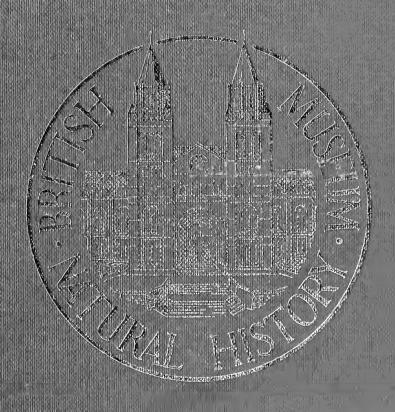
The Generic Names of Moths of the World

Volume 4



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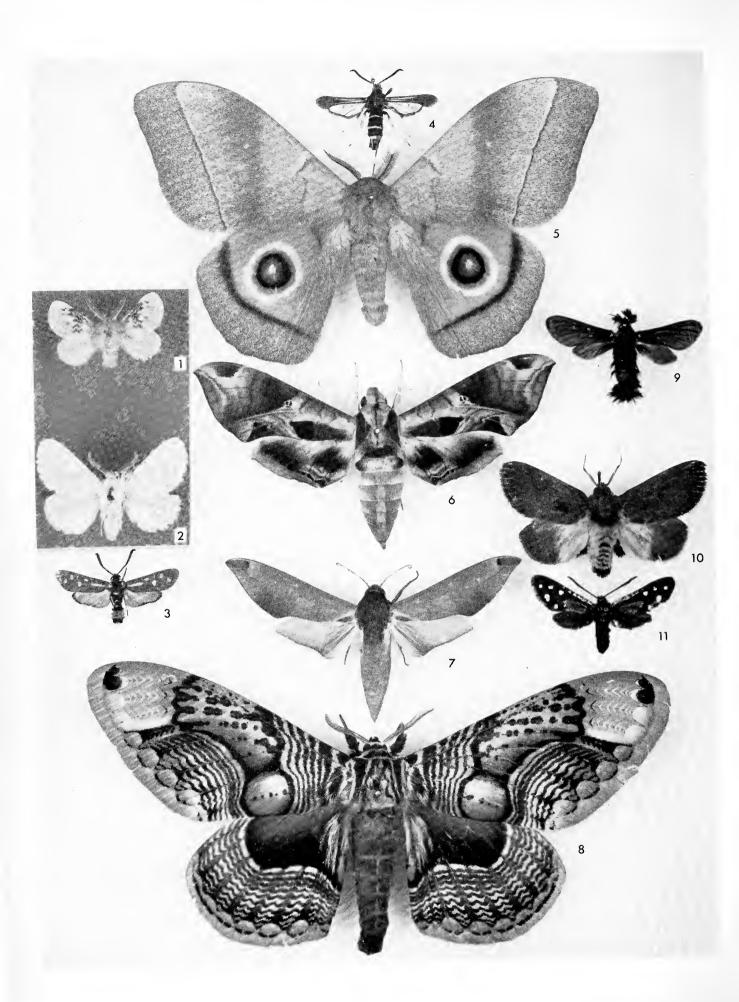
The Generic Names of Moths of the World

LEGEND TO FRONTISPIECE

- Fig. 1. Lagoa crispata Packard, &, North America. See Lagoa Harris, 1841.
- Fig. 2. Carama walkeri Butler, 3, Brazil. See Carama Walker, 1855.
- Fig. 3. Neurosymploca wallengreni Kirby, Q, South Africa. See Neurosymploca Wallengren, 1858.
- Fig. 4. Sphinx tabaniformis Rottemburg, 3, Great Britain. See Memythrus Newman, 1832.
- Fig. 5. Gonimbrasia hecate Rougeot, &, Ghana. See Gonimbrasia Butler, 1878.
- Fig. 6. Daphnis pandorus Hübner, ♀, U.S.A. See Philampelus Harris, 1839.
- Fig. 7. Libyoclanis vicina Rothschild & Jordan, J., Zimbabwe. See Acentropoclanis Strand, 1915.
- Fig. 8. Brahmaea conchifera Butler, lectotype of, Bangladesh. See Brahmaea Walkei, 1855.
- Fig. 9. Melisomimas metallica Hampson, & Uganda. See Melisomimas Jordan, 1907.
- Fig. 10. Scopelodes venosa Walker, 3, India. See Asbolia Herrich-Schäffer, 1855.
- Fig. 11. Diospage scintillans Butler, J, Malawi. See Lamprochrysa Hampson, 1918.

All moths are natural size.

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The Generic Names of Moths of the World

Edited by I. W. B. Nye

Volume 4

Bombycoidea Mimallonoidea

Castnioidea Sesioidea

Cossoidea Sphingoidea

Zygaenoidea

By D. S. Fletcher and I. W. B. Nye

British Museum (Natural History)

Trustees of the British Museum (Natural History)
London 1982

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Editor's preface

In the whole of the Animal Kingdom about 290 000 genus-group names have been used and of these nearly 10% have been applied to moths and butterflies. It is intended to catalogue all of the 24 000 moth names in the following volumes which have either already been published or are in preparation.

The Generic Names of Moths of the World

Edited by I. W. B. Nye

VOLUME 1 by I. W. B. Nye (published 11th December 1975)

Superfamily NOCTUOIDEA (part) AGARISTIDAE

NOCTUIDAE

NOLIDAE

VOLUME 2 by A. Watson, D. S. Fletcher and I. W. B. Nye (published 30th October 1980)

Superfamily NOCTUOIDEA (part) ARCTIIDAE LYMANTRIIDAE

COCYTIIDAE NOTODONTIDAE CTENUCHIDAE **STREPSIMANIDAE** DILOBIDAE **THAUMETOPOEIDAE**

DIOPTIDAE **THYRETIDAE**

VOLUME 3 by D. S. Fletcher (published 3rd December 1979)

Superfamily GEOMETROIDEA APOPROGONIDAE **EPIPLEMIDAE**

AXIIDAE GEOMETRIDAE CALLIDULIDAE **PTEROTHYSANIDAE** SEMATURIDAE CYCLIDIIDAE DREPANIDAE **THYATIRIDAE** EPICOPEIIDAE URANIIDAE

VOLUME 4 by D. S. Fletcher and I. W. B. Nye

Superfamily BOMBYCOIDEA ANTHELIDAE ENDROMIDAE

APATELODIDAE **EUPTEROTIDAE** BOMBYCIDAE LASIOCAMPIDAE BRAHMAEIDAE LEMONIIDAE CARTHAEIDAE **OXYTENIDAE** CERCOPHANIDAE **SATURNIIDAE**

Superfamily MIMALLONOIDEA **MIMALLONIDAE**

Superfamily SPHINGOIDEA **SPHINGIDAE**

Superfamily CASTNIOIDEA CASTNIIDAE

Superfamily COSSOIDEA **CHRYSOPOLOMIDAE MEGALOPYGIDAE**

COSSIDAE METARBELIDAE DALCERIDAE RATARDIDAE LIMACODIDAE

Superfamily ZYGAENOIDEA HETEROGYNIDAE ANOMOEOTIDAE

CYCLOTORNIDAE HIMANTOPTERIDAE

EPIPYROPIDAE ZYGAENIDAE

Superfamily SESIOIDEA **DUDGEONEIDAE** BRACHODIDAE

> CHOREUTIDAE SESIIDAE

VOLUME 5 (in preparation)

Superfamily PYRALOIDEA HYBLAEIDAE PYRALIDAE LATHROTELIDAE THYRIDIDAE

TINEODIDAE OXYCHIROTIDAE

PTEROPHORIDAE

VOLUME 6 (in preparation)

Superfamily

COPROMORPHOIDEA ALUCITIDAE COPROMORPHIDAE CARPOSINIDAE GLYPHIPTERIGIDAE

Superfamily GELECHIOIDEA

AGONOXENIDAE ANOMOLOGIDAE BLASTOBASIDAE COLEOPHORIDAE COSMOPTERIGIDAE ELACHISTIDAE GELECHIIDAE LECITHOCERIDAE METACHANDIDAE MOMPHIDAE OECOPHORIDAE PTEROLONCHIDAE SCYTHRIDIDAE

Superfamily

YPONOMEUTOIDEA

AMPHITHERIDAE DOUGLASIIDAE EPERMENIIDAE EPIMARPTIDAE HELIODINIDAE SCHRECKENSTEINIIDAE YPONOMEUTIDAE

Superfamily IMMOIDEA

IMMIDAE

Superfamily TORTRICOIDEA

COCHYLIDAE

TORTRICIDAE

Superfamily TINEOIDEA

ARRHENOPHANIDAE ERIOCOTTIDAE GRACILLARIIDAE LYONETIIDAE OCHSENHEIMERIIDAE PSEUDARBELIDAE PSYCHIDAE TINEIDAE

Superfamily TISCHERIOIDEA

TISCHERIIDAE

Superfamily INCURVARIOIDEA

ADELIDAE CECIDOSIDAE CRINOPTERYGIDAE HELIOZELIDAE INCURVARIIDAE PRODOXIDAE

Superfamily NEPTICULOIDEA

NEPTICULIDAE

OPOSTEGIDAE

Superfamily HEPIALOIDEA

ANOMOSETIDAE HEPIALIDAE NEOTHEORIDAE PALAEOSETIDAE PROTOTHEORIDAE

Superfamily

MNESARCHAEOIDEA

MNESARCHAEIDAE

Superfamily NEOPSEUSTOIDEA

NEOPSEUSTIDAE

Superfamily ERIOCRANIOIDEA

ACANTHOPTEROCTETIDAE LOPHOCORONIDAE

ERIOCRANIIDAE

Superfamily

AGATHIPHAGOIDEA

AGATHIPHAGIDAE

Superfamily

MICROPTERIGOIDEA

MICROPTERIGIDAE

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Synopsis

The 2858 genus-group names of the superfamilies Bombycoidea, Castnioidea, Cossoidea, Mimallonoidea, Sesioidea, Sphingoidea and Zygaenoidea are listed with their type-species and original bibliographical references. The means of fixation of each type-species together with its type-locality is given. New genus-group names are established for 19 junior homonyms for which no replacement names could be found, one new nominal genus is established, and 19 genera are transferred to other families. Type-species are designated for 36 nominal genera for which no previous type-species fixation could be found, new replacement names are established for two type-species, and lectotypes are designated for five type-species.

Aim, Scope and Style

The aim, scope and style of this catalogue are closely similar to those defined in the first volume of this series. However, it has now been possible to include all relevant names contained in the *Zoological Record* up to and including volume 114 published in 1980, together with names from recent works that have come to our notice up to the end of July 1981.

This fourth volume contains the genus-group names in the superfamilies Bombycoidea, Castnioidea, Cossoidea, Mimallonoidea, Sesioidea, Sphingoidea and Zygaenoidea. The families and subfamilies included are those cited in the Editor's preface and under the heading 'Family-group Names'.

Each nomenclaturally available generic name has been objectively defined by linking it with its valid type-species designation, determined according to the *International Code of Zoological Nomenclature* (Edn 2), 1964, with amendments, 1974, *Bull. zool Nom.* 31: 77–89. Invalid and incorrect designations of type-species which antedate the valid designation are listed and the reasons for their rejection are given.

Subjective synonymy of genus-group names has not been included, except in the case of:

- (a) a junior homonym having no objective replacement name, or
- (b) two or more genera having type-species which are subjectively synonymous: such genus-group names have been cross-referenced by the phrase 'See also *Genus* Author, date'. Where the type-species of a genus is a junior subjective synonym, its senior subjective synonym and reference is also included

Form of Entries

SEQUENCE

The catalogue is arranged alphabetically. Junior homonyms, junior objective synonyms and names not nomenclaturally available are listed chronologically under their potentially valid name, and are also cross-referenced in the main alphabetical sequence.

REFERENCES

Titles of journals have been abbreviated as in the *World List of Scientific Periodicals* (Edn 4), 1963–1965. If the cited journal has not been included in the *World List*, abbreviations in the style of that work have been used. Nouns always start with a capital letter and adjectives usually start with a small letter. Abbreviations are followed by a full stop, but contractions are not.

Titles of books and other non-serial works have also been abbreviated in the style of the World List, using the 'Select List of Abbreviations' published in volume 3 of that work.

The full titles of journals may be found in the World List or in the List of Serial Publications in the British Museum (Natural History) Library (Edn 2), 1975. Most of the titles of books and of other non-serial works are in the Catalogue of Books, Manuscripts, Maps and Drawings in the British Museum (Natural History).

Throughout this catalogue the term Commission refers to the International Commission on Zoological Nomenclature and the term *Code* refers to the *International Code of Zoological Nomenclature* (Edn 2), 1964, with amendments 1974, *Bull. zool. Nom.* 31: 77–89.

DATES

Following Recommendation 22A of the *Code*, dates of publication have been cited in square brackets if they have been determined from external evidence and in parentheses if determined from evidence in the volume itself. These dates have usually been followed by those printed on the title-page to assist in finding the work in library catalogues.

Dates of publication given in Sherborn's *Index Animalium* and in the *Catalogue of Books, Manuscripts, Maps and Drawings in the British Museum (Natural History)* have been adopted, except where bibliographical research has shown that changes should be made.

Type-localities

The place of origin, as stated in the original description, of the name-bearing type of the type-species is cited as the type-locality. If this is considered to be erroneous a note is added. Names of countries are given in their current English form and are placed in square brackets when they have not been included with the original description. In other instances square brackets have been used to enclose the current name for a locality which is then followed, without a comma, by the originally cited name

of the country or locality. Modern interpretations have not been given for originally stated localities such as 'Congo' or 'Himalaya Mountains' that comprise more than one present-day state. The spellings of modern names follow those used in *The Times Atlas of the World* (Edn 5), 1975.

UNAVAILABLE NAMES

Unavailable names (names that are not nomenclaturally available under the rules of the *Code*) are preceded by a double dagger (‡) and reasons for their rejection are given.

Names recorded in Neave, *Nomenclator zoologicus* as '(pro *A-us* Author, date)' usually lack positive indication as to whether the names are misspellings without nomenclatural availability or whether they are emendations with nomenclatural availability. All such entries have been checked and the correct status given.

Homonymy

Names that have been proposed expressly to replace junior homonyms, and junior objective synonyms that have been used for the same purpose, are referred to in this catalogue as objective replacement names. Junior subjective synonyms used to replace preoccupied senior synonyms are referred to as subjective replacement names.

Generic names that are junior homonyms have been placed, wherever possible, under their objective replacement names. Some generic homonyms were found to have no objective synonyms but it has been possible to place these as subjective synonyms of other genera by finding, in each case, a genus whose type-species we consider to be congeneric with that of the homonymous genus. There remained, however, 19 for which there was neither an objective nor a subjective replacement name; new names have therefore been proposed for these homonyms. A list of the new names has been included in a 'Summary of Names Newly Established'.

Misidentified Type-species

Under Article 70 of the *Code* it is to be assumed that an author has correctly identified the nominal species that he

- (1) referred to a new genus when he established it, or
- (2) designated as type-species of a new or established genus.

In this catalogue there are several genera having type-species now known to be based on misidentified specimens. Under Article 70 such cases should be referred to the Commission to designate whichever species would promote nomenclatural stability. The authors of this catalogue have provisionally chosen type-species that they consider will fulfil this objective.

Family-group Names

The family-group names used in this catalogue are the oldest available suprageneric names that have been applied to each family. They are listed below together with the first published reference to each name; synonyms that have had wide use are also listed but no attempt has been made to compile a complete synonymy.

BOMBYCOIDEA

ANTHELIDAE Turner, 1904, Trans. ent. Soc. Lond. 1904: 479 (as Lymantriidae, Anthelinae).

APATELODIDAE Neumoegen & Dyar, 1894, Jl N. Y. ent. Soc. 2: 112, 113 (as Notodontidae, Apatelodinae). Zanolidae McDunnough, 1938, Mem. sth. Calif. Acad. Sci. 1: 138.

BOMBYCIDAE Latreille, [1802], in Sonnini, Hist. nat. gén. particulière Crustacés Insectes 3: 404 (as Bombycinae).

BRAHMAEIDAE Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 253.

CARTHAEIDAE Common, 1966, J. ent. Soc. Qd 5: 29.

CERCOPHANIDAE Jordan, 1924, Novit. zool. 31: 181.

ENDROMIDAE Boisduval, 1828, Eur. Lepid. Index metli.: 50 (as Endromidi).

EUPTEROTIDAE Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 271.

LASIOCAMPIDAE Harris, 1841, Rep. Insects Mass. injurious Vegn.: 265 (as Lasiocampadae).

Lachneidae Grote, 1888, Can. Ent. 20: 223 (as Bombycidae, Lachneinae).

LEMONIIDAE Hampson, 1918, Novit. zool. 25: 367 (as Lemoniadae).

OXYTENIDAE Jordan, 1924, Novit. zool. 31: 135.

SATURNIIDAE Boisduval, [1837] 1834, Icones liist. Lépid. Eur. 2: 170 (as Saturnides).

AGLIINAE Packard, 1893, Ann. Mag. nat. Hist. (6) 11: 172.

ARSENURINAE Jordan, 1922, Novit. zool. 29: 250.

Rhescyntinae Bouvier, 1930, Bull. Hill Mus. Witley 4: 3 (as Rhescyntidae).

CERATOCAMPINAE Harris, 1841, Rep. Insects Mass. injurious Vegn.: 287 (as Ceratocampadae).

Dryocampinae Grote & Robinson, 1866, Ann. Lyc. nat. Hist. 8: 379 (as Dryocampini).

Adelocephalinae Boisduval, 1872, Annls Soc. ent. Belg. 15: [79] (as Adélocéphalides). Burmeister, 1878, Descr. plysique République Argentine 5 (Lépid. 1): 485 (as Adelocephalidae).

Citheroniinae Neumoegen & Dyar, 1894, Jl N.Y. ent. Soc. 2: 174 (as Citheroniidae).

Sphingicampinae Packard, 1901, Psyche, Camb. 9: 280.

Syssphinginae Packard, 1914. Mem. natn. Acad. Sci. 12: 1 (as Syssphingina).

HEMILEUCINAE Grote & Robinson, 1866, Ann. Lyc. nat. Hist. 8: 376 (as Hemileucini).

Dirphiinae Burmeister, 1878, Deser. physique République Argentinc 5 (Lépid. 1): 473 (as Dirphiadae).

Automerinae Grote, 1896, Mitt. Rocmcrnns. Hildes. 6: 3, 27.

LUDIINAE Aurivillius, 1904, Ark. Zool. 2 (4): 21.

Holocerinae Packard, 1914, Mcm. natn. Acad. Sci. 12: 144.

SALASSINAE Michener, 1949, Evolution, Lancaster, Pa. 3: 130.

SATURNIINAE Boisduval, [1837] 1834, Icones hist. Lépid. Eur. 2: 170 (as Saturnides).

Attacinae Duponchel, [1845] 1844, Cat. méth. Lépid. Eur.: 78 (as Attaccidae).

The family-group name Attacidae was validated by the International Commission on Zoological Nomenclature, 1957, *Opin. Dccl. int. Commn zool. Nom.* 15 (Opinion 450): 259, and placed on the *Official List of Family-Group Names in Zoology* with the Name Number 142. Because of the enhanced status it was thus afforded, Attacidae was subsequently used by some authors in preference to Saturniidae which had had much wider use but which had not been placed on the *Official List*. However, the Commission, 1981, *Bull. zool. Nom.* 38 (Opinion 1170): 95, placed Saturniidae on the *Official List of Family-Group Names in Zoology* with the Name Number 507. Saturniidae Boisduval, [1837] is earlier than Attacidae Duponchel, [1845] and has been adopted as the valid family-group name in this catalogue. Attacinae remains available for use as a subfamily name if required.

CASTNIOIDEA

CASTNIIDAE Boisduval, [1828], Essai sur une Monographic des Zygénides: 2 (as Castniaires).

COSSOIDEA

CHRYSOPOLOMIDAE Aurivillius, 1895, Ent. Tidskr. 16: 116.

COSSIDAE Leach, [1815] 1830, in Brewster, Edinburgh Encycl. 9: 131 (as Cossida).

Zeuzeridae Boisduval, 1828, Eur. Lepid. Index meth.: 51 (as Zeuzeridi).

DALCERIDAE Dyar, 1898, Jl N. Y. cnt. Soc. 6: 231.

LIMACODIDAE Duponchel, [1845] 1844, Cat. méth. Lépid. Eur.: 84.

‡Cochliopodi Boisduval, 1828, Eur. Lepid. Index meth.: 57. Not based on an available genus-group name and therefore unavailable under the Code, Article 11(e).

Cochlidiae Grote & Robinson, 1866, Ann. Lyc. nat. Hist. 8: 372.

Heterogeneidae Meyrick, 1895, Handbk Br. Lepid.: 450.

Apodidae Grote, 1896, Mitt. Roemcrnus, Hildes, 1: [3].

MEGALOPYGIDAE Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 83 (as Megalopygina).

Somabrachyidae Hampson, 1920, Novit. zool. 26: 262 (as Somabrachidae).

METARBELIDAE Strand, 1909, Dt. ent. Z. Iris 22: 118.

Arbelidae Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 10 (key), 314. The type-genus Arbela Moore, 1879, is a junior homonym of Arbela Stål, 1865; Arbelidae Hampson, [1893], is therefore invalid under the Code, Article 39.

Hollandiidae Karsch, 1896, *Ent. Nachr. Berlin* 22: 135 (as Hollandiiden). The type-genus *Hollandia* Karsch, 1896, is a junior homonym of *Hollandia* Butler, 1892; Hollandiidae Karsch, 1896, is therefore invalid under the *Code*, Article 39.

Teragridae Hampson, 1920, Novit. zool. 26: 263.

Lepidarbelidae Dalla Torre & Strand, 1923, in Strand, Lepid. Cat. 28: [3].

RATARDIDAE Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 12, [16], 19.

MIMALLONOIDEA

MIMALLONIDAE Burmeister, 1878, Descr. physique République Argentinc 5 (Lépid. 1): 495 (as Saturniadae, Mimallonidae).

Lacosomidae Neumoegen & Dyar, 1893, Jl N. Y. ent. Soc. 1: 98, 99.

Perophoridae Packard, 1895, Mem. natn. Acad. Sei. 7: 83.

Ptochopsychidae Grote, 1896, Mitt. Rocmermus. Hildes. 7: [4].

SESIOIDEA

BRACHODIDAE Agenjo, 1966, Graellsia 22 (Suppl.): [45] (as Glyphipterigidae, Brachodinae).

Atychiidae Rambur, 1866, Cat. syst. Lépid. Andalousie: 156 (as Atychides). The type-genus Atychia Latreille, 1809, is a junior homonym of Atychia Ochsenheimer, 1808; Atychiidae Rambur, 1866, is therefore invalid under the Code, Article 39.

CHOREUTIDAE Stainton, 1859, Manual Br. Butterflies and Moths 2: 157.

DUDGEONEIDAE Brock, 1971, J. nat. Hist. 5: 82.

SESIIDAE Boisduval, 1828, Eur. Lepid. Index meth.: [29] (as Sesiariae).

Aegeriidae Stephens, 1829, Noni. Br. Insects: 39.

SPHINGOIDEA

SPHINGIDAE Latreille, [1802], in Sonnini, Hist. nat. gén. particulière Crustaeés Insectes 3: 400 (as Sphingides). MACROGLOSSINAE Harris, 1839, Am. J. Sci. Arts 36: 287 (as Macroglossiadae).

Choerocampinae Grote & Robinson, 1865, Proc. ent. Soc. Philad. 5: 153 (as Chaerocampini).

Dilophonotinae Burmeister, 1878, Descr. physique République Argentine 5 (Lépid. 1): 314 (as Dilophonotidae).

Philampelinae Burmeister, 1878, ibidem 5 (Lépid. 1): 314 (as Philampeliadae).

*Semanophorinae Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): exxv (as Semanophorae). Not based on an available genus-group name and therefore unavailable under the *Code*. Article 11(e).

SPHINGINAE Latreille, [1802], ibidem 3: 400 (as Sphingides).

Smerinthinae Grote & Robinson, 1865, *ibidem* 5: 160 (as Smerinthini).

Ambulicinae Butler, 1876, Trans. zool. Soc. Lond. 9: 514.

Acherontiinae Butler, 1876, Trans. zool. Soe. Lond. 9: 515.

*Asemanophorinae Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): cxxv (as Asemanophorae). Not based on an available genus-group name and therefore unavailable under the *Code*, Article 11(e).

ZYGAENOIDEA

ANOMOEOTIDAE Hering, 1937, Revue Zool. Bot. afr. 29: 255 (as Zygaenidae Anomoeotinae).

CYCLOTORNIDAE Meyrick, 1912, Trans. ent. Soc. Lond. 1911: 590.

EPIPYROPIDAE Dyar, [1903] 1902, Proc. U.S. natn. Mus. 52: 359.

HETEROGYNIDAE Rambur, 1866, Cat. syst. Lépid. Andalousie: 316 (as Heterogynides).

HIMANTOPTERIDAE Rogenhofer, 1884, Verli. zool.-hot. Ges. Wien 33 (2) (Sber): 23, 24.

ZYGAENIDAE Latreille, 1809, Genera Crustaceorum et Insectorum 4: 189 (as Zygenides).

CHALCOSIINAE Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 111 (as Chalcosiidae).

CHARIDEINAE Butler, 1876, J. Linn. Soc. (Zool.) 12: 414 (as Arctiidae, Charideinae).

Glaucopidae Harris, 1839, Am. J. Sci. 36: 289, 315 (as Glaucopididae). The type-genus Glaucopis Fabricius, 1807, is a junior homonym of Glaucopis Gmelin, 1788; Glaucopidae Harris, 1839, is therefore invalid under the Code, Article 39.

Pompostolinae Jordan, 1907, Entomologist 40: 125.

PHAUDINAE Kirby, 1892, Synonymie Cat. Lepid. Heterocera 1: 110.

PROCRIDINAE Boisduval, 1828, Eur. Lepid. Index meth.: 38 (as Procridae).

Pyromorphinae Herrich-Schäffer, 1855, *Syst. Bearbeitung Schmett. Eur.* **6**:83 (as Pyromorphina). Included in the Zygaenidae, Procridinae on the advice of Dr G. Tarmann, Innsbruck, Austria.

ZYGAENINAE Latreille, 1809, Genera Crustaceorum et Inscetorum 4: 189 (as Zygenides).

Anthrocerinae Westwood, 1840, Introd. mod. Classif. Insects 2: 371 (as Anthroceridae).

Summary of Inter-family Transferences

The following nominal genera are transferred from one family to another.

Nominal Genus	From	To
Acharia Hübner, [1819]	Arctiidae	Limacodidae
Aretioblepsis Felder & Felder, 1862	Limacodidae	Pyralidae
Asholia Herrich-Schäffer, 1855	Lasiocampidae	Limacodidae
Cistissa Walker, 1862	Bombycidae	Megalopygidae
Chorentidia Sauber, 1902	Glyphipterigidae	Choreutidae
Heliostibes Zeller, 1874	Choreutidae	Oecophoridae
Mallodeta Turner, 1922	Bombycidae	Eupterotidae
Prothysana Walker, 1855	Bombycidae	Apatelodidae
Pseudurgis Meyrick, 1908	Limacodidae	Cossidae
Psychargrapha Walker, 1855	Psychidae	Megalopygidae
Rhynchoferella Strand, 1915	Limacodidae	Copromorphidae
Sarvena Walker, 1865	Lasiocampidae	Eupterotidae
Semuta Walker, 1865	Lasiocampidae	Eupterotidae
Spiramiopsis Hampson, 1901	Brahmaeidae	Bombycidae
Subarehaeopaeha Dufrane, 1945	Lasiocampidae	Metarbelidae
Theatrista Meyrick, 1917	Limacodidae	Cossidae
Uestindia Oiticica, 1955	Castniidae	Riodinidae
Westwoodia Houlbert, 1918	Castniidae	Riodinidae
Zolessia Biezanko & Monne, 1968	Eupterotidae	Apatelodidae

Summary of Names Newly Established

The following list summarizes the junior homonyms for which new objective replacement names have been established in this catalogue.

Preoccupied name
Bietia Oberthür, 1909
Braehycyttara Turner, 1945
Ctenocompa Karsch, 1896
Cyanostola Houlbert, 1918
Cycloptera Janse, 1964
Diakanoffia Niculescu, 1969
Eremonoma Turner, 1924
Gephyrophora Karsch, 1896
Lasiochara Bethune-Baker, 1904
Lasionorpha Turner, 1932
Nepiomorpha Turner, 1945
Pachygonia Felder, 1874
Paryphanta Karsch, 1896

Perna Walker, 1855

Replacement name
Magos Fletcher nom. n.
Brevicyttara Fletcher nom. n.
Compactena Fletcher nom. n.
Divana Miller nom. n.
Cyclopterana Fletcher nom. n.
Eudiakanoffia Fletcher nom. n.
Anastrolos Fletcher nom. n.
Enkarschia Fletcher nom. n.
Limacochara Fletcher nom. n.
Brephonorpha Fletcher nom. n.
Brephonorpha Fletcher nom. n.
Paehygonidia Fletcher nom. n.
Paehygonidia Fletcher nom. n.

Porthetes West, 1932 Psychopsis Dyar, 1937 Rhodosoma Butler, 1876 Schreiteria Dyar, 1937 Viana Walker, 1869 Westia Fletcher nom. n.
Psychidocossus Fletcher nom. n.
Hayesiana Fletcher nom. n.
Schreiteriana Fletcher nom. n.
Vianga Fletcher nom. n.

In addition to the 19 objective replacement names listed above, the following new nominal genus has been established for species previously combined with a genus-group name proposed after 1930 which, although described, contained more than one species and was not accompanied by a definite fixation of a type-species; such a genus-group name is unavailable under Article 13(b) of the *Code*. As this name has not been made available since it was proposed, the requirements of the *Code* have been fulfilled in the relevant entry in this catalogue.

Unavailable name ‡*Neodiphthera* Bouvier, 1936

New nominal genus *Neodiphthera* Fletcher gen. n.

Two type-species were found to be primary homonyms and, as there were neither objective nor subjective synonyms that could be used as replacement names, new names have been established for these species.

Preoccupied name Phalaena punctigera Stoll, 1790 Streblote nesea Geyer, [1833] Replacement name Sciathos nigropunctigera Fletcher nom. n. Sibine geveri Fletcher nom. n.

Dates of some Important Publications

CRAMER, P. & STOLL, C. 1775–1782 *Uitlandsche Kapellen (Papillons exotiques)*, volumes 1–4.

Differences of opinion currently prevail concerning the authorship of parts of *Uitlandsche Kapellen* that were published after the death of Cramer in 1780. We have accepted the evidence and dates of publication that were published by the International Commission on Zoological Nomenclature, 1958, *Opin. Decl. int. Commu zool. Nom.* 19 (Opinion 516): 41–43, and summarize its conclusions and the dates of the 34 parts of which the work consisted.

In Opinion 516, Appendix 3, it is stated that: 'Cramer died in 1780, but the publication of the Uitlandsche Kapellen was continued without interruption by his associate Caspar Stoll. At first Stoll did no more than see through the press the manuscripts left behind by Cramer, doing no more than add an occasional signed footnote. Later, however, Stoll assumed full responsibility for the text and new names published in this latter portion are accordingly attributable to Stoll and not to Cramer. The first part seen through the press by Stoll was Part 22 (containing pages 105-128 of Volume 3), on pages 107-108 and 115-116 of which there are footnotes signed by Stoll, the first which contains (: 107) a reference to the death of Cramer (here referred to as 'feu Mr P. Cramer'). That the text of this Part was written by Cramer is shown by the numerous references in it to 'Mr Stoll' (e.g. on pp. 109, 111, 115, etc.). Similar evidence shows that the text of Parts 23–25 (comprising the remainder (pp. 129-176) of Volume 3 and the first three Signatures (Signatures A-C), comprising pp. 1–20 of Volume 4) were written by Cramer. Part 26 contained three Signatures (Signatures D–F), the first of these comprising pp. 21-28, contains a reference (: 28) to 'Heer C. Stoll' and, as noted by Sherborn, was clearly written by Cramer. On the other hand, Signature E (: 29–36) and Signature F (: 37-44) are clearly the work of Stoll, as is shown by no less than five notes inserted in the text and signed by Stoll (: 33, 34, 36, 41, 43). From page 29 of Volume 4 onwards new names should therefore be attributed to Stoll and not to Cramer. In one case only does the internal evidence on the question of authorship provided by the text affect the currently accepted dates of publication. This is in relation to Part 22, which is commonly treated as having been published in 1779, but which, owing to the reference in it on page 107 to the death of Cramer cannot have been published before 1780, the year in which Cramer died.'

Full details of the contents and dates of the parts of *Uitlandsche Kapellen*, determined from a copy in original wrappers in the BMNH and accepted by the Commission, is given in Opinion 516. A summary of the Ruling is provided below.

Authorship by P. Cramer and published during his lifetime.

Volume 1. Title-page dated 1779.

Parts 1–7 8	Pages 1–132 133–156	Plates I-LXXXIV LXXXV-XCVI	Date on wrappers 1775 1776
Volume 2. 9–16	Title-page dated 1779. 1–152	XCVII-CXCII	1777
Volume 3. 17–21	Title-page dated 1782. 1–104	CXCIII-CCLII	1779
Authorship 22 23–24		ned after his death by C. Stoll. CCLIII–CCLXIV CCLXV–CCLXXXVIII	1779 but published in [1780] 1780
Volume 4. 25–26(1	Title-page dated 1782.	CCLXXXIX-CCCIV	1780
Authorship	by C. Stoll.		
	8 29–90	CCCV-CCCXXXVI	1780
29-31	91–164	CCCXXXVII-CCCLXXII	1781
32–34	$\begin{cases} 165-252 \\ *1-29 \end{cases}$	CCCLXXIII-CCCC	1782

^{*} This separately paged item, although sometimes bound at the beginning of volume 4, was written by Stoll.

STOLL, C. 1787–1790

Aanliangsel van het Werk, de Uitlandsche Kapellen (Supplément à l'Ouvrage intitulé les Papillons exotiques). Title-page dated 1791.

I	1–42	I-VIII	1787
II-V	43-[184]	IX-XLII	1790

KIRBY, W. F. 1892 [July 9]

A Synonymic Catalogue of Lepidoptera Heterocera, volume 1.

The title-page of the volume is dated 1892; copies were received in the library of the BMNH from the printers Gurney & Jackson, London, on 9 July 1892.

LATREILLE, P. A. [1802 November 6]

Histoire naturelle, générale et particulière des Crustacés et des Insectes, volume 3.

Griffin, 1938, *J. Soc. Biblphy nat. Hist.* 1: 157, has shown that volume 3 of Latreille's work was published between 22 September 1802 and 21 September 1803, the period corresponding to An XI (year 11) of the French Revolution, and not between 22 September 1801 and 21 September 1802, corresponding to An X (year 10), the date printed on the title-page of the volume.

The announcement of the publication of volume 3 of Latreille's work in An XI Brumaire 15, J. typogr. biblplique 6 (6): 42, has made possible a more accurate dating of the volume and has confirmed Griffin's opinion. Brumaire, the name of a month adopted in France after the Revolution was the equivalent of 23 October to 21 November; An XI Brumaire 15 would have been 1802 November 6. OCHSENHEIMER, F. 1810 [August 31] *Die Schmetterlinge von Europa*, volume 3.

The announcement of publication of volume 3 of *Die Schmetterlinge von Europa* was made in 1810 [April 28], *Allgemeines Verzeichniss der Bücher*, *welche in der Frankfurter und Leipziger Ostermesse des Jahres 1810 . . . sollen:* 126. The *Verzeichniss* was published twice yearly, that for the Ostermesse [Easter Fair] on the Saturday following the Easter holiday, that for the Michaelismesse [Michaelmas Fair] 14 days before the Fair commenced. Titles for inclusion in the Ostermesse-Verzeichniss had to be submitted at the beginning of the week preceding 'Lätare' [mid-Lent Sunday], those for inclusion in the Michaelismesse-Verzeichniss by 24 August. In 1810 Easter Sunday fell on 22 April and thus the Ostermesse-Verzeichniss would have been published on 28 April.

The inclusion of volume 3 of *Die Schmetterlinge von Europa* in the Ostermesse-Verzeichniss evidently referred to a work still in press, for the preface to the volume is dated 'Juny 1810'. It is, however, reasonable to assume that publication of the volume was expected well before the end of August, otherwise the announcement of the volume's publication would have been deferred until the Michaelismesse-Verzeichniss. As no further announcement of the volume was made, we have assumed that it was published before the Michaelismesse-Verzeichniss was compiled in late August and have adopted 31 August 1810 as its date of publication.

ROMANOFF, N. M. 1892 [July 12] *Mémoires sur les Lépidoptères*, volume 6.

The title-page of the volume is dated 1892 but, thanks to Dr. I. M. Kerzhner of the Zoological Institute in Leningrad, it has been possible to date the publication of the volume more precisely. Dr Kerzhner has noted that Staudinger, 1901, *in* Staudinger & Rebel, *Cat. Lepid. palaearct. Faunengebiets* (1): 223, dated *Chariclea hedemanni* Staudinger, that was published in volume 6 of the *Mémoires*, as July 1892.

In a letter dated 24 February 1978 to D. S. Fletcher, Dr Kerzhner wrote 'The volume [Mémoires, volume 6] was published in the printing house of M. M. Stasiulevitsh, who was a well-known Russian historian, editor and public man. Stasiulevitsh edited a monthly magazine Vestnik Evropy [European Herald]. In Vestnik Evropy 1892, vol. IV, July on page 444 in a list of books and booklets received by the editorial office in June (Julian calendar, equals June 13 to July 12 of the Gregorian calendar) are included:

Romanoff, N. M., Mémoires sur les Lépidoptères. T. VI, avec 16 planches coloriées. St. Pét. 92. 700 pages.

Die Macrolepidopteren des Amurgebiets. Th. I. St. Pét. 92. 576 pages. [Separate edition of Staudinger's paper from volume VI of the *Mémoires*.]

If combined with Staudinger's data on publication in July (of Gregorian calendar) [in Cat. Lepid. palaearct. Faunengebiets] we receive an interval between July 1 and July 12.

No information was obtained by other searches.'

In accordance with the *Code*, Article 21(e), which states that if a specified date of publication contained within a work is a range of dates, the work is to be dated from the latest day within that range, the date adopted in this catalogue for volume 6 of Romanoff's *Mémoires* is 1892 [July 12].

SCHRANK, F. von P. 1802 [April 24] *Fauna boica*, volume 2.

The Fauna boica consisted of two volumes. Volume 1 was published, complete in one part, in Nürnberg in 1798. Volume 2 was published in two parts in Ingolstadt, part 1 in 1801, part 2 in 1802. The precise date of publication of part 2 is discussed below.

The announcement of publication of part 2 of volume 2 of Schrank's work was made in 1802 [April 24], Allgemeines Verzeichniss der Bücher, welche in der Frankfurter und Leipziger Ostermesse des 1802 Jahres . . . sollen: 191. The Allgemeines Verzeichniss included titles of recently published works, of newly revised editions of previously published works and of works about to be published. The Verzeichniss was published twice yearly, that for the Ostermesse [Easter Fair] on the Saturday following the Easter holiday, that for the Michaelismesse [Michaelmas Fair] 14 days before the Fair commenced. Titles for inclusion in the Ostermesse-Verzeichniss had to be submitted at the beginning of the week preceding 'Lätare' [mid-Lent Sunday], those for inclusion in the Michaelismesse-Verzeichniss by 24 August.

In 1802 Easter Sunday fell on 18 April. Announcement of publication of Fauna hoica 2 (2) would then have been made on 24 April 1802.

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Alphabetical Catalogue of Genus-group Names

SYMBOLS USED

‡. A name not nomenclaturally available under the Code.

Added information derived usually from external evidence.

[1825] 1816. Date of publication derived from evidence external to the work itself, followed by the title-page date.

ABBREVIATIONS USED FOR FAMILY-GROUP NAMES

AGLI	Agliinae, Saturniidae	EUPT	Eupterotidae
ANOM	Anomoeotidae	HEMI	Hemileucinae, Saturniidae
ANTH	Anthelidae	HETE	Heterogynidae
APATEL	Apatelodidae	HIMA	Himantopteridae
ARSE	Arsenurinae, Saturniidae	LASI	Lasiocampidae
BOMB	Bombycidae	LEMO	Lemoniidae
BRACH	Brachodidae	LIMA	Limacodidae
BRAH	Brahmaeidae	LUDI	Ludiinae, Saturniidae
CART	Carthaeidae	MACROGL	Macroglossinae, Sphingidae
CAST	Castniidae	MEGALO	Megalopygidae
CERA	Ceratocampinae, Saturniidae	METARB	Metarbelidae
CERC	Cercophanidae	MIMA	Mimallonidae
CHAL	Chalcosiinae, Zygaenidae	OXYT	Oxytenidae
CHARID	Charideinae, Zygaenidae	PHAU	Phaudinae, Zygaenidae
CHOR	Choreutidae	PROC	Procridinae, Zygaenidae
${\it CHRYSOPO}$	Chrysopolomidae	RATA	Ratardidae
COSS	Cossidae	SALA	Salassinae, Saturniidae
CYCLOT	Cyclotornidae	SATU	Saturniinae, Saturniidae
DALC	Dalceridae	SESI	Sesiidae
DUDG	Dudgeoneidae	SPHI	Sphinginae, Sphingidae
ENDR	Endromidae	ZYGA	Zygaeninae, Zygaenidae
EPIPYR	Epipyropidae		

ABELLA Walker, 1862. See Clathe Walker, 1855. LASI

ABRISA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 641.

Type-species: *Microlophia sculpta* Felder, 1874, *in* Felder & Rogenhofer, *Reise öst. Fregatte Novara* (Zool.) **2** (Abt.2): pl.75, fig.9, by monotypy (of *Microlophia* Felder, 1874). [Thalland] Siam: cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 6.

Abrisa was established as the objective replacement name for *Microlophia* Felder, 1874.

MICROLOPHIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.9.

Type-species: *Microlophia sculpta* Felder, 1874, by monotypy.

A junior homonym of *Microlophia* Newman, 1842, *Ento-mologist* 1 (24): 383, – Insecta, Coleoptera. The objective replacement name is *Abrisa* Kirby, 1892.

ACACERUS Billberg, 1820. See Castnia Fabricius, 1807.

‡ACALTHOE; misspelling. See Alcathoe Edwards, 1882.

ACANTHOBRAHMAEA Sauter, 1967, Mitt. schweiz. ent. Ges.
40: 126.

Type-species: *Brahmaea europaea* Hartig, 1963, *Boll. Ass. romana Ent.* **18** (1): 5, pl.1, by original designation. ITALY: Lucania, Monte Vulture.

In the original combination of the type-species the generic name was published as $\ddagger Bramaea$, an incorrect subsequent spelling.

ACANTHOCAMPA Packard, 1902, Jl N.Y. ent. Soc. 10: 100.

Type-species: Saturnia belina Westwood, 1849, Proc. zool. Soc. Lond. 1849: 41, pl.8, fig.2, by subsequent designation by Packard, 1914, Mem. natn. Acad. Sci. (Monogr. Bombycinae Moths N. Am., part 3) 12 (1): 38. [SOUTH AFRICA]: [Durban] Port Natal, Zululand.

ACANTHOSPHINX Aurivillius, 1891, Ent. Tidskr. 12: 228.

Type-species: *Ambulyx guessfeldtii* Dewitz, 1879, *Mitt. münch. ent. Ver.* 3: 27, pl.2, fig.1, by monotypy. [ANGOLA]: [Cabinda] Chinchoxo.

The type-species was originally published as *Ambulyx* ‡güssfeldtii, an incorrect spelling of the specific name under Article 32(c)(i) of the *Code*.

ACECLOSTRIA Vuillot, 1893, Annls Soc. ent. Fr. 62 (Bull.): clxxxii.

Type-species: Aceclostria mus Vuillot, 1893, ibidem 62: clxxxii, by monotypy. BRAZIL: San-Paulo.

ACECLOSTRIA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 670.

Type-species: Aceclostria mus Vuillot, 1893, by original designation.

A junior homonym and a junior objective synonym of *Ace*clostria Vuillot, 1893. Schaus proposed his genus as new, but attributed it to 'Th.-Mieg *i.l.*'

ACECLOSTRIA Schaus, 1928. See Aceclostria Vuillot, 1893.

ACENTROPOCLANIS Strand, 1915, Arch. Naturgesch. 81 (A) 2: 132.

Type-species: *Libyoclanis vicina* Rothschild & Jordan, 1915, *Novit. zool.* **22**: 285, by original designation (but included and designated as *Clanis bicolor* Rothschild, a misidentification: see below). [NIGERIA]: Lower Niger, Cross River.

Hayes, 1971, Bull. Br. Mus. nat. Hist. (Ent.) 26: 230, stated that he had examined the specimen that Strand had determined as Clanis bicolor Rothschild, 1894, and used for the diagnosis of Acentropoclanis. Hayes found it to represent Libyoclanis vicina Rothschild & Jordan, 1915.

See Frontispiece, fig.7, Libyoclanis vicina Rothschild & Jordan and

dan, male.

Under the *Code*, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

ACHARIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 124.

Type-species: *Sphinx brunnus* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 81, pl.147, fig.C, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 166. SURINAM.

S. brunnus was included in the genus Sesia by Fabricius, 1793, Ent. Syst. 3 (1): 381, where the name was incorrectly spelt as ‡brunneus. This incorrect subsequent spelling was emended to ‡brunnea by Kirby when he designated the typespecies of Acharia.

Acharia was included by Hübner in the Glaucopes, now Zygaenidae; it was placed in the Arctiidae by Kirby, 1892, ibidem 1: 166; it is here transferred to the Limacodidae.

272 ACHELURA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 56.

Type-species: Chelura bifasciata Hope, 1841, Trans. Linn. Soc. Lond. 18: 444, by monotypy (of Chelura Hope, 1841). [INDIA]: Assam.

Achelura was established as the objective replacement name for Chelura Hope, 1841.

CHELURA Hope, 1841, Trans. Linn. Soc. Lond. 18: 444.

Type-species: Chelura bifasciata Hope, 1841, by monotypy. A junior homonym of Chelura Philippi, 1839, Arch. Naturgesch. 5 (1): 120, — Crustacea. The objective replacement name is Achelura Kirby, 1892.

4 ACHERONTIA [Laspeyres], 1809, Jena. allg. Lit.-Ztg 4 (240):

Type-species: *Sphinx atropos* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 490, by original designation.

Ochsenheimer, 1808, Schmett. Eur. 2: 183-256, divided the genus Sphinx Linnaeus, 1758, into five sections, which he termed Families. In an anonymous review, later attributed to Ochsenheimer (1816, Schmett. Eur. 4: v) to Laspeyres, the four species included in Ochsenheimer's Family IV were separated into two genera; three species were placed in Sphinx, and Acherontia was proposed for atropos.

‡MANDUCA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Sphinx atropos Linnaeus, 1758.

‡ATROPOS Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1): 762.

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenlature, 1956, Opin. Decl. int. Commn zool. Nom. 14 (Opinion 417): 3.

Only originally included species: *Sphinx atropos* Linnaeus, 1758 (see below). Oken placed *S. atropos* as an objective synonym of an unnecessary replacement name ‡*Atropos* ‡*solani*; the specific name is unavailable for the same reason as ‡*Atropos* Oken.

BRACHYGLOSSA Boisduval, 1828, Eur. Lepid. Index meth.: 33.

Type-species: Sphinx atropos Linnaeus, 1758, by monotypy.

A junior objective synonym of Acherontia [Laspeyres], 1809.

ATROPOS Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 9.

Type-species: *Sphinx atropos* Linnaeus, 1758, by monotypy. As Agassiz did not include any species but referred *Atropos* to Oken, 1815 (see above), the type-species must be the sole species originally included by Oken.

Atropos Agassiz is a junior homonym of Atropos Leach, [1815] 1830, in Brewster, Edinburgh Encycl. 9: 139 – Insecta, Psocoptera, and a junior objective synonym of Acherontia [Laspeyres], 1809.

The Lepidoptera part of *Nomencl. zool*. (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper in 1846.

‡ACHNOCAMPA; misspelling. See Acnocampa Rambur, 1858.

ACHROCERIDES Hering, 1937, Ann. Transv. Mus. 17: 237 (key), 241. CHRYSOPO

Type-species: *Lasiocampa theorini* Aurivillius, 1891, *Ent. Tidskr.* 12: 228, pl.2, fig.3, by original designation. GABON.

ACILOA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. **15**: 64, 74, 435, 436.

Type-species: Castnia inca Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 24, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 139. HONDURAS.

LECTOTYPE &, Honduras (*Dyson*), in BMNH; the specimen here designated is that re-described and figured by Butler, 1877, *Illust. typical Specimens Lepid. Heterocera Colln Br. Mus.* 1: 3, pl.1, fig.3.

ACNOCAMPA Rambur, 1858, Cat. syst. Lépid. Andalousie (1): pl.5, fig.4.

Type-species: Acnocampa ilicis Rambur, 1858, ibidem (1): pl.5, fig.4; 1866, ibidem (2): 362, pl.14, figs 1, 1a, by monotypy. SPAIN: Granada region.

‡ACHNOCAMPA; Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 361.

An incorrect subsequent spelling of Acnocampa Rambur, 1858.

ACOLOITHUS Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860; 539.

Type-species: Acoloithus falsarius Clemens, 1860, ibidem 1860: 539, by monotypy. [U.S.A.]: Penn[sylvania], Ill[inois], Mt Kennicott.

‡ACONSMATICUS; misspelling. See Acousmaticus Butler, 1882.

219 ACOSMERYCOIDES Mell, 1922, Dt. ent. Z. 1922: 117.

Type-species: Acosmerycoides insignata Mell, 1922, ibidem 1922: 117, by monotypy. China: northern Kwangtung [province].

A. insignata is a subspecies of Rhagastis leucocraspis Hampson, 1910, J. Bombay nat. Hist. Soc. 20: 88, pl.F, fig.25.

219 ACOSMERYX Boisduval, [1875] 1874, in Boisduval & Guenée, 237 Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 214.

