eriopinae	3415
Diploseustis	2316	<i>duplicana</i>	1781	Enargia	3610	Eriopsela	1645
<i>dipsacea</i>	3404	<i>duplicella</i>	206	Enarmonia	1625	Eriopygodes	3743
<i>directella</i>	1110	Duponchelia	2324	Endothenia	1609	<i>eriphia</i>	3178
<i>Discestra</i>	3672	Dypterygia	3457	Endotricha	2254	<i>erminea</i>	3048
<i>discordella</i>	1054	Dysauxes	3206	<i>Endromidae</i>	2521	<i>erosaria</i>	2924
<i>discretana</i>	1807	Dyscia	3009	Endromis	2522	<i>eruta</i>	3761
Dismorphiinae	1941	Dyseriocrania	13	Endrosia	628	<i>erxlebella</i>	331
<i>dispar</i>	2066	Dysgonia	3275	<i>enixalis</i>	2435	Erynnis	1921
<i>dispar</i>	3121	<i>dysodea</i>	3710	Ennominae	2871	<i>erythrocephala</i>	3595
<i>dispilella</i>	1140	Dysstroma	2722	Ennomos	2919	<i>eskoï</i>	1174
<i>dissimilis</i>	3687	Dystebenna	1191	Entephria	2681	<i>esperella</i>	407
<i>dissoluta</i>	3519	E		<i>Enteucha</i>	38	Ethmia	732
<i>dissolutana</i>	1578	Eana	1426	Eodiatraea	2384	<i>Ethmiidae</i>	729
<i>distans</i>	1279	Earias	3863	<i>Eoophyla</i>	2441	Etiella	2159
<i>distinctata</i>	2995	Earophila	2671	Epagoge	1358	<i>etruscaria</i>	3038
<i>distinctella</i>	908	Earopha	2280	Epatolmis	3146	Eublemma	3252
<i>distinctus</i>	1302	Eccopisa	2204	Epermenia	1322	<i>Eucalybites</i>	371
<i>ditella</i>	317	Ecliptopera	2716	<i>Epermeniidae</i>	1317	Eucarta	3412
<i>ditrapezium</i>	3827	Ecyrrhorrhoe	2261	Epermeniinae	1318	Euchoeca	2741
Ditula	1356	Ectoedemia	108	<i>Epermenioidea</i>	1316	Euchromia	3179
Diurnea	652	<i>Ectomyeloidis</i>	2191	<i>ephemerella</i>	2438	Euchromius	2377
<i>diversana</i>	1378	Ectropis	2975	Ephestia	2232	Euclidia	3270
<i>divisella</i>	865	<i>edmandsii</i>	2228	Epiblema	1728	Eucosma	1703
<i>divisella</i>	1202	<i>edusa</i>	1955	Epichnopteri-		Eucosmomorpha	1623
<i>dodecea</i>	733	<i>efformata</i>	2849	ginae	226	Eudemis	1537
<i>dodecella</i>	997	<i>effractana</i>	1455	Epichnopterox	227	Eudocima	3209
<i>dodonaea</i>	196	<i>effractella</i>	2205	Epichoristodes	1416	Eudonia	2365
<i>dodonaea</i>	3060	<i>egenaria</i>	2816	Epilecta	3806	Eugnorisma	3836
<i>dodoneata</i>	2807	<i>egeriella</i>	2210	<i>epilinana</i>	1527	Eugraphe	3832
<i>dolabraria</i>	2903	<i>ehikeella</i>	846	<i>epilobiella</i>	1205	Euhyponomeu-	
Doleschallia	2049	Eidophasia	527	<i>epilobiella</i>	1206	toides	473
Dolicharthria	2332	Eilema	3196	Epinotia	1659	Eulamprotes	872
<i>dolichos</i>	3432	<i>ekebladella</i>	195	Epione	2910	Eulia	1472
<i>domestica</i>	3424	Elachista	1136	Epipsilia	3789	Eulithis	2709
<i>dominula</i>	3165	<i>Elachistidae</i>	1129	Epirrhoe	2662	<i>eumedon</i>	2104
Donacaula	2450	Elaphria	3435	Epirrita	2734	Eumedonia	2103
<i>dorilis</i>	2068	<i>electella</i>	909	<i>epomidion</i>	3541	<i>Eumichtis</i>	3643
<i>douglasella</i>	717	Electrophaes	2703	<i>equitella</i>	546	<i>euphorbiae</i>	2569
<i>Douglasiidae</i>	600	Elegia	2136	Erannis	2953	<i>euphorbiae</i>	3350
<i>Douglasioidea</i>	599	<i>eleochariella</i>	1158	Eratophyes	624	<i>euphrosyne</i>	2007
Drepana	2461	<i>elinguaria</i>	2932	Erebia	1987	Euphydryas	2051
<i>Drepanidae</i>	2454	<i>elocata</i>	3266	<i>Erebidae</i>	3100	Euphyia	2668
Drepaninae	2455	<i>elongella</i>	356	Erebinae	3256	Eupithecia	2795
<i>Drepanoidea</i>	2453	<i>elongella</i>	862	<i>eremita</i>	3633	Euplagia	3166
<i>dromedarius</i>	3065			Eremobia	3485	Euplexia	3473

Euploea	1971	<i>farinatella</i>	487	<i>flavidorsana</i>	1770	<i>fulvana</i>	1707
Eupoecilia	1499	<i>farinella</i>	1131	<i>flavifrontella</i>	661	<i>fulvaria</i>	2892
Euproctis	3123	<i>farinosae</i>	859	<i>flavimaculella</i>	977	<i>fulvata</i>	2702
Eupsilia	3608	<i>fascelina</i>	3132	<i>flavimaculella</i>	1320	<i>fulvescens</i>	1205
<i>eurema</i>	100	<i>fascelinella</i>	2425	<i>flavimitrella</i>	190	<i>fulviguttella</i>	1320
Eurhodope	2196	<i>fasciana</i>	1827	<i>flavipalpana</i>	1568	<i>fulvimitrella</i>	263
Eurois	3813	<i>fasciaria</i>	3002	<i>flavipennella</i>	1014	<i>fumatella</i>	910
<i>Eurrhypara</i>	2280	<i>fasciella</i>	793	<i>flaviventris</i>	1875	<i>fumella</i>	2148
Eurrhysis	2345	<i>fasciolaria</i>	2894	<i>flavofasciata</i>	2782	<i>fumidella</i>	735