MACROGL

Type-species: *Sphinx anceus* Stoll, 1781, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 124, pl.355, fig.A, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 648. [INDONESIA]: [Molucca Islands, Ambon Island] Amboina.

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

The type-species is dated from the wrapper of part 30, not from the title-page of volume 4 which is dated 1782. In the index which was included in part 34 published in 1782, the name of the type-species was misspelt as ‡ancetus.

ACOSMETOPTERA Lajonquière, 1972, Faune Madagascar 34: 136.

Type-species: Acosmetoptera phela Lajonquière, 1972, ibidem 34: 139, pl.5, fig.77, pl.11, fig.153, by original designation. MADAGASCAR: eastern, Périnet district, Analamazaotra forest.

ACOSSUS Dyar, 1905, Proc. U.S. natn. Mus. 29: 178. coss Type-species: Cossus undosus Lintner, 1878, Rep. N.Y. St. Mus. nat. Hist. 30: 243, by original designation. [U.S.A.]: Wyoming, Green River Station, Union Pacific Railroad.

ACOUSMATICUS Butler, 1882, Trans. ent. Soc. Lond. 1882: 8. Coss

Type-species: Acousmaticus magnicornis Butler, 1882, ibi-

dem 1882: 8, by monotypy. CHILE.

Acousmaticus was established in the Psychidae; it was placed in the Argyrotypidae by Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 12, footnote; and in the Cossidae by Dalla Torre & Strand, 1937, in Strand, Lepid. Cat. 81: 2.

‡ACONSMATICUS; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 500.

An incorrect subsequent spelling of Acousmaticus Butler, 1882.

ACRAGA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 780 (key), 807. DALC

Type-species: Acraga ciliata Walker, 1855, ibidem 4: 807,

by monotypy. Jamaica.

Acraga was established in the Liparidae, now Lymantriidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 542 and then transferred to the Dalceridae by Dyar, 1898, Jl N.Y. ent. Soc. 6: 232.

‡AERUGA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 439

An incorrect subsequent spelling of Acraga Walker, 1855.

ACRAGOPSIS Dyar, 1905 October 3, Proc. U.S. natn. Mus. 29: 176.

Type-species: Acragopsis flavetta Schaus, 1905 October 11, ibidem 29: 332, by original designation (in anticipation of Schaus's description of flavetta). FRENCH GUIANA: Maroni River, St Jean.

Acragopsis was nomenclaturally available but without an available included species between the date of its publication by Dyar and that of its type-species by Schaus.

ACREAGRIS Felder, 1874. See Pyromorpha Herrich-Schäffer, 1854.

ACRITOCERA Butler, 1886, Trans. ent. Soc. Lond. 1886: 389.

Type-species: *Acritocera negligens* Butler, 1886, *ibidem* **1886**: 390, by monotypy. Fiji: Viti Islands.

ACROJANA Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 20 (key), 25.

Type-species: *Jana sciron* Druce, 1888, *Proc. zool. Soc. Lond.* **1887**: 676, by monotypy. [NIGERIA]: [Cameroons Mt.], Mongo ma Loba.

When established, *Acrojana* contained a second species, doubtfully included; under the *Code*, Article 68(e), a doubtfully included species is not eligible for selection as type-species.

76 ACTIAS Leach, 1815, in Leach & Nodder, Zool. Miscell. 2: 177 25.

Type-species: Phalaena luna Linnaeus, 1758, Syst. Nat. (Edn

10) 1: 496, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 257. North America.

‡ASTIAS; Leach, 1815, in Leach & Nodder, Zool. Miscell. 2: 26.

An incorrect (of a multiple) original spelling of *Actias* Leach, 1815.

TROPAEA Hübner, [1819] 1816, Verz. bekannter Schmett.: 152.

Type-species: *Phalaena luna* Linnaeus, 1758, by subsequent designation by Grote, 1895, *Can. Ent.* 27: 268.

A junior objective synonym of Actias Leach, 1815.

MECEURA Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 83.

Type-species: *Phalaena luna* Linnaeus, 1758, by monotypy. A junior objective synonym of *Actias* Leach, 1815.

ARTEMIS Kirby & Spence, 1828, Introd. Ent. (Edn 5) 3: 248. Type-species: Phalaena luna Linnaeus, 1758, by monotypy. A junior objective synonym of Actias Leach, 1815.

ACYTTARA Turner, 1918, Trans. ent. Soc. Lond. 1918: 165.

Type-species: Givira tigrata Schaus, 1911, Ann. Mag. nat. Hist. (8) 7: 631, by monotypy. Costa Rica: Juan Vinas, Tuis.

ADALGISA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 670.

Type-species: *Adalgisa croesa* Schaus, 1928, *ibidem* 6: 671, pl.88, row i, by original designation. BRAZIL: Sta Catherina, FRENCH GUIANA: Oyapock river.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 24.x.1928 in both the German and the English editions.

‡ADELOCAMPA; misspelling. See Anisota Hübner, [1820].

CERA

ADELOCEPHALA Duponchel, 1841. See Anisota Hübner, [1820].

ADELONEIVAIA Travassos, 1940, Revta Ent., Rio de J. 11: 683, 689.

Type-species: Adelocephala subangulata Herrich-Schäffer, [1855] 1850-1858, Sanml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.55, figs 304, 305, by original designation. BRAZIL.

ADELOPSYCHE Cockerell, 1926, Psyche, Camb. 33: 16.
FOSSIL COSSIDAE

Type-species: *Adelopsyche frustrans* Cockerell, 1926, *ibidem* 33: 17, fig.1, by monotypy. [U.S.A.]: Colorado, Florissant.

ADELOWALKERIA Travassos, 1941, Mems Inst. Oswaldo Cruz 35 (3): 579, 582.

Type-species: Adelocephala flavosignata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 575, by original designation. Type-locality: not stated. [Southern Central America southwards to southern Brazil].

ADETOMERIS Michener, 1949, J. Kans. ent. Soc. 22: 145.

HEMI *Historia*

Type-species: *Io erythrops* Blanchard, 1852, *in* Gay, *Historia fisica y politica de Chile* (Zool.) 7: 59; *Atlas* 2: Lepid. pl.4, fig.2, by original designation. CHILE: Coquimbo.

10 Blanchard, 1852, in Gay, Historia fisica y politica de Chile (Zool.) 7: 58.

Type-species: *Io erythrops* Blanchard, 1852, by monotypy. A junior homonym of *Io* Lea, 1831, *Trans. Am. phil. Soc.* (N.S.) 4 (1): 122, — Mollusca. The objective replacement name is *Adetomeris* Michener, 1949.

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‡JO; Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.20, figs 96–97

An incorrect subsequent spelling of *Io* Blanchard, 1852.

Michener, 1952, Bull. Am. Mus. nat. Hist. 98: 436, incorrectly dated ‡Jo Herrich-Schäffer as 1858 from the text of Herrich-Schäffer's work, not from the Heft which first included the name in the legend to plate 20 printed on the Heft wrapper. The legend to plate 20, figs 96, 97, was published as 'Jo auletes Bd. foem. Surinam'; the name Jo did not appear elsewhere on the wrapper. Michener's statement, 1952, ibidem 98: 436, footnote, that Herrich-Schäffer used Io and not Jo on the plates is also incorrect, for only the figure numbers are printed on the plates.

If $\ddagger Jo$ is treated as an incorrect subsequent spelling of Io Blanchard, 1852, it is an unavailable name placed with Io in

the synonymy of Adetomeris Michener, 1949.

If Jo were to be treated as an available name, it would have Jo auletes Herrich-Schäffer, [1854], as type-species by monotypy, for there is no evidence that Jo is an emendation of any other generic name. It would then become the senior objective synonym of Automerula Michener, 1949.

The interests of nomenclatural stability are better served by adopting the former course, an opinion that has the full support of Dr C. Lemaire, the specialist of neotropical Saturniidae (personal communication 10.xii.1978).

ADHEMARIUS Oiticica, 1939, Bolm biol. Clube zool. Bras. (N.S.) 4: 271. SPHI

Type-species: Sphinx gannascus Stoll, 1790, in Cramer, Uitlandsche Kapellen (Papillons exot.) (Aanhangsel): 157, pl.35, fig.3, by original designation. Type-locality: stated to be Cape of Good Hope, but this was an error as the species does not occur in the Old World; S. gannascus is widely distributed in the West Indies, Central and South America.

S. gannascus is dated from the wrapper of part 5, not from the title-page of the volume which is dated 1791.

ADIXOA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 188 (key), 198.

Type-species: Aegeria alterna Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 10, by original designation. [INDIA]: South Hindostan.

ADIXOANA Strand, 1913, Arch. Naturgesch. 78 (A) 12: 69.
SESI

Type-species: *Adixoana auripyga* Strand, 1913, *ibidem* **78** (A) 12: 69, by original designation. [EQUATORIAL GUINEA]: [Rio Muni, Benito river district], Alen.

ADONETA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 158.

Type-species: *Adoneta voluta* Clemens, 1860, *ibidem* **1860**: 158, by monotypy. North America.

CYCLOPTERYX Packard, 1864, Proc. ent. Soc. Philad. 3: 344. Type-species: Cyclopteryx leucosigma Packard, 1864, ibidem 3: 345, by PRESENT DESIGNATION. [U.S.A.]: New York.

A junior homonym of *Cyclopteryx* Guenée, 1854, *in* Boisduval & Guenée, *Hist. nat. Insectes* (Spec. gén. Lépid.) 8: 46, — Lepid., Noctuidae. There is no objective replacement name, but *C. leucosigma* is congeneric with *Adoneta voluta* Clemens, 1860, the type-species of *Adoneta* Clemens, 1860. The latter is thus available for use as a subjective replacement name.

Both C. leucosigma and A. voluta are junior subjective synonyms of Limacodes spinuloides Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.38, figs 187, 188.

ADRALLIA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 509.

THAUMETOPOEIDAE

Type-species: *Adrallia bipunctata* Walker, 1865, *ibidem* 32: 510, by monotypy. [SOUTH AFRICA]: Natal.

Adrallia was established in the Limacodidae; it was placed in the Arctiidae by Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 473, and in the Thaumetopoeidae by Kiriakoff, 1970, in Wytsman, Genera Insect. 219 (E): 22.

ADSCITA Retzius, 1783, in Degeer, Genera et Species Insect.: 8, 35.

Type-species: *Adscita turcosa* Retzius, 1783, *ibidem*: 35, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 84. TYPE-LOCALITY: not stated, [EUROPE].

A. turcosa is a junior subjective synonym of Sphinx statices Linnaeus, 1758, the type-species of Procris Fabricius, 1807.

See also Procris Fabricius, 1807.

AEACIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 117.

Type-species: *Sphinx ephialtes* Linnaeus, 1767, *Syst. Nat.* (Edn 12) 1: 806, by monotypy. GERMANY.

AEDOS Agassiz, 1847. See Aidos Hübner, [1820]. MEGALO

AEGE Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.6.

MACROGL

Type-species: *Macroglossa venata* Felder, 1861, *Sber. Akad. Wiss. Wien* **43** (1): 29, by monotypy. [INDONESIA]: [Moluccas, Ambon Island] Amboina, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 1.

AEGERIA Fabricius, 1807. See Sesia Fabricius, 1775. SESI

AEGERINA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 332.

Type-species: Aegeria ovinia Druce, 1896, Biologia cent.-am. (Zool.) Lepid.-Heterocera 2: 324, pl.68, fig.9, by original designation. MEXICO: Coatepec.

AEGEROSPHECIA Le Cerf, 1916, in Oberthür, *Etud. Lépid. comp.* **12** (1): 13; 1917, ibidem **14**: 363. SESI

Type-species: Aegerosphecia calliptera Le Cerf, 1916, ibidem 12 (1): 13, pl.381, fig.3193; 1917, ibidem 14: 364, by subsequent designation by Le Cerf, 1917, ibidem 14: 364. [INDONESIA]: Moluccas, Batjan Island.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the

relevant text.

AEGOLIA Billberg, 1820. See Zeuzera Latreille, 1804. coss

235 AELLOPOS Hübner, [1819] 1816, Verz. bekannter Schmett.: 131. MACROGL

Type-species: *Sphinx titan* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 73, pl.142, fig.F, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 19. SURINAM.

S. titan is dated from the wrapper of part 12, not from the title-page of volume 2 which is dated 1779.

‡OELLOPUS; Edwards, 1887, Entomologica am. 3: 163. An incorrect subsequent spelling of Aellopos Hübner, [1819].

AENIGMINA Le Cerf, 1912, Bull. Soc. ent. Fr. 1912: 291.

Type-species: *Aenigmina aenea* Le Cerf, 1912, *ibidem* **1912**: 291, by monotypy. [Tanzania] Afrique orientale allemande: [Moshi] Neu-Moschi.

‡AERUGA; misspelling. See Acraga Walker, 1855. DALC

AETHIOPINA Gaede, 1929, in Seitz, Gross-Schmett. Erde 14: 503

Type-species: Aethiopina argentifera Gaede, 1929, ibidem 14: 503, pl.78, row c, by original designation. EAST AFRICA.

AETHIOPROCRIS Alberti, 1954, Mitt. zool. Mus. Berl. 30:

Type-species: Aethioprocris togoensis Alberti, 1954, ibidem 30: 306, pl.31, fig.3, pl.45, fig.8, pl.59, fig.10d, by original designation. Togo: hinterland.

AFRALTHA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 216 (key), 221.

Type-species: Altha chionostola Hampson, 1910, Proc. zool. Soc. Lond. 1910: 486, pl.39, fig.28, by original designation. [ZAIRE] Congo: S.E. Katanga.

AFROBIRTHAMA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 219 (key), 222.

Type-species: Narosa flaccidia Druce, 1899, Ann. Mag. nat. Hist. (7) 3: 474, by original designation. [TANZANIA] E. 204AGLIA Ochsenheimer, 1810 [August 31], Schmett. Eur. 3: 11. Africa: Dar-es-Salaam.

AFROCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 43.

Type-species: Polyptychus calcareus Rothschild & Jordan, 1907, Novit. zool. 14: 92, by original designation. [TANZANIA]: Masasi.

AFROMIRESA Janse, 1964, Moths S. Afr. 7: 12 (key), 75.

Type-species: Miresa ustitermina Hampson, 1910, Proc. zool. Soc. Lond. 1910: 485, pl.39, fig.11, by original designation. [ZAIRE] Congo: S.E. Katanga.

AFRONAROSA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 216 (key), 222.

Type-species: Narosa africana Hering, 1932, Stylops 1: 106, pl.2, fig.7, by original designation. CAMEROUN: Johann-Albrechtshöhe.

AFROPLAX Hering, 1941, Annln naturh. Mus. Wien 51: 228.

Type-species: Afroplax didyma Hering, 1941, ibidem 51: 228, pl.21, fig.9, by original designation. [TANZANIA]: Ugano.

AFROSPHINX Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 37.

Type-species: Polyptychus amabilis Jordan, 1911, Novit. zool. 18: 135, by original designation. [ZAIRE] Belgian Congo.

273AGALOPE Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 437.

Type-species: Agalope basalis Walker, 1854, ibidem 2: 438,

by monotypy. INDIA: North.

A. basalis is a junior subjective synonym of Chalcosia hyalina Kollar, 1844, in Hügel, Kaschmir und das Reich der Siek 4 (2): 462.

AGAMOPSYCHE Perkins, 1905, Bull. Hawaiian Sug. Plrs' Ass. Exp. Stn (Ent.) 1: 80 (key), 83, fig.2. **EPIPYR**

Type-species: Agamopsyche threnodes Perkins, 1905, ibidem 1: 84, by monotypy. AUSTRALIA: Queensland, Cairns.

AGAPEMA Neumoegen & Dyar, 1894, Jl N.Y. ent. Soc. 2: 121 (key), 125.

Type-species: Saturnia galbina Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 156, by monotypy. [U.S.A.]: Texas.

AGISA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1129.

Type-species: Agisa rufoflava Walker, 1855, ibidem 5: 1129, by monotypy. [BRAZIL]: Rio de Janeiro.

‡AGLAIA; misspelling. See Aglia Ochsenheimer, 1810. **AGLI**

AGLAINO Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 171.

Type-species: Aglaino maerens Staudinger, 1887, ibidem 3: 171, by monotypy. [U.S.S.R.]: Amur district, Raddefka, [CHINA]: N. of Peking.

272AGLAOPE Latreille, 1809, Genera Crustac, et Insect. 4: 214.

Typc-species: Sphinx infausta Linnaeus, 1767, Syst. Nat. (Edn 12) 1: 807, by monotypy. EUROPE: southern.

‡AGLOPE; Boisduval, 1836, Hist. nat. Insectes (Spec. gén. Lépid.) 1: 118.

An incorrect subsequent spelling of Aglaope Latreille, 1809.

Type-species: Phalaena tau Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 497, by monotypy. TYPE-LOCALITY: not stated, [EUROPE].

The title of volume 3 of Schmetterlinge von Europa was included in 1810 [April 29], Allgemeines Verzeichniss der Bücher, welche in der Frankfurter und Leipziger Ostermesse des 1810 Jahres . . . sollen: 126. The Allgemeines Verzeichniss included titles of recently published works, of newly revised editions of previously published works and of works to be published in the future. The Verzeichniss was published twice yearly, that for the Ostermesse [Easter Fair] on the Saturday following the Easter holiday, that for the Michaelismesse [Michaelmas Fair] fourteen days before the Fair commenced. Titles of works for inclusion in the Ostermesse-Verzeichniss had to be submitted at the beginning of the week preceding 'Lätare' [fourth Sunday of Lent], those for inclusion in the Michaelismesse-Verzeichniss by 24 August.

In 1810 Easter Sunday fell on 22 April and the fourth Sunday in Lent fell on 1 April. Titles of works for inclusion in the Ostermesse-Verzeichniss for 1810 would have had to be submitted during the week ending 31 March. The inclusion of volume 3 of the Schmetterlinge von Europa in the Ostermesse-Verzeichniss evidently referred to a work still in press, for the preface to the volume is dated 'Juny 1810'. It is, however, reasonable to assume that publication of the volume was expected well before the end of August 1810, otherwise announcement of the volume would have been deferred until the Michaelismesse-Verzeichniss. As no further announcement was made for the publication of volume 3 of Schmetterlinge von Europa, I have assumed that it was published before the Michaelismesse-Verzeichniss was compiled in late August 1810 and have adopted 31 August 1810 as its date of publication. Thus Aglia Ochsenheimer 1810 [August 31] antedates Tachyptena Germar, 1810 October 20.

‡ECHIDNA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Phalaena tau Linnaeus, 1758.

TACHYPTENA Germar, 1810 October 20, Diss. sistens Bombycum Species (1): 10.

Type-species: Phalaena tau Linnaeus, 1758, by monotypy. A junior objective synonym of Aglia Ochsenheimer, 1810 [August 31].

‡AGLAIA; Kirby, 1884, Papilio 4: 104.

An incorrect subsequent spelling of Aglia Ochsenheimer. 1810.

The generic name ‡Aglaia was printed on an uncoloured proof plate that was to have been published in Titian R. Peale's Lepidoptera Americana. The name was subsequently published in a discussion of the work by Kirby, 1884, *ibidem* 4: 103, 104.

Peale's work was further discussed by Dos Passos, 1965, Jl N.Y. ent. Soc. 73: 18-26, and by Ferguson, 1971, in Dominick et al., Moths Am. N. of Mexico 20 (2A): 152.

AGLIOPSIS Bouvier, 1929, C. r. hebd. Séanc. Acad. Sci., Paris 189: 606.

Type-species: Agliopsis intermedius Bouvier, 1929, ibidem 189: 606, by original designation. BRAZIL: Rio Grande do Sul.

A. intermedius is a junior subjective synonym of Micrattacus, violascens Maassen & Weyding, 1885, Beitr. Schmettkunde 5: fig.126.

‡AGLOPE; misspelling. See Aglaope Latreille, 1809. CHAL

AGNOSIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 294.

Type-species: *Sphinx orneus* Westwood, 1847, *Cabinet oriental Ent.*: [13], pl.6, fig.3, by original designation. INDIA: central.

‡AGONYX; misspelling. See Angonyx Boisduval, 1874.

MACROGL

AGRIOCHLORA Warren, 1901, Novit. zool. 8: 435. APATEL Type-species: Agriochlora klagesi Warren, 1901, ibidem 8: 435, by original designation. VENEZUELA: Caura River, Suapure.

Agriochlora was established in the Eupterotidae; it was placed in the Bombycidae, subfamily Epiinae, now included in the Apatelodidae, by Schaus, 1929, in Seitz, Gross-Schmett. Erde 6: 680.

AGRIOMELISSA Meyrick, 1931, Exot. Microlepid. 4: 51.

Type-species: Agriomelissa gypsospora Meyrick, 1931, ibidem 4: 51, by monotypy. UGANDA: Kampala.

AGRIUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 140.

Type-species: *Sphinx cingulata* Fabricius, 1775, *Syst. Ent.*: 545, by subsequent designation by Tutt, 1902, *Nat. Hist. Br. Lepid.* 3: 355. [Canada to Argentina] America.

Tutt stated incorrectly that the type of Agrius Hübner, [1819], had been 'fixed as cingulata by Hübner ante 1826'. Tutt's statement, however, satisfies the provision of Article 69(a)(iii) of the Code which states that '... an author is considered to have designated one of the originally included nominal species as type-species, if he states that it is the type (or type-species), for whatever reason, right or wrong, and if it is clear that he himself accepts it as the type-species'.

Incorrect type-species designation: Agrius eremitus Hübner, [1823], a name not originally included in Agrius, and not linked with one of the originally included names when designated by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 26.

AGROMENIA Agassiz, 1847. See Agrumenia Hübner, [1819]. ZYGA

AGRUMENIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 116.

Type-species: Sphinx onobrychis [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 45, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202. [AUSTRIA]: Vienna district.

S. onobrychis is a junior subjective synonym of Sphinx carniolica Scopoli, 1763, Ent. carniolica: 189, fig.478.

AGROMENIA Agassiz, 1847, Nomencl. zool. (Index univl.): 12.

An unjustified emendation of Agrumenia Hübner, [1819].

The Index universalis formed fascicle 12 of the *Nomencl.* zool.; Agromenia is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

AGRUMENOIDEA Holik, 1937, Ent. Z. 51: 132. ZYGA

Type-species: *Zygaena johannae* Le Cerf, 1923, *Bull. Soc. ent. Fr.* **1923**: 224, by original designation. MOROCCO: Grand Atlas, vallée de l'Imminen.

Agrumenoidea was established as a subgenus of Zygaena Fabricius, 1775.

AGYRTA Hübner, [1820] 1816, Verz. bekannter Schmett.: 177.

Type-species: *Phalaena micilia* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 62, 175, pl.228, fig.G, by subsequent designation by Watson, Fletcher & Nye, 1980, *in* Nye, *Generic Names Moths World* 2. Surinam.

P. micilia is dated from the wrapper of the part and not from the title-page of the volume, 1782.

Agyrta was established for two nominal species, Sphinx auxo Linnaeus, 1767, and Phalaena coelestina Stoll, 1781 (not ‡caelestina as cited by Hübner). Under auxo, Hübner referred to his earlier interpretation of the species ([1817], Samml. exot. Schmett. 1: pl.[185], figs 1-4) and placed Phalaena micilia. Cramer as a synonym of auxo.

The true Sphinx auxo Linnaeus, 1767, is a species in the Zygaenidae Chalcosiinae described from China, whereas the specimens figured as this species by Hübner represent two South American species in the Ctenuchidae. Figs 1 and 2 are of a species without a name, and figs 3 and 4 are of Phalaena micilia Cramer. See Generic Names Moths World 2: Frontispiece, fig. 10.

Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 121, treated micilia and auxo as different species within Agyrta, and designated auxo as the type-species. This treatment and designation (including the misidentification of auxo) was followed by Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 469. Agyrta is a genus having a misidentified type-species and so should be referred to the Commission under Article 70(a) of the Code.

Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 116, reviewed the case and concluded that the type-species of Agyrta was Sphinx auxo Linnaeus sensu Hübner, [1817], Samml. exot. Schmett. 1: pl.[185], figs 1, 2, by subsequent designation by Kirby, 1892, ibidem 1: 121. The taxon represented by figs 1 and 2 is without a name, and the group of species related to it requires a thorough revision.

It is proposed that the Commission should be asked to rule that the type-species of Agyrta Hübner, [1820] is Phalaena micilia Cramer, 1779. The latter was one of the names originally included in Agyrta and was correctly represented by Hübner in figs 3 and 4. With micilia as type-species the usage of Agyrta will be maintained in the sense accepted since it was established.

AIDOS Hübner, [1820] 1816, Verz. bekannter Schmett.: 191.

Type-species: *Phalaena amanda* Stoll, 1782, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 186, pl.383, figs C,D, by monotypy. SURINAM.

AEDOS Agassiz, 1847, Nomencl. zool. (Index univl.): 8, 12. An unjustified emendation of Aidos Hübner, [1820].

The Index universalis formed fascicle 12 of the *Nomencl.* zool.; Aedos is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

XENARCHUS Herrich-Schäffer, 1855, Syst. Bearbeitung Schniett. Eur. 6: 87; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 7.

Type-species: *Phalaena amanda* Stoll, 1782, by monotypy. A junior objective synonym of *Aidos* Hübner, [1820].

When Herrich-Schäffer established Xenarchus in 1855 he

included two nominal species, amanda Stoll and a new species Xenarchus osorius Herrich-Schäffer; the latter was then, however, a nomen nudum, and was not made nomenelaturally available until 1856.

Xenarchus was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856, but Herrieh-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated. The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858, but Gerstaeeker, 1857, Archiv Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given in the Introduction to Generic Names Moths World 3 under Dates of some important Publications.

BRACHYCODION Dyar, 1895, Can. Ent. 27: 244.

Type-species: *Phalaena amanda* Stoll, 1782, by original designation.

A junior objective synonym of Aidos Hübner, [1820].

AITHORAPE Hopp, 1927, *Mitt. zool. Mus. Berl.* **13**: 215 (key), 250.

Type-species: *Carama flammicornis* Sehaus, 1905, *Proc. U.S. natn. Mus.* **29**: 334, by original designation. SURINAM: Surinam river, Geldersland.

AKBESIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 191.

Type-species: Smerinthus davidi Oberthür, 1884, Annls Soc. ent. Fr. (6) 4 (Bull.): xii, by original designation. ASIA MINOR.

AKESINA Moore, 1888, Proc. zool. Soc. Lond. 1888: 395.

ANOM

Type-species: *Akesina basalis* Moore, 1888, *ibideni* 1888: 396, by monotypy. [INDIA]: [Himaehal Pradesh], Dharmsala.

Akesina was established in the Psychidae; it was placed in the Zygaenidae Phaudinae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 286; and placed in the Zygaenidae Anomoeotinae, now Anomoeotidae, by Hering, 1937, Revue Zool. Bot. afr. 29: 256.

‡ANESINA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 504.

An incorrect subsequent spelling of Akesina Moore, 1888.

ALARODIA Mösehler, 1886, Abh. senckenb. naturforsch. Ges. 14 (3): 35.

Type-species: *Alarodia nana* Möschler, 1886, *ibidem* **14** (3): 35, by monotypy. JAMAICA.

ALBUNA Edwards, 1881, Papilio 1: 186.

Type-species: Aegeria hylotomiformis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 43, by original designation. [CANADA]: Nova Seotia.

A. hylotomiformis is a junior subjective synonym of Aegeria pyramidalis Walker, 1856, ibidem 8: 40.

ALCATHOE Edwards, 1882, Papilio 2: 53.

Type-species: Aegeria caudata Harris, 1839, Am. J. Sci. 36: 311, by original designation. NORTH AMERICA [U.S.A.]: [Massachusetts].

‡ACALTHOE; Riley & Howard, 1891, Insect Life 4: 220. An incorrect subsequent spelling of Alcathoe Edwards, 1882.

‡ALEIDA; misspelling. See Aleyda Sehaus, 1928. MIMA

ALENELLA Strand, 1912, Arch. Naturgesch. 78 (A) 7: 141.

Type-species: Alenella concava Strand, 1912, ibidem 78 (A)

7: 141, by original designation. [EQUATORIAL GUINEA]: [Rio Muni, Benito region], Alen.

‡ALLENELLA; Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 261.

An incorrect subsequent spelling of Alenella Strand, 1912.

ALEURON Boisduval, 1870, Considérations Lépid, Guatemala: 71.

Type-species: *Aleuron chloroptera* Boisduval, 1870, *ibidem*: 71, by monotypy. HONDURAS.

A. chloroptera Boisduval, 1870, was described from three syntypes; one from Guatemala in the Orza eollection, one from Honduras and one from Para, the latter two in the BMNH. The Orza specimen eannot now be traced; of the two specimens in the BMNH only the syntype from Honduras ean be traced with certainty; the syntype from Para was probably the same specimen as a syntype of Enyo carinata Walker, 1856. A lectotype has been designated in this catalogue for each of the two species. The designation of the lectotype of E. carinata will be found under Gonenyo Butler, 1876.

Aleuron chloroptera Boisduval, 1870, ibidem: 71. LECTOTYPE 8, here designated, Honduras: 45-123 [Dyson] in BMNH.

Aleuron chloroptera Boisduval, 1870, is a junior subjective synonym of Sphinx chloroptera Perty, [1833] 1830-1834, in Martius, Delectus Anim. articulatorum Bras. (3): 155, pl.31, fig.3.

See also Callenyo Grote, 1874.

ALEYDA Sehaus, 1928, in Seitz, Gross-Schmett. Erde 6: 641.

Type-species: Cicinnus accipiter Dognin, 1916, Hétérocères nouv. Am. Sud 10: 20, by original designation. PANAMA: Lino.

The date of publication of the part of Seitz containing page 641 is stated on that page to be 9.viii.1928 in both the German and the English editions.

‡ALEIDA; Gaede, 1931, in Strand, Lepid. Cat. 50: 5. An incorrect subsequent spelling of Aleyda Schaus, 1928.

ALHEITA Schaus, 1928, in Scitz, Gross-Schmett. Erde 6: 668.

Type-species: *Cicinnus anoca* Sehaus, 1905, *Proc. U.S. natn. Mus.* **29**: 327, by original designation. FRENCH GUIANA: St Jean, Maroni river.

The date of publication of the part of Seitz containing page 668 is stated on page 665 to be 24.x.1928 in both the German and the English editions.

ALIMERA Mösehler, 1883, Verh. zool.-bot. Ges. Wien 32 (Abh.): 340.

Type-species: *Alimera bicolor* Möschler, 1883, *ibidem* 32 (Abh.): 340, pl.18, fig.29, by monotypy. Surinam.

ALIPPA Aurivillius, 1894, Ent. Tidskr. 15: 176. PYRALIDAE Type-species: Alippa anomala Aurivillius, 1894, ibidem 15: 176, fig.9, by monotypy. Java.

Alippa was established in the Limacodidae, but was subsequently transferred to the Pyralidae, Epipasehiinae by Hampson, 1896, Trans. ent. Soc. Lond. 1896; 467.

‡ALLENELLA; misspelling. See Alenella Strand, 1912.

ALLOBREMERIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 277.

Type-species: Allobremeria plurilineata Alberti, 1954, ibidem 30: 277, pl.27, fig.5, pl.54, fig.1, pl.59, fig.8c, by original designation. [China]: Chekiang province, West-Tien-mushan.

ALLOCAPRIMA Hering, 1922, Arch. Naturgesch. 88 (A) 11: 10 (key), 79.

Type-species: *Pidorus tricoloratus* Semper, 1898, *Reisen Archipel Philipp.* (2) 6 (2): 431, by original designation. Philippines: Panaon.

ALLOCOSSUS Bryk, 1945, Ark. Zool. 36 (A) 3: 25. COSS Type-species: Allocossus discoclathratus Bryk, 1945, ibidem 36 (A) 3: 26, pl.2, fig.18, by original designation. [ARGENTINA]: [Neuquen] Nahuel Huapi.

ALLOCRYPTOBIA Viette, 1951, Lambillionea 51: 38. coss Type-species: Cryptobia musae Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.35, fig.165, by monotypy (of Cryptobia Herrich-Schäffer). [BRAZIL]: Rio Grande.

Allocryptobia was established as the objective replacement name for *Cryptobia* Herrich-Schäffer, [1854].

CRYPTOBIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.35, fig.165.

Type-species: Cryptobia musae Herrich-Schäffer, [1854], by monotypy.

A junior homonym of *Cryptobia* Leidy, 1846, *Proc. Acad. nat. Sci. Philad.* 5 (3): 100, – Protozoa. The objective replacement name is *Allocryptobia* Viette, 1951.

Incorrect type-species: Cossus mucoreus Herrich-Schäffer, [1853], ibidem 1 (1): wrapper, pl.9, fig.39, designated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 867, a designation adopted by subsequent authors. Cryptobia was published in 1854 with only one included nominal species, Cryptobia musae Herrich-Schäffer. Cossus mucoreus was not placed in Cryptobia until [1858], ibidem 1 (1): 58.

ALLOCYCLOSIA Hering, 1922, Arch. Naturgesch. 88 (A) 11: 6 (key), 68. CHAL

Type-species: *Allocyclosia porphyropyga* Hering, 1922, *ibidem* **88** (A) 11: 69, pl.1, fig.7, by original designation. [INDONESIA]: [Sulawesi], Minahassa.

ALLODAPHNUSA Huwe, 1895, Berl. ent. Z. 40: 368. SPHI Type-species: Allodaphnusa fruhstorferi Huwe, 1895, ibidem 40: 369, pl.3, fig.2, by monotypy. JAVA.

A. fruhstorferi is a junior subjective synonym of Daphnusa ocellaris Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 238.

See also Daphnusa Walker, 1856.

‡ALLONOMYIA; misspelling. See Allononyma Busck, 1904.

ALLONONYMA Busck, 1904, Proc. U.S. natn. Mus. 27: 745.

Type-species: *Tortrix diana* Hübner, [1822] 1796, *Samnıl. eur. Schmett.* 7: pl.44, fig.274, by monotypy. EUROPE.

Allononyma was established in the Yponomeutidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 34; it was placed in the Glyphipterigidae, Choreutinae, now Choreutidae by Bradley, 1972, in Bradley et al., in Kloet & Hincks, A Check List of British Insects (Edn 2): 12.

‡ALLONYMA; Fracker, 1915, Illinois biol. Monogr. 2 (1): 82.
An incorrect subsequent spelling of Allononyma Busck, 1904.

‡ALLONOMYIA; Ferguson, 1975, Tech. Bull. U.S. Dep. Agric. 1521: 41.

An incorrect subsequent spelling of Allononyma Busck, 1904.

‡ALLONYMA; misspelling. See Allononyma Busck, 1904. CHOR

ALLOPROCRIS Hering, 1925, Stettin. ent. Ztg 86 (2): 84.

Type-species: Alloprocris draesekei Hering, 1925, ibidem 86 (2): 84, by original designation. [CHINA]: Omisian near Kaitingfu.

ALLOSTYLUS Hering, 1923, Dt. ent. Z. Iris 37: 16. COSS Type-species: Cossula caerulescens Schaus, 1911, Ann. Mag. nat. Hist. (8) 7: 633, by original designation. COSTA RICA: Tuis, Juan Vinas.

ALLOTHOSEA Hering, 1938, Mitt. Dt. ent. Ges. 8: 63. LIMA Type-species: Thosea bisuroides Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 713, pl.89, row c, by original designation. CHINA: Canton.

ALMEIDAIA Travassos, 1937, Rodriguesia 3: 199. CERA Type-species: Almeidaia romualdoi Travassos, 1937, ibidem
3: 200, figs 1-3, by original designation. BRAZIL: S. Paulo, Campos do Jordão.

ALMEIDELLA Oiticica, 1946, Livro hom. R. Ferreira d'Almeida: 263.

Type-species: *Almeidella almeidai* Oiticica, 1946, *ibidem*: 265, figs 1-3, 6, 9-13, 15, by original designation. BRAZIL: Teresopolis, Estado do Rio.

ALOMPRA Moore, 1872, Proc. zool. Soc. Lond. 1872: 579.

Type-species: *Alompra ferruginea* Moore, 1872, *ibidem* **1872**: 580, pl.33, fig.8, by monotypy. INDIA: Darjeeling.

ALONINA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 62.

Type-species: *Alonina rygchiiformis* Walker, 1856, *ibidem* 8: 63, by monotypy. [SOUTH AFRICA]: [Natal, Durban] Port Natal.

ALOPHOGASTER Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 287. PHAU

Type-species: *Alophogaster rubribasis* Hampson, [1893] 1892, *ibidem* 1: 287, by original designation. INDIA: Naga Hills.

ALPIS Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 980 (key), 1094. MEGALO

Type-species: *Alpis defoliata* Walker, 1855, *ibidem* 5: 1094, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 541. MEXICO.

Alpis was established in the Notodontidae; it was placed in the Megalopygidae by Berg, 1882, An. Soc. cient. argent. 13: 264.

ALTERAMENELIKIA Alberti, 1971, Mitt. zool. Mus. Berl. 47: 239.

Type-species: *Menelikia jordani* Alberti, 1954, *ibideni* 30: 309, pl.31, fig.9, pl.45, fig.5, pl.59, fig.10a, by original designation (for *Menelikia* Alberti, 1954). [Етнюріа] Abyssinien.

Alteramenelikia was established as an objective replacement name for Menelikia Alberti, 1954.

MENELIKIA Alberti, 1954, Mitt. zool. Mus. Berlin 30: 308. Type-species: Menelikia jordani Alberti, 1954, by original designation.

A junior homonym of *Menelikia* Arambourg, 1941, *Bull. Mus. Hist. nat. Paris* (2) 13: 341, – Mammalia. The objective replacement name is *Alteramenelikia* Alberti, 1971.

ALTERASVENIA Alberti, 1971, Mitt. zool. Mus. Berl. 47:

Type-species: Northia ulmivora Graeser, 1888, Berl. ent. Z.

LIMA

32: 107, by original designation (for Svenia Alberti, 1954). [U.S.S.R.]: Amur, Chabarofka.

Alterasvenia was established as an objective replacement name for Svenia Alberti, 1954.

SVENIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 246.

Type-species: Northia ulmivora Graeser, 1888, by original designation.

A junior homonym of *Svenia* Brotzen, 1937, *Geol. För. Stockh. Förh.* **59**: 66, – Protozoa. The objective replacement name is *Alterasvenia* Alberti, 1971.

Svenia was established as a nominal subgenus of Illiberis Walker, 1854.

ALTHA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 173.

Type-species: *Altha nivea* Walker, 1862, *ibidem* 6: 173, by monotypy. Borneo: Sarawak.

See also Belgoraea Walker, 1865.

ALTHONAROSA Kawada, 1930, J. imp. agric. Exp. Stn Nishigahara 1: 233 (key), 251.

Type-species: *Althonarosa horisyaensis* Kawada, 1930, *ibidem* 1: 251, text-fig.14, pl.26, fig.12, by original designation. TAIWAN: Horisya.

ALUNUS Hering, 1935, Stylops 4: 85.

Type-species: Alunus amatus Hering, 1935, ibidem 4: 85, by original designation. SIERRA LEONE: Njala.

AMALTHOCERA Boisduval, 1836, Hist. nat. Insectes (Spec. gén. Lépid.) 1: pl.14, fig.8; [legend to plates]: 4. CHARID

Type-species: Amalthocera tiphys Boisduval, 1836, ibidem 1: pl.14, fig.8; [legend to plates]: 4, by monotypy. SENEGAL. See also Callibaptes Jordan, 1907.

AMATHOCERA Agassiz, 1847, Nomencl. zool. (Index univl.): 15, 16.

An unjustified emendation of Amalthocera Boisduval, 1836. The Index universalis formed fascicle 12 of the Nomencl. zool.; Amathocera is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

AMATHOCERA Agassiz, 1847. See Amalthocera Boisduval, 1836.

AMAUTA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 62, 71, 121, 123.

Type-species: Castnia cacica Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.30, fig.143, by subsequent designation by Oiticica, 1946, Revta bras. Ent. 3: 139. COLOMBIA.

AMBALIHA Viette, 1980, Faune Madagascar 53: 6 (key), 12.

Type-species: *Heterogenea exsanguis* Saalmüller, 1880, *Ber. senckenb. naturf. Ges.* **1879-1880**: 263, by original designation. MADAGASCAR: Nossi Bé.

A male lectotype was designated by Viette, 1980, *ibidem* 53: 13.

‡AMBLYPTERUS; misspelling. See Amplypterus Hübner, [1819]. SPHI

‡AMBULIX; misspelling. See Ambulyx Westwood, 1847.

MACROGL

‡AMBULIX; misspelling. See Protambulyx Rothschild & SPHI

AMBULYX Westwood, 1847, Cabinet oriental Ent.: [61].

Type-species: *Sphinx substrigitis* Westwood, 1847, *ibidem*: [61], pl.30, fig.2, by monotypy. [BANGLADESH]: Sylhet.

The date is that of the plate, not of the title-page of the work which is dated 1848.

Ambulyx was established as a subgenus of Sphinx Linnaeus, 1758.

‡AMBULIX; Bremer & Grey, 1852, in Motschoulsky, Etudes ent. 1: 62.

An incorrect subsequent spelling of Ambulyx Westwood, 1847.

OXYAMBULYX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 192.

Type-species: Sphinx substrigilis Westwood, 1847, by original designation.

A junior objective synonym of Ambulyx Westwood, 1847.

AMBULYX Herrich-Schäffer, [1854]. See Protambulyx Rothschild & Jordan, 1903.

AMBULYX Burmeister, 1855. See Protambulyx Rothschild & Jordan, 1903.

AMBULYX Walker, 1856. See Protambulyx Rothschild & Jordan, 1903.

AMBULYX Lucas, 1857. See Protambulyx Rothschild & Jordan, 1903.

224 AMESIA Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 93. CHAL

Type-species: *Phalaena sanguiflua* Drury, 1773, *Illust. nat. Hist. exot. Insects* 2: 35, index [91], pl.20, figs 1, 2, by monotypy. SURINAM.

‡AMNESIA; Pagenstecher, 1909, Geogr. Verbreitung Schniett.: 441.

An incorrect subsequent spelling of Amesia Duncan [& Westwood], 1841.

AMMATOCAMPA Wallengren, 1869. See *Phyllodesma* Hübner, [1820]. LASI

‡AMNESIA; misspelling. See Amesia Duncan [& Westwood], 1841.

‡AMORPHA Hübner, [1806]. See Laothoe Fabricius, 1807.

АМОRPHA Hübner, [1809] 1806, Samml. exot. Schmett. 1: pl.[171]. SPHI

Type-species: *Sphinx juglandis* Smith, 1797, *in* Smith & Abbot, *Nat. Hist. rarer lepid. Insects Georgia* 1: 57, pl.29, by monotypy. [U.S.A.]: Georgia.

CRESSONIA Grote & Robinson, 1865, Proc. ent. Soc. Philad. 5: 161, 186.

Type-species: *Sphinx juglandis* Smith, 1797, by monotypy. A junior objective synonym of *Amorpha* Hübner, [1809].

AMORPHULUS Mell, 1922, Beitr. Fauna Sinica 2 (Biol. und Syst. südchin. Sphingiden): 173.

Type-species: *Smerinthulus chinensis* Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 301, by monotypy. China: Léou-Pang.

AMPELOECA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 501, 502 (key), 522.

Type-species: *Choerocampa versicolor* Harris, 1839, *Am. J. Sci.* 36: 303, by original designation. North America.

2 bb AMPELOPHAGA Bremer & Grey, [1852] 1853, in Motschoulsky, Etudes ent. 1: 61.

Type-species: *Ampelophaga rubiginosa* Bremer & Grey, [1852], *ibidem* 1: 61, by monotypy. [CHINA]: Peking.

AMPHIMOEA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key, as ‡Amphomoea), 60.

Type-species: Amphonyx walkeri Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 67, by original designation. French Guiana: Oyapock.

‡AMPHOMOEA; Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key).

An incorrect (of a multiple) original spelling.

AMPHION Hübner, [1819] 1816, Verz. bekannter Schmett.: 135.

Type-species: Sphinx nessus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 16, pl.107, fig.D (a junior primary homonym; see below), by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 19. [U.S.A.]: Virginia.

Sphinx nessus Cramer, 1777, is a junior primary homonym of Sphinx nessus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 46, index, pl.27, fig.1. There is no objective replacement name but Amphion floridensis Clark, 1920, established in the combination Amphion nessus floridensis Clark, 1920, Proc. New Engl. zool. Club 7: 73, and treated by Hodges, 1971, in Dominick et al., Moths Am. N. of Mexico 21: 136, as a junior subjective synonym of Sphinx nessus Cramer, 1777, is available for use as a subjective replacement name.

S. nessus is dated from the wrapper of part 9, not from the title-page of volume 2 which is dated 1779.

‡AMPHIONYX; misspelling. See Amphonyx Poey, 1832.

AMPHITHALES Meyrick, 1926, Exot. Microlepid. 3: 268.

Type-species: *Amphithales episcopopa* Meyrick, 1926, *ibidem* 3: 268, by monotypy. Burma: Lashio.

‡AMPHOMOEA; misspelling. See Amphimoea Rothschild & Jordan, 1903.

AMPHONYX Poey, 1832, Centurie Lépid. Ile Cuba (1): Num.[5].

Type-species: Amphonyx duponchel Pocy, 1832, ibidem: Num.[5], pl., by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 52. CUBA.

‡AMPHIONYX; Lucas, 1857, in Sagra, Hist. phys. pol. nat. Ile Cuba (2) 7: 710; [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 298.

An incorrect subsequent spelling of Amphonyx Poey, 1832. Sagra's work was published simultaneously in both French and Spanish editions; the sizes of the volumes in the two editions differ, hence the different pagination.

AMPLYPTERUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 133.

Type-species: *Sphinx panopus* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 50, pl.224, figs A, B, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 674. JAVA: Samarang.

S. panopus is dated from the wrapper of part 19, not from the title-page of volume 3 which is dated 1782.

The statement by Grote, 1865, Proc. ent. Soc. Philad. 5: 64, 'Amplypterus Hübn. (Amplypterus Walk., Clemens), contains discordant material, while A. Ganascus [sic] is regarded evidently as the typical species of his genus by Hübner', has been mistakenly construed as a designation by Grote of Sphinx gannascus Stoll, 1790, as the type-species of Amplypterus

Hübner, [1819]. The International Commission on Zoological Nomenclature, 1954, Opin. Decl. int. Commn zool. Nom. 6 Opinion 275, ruled that Grote's statement did not constitute a type-species designation and that Kirby's designation of Sphinx panopus Cramer, 1779, is the first valid type-species designation for Amplypterus Hübner, [1819], which was then placed on the Official List of Generic Names in Zoology with Name No.693.

CALYMNIA Walker, 1856, List Specimens lepid, Insects Colln Br. Mus. 8: 77 (key), 123.

Type-species: Sphinx panopus Cramer, 1779, by monotypy. A junior homonym of Calymnia Hübner, [1821] 1816, Verz. bekannter Schmett.: 235, Lepid., Noctuidae. The objective replacement name is Amplypterus Hübner, [1819].

Calymnia was a Boisduval manuscript name made available by Walker.

‡AMBLYPTERUS; Smith, 1888, Trans. Am. ent. Soc. 15: 60. An incorrect subsequent spelling of Amplypterus Hübner, [1819].

COMPSOGENE Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 188.

Type-species: Sphinx panopus Cramer, 1779, by original designation.

A junior objective synonym of Amplypterus Hübner, [1819].

AMURIA Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 172.

Type-species: *Amuria cyclops* Staudinger, 1887, *ibidem* 3: 172, pl.8, fig.6, by monotypy. [U.S.S.R.]: Amur district, Vladivostok, Askold, Sidemi.

AMURIA Aurivillius, 1894. See Amurilla Aurivillius, 1902.

290AMURILLA Aurivillius, 1902, Ent. Tidskr. 22 (4): 251. LASI Type-species: Lasiocampa dieckmanni Graescr, 1888, Berl. ent. Z. 32: 188, by original designation (for Amuria Aurivillius, 1894). [U.S.S.R.]: Nikolayevsk-na-Amure.

Amurilla was proposed as the objective replacement name for Amuria Aurivillius, 1894.

AMURIA Aurivillius, 1894, Dt. ent. Z. Iris 7: 153, pl.3, fig.7. Type-species: Lasiocampa dieckmanni Gracser, 1888, by original designation.

A junior homonym of *Amuria* Staudinger, 1887, *in* Romanoff, *Mém. Lépid.* 3: 172, – Lepid., Zygaenidae. The objective replacement name is *Amurilla* Aurivillius, 1902.

AMYDONA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1110.
LIMA Type-species: Amydona subpunctata Walker, 1855, ibidem 5: 1110, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 534. [Brazil]: Rio de Janeiro. See also Pseudasbolia Kirby, 1892.

AMYDONA Walker, 1855 [December 8]. See Trabala Walker, 1856.

ANACRAGA Dyar, 1905, Proc. U.S. natn. Mus. 29: 176.

Type-species: *Dalcera citrina* Schaus, 1896, *Jl N.Y. ent. Soc.* 4: 57, by original designation. WEST INDIES: Trinidad Island.

ANADIASA Aurivillius, 1904, in Jägerskiöld, Results swed. zool. Expdn Egypt & White Nile 1901 1 (8 Lepid.): 8. LASI

Type-species: Gastropacha obsoleta Klug, 1830, in Ehrenberg, Symbolae phys. seu Icones et Descr. Insect. . . . Afr. bor. et Asiam occident. F.G. Hemprich & C.G. Ehrenberg (Dec. 2): pl.20, fig.8, by PRESENT DESIGNATION. [SUDAN/ EGYPT]: the type-localities were originally listed as Nubia and Upper Egypt.

:ARCADIASA; Wichgraf, 1922, Int. ent. Z. 15: 208.

An incorrect subsequent spelling of *Anadiasa* Aurivillius, 904.

22 4NAMBULYX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172 (key), 312.

Type-species: Ambulyx elwesi Druce, 1882, Entomologist's mon. Mag. 19: 17, by original designation. [INDIA]: Darjeeling.

‡ANAMOEOTES; misspelling. See *Anomoeotes* Felder, ANOM

ANAPAEA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1117.

Type-species: Anapaea confusa Walker, 1855 [November 10], ibidem 5: 1117, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 526, who cited oxleyi Newman, 1855, and at the same time synonymized with it one of the originally included nominal species, confusa Walker, 1855. AUSTRALIA.

Anapaea confusa Walker, 1855 [November 10], is a junior subjective synonym of Bombyx oxleyi Newman, 1855 May (29), Zoologist 13 (Appendix): ccxi.

See also Panisa Walker, 1855 [August 11].

ANARBUDAS Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 14.

Type-species: *Anarbudas insignis* Jordan, 1907, *ibidem* 10: 14, pl.2, row c, by original designation. [CHINA]: [Hai-nan Tao] Hainan.

The date of publication of the part of Seitz containing page 14 is stated on page 13 to be 28.x.1907 in the German edition; and 23.iii.1908 in the English edition.

ANARCHYLUS Dyar, 1905, Proc. U.S. natn. Mus. 29: 177.
MEGALO

Type-species: Archylus mexicana Schaus, 1892, Proc. zool. Soc. Lond. 1892: 288, by original designation. MEXICO: Jalapa.

ANASTOMOPHLEPS Hering, 1923, Dt. ent. Z. Iris 37: 12.

Type-species: Anastomophleps claosticha Hering, 1923, ibidem 37: 13, by original designation. ARGENTINA: Mendoza.

ANASTROLOS Fletcher nom. n. for Eremonoma Turner, 1924.

Type-species: *Eremonoma apasta* Turner, 1924, *Proc. Linn. Soc. N.S.W.* 49: 410, by original designation (for *Eremonoma* Turner, 1924). AUSTRALIA: Queensland, Charleville, Western Australia, Sherlock River.

EREMONOMA Turner, 1924, Proc. Linn. Soc. N.S.W. 49: 409.

Type-species: *Eremonoma apasta* Turner, 1924, by original designation.

A junior homonym of *Eremonoma* Warren, 1913, in Seitz, *Gross-Schmett. Erde* 3: 394, – Lepid., Noctuidae. The objective replacement name is *Anastrolos* Fletcher nom. n.

ANAUDIA Wallengren, 1863, Wien. ent. Monatschr. 7: 138.

Type-species: *Anaudia felderi* Wallengren, 1863, *ibidem* 7: 138, by monotypy. [Botswana]: Lake Ngami district.

Anaudia was again described as a new genus and A. felderi as a new species by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 9.

ANAXIDIA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 231.

Type-species: *Anaxidia lactea* Swinhoe, 1892, *ibidem* 1: 231, fig., by original designation. [AUSTRALIA]: [Western Australia], Swan River.

ANCALAESPINA Wallengren, 1858, Ofvers. K. Vetensk Akad. Förh. Stockh. 15: 140.

Type-species: Ancalaespina tata Wallengren, 1858, ibidem 15: 140, by original designation. [SOUTH AFRICA]: Caffraria.

A. tata is a junior subjective synonym of Saturnia maja Klug, 1836, Neue Schmett. InsektenSamml. k. zool. Mus. Univ. Berlin (1): 7, pl.5, fig.1.

A. tata was again described as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 168.

See also Gynanisa Walker, 1855.

ANCERYX Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 222.

Type-species: Sphinx alope Drury, 1773, Illust. nat. Hist. exot. Insects 2: index to 1; 1770, ibidem 1: 58, pl.27, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 699 (but cited as Sphinx fasciata Swainson; see below). JAMAICA.

Kirby, 1892, *ibidem* 1: 699, placed *Sphinx alope* Drury sensu Walker, 1856, *ibidem* 8: 225 (no.6 of the thirteen species that Walker included in *Anceryx*) as a junior synonym of *Sphinx fasciata* Swainson, 1823, when he designated the latter as type-species of *Anceryx* Walker, 1856. Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 363, have shewn that Walker had correctly identified his species no.6, which was in fact *Sphinx alope* Drury, 1773.

Anceryx was a Boisduval manuscript name made available by Walker. Boisduval, 1870, Considérations Lépid. Guatemala: 71, incorrectly attributed to himself the authorship of Anceryx Walker, 1856.

Species described and illustrated by Drury in 1770, *Illust.* nat. Hist. exot. Insects 1 were without scientific names until its index was published with the second volume in 1773; see text of 2: vi.

ANCERYX Lucas, 1857, in Sagra, Hist. phys. pol. nat. Ile Cuba (2) 7: 707; [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 297.

Type-species: Sphinx alope Drury, 1773, by PRESENT DESIGNATION.

A junior homonym and a junior objective synonym of *Anceryx* Walker, 1856.

Sagra's work was published simultaneously in both French and Spanish editions; the sizes of the volumes in the two editions differ, hence the different pagination.

ANCERYX Lucas, 1857. Sce Anceryx Walker, 1856.
MACROGL

ANCHIRITHRA Butler, 1878, Cistula ent. 2: 297. LASI Type-species: Anchirithra insignis Butler, 1878, ibidem 2: 298, by original designation. MADAGASCAR: Antananarivo.

‡ANCHIRITRA; Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 254, 263.

An incorrect subsequent spelling of Anchirithra Butler, 1878.

‡ANCHIRITRA; misspelling. See Anchirithra Butler, 1878.

ANCISTROCERON Semper, 1898, Reisen Archipel Philipp. (2) 6 (2): 427.

Type-species: *Ancistroceron glaucon* Semper, 1898, *ibidem* **6**: 427, pl.53, fig.6, by monotypy. Philippines: E. Mindanao, Placer.

ANCISTROGNATHUS Wallengren, 1858. See Cocytius Hübner, [1819].

ANCISTROTA Hübner, [1819] 1816, Verz. bekannter Schmett.: 149.

Type-species: Ancistrota plagia Hübner, [1819] 1816, ibiden: 149; [1819] 1823, Zuträge Samml. exot. Schmett. 2:

pl.[38], figs 213, 214 (published without legend), by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1:735. SURINAM, cited by Hübner, 1823, Zuträge...Schmett. 2:9.

Ancistrota was established for two included nominal species, Ancistrota plagia Hübner, [1819] (Saturniidae, Hemileucinae), and Ancistrota flavifuscula Hübner, [1819] (Bombycidae of authors, now Apatelodidae); the latter was established as an objective replacement name for Phalaena flavaria Cramer, 1780. Almeida, 1943, Bolm Mus. nac. Rio de J. (N.S., Zool.) 7: 1, stated incorrectly that Ancistrota plagia Hübner, [1819], was a nomen nudum and that Ancistrota flavifuscula should therefore be the type-species of Ancistrota Hübner, [1819], by monotypy. When Ancistrota plagia Hübner, [1819] was established, however, Hübner referred to two figures of the species that had already been published (but without legend) in [1819] 1823, Zuträge Samml. exot. Schmett. 2: pl.[38], figs 213, the reference to the published figures constitutes an indication under the *Code*, Article 16(a)(i), and thus satisfies the criteria of availability under Article 12.

ANDAINGO Viette, 1980, Faune Madagascar 53: 7 (key), 63.

Type-species: *Macrosemyra ecclesiastica* Hering, 1928, in Seitz, *Gross-Schmett. Erde* 14: 455, pl.73, row g, by original designation. MADAGASCAR: [eastern, Mananjary].

A male lectotype was designated by Viette, 1980, *ibidem* 53:

ANDRACA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 581.

Type-species: *Andraca bipunctata* Walker, 1865, *ibidem* 32: 582, by monotypy. [INDIA]: Hindostan.

Andraca was established in the Bombycidae; it was placed in the Notodontidae by Eecke, 1921, Tijdschr. Ent. 64 (Verslag): xlix; and was transferred to the Eupterotidae by Kiriakoff, 1968, in Wytsman, Genera Insect. 217 (C): 2.

ANDRALLOCHROMA Karsch, 1899, Ent. Nachr. Berlin 25: 131.

Type-species: *Natada melampepla* Holland, 1893, *Ent. News* 4: 107, by original designation. [GABON]: Talagouga [near Ndjolé].

ANDRAPHISIA Kirby, 1897, in Allen's Naturalist's Libr., Handb. Order Lepid. 4: 128.

Type-species: *Pachypasa subfascia* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1426 (but included by Kirby as *subfasciata*, an unjustified emendation), by monotypy. [GHANA]: Ashanti.

See also Pachyna Weymer, 1892.

ANDRIASA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1735.

Type-species: *Andriasa contraria* Walker, 1856, *ibidem* 7: 1735, by monotypy. Type-locality: not known. The species is widespread in tropical Africa.

Andriasa was established in the Liparidae, now Lymantriidae; it was placed in the Sphingidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 714.

See also *Pseudosmerinthus* Butler, 1876, and *Devitzia* Holland, 1889.

ANEPOPSIA Turner, 1926, Proc. Linn. Soc. N.S.W. **51**: 418 (key), 428.

Type-species: Anepopsia tephraea Turner, 1926, ibidem 51: 429, by original designation. Australia: Queensland, Charleville.

‡ANESINA; misspelling. See Akesina Moore, 1888. ANOM

ANGAS Wallengren, 1865. See Argema Wallengren, 1858.

ANGELICA Distant, 1903. See Thyella Wallengren, 1858.

ANGELUS Hering, 1933, in Seitz, Gross-Schmett. Erde 2 (Suppl.): 205.

Type-species: *Angelus obscura* Hering, 1933, *ibidem* **2** (Suppl.): 205, pl.15, row h, by original designation. [CHINA]: [western], Tse-ku.

Angelus Hering, 1933, is not preoccupied by ‡Angelus Aldrich, 1911, Bull. Am. Paleont. 5 (22): 4, an incorrect subsequent spelling of Angulus Megerle, 1811.

The date of publication of the part of Seitz containing page 205 is stated on page 201 to be 15.vi.1933 in both the German and English editions.

‡ANGONIX; misspelling. See Angonyx Boisduval, [1875].

ANGONYX Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 317.

Type-species: *Angonyx emilia* Boisduval, [1875], *ibidem* 1: 318, by monotypy. [INDONESIA]: [Molucca Islands], Ternate Island.

A. emilia is a junior subjective synonym of Perigonia testacea Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 102

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii,1875.

‡AGONYX; Cotes & Swinhoe, 1887, Cat. Moths India 1: 11.

An incorrect subsequent spelling of Angonyx Boisduval, [1875].

‡ANGONIX; Semper, 1896, in Semper, Reisen Archipel Philippinen (2) 6: 403.

An incorrect subsequent spelling of *Angonyx* Boisduval, [1875].

ANILINA Hering, 1937, Proc. R. ent. Soc. Lond. (B) 6: 80.

Type-species: *Paryphanta plebeja* Karsch, 1899, *Ent. Nachr. Berlin* **25**: 139, by original designation. Cameroun: Johann-Albrecht-Höhe.

ANISOBATHRA Lower, 1902, Trans. Proc. R. Soc. S. Aust. 26: 221.

Type-species: *Anisobathra actinias* Lower, 1902, *ibidem* **26**: 221, by monotypy. AUSTRALIA: Queensland, Mackay.

A. actinias is a junior subjective synonym of Apodecta monodisca Turner, 1902, ibidem 26: 189. The two nominal species were published simultaneously in part 2 of the journal in December, 1902. The above synonymy was established by Aurivillius, 1920, Ark. Zool. 13 (2): 39.

See also Apodecta Turner, 1902.

ANISOTA Hübner, [1820] 1816, Verz. bekannter Schmett.: 193.

Type-species: *Bombyx stigma* Fabricius, 1775, *Syst. Ent.*: 563 (but included by Hübner as 'stigma Abbot', an incorrect authorship), by subsequent designation by Grote, 1874, *Proc. Am. phil. Soc.* 14: 260. Type-locality: stated to be 'America meridionalis'; evidently an error for the species does not occur in South America but is widely distributed in eastern North America.

ADELOCEPHALA Duponchel, 1841, in d'Orbigny, Dict. univl Hist. nat. 1: 119.

Type-species: *Bombyx stigma* Fabricius, 1775, by monotypy (but cited as ‡*stygma*, an incorrect subsequent spelling).

A junior objective synonym of Anisota Hübner, [1820].

Adelocephala was a Boisduval manuscript name made available by Duponchel. It has been attributed in error by authors to Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.17, figs 77-79, and was so listed by Neave, 1939, Nomencl. zool. 1: 58.

‡ADELOCAMPA; Packard, 1905, Mem. natn. Acad. Sci. (Monogr. Bombycine Moths N. Am., part 2) 9: 11.

An incorrect subsequent spelling of Adelocephala Duponchel, 1841.

Although generally accorded the status of an available name combined with *bicolor* Harris, 1841, it is evident from the text and from the legends to the plates of Packard's work that ‡*Adelocampa* is a *lapsus* for *Adelocephala* Duponchel, 1841.

ANKASOCRIS Viette, 1965, Bull. mens. Soc. linn. Lyon 34:

Type-species: Ankasocris striatus Viette, 1965, ibidem 34: 123, by original designation. MADAGASCAR: E., route de Lakato, km 15, Ankasoka.

ANKIJABE Viette, 1980, Faune Madagascar 53: 6 (key), 45.

Type-species: *Macrosemyra lucens* Hering, 1957, *Annls Soc. ent. Fr.* **126**: 100, pl.1, fig.14, by original designation. MADAGASCAR: north western, Ampijoroa.

‡ANOMOCOETES; misspelling. See Anomoeotes Felder, 1874.

ANOMOCOETIDIA Strand, 1913, Arch. Naturgesch. 78 (A) 12: 58.

Type-species: *Anomocoetidia basifulva* Strand, 1913, *ibidem* **78** (A) 12: 58, by monotypy. [NIGERIA]: Bibundi, Togo: Bismarckburg, SIERRA LEONE.

Anomocoetidia was established in the Zygaenidae; it was transferred to the Geometridae by Hering, 1927, in Seitz, Gross-Schmett. Erde 14: 198.

ANOMOEOTES Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.100, fig.5. ANOM

Type-species: Anomoeotes levis Felder, 1874, ibidem 2 (Abt.2): pl.100, fig.5, by monotypy. [SOUTH AFRICA]: [Durban] Port Natal, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 1.

‡ANAMOEOTES; Holland, 1893, Psyche, Camb. 6: 373.
An incorrect subsequent spelling of Anomoeotes Felder, 1874.

‡ANOMOCOETES; Strand, 1912, Arch. Naturgesch. 78 (A) 12: 58.

An incorrect subsequent spelling of Anomoeotes Felder, 1874.

‡ANOMOETES; Neave, 1940, Nomencl. zool. 4: 740.

An incorrect subsequent spelling of *Anomoeotes* Felder, 1874. Neave attributed this misspelling to Druce, 1883, *Entomologist's mon. Mag.* 20: 156, but at this reference *Anomoeotes* was spelt correctly.

‡ANOMOETES; misspelling. See Anomoeotes Felder, 1874.

ANOPYROPS Jordan, 1928, Novit. zool. 34: 140. EPIPYR Type-species: Anopyrops corticina Jordan, 1928, ibideni 34: 140, pl.2, figs 16, 17, 22, pl.3, figs 29, 30, by monotypy. FRENCH GUIANA: St Jean de Maroni.

ANTARCTIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 191.

Type-species: *Phalaena metabus* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 117, pl.74, fig.D, by subsequent

designation by Watson, Fletcher & Nye, 1980, in Nye, Generic Names Moths World 2: 11. SURINAM.

Incorrect type-species: (1) Antarctia vulpina Hübner, [1825], a nominal species not originally included in Antarctia Hübner, [1820], and not linked with one of the originally included nominal species when designated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 225.

(2) Antarctia brunnea Hübner, [1831] 1825, Zuträge Samml. exot. Schmett. 3: [7], pl.[70], figs 403, 404, designated by Hampson, 1900, Ann. S. Afr. Mus. 2: 60; and repeated by Hampson, 1901, Cat. Lepid. Phalaenae Br. Mus. 3: 444; and by Gaede, 1926, in Seitz, Gross-Schmett. Erde 14: 106. A. brunnea was a nomen nudum at the time Antarctia Hübner, [1820], was established.

Antarctia has been used as a generic name for several species of Arctiidae, which are probably best placed in Palustra Bar, 1873. The use of Antarctia in the Arctiidae has arisen through the acceptance of incorrect type-species designations. Antarctia was transferred from the Arctiidae to the Saturniidae, subfamily Hemileucinae, as a junior subjective synonym of Hylesia Hübner, [1820], Verz. bekannter Schmett.: 186, by Watson, Fletcher & Nye, 1980, ibidem 2: 11.

P. metabus is dated from the wrapper of the part and not from the title-page of the volume, dated 1779.

‡ANTARCTIS; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1381.

An incorrect subsequent spelling of Antarctia Hübner, [1820].

‡ANTARCTIS; misspelling. See Antarctia Hübner, [1820].

ANTERIS Wallengren, 1865. See Zutulba Kirby, 1892.
ZYGA

ANTHELA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 853.

Type-species: Anthela ferruginosa Walker, 1855, ibidem 4: 854, by monotypy. Australia: [New South Wales], Sydney.

Anthela was established in the Liparidae, now Lymantriidae; it was placed in the Lymantriidae, subfamily Anthelinae, by Turner, 1904, *Trans. ent. Soc. Lond.* 1904: 479; and the Anthelinae was raised to family level by Turner, 1920, *ibidem* 1919: 415.

174 ANTHERAEA Hübner, [1819] 1816, Verz. bekannter Schmett.: 175 152.

Type-species: *Phalaena mylitta* Drury, 1773, *Illust. nat. Hist.* 183exot. *Insects* 2: 8, index, pl.5, fig.1, by subsequent designation 184 by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 759. 190 [INDIA]: Bengal.

†ANTHEREA; Herrich-Schäffer, [1858] 1850-1858, Samml. 20 neuer oder wenig bekannter aussereur. Schmett. 1: 61.

An incorrect subsequent spelling of *Antheraea* Hübner, [1819].

CARMENTA Weymer, 1906, Dt. ent. Z. Iris 19: 74.

Type-species: Antheraea cordifolia Weymer, 1906, ibidem 19: 71, by original designation. [SULAWESI] Celebes.

A junior homonym of *Carmenta* Edwards, 1881, *Papilio* 1: 184, – Lepid., Sesiidae. There is no objective replacement name but *A. cordifolia* is congeneric with *Phalaena mylitta* Drury, 1773, the type-species of *Antheraea* Hübner. [1819]; the latter is thus available for use as a subjective replacement name.

ANTHERAEOPSIS Wood-Mason, 1886, Ann. Rep. Indian Mus. 1885-1886; 21.

Type-species: Saturnia assama Westwood, 1848, Cabinet orient. Ent.: 41, pl.20, fig.2, by monotypy. [INDIA]: Assam.

S. assama is a junior subjective synonym of Saturnia assamensis Helfer, 1837, J. Asiatic Soc. Bengal 6: 43, pl.6.

‡ANTHEREA; misspelling. See Antheraea Hübner, [1819]. SATU

ANTHERINA Sonthonnax, 1901, Rapp. Lab. Etud. Soie, Lyon 10: 112. SATU

Type-species: Saturnia suraka Boisduval, 1833, Nouv. Annls Mus. Hist. nat. Paris 2: 237, by monotypy. [MADAGASCAR]: Surakack.

Antherina was again published as a new genus by Sonthonnax, 1901, Essai Class. Lépid. prod. Soie 3: 56, and its type-species as a new species by Boisduval, 1833, Faune ent. Madagascar, Bourbon et Maurice (Lépid.): 89, pl.12, fig.4.

ANTHILARIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 117.

Type-species: Sphinx spicae Hübner, [1796], Samml. eur. Schmett. 2: 17, pl.4, fig.25, by subsequent designation by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 118. EUROPE.

S. spicae Hübner, [1796], is a junior subjective synonym of Sphinx lavandulae Esper, 1783, Die Schmett. 2: 221, pl.34, fig.2.

Invalid type-species designation: Sphinx lavandulae Esper, 1783, was designated by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202, but was changed to S. spicae by Tremewan, 1973, as he stated that his first designation was of a misidentified species and was therefore invalid.

Hübner originally included in Anthilaria two species, Sphinx spicae Hübner and Sphinx lavandulae Esper, but misidentified the latter. The first included species S. spicae Hübner is synonymous with the true S. lavandulae Esper; the second, S. lavandulae Esper sensu Hübner, is synonymous with Sphinx stoechadis Borkhausen, 1793, a subspecies of Zygaena filipendulae (Linnaeus, 1758), the type-species of Zygaena Fabricius, 1775.

See Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 118.

ANTHOCROCA Butler, 1878 [April 24]. See Epia Hübner, [1820].

‡ANTHOCROCA Zeller, incorrect authorship. See Epia Hübner, [1820].

ANTHOPHILA Haworth, 1811, Lepid. Br.: 471. CHOR Type-species: Phalaena fabriciana Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 880, by subsequent designation by Fletcher, 1929, Mem. Dep. Agric. India (Ent.) 11: 16. EUROPE.

P. fabriciana was emended unjustifiably to Anthophila fabricii Haworth, 1811, ibidem: 471.

See also Simaethis Leach, 1815.

‡ANTOPHILA; Bleszynski, Razowski & Zukowski, 1965, Acta zool. cracov. 10: 413.

An incorrect subsequent spelling of Anthophila Haworth, 1811.

ANTHRACOCERA Agassiz, 1847. See Zygaena Fabricius, 1775.

ANTHRENOPTERA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 35.

Type-species: Sphecia contracta Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 11, by original designation. [INDIA]: Hindostan.

ANTHROCERA Scopoli, 1777. See Zygaena Fabricius, 1775.

‡ANTHROCROCA Butler, 1878 [March 22]. See Epia Hübner, [1820]. APATEL

ANTICLA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1159 (key), 1174.

Type-species: *Anticla antica* Walker, 1855, *ibidem* 5: 1174, by monotypy. VENEZUELA.

Anticla was established in the Drepanulidae, now Drepanidae; it was placed in the Bombycidae by Druce, 1887, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 225; it was placed in the Bombycidae, subfamily Epiinae, now included in the Apatelodidae, by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 676, 690.

ANTINEPHELE Holland, 1889, Trans. Am. ent. Soc. 16: 68.

Type-species: Nephele anomala Butler, 1882, Ann. Mag. nat. Hist. (5) 10: 434, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 642. [GHANA] Gold Coast: Aburi.

ANTIORA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1769.

NOTODONTIDAE

Type-species: Antiora subfulva Walker, 1856, ibidem 7: 1769, by monotypy. Brazil.

Antiora was established in the Cossidae; it was placed in the Notodontidae by Schaus, 1901, Trans. ent. Soc. Lond. 1901: 266.

‡ANTIOZA; Dalla Torre, 1923, in Strand, Lepid. Cat. 29: 27. An incorrect subsequent spelling of Antiora Walker, 1856.

‡ANTIOZA; misspelling. See Antiora Walker, 1856.
NOTODONTIDAE

ANTISTATHMOPTERA Tams, 1935, Stylops 4: 97. SATU Type-species: Antistathmoptera daltonae Tams, 1935, ibidem 4: 97, text-figs 1-8, by original designation. [TANZANIA] Tanganyika Territory: Amani.

‡ANTOMERIS; misspelling. See Automeris Hübner, [1819].

‡ANTOPHILA; misspelling. See Anthophila Haworth, 1811. CHOR

ANUROPTERYX Bouvier, 1928, Bull. Soc. ent. Fr. 1928: 47.

Type-species: Anuropteryx convergens Bouvier, 1928, ibidem 1928: 48, fig., by original designation. Colombia: Bogota. A. convergens is a subspecies of Copaxa lineata Schaus, 1906,

Proc. U.S. natn. Mus. 30: 93. See also Grammopelta Rothschild, 1907.

ANYPOPTUS Durrant, 1919, Novit. zool. 26: 120.

Type-species: Sphecia tricolor Rothschild, 1912, ibidem 19: 123, by original designation. [BORNEO]: Sarawak, Matang Road.

Anypoptus was established in the Heliodinidae where it is currently placed; it was included in error in the Aegeriidae, now Sesiidae, by Dalla Torre & Strand, 1925, in Strand, Lepid. Cat. 31: 173.

ANZABE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 982 (key), 1093.

Type-species: Anzabe sinensis Walker, 1855, ibidem 5: 1093, by monotypy. Hong Kong.

Anzabe was established in the Notodontidae; it was transferred to the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 531.

AON Neumoegen, 1892, Ent. News 3: 258. NOCTUIDAE Type-species: Aon noctuiformis Neumoegen, 1892, ibidem 3: 258, by monotypy. [U.S.A.]: S.W. Texas, Nueces River.

Aon was established in the Cossidae; it was placed in the Lymantriidae by Neumoegen & Dyar, 1894, Jl N.Y. ent. Soc.

2: 60; and placed in the Noctuidae by Dyar, [1903] 1902, Bull. U.S. natn. Mus. 52: 195.

APATELODES Packard, 1864, Proc. ent. Soc. Philad. 3: 353.

Type-species: Phalaena torrefacta Smith, 1797, in Smith & Abbot, Nat. Hist. rarer lepid. Insects Georgia 2: 151, pl.76, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 851. [U.S.A.]: Georgia.

ASTASIA Harris, 1841, Rep. Insects Mass. injurious to Vegn: 317 (footnote).

Type-species: *Phalaena torrefacta* Smith, 1797, by monotypy. A junior homonym of Astasia Ehrenberg, 1830, Beitr. Kennt. Orgn Infusorien ... Sibirien: 38 (as a separate); 1832, Abh. preuss. Akad. Wiss. 1830: 38, - Protozoa. The objective replacement name is Apatelodes Packard, 1864.

APATELOPTERYX Lajonquière, 1968, Bull. Soc. ent. Fr. 73:

Type-species: Apatelopteryx phenax Lajonquière, 1968, ibidem 73: 72, text-figs, pl.1, fig.5, by original designation. MAD-AGASCAR: central, Ambohimahasoa district.

APHA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1158 (key), 1180.

Type-species: Apha subdives Walker, 1855, ibidem 5: 1180,

by monotypy. [BANGLADESH]: Sylhet.

Apha was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Butler, 1881, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xii, 64; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 272.

APHANTOCEPHALA Felder, 1861, Sber. Akad. Wiss. Wien 43 (1): 30.

Type-species: Aphantocephala moluccarum Felder, 1861, ibidem 43 (1): 30, by monotypy. [Indonesia]: [Sulawesi], [Ambon I.] Amboina.

APHELIA Westwood, 1849. See Pseudaphelia Kirby, 1892.

APHENDALA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 494.

Type-species: Aphendala transversata Walker, 1865, ibidem 32: 495, by monotypy. [INDIA]: North Hindostan, South

A. transversata is a junior subjective synonym of Parasa cana Walker, 1865, ibidem 32: 484.

APLUDA Wallengren, 1863, Wien. ent. Monatschr. 7: 140.

Type-species: Apluda plebeja Wallengren, 1863, ibidem 7; 141, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 554. [South West Africa]: Kuiseb

Apluda was again proposed as a new genus by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 22.

APOCALYPSIS Butler, 1876, Trans. zool. Soc. Lond. 9: 641.

Type-species: Apocalypsis velox Butler, 1876, ibidem 9: 641, by original designation. [INDIA]: Darjeeling.

APOCOPIS Billberg, 1820. See Teratopteris Hübner, [1819].

APODA Haworth, 1809, Lepid. Br.: 137. LIMA Type-species: Bombyx testudo [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend; 65, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid.

Heterocera 1: 552, but cited as avellana Linnaeus, 1758, which Kirby placed as a senior synonym of testudo [Denis & Schiffermüller], 1775, a nominal species originally included in Apoda. [Austria]: [Vienna district] Wienergegend.

Both Haworth and Kirby attributed testudo to Fabricius, an incorrect authorship.

Bombyx testudo is a junior subjective synonym of Phalaena limacodes Hufnagel, 1766, Berl. Mag. 3: 402, 425.

Phalaena avellana Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 531, has been misidentified by authors and used as a senior subjective synonym of Bombyx testudo [Denis Schiffermüller], 1775. Dr J.D. Bradley, Commonwealth Institute of Entomology, has examined the female type of avellana in the Linnean Collection in London and placed it as a junior subjective synonym of Phalaena rosana Linnaeus, 1758, ibidem 1: 530.

Apoda is dated from the wrapper of the part, not from the title-page of the volume which is dated 1803.

‡COCHLIDION Hübner, [1806], Tentamen determinationis digestionis . . .: [2].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140. The name was made available as Cochlidium Hübner, 1822.

Only included species: Bombyx testudo [Denis & Schiffermüller], 1775.

‡MANLIA Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1): 667.

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commn zool. Nom. 14 (Opinion 417): 3.

Originally included species: Bombyx testudo [Denis & Schiffermüller], 1775; Bombyx asella [Denis & Schiffermüller], 1775 (see below).

CHELONE R.L., 1817, Jena. allg. Lit.-Ztg 1 (36): 288.

Type-species: Bombyx testudo [Denis & Schiffermüller], 1775, by PRESENT DESIGNATION.

A junior objective synonym of Apoda Haworth, 1809.

COCHLIDIUM Hübner, 1822, Syst.-alphab. Verz.: 58, 65.

Type-species: Bombyx testudo [Denis & Schiffermüller], 1775, by subsequent designation by Bode, 1907, Mitt. Roemermus. Hildesh. 22: 55, but included by Hübner as testudinana, an unjustified emendation of testudo, and designated by Bode for ‡Cochlidion Hübner, [1806], an unavailable name made available as Cochlidium Hübner, 1822.

A junior objective synonym of Apoda Haworth, 1809.

‡COCHLIDIA; Hübner, [1825], Cat. Lépid. composent Colln feu Mr Franck; 99.

An incorrect subsequent spelling of Cochlidium Hübner.

CHELONIAS Hübner, [1825] 1816, Verz. bekannter Schmett .:

Type-species: Bombyx testudo [Denis & Schiffermüller]. 1775, by present designation.

A junior homonym of *Chelonias* Rafinesque, 1814, *Specchio* della Scienze o Giornale Encic. Sicilia 2 (9): 66, - Reptilia, and a junior objective synonym of Apoda Haworth, 1809.

‡CHELONIA; Hübner, [1826] 1816, Verz. bekannter Schmett. (Anz.): 62.

An incorrect subsequent spelling of Chelonias Hübner. [1825].

LIMACODES Berthold, 1827, in Latreille, Nat. Familien Thierreichs: 480. Available but without included species until Latreille, 1829, in Cuvier, Règne Animal (Edn. 2) 5: 405

Type-species: Bombyx testudo [Denis & Schiffermüller]. 1775, by subsequent designation by Westwood, 1840. Introd

mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 91 (but cited as testudo Fabricius, an incorrect authorship).

A junior objective synonym of Apoda Haworth, 1809.

MANLIA Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 43.

Type-species: Bombyx testudo [Denis & Schiffermüller],

1775, by present designation.

As Agassiz did not include any species but referred *Manlia* to Oken, 1815 (see above), the type-species must be selected from one of the two species originally included by Oken.

Manlia Agassiz is a junior objective synonym of Apoda

Haworth, 1809.

The Lepidoptera part of *Nomencl. zool*. (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper in 1846.

APODECTA Turner, 1902, Trans. Proc. R. Soc. S. Aust. 26: 189.

Type-species: *Apodecta monodisca* Turner, 1902, *ibidem* **26**: 189, by monotypy. Australia: Queensland, Townsville. See also *Anisobathra* Lower, 1902.

APONA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1762.

Type-species: *Apona pallida* Walker, 1856, *ibidem* 7: 1763, by monotypy. HIMALAYA MOUNTAINS.

Apona pallida is a junior subjective synonym of Gastropacha caschmirensis Kollar, [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4 (2): 472, pl.21, fig.4.

Apona was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Moore, 1872, Proc. zool. Soc. Lond. 1872: 579; and in the Eupterotidae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 52.

See also Pachyclea Gistl, 1857.

APOTOLYPE Franclemont, 1973, in Dominick et al., Moths Am. N. of Mexico 20 (1): 30 (key), 46.

Type-species: *Tolype brevicristata* Dyar, 1895, *Can. Ent.* 27: 246, by original designation. [U.S.A.]: Arizona.

The male lectotype, now in the USNM, was designated by Franclemont, 1973, *ibidem* 20 (1): 46.

APREPTOPHANES Janse, 1964, Moths S. Afr. 7: 15 (key), 107.

Type-species: *Apreptophanes stevensoni* Janse, 1964, *ibidem* 7: 108, pl.22, pl.44, fig.13, by original designation. CAMEROUN: Bitje, Ja river.

APROSCEPTA Turner, 1944, Trans. R. Soc. S. Aust. 68: 17.

Type-species: *Aproscepta amblopis* Turner, 1944, *ibidem* **68**: 17, by monotypy. Australia: Queensland, Milmerran.

APROSITA Turner, 1914, Trans. Proc. R. Soc. S. Aust. 38:

Type-species: *Aprosita ulothrix* Turner, 1914, *ibidem* **38**: 457, by monotypy. Australia: [Northern Territory], MacDonnell Ranges.

A. ulothrix is a junior subjective synonym of Trichiura obscura Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1481

Aprosita was established in the Lymantriadae, now Lymantriidae; it was placed in the Anthelidae by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 167.

See also Omphaliodes Felder, 1874.

ARACHOTIA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson: 14. PROC Type-species: Arachotia flaviplaga Moore, 1879, ibidem: 14,

by monotypy. INDIA: Darjiling.

ARAEOCERA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 244.

Type-species: Araeocera cyanescens Hampson, [1893] 1892, ibidem 1: 244, by original designation. BURMA: Momeit.

ARAEOGYIA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 373 (key), 394.

Type-species: *Araeogyia spatulata* Hampson, [1893] 1892, *ibidem* 1: 395, fig.271, by original designation. [INDIA]: Sikkim.

ARAUZONA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 25. HELIODINIDAE

Type-species: Arauzona basalis Walker, [1865] 1864, ibidem 31: 26, by monotypy. [BRAZIL]: [Tefé] Ega.

Arauzona was established in the Aegeriidae, now Sesiidae; it was placed in the Heliodinidae by Naumann, 1971, Bonn. zool. Monogr. 1: 12.

ARBELA Moore, 1879. See Indarbela Fletcher, 1922.

ARBELAROSA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 668 (key), 677.

Type-species: Narosa rufotessellata Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 73, pl.3, fig.24, by original designation. INDIA: Darjeeling.

The date of publication of the part of Seitz containing page 668 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 677 is stated on page 673 to be 2.vi.1931 in both editions.

ARBELODES Karsch, 1896, Ent. Nachr. Berlin 22: 137 (key), 141.

Type-species: *Arbelodes meridialis* Karsch, 1896, *ibidem* 22: 141, by monotypy. [SOUTH AFRICA]: Cape Province.

ARBUDAS Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson: 19. CHAL Type-species: Arbudas bicolor Moore, 1879, ibidem: 20, pl.2, fig.19, by monotypy. INDIA: Darjiling.

‡ARCADIASA; misspelling. See Anadiasa Aurivillius, 1904.

‡ARCHAEATTACUS; misspelling. See Archaeoattacus Watson, 1914.

ARCHAEOATTACUS Watson, 1914, in Packard, Mem. natn. Acad. Sci. (Monogr. Bombycinae Moths N. Am., part 3) 12 (1): 265.

Type-species: Attacus edwardsii White, 1859, Proc. zool. Soc. Lond. 1859: 115, pl.57, by original designation. INDIA: Darjeeling.

‡ARCHAEATTACUS; Seitz, 1926, in Seitz, Gross-Schmett. Erde 10: 502.

An incorrect subsequent spelling of Archaeoattacus Watson, 1914.

ARCHAEOPACHA Aurivillius, 1925, Ark. Zool. 17 (A) 32: 17.

Type-species: Archaeopacha obsoleta Aurivillius, 1925, ibidem 17 (A) 32: 18, fig., by monotypy. [ZAIRE]: Rutshuru.

ARCHAEOSES Turner, 1932, Trans. Proc. R. Soc. S. Aust. 56: 196.

Type-species: Archaeoses neurotenes Turner, 1932, ibidem 56: 196, by monotypy. AUSTRALIA: Queensland, Burpengary, near Brisbane, Miles, Adavale.

ARCHYLUS Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1718. MEGALO

r. Mus. 7: 1718. MEGALO
Type-species: Archylus guttifascia Walker, 1856, ibidem 7:

1719, by monotypy. BRAZIL: [River] Tapajos.

Archylus was established in the Arctiidae; it was placed in the Megalopygidae by Dyar, 1910, Proc. ent. Soc. Wash. 12: 162, 168.

ARCTIOBLEPSIS Felder & Felder, 1862, Wien. ent. Monatschr. 6: 33.

Type-species: Arctioblepsis rubida Felder & Felder, 1862,

ibidem 6: 33, by monotypy. China: Chekiang, Ning-po.

Arctioblepsis was established in the Limacodidac; on the advice of my colleague, Mr M. Shaffer, it is here transferred to the Pyralidae, Pyralinae.

ARCTIOCOSSUS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.10. COSS

Type-species: Arctiocossus antargyreus Felder, 1874, ibidem 2 (Abt.2): pl.82, fig.10, by monotypy. [SOUTH AFRICA]: Cape of Good Hope, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2, but there the name was published as ‡antagyreus, an incorrect subsequent spelling.

ARCTONOTUS Boisduval, 1852, Annls Soc. ent. Fr. (2) 10: 319.

Type-species: *Arctonotus lucidus* Boisduval, 1852, *ibidem* (2) 10: 319, by monotypy. [U.S.A.]: California, San Francisco.

ARCTOZYGAENA Gaede, 1926, in Seitz, Gross-Schmett. Erde 14: 35.

Type-species: Arctozygaena quinquemaculata Gaede, 1926, ibidem 14: 35, pl.2, row k, by monotypy. South Africa: Port Elizabeth.

The date of publication of the part of Seitz containing page 35 is stated on page 33 to be 23.iv.1926 in both the German and the English editions.

Arctozygaena was established in the Zygaenidae; it was transferred to the Cochlidiidae, now Limacodidae, by Alberti, 1954, Mitt. zool. Mus. Berl. 30: 344.

ARCUATA Perry, 1811. See Attacus Linnaeus, 1758. SATU

ARGEMA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 140.

Type-species: Saturnia mimosae Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 600, by original designation. [SOUTH AFRICA] Natal.

ANGAS Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 24.

Type-species: Saturnia mimosae Boisduval, 1847, by monotypy.

A junior objective synonym of Argema Wallengren, 1858. Angas was attributed by Wallengren to Westwood.

ARGEUS Hübner, [1819]. See Eumorpha Hübner, [1807].

‡ARGIRAUDES; misspelling. See Argyrauges Grote, 1882.

ARGUDA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 79.

LASI

Type-species: *Arguda decurtata* Moore, 1879, *ibidem* (1): 79, by monotypy. INDIA: Darjeeling..

ARGYRAUGES Grote, 1882, Can. Ent. 14: 215. HEMI Type-species: Euleucophaeus neumoegeni Edwards, 1881,

Papilio 1: 171, by monotypy. [U.S.A.]: Arizona, Prescott.
Argyrauges was established as a subgenus of Euleucophaeus
Packard, 1872.

‡ARGIRAUDES; Conte, 1906, Rapp. Lab. Etud. Soie, Lyon 12: 216; 1906, Essai Class. Lépid. prod. Soie 5: 110.

An incorrect subsequent spelling of Argyrauges Grote, 1882.

ARGYROTYPUS Butler, 1879, Ann. Mag. nat. Hist. (5) 4: 241.

THYRIDIDAE

Type-species: Argyrotypus locuples Butler, 1879, ibidem (5) 4: 241, by original designation. Madagascar: Antananarivo. Argyrotypus was established in the Notodontidae; it was placed in the Cossidae by Bryk, 1937, in Bryk, Lepid. Cat. 81: 1; and placed in the Thyrididae by Whalley, 1964, Ann. Mag. nat. Hist. (13) 7: 118.

ARICHALCA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 137.

Type-species: Arichalca melanopygu Wallengren, 1858, ibidem 15: 137, by original designation. [SOUTH AFRICA]: Caffraria.

A. melanopyga is a junior subjective synonym of Arniocera auriguttata Hopffer, 1857, the type-species of Arniocera Hopffer, 1857.

See also Arniocera Hopffer, 1857.

‡ARICHALEA; Hampson, 1918, Novit. zool. 25: 381.

An incorrect subsequent spelling of Arichalca Wallengren, 1858.

‡ARICHALEA; misspelling. See Arichalca Wallengren, 1858. CHARID

ARICIA Herrich-Schäffer, [1853]. See Arsenura Duncan [& Westwood], 1841.

ARISTHALA Moore, 1878, Proc. zool. Soc. Lond. 1878: 704.

Type-species: *Aristhala hainana* Moore, 1878, *ibidem* **1878**: 705, by monotypy. [CHINA]: [Hai-nan Tao] Hainan Island.

ARNIOCERA Hopffer, 1857, Mber. K. preuss. Akad. Wiss. 1857: 421. CHARID

Type-species: Arnioceru auriguttata Hopffer, 1857, ibidem 1857: 421, by monotypy. MOZAMBIQUE.

See also Arichalca Wallengren, 1858.

ARNISSA Walker, 1869, Characters undescr. Lepid. Heterocera: 76.

Type-species: Arnissa simplex Walker, 1869, ibidem: 77, by monotypy. Australia.

Arnissa was established in the Geometridae; it was transferred to the Anthelidae by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 190.

AROTROS Schaus, 1892, Proc. zool. Soc. Lond. 1892: 325.

APATEL

Type-species: *Arotros striata* Schaus, 1892, *ibidem* **1892**: 326. by monotypy. BRAZIL: Novo Friburgo.

Arotros was established in the Bombycidae; it was placed in the Epiinae, now included in the Apatelodidae, by Schaus. 1929, in Seitz, Gross-Schmett. Erde 6: 676 (key), 680.

ARPIELLA Travassos, 1958, Bolm Mus. Para. Emilio Goeldi (N.S., Zool.) 12: 20.

Type-species: *Othorene carabaya* Rothschild, 1907, *Novit. zool.* **14**: 425, by original designation. PERU: south-east, Carabaya, S. Domingo.

ARRHAPA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 174.
NOCTUIDAE

Type-species: *Arrhapa frontalis* Walker, 1862, *ibidem* 6: 174, by monotypy. Borneo: Sarawak.

Arrhapa was established in the Limacodidae: it was placed in the Noctuidae, Chloephorinae by Nye, 1975, Generic Names Moths World 1: 62.

ARSENURA Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 125.

Type-species: *Bombyx erythrinae* Fabricius, 1781, *Spec. Insect.* 2: 169, by monotypy. SOUTH AMERICA [Surinam].

B. erythrinae was established as an objective replacement name for Phalaena armida Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 6, pl.197, fig.A, and for Phalaena cassandra Cramer, 1779, ibidem 3: 7, pl.197, fig.B, which Fabricius believed to be conspecific. In a revision of the genus Arsenura (in press), Dr Claude Lemaire has confirmed the synonymy and, as first reviser, has placed Bombyx erythrinae as a junior objective synonym, and Phalaena cassandra as a junior subjective synonym of Phalaena armida.

The two Cramer names are dated from the wrapper of part 17, not from the title-page of volume 3 which is dated 1782.

ARICIA Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.12, fig.51.

Type-species: Aricia aspasia Herrich-Schäffer, [1853] 1850-1858, ibidem 1 (1): wrapper, pl.12, fig.51, by monotypy.

A junior homonym of Aricia R.L., 1817, Jena. allg. Lit.-Ztg 1 (35): 280, — Lepid., Lycaenidae. There is no objective replacement name but A. aspasia is congeneric with Bombyx erythrinae Fabricius, 1781, the type-species of Arsenura Duncan [& Westwood], 1841; the latter is thus available for use as a subjective replacement name.

ARTACE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1491.

Type-species: Artace punctistriga Walker, 1855, ibidem 6: 1491, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 262. [U.S.A.]: Georgia.

Artace was established in the Bombycidae; it was placed in the Lachneides, now Lasiocampidae, by Grote, 1874, ibidem 14: 262.

A. punctistriga is a junior subjective synonym of Cossus cribrarius Ljungh, 1826, K. svenska Vetensk Akad. Handl. 1825 (2): 348, pl.2, fig.C.

ARTEMIS Kirby & Spence, 1828. See Actias Leach, 1815.
SATU

ARTONA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 439. PROC

Type-species: *Artona discivitta* Walker, 1854, *ibidem* 2: 440, by monotypy. INDIA: North.

ASBOLIA Herrich-Schäffer, 1855, Syst. Bearb. Schmett. Eur. 6: 87; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 7.

Type-species: *Phalaena promula* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 114, pl.72, fig.D, by monotypy. [JAVA]: [Djakarta] Batavia.

Asbolia was established with two included names, 'fuliginea m.' [Herrich-Schäffer MS] and promula Cramer, cited thus, '(?promula Cram.)', in synonymy. A. fuliginea remained a nomen nudum, so promula Cramer became type-species by monotypy, and was so cited by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 825, when he placed Asbolia in the Lasiocampidae; it is here transferred to the Limacodidae.

The type of *Phalaena promula* has not been found in the Rijksmuseum van Natuurlijke Historie in Leiden (Dr R. de Jong, personal communication, 24.ix.1979), nor has it been found in the BMNH. Three copies of Cramer's plate 72 have been examined and the anal margin of the hindwing of figure D, illustrating *promula*, varies in the different copies from buff to pink. No specimen has been found that matches the figure of *promula*, but if allowance were made for damage to the palpi of the type-specimen, it would bear a close resemblance to *Scopelodes venosa* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 5: 1105, in the Limacodidae.

See Frontispiece, fig.10, Scopelodes venosa Walker, male.

Asbolia was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-133. The title-page of volume 6 is dated 1843-1856 but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated. The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858 but Gerstaecker, 1857, Arch. Naturgesch. 23 (2): 431 has stated that pages 1-52 were published in 1856. Further information is given in Generic Names Moths World 3 under Dates of some important Publications.

P. promula is dated from the wrapper of part 6, not from the title-page of volume 1 of the work which is dated 1779.

ASCHISTOPHLEPS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 188 (key), 200. SESI

Type-species: Aschistophleps lampropoda Hampson, [1893] 1892, ibidem 1: 200, fig.129, by original designation. [INDIA]: Assam, Margarita.

ASELGIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 192.

Type-species: *Phalaena agresta* Stoll, 1780, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 32, pl.306, fig.A, by PRESENT DESIGNATION. SURINAM.

P. agresta is dated from the wrapper of part 26, not from the title-page of volume 4 which is dated 1782.

ASPIDUCHA Turner, 1911, Ann. Qd Mus. 10: 85 (key), 94.

LASI

Type-species: Clathe pyrsocoma Turner, 1902, Trans. Proc. R. Soc. S. Aust. 26: 185, by original designation. AUSTRALIA: Queensland, Brisbane.

243 ASPLEDON Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 305.

MACROGL

Type-species: *Lophura zantus* Herrich-Schäffer, [1854] 1850-1858, *Samml. neuer oder wenig bekannter aussereur. Schmett.* 1 (1): wrapper, pl.23, fig.105, by PRESENT DESIGNATION. [SOUTH AFRICA]: Cape [Province].

Incorrect type-species designations: Lophura zantus Herrich-Schäffer, [1854], = Aspledon dorus Boisduval, [1875], designated by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 564.

Aspledon dorus Boiduval, [1875], = Lophura zantus Herrich-Schäffer, [1854], designated by Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26: 79.

Both designations cite two of the originally included nominal species that Boisduval included in *Aspledon* as separate taxa.

LOPHURA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.23, fig.105.

Type-species: *Lophura zantus* Herrich-Schäffer, [1854], by

monotypy.

A junior homonym of *Lophura* Fleming, 1822, *Phil. Zool.* 2: 230, – Aves. The objective replacement name is *Aspledon* Boisduval, [1875].

Both *Lophura* and *zantus* were Boisduval manuscript names made available by Herrich-Schäffer.

GURELCA Kirby, 1880, Scient. Proc. R. Dublin Soc. (N.S.) 2: 330.

Type-species: *Lophura zantus* Herrich-Schäffer, [1854], by monotypy (of *Lophura* Herrich-Schäffer, [1854]).

Gurelca was established as an objective replacement name for Lophura Herrich-Schäffer, [1854].

ASTASIA Harris, 1841. See Apatelodes Packard, 1864. APATEL

ASTATOPHLEBIA Jansc, 1964, Moths S. Afr. 7: 8 (key), 54.

Type-species: Astatophlebia marmarobrunnea Janse, 1964, ibidem 7: 55, pls 8, 20, 21, pl.44, fig.20, by original designation. [ZIMBABWE] Rhodesia: Umtali.

ASTERIA Felder, 1874. Sce Latoia Guérin-Méneville, [1844].

ASTERIVORA Dugdale, 1979, N.Z. Jl Zool. 6: 461. Type-species: Simaethis combinatana Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 456, by original designation. New ZEALAND.

‡ASTEROPHAGA Horning & Greenwood, 1977, N.Z. Ent. 6 (3): 295.

First published as a nomen nudum and subsequently placed in the synonymy of Asterivora Dugdale, 1979, by Dugdale, 1979, N.Z. Jl Zool. 6: 461.

‡ASTEROPHAGA Horning & Greenwood, 1977. See Asterivora Dugdale, 1979.

ASTHENIA Westwood, 1841. See Asthenidia Westwood, 1879. OXYT

ASTHENIDIA Westwood, 1879, Trans. zool. Soc. Lond. 10: 515.

Type-species: Asthenia podaliriaria Westwood, 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 209, pl.29, fig.1, by subsequent designation by Westwood, 1879, ibidem 10: 515. [Brazil]: Rio de Janeiro.

Asthenidia was established as the objective replacement name for Asthenia Westwood, 1841.

ASTHENIA -Westwood, 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 209.