Eusphacia	1866	<i>fasciuncula</i>	3569	<i>flexula</i>	3249	<i>fumosella</i>	208
Euspilapteryx	371	<i>fatima</i>	2046	<i>florida</i>	3783	<i>fundella</i>	509
Eustroma	2707	<i>faunus</i>	1939	<i>floslactata</i>	2613	<i>funebrana</i>	1814
Eustrotiinae	3315	<i>favicolor</i>	3725	<i>floslactella</i>	67	<i>funebria</i>	2283
Eutelia	3098	<i>favillaceana</i>	1367	<i>fluctuata</i>	2648	<i>funerea</i>	3542
Euteliidae	3096	Favonius	2074	<i>fluctuosa</i>	2477	<i>funerella</i>	734
Euteliinae	3097	<i>fenestratella</i>	311	<i>fluxa</i>	3527	<i>funesta</i>	3326
Euthrix	2508	<i>fennica</i>	3750	<i>foenella</i>	1732	<i>fungivorella</i>	277
Euxoa	3754	<i>fennicana</i>	1514	<i>follicularis</i>	1118	<i>furcata</i>	2686
Euzophera	2208	<i>ferrago</i>	3732	<i>fontis</i>	3114	<i>furcifera</i>	3600
Evergestinae	2347	<i>ferrea</i>	869	<i>forficalis</i>	2350	Furcula	3049
Evergestis	2348	<i>ferrugalis</i>	2303	<i>forficella</i>	646	<i>furcula</i>	3050
<i>evonymella</i>	462	<i>ferrugana</i>	1464	<i>forficella</i>	2451	<i>furfurana</i>	1619
<i>exactella</i>	1182	<i>ferrugana</i>	1465	<i>formicaeformis</i>	1874	<i>furuncula</i>	3564
Exaeretia	679	<i>ferrugata</i>	2651	<i>formosa</i>	2170	<i>furva</i>	3553
<i>exanthemata</i>	2990	<i>ferrugella</i>	731	<i>formosana</i>	1412	<i>fusca</i>	2142
Exapate	1422	<i>ferruginea</i>	3452	<i>formosana</i>	1626	<i>fuscalis</i>	2284
<i>exclamationis</i>	3767	<i>ferruginella</i>	308	<i>forsskaleana</i>	1446	<i>fuscantaria</i>	2923
<i>exigua</i>	3429	<i>festaliella</i>	1315	<i>forsterana</i>	1395	<i>fuscatella</i>	191
<i>exiguata</i>	2838	<i>festiva</i>	3781	<i>forsterella</i>	548	<i>fuscatella</i>	771
<i>eximia</i>	747	<i>festucae</i>	3313	<i>fovealis</i>	2325	<i>fuscella</i>	302
Exoteleia	996	<i>fibulella</i>	161	<i>fractifasciana</i>	1651	<i>fuscescens</i>	634
<i>expallidana</i>	1704	<i>fidella</i>	364	<i>fragarivora</i>	82	<i>fuscipunctella</i>	302
<i>exsoleta</i>	3605	Filatima	901	<i>francillana</i>	1512	<i>fuscocuprella</i>	1027
<i>externa</i>	1592	<i>filigrama</i>	3717	<i>frangulella</i>	338	<i>fuscolimbatus</i>	1292
<i>extersaria</i>	2981	<i>filipendulae</i>	86	<i>frangutella</i>	338	<i>fuscolimbatus</i>	1293
<i>extimalis</i>	2351	<i>filipendulae</i>	1905	<i>fraternana</i>	1687	<i>fusconebulosa</i>	30
<i>extrema</i>	3531	<i>filograna</i>	3717	<i>fraternella</i>	962	<i>fuscovenosa</i>	2588
F		<i>fimbrialis</i>	3032	<i>fraudatrix</i>	3362	G	
<i>fabriciana</i>	1337	<i>fimbriana</i>	1471	<i>fraxinata</i>	2821	Gagitodes	2785
Fabula	3501	<i>fimbriata</i>	3799	<i>fraxinella</i>	575	<i>galactodactyla</i>	1290
<i>faecella</i>	2166	<i>finitimella</i>	393	<i>fraxini</i>	3263	<i>galathea</i>	1996
<i>fagana</i>	3857	<i>fiorii</i>	2195	<i>frequentella</i>	2370	<i>galathea</i>	828
<i>fagaria</i>	3010	<i>firmata</i>	2692	<i>freyerella</i>	1181	<i>galiata</i>	2667
<i>fagata</i>	2732	<i>fischerella</i>	954	<i>friesei</i>	490	<i>galii</i>	2570
<i>fagella</i>	653	<i>fischeriella</i>	549	<i>frischella</i>	1044	Galleria	2125
<i>fagi</i>	3057	<i>fissipuncta</i>	3629	<i>froelichiella</i>	415	Galleriinae	2115
<i>fagiglandana</i>	1799	<i>fissurana</i>	1464	<i>frontis</i>	3114	<i>gallicana</i>	1840
<i>fagivora</i>	387	<i>flamma</i>	3753	<i>frumentalis</i>	2349	<i>gallii</i>	2570
Fagivorina	2973	<i>flammea</i>	3655	<i>fuciformis</i>	2560	<i>gallipennella</i>	1068
Falcaria	2456	<i>flammea</i>	3740	<i>fucosa</i>	3495	<i>gamma</i>	3302
<i>falcataria</i>	2463	<i>flammealis</i>	2255	<i>fugacella</i>	982	Gandaritis	2714
<i>falciformis</i>	1325	<i>flammeolaria</i>	2745	<i>fugax</i>	3751	<i>gangabella</i>	1144
<i>falconipennella</i>	363	<i>flava</i>	1935	<i>fugitivella</i>	981	Gastropacha	2512
<i>falsella</i>	2419	<i>flavago</i>	3488	<i>fulgidella</i>	2417	Geina	1281
Falseuncaria	1533	<i>flavalis</i>	2313	<i>fuligana</i>	1587	Gelechia	912
<i>falstriella</i>	280	<i>flavella</i>	697	<i>fuliginaria</i>	3243	Gelechiidae	756
<i>farfarae</i>	1729	<i>flavescentella</i>	295	<i>fuliginosa</i>	3157	Gelechiinae	878
<i>farfarellus</i>	1253	<i>flavicaput</i>	1190	<i>fuliginosella</i>	2212	<i>Gelechioidea</i>	606