Type-species: Asthenia podaliriaria Westwood, 1841, by subsequent designation by Westwood, 1879, Trans. zool. Soc. Lond. 10: 515.

A junior homonym of Asthenia Hübner, [1825] 1816, Verz. bekannter Schmett.: 381, - Lepid., Olethreutidae. The objective replacement name is Asthenidia Westwood, 1879.

‡ASTIAS; misspelling. See Actias Leach, 1815. SATH

ASTYLONEURA Gaede, 1914, Int. ent. Z. 8: 53. PROC Type-species: Astyloneura trefurthi Gaede, 1914, ibidem 8: 53, fig., by monotypy. [TANZANIA]: [Tanganyika] D. Ostaf-

rika, Tabora.

ATELESIA Jordan, 1930, Novit. zool. 35: 284. CHAL Type-species: Atelesia nervosa Jordan, 1930, ibidem 35: 284, by original designation. New GUINEA: [Papua New Guinea], W. side of [Kratke Range] Herzog Mts, Edie Creek.

ATEMNORA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 501 (key), 615. MACROGL

Type-species: Macroglossa westermannii Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 355, by original designation. [WEST AFRICA]: coast of Guinea.

ATHIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 101.

Type-species: Papilio palatinus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 98, pl.159, figs B, C, by monotypy. SURINAM.

P. palatinus is dated from the wrapper of part 14, not from the title-page of volume 2 which is dated 1779.

ATHLETES Karsch, 1896, Ent. Nachr, Berlin 22: 250. SATU Type-species: Suturniu ethru Westwood, 1849, Proc. zool. Soc. Lond. 17: 56, pl.10, fig.1, by original designation. TYPE-LOCALITY: not known, [NIGERIA], [GHANA].

misspelling. Sec Athrula Walker, 1862. ‡ATHRALA; LYMANTRIIDAE

ATHRULA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 82. LYMANTRIIDAE

Type-species: Athrulu suturnioides Walker, 1862, ibidem (3) 1: 83, by monotypy. Brazil.

Athrula was established in the Limacodidae; it was placed in the Lymantriidae by Schaus, 1927, in Seitz, Gross-Schmett. Erde 6: 557.

‡ATHRALA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 558.

An incorrect subsequent spelling of Athrula Walker, 1862.

‡ATICHIA; misspelling. See Procris Fabricius, 1807. PROC

ATOSIA Snellen, 1900, Tijdschr. Ent. 43: 50 (key), 92. LIMA Type-species: Parasa doenia Moore, [1860] 1858-9, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 416, pl.11a, fig.10, by monotypy. JAVA.

ATRACTOCEROS Meyrick, 1936, Exot. Microlepid. 5: 40.

Type-species: Phycodes xanthoprocta Meyrick, 1914, ibidem 1: 283, by monotypy. [MALAWI] Nyassaland: Mt Mlanje.

Atractoceros was established in the Glyphipterigidae; was placed in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

ATREIDES Holland, 1903 July 3. See Paratrea Grote, 1903 [June 30].

ATREUS Grote, 1886. See Paratrea Grote, 1903. SPHI

‡ATROPOS Oken, 1815. See Acherontia [Laspeyres], 1809.

ATROPOS Agassiz, 1846. See Acherontia [Laspeyres], 1809.

169 ATTACUS Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 808.

Type-species: *Phalaena atlas* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 495, by subsequent designation by the International Commission on Zoological Nomenclature, 1957, Opin. Decl. int. Commn zool. Nom. 15 (Opinion 450): 255. ASIA: America was also listed by Linnaeus as a locality for A. atlas, but this was an error for the species does not occur in the New World. Placed on the Official List of Generic Names in Zoology:

201 Name No. 1063, with *Phalaena atlas* designated as type-species under the plenary powers of the Commission.

Neave, 1939, Nomencl. zool. 1: 352, cited 'Attacus Germar 1811' as the first available use of this name.

ARCUATA Perry, 1811, Arcana: [Signature Cc7] [199].

Type-species: Phalaena vitrea Perry, 1811, ibident: [Signature Cc7] [199], pl.[51], by monotypy.

P. vitrea was proposed unnecessarily as an objective replacement name for Phalaena atlas Linnaeus, 1758, which Perry thought inappropriate; thus Arcuata Perry, 1811, which was made available for a subgenus of Phalaena Linnaeus, 1758, is a junior objective synonym of Attacus Linnaeus, 1758.

ATYCHIA Ochsenheimer, 1808. See Procris Fabricius, 1807

PROC

ATYCHIA Latreille, 1809. See Procerata Berthold, 1827.
BRACH

AUGANGELA Meyrick, 1932, Exot. Microlepid. 4: 338. SESI Type-species: Augangela xanthomias Meyrick, 1932, ibidem
4: 338, by monotypy. [MALAYSIA] Malaya: Sungai Way.

AURIVILLIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 2. LASI Type-species: Gastropacha decolorata Klug, 1830, in Ehrenberg, Symbolae Physicae (Zool.) Insecta 2 (signature f): [3], pl.20, fig.1, by original designation. EGYPT: near Alexandria.

AURIVILLIUS Packard, 1902, Jl N.Y. ent. Soc. 10: 104.

Type-species: *Saturnia arata* Westwood, 1849, *Proc. zool. Soc. Lond.* **1849**: 41, pl.7, fig.2, by original designation. [Ghana]: Ashanti, Sierra Leone, [South Africa]: [Durban] Port Natal.

EUAURIVILLIUS Packard, 1902, Jl N.Y. ent. Soc. 10: 106. Proposed unnecessarily as an objective replacement name for Aurivillius Packard, 1902.

AUSTROCALIGULA Cockerell, 1914, in Packard, Mem. natn. Acad. Sci. (Bombycine Moths N. Am., part 3) 12 (1): 172.

Type-species: Saturnia helena White, 1843, Ann. Mag. nat. Hist. (1) 12: 344, by original designation. AUSTRALIA.

AUSTROSETIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.22. SESI

Type-species: Austrosetia semirufa Felder, 1874, ibidem 2 (Abt.2): pl.82, fig.22, by monotypy. [SOUTH AFRICA] Africa mer.: Knysna, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2.

AUTOCOPA Meyrick, 1889, Trans. ent. Soc. Lond. 1889: 457.

Type-species: Autocopa monoloncha Meyrick, 1889, ibidem 1889: 457, by monotypy. New Guinea.

AUTOGRAMMA Jordan, 1946, in Oiticica, Bolm Mus. nac. Rio de J. (N.S., Zool.) 66: 6.

Type-species: Ceratomia hageni Grote, 1874, Bull. Buffalo Soc. nat. Sci. 2: 149, by original designation (for Isogramma Rothschild & Jordan, 1903). [U.S.A.]: Texas.

Autogramma was established as the objective replacement name for Isogramma Rothschild & Jordan, 1903.

ISOGRAMMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 104.

Type-species: Ceratomia hageni Grote, 1874, by original designation.

A junior homonym of *Isogramma* Meek & Worthen, 1873, *Geol. Survey Illinois* 5: 568, — Brachiopoda. The objective replacement name is *Autogramma* Jordan, 1946.

AUTOMERELLA Michener, 1949, J. Kans. ent. Soc. 22: 145.

Type-species: *Hyperchiria flexuosa* Felder, 1874, *in* Felder & Rogenhofer, *Reise öst. Fregatte Novara* (Zool.) **2** (Abt.2): pl.90, fig.1, by original designation. BRAZIL, cited by Felder, 1875, ibidem **2** (Abt.2) Erklärung to pls 75-107: 5.

Automerella was established as a subgenus of Automeris Hübner, [1819]; it was raised to generic rank by Lemaire, 1973, Mém. Mus. natn. Hist. nat. (A) Zool. 79: 359.

AUTOMERINA Michener, 1949, J. Kans. ent. Soc. 22: 146.

Type-species: *Hyperchiria caudatula* Felder, 1874, *in* Felder & Rogenhofer, *Reise öst. Fregatte Novara* (Zool.) **2** (Abt.2): pl.91, fig.1, by original designation. [BRAZIL]: Amazonas, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 5.

AUTOMERIS Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: *Phalaena janus* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 100, pl.64, figs A, B, by subsequent designation by Grote, 1874, *Proc. Am. phil. Soc.* 14: 259. SURINAM.

P. janus is dated from the wrapper of part 6, not from the title-page of volume 1 which is dated 1779.

‡ANTOMERIS; Hübner, [1821] 1806, Samml. exot. Schmett. 2: pl.[174].

An incorrect subsequent spelling of *Automeris* Hübner, [1819].

AUTOMEROIDES Michener, 1949, J. Kans. ent. Soc. 22: 145.

Type-species: Automeris orneates Druce, 1897, Biologia nt -am (Zool.) Lepid -Heterocera 2: 419 pl 82 figs 1.2 by

cent.-am. (Zool.) Lepid.-Heterocera 2: 419, pl.82, figs 1, 2, by original designation. Panama: Volcan de Chiriqui.

A. orneates is a junior subjective synonym of Automeris phrynon Druce, 1897, ibidem 2: 419, pl.81, fig.7.

Automeroides was established as a subgenus of Automeris Hübner, [1819]. It was placed as a junior subjective synonym of Automeris by Lemaire, 1971, Mém. Mus. natn. Hist. nat. (A) Zool. 68: 70.

AUTOMEROPSIS Lemaire, 1969, Lambillionea 68: 46.

Type-species: *Io umbrata* Boisduval, 1875, *Annls Soc. ent. Belg.* **18**: 227, by original designation. BRAZIL.

AUTOMERULA Michener, 1949, J. Kans. ent. Soc. 22: 146.

Type-species: *Io auletes* Herrich-Schäffer, [1854] 1850-1858, *Samml. neuer oder wenig bekannter aussereur. Schmett.* 1 (1): wrapper, pl.20, figs 96, 97, by original designation. SURINAM.

In the original combination of the type-species the generic name was published as $\ddagger Jo$, an incorrect subsequent spelling of Io Blanchard, 1852.

Automerula was established as a subgenus of Automerina Michener, 1949.

AUTOSPHYLA Rambur, 1866, Cat. syst. Lepid. Andalousie (2): 354.

Type-species: *Bombyx neogena* Fischer de Waldheim, [1823] 1823-1824, *Ent. imp. russ.* **2**: Lepid. pl.10, fig.4 (as ‡*neogona*); [1824], *ibidem* **2**: 250, by monotypy. U.S.S.R.: Ural superiorem.

I have followed general usage and adopted *neogena* as the correct spelling of the type-species and treated the spelling ‡*neogona*, which appeared on the legend to the plate, as an incorrect original spelling.

Sherborn stated in a note included in the BMNH copy of volume 2 of F. de Waldheim's work that the plates were published in 1823 and the text in 1824.

AVINOFFIA Clark, 1929, Proc. New Engl. zool. Club 11: 23.

Type-species: *Lycosphingia hollandi* Clark, 1917, *ibidem* 6: 64, pl.8, fig.4, by original designation. CAMEROUN: Lolodorf.

AXIOCLETA Turner, 1911, Ann. Qd Mus. 10: 133.

THAUMETOPOEIDAE

Type-species: *Axiocleta perisema* Turner, 1911, *ibidem* 10: 134, by original designation. AUSTRALIA: Queensland, Evelyn Scrub, near Herberton.

Axiocleta was established in the Eupterotidae; it was placed in the Notodontidae, Cnethocampinac, now Thaumetopoeidae, by Turner, 1922, Proc. Linn. Soc. N.S.W. 47: 364.

AZA Walker, 1865. Sce Colla Walker, 1865.

AZYGOPHLEPS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 309.

Type-species: Hepialus scalaris Fabricius, 1775, Syst. Ent.: 590, by original designation. CHINA.

BADERA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1819.

Type-species: Badera pretiosa Walker, 1866, ibidem 35: 1819, by subsequent designation by Meyrick, 1914, in Wytsman, Genera Insect. 164: 18. JAVA.

Badera was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 33; it was transferred to the Choreutidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314:

BALATAEA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 110.

Type-species: Balataea aegerioides Walker, [1865] 1864, ibidem 31: 111, by monotypy. CHINA: north.

B. aegerioides is a junior subjective synonym of Euchromia octomaculata Bremer, 1861, Bull. scient. Acad. Sci. St Petersb. 3: 476.

RHAPHIDOGNATHA Felder & Felder, 1862, Wien. ent. Monatschr. 6: 31.

Type-species: Rhaphidognatha sesiaeformis Felder & Felder, 1862, ibidem 6: 32, by monotypy. CHINA: [Chekiang] Tse-

kiang, Ning-po.

A junior homonym of Rhaphidognatha Murray, 1857, Ann. Mag. nat. Hist. (2) 19: 316, - Insecta, Coleoptera. There is no objective replacement name but the type-species of Rhaphidognatha Felder & Felder is currently considered to be conspecific with Balataea aegerioides Walker, [1865], the type-species of Balataea Walker, [1865]; the latter is therefore available for use as a subjective replacement name.

‡BALATEA Bryk, 1936, in Strand, Lepid. Cat. 71: 306. An incorrect subsequent spelling of Balataea Walker, [1865].

‡BALATEA; misspelling. See Balataea Walker, [1865]. PROC

BANTUANA Distant, 1906, Insecta Transvaal 1: 167. Type-species: Bantuana cregoei Distant, 1906, ibidem 1: 167, fig.29, by monotypy. [South Africa]: Transvaal, Johannesburg.

BARBAROSCIA Hering, 1922, Arch. Naturgesch. 88 (A) 11:

Type-species: Pidorus amabilis Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 36, pl.6, row f, by original designation. [North Vietnam] Tonkin: Mauson Mountains.

BARBOURION Clark, 1934, Proc. New Engl. zool. Club 14:

Type-species: Callambulyx lemaii Le Moult, 1933, Novit. ent. 3 (1-4): 19, pl.7, fig.1, by original designation. [VIETNAM]: Tonkin, Cha Pa.

‡BARBURION; Neave, 1939, Nomencl. zool. 1: 393.

An incorrect subsequent spelling of Barbourion Clark, 1934.

‡BARBURION; misspelling. See Barbourion Clark, 1934.

BARIA Karsch, 1896, Ent. Nachr. Berlin 22: 267. Type-species: Natuda elsa Druce, 1888, Proc. zool. Soc. Lond. 1887: 683, by original designation. [NIGERIA]: Calabar.

BARILLA Dyar, 1900, Ent. Tidskr. 20 (4): 231. Type-species: Miresa transversata Holland, 1893, Ent. News 4: 104, pl.7, fig.5, by original designation. [GABON]: [Ogooué] Ogové river valley.

BASIANA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 236.

Type-species: Basiunu deacalion Walker, 1856, ibidem 8: 236, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 212. INDIA: northern.

BASILONA Boisduval, 1868, Annls Soc. ent. Fr. (4) 8: 317.

Type-species: Busilonu cucicus Boisduval, 1868, ibidem 8: 319, by subsequent designation by Barnes & Lindsey, 1922, Ann. ent. Soc. Am. 15: 97. BRAZIL.

‡BASIOTIIEA; misspelling. Sec Basiothia Walker, 1856. MACROGL

BASIOTHIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 124.

Type-species: Sphinx idricus Drury, 1782, Illust. nat. Hist. exot. Insects 3: 2, index, pl.2, fig.2, by monotypy. AFRICA.

S. idricus is a junior subjective synonym of Sphinx medea Fabricius, 1781, Spec. Insect. 2: 143.

‡BASIOTHEA; Butler, 1876, Trans. zool. Soc. Lond. 9: 552. An incorrect subsequent spelling of Basiothia Walker, 1856.

BATATARA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 86.

Type-species: Batataru fusifascia Walker, 1862, ibidem 1: 87, by monotypy. [BRAZIL]: Amazon region.

BATHYPHLEBIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.87, fig.1.

Type-species: Bathyphlebia aglia Felder, 1874, ibidem 2 (Abt.2): pl.87, fig.1, by monotypy. [COLOMBIA]: Bogota, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2.

BATOCNEMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 190.

Type-species: Ambulyx cocquerelii Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 191, pl.4, fig.2, by original designation. MAD-AGASCAR: Nossi Bé Island.

BAUBOTA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 278.

Type-species: Baubota stauropoides Walker, 1862, ibidem 1: 278, by monotypy. [AUSTRALIA]: [Queensland], Moreton Bay.

BEBROPTERA Sodoffsky, 1837. See Smerinthus Latreille, [1802].

BEDALIA Dyar, 1910, Proc. ent. Soc. Wash. 12: 162 (key), MEGALO

Type-species: Bedalia corops Dyar, 1910, ibidem 12: 173. by monotypy. Brazil: Parana, Castro.

B. corops is a junior subjective synonym of Megalopyge mallas Druce, 1899, Ann. Mag. nat. Hist. (7) 3: 471.

BEDOSIA Schaus, 1928, in Scitz, Gross-Schmett. Erde 6: 657.

Type-species: Cicinnus fraterna Schaus, 1905. Proc. U.S. nath Mus. 29: 330, by original designation. French Guiana: St Jean, Maroni river.

The date of publication of the part of Seitz containing page 657 is stated on page 649 to be 18.x.1928 in the German edition; and 19.x.1928 in the English edition.

BEGGINA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 702.

Type-species: Beggina lymantrina Hering, 1931, ibideni 10: 702, pl.88, row b, by original designation. Solomon 1stands: New Georgia [Island].

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 702 is stated on page 697 to be 16.ix.1931 in both editions.

BELEMNIA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 211.

Type-species: Zygaena eryx Fabricius, 1775, Syst. Ent.: 552, by monotypy. [SOUTH AMERICA]: [tropical], America

Belemnia was established as a subgenus of Euchromia Hübner, [1819], in the 'Zygaenides'; it was placed in the Arctiidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 170; and was transferred to the Ctenuchidae by Kiriakoff, 1950, Lambillionea 50: 64.

CHRYSAOR Hübner, [1809], Samml. exot. Schmett. 1: pl.[161].

Type-species: Zygaena eryx Fabricius, 1775, by monotypy. A junior homonym of Chrysaor Montfort, 1808, Conch. 1: 378, - Mollusca. The objective replacement name is Belemnia Walker, 1854.

Chrysaor Hübner, [1809], has been placed on the Official Index of Rejected and Invalid Generic Names in Zoology: Name No.1832.

BELGORAEA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 496. LIMA

Type-species: Belgoraea subnotata Walker, 1865, ibidem 32: 497, by monotypy. [INDIA]: North Hindostan.

B. subnotata is a junior subjective synonym of Altha nivea Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 173.

A lectotype of B. subnotata was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 235.

See also Altha Walker, 1862.

BELIPPA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 508.

Type-species: Belippa horrida Walker, 1865, ibidem 32: 508, by monotypy. CHINA: northern.

BELLIA Tutt, 1902. See Bellinca Strand, 1943. SPHI

BELLINCA Strand, 1943, Folia zool. hydrobiol. 12: 98. SPH1 Type-species: Smerinthus caecus Ménétriés, 1857, Enumeratio Corporum Anim. Mus. imp. Acad. Sci. Petropolitanae (Insect. Lepid.) 2 (Lepid. Heterocera): 135, pl.13, fig.2, by monotypy (of Bellia Tutt, 1902). [U.S.S.R.]: [Transbaikalia, Nerchinsk district], Daouria.

Bellinca was established as the objective replacement name for Bellia Tutt, 1902.

BELLIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386.

Type-species: Smerinthus caecus Ménétriés, 1857, by monotypy.

A junior homonym of Bellia Milne-Edwards, 1848, Annls Sci. nat. (Zool.) (3) 9: 192, - Crustacea; placed on the Official Index of Rejected and Invalid Generic Names in Zoology with Name No.475 by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commn zool. Nom. 1 (D) Direction 37. The objective replacement name is Bellinca Strand, 1943.

BEMBECIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 128.

Type-species: Sphinx ichneumoniformis [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 44, by subsequent designation by Newman, 1840, in Westwood, Introd. mod. Classif. Insects 2 (Synopsis General Br. Insects): 89. [AUSTRIA]: Vienna district.

S. ichneumoniformis is a junior subjective synonym of Sphinx scopigera Scopoli, 1763, Ent. Carniolica: 188.

‡BOMBECIA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 445.

An incorrect subsequent spelling of Bembecia Hübner, [1819].

DIPSOSPHECIA Spuler, 1910, in Hofmann, Schmett. Eur. 2: 316.

Type-species: Sphinx ichneumoniformis [Denis & Schiffermüller], 1775, by original designation.

A junior objective synonym of Bembecia Hübner, [1819]. Dipsosphecia was a Püngeler manuscript name made available by Spuler.

BEMBINA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 505. LYMANTRIIDAE

Type-species: Bembina apicalis Walker, 1865, ibidem 32: 505, by monotypy. [SRI LANKA] Ceylon.

Bembina was established in the Limacodidae; it was placed in the Liparidae, now Lymantriidae, by Moore, [1883] 1882-3, Lepid. Ceylon 2: 87.

\$BEPROPTERA; misspelling. See Smerinthus Latreille, [1802].

‡BERALADA; misspelling. See Beralade Walker, 1855.

BERALADE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 779 (key), 852.

Type-species: Beralade perobliqua Walker, 1855, ibidem 4: 853, by monotypy. [South Africa]: Caffraria.

Beralade was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Distant, 1897, Ann. Mag. nat. Hist. (6) 20: 206.

‡BERELADE; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 922.

An incorrect subsequent spelling of Beralade Walker, 1855.

‡BERALADA; Janse, 1917, Check-List S. Afr. Lepid. Heterocera: 132.

An incorrect subsequent spelling of Beralade Walker, 1855.

‡BERELADE; misspelling. See Beralade Walker, 1855.

BERUTANA Rothschild & Jordan, 1903 [April 21]. See Clarina Tutt, 1903 March 15. MACROGI.

BETHURA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 173.

Type-species: Bethura minax Walker, 1862, ibidem (Zool.) 6: 173, by monotypy. Borneo: Sarawak.

B. minax is a junior subjective synonym of Scopelodes unicolor Westwood, 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 222, pl.28, fig.2.

See also Scopelodes Westwood, 1841.

BHARETTA Moore, [1866] 1865, Proc. zool. Soc. Lond. 1865:

Type-species: Bharetta cinnamomea Moore, [1866] 1865, ibidem 1865: 820, pl.43, fig.6, by monotypy. [INDIA]: Darjeeling.

286 BHIMA Moore, 1888, Proc. zool. Soc. Lond. 1888: 403. LASI Type-species: Poecilocampa undulosa Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1477, by original designation. NEPAL.

BIETIA Oberthür, 1909. See Magos Fletcher nom. n. LIMA

BIEZANKOIA Strand, 1936, Folia zool. hydrobiol. 9: 167.

Type-species: *Sphinx transalpina* Esper, 1780, *Die Schmett*. 2: 138, 142, pl.16, fig.f, by subsequent designation by Tremewan, 1961, *Entomologist's Rec. J. Var.* 73: 202 (for *Polymorpha* Burgeff, 1926). ITALY: Verona.

Biezankoia was established as an objective replacement name

for Polymorpha Burgeff, 1926.

POLYMORPHA Burgeff, 1926, in Strand, Lepid. Cat. 33: 65. Type-species: Sphinx transalpina Esper, 1780, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202.

A junior homonym of *Polymorpha* Soldani, 1791, *Testaceogr.* 1 (2): 95, – Protozoa. The objective replacement name is *Biezankoja* Strand, 1936.

Polymorpha Burgeff, 1926, was established as a subgenus of Zygaena Fabricius, 1775.

BURGEFF1A Holik & Sheljuzhko, 1958, Mitt. münch. ent. Ges. 48: 229.

Burgeffia was established, unnecessarily, as an objective replacement name for Polymorpha Burgeff, 1926, which had already been replaced by Biezankoia Strand, 1936.

BINTHA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 127.

Type-species: *Bintha gracilis* Walker, [1865] 1864, *ibidem* 31: 127, by monotypy. JAPAN.

BIRTHAMA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 175.

Type-species: *Birthama obliqua* Walker, 1862, *ibidem* (Zool.) **6**: 175, by monotypy. Borneo: Sarawak.

BIRTHAMOIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 703.

Type-species: Hyblaea junctura Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 33: 857, by original designation.

designation. Cambodia.

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 703 is stated on page 697 to be 16.ix.1931 in both editions.

BIRTHAMULA Hering, 1931, in Seitz, Gross-Schmett. Erde 10 671 (key), 704.

Type-species: *Contheyla chara* Swinhoe, 1901, *Ann. Mag. nat. Hist.* (7) 7: 464, by original designation. Borneo: Sarawak.

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 704 is stated on page 697 to be 16.ix.1931 in both editions.

BIRTINA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 125.

Type-species: *Birtina lycaenoides* Walker, [1865] 1864, *ibidem* 31: 125, by monotypy. New GUINEA.

‡BIRTISA; Bryk, 1936, in Strand, Lepid. Cat. 71: 142, 306. An incorrect subsequent spelling of Birtina Walker, [1865].

‡BIRTISA; misspelling. See Birtina Walker, [1865]. CHAL

BITEROLFA Schaus, 1928, in Scitz, Gross-Schmett. Erde 6: 666.

Type-species: Cicinnus althea Schaus, 1905, Proc. U.S. natn. Mus. 29: 326, by original designation. FRENCH GUIANA: St Jean, Maroni river.

The date of publication of the part of Seitz containing page

666 is stated on page 665 to be 24.x.1928 in both the German and the English editions.

BITHRA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 621.

Type-species: *Bithra spilosomoides* Walker, 1865, *ibidem* 32: 621, by monotypy. South Africa.

Bithra was established in the 'Bombycoidae'; it was placed in the Arctiidae, Aganainae, by Watson, Fletcher & Nye, 1980, in Nye, Generic Names Moths World 2: 25.

BIVINCULA Dierl, 1978, Spixiana 1 (3): 258.

Type-species: Ocinara diaphana Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 83, by original designation. INDIA: Khasia Hills.

BIVINCULATA Dierl, 1978, Spixiana 1 (3): 262. BOMB Type-species: Bivinculata kalikotei Dierl, 1978, ibidem 1 (3): 262, text-fig.24, pl.5, figs 32, 33, by original designation. NEPAL: Kyumnu Khola-Tal bei Gandrung.

BLALIA Rungs, 1943, Bull. Soc. Sci. nat. phys. Maroc 22: 174.

Type-species: *Blalia vittata* Rungs, 1943, *ibidem* **22**: 176, text-figs 1, 2, pl.1, figs 17, 18, by original designation. MOROCCO: Sahara region, Oued Khrouf.

B. vittata is a junior subjective synonym of Meharia incurvariella Chrétien, 1915, Annls Soc. ent. Fr. 84: 368.

See also Meharia Chrétien, 1915.

BOISDUVALIA Houlbert, 1918. See Duboisvalia Oiticica, 1955.

BOISDUVALODES Viette, 1955, Lambillionea 55: 97. LIMA Type-species: Perrotia tamatavana Oberthür, 1922, Etud. Lépid. comp. 19 (1): 153, 386, by monotypy (of Perrotia Oberthür, 1922). MADAGASCAR: Tamatave.

Boisduvalodes was established as the objective replacement name for *Perrotia* Oberthür, 1922.

PERROTIA Oberthür, 1922, Etud. Lépid. comp. 19 (1): 153. Type-species: Perrotia tamatavana Oberthür, 1922, by monotypy.

A junior homonym of *Perrotia* Oberthür, 1916, *ibidem* 11: 240, – Lepid., Hesperiidae; the objective replacement name is *Boisduvalodes* Viette, 1955.

Perrotia was established in the Megalopygidae; it was transferred to the Zygaenidae, Phaudinae, by Jordan, 1928, Novit. zool. 34: 132, thence to the Zygaenidae. Anomoeotinae by Alberti, 1954, Mitt. zool. Mus. Berl. 30: 201; it was transferred to the Limacodidae, on the advice of Dr E.M. Hering, by Viette, 1965, Bull. mens. Soc. linn. Lyon 34: 122.

Perrotia was transferred from the Zygaenidae to the Somabrachyidae, on the advice of Mr W.H.T. Tams, by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 136, but Tremewan's transfer has not been followed in this eatalogue.

‡BOLOCERA Kirby. 1892. See Holocerina Pinhey. 1956.

‡BOLOCERA Berg, 1899. See *Holocerina* Pinhey, 1956.

‡BOMBECIA; misspelling. See Bembecia Hübner, [1819].

‡BOMBIX; misspelling. See Bombyx Linnaeus, 1758.

BOMBOSCELES Meyrick, 1930, Annln naturh. Mus. Wien 44: 260.

Type-species: *Bombosceles cyanomyia* Meyrick, 1930, *ibidem* 44: 260, pl.2, fig.26, by monotypy. BRAZIL: Taperinha, near Santarem.

‡BOMBYCITES Latreille, 1817, in Cuvier, Règne Anim. 3: 561.

Listed by Sherborn, 1924, *Index Anim.* **1801-1850** (4): 822, and by Neave, 1939, *Nomencl. zool.* **1**: 449, as a generic name. Bombycites was not, however, proposed as a new generic name but as the name of a tribe. Latreille wrote 'Je divise ce genre [*Phalaena*] très-nombreux et d'une étude difficile en huit petites tribus. Les deux premières embrassent les deux premières divisions (*attacus*, *bombyx*) du genre *phalaena* de Linnaeus'.

BOMBYCITES Heer, 1849, Insektenfauna Tertiärgebilde Oeningen und Radoboj in Croatien (2): 183; 1850, Neue Denkschr. allg. schweiz. Ges. ges. Naturw. 11 (1): 183. FOSSIL LEPIDOPTERA

Type-species: *Bombycites oeningensis* Heer, 1849, *ibidem* (2): 183, pl.14, fig.7, by monotypy. [YUGOSLAVIA]: Croatia, Oeningen.

Bombycites was founded on a pupa; it was established in the 'Noctuo-Bombycida', a family not recognised in Lepidoptera; it was listed under 'Lepidoptera incertae sedis' by Handlirsch, 1907, Foss. Insekt. (6): 927.

Bombycites Heer, 1849, is not preoccupied by Bombycites Latreille, 1817, in Cuvier, Règne Anim. 3: 561; the latter is a name of a tribe, not of a genus.

BOMBYCOCERA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.13.

Type-species: *Bombycocera senilis* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, fig.13, by monotypy. [BRAZIL]: River Amazon, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 2.

B. senilis is a junior subjective synonym of Phalaena simois Stoll, 1780, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 39, pl.308, fig. F.

BOMBYCOMORPHA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.100, fig.1.

Type-species: *Bombycomorpha nupta* Felder, 1874, *ibidem* **2** (Abt.2): pl.100, fig.1, by monotypy. SOUTH AFRICA: Knysna, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 2.

B. nupta is a junior subjective synonym of Artace bifascia Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1493.

BOMBYCOPSIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.84, fig.6.

Type-species: *Bombycopsis ochroleuca* Felder, 1874, *ibidem* **2** (Abt.2): pl.84, fig.6, by monotypy. Type-locality: stated by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 2, to be French Guiana, but this was evidently incorrect for the species does not occur in the New World. Specimens in the BMNH collection are from South Africa.

‡BOMBYLIA Hübner, [1806]. See Macroglossum Scopoli, 1777.

BOMBYLIA Hübner, 1822. See Macroglossum Scopoli, 1777.

MACROGL

BOMBYX Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 495. BOMB Type-species: Phalaena mori Linnaeus, 1758, ibidem 1: 499, by subsequent designation by the International Commission on Zoological Nomenclature, 1957, Opin. Decl. int. Commn zool. Nom. 15 (Opinion 450): 254. CHINA.

Placed on the Official List of Generic Names in Zoology:

Name No.1056, with *Phalaena mori* designated as type-species by use of the plenary powers of the Commission.

‡BUMBYX; Fabricius, [1777], Genera Insect.: 277.

An incorrect subsequent spelling of Bombyx Linnaeus, 1758.

‡BOMBIX; Mabille, 1884, in Rochebrune, Bull. Soc. philomath. Paris (7) 8: 31.

An incorrect subsequent spelling of Bombyx Linnaeus, 1758.

BOMBYX Boisduval, 1828. See Gastropacha Ochsenheimer, 1810.

BONIA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 83. HELIODINIDAE

Type-species: *Bonia unicolor* Walker, 1862, *ibidem* 6: 83, by monotypy. [Borneo]: Sarawak.

Bonia was established in the Aegeriidae, now Sesiidae; it was placed in the Heliodinidae by Hampson, 1919, Novit. zool. **26**: 119.

BORADIA Moore, 1879, Proc. zool. Soc. Lond. 1879: 391.

Type-species: *Boradia carneola* Moore, 1879, *ibidem* **1879**: 392, by monotypy. [INDIA]: [Himachal Pradesh] N.W. Himalayas, Dharmsala.

BORADIOPSIS Hering, 1922, Arch. Naturgesch. 88 (A) 11: 10 (key), 47. CHAL

Type-species: *Boradia grisea* Semper, 1898, *Reisen Archipel Philipp*. (2) 6 (2): 436, by original designation. Philippines: N.E. Luzon, pass between Palanan and Minanga.

BOROCERA Boisduval, 1833, Nouv. Annls Mus. Hist. nat. Paris 2 (2): 235.

Type-species: *Borocera madagascariensis* Boisduval, 1833, *ibidem* **2** (2): 235, by monotypy. [MADAGASCAR]: Tamatave.

LIBETHRA Saalmüller, 1884, Lepid. Madagascar 1 (1): 230. Type-species: Libethra jejuna Saalmüller, 1884, ibidem 1 (1): 230, pl.5, fig.55, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 820. MADAGASCAR: Betsileo.

A junior homonym of *Libethra* Stål, 1875, *Recensio Orthopt*. 3: 20, – Insecta, Orthoptera. There is no objective replacement name, but *L. jejuna* is congeneric with *Borocera madagascariensis* Boisduval, 1833, the type-species of *Borocera* Boisduval, 1833; the latter is thus available for use as a subjective replacement name.

L. jejuna is a junior subjective synonym of Borocera cajani Vinson, 1863, in Coquerel & Vinson, Bull. Soc. Acclim. Hist. nat. Ile Réunion 1 (1): 20, pl.1.

BORSHOMIA Austaut, 1905. See Rethera Rothschild & Jordan, 1903.

BOUVIERINA Michener, 1949, J. Kans. ent. Soc. 22: 143.

Type-species: Adelocephala hoegei Druce, 1886, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 172, pl.16, fig.9, by original designation. MEXICO: Valladolid in Yucatan.

A. hoegei is a junior subjective synonym of Adelocephala quadrilineata Grote & Robinson, 1867, Trans. Am. ent. Soc. 1: 11, pl.1, fig.2.

In the original combination of the type-species the name *hoegei* was published as ‡*högei*, an incorrect original spelling under Article 32(c)(i) of the *Code*.

Bouvierina was established as a subgenus of Syssphinx Hübner, [1819]; it was placed as a junior subjective synonym of Sphingicampa Walsh, 1864, by Ferguson, 1971, in Dominick et al., Moths Am. N. of Mexico 20 (2A): 36.

BRACHARTONA Hampson, 1891, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 8: 44. PROC Type-species: Artona quadrimaculuta Moore, 1879, Proc. zool. Soc. Lond. 1879: 390, by original designation. [INDIA]: [Uttar Pradesh] N.W. Himalayas, [Mussooree] Masuri.

BRACHIA Karsch, 1896, Ent. Nachr. Berlin 22: 267. LIMA Type-species: Brachia argyrogramma Karsch, 1896, ibidem 22: 274, by original designation. CENTRAL AFRICA.

Hering, 1928, in-Scitz, Gross-Schmett. Erde 14: 453, gave the locality of B. argyrogramma as Central Africa, Angola.

BRACHIOPSIS Hering, 1933, Stylops 2: 211. LIMA Type-species: Brachiopsis conjunctoides Hering, 1933, ibidem 2: 211, by original designation. CAMEROUN: southern, Lolodorf.

BRACHODES Guenée, 1845, Annls Soc. ent. Fr. (2) 3: 311.

Type-species: *Brachodes vernetella* Guenée, 1845, *ibidem* 3: 311, by monotypy. France: Pyrénées Orientales, Vernet.

B. vernetella is a junior subjective synonym of Chimaera funebris Feisthamel, 1833, ibidem [1] 2: 259.

Brachodes was established in the Phycidi, now Pyralidae, Phycitinae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 29; a separate subfamily, Glyphipterigidae, Brachodinae was established by Agenjo, 1966, Graellsia (Suppl.) Trigésimo Segunda Familia [unpaged]; Heppner, 1979, Ent. Ber., Amst. 39: 127, used Brachodidae as a separate family.

BRACHYCODILLA Dyar, 1898, Jl N.Y. ent. Soc. 6: 233.

MEGALO

Type-species: Aidos castrensis Schaus, 1896, ibidem 4: 56, by original designation. [BRAZIL]: Parana, Castro.

A. castrensis is a junior subjective synonym of Xenarchus osorius Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.89, fig.511, pl.90, fig.512.

BRACHYCODION Dyar, 1895. See Aidos Hübner, [1820].
MEGALO

BRACHYCYTTARA Turner, 1945. See Brevicyttara Fletcher nom. n. coss

BRACHYGLOSSA Boisduval, 1828. See Acherontia [Laspeyres], 1809. SPHI

BRACHYLIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.7. coss

Type-species: *Brachylia terebroides* Felder, 1874, *ibidem* **2** (Abt.2): pl.82, fig.7, by monotypy. [SOUTH AFRICA]: Cape of Good Hope, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 2.

BRACHYNOTA Boisduval, 1870. See Sphecodina Blanchard, 1840. MACROGL

BRACHYPECTA Janse, 1964, Moths S. Afr. 7: 11 (key), 83.

Type-species: *Brachypecta perobliqua* Janse, 1964, *ibidem* 7: 83, pls 9, 16, 19 (not as cited as in text), pl.44, fig.22, by original designation. SOUTH AFRICA: Transvaal, Tzaneen.

BRACHYSOMA Austaut, 1880. Sec Somabrachys Kirby, 1892. MEGALO

BRACHYTERA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, figs 1, 2. EUPT Type-species: Brachytera phalaenuria Felder, 1874. ibidem
2 (Abt.2): pl.95, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 797. [SRI LANKA]

Ceylon, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2.

B. phalaenaria is a junior subjective synonym of Dreata geminata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 907.

See also Leptojana Butler, 1881.

BRADYPTESIS Sodoffsky, 1837. See Procris Fabricius, 1807.
PROC.

‡BRAESIA Grote & Robinson, 1868. See *Cautethia* Grote, 1865.

279 BRAHMAEA Walker, 1855 [November 10], List Specimens 280 lepid. Insects Colln Br. Mus. 5: 1200. Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1315.

Type-species: Brahmaeu conchifera Butler, 1880, Ann. Mag. nat. Hist. (5) 5: 188 (but included by Walker as Brahmaea certhia Fabricius, a misidentification; see below), by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Het-

erocera 1: 724. [BANGLADESH]: Sylhet.

Walker, 1855, *ibidem* 6: 1316, based his characterization of *Brahmaea certhia* Fabricius, 1793, on three specimens from [Bangladesh], Sylhet. Butler, 1880, *Ann. Mag. nat. Hist.* (5) 5: 188, showed that Walker had misidentified the three Sylhet specimens and named *Brahmaea certhia* Fabricius sensu Walker, 1855, *Brahmaea conchifera*. Two of the three specimens are in the BMNH collection; the male labelled 'Silhet 45-33 [purchased from Mr Sowerby]: Brahmaea conchifera Butler & [in Butler's handwriting]' is here designated LECTOTYPE. See Frontispiece, fig.8, *Brahmaea conchifera* Butler, male lectotype. The second specimen, a female labelled 'Silhet 43-58 [presented by Mr Edward Doubleday]: Brahmaea conchifera Butler ? type [in Butler's handwriting]', has been labelled paralectotype.

B. conchifera is a junior subjective synonym of Bombyx wallichii Gray, 1831, Zool. Misc. (1): 39, from Nepal.

Under the *Code*, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

Brahmaea was established in the Saturniidae; it was placed in the Lasiocampidae by Butler, 1881, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xi, 62; and placed in the Bombycidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 723. Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 253, established a separate family, Brahmaeidae, for the genus.

See also *Brahmophthalma* Mell, 1930, and *Brahmaeops* Bryk, 1949.

‡BRAMAEA; Hartig, 1963, Boll. Ass. romana Ent. 18 (1): 5. An incorrect subsequent spelling of Brahmaea Walker, 1855.

BRAHMAEOPS Bryk, 1949, Ark. Zool. 41 (A) 1: 21. BRAH Type-species: Brahmaea japonica Butler, 1873, Entomologist's mon. Mag. 10: 56, by original designation. JAPAN.

B. japonica is a subspecies of Bombyx wallichii Gray, 1831. Zool. Misc. (1): 39.

See also *Brahmaea* Walker, 1855, and *Brahmophthalma* Mell, 1930.

BRAHMIDIA Bryk, 1949, Ark. Zool. 41 (A) 1: 21. BRAH Type-species: Brahmaea hearseyi White, 1862, Proc. em. Soc. Lond. 1861: 26, by original designation. INDIA.

BRAHMOPHTHALMA Mell, 1930, Dt. ent. Z. 1929: 346.

BRAH

Type-species: *Bombyx wallichii* Gray, 1831, *Zool. Misc.* (1): 39, by subsequent designation by Bryk, 1949, *Ark. Zool.* 41 (A) 1: 20. Nepal.

Brahmophthalma was established as a subgenus of Brahmaea Walker, 1855.

See also Brahmaea Walker, 1855, and Brahmaeops Bryk,

‡BRAMAEA; misspelling. See Brahmaea Walker, 1855.

BRAURA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 464.

Type-species: Braura ligniclusa Walker, 1865, ibident 32: 464, by monotypy. [South Africa]: Natal.

B. ligniclusa is a junior subjective synonym of Megasoma

truncatum Walker, 1855, ibidem 6: 1451.

Braura was established in the Notodontidae; it was placed in the Lasiocampidae by Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 246.

BREMERIA Alphéraky, 1892, in Romanoff, Mém. Lépid. 6:

Type-species: Bremeria manza Alphéraky, 1892, ibidem 6: 7, pl.1, fig.3, by monotypy. CHINA or MONGOLIA: near River Hei-ho.

BRENTHIA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860:

Type-species: Brenthia pavonacella Clemens, 1860, ibideni **1860**: 172, by monotypy. Type-Locality: not stated, [North AMERICA].

When established, Brenthia was placed in the Tineina, now Tineidae; and in the Choreutina, now Choreutidae, by Zeller, 1875, Verh. zool.-bot. Ges. Wien 25 (Abh.): 323; its placing in the Choreutidae was confirmed by Heppner, 1977, Proc. ent. Soc. Wash. 79: 633.

‡MICROAETHIA Chambers, 1878, Can. Ent. 10: 76.

Published as a junior synonym of Brenthia Clemens, 1860, and not subsequently treated as an available name under the Code, Article 11(d).

Chambers stated that he had intended to describe #Microaethia amphicarpeoeana as a new genus and new species, but he had been advised that it was already known as Brenthia pavonacella Clemens, 1860, a species that was previously unknown to him.

BREPHOMORPHA Fletcher nom. n. for Nepiomorpha Turner,

Type-species: Nepiomorpha cineraria Turner, 1945, Proc. R. Soc. Qd 56: 63, by monotypy (of Nepiomorpha Turner, 1945). AUSTRALIA: Queensland, Cape York.

NEPIOMORPHA Turner, 1945, Proc. R. Soc. Qd 56: 63.

Type-species: Nepioniorpha cineraria Turner, 1945, by monotypy.

A junior homonym of Nepioniorpha Pearman, 1936, Spolia zeylan. 20: 4, - Insecta, Psocoptera. The objective replacement name is Brephomorpha Fletcher nom. n.

BREVICYTTARA Fletcher nom. n. for Brachycyttara Turner,

Type-species: Brachycyttara cyclospila Turner, 1945, Proc. R. Soc. Qd 56: 64, by original designation (for Brachycyttara Turner, 1945). Australia: Western Australia, Perth.

BRACHYCYTTARA Turner, 1945, Proc. R. Soc. Qd 56: 64.

Type-species: Brachycyttara cyclospila Turner, 1945, by original designation.

A junior homonym of Brachycyttara Turner, 1933, Trans. R. Soc. S. Aust. 57: 165, - Lepid., Noctuidae. The objective replacement name is Brevicyttara Fletcher nom. n.

BREYERIANA Orfila, 1957, Boln Mus. nac. Hist. nat. Chile **27**: 124.

Type-species: Breveriana cistransandina Orfila, 1957, ibidem

27: 125, figs 1, 2, by original designation. ARGENTINA: Comodoro Rivadavia.

BRUANDIA Desmarest, 1857. See Stygioides Bruand, 1853.

 $\pm BUMBYX$: misspelling. See Bombyx Linnaeus, 1758.

BUNAEA Hübner, [1819] 1816, Verz. bekannter Schmett.: 154.

Type-species: Phalaena caffraria Stoll, 1790, in Cramer. Uitlandsche Kapellen (Papillons exot.) (Aanhangsel): 141, pl.31, figs 2, 2c (a junior primary homonym; see below), by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 752. [South Africa]: [Caffraria] Pais des Caffres.

Phalaena caffraria Stoll, 1790, is a junior primary homonym of Phalaena caffraria Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 865, - Lepid., Geometridae. The objective replacement name is Bunaea caffra Hübner, [1819] 1816, ibideni: 154. It is a form of Phalaena alcinoe Stoll, 1780, in Cramer, ibidem 4: 67, pl.322, figs A, B.

The Stoll names are dated from the wrapper of the parts, not from the title-pages of the respective volumes; the title-page, of the Aanhangsel is dated 1791, that of volume 4 is 1782.

See also *Thyella* Wallengren, 1858.

‡BUNEA; Sharpe, 1899, Ann. Mag. nat. Hist. (7) 3: 371.

An incorrect subsequent spelling of Bunaea Hübner, [1819].

‡BURNEA; Lucas, 1908, Arch. Naturgesch. 70 (Band 2) (Heft

An incorrect subsequent spelling of Bunaea Hübner, [1819].

BUNAEOPSIS Bouvier, 1927, C. r. hebd. Séanc. Acad. Sci. Paris 184: 1292.

Type-species: Bombyx oubie Guérin-Méneville, [1849], in Lefebvre, Voyage en Abyssinie 1839-43 6: 387, pl. Insectes 12, figs 1, 2, by original designation. ETHIOPIA.

‡BUNEA; misspelling. See Bunaea Hübner, [1819]. SATU

BURGEFFIA Holik & Sheljuzhko, 1958. See Biezankoia Strand, 1936.

BURLACENA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 80.

Type-species: Burlacena aegerioides Walker, [1865] 1864, ibidem 31: 80, by monotypy. New GUINEA.

Burlacena when established contained a second nominal species, 'Burlacena? similata', but this was doubtfully included and, under the Code, Article 68(c), is not eligible for fixation

Burlacena was established in the 'Zygenidae'; it was placed in the 'Glyphipterygidae' by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 25; transferred to the Yponomeutidae by Common, 1970, in MacKerras, Insects Australia: 813; and transferred back to the Zygaenidae by Heppner, in press.

TRICLADIA Oberthür, 1894, Etudes Ent. 19: 31.

Type-species: Tricladia papuana Oberthür, 1894, ibident 19: 31, pl.5, fig.21, by monotypy. New Guinea: N., [Irian Jaya],

[Tjendrawasih], Andai.

A junior homonym of *Tricladia* Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.80, - Lepid., Hepialidae. There is no objective replacement name but T. papuana is a junior subjective synonym of Burlacena aegerioides Walker, [1865], the type-species of Burlacena Walker, [1865]; the latter is thus available for use as a subjective replacement name.

‡BURNEA; misspelling. See Bunaea Hübner, [1819]. SATU

BURROWSIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386. SPHI Type-species: Triptogon roseipennis Butler, 1875, Proc. zool. Soc. Lond. 1875: 257, by monotypy. [JAPAN]: Hakodate.

T. roseipennis is a junior subjective synonym of Smerinthus echephron Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lepid. Hétérocères) 1: 21, pl.3, fig.3, a subspecies of Smerinthus gaschkewitschii Bremer & Grey, 1853, in Motschoulsky, Etudes ent. 1: 62, and 1853, Beitr. Schmett.-Fauna nord. China: 13, pl.5, fig.2 (not fig.3 as stated in text).

BYBLISIA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 107. CHARID

Type-species: *Byblisia latipes* Walker, [1865] 1864, *ibidem* 31: 107, by monotypy. SIERRA LEONE.

CA Dyar, 1914, Proc. U.S. natn. Mus. 47: 252.

Type-species: Ca anastigma Dyar, 1914, ibidem 47: 252, by original designation. PANAMA: Trinidad River.

CABIRUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 102. HESPERIIDAE

Type-species: *Papilio julettus* Stoll, 1790, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* (Aanhangsel): 43, pl.9, fig.1, by subsequent designation by Scudder, 1875, *Proc. Am. Acad. Arts Sci.* 10: 129. SURINAM.

Cabirus was established with two included nominal species, Papilio linus Cramer, 1779 (Castniidae), and Papilio julettus Stoll, 1790 (Hesperiidae). The earliest type-species designation is that of Scudder, which placed Cabirus in the Rhopalocera. Kirby, 1881, in Rye, Zool. Rec. 17 (Insecta): 145, designated Papilio linus and as a consequence Cabirus has been wrongly used in the Castniidae.

‡CABIRUS Buchecker, [1876]; Neave, 1939, Nomencl. zool. 1: 510.

Attributed by Neave in error to Buchecker with the reference '[?]1880, Syst. Ent. 8: pl.24'; Buchecker was not proposing a new genus, but was using Cabirus Hübner, [1819], with one of its originally included species.

The Lepidoptera parts of Buchecker's work were issued in undated wrappers and the new names included were not noted by the Zool. Rec. until 1880; possibly for that reason Neave dated ‡Cabirus Buchecker as [?]1880. The date of publication of the Lepidoptera parts of the work, [1876], is taken from Derkson & Scheiding, 1963, Index Litt. ent. (2) 1: 385.

‡CABIRUS Buchecker, [1876]. See Cabirus Hübner, [1819].

CADPHISES Moore, [1866] 1865, Proc. zool. Soc. Lond. 1865; 800. CHAL

Type-species: *Cadphises maculata* Moore, [1866] 1865, *ibidem* **1865**: 801, pl.42, fig.7, by monotypy. [INDIA]: [W.] Bengal, Darjeeling.

CAECULIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.19, figs 86, 87.

Type-species: Caeculia hella Herrieh-Schäffer, [1854] 1850-1858, ibidem 1(1): wrapper, pl.19, figs 86, 87, by monotypy. Brazii.

‡COECULIA; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1404.

An incorrect subsequent spelling of Caeculia Herrich-Schäffer, [1854].

‡CAEMENTA; misspelling. See Coementa Druce, 1885.

‡CAEQUOSA; misspelling. See Coequosa Walker, 1856.

CAFFRICOLA Hampson, 1920, Novit. zool. 26: 280. LIMA Type-species: Phalaena eloeckneria Stoll, 1781, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 111, pl.348, fig.A, by original designation. [SOUTH AFRICA]: Cape of Good Hope.

Stoll published *P. cloeckneria* in 1781 in part 29 of Cramer's work as ‡*clöckneria*, a dedication to a 'Mr Klöckner', and in 1782 in part 34 on page 248 as ‡*clockneria*. The spelling *cloeckneria* has been in general use for over 150 years and has been maintained in this eatalogue.

Caffricola was established in the Zygaenidae; it was transferred to the Limacodidae by Alberti, 1954, Mitt. zool. Mus. Berlin 30: 344.

CAIO Travassos & Noronha, 1968, Atas Soc. Biol. Rio de J. 12 (3): 153.

Type-species: Rhescyntis romulus Maassen, 1869, Beitr. Schmett. (1): pl.2, by monotypy. Brazil.

Rhescyntis ronnulus was a Boisduval manuscript name made available by Maassen.

CAISSA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 670 (key), 700.

Type-species: Caissa caissa Hering, 1931, ibidem 10: 700, pl.88, row a, by original designation. [INDIA]: Khasia Hills.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 700 is stated on page 697 to be 16.ix.1931 in both editions.

CALAPTEROTE Holland, 1900, Novit. zool. 7: 555. EUPT Type-species: Calapterote butleri Holland, 1900, ibidem 7: 555, text-fig., by monotypy. [INDONESIA]: [Moluccas], Buru Island.

CALASESIA Beutenmüller, 1899, Jl N.Y. ent. Soc. 7: 256.

Type-species: *Pyrrhotaenia coccinea* Beutenmüller, 1898, *ibidem* 6: 241, by original designation. [U.S.A.]: New Mexico, Albuquerque.

CALASYMBOLUS Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 23.

Type-species: Sphinx astylus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 45 and Index [1], pl.26, fig.2, by original designation. [U.S.A.]: New York.

CALCARIFERA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 672 (key), 720.

Type-species: *Doratifera ordinata* Butler, 1886, *Trans. ent.* Soc. Lond. **1886**: 388, by original designation. AUSTRALIA: [Queensland], Peak Downs.

The date of publication of the part of Seitz containing page 672 is stated on page 665 to be 26.v.1931 in the English edition: and 1.vi.1931 in the German edition. The date of the part containing page 720 is stated on page 713 to be 15.ix.1931 in both editions.

CALIGULA Moore, 1862, Trans. ent. Soc. Lond. (3) 1: 321.

Type-species: Saturnia simla Westwood, [1847], Cabinet (2) orient. Ent.: [41], pl.20, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 934. INDIX: Simla.

‡CALLIGULA; Lucas, 1902, Arch. Naturgesch. 65 (Band 2) (Heft 2 (2)): 622.

An incorrect subsequent spelling of Caligula Moore, 1862

DICTYOPLOCA Jordan, 1911, in Seitz, Gross-Schmett. Erde 2: 218.

Type-species: Saturnia simla Westwood. [1847], by subsequent designation by Jordan, 1957, Entomologist 90-50

A junior objective synonym of Caligula Moore, 1862.

Dictyoploca Jordan, 1911 October 25, is not preoccupied by Dictyoploca Krauss, 1911, in Chun, Zoologica, Stutt. 23 (Heft 60): 54, — Embioptera, which was received in the library of the BMNH on 28 March 1911. The International Commission on Zoological Nomenclature, 1957, Opin. Decl. int. Commn zool. Nom. 20 (Opinion 545): 129-138, validated Dictyoploca Jordan, 1911, under the plenary powers and placed it on the Official List of Generic Names in Zoology with Name No.1336. In the same Opinion Dictyoploca Krauss, 1911, was suppressed under the plenary powers for the purposes both of the Law of Priority and the Law of Homonymy and placed on the Official Index of Rejected and Invalid Names in Zoology with Name No.1240.

Caligula Moore, 1862, was not mentioned in Opinion 545 and has not been suppressed subsequently; it remains therefore an available name competing for priority with other available names in the normal way under the Code.

The date of publication of the part of Seitz containing page 218 is stated on page 217 to be 25.x.1911 in both the German

and English editions.

‡CALIOMMA; misspelling. See Callionima Lucas, 1857.

MACROGL

CALLAMBULYX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 307.

Type-species: Ambulyx rubricosa Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 122, by original designation. [INDIA]: Hindostan.

CALLAMESIA Butler, 1885. See Epyrgis Herrich-Schäffer, 1853. CHAL

CALLARTONA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 233. GLYPHIPTERIGIDAE

Type-species: *Brachartona purpurascens* Hampson, 1891, *Illust. typical Specimens Lepid. Heterocera Colln Br. Mus.* 8: 3, 44, pl.189, fig.4, by original designation. INDIA: Nilgiri district, S. slopes.

Callartona was established in the Zygaenidae; it was transferred to the Plutellidae by Meyrick, 1906, Trans. ent. Soc. Lond. 1906: 170; and to the Glyphipterigidae, by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 25.

CALLATOLMIS Butler, 1877, Trans. ent. Soc. Lond. 1877: 348.

Type-species: Lycomorpha coleoptrata Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 288, by original designation. BRAZIL: Tapayos.

Callatolmis was established in the Lithosiidae, now Arctiidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

CALLENYO Grote, 1874, Bull. Buffalo Soc. nat. Sci. 1: 279.

Type-species: *Sphinx chloroptera* Perty, [1833] 1830-1834, *in Martius, Delectus Anim. articulatorum Bras.* (3): 155, pl.31, fig.3, by original designation. BRAZIL: southern.

See also Aleuron Boisduval, 1870.

CALLIA Walker, 1855 [December 8]. See Porela Walker, 1855 [June 9].

CALLIBAPTES Jordan, 1907, Entomologist 40: 126. CHARID Type-species: Callibaptes ornata Jordan, 1907, ibidem 40: 127, by monotypy. [NIGERIA]: Niger, Ogruga.

C. ornata is a junior subjective synonym of Amalthocera tiphys Boisduval, 1836, the type-species of Amalthocera Boisduval, 1836.

See also Amalthocera Boisduval, 1836.

‡CALLIGULA; misspelling. See Caligula Moore, 1862.

‡CALLIOMA; misspelling. See Callionima Lucas, 1857.

‡CALLIOMINA; misspelling. See Callionima Lucas, 1857.

MACROGL

CALLIOMMA Walker, 1856. See Callionima Lucas, 1857.

MACROGL

CALLIONIMA Lucas, 1857, in Sagra, Hist. phys. pol. nat. Ile Cuba (2) 7: 680; [1857], Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 291.

Type-species: Sphinx parce Fabricius, 1775, Syst. Ent.: 543,

by monotypy. Brazil.

Sagra's work was published simultaneously in both Spanish and French editions; the sizes of the volumes differ in the two editions, hence the different pagination.

CALLIOMMA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 108.

Type-species: Sphinx licastus Stoll, 1782, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 180, pl.381, figs A, B (but included by Walker as ‡lycastus, an incorrect subsequent spelling), by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 646. Surinam.

A junior homonym of *Calliomma* Agassiz, 1847, *Nomencl. zool.* (Index univl.): 59, 60, – Arachnida. There is no objective replacement name, but *S. licastus* is a junior subjective synonym of *Sphinx parce* Fabricius, the type-species of *Callionima* Lucas, 1857; the latter is thus available for use as a subjective replacement name.

Calliomma was a Boisduval manuscript name made available by Walker.

‡CALLIONIME; Lucas, 1857, in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): pl.17, fig.2 (legend).

An incorrect (of a multiple) original spelling of *Callionima* Lucas, 1857, repeated on the plates accompanying the French edition which was published simultaneously with the Spanish edition cited above.

EUCHERYX Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 219.

Type-species: *Sphinx parce* Fabricius, 1775, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* **9** (Suppl.): 387.

A junior objective synonym of Callionima Lucas, 1857.

‡CALLIOMA; Rothschild, 1894, Novit. zool. 1: 73.

An incorrect subsequent spelling of Calliomnia Walker, 1856.

‡CALIOMMA; Bönninghausen, 1899, Dt. ent. Z. Iris 12: 122. An incorrect subsequent spelling of Calliomma Walker, 1856.

‡CALLIOMINA; Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 387.

An incorrect subsequent spelling of Callionima Lucas, 1857.

‡CALLIONIME; misspelling. See Callionima Lucas, 1857.

MACROGL

CALLIPROGONOS Mell, 1937, Dt. ent. Z. 1937: 9. BRAH Type-species: Calliprogonos miraculosa Mell, 1937, ibidem 1937: 9, fig.21, by monotypy. China: south Shensi province, Tapai Shan.

CALLISPHECIA Le Cerf, 1916, in Oberthür, *Etud. Lépid. comp.* **12** (1): 13; 1917, ibidem **14**: 367. SESI

Type-species: *Callisphecia oberthueri* Le Cerf, 1916, *ibidem* **12** (1): 13, pl.380, fig.3187; 1917, *ibidem* **14**: 367 (but established as ‡oberthüri, an incorrect original spelling under Article

32(c)(i) of the Code), by subsequent designation by Le Cerf, 1917, ibidem 14: 367. CAMEROUN: Johann-Albrechts-Höhe.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

CALLITHIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 9; 1917, ibidem 14: 248.

Type-species: Callithia oberthueri Le Cerf, 1916, ibidem 12 (1): 9, pl.375, fig.3138; 1917, *ibideni* 14: 249 (but established as ‡oberthüri, an incorrect original spelling under Article 32(c)(i) of the Code), by monotypy. [COLOMBIA] Nouvelle Granade: Cundinamarca State, Cananche.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the

relevant text.

CALLIZYGAENA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.4.

Type-species: Callizygaena nivimacala Felder, 1874, ibidem 2 (Abt.2): pl.83, fig.4, by monotypy. [SRI LANKA] Ccylon: [Trincomalee] Trinkomali, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2.

C. nivimacula is a junior subjective synonym of Sphinx auratus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.)

3: 126, 173, pl.264, fig.A.

CALLOCHLORA Packard, 1864, Proc. ent. Soc. Philad. 3:

Type-species: Callochlora vernata Packard, 1864, ibidem 3: 339, by monotypy. [U.S.A.]: New York, Philadelphia.

CALLOCOSSUS Aurivillius, 1910, Wiss. Ergebn. schwed. zool. Exped. Kilimandjaro, Meru ... 1905-1906 (9): 51. COSS

Type-species: Callocossas elegans Aurivillius, 1910, ibidem (9): 51, by original designation. [CAMEROUN] Kamerun, [ZAIRE] Congogebiet.

CALLODIRPHIA Michener, 1949, J. Kans. ent. Soc. 22: 145.

Type-species: Heliconisa arpi Schaus, 1908, Proc. U.S. natn. Mus. 34: 66, by original designation. BRAZIL: Curityba.

CALLOPIZOMA Lajonquière, 1972, Faune Madagascar 34:

Type-species: Gastropacha malgassica Kenrick, 1914, Trans. ent. Soc. Lond. 1913: 592, pl.31, fig.8, by original designation. MADAGASCAR.

CALLOSAMIA Packard, 1864, Proc. ent. Soc. Philad. 3: 379.

Type-species: Phalaena promethea Drury, 1773, Illust. nat. Hist. exot. Insects 2: 18, 20, Index [1], pl.11, figs 1, 2, pl.12, figs 1, 2, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 258. [U.S.A.]: Virginia, New York.

CALLOSIOPE Hering, 1925, Mitt. zool. Mus. Berl. 12: 156.

Type-species: Callosiope banghaasi Hering, 1925, ibidem 12: 157, pl., fig.5, by original designation. TYPE-LOCALITY: not known. The species currently included in the Ratardidae occur in India, Taiwan, Borneo, Sumatra and Java.

CALLOSPIIINGIA Rothschild & Jordan, 1916, Novit. zool.

Type-species: Dovania circe Fawcett, 1915, Proc. zool. Soc. Lond. 1915: 106, pl.1, fig.1, by original designation. [KENYA]: Kedai.

CALOECIA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): 10.

Type-species: Dendrolimus javenalis Barnes & McDunnough, 1911, JI N.Y. ent. Soc. 19: 82, by original designation. U.S.A.: Arizona, Cochisc County.

Franclemont, 1973, in Dominick et al., Moths Am. N. of Mexico 20 (1): 63, stated that the type-species of D. juvenalis was a mixture of two species and designated as lectotype the male specimen figured by Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): pl.3, fig.5.

CALOREAS Heppner, 1977, Proc. ent. Soc. Wash. 79: 631. CHOR

Type-species: Choreatis apocynoglossa Heppner, 1976, Pan-Pacif. Ent. 52: 256, figs 1-3, by original designation. U.S.A.: California, Alameda Co., Del Valle Lake, Patterson Reserve.

CALOSATURNIA Smith, 1886, Proc. U.S. natn. Mus. 9: 431.

Type-species: Satarnia mendocino Behrens, 1876, Can. Ent. 8: 149, by monotypy. U.S.A.: California, Mcndocino County.

CALYBIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1:

Type-species: Phryne immacalata Grote, 1865, Proc. ent. Soc. Philad. 5: 246, by monotypy (of Phryne Grote, 1865).

Calybia was proposed as the objective replacement name for Phryne Grote, 1865.

Phryne was established in the Dasychirae, now Lymantriidae, and Calybia in the Liparidae, now Lymantriidae; both were transferred to the Eucleidae, now Limacodidae, by Dyar, 1897, Jl N.Y. ent. Soc. 5: 121.

PHRYNE Grote, 1865, Proc. ent. Soc. Philad. 5: 246.

Type-species: *Phryne immaculata* Grote, 1865, by monotypy. A junior homonym of *Phryne* Fitzinger, 1843, *Systema Rep*tilium (Fasc. Primus): 32, - Amphibia; the objective replacement name is Calybia Kirby, 1892.

The earlier uses of the generic name, ‡Phryne Meigen, 1800, Nouv. Class. Mouches Deux Ailes: 16, - Insecta, Diptera, and ‡Phryne Oken, 1816, Lehrbuch Naturgesch. 3 (2): 210, -Amphibia were included in works rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, the former in 1963, Bull. zool. Nom. 20: Opinion 678, the latter in 1956, Opin. Decl. int. Commn zool. Nom. 14: Opinion 417.

Another homonym, Phryne Herrich-Schäffer, 1844, Syst. Bearbeitung Schmett. Eur. 1: 90, - Lepid., Nymphalidae, is dated 1843 by Neave, 1940, Nomencl. zool. 3: 733; the date given was that of the title-page of the work, not that of the wrapper of the part in which the name was first published.

CALYMNIA Walker, 1856. See Amplypterus Hübner. [1819]. SPH1

CAMAEGERIA Strand, 1914, Arch. Naturgesch. 80 (A) 1: 48.

Type-species: Camaegeria auripicta Strand, 1914, ibidem **80** (A) 1: 49, by monotypy. Cameroun: Dschang.

CAMERUNIA Aurivillius, 1893 May 25, Ent. Tidskr. 14 (1-3): 211.

Type-species: Camerunia insignis Aurivillius, 1893 May 25. ibidem 14 (1-3): 211, by monotypy. CAMEROUN. GABON.

C. insignis is a junior subjective synonym of Homochroa orphne Schaus, 1893 May 11, in Schaus & Clements, Colln Sierra Leone Lepid.: 30, pl.1, fig.7.

The date of the Schaus & Clements' work is the date of receipt at the BMNH, stamped in the back of the volume; the date of publication of Aurivillius' paper was printed at the foot of the outer back page of the wrapper.

CAMILA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1126.

Type-species: *Camila cilipes* Walker, 1855, *ibidem* 5: 1126, by monotypy. Type-locality: not known. The unique female holotype remains unmatched in the BMNH and is believed to be from South America.

‡CAMPILOTES; misspelling. See Campylotes Westwood, 1840.

CAMPIMOPTILUM Karsch, 1896 [August], Ent. Nachr. Berlin 22 (16): 248.

Type-species: Saturnia kuntzei Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 70, pl.2, fig.14, by original designation. GUINEA.

See also Lasioptila Kirby, 1896 November.

‡CAMPONOPTILUM; Strand, 1909, Ent. Rdsch. 26: 108.

An incorrect subsequent spelling of *Campimoptilum* Karsch, 1896.

‡CAMPONOPTILUM; misspelling. See Campimoptilum Karsch, 1896.

CAMPYLOTES Westwood, 1840 July, Madras J. Lit. & Sci. 12: 131; 1840, idem, in Royle, Illust. Bot. nat. Hist. Himalayan Mountains and Flora of Cashmere: liii. CHAL

Type-species: *Campylotes histrionicus* Westwood, 1840, *ibidem* 12: 131, by monotypy. NEPAL, HIMALAYA MOUNTAINS.

‡CAMPILOTES Oberthür, 1925, Etud. Lépid. comp. 23: 59. An incorrect subsequent spelling of Campylotes Westwood, 1840.

CANDYBA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1760.

Type-species: *Candyba punctata* Walker, 1856, *ibidem* 7: 1761, by monotypy. BRAZIL: central.

CANERCES Hampson, [1893] 1892. See Canerkes Moore, [1866].

CANERKES Moore, [1866] 1865, Proc. zool. Soc. Lond. 1865: 802. CHAL

Type-species: *Canerkes euschemoides* Moore, [1866] 1865, *ibidem* **1865**: 802, pl.42, fig.8, by monotypy. [INDIA]: [Assam], [Cherrapunji] Cherra Poonjee, [BANGLADESH]: [E. Bengal], [Sylhet] Silhet.

CANERCES Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 281.

An unjustified emendation of Canerkes Moore, [1866].

‡CANEROES Bryk, 1936, in Strand, Lepid. Cat. 71: 193. An incorrect subsequent spelling of Canerkes Moore, [1866].

‡CANEROES; misspelling. See Canerkes Moore, [1866]. CHAL

CANIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1159 (key), 1177.

Type-species: *Cana sericea* Walker, 1855, *ibidem* 5: 1178, by monotypy. INDIA: northern.

C. sericea is a junior subjective synonym of Neaera bilinea Walker, 1855, ibidem 5: 1142.

Cania was established in the Drepanulidae, now Drepanidae; it was placed in the Limacodidae by Butler, 1886, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 6: vi, 8.

CANIODES Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 91.

Type-species: *Caniodes takamukui* Matsumura, 1927, *ibidem* 19: 91, pl.5, fig.29, by original designation. [TAIWAN] Formosa: Horisha.

CAPENA Fawcett, 1916. See Eosia Le Cerf, 1911. SATU

CAPHARA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 85.

Type-species: *Caphara marginata* Walker, 1862, *ibidem* 1: 85, by monotypy. [SOUTH AFRICA]: Natal, [Durban] Port Natal.

C. marginata is a junior subjective synonym of Gonometa postica Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 971.

See also Gonometa Walker, 1855.

CAPRIMA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 128.

Type-species: Caprima gelida Walker, [1865] 1864, ibidem 31: 129, by monotypy. New Guinea: [Irian Jaya], [Misoöl Island] Mysol.

Caprima was incorrectly placed in the Arctiadae, now Arctiidae, by Hampson, 1900, Cat. Lepid. Phalaenae Br. Mus. 2: 286, but this error was corrected on page 561 and Caprima gelida returned to the Zygaenidae.

‡CAPRINA; Oberthür, 1894, Etud. Ent. 19: 28.

An incorrect subsequent spelling of Caprima Walker, [1865].

‡CAPRINA; misspelling. See Caprima Walker, [1865]. CHAL

CARAMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 843.

MEGALO

Type-species: Carama walkeri Butler, 1877, Cistula ent. 2: 203, by monotypy (but included by Walker as Arcturus sparshalli Curtis, a misidentification; see below). [BRAZIL]: Para, (Bates), MEXICO.

Butler, 1877, showed that Walker's diagnosis of *Carama* was based on specimens that he had misidentified as *Arcturus sparshalli* Curtis; Butler then established a new nominal species *Carama walkeri* Butler, 1887, for the misidentified specimens and one from Mexico. See Frontispiece, fig. 2, *Carama walkeri* Butler, male. The true *Arcturus sparshalli* Curtis, 1830, is the type-species of *Trichiocercus* Stephens, 1835, in the Thaumetopoeidae. Under Article 70(a) of the *Code* the case of a misidentified type-species should be referred to the Commission.

Carama was established in the Liparidae, now Lymantridae; it was transferred to the Megalopygidae by Berg, 1882, An. Soc. cient. argent. 13: 264, 275.

CARMENTA Edwards, 1881, Papilio 1: 184. SESI Type-species: Aegeria pyralidiformis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 44, by original designation. U.S.A.

CARMENTA Weymer, 1906. See Antheraea Hübner, [1819].

CARNEGIA Holland, 1896, Ent. News 7: 134.

Type-species: *Carnegia mirabilis* Holland, 1896, *ibidem* 7: 134, pl.6 (a junior secondary homonym; see below), by original designation. CAMEROUN: Efulen.

C. mirabilis Holland, 1896, is a junior secondary homonym and a junior subjective synonym of Holocera mirabilis Aurivillius, 1895, Tidskr. Ent. 16: 120. The synonymy was established by Aurivillius, 1899, ibidem 20: 247.

‡CARNOCTENA; misspelling. See Carnotena Walker, 1865.

CARNOTENA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 501.

APATEL

Type-species: Carnotena xanthiata Walker, 1865, ibidem 32: 502, by monotypy. [BRAZIL]: [Tefé] Ega.

Carnotena was established in the Limacodidae; it was placed in the Bombycidae, Zanolinae now Apatelodidae, by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 709.

See also Microplastis Felder, 1874.

‡CARNOCTENA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 555.

An incorrect subsequent spelling of Carnotena Walker, 1865.

CAROHAMILIA Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1265 (key), 1269.

Type-species: Lentagena ophelia Schaus, 1921, Proc. U.S. natn. Mus. 59: 393, by original designation. GUATEMALA: Cayuga.

The date of publication of the part of Seitz containing pages 1265 and 1269 is stated on page 1265 to be 15.vi.1937 in the English edition and 21.vi.1937 in the German edition.

CARTHAEA Walker, 1858, List Specimens lepid. Insects Colln Br. Mus. 14: 1314. Type-species: saturnioides CART , by monotypy. AUSTRALIA.

Carthaea was established in the Noctuidae; it was transferred to the Gcometridae by Prout, 1910, in Wytsman, Genera Insect. 104: 44; and transferred to the Carthaeidae by Common, 1966, J. ent. Soc. Qd 5: 29.

CASANA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 591. PSEUDARBELIDAE

Type-species: Casana trochiloides Walker, 1865, ibidem 32:

591, by monotypy. [INDONESIA]: Aru.

Casana was established in the Cossidae; it was placed in the Hepialidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 287, pl.8, fig.10; and in the Pseudarbelidae by Clench, 1959, Tijdschr. Ent. 102: 229.

‡CASEUS; misspelling. See Cossus Fabricius, 1793. coss

CASITINIA Rafinesque, 1815. See Castnia Fabricius, 1807.

CASPHALIA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1925.

Type-species: Casphalia flavicollis Walker, 1866, ibideni 35:

1926, by monotypy. SIERRA LEONE.

Casphalia was established in the Psychidae; it was placed in the Pinaridae, now Lasiocampidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 859; in the Arctiidae by Holland, 1893, Psyche 6: 397; and in the Limacodidae by Aurivillius, 1905, Ark. Zool. 2 (12): 40.

‡CASSUS; misspelling. See Cossus Fabricius, 1793. coss

CASTNIA Fabricius, 1807, Magazin Insektenk. (Illiger) 6: 280.

Type-species: Papilio icarus Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 26, pl.18, figs A, B (a junior primary homonym; see below), by subsequent designation by Latreille, 1810, Considérations générales sur l'ordre naturel des animaux: 440 (but eited as icarus Fabricius, an incorrect

authorship). SURINAM.

P. icarus Cramer is a junior homonym of Papilio icarus Rottemburg, 1775, Naturforscher, Halle 6: 21; the priority of Rottemburg's work over that of Cramer was determined by the International Commission on Zoological Nomenclature, 1958, Opin. Decl. int. Commu zool. Nom. 19 (Opinion 516): 4, There is no objective replacement name, but Hemming, 1958, ibidem 19 (Direction 96): (ix) stated the oldest available name associated with this species to be Castnia penelope Schaufuss, 1870, Nunquam Otiosus 1: 9, a conclusion he repeated in 1967, Bull. Br. Mus. nat. Hist. (Ent.) Suppl. 9: 98. In this catalogue we have adopted that name as the subjective replacement name for the type-species of Castnia Fabricius, 1807.

Castnia Fabricius, 1807, was placed on the Official List of Generic Names in Zoology with Name No.659 in 1954, Opin. Decl. int. Commn zool. Nom. 4 Opinion 232.

Castnia penelope Schaufuss, 1870, was placed on the Official List of Specific Names in Zoology with Name No.1516 in 1958, ibidem 19 (Direction 96): (iv) and on page (v) of the same Direction Papilio icarus Cramer, 1775, was placed on the Official Index of Rejected and Invalid Names in Zoology with Name No.520.

CASTNIA [Illiger], 1807, Allg.-Lit. Ztg Halle [Jena] 1807 (2): 1181.

Under the plenary powers of the International Commission on Zoological Nomenclature, 1954, Opin. Decl. int. Commin zool. Nom. 4 (Opinion 232) the generie name Castnia [Higer], 1807, was suppressed for the purposes both of the Law of Priority and the Law of Homonymy and was placed on the Official Index of Rejected and Invalid Names in Zoology with the Name No.39.

CASITINIA Rafinesque, 1815, Analyse de la Nature: 128. An unjustified emendation of Castnia Fabricius, 1807.

ACACERUS Billberg, 1820, Enumeration Insect. Mus. G.J. Billberg: 81.

Proposed unnecessarily as an objective replacement name for Castnia Fabricius, 1807.

ELINA Houlbert, 1918, in Oberthür, Etudes Lépid. comp. 15: 64, 71, 323, 325.

Type-species: Papilio icarus Cramer, 1775, by original designation.

A junior homonym of Elina Blanchard, 1852, in Gay, Historia de Chile 7: 28, - Lepid., Satyridae, and a junior objective synonym of Castnia Fabricius, 1807.

CASTNIA [Illiger], 1807. See Castnia Fabricius, 1807.

CASTNIOMERA Houlbert, 1918, in Oberthür, Etudes Lépid. comp. 15: 63, 72, 199, 201.

Type-species: Castnia humboldti Boisduval, [1875] 1874, in Boisduval & Gucnée, Hist. nat. Insectes (Spee. gén. Lépid. Hétérocères) 1: 528, by subsequent designation by Oiticiea. 1955, Revta bras. Ent. 3: 144. [COLOMBIA] Nouvelle Grenade.

PHAEOSEMA Houlbert, 1918, in Oberthür, Etudes Lépid. comp. 15: 63, 201, 206.

Type-species: Castnia humboldti Boisduval, [1875], by subsequent designation by Oitieiea, 1955, Revta bras. Ent. 3: 154. A junior objective synonym of *Castniomera* Houlbert, 1918,

of which it was established as a subgenus.

CASTNIUS Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Papilio pelasgus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 16, pl.202, fig.D, by subsequent designation by Evans, 1937, Cat. Afr. Hesperiidae . . . Br. Mus.: 15. SURINAM.

Scudder, 1875, Proc. Ani. Acad. Arts Sci. 10: 135, mistakenly treated Castnius Hübner, [1819], as a homonym of Castnia Fabricius, 1807. Hemming, 1967, Bull. Br. Mus. nat. Hist. (Ent.) Suppl. 9: 98, treated Castnius as an unjustified emendation of Castnia, but there is no evidence to support that conclusion; none of the three nominal species included in Castnia by Fabricius was included in Castnius by Hübner. In this catalogue we have followed Evans, 1937, ibident: 15, and Oitieica, 1955, Revta bras. Ent. 3: 144, and treated Castnius Hübner, [1819], as a distinct genus.

P. pelasgus is dated from the wrapper of part 17, not from the title-page of volume 3 which is dated 1782.

NASCA Houlbert, 1918, in Oberthür, Etudes Lépid comp. 15 67, 77, 645, 646.

Type-species: Papilio pelasgus Cramer, 1779, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 154.

A junior objective synonym of Castnius Hübner, [1819].

CATACANTHA Bouvier, 1930, Bull. Hill. Mus., Witley 4: 47.

Type-species: *Catacantha latifasciata* Bouvier, 1930, *ibidem* 4: 47, pl.4, fig.6, by original designation. BRAZIL: Bello Horizonte.

CATAJANA Strand, 1910, Int. ent. Z. 4: 98.

Type-species: Dreata bimaculata Dewitz, 1879, Mitt. münch. ent. Ver. 3: 33, pl.2, fig.5, by original designation. WEST AFRICA.

CATALEBEDA Aurivillius, 1902, Ent. Tidskr. 23 (4): 275.

Type-species: *Lebeda producta* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1465, by original designation. Type-locality: not known. [Ivory Coast to Cameroun].

CATARBELA Aurivillius, 1901, Ent. Tidskr. 22: 127.
METARB

Type-species: *Catarbela strigosa* Aurivillius, 1901, *ibidem* **22**: 128, figs 30, 31, by monotypy. West Africa: Kuilu [?Zaire/ Angola: River Kwilu/ Cuilo].

C. strigosa is a junior subjective synonym of Salagena transversa Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 590.

See also Salagena Walker, 1865, and Pettigramma Karsch, 1895.

CATARBELANA Bethune-Baker, 1908, Ann. Mag. nat. Hist. (8) 2: 263. METARB

Type-species: Catarbelana bassa Bethune-Baker, 1908, ibidem (8) 2: 264, by original designation. NIGERIA: northern, Lokoja district.

CATHARISA Jordan, 1911, Novit. zool. 18: 133. HEMI Type-species: Catharisa cerina Jordan, 1911, ibidem 18: 133, by monotypy. Paraguay.

CATOCEPHALA Blanchard, 1852, in Gay, Historia fisica y politica de Chile (Zool.) 7: 62.

Type-species: Catocephala rufosignata Blanchard, 1852, ibidem 7: 63; Atlas 2: Lepid. pl.6, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 791. CHILE: Concepcion province.

CATOPTA Staudinger, 1899, Dt. ent. Z. Iris 12: 157. COSS Type-species: Catopta albimacula Staudinger, 1899, ibidem 12: 157, by original designation. [CHINA]: [Sinkiang], Korla. C. albimacula is a junior subjective synonym of Cossus albonubilus Graeser, 1888, Berl. ent. Z. 32: 119. See also Newelskoia Grum-Grshmailo, 1900.

CATOXOPHYLLA Turner, 1945, Proc. R. Soc. Qd 56: 48.

Type-species: Catoxophylla cyanauges Turner, 1945, ibidem 56: 49, by monotypy. Australia: Western Australia, Toodyay; Bencubbin.

CAUDICORNIA Bryk, 1947, Opusc. ent. 12: 104. SESI Type-species: Caudicornia xanthopimpla Bryk, 1947, ibidem 12: 105, pl.1, fig.11 (not fig.10 as stated in text), by original designation. Burma: north-eastern, Kambaiti.

The figure reference was corrected by Naumann, 1971, Bonn. zool. Monogr. 1: 13.

CAUTETHIA Grote, 1865, Ann. Lyceum nat. Hist. 8: 202.

MACROGL

Type-species: Oenosanda noctuiformis Walker, 1856, List

Specimens lepid. Insects Colln Br. Mus. 8: 232, by monotypy (of Oenosanda Walker, 1856 August nec Walker, 1856 May). [DOMINICAN REPUBLIC]: Santo Domingo.

Cautethia was proposed as the objective replacement name for Oenosanda Walker, 1856 August.

OENOSANDA Walker, 1856 August 9, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 231.

Type-species: *Oenosanda noctuiformis* Walker, 1856, by monotypy.

A junior homonym of *Oenosanda* Walker, 1856 May 10, *ibidem* 7: 1713, – Lepid., Thaumetopoeidae. The objective replacement name is *Cautethia* Grote, 1865.

The precise dates of issue of the volumes of Walker's List Specimens lepid. Insects Colln Br. Mus. were published by Nye, 1975, Generic Names Moths World 1: 6-7.

‡BRAESIA Grote & Robinson, 1868, Trans. Am. ent. Soc. 2: 77

‡Braesia hipparsus was published by Grote & Robinson as a junior subjective synonym of Oenosanda noctuiformis Walker, 1856. ‡Braesia and ‡hipparsus were both Boisduval manuscript names and neither has subsequently been treated as available under Article 11(d) of the Code.

209 CECHENENA Rothschild & Jordan, 1903, Novit. zool. 9
214 (Suppl.): 674 (key), 799.

MACROGL

Type-species: *Philampelus helops* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 8: 180, by original designation. Type-locality: stated to be [Durban] Port Natal. This was evidently incorrect, for the species does not occur in Africa, but is widely distributed in the Oriental Region.

'Sphinx Helops' was a Boisduval manuscript name made available by Walker as P. helops.

CELAMA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 500.

Type-species: *Celama liparisalis* Walker, 1865, *ibidem* **32**: 500, by monotypy. Borneo: Sarawak.

Celama was established in the Limacodidae; it was placed in the Lithosiidae, Nolinae now Nolidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 132.

‡CELERIO Oken, 1815. See Celerio Agassiz, 1846.

CELERIO Agassiz, 1846, Nomencl. zool. (Nomina syst. Generum Anim.) Lepid.: 14. MACROGL

Type-species: Sphinx galii [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 42, by subsequent designation by Tutt, 1902, Nat. Hist. Br. Lepid. 3: 349, but designated for ‡Celerio Oken and cited as 'gallii' Rottemburg, 1775, which Tutt placed on page 547 as a synonym of galii [Denis & Schiffermüller], 1775. [AUSTRIA]: [Vienna district] Wienergegend.

As Agassiz did not include any species, but referred *Celerio* to Oken, 1815 (see below), the type-species must be selected from one of the two species originally included by Oken.

S. galii is a junior subjective synonym of Sphinx gallii Rottemburg, 1775, Naturforscher, Halle 7: 107. In a ruling by the International Commission on Zoological Nomenclature, 1958, Opin. Decl. int. Commn zool. Nom. 19 (Opinion 516): 3-34, volumes 6 and 7 of the Naturforscher, Halle published in 1775 were given precedence over [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend.

The Lepidoptera part of the *Nomencl. zool.* (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper dated 1846.

‡CELERIO; Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1): 761.

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commun 2001. Nom. 14 (Opinion 417): 3.

Originally included species: Sphinx galii [Denis & Schiffermüller], 1775; Sphinx euphorbiae Linnaeus, 1758 (see above).

CENTROCHRYSALIS Kusnezov, 1906. See Kentrochrysalis Staudinger, 1887. SPHI

CENTROCTENA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 674 (key), 790.

Type-species: *Panacra rutherfordi* Druce, 1882, *Entomologist's mon. Mag.* 19: 16, by original designation. CAMEROUN.

CEPHALOCLADIA Hopp, 1927, Mitt. zool. Mus. Berl. 13: 216 (key), 219.

Type-species: Cephalocladia werneri Hopp, 1927, ibidem 13: 220, text-figs 7-9, by original designation. COLOMBIA: Terr. Caquetà, Mocoa.

‡CEPHANODES; misspelling. See Cephonodes Hübner, [1819].

‡CEPHNODES; misspelling. See Cephonodes Hübner, [1819].

SCEPHONODES Hübner, [1819] 1816, Verz. bekannter Schmett.: 131.

Type-species: *Sphinx hylas* Linnaeus, [1771], *Mantissa Plantarum* (2): 539, by subsequent designation by Grote & Robinson, 1865, *Proc. ent. Soc. Philad.* 5: 172. CHINA.

S. hylas was incorrectly attributed to Fabricius both by Hübner and by Grote & Robinson.

See also *Potidaea* Wallengren, 1858.

‡CEPHANODES; Stephens, 1835, Illust. Br. Ent. (Haustellata) 4: 405.

An incorrect subsequent spelling of *Cephonodes* Hübner, [1819].

‡CEPHNODES; Dudgeon, 1898, J. Bombay nat. Hist. Soc. 11: 419

An incorrect subsequent spelling of Cephonodes Hübner, [1819].

CERACAMPA Kirby & Spence, 1828. See Eacles Hübner, [1819].

CERANCHIA Butler, 1878, Ann. Mag. nat. Hist. (5) 2: 461.

Type-species: Ceranchia apollina Butler, 1878, ibidem (5) 2: 461, by original designation. MADAGASCAR: Betsileo country.

‡CERANTHIA; Packard, 1903, Jl N.Y. ent. Soc. 11: 248. An incorrect subsequent spelling of Ceranchia Butler, 1878.

‡CERANTHIA; misspelling. See Ceranchia Butler, 1878.

CERATESA Michener, 1949, J. Kans. ent. Soc. 22: 144.

Type-species: *Adelocephala hemirhodia* Rothschild, 1907, *Novit. zool.* **14**: 430, by original designation. [ARGENTINA]: Tucuman.

In the original designation the type-species was cited as ‡hemirhoda Schaus, an incorrect subsequent spelling and an incorrect authorship. Michener published a correction in 1953, Ent. News 64: 124.

Ceratesa was established as a subgenus of Adelowalkeria Travassos, 1941.

CERATOCAMPA Harris, 1833. See Citheronia Hübner, [1819].

CERATOCOREMA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 188 (key), 200.

SESI

Type-species: *Ceratocorema posteristatum* Hampson, [1893] 1892, *ibidem* 1: 200, fig.128, by original designation. [INDIA]: Berhampore, Ganjam, Poona.

CERATOMIA Harris, 1839, Am. J. Sci. 36 (2): 286, 293.

Type-species: Ceratomia quadricornis Harris, 1839, ibidem 36 (2): 293, by monotypy. NORTH AMERICA.

C. quadricornis is a junior subjective synonym of Agrius amyntor Geyer, [1835], in Hübner, Samml. exot. Schmett. 3: pl.[39].

CERATONEMA Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 373 (key), 393.

Type-species: Limacodes retractata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 487, by original designation (but included and designated as retractatum, a mandatory change). [INDIA]: Darjeeling.

CERATOPACHA Aurivillius, 1909. See Eucraera Tams, 1930.

CERCOPHANA Felder, 1862, Ver. zool.-bot. Ges. Wien 12 (Abh.): 496.

Type-species: Cercophana frauenfeldii Felder, 1862, ihidem 12 (Abh.): 496, by monotypy. Chile: Valparaiso.

‡CERCOPHORA; Butler, 1882, Trans. ent. Soc. Lond. 1882: 17.

An incorrect subsequent spelling of Cercophana Felder, 1862.

‡CERCOPHORA; misspelling. See Cercophana Felder, 1862.

CERETES Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 535.

Type-species: *Papilio thais* Drury, 1782, *Illust. nat. Hist. exot. Insects* 3: 21, index [1], pl.16, fig.4, by subsequent designation by Oiticica, 1955, *Revta bras. Ent.* 3: 145. Brazil. See also *Chremes* Buchecker, [1876].

CERIDIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 171 (key), 286.

Type-species: Ceridia mira Rothschild & Jordan, 1903, ibidem 9 (Suppl.): 287, pl.9, fig.12, pl.18, fig.12, pl.25, figs 21, 22, pl.30, fig.44, pl.32, fig.20, pl.60, figs 27, 28, by original designation. [Kenya]: western side of Luitpold Mts. near Ikutha.

‡CERINA; misspelling. See Cirina Walker, 1855. SAT

CERITRYPETES Bradley, 1956, Entomologist 89: 203. SISI Type-species: Ceritrypetes idiotropha Bradley, 1956, ibidem 89: 203, text-figs 1-4, by original designation. NIGERIA: Ibadan.

‡CEROCAMPA: misspelling. See Eacles Hübner. [1819].

CERODENDR4 Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 122.

Type-species: *Dendrocera quadripunctata* Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 231, by original designation (for *Dendrocera* Hampson, [1893]). [SRITANKA] Ceylon

Cerodendra was established as an objective replacement name for Dendrocera Hampson, [1893].

DENDROCERA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 231.

Type-species: Dendrocera quadripunctata Hampson, [1893]

1892, by original designation.

A junior homonym of *Dendrocera* Lamarck, 1817, *Hist. nat. Anim. sans Vertébres* 4: 422, – Insecta, Coleoptera. The objective replacement name is *Cerodendra* Tremewan, 1973.

CERODERES Boisduval, 1872. See Syssphinx Hübner, [1819].

CERODIRPHIA Michener, 1949, J. Kans. ent. Soc. 22: 147.

Type-species: *Phricodia rubripes* Draudt, 1930, *in* Seitz, *Gross-Schmett. Erde* 6: 780, pl.117D, row b, by original designation. BRAZIL: Parana; Joinville.

CEROPODA Michener, 1949, J. Kans. ent. Soc. 22: 143.

Type-species: *Ceropoda johnsoni* Michener, 1949, *ibidem* 22: 143, by original designation. BRAZIL: Matto Grosso.

Ceropoda Michener is not preoccupied by ‡Ceropoda Smith, 1894, Trans. Am. ent. Soc. 21: 68, which is an incorrect subsequent spelling of Cerapoda Smith, 1893.

‡CHAEROCAMPA; misspelling. See Choerocampa Duponchel, 1835.

CHAEROCINA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 674 (key), 741.

Type-species: *Chaerocina dohertyi* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 742, pl.6, fig.5, by original designation. [Kenya]: Kikuyu Escarpment.

CHALCIDICA Hübner, [1820] 1816, Verz. bekannter Schmett.: 197. COSS

Type-species: *Phalaena mineus* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 52, pl.131, fig.D, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 872. [JAVA]: [Djakarta] Batavia.

P. mineus is dated from the wrapper of part 11, not from the title-page of volume 2 which is dated 1779.

‡CHALCIDIS; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 436.

An incorrect subsequent spelling of *Chalcidica* Hübner, [1820].

‡CHALCIDIS; misspelling. See Chalcidica Hübner, [1820].

CHALCOCELIS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 372 (key), 392.

Type-species: *Miresa fumifera* Swinhoe, 1890, *Trans. ent. Soc. Lond.* **1890**: 195, pl.6, fig.13, by original designation. BURMA: Rangoon.

Miresa fumifera is a junior subjective synonym of Limacodes albiguttatus Snellen, 1879, Tijdschr. Ent. 22: 118, pl.10, fig.1 (not fig.2 as stated in species heading).

CHALCOSCELIS Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 418 (key), 427.

An unjustified emendation of *Chalcocelis* Hampson, [1893].

‡CHALCONIA; misspelling. See Chalcosia Hübner, [1819]. CHAL

CHALCONYCLES Jordan, 1907, Entomologist 40: 123.

Type-species: Chalconycles vetulina Jordan, 1907, ibidem 40: 124, by monotypy. UGANDA: Entebbe.

CHALCOPHAEDRA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 39. CHAL

Type-species: *Gynautocera zuleika* Doubleday, 1847, *Ann. Mag. nat. Hist.* (1) **19**: 76, pl.7, fig.4, by monotypy. [BANGLADESH]: [E. Bengal], [Sylhet] Silhet.

The date of publication of the part of Seitz containing page 39 is stated on page 37 to be 16.xii.1907 in the German edition; and 23.ix.1908 in the English edition.

CHALCOSCELIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 686.

Type-species: *Miresa castaneipars* Moore, 1866, *Proc. zool. Soc. Lond.* **1865**: 819, by original designation. [INDIA]: Darjeeling.

The date of publication of the part of Seitz centaining page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 686 is stated on page 681 to be 3.vi.1931 in both editions.

CHALCOSCELIS Turner, 1926. See Chalcocelis Hampson, [1893].

278 CHALCOSIA Hübner, [1819] 1816, Verz. bekannter Schmett.; 173. CHAL

Type-species: *Sphinx pectinicornis* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 495, by subsequent designation by Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 264 (but cited as *thallo* Linnaeus; see below). ASIA.

When Hampson designated as type-species *Papilio thallo* Linnaeus, 1767, *ibidem* (Edn 12) 1: 756, a nominal species not originally included in *Chalcosia*, he also, on page 266, placed *pectinicornis*, a nominal species originally included in *Chalcosia*, as a synonym of *thallo*. Under the *Code*, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species. Hampson accepted as the reference of *pectinicornis* a subsequent usage by Linnaeus, 1767, *ibidem* (Edn 12) 1: 807.

CHARMONA Billberg, 1820, Enumeratio Insect. Mus. Billberg: 82.

Type-species: Sphinx pectinicornis Linnaeus, 1758, by subsequent designation by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 122.

A junior objective synonym of Chalcosia Hübner, [1819].

‡CHALCONIA; Lucas, 1902, Arch. Naturgesch. 65 (2) 2: 699. An incorrect subsequent spelling of Chalcosia Hübner, [1819].

‡CHALEOSIA; Bryk, 1936, in Strand, Lepid. Cat. 71: 142. An incorrect subsequent spelling of Chalcosia Hübner, [1819].

CHALCOSIOPSIS Swinhoe, 1894, Ann. Mag. nat. Hist. (6) 14: 442.

Type-species: *Chalcosiopsis variata* Swinhoe, 1894, *ibidem* (6) **14**: 442, fig., by monotypy. [INDIA]: [Assam], Shillong.

‡CHALEOSIA; misspelling. See Chalcosia Hübner, [1819]. CHAL

‡CHALEPTERYX; misspelling. See Chelepteryx Gray, [1835].

CHAMAESESIA Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 18; 1877, ibidem 3: 220.

Type-species: *Haemorrhagia gracilis* Grote & Robinson, 1865, *Proc. ent. Soc. Philad.* 5: 174, pl.3, figs 1, 2, by monotypy. Canada: western.

Chamaesesia was established as a subgenus of Haemorrhagia Grote & Robinson, 1865.

CHAMAESPIIECIA Spuler, 1910, in Hofmann, Schmett. Eur. **2**: 311.

Type-species: Sphinx empiformis Esper, 1783, Eur. Schmett. 2: 215, pl.32, figs 1, 2, by original designation. AUSTRIA.

S. empiformis is a junior subjective synonym of Sphinx tenthrediniformis [Denis & Sehiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 44.

CHAMANTHEDON Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 12; 1917, ibidem 14: 287.

Type-species: Chamanthedon hypochroma Le Cerf, 1916, ibidem 12 (1): 12, pl.379, fig.3178; 1917, ibidem 14: 288, by subsequent designation by Le Cerf, 1917, ibidem 14: 287. [BURMA] Haut Birmanie: [Möng Mit] Momeit State.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the

relevant text.

‡CIIARICLEA; misspelling. See Marmax Rafinesque, 1815. CHARID

CHARIDEA Dalman, 1816. See Marmax Rafinesque, 1815.

CHARISTIA Hering, 1928, in Seitz, Gross-Schmett. Erde 14:

Type-species: Charistia satanas Hering, 1928, ibidem 14: 464, pl.74, row a, by original designation. CAMEROUN: Lolodorf.

The date of publication of the part of Seitz containing page 464 is stated on page 457 to be 23.x.1928 in both the German and the English editions.

CHARMONA Billberg, 1820. See Chalcosia Hübner, [1819]. CHAL

CHARMOSES Turner, 1932, Trans. Proc. R. Soc. S. Aust. 56: 194.

Type-species: Charmoses dumigani Turner, 1932, ibideni 56: 194, by monotypy. Australia: Queensland, Toowoomba.

CHATRA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 80. LAS1

Type-species: Chatra grisea Moore, 1879, ibidem (1): 80, by monotypy. INDIA: Cherrapunji; Khasia Hills.

C. grisea is a form of Lebeda latipennis Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1457.

CHAZENA Walker, 1869, Characters undescr. Lepid, Heterocera: 21.

Type-species: Chazena velata Walker, 1869, ibideni: 21, by monotypy. TYPE-LOCALITY: stated to be [Honduras], Limas, but this was evidently an error for C. velata does not occur in the New World, but is widely distributed in India.

C. velata is a junior subjective synonym of Naprepa varians Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5:

See also Trilocha Moore, [1860].

CHELEPTERYX Gray, [1835] 1836, in Gray, Trans. ent. Soc.

Type-species: Chelepteryx collesi Gray, [1835] 1836, in Gray, ibidem 1(2): 122, by monotypy. Australia: [New South Wales | Sydney.

C. collesi was a Children manuscript name made nomencla-

turally available by Gray.

Chelepteryx was established in the Notodontidae as a subgenus of Endromis Ochsenheimer, 1810; it was placed in the Liparidae, now Lymantriidae, by Walker, 1855, List Specimens lepid, Insects Colln Br. Mus. 4: 913, where the name was incorrectly spelt as ‡Chalepteryx; it was placed in the Lasioeampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 787; it was placed in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 274; and in the Lymantriidae, subfamily Anthelinae by Turner, 1904, Trans. ent. Soc. Lond. 1904: 481. The subfamily Anthelinae was raised to family level by Turner, 1920, Trans. ent. Soc. Lond. 1919: 415.

See also Festra Wallengren, 1858.

MEGETHNA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 779 (key), 913.

Type-species: Chelepteryx collesi Gray, [1835], by monotypy. A junior objective synonym of *Chelepteryx* Gray, [1835].

‡CHALEPTERYX; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 913.