<i>farinalis</i>	2247	<i>flaviciliana</i>	1526	<i>fulminea</i>	3261	<i>geminana</i>	1633
<i>farinata</i>	2854	<i>flavicincta</i>	3646	<i>fulvago</i>	3576	<i>geminatella</i>	1152
		<i>flavicornis</i>	2485	<i>fulvalis</i>	2304		

<i>geminipuncta</i>	3516	Gortyna	3487	<i>hamella</i>	2400	<i>heringiellus</i>	2397
<i>gemmea</i>	3478	<i>gossypiella</i>	807	<i>hammoniella</i>	144	Heringocrania	17
<i>gemmella</i>	999	<i>gothica</i>	3664	<i>hannoverella</i>	118	<i>herminata</i>	204
<i>geniculea</i>	2411	<i>gozmanyana</i>	1620	Haplotinea	316	Herminia	3218
<i>geniculella</i>	442	<i>gracilis</i>	3662	Hapsiferinae	319	Herminiinae	3211
<i>genistae</i>	1050	Gracillaria	367	<i>harpagula</i>	2465	<i>hero</i>	1985
<i>genistae</i>	3684	Gracillariidae	348	Harpella	645	<i>heroldella</i>	478
<i>genitalana</i>	1435	Gracillariinae	349	Harpypia	3054	<i>herrichiana</i>	1828
<i>genutia</i>	1970	Gracillarioidea	328	<i>harrisella</i>	398	<i>herrichiella</i>	1133
Geometra	3020	<i>graminicoella</i>	1123	<i>hartigiana</i>	1589	Hesperia	1936
Geometridae	2580	<i>graminis</i>	3671	<i>hartmanniana</i>	1504	Hesperiidae	1919
Geometrinae	3015	<i>grammodactyla</i>	1240	<i>hartmanniana</i>	1547	Hesperiinae	1932
Geometroidea	2579	Grammodes	3277	<i>hastata</i>	2752	Heterocampinae	3053
<i>gerasimovi</i>	275	<i>grandaevana</i>	1735	<i>hastiana</i>	1461	<i>heterodactyla</i>	1296
<i>germmana</i>	1837	<i>grandis</i>	617	<i>haworthana</i>	547	Heterogenea	1887
<i>gerningana</i>	1365	<i>granella</i>	270	<i>haworthi</i>	21	Heteropterinae	1927
<i>gerronella</i>	799	<i>granitana</i>	1669	<i>haworthiata</i>	2796	Heteropterus	1928
Gibberifera	1657	<i>granulatella</i>	1119	<i>haworthii</i>	3482	Heterothera	2689
<i>gibbosella</i>	926	<i>graphana</i>	1736	<i>headleyella</i>	98	<i>hexadactyla</i>	1239
<i>giganteana</i>	1822	Graphiphora	3815	<i>hebenstreitella</i>	1379	<i>heydeni</i>	273
<i>gigantella</i>	2449	Grapholita	1804	Hecatera	3708	<i>heydeniana</i>	1521
Gillmeria	1257	<i>graslinella</i>	239	<i>hecta</i>	32	<i>hieracii</i>	1277
Gilmeria	1257	Gravitarmata	1750	Hedya	1556	Hieroxestinae	322
<i>gilvago</i>	3577	Griposia	3630	<i>heegeriella</i>	403	<i>hilarana</i>	1480
<i>gilvata</i>	2274	<i>grisealis</i>	3221	Helcystogramma	801	<i>hilarella</i>	437
<i>gilvicomana</i>	1485	<i>griseana</i>	1492	Heliconiinae	2000	Hipparchia	1997
<i>gimmerthaliana</i>	1672	<i>griseana</i>	1692	Helicoverpa	3407	<i>hipparchia</i>	1890
<i>glabra</i>	3595	<i>griseata</i>	2619	Heliomata	2881	<i>hippocastanaria</i>	2907
<i>glabratella</i>	494	<i>griseata</i>	2855	Heliothela	2374	<i>hippoppaella</i>	920
Glaphyriinae	2347	<i>griseella</i>	101	Heliothelinae	2373	<i>hippotoe</i>	2070
<i>glarearia</i>	2882	<i>grisella</i>	2124	Heliothinae	3397	Hippotion	2575
<i>glareosa</i>	3837	<i>griseola</i>	3197	Heliothis	3402	<i>hirsuta</i>	235
<i>glauca</i>	3696	<i>griseolens</i>	3790	Heliozela	141	<i>hirtaria</i>	2944
<i>glauca</i>	2467	<i>grossana</i>	1799	Heliozelidae	138	<i>hispidaria</i>	2940
<i>glaucicoella</i>	1081	<i>grossulariata</i>	2873	<i>hellerella</i>	1187	<i>histrionana</i>	1403
<i>glaucinalis</i>	2253	<i>grossulariella</i>	2203	Hellinsia	1299	<i>hoffmeyeri</i>	1901
<i>glaucinella</i>	510	<i>grotiana</i>	1359	Hellula	2355	Hofmannophila	630
Glaucopsyche	2093	<i>grunertiana</i>	1791	Heliotropha	3483	<i>hohenwartiana</i>	1706
<i>gleichenella</i>	1153	<i>gryphipennella</i>	1013	<i>helvola</i>	3586	Holococera	1216
<i>glitzella</i>	1034	<i>gudmanni</i>	716	<i>helvolana</i>	1405	<i>holmiana</i>	1445
Globia	3534	<i>gudmanni</i>	861	<i>hemargyrella</i>	89	<i>holsatica</i>	3850
Gluphisia	3089	<i>gueneeana</i>	1769	Hemaris	2558	Homoeosoma	2217
<i>glutinosae</i>	47	<i>gularis</i>	2120	<i>hemerobiella</i>	1047	Hoplodrina	3442
<i>glyphica</i>	3271	Gymnancyla	2200	<i>hemidactylella</i>	366	Horisme	2761
Glyphipterigidae	529	Gymnoscelis	2787	Hemistola	3026	<i>hornigi</i>	870
Glyphipteri-		Gynaephora	3131	Hemithea	3033	<i>hornigi</i>	1035
ginae	542	Gynnidomorpha	1490	<i>heparana</i>	1390	<i>horridella</i>	559
Glyphipterix	543	Gypsonoma	1721	<i>hepariella</i>	471	<i>hortulata</i>	2285