An incorrect subsequent spelling of Chelepteryx Gray, [1835].

CHELONE R.L., 1817. See Apoda Haworth, 1809. LIMA

‡CIIELONIA; misspelling. See Apoda Haworth, 1809. LIMA

CHELONIAS Hübner, [1825]. See Apoda Haworth, 1809. LIMA

CHELURA Hope, 1841. See Achelura Kirby, 1892. CHAI

CHENEYA Schaus, 1929, in Seitz, Gross-Schmett. Erde 6:

Type-species: Cheneya morrisa Sehaus, 1929, ibidem 6: 691, by original designation. FRENCH GUIANA: St Jean.

The date of publication of the part of Seitz containing page 691 is stated on page 689 to be 6.vii.1929 in both the German and the English editions.

CHENUALA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 212.

Type-species: Chenuala rufa Swinhoe, 1892, ibidem 1: 212. fig., by original designation. [AUSTRALIA]: Queensland.

Chemiala was established in the Lymantriidae; it was doubtfully included in the Anthelidae by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 190, but was positively included there by Turner, 1922, ibidem 47: 349.

CHEROMETTIA Moore, [1883] 1882-3, Lepid. Ceylon 2: 133.

Type-species: Belippa ferruginea Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 348, by monotypy. [SRI LANKA] Ceylon.

CHIBIRAGA Matsumura, 1931, Insecta matsum. 5: 103.

Type-species: Chibiraga nantonis Matsumura, 1931, ihidem 5: 103, pl.2, fig.2, by original designation. [Txiwxx] Formosa:

CHILECOMADIA Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1265 (key), 1274.

Type-species: Langsdorfia moorei Silva, 1915, Boln Mus. nac. Chile 8: 53, fig.14, by original designation. CHILE: Santiago.

The date of publication of the part of Seitz containing page 1265 is stated on that page to be 15.vi.1937 in the English edition: and 21.vi.1937 in the German edition. The date of page 1274 is stated on page 1273 to be 22.vi.1937 in both editions.

CIIILENA Walker, 1855, List Specimens lepid. Insects Colln. Br. Mus. 5: 979 (key), 1070.

Type-species: Chilena similis Walker, 1855, ibidem 5, 1071. by monotypy. INDIA: northern, NEPAL.

Chilena was established in the Notodontidae: it was placed in the Limacodidae by Moore, [1860] 1858-9, in Horsfield &

Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 413; and in the Lasiocampidae by Moore, [1887] 1884-7, Lepid. Ceylon 3: 543.

CHILIOPROCRIS Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 24.

Type-species: *Procris melas* Guérin-Méneville, 1839, *Magasin Zool. Paris* (2) Insectes 1: pl.11, fig.3, page 2, by original designation. CHILE.

The date of publication of the part of Seitz containing page 24 is stated on page 21 to be 25.x.1913 in the German edition; but it is not cited in the English edition.

CHIMAERA Ochsenheimer, 1808. See Procerata Berthold, 1827.

CHIMAEROSPHECIA Strand, 1916, Arch. Naturgesch. 81 (A) 8: 46.

Type-species: *Chimaerosphecia aegerides* Strand, 1916, *ibidem* **81** (A) 8: 46, by monotypy. [TAIWAN] Formosa: Kankau (Koshun).

‡CHIMERA; misspelling. See Procerata Berthold, 1827.
BRACH

CIIIONAEMA Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 100, 101. ARCTIIDAE

Type-species: *Phalaena puella* Drury, 1773, *Illust. nat. Hist. exot. Insects* 2: 3, index [91], pl.2, fig.2, by monotypy (but attributed to Donovan, an incorrect authorship). [INDIA]: Madras.

LEPTOTHRIX Heylaerts, 1892, Annls Soc. ent. Belg. 36: 47. Type-species: Leptothrix tettigonioides Heylaerts, 1892, ibidem 36: 47, by monotypy. SUMATRA: Padang-pandjang.

A junior homonym of Leptothrix Menge, 1869, Schr. Ges. Danzig (Nov. Ser.) 2 (2) 10: 240, — Arachnida. There is no objective replacement name but van Eecke, 1925, Zool. Meded. Leiden 8: 171, and 1927, ibidem 10: 102, transferred L. tettigonioides to Chionaema Herrich-Schäffer, 1855. The latter is therefore available for use as a subjective replacement name.

Leptothrix was established in the Zygaenidae; it was placed in the Arctiidae, Lithosiinae by van Eecke, 1926, ibidem 9: 260, and as above.

CHIONODIPTERA Lajonquière, 1972, Faune Madagascar 34: 106.

Type-species: *Chionodiptera nivea* Lajonquière, 1972, *ibidem* 34: 107, pl.3, fig.47, pl.8, fig.121, by original designation. MADAGASCAR: southern, eastern border of Mahafaly plateau.

CHIONOPSYCHE Aurivillius, 1909, Ark. Zool. 5 (5): 10.

Type-species: *Chionopsyche montana* Aurivillius, 1909, *ibidem* **5** (5): 11, fig.44, by monotypy. [Tanzania] Deutsch Ostafrika: Kilimandjaro, Moshi.

CIILAENOGRAMMA Smith, 1887, Entomologica ani. 3: 154.

Type-species: *Sphinx jasminearum* Guérin-Méneville, [1832 March 14] 1829-1844, *Icon. Règne Anim. Cuvier* (Insectes) 2: pl.84, fig.1; [1844] 1829-1838, *ibidem* (Insectes) 3: 494, by original designation. NORTH AMERICA.

S. jasminearum was a Boisduval manuscript name made available by Guérin-Méneville.

Sphinx jasminearum was again described as a new species by Gray, 1832 [September], in Griffith, Animal Kingdom... by the Baron Cuvier, with supplementary Additions to each Order 15: 794, pl.83, fig.1.

‡CHLOREUTIS; misspelling. See Choreutis Hübner, [1825].

CHLORINA Guenée, 1862. See Euchloron Boisduval, [1875].

MACROGL

CHLOROCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 28.

Type-species: *Pseudosmerinthus virescens* Butler, 1882, *Ann. Mag. nat. Hist.* (5) **10**: 435, by original designation. [GHANA] Gold Coast: Aburi.

CHOEROCAMPA Duponchel, 1835, in Godart & Duponchel, Hist. nat. Lepid. Papillons Fr. (Suppl.) 2: 159. MACROGL

Type-species: *Sphinx porcellus* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 492, by subsequent designation by Duponchel, [1843] 1849, *Dict. univl Hist. nat.* 3: 613. Type-locality: not stated. [EUROPE].

Boisduval, 1870, Considérations Lépid. Guatemala: 69, incorrectly attributed to himself the authorship of Choerocampa Duponchel, 1835, but misspelt the name as ‡Chaerocampa.

‡CHAEROCAMPA; Stephens, 1850, List Specimens Br. Anim. Colln Br. Mus. 5: 28.

An incorrect subsequent spelling of *Choerocampa* Duponchel, 1835.

CHONDROSTEGA Lederer, 1858, Wien. ent. Monatschr. 2: 143

Type-species: *Chondrostega pastrana* Lederer, 1858, *ibidem* 2: 144, pl.2, figs 6, 7, by monotypy. SYRIA.

‡CHONDROSTEGE; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 436.

An incorrect subsequent spelling of *Chondrostega* Lederer, 1858.

‡CHONDROSTEGE; misspelling. See Chondrostega Lederer, 1858.

CHONDROSTEGOIDES Aurivillius, 1905, Trans. ent. Soc. Lond. 1905: 324.

Type-species: *Chondrostegoides capensis* Aurivillius, 1905, *ibidem* **1905**: 324, text-fig., by monotypy. [SOUTH AFRICA]: Cape Province, Deelfontein.

CHORDATES Snellen, 1877, Tijdschr. Ent. 20: 49. CHOR Type-species: Simaethis pronubana Snellen, 1877, ibidem 20: 48, pl.3, fig.25, by subsequent designation by Fletcher, 1929, Mem. Dep. Agric. India (Ent.) 11: 47. JAVA, [SULAWESI] Celebes.

Chordates was established conditionally in the Tineina, now Tineidae, to contain Simaethis aurofasciana Snellen, 1875, and S. pronubana Snellen, 1877; the two species were included in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 33, 34, but the generic name Chordates was omitted; it was included in the Glyphipterigidae by Fletcher, 1929, ibidem 11: 47; and transferred to the Choreutidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 55.

‡CHOREDATES; Pagenstecher, 1884, Jb. nassau. Ver. Naturk. 37: 289.

An incorrect subsequent spelling of Chordates Snellen, 1877.

‡CHOREDATES; misspelling. See Chordates Snellen, 1877.

CHOREGIA Felder & Rogenhofer, 1875, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): 6, Erklärung to pl.140. CHOR

Type-species: *Choregia fulgens* Felder & Rogenhofer, 1875, *ibidem* **2** (Abt.2): 6, pl.140, fig.17, by subsequent designation by Heppner, *in* Heppner & Duckworth, *Smithson. Contr. Zool.* **314**: 56. [COLOMBIA]: Bogota, [BRAZIL]: Mato Grosso, Cubaja.

C. fulgens was attributed to 'Zeller (i.l.)' but made nomenclaturally available by Felder & Rogenhofer, 1875.

Choregia was cited by Felder & Rogenhofer as 'Choregia

n.g. (Zeller 1875)'; the name was not published by Zeller until 1877, *Horae Soc. ent. ross.* 13: 191, where it was proposed

as a new genus.

Choregia was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 33; it was transferred to the Choreutidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 56.

CHOREGIA Zeller, 1877, Horae Soc. ent. ross. 13: 191.

Type-species: Choregia fulgens Felder & Rogenhofer, 1875, by subsequent designation by Meyrick, 1914, in Wytsman, Genera Insect. 164: 18.

A junior homonym and a junior objective synonym of Chor-

egia Felder & Rogenhofer, 1875.

Choregia had already been made nomenclaturally available by Felder & Rogenhofer, 1875, where those authors cited it as 'Choregia n.g. (Zeller 1875)'. Choregia Zeller, 1877, was proposed as a new genus.

CHOREGIA Zeller, 1877. See Choregia Felder & Rogenhofer, 1875.

‡CHORENTES; misspelling. See Choreutis Hübner, [1825].

‡CHORENTIS; misspelling. See Choreutis Hübner, [1825].

CHOREUTES Treitschke, 1835. See Choreutis Hübner, [1825].

‡CHOREUTHIS; misspelling. See Choreutis Hübner, [1825].

CHOREUTIDIA Sauber, 1902, in Semper, Reisen Archipel Philipp. Semper (2) 6 (2): 702.

Type-species: *Choreutidia sexfasciella* Sauber, 1902, *ibidem* 6 (2): 702, by monotypy. Philippine Islands: Luzon.

Choreutidia was established in the Hyponomeutidae, now Yponomeutidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 38; on the advice of Dr J.B. Heppner, Smithsonian Institution, it is here placed in the Choreutidae.

CHOREUTIS Hübner, [1825] 1816, Verz. bekannter Schmett.: 373.

Type-species: [Phalaena] pariana Clerck, 1759, Icon. Insect. rariorum 1: pl.10, fig.9 (but cited by Hübner as pariana Linnaeus, an incorrect authorship), by subsequent designation by Walsingham, 1908, Proc. zool. Soc. Lond. 1907: 987. Type-LOCALITY: not stated, [EUROPE].

Incorrect type-species: Choreutis scintilulana Hübner, [1825], a junior subjective synonym of Pyralis myllerana Fabricius, 1794, has been adopted by some authors as the type-species of Choreutis Hübner, [1825], in the mistaken belief that it had been so designated by Fernald, 1900, Can. Ent. 32: 237. Fernald discussed Choreutis in an article, 1900, ibidem 32: 236-245, but made no valid type-species designation for the genus. No type-species designation earlier than that of Walsingham, cited above, has been found. Choreutis was discussed by Diakonoff & Heppner, 1980, Ent. Ber., Amst. 40: 196, and a new genus, Prochoreutis Diakonoff & Heppner, was established for Pyralis myllerana Fabricius, 1794.

‡HEMEROPHILA Hübner, [1806], Tentamen determinationis digestionis . . .: [2].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature. 1926, Smithson. misc. Collus 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: [Phalaena] pariana Clerck, 1759.

EUTROMULA Frölich, 1828, Enumeratio Tortr. Regno Würtemb.: 11.

Type-species: [Phalaena] pariana Clerck, 1759, by subsequent designation by Fletcher, 1929, Mem. Dep. Agric. India (Ent.) 11: 93.

A junior objective synonym of Choreutis 11übner, [1825].

CHOREUTES Treitschke, 1835, Schmett. Eur. 10 (3): 31. An unjustified emendation of Choreutis Hübner, [1825].

‡CHORENTES; Morris, 1871, Nat. Hist. Br. Moths [Edn 2] 3: iv.

An incorrect subsequent spelling of *Choreutis* Hübner, [1825].

‡CHORENTIS; Turner, 1898, Trans. R. Soc. S. Aust. 22: 203. An incorrect subsequent spelling of Choreutis Hübner, [1825].

‡CLOREUTIS; Kautz, 1930, Verh. zool.-bot. Ges. Wien 80 (28).

An incorrect subsequent spelling of *Choreutis* Hübner, [1825].

‡CHOREUTHIS; Hackman, 1947, Notul. ent. 26 (3-4): 71.
An incorrect subsequent spelling of Choreutis Hübner, [1825].

‡CHLOREUTIS; Viette, 1948, Mém. Inst. scient. Madagascar (A) 1: 40.

An incorrect subsequent spelling of *Choreutis* Hübner, [1825].

CHREMES Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): 1, pl.1.

Type-species: *Chremes jonesi* Buchecker, [1876], *ibidem*: pl.1, by monotypy. Brazil.

C. jonesi is a junior subjective synonym of Papilio thais Drury, 1782, Illust. nat. Hist. exot. Insects 3: 21, index [1], pl.16, fig.4.

The Lepidoptera parts of Buchecker's work were issued in undated wrappers; the date of their publication is taken from Derksen & Scheiding, 1963, *Index Litt. ent.* (2) 1: 385.

See also Ceretes Boisduval, [1875].

CHROMIS Hübner, [1819]. See Gnathothlibus Wallengren, 1858.

CHROSTOGASTRIA Hübner, [1820]. See Odonestis Germar, 1812.

CHRYSAMMA Karsch, 1896, Ent. Nachr. Berlin 22: 266.

Type-species: *Chrysamma purpuripulera* Karsch, 1896, *ibidem* 22: 269, by original designation. Togo: Bismarckburg.

‡CHRYSAOR Hübner, [1806]. See Procris Fabricius, 1807.

CHRYSAOR Hübner, [1809]. See Belemnia Walker, 1854.

CHRYSARTONA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 57.

Type-species: *Procris stipata* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 1: 114, by original designation. INDIA: north.

CHRYSECTROPA Bethune-Baker, 1911, Ann. Mag. nat. Hist (8) 7: 566.

Type-species: Chrysectropa unilinea Bethune-Baker, 1911, ibidem (8) 7: 567, by original designation. [ASGOLV]: Malange.

C. unilinea is a junior subjective synonym of Chrysopoloma roseofasciata Aurivillius, 1900, Ent. Tidskr. 20 (4), 258

CHRYSIUM Lajonquière, 1970, Bull. Soc. ent. Fr. 74: 241.

Type-species: Chrysium mesembrinus Lajonquière, 1970, ibidem 74: 242, by original designation. MADAGASCAR: southern, Mahafaly plateau, Ankalirano.

CHRYSOCALEOPSIS van Eecke, 1920, Zool. Meded. Leiden **5**: 113.

Type-species: Lophosoma sarah Snellen, 1910, Tijdschr. Ent. 53: 282, pl.13, fig.3, by monotypy. SUMATRA: Padang uplands, Mt Talang.

L. sarah is a junior subjective synonym of Mydrothauma ada Butler, 1892, the type-species of Mydrothauma Butler, 1892. See also Mydrothauma Butler, 1892.

CHRYSODESMIA Röber, 1925, Stettin. ent. Ztg 86: 172.

Type-species: Chrysodesmia flavipicta Röber, 1925, ibidem 86: 173, by original designation. New Guinea: northwest.

CHRYSOPOLOMA Druce, 1886, Proc. zool. Soc. Lond. 1886:

Type-species: Lasiocampa rudis Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 561, by subsequent designation by Aurivillius, 1895, Ent. Tidskr. 16: 118. [SOUTH AFRICA]: Natal.

Chrysopoloma was first used by Druce without any indication that it was a new generic name; he used it again in 1888, Proc. zool. Soc. Lond. 1887: 676, then wrongly attributing it to Wallengren. Aurivillius, 1895, Ent. Tidskr. 16: 116-119, evidently regarded Chrysopoloma as undescribed, proposed it as a new genus, discussed its history and made it the type-genus of a new family, the Chrysopolomidae.

CHRYSOPOLOMIDES Hering, 1937, Ann. Transv. Mus. 17: 236 (key), 240.

Type-species: Chrysopoloma nivea Aurivillius, 1903, Ent. Tidskr. 24: 106, by original designation. Cameroun: Bipindi.

CHRYSOPSYCHE Butler, 1880, Ann. Mag. nat. Hist. (5) 5: 387.

Type-species: Choerotriche mirifica Butler, 1878, ibidem (5) 2: 458, by original designation. [NIGERIA]: Old Calabar.

Chrysopsyche was established in the Liparidae, now Lymantriidae; it was placed in the Bombycidae, associated with Lasiocampidae genera, by Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 76; and transferred to the Lasiocampidae by Aurivillius, 1902, Ent. Tidskr. 23: 273.

CHRYSOPYGA Herrich-Schäffer, [1855] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.66, figs 376, 378. MEGALO

Type-species: Chrysopyga undulata Herrich-Schäffer, [1855], ibidem 1 (1): wrapper, pl.66, fig.378, by subsequent designation by Dyar, 1910, Proc. ent. Soc. Wash. 12: 175. [Brazil]: Rio [de Janeiro].

‡CHRYSOPYGE; Aravena, 1928, Revta Soc. ent. argent. 2: 43.

An incorrect subsequent spelling of Chrysopyga Herrich-Schäffer, [1855].

‡CHRYSOPYGE; misspelling. See Chrysopyga Herrich-Schäffer, [1855]. MEGALO

CHRYSOTYPUS Butler, 1879, Ann. Mag. nat. Hist. (5) 4: 240. THYRIDIDAE

Type-species: Chrysotypus dives Butler, 1879, ibidem (5) 4: 241, by original designation. MADAGASCAR: Antananarivo.

Chrysotypus was established in the Notodontidae; it was placed in the Cossidae by Janse, 1917, Check-List S. Afr. Lepid. Heterocera: 127, and by Bryk, 1937, in Bryk, Lepid. Cat. 81: 2; it was transferred to the Thyrididae by Viette, 1951, Naturaliste malgache 3: 133.

CIATTIA Travassos & Noronha, 1965, Atas Soc. Biol. Rio de

Type-species: Adelocephala nettia Schaus, 1921, Proc. U.S. natn. Mus. 59: 383, by original designation. BRAZIL: southeastern, Joinville.

CIBDELOSES Durrant, 1919, Novit. zool. 26: 121. Type-species: Cibdeloses dolopis Durrant, 1919, ibidem 26: 122, by original designation. [INDIA]: Assam, [Khasia Hills]

Cibdeloses was established in the Hemerophilidae, now Choreutidae; it was transferred to the Zygaenidae by Heppner, 1981, in Heppner & Duekworth, Smithson. Contr. Zool. 314:

CIBYRA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1770. HEPIALIDAE

Type-species: Cibyra ferruginosa Walker, 1856, ibidem 7: 1770, by monotypy. BRAZIL.

Cibyra was established in the Cossidae; it was placed in the Hepialidae by Pfitzner, 1937, in Seitz, Gross-Schmett. Erde 6: 1290, 1292.

CICIA Oiticica, 1964, Bolm Mus. nac. Rio de J. (N.S., Zool.)

Type-species: Adelocephala invalida Schaus, 1892, Proc. zool. Soc. Lond. 1892; 289, by original designation. [BRAZIL]: Rio de Janeiro.

CICINNOCNEMIS Holland, 1893, Jl N.Y. ent. Soc. 1: 181.

Type-species: Cicinnocnemis cornuta Holland, 1893, ibidem 1: 181, fig., by original designation. [GABON]: [Ogooué] Ogové River valley.

C. cornuta is a junior subjective synonym of Sphinx plumipes and therefore can be used as a subjective replacement name for Sphinx plumipes Drury, 1782, Illust. nat. Hist. 3: 3, [77] Index, pl.2, fig.3, which is a junior primary homonym of Sphinx plumipes Drury, 1773, ibidem 2: 47, [91] Index, pl.27, fig.3, - Lepid., Ctenuchidae.

Cicinnocnemis was established in the Sesiidae; it was placed in the Charideidae, now Zygaenidae Charideinae by Hampson, 1918, Novit. zool. 25: 378.

NINIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 72.

Type-species: Sphinx plumipes Drury, 1782, Illust. nat. Hist. 3: 3, [77] Index, pl.2, fig.3 (a junior primary homonym; see below), by monotypy. [WEST] AFRICA.

S. plumipes Drury, 1782, is a junior primary homonym of Sphinx plumipes Drury, 1773, ibidem 2: 47, [91] Index, pl.27, fig.3, – Lepid., Ctenuchidae. There is no objective replacement name but Cicinnocnemis cornuta Holland, 1893, Jl N.Y. ent. Soc. 1: 181, is a junior subjective synonym and is available for use as a subjective replacement name.

Ninia Walker, 1856, is a junior homonym of Ninia Baird & Girard, 1853, Smithson. misc. Collns 2 (5): 49, - Reptilia. There is no objective replacement name but S. plumipes Drury, 1782, is a senior subjective synonym of Cicinnocnemis cornuta Holland, 1893, the type-species of Cicinnocnemis Holland, 1893. The latter is therefore available for use as a subjective replacement name.

CICINNOSCELIS Holland, 1893, Jl N.Y. ent. Soc. 1: 182.

Type-species: Cicinnoscelis longipes Holland, 1893, ibidem 1: 183, by original designation. [GABON]: [Ogooué] Ogové river valley.

‡CICINOSCELIS; Dalla Torre & Strand, 1925, in Strand, Lepid, Cat. 31: 120.

An incorrect subsequent spelling of Cicinnoscelis Holland,

CICINNUS Blanchard, 1852, in Gay, Historia fisica y politica de Chile (Zool.) 7: 65.

Type-species: Cicinnus orthane Blanchard, 1852, ibidem 7: 66; Atlas 2: Lepid. pl.6, fig.4, by monotypy. CHILE: Concepcion province.

‡CICINOSCELIS; misspelling. See Cicinnoscelis Holland,

CINABRA Sonthonnax, 1901, Rapp. Lab. Etud. Soie, Lyon 10:

Type-species: Saturnia hyperbius Westwood, 1881, in Oates, Matabele Land and the Victoria Falls: 357, by subsequent designation by Gaede, 1927, in Seitz, Gross-Schmett. Erde 14: 330. AFRICA: southern.

Cinabra was again published by Sonthonnax, 1901, Essai Class. Lépid. prod. Soie 3: 61.

‡CINNOMATA; misspelling. See Cinommata Butler, 1882.

CINOGON Butler, 1881, Trans. ent. Soc. Lond. 1881: 1. MACROGL

Type-species: Cinogon cingulatum Butler, 1881, ibidem 1881:

2, by original designation. JAPAN: Tokyo.

C. cingulatum is a junior subjective synonym of Smerinthus askoldensis Oberthür, 1879, Diagnoses Espèces nouv. Lépid. ile Askold: 5.

CINOMMATA Butler, 1882, Trans. ent. Soc. Lond. 1882: 16.

Type-species: Cinommata bistrigata Butler, 1882, ibidem 1882: 16, by monotypy. Chile: Las Zonas.

‡CINNOMATA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 790.

An incorrect subsequent spelling of Cinommata Butler, 1882.

CIRINA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1382.

Type-species: Perisomena semicaeca Walker, 1855, ibidem 6: 1277, by monotypy. [South Africa]: [Natal, Durban] Port

Perisomena semicaeca is a junior subjective synonym of Saturnia forda Westwood, 1849, Proc. zool. Soc. Lond. 1849:

See also Sculna Wallengren, 1858.

‡CERINA; Vuillet, 1911, Insecta 1: 167.

An incorrect subsequent spelling of Cirina Walker, 1855. Incorrectly recorded by Neave, 1939, Nomencl. zool. 1: 645 as a misspelling of Cerma Hübner, 1818.

‡CIRSIPHAGA Holik, 1953. See Cirsiphaga Tremewan, 1961.

CIRSIPIIAGA Tremewan, 1961, Entomologist's Rec. J. Var.

Type-species: Sphinx brizae Esper, 1800, Die Schmett. Suppl. (Abschnitt 2): 27, pl.43, figs 3, 4, by original designation. [HUNGARY]: [Budapest] Ofen.

Cirsiphaga was first proposed by Holik, 1953, but was nomenclaturally unavailable (see below). Tremewan made the name available by providing the reference to Holik's description together with a type-species designation.

Cirsiphaga was established as a subgenus of Zygaena Fabricius, 1775.

‡CIRSIPHAGA Holik, 1953, Ent. Z., Frankf.a.M. 62: 153.

A nomenclaturally unavailable name from this author and date. Holik, when proposing Cirsiphaga after 1930, did not designate a type-species as required under the Code, Article 13(b)

CISSUVORA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (kev), 134.

Type-species: Cissuvora ampelopsis Engelhardt, 1946, ibidem **190**: 134, pl.2, fig.16, pl.9, figs 47, 47a, pl.15, fig.77, pl.26, fig. 158, by original designation. U.S.A.: Texas, San Antonio.

CISTISSA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 86. MEGALO

Type-species: Cistissa expansa Walker, 1862, ibidem 1: 86, by monotypy. Type-Locality; not known, [Brazil].

Cistissa was established in the Bombycidae, associated with Lasiocampidae genera; it was placed in the latter family by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 833. The type of Cistissa expansa, recently found in the Hope Entomological Collections in the University Museum at Oxford, has proved to be a species of Podalia Walker, 1856, probably a junior subjective synonym of Podalia fuscescens Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1716. Cistissa is therefore here transferred to the Megalopygidae.

CITIIAERONIA Agassiz, 1847. See Citheronia Hübner, [1819].

CITHARALIA Clench, 1957, Ann. Mag. nat. Hist. (12) 9: 904.

Type-species: Citharalia idiosetoides Clench, 1957, ibidem (12) 9: 905, figs 4, 6, 7, by original designation. Bolivia: central, Prov. del Sara.

CITHERONIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 153.

Type-species: Bombyx regalis Fabricius, 1793, Ent. Syst. 3 (1): 436, by subsequent designation by Grote & Robinson, 1866. Ann. Lyceum nat. Hist. 8: 379, 380. NORTH AMERICA.

See also Eruca Edwards, 1771.

CERATOCAMPA Harris, 1833, in Hitchcock, Rep. Geol. Miner. Bot. Zool. Mass.: 591.

Type-species: Bombyx regalis Fabricius, 1793, by subsequent designation by Oitieiea, 1941, Archos Zool. Est. S. Paulo 2:

A junior objective synonym of Citheronia Hübner, [1819].

DORYCAMPA Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 161.

Type-species: Bombyx regalis Fabricius, 1793, by monotypy. A junior objective synonym of Citheronia Hübner, [1819].

CITHAERONIA Agassiz, 1847, Nomencl. zool. (Index univl.):

An unjustified emendation of *Citheronia* Hübner, [1819].

The Index universalis formed fascicle 12 of the Nomencl. Cithaeronia is dated from the wrapper of the fascicle. not from its title-page which is dated 1846.

CITHERONULA Michener, 1949, J. Kans. ent. Soc. 22 143

Type-species: Citheronia armata Rothschild, 1907, Novit. zool. 14: 422, by original designation. [BR vzit]: Minas Geraes. Caldos, PARAGUAY: Sapucay.

Citheronula was established as a subgenus of Cuheronia Hübner, [1819]; it was raised to generic level by Travassos & Noronha, 1967, Atas Soc. Biol. Rio de J. 10 134

CITIOICA Travassos & Noronha, 1965. 4tas Soc. Biol. Rio. de J. 9 56.

Type-species Adelocephala anthonilis Herrich-Schäffer.

[1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.41, fig.79, by original designation. Brazil.

A. anthonilis was a Boisduval manuscript name made available by Herrich-Schäffer.

2.43 CIZARA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 119. MACROGL

Type-species: Sphinx ardenia Lewin, 1805, Prodromus Entomology. Nat. Hist. lepid. Insects New South Wales: 3, pl.2 (but included by Walker as ‡ardeniae, an incorrect subsequent spelling), by monotypy. Australia: New South Wales, Paramatta.

CLAMARA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 982 (key), 1099.

Type-species: Clamara terminata Walker, 1855, ibidem 5: 1099, by monotypy. [Brazil]: Rio de Janeiro.

Clamara was established in the Notodontidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 525.

247 CLANIDOPSIS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 294.

Type-species: *Basiana exusta* Butler, 1875, *Proc. zool. Soc. Lond.* **1875**: 252, by original designation. [INDIA]: N.W. Himalayas, Kunawar.

240 CLANIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 138.

Type-species: *Sphinx phalaris* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* **2**: 83, pl.149, fig.A, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 702. [INDIA]: Coromandel coast.

S. phalaris is dated from the wrapper of part 13, not from the title-page of volume 2 which is dated 1779.

METAGASTES Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 11.

Type-species: Sphinx phalaris Cramer, 1777, by subsequent designation by Hampson, 1904, J. Bombay nat. Hist. Soc. 15: 637.

A junior objective synonym of Clanis Hübner, [1819].

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

CLAPHE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 993.

Type-species: *Claphe guttivena* Walker, 1855, *ibidem* 5: 993, by monotypy. [Brazil]: Rio de Janeiro.

Claphe was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 848.

CLAPHIDIA Dyar, 1921, Insecutor Inscit. menstr. 9: 193.

Type-species: *Claphidia microstagma* Dyar, 1921, *ibidem* 9: 193, by monotypy. BOLIVIA: Buena Vista.

CLARINA Tutt, 1903 March 15, Entomologist's Rec. J. Var. 15 (3): 76.

Type-species: *Deilephila syriaca* Lederer, 1855, *Verh. zool.-bot. Ver. Wien* 5: 195, pl.2 (sibir. Schmett.), figs 9-12, by original designation. [Lebanon]: Beirut.

D. syriaca is a subspecies of Deilephila kotschyi Kollar, 1850, Denkschr. Akad. Wiss. Wien 1: 53.

BERUTANA Rothschild & Jordan, 1903 [April 21], Novit. zool. 9 (Suppl.): 502 (key), 519.

Type-species: *Deilephila syriaca* Lederer, 1855, by original designation.

The title-page of the work by Rothschild & Jordan is dated March 1903. If the title-page date were correct the date of publication would be 1903 March [31], for Article 21(b)(i) of the *Code* states that the date of publication is to be interpreted as 'the last day of the stated month, when month and year, but

A junior objective synonym of Clarina Tutt, 1903 March 15.

as 'the last day of the stated month, when month and year, but not the day, are specified'. However, subsequent evidence suggests that the title-page date is incorrect, for Tutt, 1903 May 15, Entomologist's Rec. J. Var. 15 (5): 138, stated that the work by Rothschild & Jordan 'was published on April 21st [1903]'.

Jordan, 1911, in Seitz, Gross-Schmett. Erde 2: 250, rejected 'Clarina Tutt, 1904' on the grounds that it had been published without a description. He had, however, overlooked the correct original reference, where Clarina was fully diagnosed.

CLARKIA Tutt, 1902. See Clarkunella Strand, 1943. SPHI

CLARKUNELLA Strand, 1943, Folia zool. hydrobiol. 12: 99.

Type-species: *Triptogon dissimilis* Bremer, 1861, *Bull. Acad. imp. Sci. St Pétersb.* 3: 475, by monotypy (of *Clarkia* Tutt, 1902). [U.S.S.R.]: Ussuri [river], between the estuary and the [river] Noor.

Clarkunella was established as the objective replacement name for Clarkia Tutt, 1902.

See also Phyllosphingia Swinhoe, 1897.

CLARKIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386.

Type-species: Triptogon dissimilis Bremer, 1861, by monotypy.

A junior homonym of *Clarkia* Koninck, 1878, *Mém. Soc. r. Sci. Liège* (2) 7: 128, – Mollusca; the objective replacement name is *Clarkunella* Strand, 1943.

CLATHE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 994.

Type-species: *Clathe arida* Walker, 1855, *ibidem* 5: 994, by monotypy. Type-locality: not known, [Australia].

Clathe was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 841.

See also Listoca Walker, 1855, Sorema Walker, 1855, and Strumella Wallengren, 1858.

ABELLA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 272.

Type-species: Abella costalis Walker, 1862, ibidem (3) 1: 272, by monotypy. [Australia]: [Queensland], Moreton Bay.

A junior homonym of Abella Heyden, 1826, Isis Oken, Jena 1826: 611, — Arachnida. There is no objective replacement name but A. costalis is a junior subjective synonym of Clathe arida Walker, 1855, the type-species of Clathe Walker, 1855; the latter is therefore available for use as a subjective replacement name.

Abella Walker, 1862, was established in the Notodontidae; it was included in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 924, and since then was not cited until it was transferred to the Lasiocampidae by Watson, Fletcher & Nye, 1978, in Nye, Generic Names Moths World 2: 40.

CLELEA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 465. PROC

Type-species: *Clelea sapphirina* Walker, 1854, *ibidem* 2: 465, by monotypy. Hong Kong.

‡CLELIA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1668.

An incorrect subsequent spelling of Clelea Walker, 1854.

‡CLELIA; misspelling. See Clelea Walker, 1854. PROC

CLEMATOESSA Jordan, 1915, Novit. zool. 22: 297. CHAL

Type-species: Clematoessa xuthomelas Jordan, 1915, ibidem 22: 297, by original designation. New Guinea: [Irian Jaya] Dutch S. New Guinea, near Oetakwa River.

‡CLENERA; misspelling. See Clenora Swinhoc, 1899.

CLENORA Swinhoe, 1899, Ann. Mag. nat. Hist. (7) 3: 109.

Type-species: Clenora engonata Swinhoe, 1899, ibidem (7)

3: 109, by monotypy. [INDIA]: Karwar.

Clenora was established in the Notodontidae; it was transferred to the Eupterotidae by Hampson, 1900, J. Bombay nat. Hist. Soc. 13: 37; it was placed in the Bombycidae by West, 1932, Novit. zool. 37: 215 (but published as ‡Clenera, an incorrect subsequent spelling).

‡CLENERA; West, 1932, Novit. zool. 37: 215.

An incorrect subsequent spelling of Clenora Swinhoe, 1899.

CLEODA Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 123. CHAL

Type-species: *Doclea syntomoides* Walker, [1865] 1864, *List Specimens lepid. Insects Colln Br. Mus.* 31: 122, by monotypy (of *Doclea* Walker, [1865]). [MALAYSIA]: [Malaya], Malacca.

Cleoda was established as an objective replacement name for Doclea Walker, [1865].

DOCLEA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 122.

Type-species: *Doclea syntomoides* Walker, [1865], by monotypy.

A junior homonym of *Doclea* Leach, 1815, *Zool. Miscell.* 2:

41, – Crustacea. The objective replacement name is *Cleoda* Tremewan, 1973.

‡DOCLIA; Rothschild & Jordan, 1905, Novit. zool. 12: 477. An incorrect subsequent spelling of Doclea Walker, [1865].

CLISEOCAMPA Agassiz, 1847. See Trichodia Stephens, 1827.

CLISIOCAMPA Curtis, 1828. See Trichodia Stephens, 1827.

‡CLOREUTIS; misspelling. See Choreutis Hübner, [1825].

‡CLOSREROTHRIX; misspelling. See Closterothrix Mabille, 1879.

CLOSTEROTHRIX Mabille, 1879, Bull. Soc. zool. Fr. 3: 91, 356.

Type-species: Closterothrix gambeyi Mabille, 1879, ibidem 3: 91, by monotypy. MADAGASCAR: Sancta Maria Island.

From a multiple original spelling in which both ‡Closrerothrix and Closterothrix were used on page 91, we follow general usage and adopt Closterothrix as the correct original spelling. The spelling ‡Closrerothrix appeared only at the head of the generic diagnosis; the spelling Closterothrix appeared at the head of the original description of the type-species and twice again in the index on page 356.

‡CLOSREROTHRIX; Mabille, 1879, Bull. Soc. zool. Fr. 3: 91.

An incorrect (of a multiple) original spelling of *Closterothrix* Mabille, 1879.

CNEMOLOPHA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.102, fig.33. CHARID

Type-species: *Cnemolopha australis* Felder, 1874, *ibidem* 2 (Abt.2): pl.102, fig.33, by monotypy. AUSTRALIA: cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 3.

C. australis is a junior subjective synonym of Euchronia

vicaria Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 207.

‡COSMOLOPHA; Kirby, 1876, Zool. Rec. (1874) 11: 400. An incorrect subsequent spelling of Cnemolopha Felder, 1874.

CNIDOCAMPA Dyar, 1905. See Monema Walker, 1855.

COAMORPHA Dyar, 1913, in Wagner, Lepid. Cat. 16: 14.

MEGALO

Typc-species: *Dalcera innoxia* Schaus, 1910, *Ann. Mag. nat. Hist.* (8) **6**: 415, by monotypy. Costa Rica: Bajos del Toro Amarillo.

‡COCHLIDIA; misspelling. See Apoda Haworth, 1809.

‡COCHLIDION Hübner, [1806]. See Apoda Haworth, 1809.

COCHLIDIUM Hübner, 1822. See Apoda Haworth, 1809.

COCHLIOPODINA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 668 (key), 718.

Type-species: *Cochliopodina argentifera* Hering, 1931, *ibidem* **10**: 718, pl.89, row i, by original designation. [INDIA]: Khasia Hills.

The date of publication of the part of Seitz containing page 668 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 718 is stated on page 713 to be 15.ix.1931 in both editions.

COCIIRANIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 503.

Type-species: *Sphinx croatica* Esper, 1800, *Die Schmett.* Suppl. (Abschnitt 2): 33, pl.45, fig.2, by monotypy. [YUGO-SLAVIA]: [Karlovae] Carlstadt.

COCYTIUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 140.

Type-species: *Sphinx jatrophae* Fabricius, 1775, *Syst. Ent.*: 538, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 686 (but cited as *S. antaeus*; sce below). America. The species is now known to occur in the south-castern U.S.A., the Antilles, and in Central and South America.

Kirby cited as type-species *Sphinx antaeus* Drury, 1773, a nominal species not originally included in *Cocytius*. At the same time, however, Kirby placed *antaeus* as a senior synonym of *jatrophae*, a nominal species originally included in *Cocytius*. Under the *Code*, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

S. jatrophae is a junior subjective synonym of Sphinx antaeus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 43, index, pl.25, fig.1.

ANCISTROGNATHUS Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 138.

Type-species: Sphinx jatrophae Fabricius, 1775, by original designation.

A junior objective synonym of Cocytius Hübner, [1819].

CODANE Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson: 17. CHAL

Type-species: *Pidorus zenotea* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 2, 425, by original designation. [INDONESIA] East Indies, INDIA: north.

Walker eited '- Zenotea, Doubleday, MSS,' as a synonym

of his new species, but Doubleday had already established a nominal species having almost the same spelling; P. zenotea Walker, 1854, is a junior subjective synonym of Gynautocera zenotia Doubleday, 1847, Ann. Mag. nat. Hist. (1) 19: 77, pl.7, fig.2.

‡COECULIA; misspelling. See Caeculia Herrich-Schäffer, [1854].

COELESTINA Holik, 1953, Ent. Z. 63: 15. ZYGA Type-species: Zygaena sedi Fabricius, 1787, Mantissa Insect. 2: 101, by original designation. [U.S.S.R.] Russia: southern. Coelestina was established as a subgenus of Zygaena Fabricius, 1775.

COELESTIS Burgeff, 1926, in Strand, Lepid. Cat. 33: 29.

Type-species: Zygaena cuvieri Boisduval, 1828, Essai Monogr. Zygénides: 53, pl.3, fig.6, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 201. [IRAN] Perse: Amaden.

Coelestis was established as a subgenus of Zygaena Fabricius,

COELONIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 6 (key), 24.

Type-species: Protoparce fulvinotata Butler, 1875, Proc. zool. Soc. Lond. 1875: 11, by original designation. South Africa.

COEMENTA Druce, 1885, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 123.

Type-species: Coementa timon Druce, 1885, ibidem 1: 123, pl.6, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 287. Costa Rica: Irazu.

‡CAEMENTA Hampson, 1907, Novit. zool. 14: 328.

An incorrect subsequent spelling of Coementa Druce, 1885.

COENOBASIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.14. Type-species: Coenobasis amoena Felder, 1874, ibidem 2 (Abt.2): pl.82, fig.14, by monotypy. [SOUTH AFRICA]: Caffraria, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 3.

COENOTES Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 114.

Type-species: Sphinx eremophilae Lucas, 1891 April 20, Butterflies and Moths: [4], by original designation. TRALIA: Queensland, Duaringa.

Sphinx eremophilae was again described as a new species by Lucas, 1891 May 2, Queenslander 39: 834.

COEQUOSA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 256.

Type-species: Sphinx triangularis Donovan, 1805, Epitome nat. Hist. Insects New Holland, New Zealand ... Pacific Oceans: pl.[33], fig.2, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 701. [AUSTRALIA].

In the Donovan work cited above, the pages and the plates are not numbered. The sequence of plates and accompanying text may be determined from the systematic index at the end of the work.

‡CAEQUOSA; Butler, 1876, Trans. ent. Soc. Lond. 9: 597. An incorrect subsequent spelling of Coequosa Walker, 1856.

COLABATA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1736. APATEL

Type-species: Colabata lineosa Walker, 1856, ibidem 7: 1737, by monotypy. BRAZIL.

C. lineosa is a junior subjective synonym of Andriasa marginalis Walker, 1856, ibidem 7: 1736.

Colabata was established in the Liparidae, now Lymantriidae; it was placed in the Eupterotidae by Schaus, 1924, Proc. U.S. natn. Mus. 65: 42; and in the Bombycidae, Zanolinae, now Apatelodidae, by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 707.

COLLA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 580.

Type-species: Colla glaucescens Walker, 1865, ibidem 32: 580, by monotypy. [COLOMBIA]: Bogota.

See also Spanochroa Felder, 1874.

AZA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 384.

Type-species: Aza micacea Walker, 1865, ibidem 32: 384, by

monotypy. [COLOMBIA]: Bogota.

A junior homonym of Aza Mulsant, 1850, Annls Soc. Agric. Lyon (2) 2: 424, 1085, - Insecta, Coleoptera. There is no objective replacement name, but A. micacea is congeneric with Colla glaucescens Walker, 1865, the type-species of Colla Walker, 1865; the latter is thus available for use as a subjective replacement name.

Aza was established in the Liparidae, now Lymantriidae; it was placed in the Bombycidae, Epiinae (now included in the Apatelodidae) by Schaus, 1929, in Seitz, Gross-Schmett. Erde 6: 679, who included the type-species in Colla.

Schaus, 1927, in Seitz, ibidem 6: 537, included Aza in the Lymantriidae and stated that the type of Aza micacea was lost. Two syntypes, one male and one female, have since been found in the BMNH and A. micacea is placed in that collection as a senior subjective synonym of Colla albescens Schaus, 1905, Proc. U.S. natn. Mus. 29: 299.

COLLENETTEA Talbot, 1927, Entomologist 60: 171. Type-species: Collenettea semiaurantia Talbot, 1927, ibidem 60: 171, by original designation. IVORY COAST: Man.

COLLESTIS Wallengren, 1861, K. svenska Fregatten Eugenies Resa 2 (Zool.1, Insecta): 361.

Type-species: Collestis limbata Wallengren, 1861, ibidem 2 (Zool.1, Insecta): 361, pl.6, fig.5, by monotypy. [PHILIP-PINES]: [Manila] Manilla.

C. limbata is a junior subjective synonym of Euchromia triadum Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 257.

See also Xenares Herrich-Schäffer, 1855.

COLLETRIA Felder & Rogenhofer, 1875, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): 7, pl.139, fig.7 (but attributed to Zeller, an incorrect authorship). ARCTIIDAE

Type-species: Colletria pyrrhocrocis Felder & Rogenhofer, 1875, ibidem 2 (Abt.2): 7, pl.139, fig.7 (but attributed to Zeller, an incorrect authorship), by monotypy. [COLOMBIA]: Bogota.

Colletria Felder & Rogenhofer was established in the Tineidae; it was placed in the Zygaenidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 901; and placed in the Arctiadae, Lithosianae, now Arctiidae, Lithosiinae by Hampson, 1900, Cat. Lepid. Phalaenae Br. Mus. 2: 377.

COLLETRIA Nolken & Zeller, 1876, Horae Soc. ent. Ross. **12**: 76.

Type-species: Colletria pyrrhocrocis Felder & Rogenhofer,

1875, by monotypy. A junior homonym and junior objective synonym of Colletria

Felder & Rogenhofer, 1875, – Lepid., Arctiidae. The objective replacement name is Collevia Felder & Rogenhofer, 1875.

COLLETRIA Nolken & Zeller, 1876. See Colletria Felder & Rogenhofer, 1875. ARCTIIDAE

COLORADIA Blake, 1863, Proc. ent. Soc. Philad. 2: 279.

Type-species: Coloradia pandora Blake, 1863, ibidem 2: 279, pl.7, by monotypy. U.S.A.: Colorado, Pike's Peak.

COLUSSA Walker, 1860, List Specimens lepid. Insects Colln Br. Mus. 21: 288.

Type-species: Colussa odenestaria Walker, 1860, ibidem 21: 288, by monotypy. AUSTRALIA.

C. odenestaria is a junior subjective synonym of Darala varia Walker, 1855, ibidem 4: 890.

Colussa was established in the Geometridae; it was placed in the Anthelidae by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 175.

COMADIA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (1): 8 (key), 26.

Type-species: *Hypopta bertholdi* Grote, 1880, *Bull. Brooklyn ent. Soc.* 3: 45, by original designation. [U.S.A.]: Colorado.

COMANA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 495.

Type-species: Comana collaris Walker, 1865, ibidem 32: 496,

by monotypy. Australia: northern.

Comana was established in the Limacodidae; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 442; it was transferred from the Liparidae but not placed elsewhere by Swinhoe, 1923, Ann. Mag. nat. Hist. (9) 11: 440. Kiriakoff, 1970, in Wytsman, Genera Insect. 219 (E): 1, states that it was best placed in the Limacodidae.

COMANULA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 672 (key), 707.

Type-species: Comanula bipunctata Hering, 1931, ibidem 10: 707, pl.88, row f, by original designation. Australia: South Australia, Eureke.

The date of publication of the part of Seitz containing page 672 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 707 is stated on page 705 to be 15.ix.1931 in both editions.

COMETESIA Bouvier, 1928, Mem. Acad. Sci. Inst. Fr. (2) 59 (4): 17, 37.

Type-species: *Bombyx mittrei* Guérin-Méneville, 1847, *Revue zool.* **10**: 230, by original designation. MADAGASCAR: Nossi Bé Island.

COMPACTENA Fletcher nom. n. for Ctenocompa Karsch, 1896.

Type-species: *Miresa hilda* Druce, 1888, *Proc. zool. Soc. Lond.* **1887**: 682, by original designation (for *Ctenocompa* Karsch, 1896). CAMEROUN: Mongo ma Lobah [4°12'N 9°11'E].

CTENOCOMPA Karsch, 1896, Ent. Nachr. Berlin 22: 267.

Type-species: Miresa hilda Druce, 1888, by original

designation.

A junior homonym of *Ctenocompa* Meyrick, 1893, *Proc. Linn. Soc. N.S.W.* (2) 7: 481 (key), 489, – Lepid., Tineidae; the objective replacement name is *Compactena* Fletcher nom.

COMPSA Walker, 1862. See Zolessia Biezanko & Monne, 1968.

COMPSOGENE Rothschild & Jordan, 1903. See Amplypterus Hübner, [1819].

COMPSOPSECTRA West, 1932, Novit. zool. 37: 225. LIMA Type-species: Compsopsectra elegans West, 1932, ibidem 37: 225, by original designation. Philippine Islands: Mindanao Island, subprov. Lanao, Kolambugan (plains).

22 COMPSULYX Holloway, 1979, Series Ent. 15: 350.

Type-species: Compsogene cochereaui Victte, 1971, Entomops 3 (23): 237, figs 1, 2, by original designation. New Caledonia: Mt Koghi.

CONCAEDES Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 31.

Type-species: *Poecilocampa carinata* Wallengren, 1860, *Wien. ent. Monatschr.* **4**: 165, by monotypy. [SOUTH ATRICA]: Caffraria.

CONOPIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 129.

Type-species: Sphinx stomoxiformis Hübner, 1790, Beitr. Gesch. Schmett. 2 (4): 93, pl.(4)3, fig.P, by subsequent designation by Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 376 (but cited as ‡stomoxyformis, an incorrect subsequent spelling). [GERMANY]: Bavaria, Friedberg.

Incorrect type-species: Sphinx culiciformis Linnaeus, 1758, a nominal species not originally included in Conopia, and not linked with one of the originally included nominal species when designated by Newman, 1840, in Westwood, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 89.

CONOPSIA Strand, 1913, Arch. Naturgesch. 78 (A) 12: 71.

Type-species: Conopsia terminiflava Strand, 1913, ibidem 78 (A) 12: 71, by original designation. [CAMEROUN]: Bibundi.

CONOPYGA Felder, 1861, Sber. Akad. Wiss. Wien 43 (1): 27.

Type-species: Conopyga metallescens Felder, 1861, ibidem 43 (1): 27, by monotypy. [INDONESIA]: [Molucca Islands, Ambon Island] Amboina.

CONTHEYLA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 384.

Type-species: *Contheyla vestita* Walker, 1865, *ibideni* 32: 385, by monotypy. [INDIA]: South Hindostan.