<i>gnaphaliella</i>	340	<i>gysseleniella</i>	486	<i>hepatariella</i>	678	<i>hospes</i>	3456
<i>gnaphalii</i>	1105	H		<i>hepatica</i>	3598	<i>hostilis</i>	2151
<i>gnaphalii</i>	3371	Habrosyne	2471	<i>hepatica</i>	3679	<i>huebneri</i>	683
<i>gnidiella</i>	2133	<i>hackmani</i>	1115	Hepialidae	25	<i>huebneri</i>	970
<i>gnoma</i>	3072	Hada	3697	<i>Hepialoidea</i>	24	<i>huebneriana</i>	1702
<i>gnomana</i>	1361	Hadena	3711	Hepialus	33	<i>humarella</i>	894
Gnorimoschema	928	Hadeninae	3653	<i>heraclei</i>	710	<i>humidalis</i>	3230
<i>goedartella</i>	504	<i>Hadula</i>	3672	<i>heracliana</i>	692	<i>humiliata</i>	2589
Gonepteryx	1964	<i>halterata</i>	2857	<i>heracliana</i>	710	<i>humilis</i>	1176
Goniodoma	1009	<i>hamalis</i>	2309	<i>herbichii</i>	929	<i>humuli</i>	34
<i>gonodactyla</i>	1249	<i>hamana</i>	1497	<i>hercymiana</i>	1601	<i>hyale</i>	1960
<i>gonostigma</i>	3134	Hamearis	2060	<i>heringi</i>	123	<i>hyalinalis</i>	2300
<i>goossensiata</i>	2833			<i>heringiella</i>	436	<i>hybnerella</i>	66

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Hydraecia	3489	<i>imperialella</i>	380	<i>inundana</i>	1548	<i>kuehniella</i>	2233
<i>hydrata</i>	2778	<i>implicitana</i>	1522	<i>io</i>	2036		
Hydrelia	2743	<i>impluviata</i>	2687	Ipheclides	1915	L	
Hydria	2754	<i>impura</i>	3726	Ipimorpha	3612	<i>l-album</i>	2042
Hydrillula	3453	Inachis	2035	<i>ippsilon</i>	3773	<i>l-album</i>	3734
Hydriomena	2685	<i>incana</i>	1717	<i>iris</i>	2027	<i>l-nigrum</i>	3117
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<i>hyemana</i>	1463	<i>incanata</i>	2608	<i>irregularis</i>	3719	<i>labyrinthella</i>	455
Hylaea	3001	<i>incarnatana</i>	1742	<i>irriguata</i>	2823	Lacanobia	3683
<i>hylaeiformis</i>	1861	<i>incarnatella</i>	525	<i>irrorella</i>	467	<i>lacertinaria</i>	2457
Hyles	2568	<i>incerta</i>	3657	<i>irrorella</i>	3205	<i>lacteana</i>	1620
Hypargyria	2161	<i>incertana</i>	1431	<i>isertana</i>	1695	<i>lacteana</i>	1713
Hypatima	782	<i>incognitana</i>	1768	<i>islandica</i>	3757	<i>lactearia</i>	3029
Hypatopa	1216	<i>incognitella</i>	87	<i>isodactylus</i>	1252	<i>lacteella</i>	1200
Hypena	3108	<i>incomptella</i>	902	Isophrictis	839	<i>lacteella</i>	2224
Hypeninae	3107	<i>inconditella</i>	273	Isotrias	1351	<i>lactella</i>	629
Hypenodes	3229	<i>incongruella</i>	666	Issoria	2008	<i>lacticolella</i>	1215
Hypenodinae	3228	<i>incrustedata</i>	321	<i>ivella</i>	502	<i>lactinea</i>	3151
<i>hyperantus</i>	1990	Incurvaria	176			<i>lactucacae</i>	3367
Hypercallia	725	Incurvariidae	172	J		<i>lacunana</i>	1572
<i>hyperici</i>	3470	Incurvariinae	173	<i>jacobaeae</i>	3169	<i>lacustrata</i>	2366
Hyphantria	3144	<i>indecorana</i>	1663	<i>janiszewskae</i>	755	Laelia	3126
Hyphoraia	3162	<i>indica</i>	2331	<i>janthe</i>	3805	<i>laetana</i>	1630
Hypochalcia	2178	<i>indigata</i>	2824	<i>janthina</i>	3804	<i>laevigatella</i>	493
Hypomecis	2970	<i>indivisa</i>	1787	<i>janthinana</i>	1816	<i>laevigella</i>	305
Hypna	3465	<i>infernella</i>	781	<i>joannisi</i>	441	<i>laevis</i>	3590
Hypsopygia	2251	<i>infida</i>	1546	Jodis	3028	<i>laichartingella</i> ..	204
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		Infurcitinea	245	<i>jota</i>	3306	<i>lambdella</i>	642
		<i>ingrica</i>	3601	<i>jubata</i>	2967	<i>lamda</i>	3602
		<i>innotata</i>	2821	<i>juliana</i>	1827	<i>laminella</i>	1228
		<i>ino</i>	2011	<i>juncicolella</i>	1037	Lampides	2085
		<i>inopella</i>	851	<i>junctana</i>	1734	Lampronia	185
		<i>inopiana</i>	1477	<i>junctella</i>	968	Lampropteryx ..	2729
		<i>inornata</i>	2599	<i>jungiella</i>	1810	Lamprotes	3299
		<i>inornatana</i>	1634	<i>juniperata</i>	2698	<i>lancealana</i>	1618
		<i>inornatella</i>	800	<i>juniperella</i>	790	<i>lancealis</i>	2286
		<i>inquilina</i>	1822	Junonia	2047	<i>lanceata</i>	2813
		<i>inquinata</i>	2587	<i>junoniella</i>	418	<i>lanestris</i>	2499
		<i>inquinatalis</i>	2307	<i>jurtina</i>	1992	<i>langiella</i>	1206
		<i>inquinatana</i>	1801	<i>juventina</i>	3417	<i>languida</i>	3730
		<i>inquinatella</i>	2405	<i>juvernica</i>	1944	Laodamia	2165
		<i>insectella</i>	318			<i>laodice</i>	2013
		<i>insignata</i>	2827	K		Laothoe	2547
		<i>insignitella</i>	444	<i>kaekeritziana</i>	697	<i>lappella</i>	845
		<i>inspersella</i>	1231	<i>karelica</i>	1541	<i>lapponica</i>	41
		<i>instabilella</i>	945	Karsholtia	251	Larentia	2679
		<i>insulana</i>	3868	<i>kilmunella</i>	1163	Larentiinae	2634
		<i>interjecta</i>	3803	<i>kindermanniana</i> ..	1517	<i>laricana</i>	1656
		<i>interjectana</i>	1433	<i>kinkerella</i>	815	<i>laricella</i>	1076
		<i>intermedialis</i>	3231	<i>klemannella</i>	414	<i>lariciata</i>	2812
		<i>internella</i>	641	Klimeschia	604	<i>laripennella</i>	1097
		<i>interposita</i>	3801	<i>klinckowstroemi</i> ..	2362	<i>larseniana</i>	716
		<i>interpunctella</i>	2231	<i>knaggsiella</i>	970	<i>larseniella</i>	762
		<i>interrogationis</i> ..	3311	<i>knochella</i>	1229	Lasiocampa	2500
		<i>intimella</i>	117	<i>koernerella</i>	181	<i>Lasiocampidae</i> ..	2487
		<i>intricata</i>	2829	Korscheltellus ..	28	Lasiocampinae ..	2497
		<i>inturbata</i>	2798	<i>kovacsi</i>	526	<i>Lasiocampoidea</i> ..	2486
		<i>inulae</i>	1303	<i>kroesmanniella</i> ..	971	Lasiommata	1976
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Laspeyria	3248	lichenaria	3006	liturella	683	lundana	1641
lassella	1086	lichenea	3644	liturella	697	lunosa	3584
latefasciata	2725	lichenella	209	liturosa	683	lunula	3380
laterana	1449	lidia	3756	livida	3386	lunulana	1808
laterella	266	lienigianus	1305	lividalis	3113	lunularia	2927
laterella	688	lienigiella	750	livornica	2571	Luperina	3499
lateritia	3554	Ligdia	2877	lixella	1073	lupulina	29
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lathamella	1195	lignata	2644	lobarzewskii	1812	luridana	1491
lathonia	2009	ligustri	2555	lobella	676	luridata	2640
lathoniellus	2399	ligustri	3356	Lobesia	1602	luridata	2981
Lathronympha	1802	limacodes	1886	Lobophora	2856	lurideola	3200
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latifasciana	1575	limbata	2352	logaea	1759	lutarea	484
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latipennella	663	limbirena	3288	logiana	1467	lutarella	3199
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lautella	402	limosipennella	1019	longana	1437	lutealis	2305
lazuri	208	linariata	2801	longicornis	889	luteella	46
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leguminana	1796	lineata	2571	lorquiniana	1456	luticomella	1167
leineri	3706	lineata	3008	lota	3587	lutipennella	1012
Leioptilus	1299	lineatella	785	lotella	588	lutosa	3504
lemnata	2440	lineola	1934	lotella	2241	lutulenta	3639
lemniscella	79	lineolea	1046	lotella	110	lutulentella	863
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Lemoniidae	2518	linogrisea	3807	Lozotaeniodes	1411	Lycaenidae	2062
Lenisa	3515	lipsiana	1469	lubricipeda	3142	Lycaeninae	2063
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lepida	3718	listerella	212	lucens	3496	lychnitis	3377
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Leptidea	1942	literosa	3562	lucifuga	3368	Lygephila	3235
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leucatella	995	Lithocolletinae	396	luctifera	3147	Lyonetiidae	585
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Leucodonta	3073	Lithomoia	3604	luctuosa	3328	Lypusidae	657
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Leucoma	3118	Lithostege	2853	luedersiana	1830	Lythria	2632
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Leucoptera	587	litoralis	3733	luna	2539	Macaria	2883
Leucospilapteryx	381	litterata	2319	lunaedactyla	1272	maccana	1451
leucostigma	3484	littoralis	1608	lunalis	3227	Macdunnoughia	3291
leucotreta	1818	littoralis	3431	lunana	1369	machaon	1918
leuwenhoekella	741	littoricola	1149	lunaria	2927	macilenta	3588
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Macrothylacia	2503	<i>maurella</i>	659	<i>metzneriella</i>	847	Monopis	304
<i>maculalis</i>	2418	<i>maxima</i>	104	<i>mi</i>	3272	<i>monosemiella</i>	1180
<i>maculana</i>	1665	<i>mayrella</i>	1057	<i>miata</i>	2721	<i>montana</i>	3439
<i>macularia</i>	2914	Mecyna	2312	<i>micacea</i>	3490	<i>montana</i>	2653