Contheyla was established in the Liparidae, now Lymantridae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 527.

CONTHEYLOIDES Matsumura, 1931, Insecta matsum. 5: 104.

Type-species: *Contheyloides boninensis* Matsumura, 1931, *ibidem* 5: 104, pl.2, fig.23, by original designation. Bonin Islands: Chichi-jima.

CONVENTIA Weymer, 1896, Berl. ent. Z. 41: 88. LEMO Type-species: Conventia sericaria Weymer, 1896, ibidem 41: 89, by monotypy. [TANZANIA]: Mwanza.

Conventia was established in the Bombycidae; it was transferred to the Sabaliadae, now Lemoniidae by Hampson, 1901, Trans. ent. Soc. Lond. 1901: 189 as a junior subjective synonym of Sabalia Walker, 1865; it was placed in the Striphnopterygidae, now Eupterotidae, still in the synonymy of Sabalia, by Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 18. Sabalia was restored to the Lemoniidae by Berger. 1958, Lambillionea 57: 73.

COPAXA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key), 1235.

Type-species: Copaxa decrescens Walker, 1855, ibiden 5: 1237, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 755. BRAZIL: Rio de Janeiro.

A leetotype of *C. decrescens* was designated by Lemaire. 1978, *Les Attacidae Americains* (*The Attacidae of America*) (Attacinae): 156.

COPIOPTERYX Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 125.

Type-species: Phalaena semiramis Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 19, pl.13, fig.A, by monotypy. Surinam.

P. semiramis is dated from the wrapper of part 2, not from

the title-page of the volume which is dated 1779.

‡COPIOSMERINTHUS; misspelling. See Copismerinthus Grote, 1886.

COPISMERINTHUS Grote, 1886, N. Am. Lepid. Hawk Moths N. Am.: 35.

Type-species: Smerinthus cerisyi Kirby, 1837, in Richardson, Fauna bor.-am. 4: 301, pl.4, fig.4 (but included by Grote as ‡cerisii, an incorrect subsequent spelling), by monotypy. NORTH AMERICA.

Copismerinthus was established as a subgenus of Calasymbolus Grote, 1873.

‡COPIOSMERINTHUS; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 712.

An incorrect subsequent spelling of Copismerinthus Grote, 1886.

272 CORMA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 124.

Type-species: Corma obscurata Walker, [1865] 1864, ibidem 31: 124, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 51. SUMATRA.

C. obscurata is a junior subjective synonym of Chalcosia fragilis Walker, 1862, J. Linn. Soc. (Zool.) 6: 98.

CORNIPALPUS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.6. MACROGL

Type-species: Cornipalpus succinctus Felder, 1874, ibidem 2 (Abt.2): pl.82, fig.6, by monotypy. AMERICA, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 3.

C. succinctus is a junior subjective synonym of Unzela discrepans Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 162, a subspecies of Sphinx japix Cramer, 1776, Uitlandsche Kapellen (Papillons exot.) 1: 137, pl.87, fig.C.

See also Unzela Walker, 1856.

CORTICOMIS van Eecke, 1924, Nova Guinea 15 (Zool.) (1):

Type-species: Corticomis eupterotioides van Eecke, 1924, ibidem 15 (Zool.) (1): 46, pl.1, figs 6, 6a, by original designation. New Guinea: [Irian Jaya], Doormantop.

Corticomis was established for two new nominal species; only Corticomis eupterotioides was followed by the formula 'Nov. gen. spec. nov.', thus satisfying the conditions required by Article 68(a)(i) of the Code for such a formula to be interpreted as an original designation.

Corticomis was established in the Lymantriidae; it was transferred to the Anthelidae by Watson, Fletcher & Nye, 1980, in Nye, Generic Names Moths World 2: 44.

CORYBANTES Hübner, [1819] 1816, Verz. bekannter Schmett.: 101.

Type-species: Papilio pylades Stoll, 1782, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 200, pl.387, figs A, B, by subsequent designation by Oiticica, 1955, Revta bras. Ent. **3**: 145. West Indies.

‡CORYBANTHES; Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): pl.1, pl.20.

An incorrect subsequent spelling of Corybantes Hübner, [1819].

The Lepidoptera parts of Buchecker's Syst. Ent. were issued in undated wrappers; the date of their publication is taken from Derkson & Scheiding, 1963, Index Litt. ent. (2) 1: 385.

‡CORYBANTHES; misspelling. See Corybantes Hübner, [1819]. CAST

CORYPHODEMA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.8.

Type-species: Coryphodema capensis Felder, 1874, ibidem 2 (Abt.2): pl.82, fig.8, by monotypy. [SOUTH AFRICA]: Cape of Good Hope, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 3.

C. capensis is a junior subjective synonym of Phalaena tristis Drury, 1782, Illust. nat. Hist. exot. Insects 3: 27, index, pl.21,

fig.1.

COSCINOCERA Butler, 1879, Proc. zool. Soc. Lond. 1879:

Type-species: Attacus hercules Miskin, 1876 [March 21], Proc. ent. Soc. Lond. 1875 (5): xxvi; 1876 [May 20], Trans. ent. Soc. Lond. 1876 (1): 7, by original designation. Aus-TRALIA: Queensland, Cape York.

The dates of publication of the Proc. & Trans. ent. Soc. Lond. are taken from Wheeler, 1912, Trans. ent. Soc. Lond.

1911: 750-765.

COSMEPTERA Lajonquière, 1979, Bull. Soc. ent. Fr. 84: 11.

Type-species: Odonestis hampsoni Leech, 1899, Trans. ent. Soc. Lond. 1899: 115, by original designation. CHINA: western: Pu-tsu-fong.

‡COSMOLOPHA; misspelling. See Cnemolopha Felder, 1874. CHARID

‡COSMOTRICHA; misspelling. See Cosmotriche Hübner, [1820].

286 COSMOTRICHE Hübner, [1820] 1816, Verz. bekannter Schmett.: 188.

Type-species: Phalaena lunigera Esper, 1784, Die Schmett. 3: 114; 1783, ibidem 3: pl.22, figs 5, 6, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 835. Type-locality: not stated, [Europe].

P. lunigera is a junior subjective synonym of Bombyx lobulina [Denis & Schiffermüller], 1775, Ankündung syst. Werkes

Schmett. Wienergegend: 57.

P. lunigera is dated from the wrapper of Heft 19, which included pages 105-136 of the text, not from the title-page of volume 3 which is dated 1782. Plate 22 was issued in 1783 in Heft 18 but the names on the legend are non-binominal.

See also Selenephera Rambur, 1866, and Kononia Matsumura, 1927.

‡COSMOTRICHA; Geyer, [1830], in Hübner, Samml. exot. Schmett. 3: pl.[49].

An incorrect subsequent spelling of Cosmotriche Hübner, [1820].

COSSIFORMIS Agassiz, 1847. See Cossodes White, 1841.

COSSIMORPHUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 76, 105, 107.

Type-species: Cossus edwardsi Tepper, 1891, Trans. Proc. R. Soc. S. Aust. 14: 63, pl.1, by original designation. AUSTRALIA: [South Australia], Windsor, near Adelaide.

Cossimorphus was established as a subgenus of Xyleutes Hübner, [1820].

COSSODES White, 1841, in Grey, Jls two Expedns Disc. N.W. and W. Australia . . . 1837, 38, and 39 2: 477.

Type-species: Cossodes lyonetii White, 1841, ibidem 2: 477, text-fig.9, by monotypy. AUSTRALIA: [Western Australia], King George Sound.

COSSIFORMIS Agassiz, 1847, Nomencl. zool. (Index univl.): 102.

COSS

An unjustified emendation of Cossodes White, 1841.

The Index universalis formed fascicle 12 of the Nomencl. zool.; Cossiformis is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

TIREMA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.31, fig.149.

Type-species: Cossodes lyonetii White, 1841 (but cited as Ivonetii Boisduval, an incorrect authorship), by monotypy.

A junior objective synonym of Cossodes White, 1841.

COSSULA Bailey, 1882, Papilio 2: 93.

Type-species: Cossala magnifica Bailey, 1882, ibidem 2: 94, by monotypy. [U.S.A.]: southern Florida, Tallahassee.

Cossula magnifica is a junior subjective synonym of Cymatophora magnifica Strecker, 1876, Proc. Acad. nat. Sci. Philad. 1876: 151.

COSSULINUS Kirby, 1892. See Cossulus Staudinger, 1887.

COSSULUS Staudinger, 1887, Stettin. ent. Ztg 48: 91. coss Type-species: Cossalus argentatus Staudinger, 1887, ibidem 48: 90, by monotypy. [U.S.S.R.]: [Armeniya, Leninakan], Alexandropol.

COSSULINUS Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1:860.

Proposed as an objective replacement name for Cossulus Staudinger, 1887, in the mistaken belief that it was preoccupied by Cossula Bailey, 1882, - Lepid., Cossidae.

COSSUS Fabricius, 1793, Ent. Syst. 3 (1) caract. gen.: [1]. Nomenclaturally available but without included nominal species until Fabricius, 1794, ibidem 3 (2): [3].

Type-species: Phalaena cossus Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 504, by absolute tautonomy. Type-Locality: not stated, [EUROPE].

Phalaena cossus was included by Fabricius in the synonymy of Cossus ligniperda Fabricius, 1794, ibidem 3 (2): [3], established unnecessarily as an objective replacement name for Phalaena cossus Linnaeus, 1758.

‡TEREDO Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) Opinion 97: 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 Opinion 278: 140. Only included species: Phalaena cossus Linnaeus, 1758.

LYONETUS Rafinesque, 1815, Analyse de la Nature: 129. Proposed unnecessarily as an objective replacement name for Cossus Fabricius, 1793.

‡TEREDO Hübner, 1818, Zuträge Samml. exot. Schmett. 1: 25, [34].

Not nomenclaturally available from 1818 as a genus-group name. Hübner used Teredo on page 25 in a supragenerie sense for one of the names of his tribes (Namen der Stämme) listed on pages [33], [34]. Hübner listed his genus-group names on pages [35], [36].

TEREDO Hübner, 1822, Syst.-alphab. Verz.: 14, 15, 20.

Type-species: Cossus cossus Linnaeus, 1758, by PRESENT DESIGNATION.

A junior homonym of Teredo Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 651, – Mollusca, and a junior objective synonym of Cossus Fabricius, 1793.

‡CASEUS; Castelnau, 1840, Hist. nat. Insectes (Coleopt.) 1:

An incorrect subsequent spelling of Cossus Fabricius, 1793.

TRYPANUS Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 326.

Proposed unnecessarily as an objective replacement name for Cossus Fabricius, 1793, which Rambur considered inappropriate.

‡CASSUS; Dyar, 1905, Proc. U.S. natn. Mus. 29: 178. An incorrect subsequent spelling of Cossus Fabricius, 1793.

COSTRIA Schaus, 1892, Proc. zool. Soc. Lond. 1892: 327.

Type-species: Costria abnoba Schaus, 1892, ibidem 1892: 327, by monotypy. [BRAZIL]: Rio de Janeiro, Palmeiras.

Costria was first used by Schaus in 1892 without a diagnosis and without any indication that he was using a new generic name. A diagnosis of the genus was subsequently published by Schaus, 1901, Jl N.Y. ent. Soc. 9: 46.

COSUMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1112. Type-species: Cosama ragosa Walker, 1855, ibidem 5: 1113,

by monotypy. Sierra Leone.

COTAENA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 21. HELIODINIDAE

Type-species: Cotaena mediana Walker, [1865] 1864, ibidem 31: 21, by monotypy. [Brazil]: Para.

Cotaena was established in the Aegeriidae, now Sesiidae; it was placed in the Heliodinidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 18.

COTANA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 548.

Type-species: Cotana rabrescens Walker, 1865, ibidem 32: 549, by original designation. New Guinea.

Cotana was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892 [July 9], Synonymic Cat. Lepid. Heterocera 1: 799; and in the Euptcrotidae by Swinhoe, 1892 [November 4], Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 274.

COTHOCIDA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 499.

Type-species: Cothocida nigrifera Walker, 1865, ibidem 32: 499, by monotypy. North America.

Cothocida was established in the Limacodidae: placed in the Liparidae, now Lymantriidae, by Kirby. 1892, Synonymic Cat. Lepid. Heterocera 1: 489; and in the Arctiidae by Hampson, 1901, Cat. Lepid. Phalaenae Br. Mus. 3: 188.

CRASPEDORTHA Mell, 1922, Beitr. Fauna Sinica 2 (Biol. Syst. sudchin. Sphingiden): 167.

Type-species: Craspedortha inapicalis Mell, 1922, ibidem 2: 167, pl.35, fig.15, by PRESENT DESIGNATION. CHINA: [Kwangtung], Canton, Lo fau shan, Lienping.

‡GRASPEDORTHA; Seitz, 1928, in Seitz, Gross-Schmett. Erde 10: 541.

An incorrect subsequent spelling of Craspedortha Mell, 1922.

CRASPIA Aurivillius, 1909, Ark. Zool. 5 (5): 20. Type-species: Craspia wahlbergi Aurivillius, 1909, ibidem 5 (5). 20, fig. 48, by original designation. [Namibia] South West Africa: Svakop.

CRATERONYX Duponchel, [1845] 1844, Cat. méth. Lépid. Eur. (2): 77. LEMO

Type-species: Phalaena dumi Linnaeus, 1761, Fauna Suecica (Edn 2): 293, by monotypy (but included by Duponchel as dumeti; see below). SWEDEN.

Phalaena dumeti Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 815 is an unjustified emendation of P. dumi Linnaeus, 1761

CREMASTOCHRYSALLIS Karsch, 1893, Berl. ent. Z. 37:

Type-species: Saturnia arnobia Westwood, 1881, Proc. zool. Soc. Lond. 1881: 142, pl.12, fig.2, by original designation. [Nigerial: Calabar.

S. arnobia is a junior subjective synonym of Copaxa discrepans Butler, 1878, Ann. Mag. nat. Hist. (5) 2: 461.

See also Pseudantheraea Weymer, 1892.

‡CREMATOCHRYSALIS; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 433.

An incorrect subsequent spelling of Cremastochrysallis Karsch, 1893.

‡CREMATOCHRYSALIS; misspelling. See Cremastochrysallis Karsch, 1893.

CRENUDIA Burmeister, 1880, Descr. phys. Repub. Argentine 5 (2) (Atlas): 46.

Type-species: Ceratocampa opaca Burmeister, 1878, ibidem 5 (1): 489, 491, by monotypy. ARGENTINA: Buenos Aires.

C. opaca was established by Burmeister in 1878 as a variety of Phalaena imperialis Drury, 1773, in the combination Ceratocampa imperialis (Drury) var. opaca; in 1880 he raised it to specific rank in the combination Basilona opaca. It is currently treated as a subspecies of *Phalaena imperialis* Drury, 1773, Illust. nat. Hist. exot. Insects 2: Index to 1; ibidem 1: 17, pl.9, figs 1, 2 (without scientific name).

Basilona opaca was a Boisduval manuscript name made available by Burmeister.

See also Eacles Hübner, [1819].

CRESSONIA Grote & Robinson, 1865. See Amorpha Hübner, [1809]. SPHI

CREXA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1926.

Type-species: Crexa anthraxoides Walker, 1866, ibidem 35: 1927, by monotypy. [AUSTRALIA]: Tasmania.

C. anthraxoides is a junior subjective synonym of Entometa

punctigera Walker, 1855, ibidem 4: 974.

Crexa was established in the Psychidae; it was placed in the Pinaridae, now Lasiocampidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 974.

See also Dichromosoma Felder, 1874.

CRICULA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1158 (key), 1186.

Type-species: Saturnia trifenestrata Helfer, 1837, J. Asiat.

Soc. Beng. 6: 45, by monotypy. INDIA: Assam.

Cricula was established in the Drepanulidae, now Drepaniit was placed in the Saturniidae by Herrich-Schäffer, [1858] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 61.

EUPHRANOR Herrich-Schäffer, 1855 December, Syst. Bearbeitung Schmett. Eur. 6: 89; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 9.

Type-species: Saturnia trifenestrata Helfer, 1837, by monotypy.

A junior objective synonym of Cricula Walker, 1855 [November 10].

CRINIPUS Hampson, 1896, in Walsingham & Hampson, Proc. zool. Soc. Lond. 1896: 277.

Type-species: Crinipus leucozonipus Hampson, 1896, ibidem **1896**: 277, pl.10, figs 21, 21a, by monotypy. [Southern YEMEN] Aden.

CRINOCRASPEDA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 403 (key), 420.

Type-species: Gastropacha torrida Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S.

Atkinson (1): 76, pl.3, fig.19, by original designation. INDIA: Darjeeling.

‡CROSTOGASTRIA; misspelling. See Odonestis Germar, 1812.

CROTHAEMA Butler, 1880, Ann. Mag. nat. Hist. (5) 5: 388.

Type-species: Crothaema sericea Butler, 1880, ibidem (5) 5: 388, by original designation. MADAGASCAR.

Crothaema was established in the Limacodidae; it was transferred to the Tortricidae by Meyrick, 1918, Exot. Microlenid. 2: 163; to the Lasiocampidae by Meyrick, 1931, ibidem 4: 157; and back to the Limacodidae by Meyrick, 1932, ibidem 4: 265; it was included in the Limacodidae by Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 455, and by Janse, 1964, Moths S. Afr. 7: 21, 28.

CRYPHIA Meigen, 1830. See Stygia Latreille, [1802]. coss

CRYPTOBIA Herrich-Schäffer, [1854]. See Allocryptobia Viette, 1951.

CRYPTOMIMA Butler, 1902. See Mimocrypta Naumann,

CRYPTOPHOBETRON Dyar, 1905, Proc. U.S. natn. Mus. 29: 360 (key), 390.

Type-species: Limacodes oropeso Barnes, 1905, Can. Ent. 37: 215, by monotypy. [U.S.A.]: Arizona, Yuma County, Cochise County.

CRYPTOPHYSOPHILUS Hering, 1922, Arch. Naturgesch. 88 (A) 11: 10 (key), 79.

Type-species: Pidorus bicoloratus Semper, 1898, Reisen Archipel Philipp. (2) 6 (2): 430, by original designation. PHIL-IPPINES: Bohol, E. Mindanao.

CTENOCOMPA Karsch, 1896. See Compactena Fletcher nom. n. LIMA

CTENOLITA Karsch, 1896, Ent. Nachr. Berlin 22: 267.

Type-species: Ctenolita epargyra Karsch, 1896, ibidem 22: 272, by original designation. Togo: Bismarckburg.

CULAMA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1510 (key), 1524. Type-species: Culama australis Walker, 1856, ibidem 7:

1525, by monotypy. AUSTRALIA.

‡CULANA; Dalla Torre, 1923, in Strand, Lepid. Cat. 29: 16. An incorrect subsequent spelling of Culama Walker, 1856.

‡CULANA; misspelling. See Culama Walker, 1856. coss

CYANIDIA Jordan, 1925, Novit. zool. 32: 234. CHAL Type-species: Caprima thaumasta Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 41, pl.8, row a, by original designation. [IRIAN JAYA]: [Teluk Irian] Geelvink Bay, [Biak I.], [Korrido] Korido.

‡CYANISSA; misspelling. See Gynanisa Walker, 1855.

CYANOSTOLA Houlbert, 1918. See Divana Miller nom. n. CAST

CYCETHRA Bethune-Baker, 1904. See Pseudodreata Bethune-Baker, 1904. ANTH

CYCLARA Schaus, 1896, Jl N.Y. ent. Soc. 4: 57. MEGALO monotypy. Brazil: south-eastern, São Paulo.

CYCLOPHRAGMA Turner, 1911, Ann. Qd Mus. 10: 85 (key),

Type-species: Opsirhina cyclomela Lower, 1903, Trans. Proc. R. Soc. S. Aust. 27: 183, by monotypy. AUSTRALIA: Qucensland, Cooktown and Duaringa.

In the original combination of the type-species the generic name was published as ‡Opsirrhina, an incorrect subsequent spelling.

CYCLOPTERA Janse, 1964. See Cyclopterana Fletcher nom.

CYCLOPTERANA Fletcher nom. n. for Cycloptera Janse, 1964.

Type-species: Cycloptera reducta Janse, 1964, Moths S. Afr. 7: 129, pl.19, pl.29, fig.b, pl.43, fig.25, by original designation (for Cycloptera Janse, 1964). MOZAMBIQUE: Magude.

CYCLOPTERA Janse, 1964, Moths S. Afr. 7: 8 (key), 128.

Type-species: Cycloptera reducta Janse, 1964, by original

designation.

A junior homonym of Cycloptera Audinet-Serville, [1838] 1839, Hist. Nat. Insectes (Orthoptères): 439, - Insecta, Orthoptera. The objective replacement name is Cyclopterana Fletcher nom. n.

CYCLOPTERYX Packard, 1864. See Adoneta Clemens, 1860. LIMA

74 CYCLOSIA Hübner, [1820] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena panthona Stoll, 1780, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 68, 251, pl.322, fig.C. by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 46. CHINA.

P. panthona is dated from the wrapper of the part containing page 68, not from the title-page of the volume which is dated

1782.

CYCLOTORNA Meyrick, 1907, Proc. Linn. Soc. N.S.W. 32: 50 (key), 72.

Type-species: Cyclotorna monocentra Meyrick, 1907, ibidem 32: 72, by monotypy. Australia: Queensland, Townsville,

Duaringa.

Cyclotorna was established in the Plutellidae; it was placed in a separate family, the Cyclotornidae, by Meyrick, 1912, Trans. ent. Soc. Lond. 1911: 590. Common, 1968, in Mackerras, Insects of Australia: 783, 830, placed the Cyclotornidae in the Zygaenoidea.

CYMATOPACHA Aurivillius, 1921, Ann. S. Afr. Mus. 18: 238.

Type-species: Cymatopacha obscura Aurivillius, 1921, ibidem 18: 238, by monotypy. [ZIMBABWE] Rhodesia: Bulawayo.

CYNOSARGA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 385. THAUMETOPOEIDAE

Type-species: Cynosarga ornata Walker, 1865, ibidem 32: 386, by monotypy. [Australia]: [Queensland], Moreton Bay.

Cynosarga was established in the Liparidae, now Lymantriidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 528; by Eecke, 1925, in Strand, Lepid. Cat. 32: 20; and by Hering, 1931, in Seitz. Gross-Schmett. Erde 10: 720; it was placed in the Notodontidae, Cnethocampinae, now Thaumetopoeidae, by Turner, 1922, Proc. Linn. Soc. N.S.W. 47: 373, and its placing in this family was confirmed by Kiriakoff, 1970, in Wytsman, Genera Insect. 219 (E): 34.

Type-species: Cyclara ovata Schaus, 1896, ibidem 4: 57, by 228 CYPA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 41. Type-species: Cypa ferraginea Walker, [1865], ibidem 31:

42, by monotypy. [Sri Lanka] Ceylon.

C. ferruginea is a subspecies of Smerinthus decolor Walker, 1856, ibidem 8: 255.

CYPARISSIAS Houlbert, 1918. See Eupalanides Hübner, [1819].

228 CYPOIDES Matsumura, 1921, Thousand Insects Japan (Additam.) 4: 752. SPHI

Type-species: Cypa formosanu Wileman, 1910, Entomologist 43: 137, by original designation. Talwan: Taiko.

CYRTOGONE Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1200, key. Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1343.

Type-species: Saturniu herilla Westwood, 1849, Proc. zool. Soc. Lond. 1849: 57, pl.10, fig.3, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 856 (but cited as #herilia, an incorrect subsequent spelling). SIERRA LEONE.

CYRTOJANA Aurivillius, 1911, Trans. ent. Soc. Lond. 1911:

Type-species: Cyrtojana trilineata Aurivillius, 1911, ibidem 1911: 162, text-fig., by monotypy. [South Africa]: [Cape Province], Pondoland.

CYRTOSIA Packard, 1864. See Packardia Grote & Robinson, 1866.

DACTYLOCERAS Mell, 1930, Dt. ent. Z. 1929: 389. BRAH Type-species: Phalaena lacina Drury, 1782, Illust. nat. Hist. exot. Insects 3: 46, index [1], pl.34, fig.1, by original designation. SIERRA LEONE.

Dactyloceras Mell, 1930, is not preoccupied by ‡Dactyloceras Fischer, 1879, J. Conch. Paris (3) 19: 254, an incorrect subsequent spelling of Dactylioceras Hyatt, 1867.

DACTYLORHYNCHA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 470.

Type-species: Charnidas pallida Hampson, 1891, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 8: 56, pl.140, fig.10, by original designation. INDIA: southern, Nilgiri Hills.

Dactylorhyncha was established in the Lymantriidae; the holotype and the one other specimen of the type-species were transferred in the BMNH by C.L. Collenette to the Limacodidae; this transfer was recorded by Watson, Fletcher & Nye, 1980, Generic Names Moths World 2: 49.

DACTYLORHYNCHIDES Strand, 1920, Arch. Naturgesch. 84 (A) 12: 185. LIMA

Type-species: Dactylorhynchides limacodiformis Strand, 1920, ibidem 84 (A) 12: 185, by monotypy. [TAIWAN] For-

Dactylorhynchides was established in the Lymantriidae; it was transferred to the Limacodidae by Collenette, 1931. Ann. Mag. nat. Hist. (10) 7: 512, who at the same time placed D. limacodiformis as a junior subjective synonym of Ceratonema rufibasale Hampson, 1896, Fauna Br. India (Moths) 4: 485.

DACUNJU Travassos & Noronha, 1965, Atas Soc. Biol. Rio. de J. 9: 35.

Type-species: Adelocephala jucunda Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1500, by original designation. BRAZIL.

DADDIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386. Type-species: Smerinthus kindermannii Lederer, 1853, Verh zool.-bot. Ver. Wien 2 (Abh.): 92, by monotypy. [TURKEY]: west of Diyarbakir.

G DAHIRA Moore, 1888, Proc. zool. Soc. Lond. 1888: 390.

MACROGL

Type-species: *Dahira rubiginosa* Moore, 1888, *ibidem* **1888**: 391, by monotypy. [INDIA]: [Himachal Pradesh], [Mandi] Mundi.

‡DAILALAMA; misspelling. See Dalailama Staudinger, 1896.

DALAILAMA Staudinger, 1896, Dt. ent. Z. Iris 8 (2): 303.

Type-species: *Dalailama bifurca* Staudinger, 1896, *ibidem* 8 (2): 303, pl.5, fig.9, by monotypy. [CHINA]: [Sinkiang, Lo-pu Po] Lop Nor to [Tsinghai, Ch'ing Hai] Koko Nor.

When established *Dalailama* was not placed in a family; it was placed in the Bombycidae by Staudinger, 1901, in Staudinger & Rebel, *Cat. Lepid. palaearct. Faunengeb.* (1): 128, and it was included in that family by Grünberg, 1911, in Seitz, *Gross-Schmett. Erde* 2: 192.

‡DAILALAMA; Staudinger, 1901, in Staudinger & Rebel, Cat. Lepid. palaearct. Faunengeb. (1): 128.

An incorrect subsequent spelling of *Dalailama* Staudinger, 1896.

‡DEILELAMIA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 433.

An incorrect subsequent spelling of *Dalailama* Staudinger, 1896.

DALARGENTINA Orfila, 1961, Revta Invest. agric., B. Aires 15: 252.

Type-species: *Dalargentina sexquicentenaria* Orfila, 1961, *ibidem* 15: 254, text-figs 1, 2, 5, pl.1, figs 1, 2, by original designation. Argentina: Misiones, Parque Nacional Iguazu.

DALCERA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.37, fig. 180.

Type-species: *Dalcera abrasa* Herrich-Schäffer, [1854], *ibidem* 1 (1): wrapper, pl.37, fig.180, by monotypy. COLOMBIA.

‡DALMERA; Schaus, 1894, Proc. zool. Soc. Lond. 1894: 238. An incorrect subsequent spelling of Dalcera Herrich-Schäffer, [1854].

DALCERIDES Neumoegen & Dyar, 1893, Can. Ent. 25: 121.

DALC

Type-species: Artaxa ingenita Edwards, 1882, Papilio 2: 12, by original designation. [U.S.A.]: Arizona, Prescott.

Dalcerides was established in the Lagoidae, now Megalopygidae; it was placed in the Dalceridae by Dyar, 1898, Jl N.Y. ent. Soc. 6: 232.

DALCERINA Dyar, 1898, Jl N.Y. ent. Soc. 6: 231 (key), 232.

Type-species: *Dalcera tijucana* Schaus, 1892, *Proc. zool. Soc. Lond.* **1892**: 322, by original designation. [BRAZIL]: Rio de Janeiro, Tijuca.

‡DALMERA; misspelling. See Dalcera Herrich-Schäffer, [1854].

DAPHNIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 134.

Type-species: *Sphinx nerii* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 490, by subsequent designation by Curtis, 1837, *Br. Ent.* 14: 626. Type-locality: not stated, [Europe], [Africa].

HISTRIOSPHINX Varis, 1976, Notul. ent. 56: 127, MUS. CA.

Type-species: Sphinx nerii Linnaeus, 1758, by original designation.

A junior objective synonym of Daphnis Hübner, [1819].

257**DAPHNUSA** Walker, 1856, List Specimens lepid. Insects Colln ²¹⁶Br. Mus. **8**: 78 (key), 237. SPHI

Type-species: *Daphnusa ocellaris* Walker, 1856, *ibidem* 8: 238, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 283. BORNEO.

See also Allodaphnusa Huwe, 1895.

DARALA Walker, 1855 [August 11], List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 886.

ANTH

Type-species: *Darala ocellata* Walker, 1855, *ibidem* 4: 887, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 806. [Australia]: Tasmania.

Darala was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Kirby, 1892, *ibidem* 1: 806; and in the Lymantriidae, subfamily Anthelinae by Turner, 1904, *Trans. ent. Soc. Lond.* 1904: 479. The Anthelinae was raised to family level by Turner, 1920, *ibidem* 1919: 415.

See also Ommatoptera Herrich-Schäffer, 1855 December.

DARAPSA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 182.

MACROĠL

Type-species: Sphinx choerilus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 91, pl.247, fig.A (but included by Walker as ‡chaerilus, an incorrect subsequent spelling), by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 22. [U.S.A.]: Virginia.

S. choerilus is a junior subjective synonym of Sphinx pholus Cramer, 1776, ibidem 1: 137, pl.87, fig.B; the senior name may not be used as the valid name as it is a junior primary homonym of Sphinx pholus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 49, index, pl.28, fig.3, — Lepid., Arctiidae. Both Cramer names are dated from the wrappers of the parts in which they were issued, not from the title-pages of the volumes.

OTUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 142.

Type-species: Sphinx choerilus Cramer, 1779, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 524.

A junior homonym of *Otus* Pennant, 1769, *Ind. Zool.*: 3, – Aves. The objective replacement name is *Darapsa* Walker, 1856.

DAREMMA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 230. SPHI

Type-species: *Daremma undulosa* Walker, 1856, *ibidem* 8: 231, by monotypy. Canada: western, Orilla [Ontario, Orillia].

A note in the register of collections received in 1856 in the BMNH states that the collection number 56-13, which included the type specimen of *D. undulosa*, was made by Mr Bush at Coldwater near Gloucester Bay, 14 miles N.W. of Orillia, Ontario.

DARNA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 174.

Type-species: *Darna plana* Walker, 1862, *ibidem* (Zool.) 6: 174, by monotypy. BORNEO: Sarawak.

D. plana is a junior subjective synonym of Artaxa metaleuca Walker, 1862, ibidem 6: 126.

DASYCHIRINULA Hering, 1926, in Seitz, Gross-Schmett. Erde 14: 187.

Type-species: *Dasychirinula chrysogramma* Hering, 1926, *ibidem* 14: 187, pl.28, rows c, d, by monotypy. [Tanzania]: Kilimatinde, [Kenya]: Kibwezi (not Kilawezi as in the English edition).

Dasychirinula was established in the Lymantriidae; it was transferred to the Lasiocampidae by Watson, Fletcher & Nye, 1980, Generic Names Moths World 2: 50.

The date of publication of the part of Scitz containing page 187 is stated on page 185 to be 11.xii.1926 in both the German and English editions.

DASYCOMOTA Lower, 1902, Trans. Proc. R. Soc. S. Aust.

Type-species: Dasycomota pyrrhoea Lower, 1902, ibidem 26: 220, by monotypy. Australia: Queensland, Cooktown.

D. pyrrhoea is a junior subjective synonym of Thosea penthima Turner, 1902, ibidem 26: 206. The two nominal species were published simultaneously in part 2 of the journal in December 1902; the above synonymy was established by Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 422.

‡DASYOMA; misspelling. See Dasysoma Hübner, [1820].

DASYSOMA Hübner, [1820] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena catax Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 822, by present designation. Germany.

‡LACHNEIS Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by 215 DEILEPHILA [Laspeyres], 1809, Jena. allg. Lit.-Ztg 4 (240): the International Commission on Zoological Nomenclature, 264 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Phalaena catax Linnaeus, 1758.

LACHNEIS Hübner, 1822, Syst.-alphab. Verz.: 15-20.

Type-species: Phalaena catax Linnaeus, 1758, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 261.

A junior objective synonym of Dasysoma Hübner, [1820].

‡DASYOMA; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1468.

An incorrect subsequent spelling of Dasysoma Hübner, [1820].

DASYSPHECIA Hampson, 1919, Novit. zool. 26: 50 (key),

Type-species: Sphecia bombyliformis Rothschild, 1911, ibidem 18: 45; 1912, ibidem 19: pl.4, fig.30, by original designation. [INDIA]: Assam, Khasia Hills.

DEBOS Swinhoe, 1885, Proc. zool. Soc. Lond. 1885: 291. GEOMETRIDAE

Type-species: Debos iratus Swinhoe, 1885, ibidem 1885: 291, pl.20, fig.7, by monotypy. Type-locality: not stated, [INDIA]: [Poona], data from the holotype & in the BMNH.

Debos was established in the Zygaenidae; it was transferred to the Monoctenidae, now Geometridae, Oenochrominae, by Swinhoe, 1906, Ann. Mag. nat. Hist. (7) 17: 553.

DECACHORDA Aurivillius, 1898, Ent. Tidskr. 19: 184.

Type-species: Decachorda rosea Aurivillius, 1898, ibidem 19: 184, fig.8, by monotypy. [ZAIRE] Congo: Mukimbungu.

When proposed, Decachorda contained a second species, doubtfully included, which is not eligible for selection as typespecies under Article 68(c) of the Code.

DEGIA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 177.

Type-species: Degia imparata Walker, 1862, ibidem (Zool.) 6: 178, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 875. [Borneo]: Sarawak.

DEGMAPTERA Hampson, 1896, Fauna Br. India (Moths) 4: 452.

Type-species: Cypa mirabilis Rothschild, 1894, Novit. zool. 1: 542, by original designation. [INDIA]: Assam, Khasia Hills.

DEIDAMIA Clemens, 1859, J. Acad. nat. Sci. Philad. (2) 4: 128 (kcv), 137.

Type-species: Pterogon inscriptum Harris, 1839, Am. J. Sci. 36: 306, by monotypy. U.S.A.: Indiana.

TRICHOLON Boisduval, [1875] 1874, in Boisduval & Guenée, Hist, nat, Insectes (Spec. gén. Lépid. Hétérocères) 1: 301.

Type-species: Pterogon inscriptum Harris, 1839, by monotypy.

A junior objective synonym of *Deidamia* Clemens, 1859.

‡TRICHOCOLON: Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 604.

An incorrect subsequent spelling of Tricholon Boisduval, [1875].

†DEIELPHILA; misspelling. See Deilephila [Laspeyres], 1809. MACROGL

‡DEILELAMIA; misspelling. See Dalailama Staudinger, 1896.

100.

Type-species: Sphinx elpenor Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 491, by subsequent designation by Curtis, 1824, Br. Ent. 1: 3. TYPE-LOCALITY: not stated. [EUROPE].

Ochsenheimer, 1808, Schmett. Eur. 2: 183-256 divided the genus Sphinx Linnaeus, 1758, into five sections, which he termed Families. In an anonymous review, later attributed by Ochsenheimer (1816, Schmett. Eur. 4: v) to Laspevres, the ten species included in Ochsenheimer's Families II and III were combined in one group, for which the generic name Deilephila was proposed.

Deilephila was attributed by Curtis to Ochsenheimer, an incorrect authorship.

‡EUMORPHA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Sphinx elpenor Linnaeus, 1758.

‡ELPENOR Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1):

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commn zool. Nom. 14 (Opinion 417): 3.

Originally included species: Sphinx nerii Linnaeus, 1758; Sphinx celerio Linnacus, 1758; Sphinx elpenor Linnacus, 1758; Sphinx porcellus Linnaeus, 1758.

Oken placed Sphinx elpenor as a synonym of an unnecessary objective replacement name ‡Elpenor ‡vitis Oken, 1815: his generic and specific names are both unavailable.

METOPSILUS Duncan, 1836, in Jardine, Naturalist's Library (Edn 1) 14 (Br. Moths): 154.

Type-species: Sphinx elpenor Linnaeus, 1758, by subsequent designation by Westwood, 1840, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 89.

A junior objective synonym of Deilephila [Laspeyres], 1809.

‡DEIELPIIILA; Guérin-Méneville, 1843, in Delessert, Souvenirs Voyage Inde 1834 à 39 (2): 80.

An incorrect subsequent spelling of Deilephila [Laspeyres]. 1809.

‡DISLEPIIILA; Guérin-Méneville, [1844] 1829-1844, Icon. Règne anim, Cuvier 3: 494.

‡DELLEPHILA; Ronsin, 1846, Annls Soc. ent. Fr. (2) 4 (Bull.): xxvii.

An incorrect subsequent spelling of Deilephila [Laspeyres], 1809.

ELPENOR Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 24.

Type-species: Sphinx elpenor Linnaeus, 1758, by absolute tautonymy.

As Agassiz did not include any species but referred Elpenor to Oken, 1815 (see above), the type-species must be selected from one of the four species originally included by Oken.

Elpenor Agassiz, 1846, is a junior objective synonym of Deilephila [Laspeyres], 1809.

The Lepidoptera part of *Nomencl. zool.* (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper dated 1846.

DILOPHILA Agassiz, 1847, Nomencl. zool. (Index univl.): 118, 124.

An unjustified emendation of *Deilephila* [Laspeyres], 1809.

The Index universalis formed fascicle 12 of the Nomencl. zool.; Dilophila is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

DILEPHILA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 97.

An unjustified emendation of *Deilephila* [Laspeyres], 1809.

DILEPHILA Kusnezov, 1906, Horae Soc. ent. ross. 37: 295,

An unjustified emendation of *Deilephila* [Laspeyres], 1809, and a junior homonym of Dilephila Hampson, [1893].

DEILONCHE Grote, 1886, N. Am. Lepid. Hawk Moths N. Am.: 30.MACROGL

Type-species: Sphinx tersa Linnaeus, [1771], Mantissa Plantarum (2): 538, by subsequent designation by Kirby, 1897, Handbk Order Lepid. 4: 21 (but designated for Dilonche, an unjustified emendation). [U.S.A.]: Maryland, JAMAICA, ANTIGUA.

DILONCHE Kirby, 1897, Handbk Order Lepid. 4: 21.

An unjustified emendation of *Deilonche* Grote, 1886.

Volume 4 of Kirby's Hand-book was published in 1897 with identical pagination and plates in both Allen's Naturalist's Library and Lloyd's Natural History.

‡DELLEPHILA; misspelling. See Deilephila [Laspeyres], MACROGL

DELORHACHIS Karsch, 1896, Ent. Nachr. Berlin 22: 268.

Type-species: Delorhachis viridiplaga Karsch, 1896, ibidem 22: 275, by original designation. Togo: Misahöhe.

DELTOPTERA Janse, 1964, Moths S. Afr. 7: 7 (key), 86.

Type-species: Deltoptera iphia Janse, 1964, ibidem 7: 86, pls 1, 9, 20, pl.23, fig.h, pl.24, fig.e, pl.32, fig.h, pl.43, fig.27, by original designation. South Africa: Transvaal, Blouberg.

DEMONAROSA Matsumura, 1931, Insecta matsum. 5: 105.

Type-species: Demonarosa rosea Matsumura, 1931, ibidem 5: 105, pl.2, fig.24, by original designation. [TAIWAN] Formosa: [Heito] Kagi.

DENDROCERA Hampson, [1893] 1892. See Cerodendra Trcmewan, 1973. PROC

‡DENDROLIMIS; misspelling. See Dendrolimus Germar, 1812.

An incorrect subsequent spelling of Deilephila [Laspeyres], 287 DENDROLIMUS Germar, 1812, Diss. sistens Bombycum Species (2): 48.

> Type-species: Phalaena pini Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 498, by monotypy. Type-locality: not stated. [EUROPE].

> EUTRICHA Stephens, 1829 [June 1], Nom. Br. Insects: 40. Type-species: Phalaena pini Linnaeus, 1758, by monotypy.

A junior homonym of Eutricha Hübner, [1814] 1806, Samml. exot. Schmett. 1: pl.[192], - Lepid., Lasiocampidae, and a junior objective synonym of Dendrolimus Germar, 1812.

Eutricha was again proposed by Stephens, 1829 [July], Syst. Cat. Br. Insects (2): 49.

PTILORHINA Zetterstedt, 1839, Insecta Lapponica: 925.

Type-species: *Phalaena pini* Linnaeus, 1758, by monotypy. A junior objective synonym of *Dendrolimus* Germar, 1812. Ptilorhina was established as a subgenus of Bombyx Lin-

naeus, 1758.

DENDROLYMUS Spuler, 1903, in Hofmann, Schmett. Eur. 1: 123.

An unjustified emendation of *Dendrolimus* Germar, 1812.

‡DENDROLIMIS; Marschner, 1909, Dt. ent. Z. Iris 22: 140. An incorrect subsequent spelling of Dendrolimus German, 1812.

DENDROLYMUS Spuler, 1903. See Dendrolimus Germar, 1812.

DESGODINSIA Oberthür, 1914. See Samia Hübner, [1819]. SATU

DESMOPODA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.5.

Type-species: Desmopoda bombiformis Felder, 1874, ibidem 2 (Abt.2): pl.75, fig.5, by monotypy. [Indonesia]: [Molucca Islands, Ambon Island], Amboina, cited by Felder, 1875, ibidem **2** (Abt.2) Erklärung to pls 75-107: 4.

DEVANICA Moore, 1884, Trans. ent. Soc. Lond. 1884: 355.

Type-species: Eterusia cingala Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 343, by monotypy (of Sephisa Moore, [1882 December]). [SRI LANKA] Ceylon.

E. cingala is a subspecies of Papilio aedea Clerck, [1763], Icones Insect. rariorum (2): pl.[41], fig.[2].

Devanica was established as an objective replacement name for Sephisa Moore, [1882 December].

SEPHISA Moore, [1882 December] 1882-3, Lepid. Ceylon 2:

Type-species: Eterusia cingala Moore, 1877, by monotypy. A junior homonym of Sephisa Moore, 1882 [June], Proc. zool. Soc. Lond. 1882: 240, - Lepid., Nymphalidae. The objective replacement name is Devanica Moore, 1884.

DEVITZIA Holland, 1889, Trans. Am. ent. Soc. 16: 65. SPHI Type-species: Smerinthus pechuelii Dewitz, 1879, Mitt. münch. ent. Ver. 3: 28, pl.1, fig.4, by PRESENT DESIGNATION. [ANGOLA]: Chinchoxo.

S. pechuelii is a junior subjective synonym of Basiana submarginalis Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 37, a subspecies of Andriasa contraria Walker, 1856, ibidem 7: 1735.

Incorrect type-species designation: Andriasa contraria Walker, 1856, a nominal species not originally included in Devitzia, and not linked with one of the originally included nominal species when designated by Hampson, 1904, J. Bonibay nat. Hist. Soc. 15: 638.

See also Andriasa Walker, 1856, and Pseudosmerinthus Butler, 1876.

‡DEWITZIA; Holland, 1893, Ent. News 4: 341.

An incorrect subsequent spelling of Devitzia Holland, 1889.

‡DEWITZIA; misspelling. See Devitzia Holland, 1889.

DIAKONOFFIA Niculescu, 1969. See Eudiakonoffia Fletchcr nom. n. SESI

DIANEURA Butler, 1888, Ann. Mag. nat. Hist. (6) 1: 49.

Type-species: *Dianeura goochii* Butler, 1888, *ibidem* (6) 1: 49, fig.4, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 57. [SOUTH AFRICA]: Natal.

DIAPALPUS Strand, 1913, Arch. Naturgesch. 79 (A) 1: 68.

Type-species: *Diapalpus congregarius* Strand, 1913, *ibidem* **79** (A) 1: 68, by original designation. [TANZANIA] Deutsch-Ostafrika: Iring district.

DIAPHORMORPHA Lajonquière, 1972, Faune Madagascar 34: 132.

Type-species: *Borocera tamsi* Viette, 1962, *Bull. mens. Soc. linn. Lyon* **31**: 226, by original designation. MADAGASCAR: central, Imerina plateau, Tananarive Tsimbazaza park.

DIAPYRA Turner, 1917, *Proc. R. Soc. Qd* **29**: 78 (key), 79. SESI

Type-species: Sesia igniflua Lucas, 1893, Proc. Linn. Soc. N.S.W. (2) 8: 133, by monotypy. AUSTRALIA: Brisbane.

GLOSSECIA Hampson, 1919, Novit. zool. 26: 51 (key), 113. Type-species: Sesia igniftua Lucas, 1893, by original designation.

A junior objective synonym of *Diapyra* Turner, 1917.

DIARTHROSIA Bryk, 1945, Ark. Zool. 36 (A) 3: 24. Coss Type-species: Diarthrosia zeuzerina Bryk, 1945, ibidem 36 (A) 3: 24, pl.2, fig.19, by original designation. [ARGENTINA]: [Neuquen], Nahuel Huapi.

DICHROMAPTERYX Dyar, 1905, Proc. U.S. natn. Mus. 29: 360 (key), 392.

Type-species: *Dichromapteryx dimidiata* Dyar, 1905, *ibidem* **29**: 393, by original designation. FRENCH GUIANA: Maroni River, St Jean.

DICHROMOSOMA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.26.

Type-species: *Dichromosoma majus* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, fig.26, by monotypy. Australia: cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 4.

D. majus is a junior subjective synonym of Entometa punctigera Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 974.

See also Crexa Walker, 1866.

‡DICIDA; misspelling. See Dieida Strand, 1911. coss

DICOGASTER Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): 15.

Type-species: Gloveria coronada Barnes, 1904, Can. Ent. 36: 268, by original designation. U.S.A.: Arizona, Chiricahua Mts.

A lectotype of *G. coronada* was designated by Franclemont, 1973, *in Dominick*, *Moths Am. N. of Mexico* **20** (1): 65.

DICREAGRA Felder, 1874, in Felder & Rogenhofer, Reise öst.
Fregatte Novara (Zool.) 2 (Abt.2): pl.100, fig.2. ANTH
Type-species: Dicreagra ochrocephala Felder, 1874, ibidem
2 (Abt.2): pl.100, fig.2, by monotypy. [Australia]: [New

South Wales], Sydney, citcd by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 4.

D. ochrocephala is a junior subjective synonym of Perna flavescens Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1128.

Sce also Nataxa Walker, 1855.

DICTYOCOSSUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 77, 105, 108.

Type-species: *Xyleates phaeocosma* Turner, 1911, *Ann. Qd Mus.* **10**: 130, by original designation. AUSTRALIA: northern, Port Darwin.

Dictyocossus was established as a subgenus of Xyleutes Hübner, [1820].

TODICTYOPLOCA Jordan, 1911. Sec Caligula Moore, 1862.
SATU

DICTYOSOMA Rothschild & Jordan, 1903. See Sagenosoma Jordan, 1946.

DIDINA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 99.

CHAL

Type-species: *Didina thecloides* Walker, 1862, *ibidem* 6: 99, by monotypy. Borneo: Sarawak.

DIEIDA Strand, 1911, in Stichel, Z. wiss. InsektBiol. 7: 162.

Type-species: *Dieida persa* Strand, 1911, *ibidem* 7: 163, fig.13, by original designation. [IRAN] Persia: [Arak] prov. Arrak.

D. persa is a junior subjective synonym of Stygia ledereri Staudinger, 1871, in Staudinger & Wocke, Cat. Lepid. europ. Faunengeb. (1): 61.

Dieida was established in the Zygaenidae; it was placed in the Cossidae by Scitz, 1912, in Seitz, Gross-Schmett. Erde 2: 428, where the name was cited, in both German and English editions, as ‡Dicida, an incorrect subsequent spelling.

‡DICIDA; Seitz, 1912, in Seitz, Gross-Schmett. Erde 2: 428. An incorrect subsequent spelling of Dieida Strand, 1911.

DIENECES Butler, 1881, Ann. Mag. nat. Hist. (5) 8: 308.

MACROGL

Type-species: *Pterogon clarkiae* Boisduval, 1852, *Annls Soc. ent. Fr.* (2) **10**: 318, by monotypy. [U.S.A.]: California.

DIGGLESIA Turner, 1911, Ann. Qd Mus. 10: 85 (key), 86.

Type-species: *Digglesia crocota* Turner, 1911, *ibidem* **10**: 86, by monotypy. Australia: Queensland, Cardwell.

DIHIRPA Draudt, 1929, *in* Seitz, *Gross-Schmett. Erde* **6**: 764 (key); 1930, *ibidem* **6**: 779.

Type-species: *Dirphia litara* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1360, by monotypy. [Colombia]: Santa Fé de Bogota.

The date of publication of the part of Seitz containing page 764 is stated on page 761 to be 6.xii.1929 in both the German and English editions. The date of the part containing page 779 is stated on page 777 to be 10.v.1930 in both editions.

DILEPHILA Hampson, [1893]. See Deilephila [Laspeyres], 1809.

DILEPHILA Kusnezov, 1906. See Deilephila [Laspeyres]. 1809.

DILINA Dalman, 1816. See Smerinthus Latreille, [1802].

DILONCHE Kirby, 1897. See Deilonche Grote, 1886.

DILOPHILA Agassiz, 1847. See Deilephila [Laspeyres], 1809.