<i>maculicerusella</i>	1180	<i>medicaginella</i>	443	<i>micana</i>	1582	<i>mori</i>	2526
<i>maculiferella</i>	965	<i>medicaginis</i>	1779	<i>micella</i>	853	Mormo	3461
Maculinea	2095	<i>mediopectinellus</i>	570	<i>microdactyla</i>	1308	Morophaga	259
<i>maculipennis</i>	520	Meessiinae	244	<i>microgrammana</i>	1780	<i>morosa</i>	189
<i>maera</i>	1979	<i>megacephala</i>	3354	Micropterigidae	2	<i>morosa</i>	860
<i>maestingella</i>	404	Meganola	3845	Micropterigoidea	1	<i>morpheus</i>	1929
<i>magdaleneae</i>	60	<i>megea</i>	1977	Micropterix	3	<i>morpheus</i>	3438
<i>magna</i>	167	<i>megerella</i>	1142	Microstega	2298	<i>morrisii</i>	3530
<i>magnificella</i>	1152	<i>melagona</i>	3062	<i>microtheriella</i>	49	<i>motacillella</i>	1092
<i>maillardi</i>	3418	Melanargia	1995	Microthrix	2136	<i>mouffetella</i>	883
Malacosoma	2494	<i>melanaria</i>	2969	<i>milhauseri</i>	3055	<i>mucronata</i>	2639
Malacosoma-		Melanchra	3691	<i>millefoliata</i>	2840	<i>mucronella</i>	554
tinae	2493	<i>melanocephala</i>	1867	<i>millefolii</i>	1106	<i>mucronella</i>	2452
<i>malella</i>	52	Melanthia	2766	<i>millenniana</i>	1792	<i>mulinella</i>	897
<i>malifoliella</i>	592	<i>meliloti</i>	1904	Miltochrista	3181	<i>multipllicella</i>	708
<i>malinellus</i>	464	Melissoblaptēs	2116	<i>milvipennis</i>	1016	<i>munda</i>	3666
<i>malvae</i>	1924	Melitaea	2054	Mimas	2543	<i>mundana</i>	3184
<i>malvella</i>	809	Melitaeinae	2028	<i>miniata</i>	3182	<i>mundella</i>	831
Mamestra	3699	<i>mellinata</i>	2713	<i>minima</i>	3529	<i>munitata</i>	2647
<i>mandarina</i>	3303	<i>mellonella</i>	2126	<i>minimana</i>	1493	<i>murana</i>	2367
<i>maninella</i>	2436	<i>melstediāna</i>	1729	<i>minimella</i>	129	<i>muricata</i>	2584
Maniola	1991	Mendesia	1130	<i>minimella</i>	153	<i>murinipennella</i>	1082
<i>manniana</i>	1487	<i>mendica</i>	511	<i>minimus</i>	2090	<i>muscaeformis</i>	1882
<i>mansuetella</i>	5	<i>mendica</i>	3149	<i>miniosa</i>	3658	<i>muscerda</i>	3190
<i>manuelaria</i>	2958	<i>mendica</i>	3781	<i>ministrana</i>	1473	<i>muscosella</i>	918
Marasmarcha	1271	<i>mendicella</i>	254	<i>minorata</i>	2615	<i>musculana</i>	1393
<i>margaritana</i>	1505	<i>mendicella</i>	511	<i>minorella</i>	546	<i>musculosa</i>	3523
<i>margaritaria</i>	3000	<i>menthastri</i>	3142	<i>minos</i>	1901	<i>mussehliana</i>	1494
<i>margaritella</i>	2416	<i>menyanthidis</i>	3348	Minucia	3273	Mussidia	2194
<i>margarotana</i>	1751	<i>mercurella</i>	2370	<i>minusculella</i>	64	<i>mutatella</i>	2174
<i>marginana</i>	1611	Merrifieldia	1291	<i>minutana</i>	1722	Mutuuraia	2280
<i>marginaria</i>	2952	Mesapamea	3558	<i>minutata</i>	3253	Myelois	2198
<i>marginata</i>	2876	Mesogona	3579	<i>minutella</i>	633	<i>mygindiana</i>	1595
<i>marginata</i>	198	Mesoleuca	2675	Mirificarma	896	<i>myllerana</i>	1339
<i>marginella</i>	791	Mesologia	3563	<i>miscella</i>	1208	<i>myopaeformis</i>	1876
<i>marginepunctata</i>	2609	<i>mesomella</i>	3188	<i>misella</i>	318	Myrlaea	2147
<i>marginepunctella</i>	204	Mesophleps	774	<i>mistralella</i>	2234	Myrmecozela	242
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<i>marianii</i>	252	Mesotype	2772	<i>mixtana</i>	1463	nae	241
<i>maritima</i>	341	<i>mespilella</i>	426	<i>mnemosyne</i>	1912	<i>myrtillana</i>	1638
<i>maritima</i>	1713	<i>mespiliella</i>	401	Mniotype	3649	<i>myrtillana</i>	1650
<i>maritima</i>	2222	<i>messingiana</i>	1716	<i>moebiusi</i>	2234	<i>myrtillella</i>	71
<i>maritima</i>	3405	<i>messingiella</i>	528	<i>moeniata</i>	2641	<i>myrtilli</i>	3674
<i>maritima</i>	3448	Metalampra	626	<i>moguntiana</i>	1520	Mythimna	3720
<i>maritimaria</i>	2598	<i>metallella</i>	140	<i>molesta</i>	1813		
<i>maritimella</i>	1087	<i>metallica</i>	151	<i>mollitana</i>	1700	N	
<i>marmorata</i>	2153	<i>metallicana</i>	1579	Moma	3338	Naenia	3841
<i>marmorea</i>	960	<i>metalliferella</i>	2162	Mompha	1197	<i>naevana</i>	1653
<i>marmorea</i>	2187	<i>metaxella</i>	169	Momphidae	1196	<i>naeviferella</i>	818
<i>marshalli</i>	2088	Metendothenia	1556	<i>monacha</i>	3122	<i>nana</i>	1524
Martania	2783	<i>meticulosa</i>	3472	<i>monachella</i>	310	<i>nana</i>	3698
Maruca	2322	<i>metonella</i>	293	<i>moneta</i>	3298	<i>nana</i>	3715
<i>masculella</i>	178	Metoponiinae	3357	<i>monilifera</i>	206	<i>nanana</i>	1675
Matilella	2141	Metriostola	2138	Monima	3656	<i>nanata</i>	2820

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<i>napi</i>	1953	<i>nitentella</i>	940	<i>obliterata</i>	3062	Odontopera	2929
Narraga	2893	<i>nitida</i>	3583	<i>oblonga</i>	3549	Odontosia	3081
Narycia	205	<i>nitidana</i>	1843	<i>oblongana</i>	1610	<i>odorata</i>	3258
Naryciinae	202	<i>nitidulana</i>	1726	<i>obsconella</i>	1088	Oecophora	643
Nascia	2275	<i>fi fentliggøres</i>	2446	<i>obscura</i>	3540	Oecophoridae	612
<i>nebulata</i>	2742	<i>nivea</i>	2438	<i>obscurana</i>	1737	Oegoconia	609
<i>nebulella</i>	484	<i>niveana</i>	1467	<i>obscurana</i>	1826	<i>oehlmanniella</i>	179
<i>nebulella</i>	2219	<i>niveicostella</i>	1053	<i>obscurata</i>	3004	Oenochrominae	2871
<i>nebulosa</i>	3680	<i>nobilella</i>	1170	<i>obscuratana</i>	1774	<i>ohridella</i>	451
<i>neglectana</i>	1725	Noctua	3797	<i>obscrepunctella</i>	1132	Oidaemato-	
Nemapogon	269	<i>noctualis</i>	3253	<i>obsitalis</i>	3112	phorus	1297
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Nemophora	147	Nola	3848	<i>obtusana</i>	1631	<i>olerella</i>	720
<i>nemoralis</i>	1251	Nolidae	3843	<i>obtusella</i>	2190	Olethreutes	1596
<i>nemoralis</i>	2315	Nolinae	3844	<i>obumbratana</i>	1704	Olethreutinae	1536
<i>nemoralis</i>	3221	<i>moltei</i>	343	<i>obviella</i>	308	Oligia	3565
<i>nemorella</i>	555	Nomophila	23fe	<i>occulta</i>	3814	Oligostigma	2441
<i>nemorella</i>	2399	Nonagria	3507	<i>occellatella</i>	128	Olindia	1349
<i>nemorivaga</i>	1668	<i>nordstroemi</i>	3492	<i>ocellana</i>	682	<i>olivalis</i>	2308
Neofaculta	779	<i>notana</i>	1465	<i>ocellana</i>	1655	<i>olivana</i>	1582
Neofriseria	885	<i>notata</i>	2884	<i>ocellaris</i>	3578	<i>olivana</i>	3320
<i>neophanes</i>	2192	<i>notatella</i>	984	<i>ocellata</i>	2546	<i>olivata</i>	2727
Neophaleroptera	1420	<i>notha</i>	2870	<i>ocellata</i>	2706	<i>omissella</i>	382
Neozephyrus	2074	Nothocasis	2860	<i>ocellatella</i>	942	<i>omoscopa</i>	325
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Nepticulinae	37	Notodonta	3063	<i>ochracea</i>	3488	Oncocnemi-	
<i>nepticuloidea</i>	35	Notodontidae	3040	<i>ochraceella</i>	243	dinae	3378
<i>nerii</i>	2565	Notodontinae	3058	<i>ochraceella</i>	1199	<i>ononaria</i>	3017
<i>nervosa</i>	701	<i>novimundi</i>	610	<i>ochrata</i>	2585	<i>ononidis</i>	351
<i>nervosa</i>	713	<i>nubeculosa</i>	3392	<i>ochrearia</i>	3012	<i>onosmella</i>	1075
<i>neurica</i>	3518	<i>nubiferana</i>	1558	<i>ochridata</i>	2822	<i>oo</i>	3621
<i>neuropterella</i>	843	<i>nubilalis</i>	2297	<i>ochrodactyla</i>	1259	<i>operculella</i>	950
Neurothausasia	283	<i>nubilana</i>	1421	<i>ochrogaster</i>	3757	Operophtera	2731
<i>neustria</i>	2495	Nudaria	3183	<i>ochroleuca</i>	3486	<i>ophiogramma</i>	3557
<i>nexa</i>	3510	<i>nupta</i>	3265	<i>ochroleucana</i>	1561	<i>ophthalmicana</i>	1665
<i>ni</i>	3286	<i>nutantella</i>	1122	Ochromolo-		Opigena	3811
<i>nicellii</i>	416	Nyctegretis	2213	piniae	1327	<i>opima</i>	3663
Niditinea	301	Nycteola	3858	Ochromolopis	1328	Opisthograptis	2908
<i>nigra</i>	921	Nycterosea	2643	Ochropacha	2478	Opogona	323
<i>nigra</i>	3640	<i>nylandriella</i>	61	Ochropleura	3752	<i>oporana</i>	1371
<i>nigralbella</i>	279	<i>nymphaea</i>	3260	Ochropleura	3776	<i>Oporinia</i>	2734
<i>nigrata</i>	2271	<i>nymphaeata</i>	2434	<i>ochsenheimerella</i>	150	Opostega	132
<i>nigrescentella</i>	445	Nymphalidae	1966	Ochsenheimeria	568	Opostegidae	130
<i>nigricana</i>	1683	Nymphalinae	2028	<i>ochsenheimeriana</i>	1838	Oposteginae	131
<i>nigricana</i>	1777	Nymphalis	2038	Ochsenheime-		<i>oppletella</i>	910
<i>nigricans</i>	3762	Nymphula	2445	riinae	567	<i>oppressana</i>	1724
<i>nigricomella</i>	342	Nymphulinae	2432	Ocnerostoma	488	<i>Opsibotys</i>	2280
<i>nigricostana</i>	1614	Nyssia	2943	<i>ocnerostomella</i>	602	Opsiphanes	1974
<i>nigrilineana</i>	1450	O		<i>octogenaria</i>	3443	<i>optilete</i>	2102
<i>nigrivenella</i>	2195	<i>obelisca</i>	3760	<i>octomaculata</i>	2283	<i>or</i>	2475
<i>nig ntliggøre</i>	3761	<i>obeliscata</i>	2697	<i>ocularis</i>	2474	<i>orana</i>	1414
<i>nigropunctata</i>	2603	<i>obesalis</i>	3111	<i>oculea</i>	3497	<i>orbicularia</i>	2622
<i>nimbella</i>	2220	<i>obliquella</i>	74	<i>oculella</i>	674	<i>orbitella</i>	1038
<i>niobe</i>	2016	<i>obliquella</i>	1142	Odezia	2770	<i>orbona</i>	3800
<i>niphognatha</i>	871			Odonestis	2515	<i>orbonalis</i>	2341

Orgyia	3133	<i>palpellus</i>	650	Parnassius	1911	<i>perlepidana</i>	1810
Oria	3522	<i>palpina</i>	3077	Parornix	385	<i>perlucidalis</i>	2287
<i>orichalcea</i>	748	Palpita	2328	<i>parthenias</i>	2868	<i>permixtana</i>	1494
<i>ornata</i>	2605	<i>Paltodora</i>	854	<i>parthenogenella</i> ..	1051	<i>permutana</i>	1462
<i>ornatella</i>	2144	<i>paludana</i>	1640	Parthenos	2022	<i>permutatellus</i>	2413
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<i>ornitopus</i>	3599	<i>paludum</i>	1286	<i>parvidactyla</i>	1276	<i>perpygmaeella</i>	88
<i>orobana</i>	1809	<i>palumbella</i>	2168	<i>parvulana</i>	1707	<i>persicariae</i>	3692
Orophia	730	<i>palustralis</i>	2296	<i>pascuella</i>	2392	<i>personella</i>	274
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Ortholepis	2138	<i>palustraria</i>	2804	<i>pastuana</i>	1434	<i>petiverella</i>	1772
Orthonama	2643	<i>palustrella</i>	866	<i>passalus</i>	2563	Petrophora	2899
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Orthotaenia	1554	<i>palustris</i>	1227	<i>pastinum</i>	3236	Pexicopia	808
Orthotelia	531	Pammene	1819	<i>paula</i>	3253	<i>pfeifferella</i>	140
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<i>osseana</i>	1427	Pancalia	740	Paysandisia	1856	<i>phaeella</i>	877
<i>osteodactylus</i>	1306	<i>pandalis</i>	2299	Pechipogo	3224	Phaiogramma ..	3037
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<i>ostrina</i>	3255	Panthea	3330	<i>pedaria</i>	2942	Phalonidia	1484
<i>ostrinalis</i>	2270	Panthinae	3329	<i>pedella</i>	1221	<i>Pharmacis</i>	28
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<i>oxalina</i>	3580	<i>paphia</i>	2536	<i>peleliella</i>	886	Pheosia	3070
<i>oxyacanthae</i>	427	Papilio	1917	<i>pellionella</i>	292	Phiaris	1576
<i>oxyacanthae</i>	3394	<i>papilionaria</i>	3021	Pelochrista	1698	Phibalapteryx ..	2635
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Oxyptilus	1273	Papilioninae	1914	<i>peltigera</i>	3403	Philedone	1364
		<i>Papilionoidea</i>	1908	Pelurga	2677	Phileonides	1368
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Pachythelia	236	<i>Paradrina</i>	3437	<i>penkleriana</i>	1798	<i>phoebe</i>	3066
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<i>pactolia</i>	257	<i>parallelineata</i> ..	2774	Pennisetia	1860	Phragmatiphila ..	3509
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<i>paleacea</i>	3611	Paranthrene	1868	<i>penthinana</i>	1586	<i>phragmitella</i>	2380
<i>palealis</i>	2278	Parapohnx	2441	<i>penziana</i>	1429	<i>phragmitidis</i>	3512
<i>paleana</i>	1399	Pararge	1980	Perconia	3013	<i>phryganella</i>	654
<i>pallens</i>	3724	Parascotia	3242	<i>perflua</i>	3385	Phtheochroa	1476
<i>pallescentella</i>	296	Parasemia	3158	Peribatodes	2955	<i>Phthorimaea</i>	949
<i>palliatella</i>	1061	<i>parasitella</i>	264	<i>peribenanderi</i>	1107	<i>phycidella</i>	1214
<i>pallida</i>	2372	Parastichtis	3626	Periclepsis	1362	Phycita	2176
<i>pallidactyla</i>	1258	Paraswammer-		Peridea	3068	Phycitinae	2130
<i>pallidana</i>	1408	<i>damia</i>	481	Peridroma	3746	Phycitodes	2221
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<i>pallustris</i>	3454	<i>paripunctella</i>	988	<i>perla</i>	3424	<i>picaepennis</i>	1225
<i>palpella</i>	650	Parnassiinae	1910	<i>perlella</i>	2401	<i>picarella</i>	278

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Revideret fortegnelse over Danmarks Sommerfugle
Redaktion: Ole Karsholt & Per Stadel Nielsen

© Lepidopterologisk Forening
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2200 København N
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ISBN 978-87-994142-3-9

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