DILOPHONOTA Burmeister, 1855. See Erinnyis Hübner, [1819]. MACROGL

DILOPHURA Hampson, 1918, Novit. zool. 25: 378 (key), 382.

Type-species: Byblisia caudata Jordan, 1907, Entoniologist 40: 127, by original designation. [ZIMBABWE]: Mashonaland, [MALAWI]: Lake Nyasa.

DILUDIA Grote & Robinson, 1865, Proc. ent. Soc. Philad. 5: 163, 188.

Type-species: Sphinx brontes Drury, 1773, Illust. nat. Hist. exot. Insects 2: 53, index [1], pl.29, fig.4, by original designation. TYPE-LOCALITY: stated to be New York, but this was probably an error; the species occurs in the ANTILLES and in Florida in the U.S.A.

‡DIMORPHA Hübner, [1806]. See Endromis Ochsenheimer,

DIMORPHA Hübner, 1822. See Endromis Ochsenheimer, ENDR

DIMORPHOCTENA Clench, 1957, Ann. Mag. nat. Hist. (12)

Type-species: Dimorphoctena egregia Clench, 1957, ibidem (12) 9: 901, figs 8, 9, by original designation. BRAZIL: Rio Purus, Nova Olinda.

DINAWA Bethune-Baker, 1904, Novit. zool. 11: 386. Type-species: Dinawa rufa Bethune-Baker, 1904, ibidem 11: 386, pl.5, fig.32, by original designation. New Guinea: [Papua New Guinea], Angabunga River, Dinawa.

DINAWIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 670 (key), 693.

Type-species: Dinawa nigricans Bethune-Baker, 1904, Novit. zool. 11: 386, pl.5, fig. 11, by original designation. New GUINEA: [Papua New Guinea], Dinawa.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 693 is stated on page 689 to be 10.vi.1931 in both editions.

DINOMETA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 255 (key), 275.

Type-species: Gastroplakaeis maputuana Wichgraf, 1906, Insektenbörse 23: 83, figs, by monotypy. [MOZAMBIQUE]:

The date of publication of the part of Seitz containing page 255 is stated on page 249 to be 24.iii.1927 in both the German and the English editions. The date of the part containing page 275 is stated on page 273 to be 15.vii.1927 in both editions.

DIODOSIDA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 163. MACROGL

Type-species: Diodosida murina Walker, 1856, ibidem 8: 163, by monotypy. [SOUTH AFRICA]: [Durban] Port Natal.

OCYTON Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 303.

Type-species: Diodosida murina Walker, 1856, by PRESENT DESIGNATION.

A junior objective synonym of *Diodosida* Walker, 1856.

Incorrect type-species designations: Diodosida murina Walker, 1856 = Ocyton tyrrhus Boisduval, [1875], designated by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 564.

Ocyton tyrrhus Boisduval, [1875] = Diodosida murina

Walker, 1856, designated by Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26: 79.

Both designations cited two of the originally included nominal species that Boisduval included in Ocyton as separate taxa.

DIOSPAGE Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 212.

Type-species: Sphinx rhebus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 72, pl.234, fig.F, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera [SOUTH AMERICA]: [tropical]. The type-localities cited in the original description, 'Indes Orientales' and 'Cote d'Afrique', must be erroneous as S. rhebus is not known to occur in the Old World.

Diospage was established in the Zygaenides, now Zygaenidae. as a subgenus of Euchromia Hübner, [1819]. Diospage was placed in the Arctiidae by Kirby, 1892, ibidem 1: 169; and was transferred to the Ctenuchidae by Watson, Fletcher & Nye, 1980, in Nye, Generic Names Moths World 2: 55.

DIPCHASPHECIA Capuse, 1973, Mitt. münch. ent. Ges. 63:

Type-species: Dipsosphecia roseiventris Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 393, by original designation. [U.S.S.R.]: [Kazakhstan], Ili district.

Dipchasphecia was established as a subgenus of Chamaesphecia Spuler, 1910.

DIPLURA Rambur, 1866. See Psilogaster R.L., 1817. LASI

DIPLURIELLA Strand, 1910. See Psilogaster R.L., 1817. LASI

DIPSOSPHECIA Spuler, 1910. See Bembecia Hübner, [1819].

DIRPHIA Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena tarquinius Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 7, pl.4, figs B, C (a junior primary homonym, see below), by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 259. SURINAM.

P. tarquinius Cramer, 1775, was included by Hübner in the synonymy of Phalaena tarquinia Cramer, 1775, ibidem 1: 6, pl.4, fig.A. Grote's designation is valid under the Code, Article 69(a)(i), which states '... the 'originally included species' comprise only those actually cited by name in the newly established nominal genus, either as valid names (including subspecies, varieties, and forms), as synonyms . . .'.

P. tarquinia and P. tarquinius were published simultaneously. Hübner, [1819] 1816, ibidem: 153, as first reviser, adopted P. tarquinia as the senior name. Thus P. tarquinius became a junior primary homonym of P. tarquinia under Article 57(b)(i) of the Code. There is no objective replacement name, but P. tarquinius is a junior subjective synonym of P. tarquinia; the latter is thus available for use as a subjective replacement name.

Both names are dated from the wrapper of part 1, not from the title-page of volume 1 which is dated 1779.

From a multiple original spelling in which ‡Dirphya (by implication as the singular of Dirphyae) and Dirphia were used, Dirphia is the spelling that has been adopted by authors.

See also Hyperdirphia Packard, 1903.

‡DIRPHYA; Hübner, [1819] 1816, Verz. bekannter Schmett.:

An incorrect (of a multiple) original spelling of Dirphia Hübner, [1819], repeated by Hübner, [1826] 1816, ibidem (Anz.): 28.

DIRPHIELLA Michener, 1949, J. Kans. ent. Soc. 22: 146.

HEMI

Type-species: *Dirphiopsis albofasciata* Johnson & Michener, 1948, *Am. Mus. Novit.* **1372**: 11, fig.15, by original designation. Mexico: Oaxaea.

Dirphiella was established as a subgenus of Ormiscodes Blanchard, 1852.

DIRPHIOPSIS Bouvier, 1928, C. r. hebd. Séanc. Acad. Sci., Paris 186: 820.

Type-species: Dirphia multicolor Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1364, by subsequent designation by Almeida, 1943, Bolm Mus. nac. Rio de J. (N.S., Zool.) 7: 3. [BRAZIL]: Rio de Janeiro.

‡DIRPHYA; misspelling. See Dirphia Hübner, [1819].

‡DISLEPHILA; misspelling. See Deilephila [Laspeyres], 1809.

DIVANA Miller nom. n. for Cyanostola Houlbert, 1918. CAST Type-species: Castnia diva Butler, [1870] 1869-1874, Lepid. exot.: 46, pl.17, figs 1, 2, by subsequent designation (for Cyanostola Houlbert, 1918) by Oiticiea, 1955, Revta bras. Ent. 3: 146. [NICARAGUA]: Chontales.

Divana is here established as an objective replacement name by Mrs Jacqueline Miller of the Allyn Museum of Entomology, Sarasota, Florida, U.S.A. Mrs Miller is currently preparing a review of the genus.

CYANOSTOLA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 65, 74, 512, 514.

Type-species: Castnia diva Butler, [1870], by subsequent designation by Oiticiea, 1955, Revta bras. Ent. 3: 146.

A junior homonym of *Cyanostola* Saussure, 1892, *in* Grandidier, *Hist. phys. nat. politique Madagascar* **20** (Atlas 1): pl.15, fig.30, – Insecta, Hymenoptera. The objective replacement name is *Divana* Miller nom. n.

DIVERSOSEXUS Bethune-Baker, 1904, Novit. zool. 11: 402.

Type-species: *Diversosexus bicolor* Bethune-Baker, 1904, *ibidem* 11: 403, pl.6, fig.4, by original designation. New GUINEA: [Papua New Guinea], Angabunga River, Dinawa, Aroa River.

Diversosexus was established in the Lymantriidae; it was transferred to the Bombycidae by Rothschild, 1920, *Novit. zool.* 27: 321.

DOCLEA Walker, [1865]. See Cleoda Tremewan, 1973.

DOCLEOMORPHA Hering, 1922, Arch. Naturgesch. 88 (A) 11: 10 (key), 22. CHAL

Type-species: *Pintia boholica* Semper, 1898, *Reisen Archipel Philipp*. (2) **6** (2): 432, pl.53, fig.10, by original designation. Philippines: Bohol, 1pil.

DOCLEOPSIS Jordan, 1907, in Scitz, Gross-Schmett. Erde 10: 16. CHAL

Type-species: *Docleopsis sulaensis* Jordan, 1907, *ibidem* 10: 16, pl.2, row f, by original designation. [INDONESIA]: [Moluccas], Sula Islands, Mangoli.

The date of publication of the part of Seitz containing page 16 is stated on page 13 to be 28.x.1907 in the German edition; and 23.iii.1908 in the English edition.

‡DOCLIA; misspelling. See Cleoda Tremewan, 1973.

DOLBA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 229. SPHI Type-species: Sphinx hyloeus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 45, index, pl.26, fig.3, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 26. [U.S.A.]: New York.

S. hyloeus was included by Walker and cited by Grote as ‡hylaeus, an incorrect subsequent spelling.

POLBINA Staudinger, 1887, in Romanoff, Mém. Lépid. 3: SPHI

Type-species: *Dolbina tuncrei* Staudinger, 1887, *ibidem* 3: 155, pl.17, fig.8, by monotypy. [U.S.S.R.]: western Amur district, Blagowesehtsehensk.

DOLBINOPSIS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 156 (key), 159.

Type-species: *Pseudosphinx grisea* Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 104, by original designation. INDIA: [Himachal Pradesh], Kulu.

DOLBOGENE Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 103.

Type-species: *Dolbu hurtwegii* Butler, 1875, *Proc. zool. Soc. Lond.* **1875**: 259, by original designation. MEXICO: Oaxaea.

DOLECTA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrappper, pl.31, fig.148.

Type-species: *Dolecta scariosa* Herrich-Schäffer, [1854], *ibidem* 1 (1): wrapper, pl.31, fig.148, by monotypy. Type-LOCALITY: stated to be Rio Grande, but neither country nor state was indicated. There are several localities named Rio Grande in the southern U.S.A. and in C. and S. AMERICA.

D. scariosa was a Boisduval manuscript name made available by Herrich-Schäffer.

DOLLMANIA Tams, 1930, Ann. Mag. nat. Hist. (10) 6: 174.

Type-species: *Dollmania plinthochroa* Tams, 1930, *ibidem* (10) **6**: 174, pl.7, fig.4, by monotypy. [Zambia] N.W. Rhodesia: Baluba district.

DOLOPHROSYNE Durrant, 1919. See *Dolophrosynella* Fletcher, 1940. STATHMOPODIDAE

DOLOPHROSYNELLA Fletcher, 1940, Entomologist's Rec. J. Var. 52: 18. STATHMOPODIDAE

Type-species: *Dolophrosyne balteata* Durrant, 1919, *Novit. zool.* **26**: 121, by original designation (for *Dolophrosyne* Durrant, 1919). [AUSTRALIA]: Queensland, near Duaringa.

Dolophrosynella was established as an objective replacement name for Dolophrosyne Durrant, 1919.

DOLOPHROSYNE Durrant, 1919, Novit. zool. 26: 120.

Type-species: Dolophrosyne balteata Durrant, 1919, by original designation.

A junior homonym of *Dolophrosyne* Prout, 1918, *Novit. zool.* **25**: 396 (key), 403, – Lepid., Dioptidae. The objective replacement name is *Dolophrosynella* Fletcher, 1940.

Dolophrosyne Durrant, 1919, was established in the Heliodinidae; it was placed in the Acgeriidae, now Sesiidae, by Dalla Torre & Strand, 1925. in Strand, Lepid. Cat. 31: 134: and was transferred to the Stathmopodidae by Duckworth & Eichlin, 1974, Smithson. Contr. Zool. 180: 9.

DORATIFERA Dunean [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 181.

Type-species: Bombyx vulnerans Lewin, 1805, Prodromus Ent. Nat. Hist. lepid. Insects New South Wales: 5, pl.4, by monotypy. [Australia]: New South Wales.

DORATIOPHORA Agassiz, 1847, Nomencl. zool. (Index univl.): 129.

An unjustified emendation of *Doratifera* Duncan, 1841. The Index universalis formed fascicle 12 of the *Nomencl.*

zool.; Doratiophora is dated from the wrapper of the fascicle, not from the title-page which is dated 1846.

DORATIOPHORA Scott, 1864, Aust. Lepid. and their Transformations 1 (2): 17.

An unjustified emendation of *Doratifera* Duncan, 1841, and a junior homonym of *Doratiophora* Agassiz, 1847, *Nomencl. zool.* (Index univl.): 129, – Lepid., Limacodidae.

‡DORATIPHORA; Lower, 1902, Trans. Proc. R. Soc. S. Aust. 26: 214.

An incorrect subsequent spelling of Doratifera Duncan, 1841.

DORATIOPHORA Agassiz, 1847. See Doratifera Duncan, 1841.

DORATIOPHORA Scott, 1864. See Doratifera Duncan, 1841.

‡DORATIPHORA; misspelling. See Doratifera Duncan, 1841.

DORATOPTERYX Rogenhofer, 1884, Verh. zool.-bot. Ges. Wien 33 (Sber.): 23.

Type-species: *Doratopteryx afra* Rogenhofer, 1884, *ibidem* 33: 24, by monotypy. [TANZANIA]: Zanzibar, road from Sadani to Koakiora.

DORISIA Möschler, 1883, Verh. zool.-bot. Ges. Wien 32 (Abh.): 351.

Type-species: *Phalaena verago* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 102, pl.162, figs D, E; Stoll, 1780, *in* Cramer, *ibidem* 4: 34, pl.306, figs D, E, by monotypy. SURINAM.

In establishing *Dorisia*, Möschler expressed doubts as to whether Cramer's figures of the male of *verago* published in 1777 and Stoll's figures of the female of *verago* published in 1780 were conspecific. The diagnosis of *Dorisia* was based on a female specimen from Surinam.

The Cramer and Stoll references are dated from the wrappers of the parts, not from the title-pages of the volumes which are dated 1779 and 1782 respectively.

See also Zanola Walker, 1855.

DORVILLIA Leach, 1815. See *Endromis* Ochsenheimer, 1810.

DORYCAMPA Duncan [& Westwood], 1841. See Citheronia Hübner, [1819].

‡DOUBLDAYA; misspelling. See Zegara Oiticica, 1955.

DOUBLEDAYA Buchecker, [1876]. See Zegara Oiticica, 1955.

DOVANIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 46.

Type-species: *Dovania poecila* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 47, pl.6, fig.9, by original designation. [MALAWI] Central Angoniland: Dowa district, or Chiwere.

DRACONIPTERIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 150.

Type-species: *Phalaena mirabilis* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **3**: 143, pl.272, fig.B, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 764 (but cited as *mirabilis* Stoll, an incorrect authorship). SURINAM.

P. mirabilis is dated from the wrapper of part 23, not from the title-page of the volume which is dated 1782.

DRACONTOPTERUS Agassiz, 1847, Nomencl. zool. (Index univl.): 130.

An unjustified emendation of *Draconipteris* Hübner, [1819]. The Index universalis formed fascicle 12 of the *Nomencl. zool.*; *Dracontopterus* is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

DRACONTOPTERUS Agassiz, 1847. See Draconipteris Hübner, [1819].

DREATA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 902.

Type-species: *Dreata hades* Walker, 1855, *ibidem* **4**: 903, 908, by subsequent designation by Butler, 1881, *Illust. typical Specimens Lepid. Heterocera Colln Br. Mus.* **5**: 69. [BANGLADESH]: Sylhet.

Butler stated that *Dreata* should be restricted to *D. hades* and that it was natural that one of Walker's own species should be chosen for type of his genus. The same type-species was also designated by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 795.

Dreata was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Butler, 1881, ibidem 5: xii, 69; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 275.

‡DREXTA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 755.

An incorrect subsequent spelling of Dreata Walker, 1855.

DREPANOJANA Aurivillius, 1893, Ent. Tidskr. 14: 212.

Type-species: *Drepanojana fasciata* Aurivillius, 1893, *ibidem* **14**: 212, by monotypy. SIERRA LEONE.

DREPANOJANA Bryk, 1944. See Heringijana Bryk, 1944. EUPT

DREPANOPTERA Rothschild, 1895, Novit. zool. 2: 37. SATU Type-species: Attacus albidus Druce, 1886, Proc. zool. Soc. Lond. 1886: 409, pl.37, fig.1, by subsequent designation by Gaede, 1927, in Seitz, Gross-Schmett. Erde 14: 317 (but cited as Drepanoptera albida, a mandatory change). CAMEROUN.

Drepanoptera Rothschild, 1895, is not preoccupied by ‡Drepanoptera Bonaparte, 1856, C. r. hebd. Séanc. Acad. Sci. Paris 43: 948, which is an incorrect subsequent spelling of Drepanoptila Bonaparte, 1855, ibidem 41: 658, – Aves.

FALCIPENNAE Pinhey, 1972, Emperor Moths of South and South-central Africa: 30.

Proposed unnecessarily as an objective replacement name for *Drepanoptera* Rothschild, 1895, which is not preoccupied by ‡*Drepanoptera* Bonaparte, 1856 (see above).

DREPATELODES Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 703.

Type-species: *Tarchon tanais* Druce, 1898, *Biologia cent.-am.* (Zool.) Lepid.-Heterocera 2: 444, pl.88, fig.6, by original designation. PANAMA: Chiriqui.

The date of publication of the part of Seitz containing page 703 is stated on page 697 to be 13.ix.1929 in both the German and the English editions.

‡DREXTA; misspelling. See Dreata Walker, 1855. EUF

DRUENTIA Schaus, 1928. See Druentica Strand, 1932.

DRUENTICA Strand, 1932, Folia zool. hydrobiol. 4: 145.

Type-species: *Cicinnus partha* Schaus, 1905, *Proc. U.S. natn. Mus.* **29**: 325, by original designation (for *Druentia* Schaus, 1928). French Guiana: St Jean, Maroni river.

Druentica was established as the objective replacement name for *Druentia* Schaus, 1928.

DRUENTIA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 655

Type-species: Cicinnus partha Schaus, 1905, by original

designation.

A junior homonym of Druentia Stål, 1866, Hemiptera Africana 4: 144, - Insecta, Hemiptera. The objective replacement name is Druentica Strand, 1932.

DRYOCAMPA Harris, 1833, in Hitchcock, Rep. Geol. Miner. Bot. Zool. Mass.: 591.

Type-species: Bombyx rabicunda Fabricius, 1793, Ent. Syst. 3 (1): 429, by subsequent designation by Grote, 1874, Proc. Am. Phil. Soc. 14: 261, [U.S.A.]: Virginia.

DUBERNARDIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 257.

Type-species: Phacasa direuma Oberthür, 1893, Etud. Ent. 18: 21, pl.2, fig.31, by original designation. [CHINA]: [Sichuan], Tse-kou.

DUBOISVALIA Oiticica, 1955, Revta bras. Ent. 3: 147. CAST Type-species: Castnia pellonia Druce, 1890, Entomologist's mon. Mag. 26: 70, by subsequent designation by Oiticica, 1955, ibidem 3: 140 (for Boisduvalia Houlbert, 1918). [BRAZIL/ Perul: Upper Amazons.

Duboisvalia was established as the objective replacement

name for Boisduvalia Houlbert, 1918.

BOISDUVALIA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 66, 77, 583, 584.

Type-species: Castnia pellonia Druce, 1890, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 140.

A junior homonym of *Boisduvalia* Robineau-Desvoidy, 1830, Mém. prés. div. Sav. Acad. R. Sci. Inst. Fr. 2: 730, - Insecta, The objective replacement name is Duboisvalia Diptera. Oiticica, 1955.

DUCTISPINA Capuse, 1973, Mitt. münch. ent. Ges. 63: 137 (key), 149.

Type-species: Dipsosphecia turcmena Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 396, pl.50, row i, by original designation. [U.S.S.R.]: [Turkmeniya], Askhabad.

Ductispina was established as a subgenus of Bembecia Hübner, [1819].

DUDGEONEA Hampson, 1900, J. Bombay nat. Hist. Soc. 13:

Type-species: Dudgeonea leucosticta Hampson, 1900, ibidem 13: 227, fig., by original designation. [INDIA]: Sikkim.

DUOMITELLA Kozhanchikov, 1923, Ezheg. gosud. Muz. N.M. Mart'yanova 1 (1): 22 (in Russian), 24 (in German). COSS

Type-species: Duomitella relicta Kozhanchikov, 1923, ibidem 1 (1): 23 (in Russian), 24 (in German), by monotypy. [U.S.S.R.]: Minusinsk district, Sajan mts, Tiberkul-See.

DUOMITUS Butler, 1880, Ann. Mag. nat. Hist. (5) 6: 68.

Type-species: Duomitus ligneus Butler, 1880, ibidem (5) 6: 68, by original designation. [INDIA]: Darjeeling.

D. ligneus is a junior subjective synonym of Zeuzera ceramica Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 587.

DUPO Hübner, [1819] 1816, Verz. bekannter Schmett.: 137.

Type-species: Sphinx vitis Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 491, by subsequent designation by Kirby, 1892, Synonvmic Cat. Lepid. Heterocera 1: 668. AMERICA: [tropical].

DYSDAEMONIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 151. ARSE

Type-species: Phalaena boreas Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 110, pl.70, fig.B, by monotypy. WEST INDIES.

P. boreas is dated from the wrapper of part 6, not from the title-page of volume 1 which is dated 1779.

DYSPESSA Hübner, [1820] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena pantherina Hübner, 1790, Beitr. Gesch. Schmett. 2 (1): 29 (as ‡hepialina), pl.4, fig.X, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 869 (but cited as ulula Borkhausen; see below). [ITALY]: Florence, cited by Hübner, 1790, ibidem 2 (1): 29, where the species was described as ‡hepialina Borkhausen; see below.

After the legend and plate illustrating Phalaena pantherina had been prepared, Hübner evidently concluded that his species was a synonym of Phalaena hepialica Borkhausen, 1790, Naturgesch. eur. Schmett. 3: 469, and he published the relevant text under the name ‡hepialina, an incorrect subsequent spelling of Phalaena hepialica Borkhausen, 1790, to which reference was made at the end of the text. In Hübner's subsequent references to the species, [1803] 1796, Samml. eur. Schmett. 3: pl.36, figs 157, 158; and [1820] 1816, Verz. bekannter Schmett.: 194, the name pantherina was used.

Both P. pantherina Hübner, 1790, and Phalaena hepialica Borkhausen, 1790, are junior subjective synonyms of *Phalaena*

ulula Borkhausen, 1790, ibidem 3: 142.

Kirby eited as type-species *Phalaena ulula* Borkhausen, 1790, a nominal species not originally included in Dyspessa. At the same time, however, Kirby placed ulula as a senior synonym of pantherina, a nominal species originally included in Dyspessa. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

ENDAGRIA Boisduval, [1837] 1834, Icones hist. Lépid. nouv. ои реи connus 2: 176.

Type-species: Phalaena pantherina Hübner, 1790, by monotypy.

A junior objective synonym of *Dyspessa* Hübner, [1820].

DYSPESSACOSSUS Daniel, 1953, Mitt. münch. ent. Ges. 43: 258.

Type-species: Dyspessacossus hadjinensis Daniel, 1953, ibideni 43: 258, pl.7, fig.4, by original designation. [TURKEY] Hadjin [approx. 37°50'N 36°20'E].

EACLES Hübner, [1819] 1816, Verz. bekannter Schmett.: 153.

Type-species: Phalaena imperialis Drury, 1773, Illust. nat. Hist. exot. Insects 2: index to 1; 1770, ibidem 1: 17, pl.9. figs 1, 2 (published without scientific name), by subsequent designation by Grote & Robinson, 1866, Ann. Lyceum nat. Hist. 8: 379, 380. [U.S.A.]: New York.

Species described and illustrated by Drury in volume 1 of the above work were without scientific names until its index was published with the second volume in 1773; see text of volume 2, page vi.

See also Crenudia Burmeister, 1880.

CERACAMPA Kirby & Spence, 1828, Introd. Ent. (Edn 5) 2: 235; **3**: 179, 251, 255.

Type-species: Phalaena imperialis Drury, 1773, by subsequent designation by Oitieiea, 1941, Archos Zool. Est. S. Paulo 2: 328 (but listed as ‡Cerocampa, an incorrect subsequent spelling).

A junior objective synonym of *Eacles Hübner*, [1819].

‡CEROCAMPA; Boisduval, 1836, Hist. nat. Insectes (Spec. gén. Lépid.) 1: 42.

An incorrect subsequent spelling of Ceracampa Kirby & Spence, 1828.

EADMUNA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 663.

Type-species: Cicinnus esperans Schaus, 1905, Proc. U.S. natn. Mus. 29: 327, by original designation. BRAZIL: Espiritu Santo.

The date of publication of the part of Seitz containing page 663 is stated on page 657 to be 18.x.1928 in both the German and the English editions.

ECCOPA Karsch, 1899, Ent. Náchr. Berlin 25: 133. LIMA Type-species: Eccopa oculita Karsch, 1899, ibidem 25: 133, by monotypy. CAMEROUN: Yaoundé.

ECHEDORUS Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.91, figs 521, 522.

Type-species: *Echedorus mexicanus* Herrich-Schäffer, [1856], *ibidem* 1(1): wrapper, pl.91, figs 521, 522, by monotypy. MEXICO.

‡ECHERDORUS; Collier, 1936, in Strand, Lepid. Cat. 73: 52. An incorrect subsequent spelling of Echedorus Herrich-Schäffer, [1856].

‡ECHERDORUS; misspelling. See Echedorus Herrich-Schäffer, [1856].

ECHIDGNATHIA Hampson, 1919, Novit. zool. 26: 50 (key), 97.

Type-species: *Tinthia vitrifasciata* Hampson, 1910, *Ann. Mag. nat. Hist.* (8) **6**: 150, by original designation. [ZIMBABWE]: Mashonaland, Umtali.

‡ECHIDNA Hübner, [1806]. See Aglia Ochsenheimer, 1810.

ECHIDNA Hübner, [1807]. See Plectropteron Hutton, 1846.
SATU

ECNOMIDEA Duncan [& Westwood], 1841. See Phobetron Hübner, [1825].

ECNOMOCTENA Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 418 (key), 426.

Type-species: *Doratiphora brachyopa* Lower, 1897, *ibidem* **22**: 10, by original designation. AUSTRALIA: Queensland, Cairns.

ECRECTICA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 20. HELIODINIDAE

Type-species: *Ecrectica fasciata* Walker, [1865] 1864, *ibidem* 31: 21, by monotypy. [Brazil]: [Tefé] Ega.

Ecrectica was established in the Aegeriidae, now Sesiidae; it is currently included in the Heliodinidae in the BMNH collection.

ECTROCTA Hampson, [1893] 1892, *Fauna Br. India* (Moths) 1: 32 (key), 33.

Type-species: *Ectrocta diaphana* Hampson, [1893], *ibidem* 1: 33, fig.18, by original designation. BURMA: Momeit.

ECTROPA Wallengren, 1863, Wien. ent. Monatschr. 7: 141.

Type-species: *Ectropa ancilis* Wallengren, 1863, *ibidem* 7: 142, by monotypy. [SOUTH AFRICA]: Caffraria orientali.

Ectropa was established in the Limacodidae; it was transferred to the Chrysopolomidae by Aurivillius, 1900, Ent. Tidskr. **20** (4): 258.

Ectropa was again proposed as a new genus by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 23.

EDEBESSA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1755. MEGALO

Type-species: *Edebessa purens* Walker, 1856, *ibidem* 7: 1755, by monotypy. [Brazil]: Rio de Janeiro.

Edebessa was established in the Notodontidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 540; and in the Megalopygidae by Schaus, 1905, Proc. U.S. natn. Mus. 29: 333.

EDWARDSIMEMNA Neumoegen & Dyar, 1894, Jl N.Y. ent. Soc. 2: 152.

Type-species: *Gloveria jalapae* Edwards, 1884, *Papilio* 4: 109, by original designation. [MEXICO]: Jalapa.

‡EILEMA; misspelling. See Ellema Clemens, 1859. SPHI

ELACHYOPHTALMA Felder, 1861, Sber. Akad. Wiss. Wien 43 (Abt.1): 32.

Type-species: *Elachyophtalma tricolor* Felder, 1861, *ibidem* **43** (Abt.1): 32, by monotypy. [Indonesia]: [Moluccas], Ambon Island.

ELASSOPTILA Turner, 1902, Trans. Proc. R. Soc. S. Aust. 26: 206.

Type-species: Elassoptila microxutha Turner, 1902, ibidem 26: 206, by monotypy. Australia: Queensland, Mt Tambourine.

ZTZELCYSMA Butler, 1881, Trans. ent. Soc. Lond. 1881: 4.

Type-species: *Elcysma translucida* Butler, 1881, *ibidem* **1881**: 4, by monotypy. JAPAN: Yokohama.

E. translucida is a junior subjective synonym of Agalope westwoodii Snellen van Vollenhoven, 1863, Tijdschr. Ent. 6: 136, pl.9, fig.3.

‡ELEBIA; misspelling. See Elibia Walker, 1856. MACROGL

233 ELIBIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key, as ‡Elebia, an incorrect original spelling), 148.

Type-species: *Sphinx dolichus* Westwood, 1847, *Cabinet oriental Ent.*: [61], pl.30, fig.1, by monotypy. [BANGLADESH]: Sylhet.

The type-species dolichus was a Boisduval manuscript name made available by Westwood.

‡ELEBIA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key).

An incorrect (of a multiple) original spelling of *Elibia* Walker, 1856.

ELINA Houlbert, 1918. See Castnia Fabricius, 1807. CAST

ELLEMA Clemens, 1859, J. Acad. nat. Sci. Philad. (2) 4: 187.
SPHI

Type-species: *Ellema harrisii* Clemens, 1859, *ibidem* (2) **4**: 188, by monotypy. [U.S.A.]: Maine, Brunswick.

E. harrisii is a junior subjective synonym of Lapara bombycoides Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 233.

See also Lapara Walker, 1856.

‡EILEMA; Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 37.

An incorrect subsequent spelling of Ellema Clemens, 1859.

ELLENBECKIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 809.

Type-species: *Ellenbeckia monospila* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 810, by original designation. [Етню-ріл]: Fader Gumbi [4°55'N 41°20'E].

ELOASA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 493.

Type-species: *Eloasa calida* Walker, 1865, *ibidem* **32**: 494, by monotypy. [AUSTRALIA]: [Queensland], Moreton Bay.

E. calida is a junior subjective synonym of Bombyx alphaea Fabricius, 1775, Syst. Ent.: 573.

‡ELPENOR Oken, 1815. See Deilephila [Laspeyres], 1809.

MACROGL

ELPENOR Agassiz, 1846. See Deilephila [Laspeyres], 1809.

MACROGL

EMPRETIA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 158.

Type-species: *Empretia stimulea* Clemens, 1860, *ibidem* **1860**: 159, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 539. NORTH AMERICA.

‡EUPRETIA; Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 490.

An incorrect subsequent spelling of Empretia Clemens, 1860.

‡EMPYRRHOGLOSSUM; misspelling. See Eupyrrhoglossum Grote, 1865.

MACROGL

ENCAUMAPTERA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 315.

METARB

Type-species: Brachylia stigmata Hampson, 1891, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 8: 66, pl.144, fig.1, by original designation. INDIA: southern, Nilgiri district.

‡ENCHERA; misspelling. See Euchera Hübner, [1825].

ENDACANTHA Lajonquière, 1970, Mém. O.R.S.T.O.M. 37: 171.

Type-species: *Ochanella cleptis* Hering, 1929, *Mitt. zool. Mus. Berl.* **14** (3/4): 497, by original designation. MADAGASCAR.

ENDAGRIA Boisduval, [1837]. See Dyspessa Hübner, [1820].

ENDOBRACHYS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.17. MEGALO

Type-species: *Endobrachys revocans* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, fig.17, by monotypy. French Guiana: cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 4.

ENDOXYLA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.34, figs 163, 164.

Type-species: *Endoxyla durvilli* Herrich-Schäffer, [1854] 1850-1858, *ibidem* 1 (1): wrapper, pl.34, fig.163, by subsequent designation by Roepke, 1957, *Verh. K. ned. Akad. Wet.* (2) **52**: 18 (but cited as ‡*d'urvillei*, an incorrect subsequent spelling). Tonga: [Tongatapu] Tonga Tabu.

‡EUDOXYLA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1528.

An incorrect subsequent spelling of *Endoxyla* Herrich-Schäffer, [1854].

ENDROMIS Ochsenheimer, 1810, Schmett. Eur. 3: 15.
ENDR

Type-species: *Phalaena versicolora* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 499, by monotypy. EUROPE.

‡DIMORPHA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: *Phalaena versicolora* Linnaeus, 1758 (but included as ‡*versicoloria*, an incorrect subsequent spelling).

DORVILLIA Leach, [1815] 1830, in Brewster, Edinburgh Encycl. 9: 132.

Type-species: *Phalaena versicolora* Linnaeus, 1758, by monotypy (but included as ‡*visicolora* Fabricius, an incorrect subsequent spelling and an incorrect authorship).

A junior objective synonym of *Endromis* Ochsenheimer, 1810.

DIMORPHA Hübner, 1822, *Syst.-alphab. Verz.*: 15, 16, 19, 20

Type-species: *Phalaena versicolora* Linnacus, 1758 (but included as ‡*versicoloria*, an incorrect subsequent spelling), by subsequent designation by Tams, 1939, *Entomologist* **72**: 138.

A junior homonym of *Dimorpha* Jurinc, 1807, *Nouv. Méthode class. Hymenoptères et Diptères* 1: 146, – Insecta, Hymenoptera, and a junior objective synonym of *Endromis* Ochsenheimer, 1810.

ENGYOPHLEBUS Karsch, 1900, Ent. Nachr. Berlin 26: 2.

Type-species: Engyophlebus obesus Karsch, 1900, ibidem 26:

3, by original designation. Togo: Bismarckburg.

Engyophlebus was established in the Psychidac; it was placed in the Engyophlebidac by Hampson, 1920, Novit. zool. 26: 267, 268; it was transferred to the Cossidae by Gacde, 1929, in Seitz, Gross-Schmett. Erde 14: 549, when E. obesus was placed as a junior subjective synonym of Eulophonotus myrmeleon Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.9.

See also Eulophonotus Felder, 1874.

ENICOSPILA Houlbert, 1918, *in* Oberthür, *Etud. Lépid. comp.* **15**: 66, 76, 566.

Type-species: Custnia marcus Jordan, 1908, Novit. 2001. 15: 253, by monotypy. Type-locality: not stated, [Peru]: [Pebas].

243 ENPINANGA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 501 (key), 545.

MACROGL

Type-species: Angonyx vigens Butler, 1879, Trans. ent. Soc. Lond. 1879; 262, by original designation. Philippine Islands.

ENTOMETA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 972.

Type-species: Entometa marginata Walker, 1855, ibidem 4: 972, by subsequent designation by Turner, 1904, Trans. Proc. R. Soc. S. Aust. 28: 239. [AUSTRALIA]: Tasmania.

Entometa was established in the Psychidae; it was placed in the Pinaridae, now Lasiocampidae by Kirby. 1892. Synonymic Cat. Lepid. Heterocera 1: 858.

ENTOMOLOMA Ragonot, 1875. See Macropia Costa, [1836].

ENTRICHELLA Bryk, 1947, Opusc. ent. 12: 102. SESI Type-species: Entrichella pogonias Bryk, 1947, ibidem 12: 103, by original designation. CHINA: Kiangsu province.

ENYO Hübner, [1819] 1816, Verz. bekannter Schmeit.: 132.

Type-species: Sphinx fegeus Cramer, 1779. Uitlandsche

Type-species: Sphinx fegeus Cramer, 1779. Uitlandsche Kapellen (Papillons exot.) 3: 56. pl.225. fig. E (but included by Hübner as ‡phegeus, an incorrect subsequent spelling), by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 20 (but cited as S. lugubris; see below). SURINAM.

Grote cited as type-species *Sphinx lugubris* Linnaeus, [1771], a nominal species not originally included in *Enyo*. At the same time, however, Grote placed *lugubris* as a senior synonym of

fegeus, a nominal species originally included in Enyo. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the typespecies.

S. fegeus is dated from the wrapper of part 19 of the work, not from the title-page of volume 3 which is dated 1782.

S. fegeus is a junior subjective synonym of Sphinx lugubris Linnaeus, [1771], Mantissa Plantarum (2): 537.

See also Triptogon Ménétriés, 1857.

EOCHROA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.85, fig.6.

Type-species: *Eochroa trimenii* Felder, 1874, *ibidem* 2 (Abt.2): pl.85, fig.6, by monotypy. [SOUTH AFRICA]: [Natal, Durban] Port Natal, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 4.

EOCHROMA Clench, 1956, Neotropica 2: 10. MEGALO Type-species: Trosia pulchella Schaus, 1905, Proc. U.S. natn. Mus. 29: 334, by original designation. FRENCH GUIANA: Maroni River, St Jean.

EOSIA Le Cerf, 1911, Bull. Mus. natn. Hist. nat. Paris 17: 307.

Type-species: *Eosia insignis* Le Cerf, 1911, *ibideni* 17: 307, by monotypy. [Kenya] Afrique orientale anglaise: Rendille (district east of Lake Rudolph).

CAPENA Fawcett, 1916, Proc. zool. Soc. Lond. 1916: 732.

Type-species: Ludia crenulata Fawcett, 1915, ibidem 1915: 103, pl.2, fig.27, by original designation. [Kenya]: Kedai.

A junior homonym of Capena Stål, 1866, Hemiptera Afr. 4: 152, 160, – Insecta, Hemiptera. There is no objective replacement name, but L. crenulata is a junior subjective synonym of Eosia insignis Le Cerf, 1911, the type-species of Eosia Le Cerf, 1911; the latter is thus available for use as a subjective replacement name.

‡*EPHEMERIDES*; misspelling. See *Ephemeroidea* Hampson, [1893].

EPHEMEROIDEA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 242.

Type-species: *Ephemeroidea ariel* Hampson, [1893] 1892, *ibidem* 1: 242, by original designation. Burma: Bernardmyo.

‡EPHEMEROIDES; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 440.

An incorrect subsequent spelling of *Ephemeroidea* Hampson, [1893].

‡EPHEMERIDES; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 441.

An incorrect subsequent spelling of *Ephemeroidea* Hampson, [1893].

‡EPHEMEROIDES; misspelling. See Ephemeroidea Hampson, [1893].

EPHORIA Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 91; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 11. APATEL

Type-species: *Phalaena ephora* Stoll, 1781, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 110, pl.347, fig.D, by monotypy. SURINAM.

The only species that Herrich-Schäffer included in *Ephoria* was listed by him as '*Ephoria* m. *paradoxa* Cr. 347. D. (*ephora*)'. The name *paradoxa* was proposed unnecessarily by Herrich-Schäffer as an objective replacement name.

Ephoria was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856, but Herrich-Schäffer, 1869, CorrespBl.

zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858, but Gerstaecker, 1857, Archiv Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given in Fletcher, 1979, Generic Names Moths World 3: xii.

EPIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 188.

Type-species: *Phalaena domina* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **4**: 28, pl.304, fig.B, by monotypy. SURINAM.

P. domina is dated from the wrapper of the part, not from the title-page of volume 4 which is dated 1782.

‡ANTHROCROCA Butler, 1878 [March 22], Proc. ent. Soc. Lond. 1877; xxxiv.

A nomen nudum. When the name was later made available by Butler, 1878 [April 24], Trans. ent. Soc. Lond. 1878: 78, it was spelled Anthocroca.

ANTHOCROCA Butler, 1878 [April 24], Trans. ent. Soc. Lond, 1878: 78.

Type-species: *Phalaena domina* Cramer, 1780, by original designation.

A junior objective synonym of Epia Hübner, [1820].

Anthocroca Butler, 1878, is not preoccupied by ‡Anthocroca Zeller, 1877, which is a nomenclaturally unavailable name; see below.

Anthocroca Butler was discussed in 1878 [March 22], Proc. ent. Soc. Lond. 1877: xxxiv, but was then a nomen nudum and was spelled ‡Anthrocroca.

The dates of publication of the *Proceedings* and *Transactions* are taken from Wheeler, 1912, *Trans. ent. Soc. Lond.* **1911**: 757.

‡ANTHOCROCA Zeller, not a nomenclaturally available name.

Bertkau, 1879, Ber. wiss. Leist. Geb. Ent. 1877/1878: 506, attributed to Zeller and listed in the Tortricina two new genera and four new species of Lepidoptera that Butler had described in the Bombycidae in 1878, Trans. ent. Soc. Lond. 1878: 78, 79. Butler's new genera and new species were listed with new genera and new species that Zeller had described in 1877, Horae Soc. ent. ross. 13.

Anthocroca, one of the two Butler generic names incorrectly attributed to Zeller by Bertkau, has been listed as 'Anthocroca Zeller' by Scudder, 1882, Nomencl. zool. (Suppl. List): 25; by Scudder, 1882, Univ. Index Genera Zool.: 21; by Schulze, Kükental & Heider, 1926, in Kuhlgatz, Nomencl. Anim. Gen. et Subgen. 1: 207; and by Neave, 1939, Nomencl. zool. 1: 225.

EPICLEA Dyar, 1905, *Proc. U.S. natn. Mus.* **29**: 359 (key), 372.

Type-species: *Perola elaea* Druce, 1887, *Biologia cent.-am.* (Zool.) Lepid.-Heterocera 1: 219, pl.23, fig.14, by original designation. PANAMA: Volcan de Chiriqui.

EPICNAPTERA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 344.

Type-species: *Lasiocampa suberifolia* Duponchel, 1842, *in* Godart & Duponchel, *Hist. nat. Lépid. Papillons Fr.* (Suppl.) 4: 79, pl.57, fig.3, by monotypy. FRANCE: [Digne].

Lasiocampa suberifolia was included by Boisduval in 1840, Genera Index meth. eur. Lepid.: 72, and attributed to Rambur, but it was then a nomen nudum.

In a personal communication dated 19.x.1976, Dr P. Viette advised us that Dr C. Dufay will select a lectotype labelled 'Digne' from the three syntypes in the Donzel collection preserved at the Linnean Society in Lyon.

‡EPICNAPTERYX; Bang-Haas, 1927, Horae Macrolepid. Regionis palaearct. 1: 78.

An incorrect subsequent spelling of *Epicnaptera* Rambur, 1866.

EPICNAPTEROIDES Strand, 1913, Arch. Naturgesch. 78 (A) 12: 127.

Type-species: *Epicnapteroides lobata* Strand, 1913, *ibidem* 78 (A) 12: 127, by original designation. CAMEROUN: Buea.

‡EPICNAPTERYX; misspelling. See Epicnaptera Rambur, 1866.

EPICYDAS Bethune-Baker, 1908, Novit. zool. 15: 175. EUPT Typc-species: Epicydas ovata Bethune-Baker, 1908, ibidem 15: 175, by original designation. New Guinea: [Papua New Guinea], Ekeikei, Biagi (Mambaré River).

E. ovata is a junior subjective synonym of Nervicompressa albomaculata Bethune-Baker, 1904, ibidem 11: 391, pl.4, fig.3.

EPIEURYBRACHYS Kato, 1940, Ent. Wld, Tokyo 8: 77, 80.

Type-species: *Epipyrops eurybrachydis* Fletcher, 1920, *Rep. Proc. ent. Meet. Pusa* **3** (3): 981, pl.163, figs 1, 3, by original designation. INDIA: Coimbatore.

EPIJANA Holland, 1893, Psyche, Camb. 6: 514.

Type-species: *Epijana lanosa* Holland, 1893, *ibidem* 6: 514, text-fig., by original designation. [GABON]: [Ogooué river valley], Kangwe, [EQUATORIAL GUINEA]: [Rio Muni, Benito river district], Benita.

E. lanosa is a junior subjective synonym of Jana cosima Plötz, 1880, Stettin. ent. Ztg 41: 85.

EPIORNA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 183.

Type-species: *Neurosymploca procrioides* Butler, 1893, *Proc. zool. Soc. Lond.* **1893**: 676, by original designation. [MALAWI] British Central Africa: Zomba.

EPIPEROLA Dyar, 1898, Jl N.Y. ent. Soc. 6: 238. LIMA Type-species: Trabala drucei Schaus, 1892, Proc. zool. Soc. Lond. 1892: 323, by original designation. MEXICO: Jalapa.

EPIPHORA Wallengren, 1860, Wien. ent. Monatschr. 4: 167.

Type-species: *Epiphora scribonia* Wallengren, 1860, *ibidem* 4: 167, by monotypy. [SOUTH AFRICA]: Caffraria.

Epiphora was originally published without any indication that it was a new generic name, even though the type-species that was described on the same page was marked 'sp.n.'. Epiphora was again published by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 26, when it was described and formally proposed as a new genus.

E. scribonia is a junior subjective synonym of Saturnia mythimnia Westwood, 1849, Proc. zool. Soc. Lond. 1849: 40,

pl.8, fig.3.

EPIPINCONIA Dyar, 1898, Jl N.Y. ent. Soc. 6: 231 (key), 232.

Type-species: *Dalcera flava* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 5: 1107, by original designation. [Brazil]: Rio de Janeiro.

EPIPOMPONIA Dyar, 1906, Jl N.Y. ent. Soc. 15: 111.

Type-species: *Epipyrops nawai* Dyar, 1904, *Proc. ent. Soc. Wash.* 6: 19, by original designation. JAPAN.

EPIPYROPS Bowring, 1852, in Westwood, Trans. ent. Soc. Lond. (2) 2 (Proc.): 5.

Type-species: Epipyrops anomala Bowring, 1852, ibidem (2)

2 (Proc.): 5, by monotypy. Type-locality: not stated, [Hong Kong].

Epipyrops anomala was very briefly but sufficiently characterised for the names to be regarded under the Code as nomenclaturally available. Twenty four years later the same genus and species were both much more fully described as new by Westwood, see below.

Epipyrops when established was not placed in a family; it was placed in the 'Arctiidarum', now Arctiidae, by Westwood, 1876, in Bowring & Westwood, Trans. ent. Soc. Lond. 1876: 522; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 490; it was transferred to the Limacodidae by Sharp, 1899, in Harmer & Shipley, Cambridge nat. Hist. 6: 404; and was placed in the Epipyropidae by Dyar, [1903] 1902, Bull. U.S. natn. Mus. 52: 359.

See also Fulgoraecia Newman, 1851.

EPIPYROPS Westwood, 1876, in Bowring & Westwood, Trans. ent. Soc. Lond. 1876; 522.

Type-species: *Epipyrops anomala* Westwood, 1876, *ibidem* **1876**: 522, pl.7, by monotypy. Hong Kong.

A junior homonym of *Epipyrops* Bowring, 1852, *Trans. ent. Soc. Lond.* (2) **2** (Proc.): 5, – Lepid., Epipyropidae. There is no objective replacement name but *E. anomala* Westwood, 1876, and *E. anomala* Bowring, 1852, although not objective synonyms based on the same type-specimen are certainly conspecific. *Epipyrops* Bowring, 1852, is therefore available for use as a subjective replacement name.

EPIPYROPS Westwood, 1876. See Epipyrops Bowring, 1852.

EPIRICANIA Kato, 1939, Kontyu 13: 225. EPIPYR Type-species: Epiricania hagoromo Kato, 1939, ibidem 13: 225, by monotypy. JAPAN: [Saitama Prefecture, foot of Mt Tenran near Hanno-machi].

Epiricania hagoromo was again proposed as new by Kato. 1940, Ent. World, Tokyo 8: 77, 83, 84, 88-93, pl.2, fig.5, pls 3, 4, when genus and species were re-characterized and figured and the type-locality and distribution were listed.

EPISANNINA Aurivillius, 1905, Ark. Zool. 2 (12): 44. SESI Type-species: Episannina chalybea Aurivillius, 1905, ibidem 2 (12): 45, by monotypy. [NIGERIA]: Benue [province], Amara, [CAMEROUN] Kamerun: Duala.

EPISIBINE Dyar, 1898, JI N.Y. ent. Soc. 6: 234. LIMA Type-species: Sibine auromacula Schaus, 1896, ibidem 4: 56, by original designation. VENEZUELA: Aroa, BRAZIL: Pernambuco.

EPISTOR Boisduval, [1875]. See Triptogon Ménétriés, 1857.

EPITARSIPUS Le Cerf. 1922, in Oberthür, Etud. Lépid. comp. 19 (2): 23.

Type-species: *Epitarsipus rufithorax* Le Cerf, 1922, *ibidem* 19 (2): 23, pl.539, figs 4522, 4523, by original designation. MADAGASCAR: Brickaville.

EPITRABALA Hering, 1932. Revue Zool. Bot. afr. 22, 110.

Type-species: *Epitrabala argyrostigma* Hering, 1932, *ibidem* **22**: 110, pl.1, figs 4, 12, by original designation. [Zxire]: [Katanga], [Lubumbashi] Elisabethville.

EPIZYGAENA Jordan, [1907] 1906, in Seitz, Gross-Schmett Erde 2: 31.

Type-species: Zygaena afghana Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist EastIndia House 2: 286, pl.7a, fig.1, by subsequent designation by Fletcher, 1925, Cat. Indian Insects 9: 21. AFGHANISTAN.

The first volume of Horsfield & Moore's work was entitled 'A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company'. The dates of publication of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Bibliphy nat. Hist. 7: 273-284.

The date of publication of the part of Seitz containing page 31 is not stated in either the German or the English edition. The German edition was received at the BMNH, London, on 18.vi.1907 as listed by Griffin, 1936, *Trans. R. ent. Soc. Lond.* 85: 262.

EPIZYGAENELLA Tremewan & Povolny, 1968, Cas. morav. Mus. Brne 53: 163.

Type-species: Zygaena caschmirensis Kollar, [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4 (2): 459, pl.19, fig.6, by original designation. [INDIA/ PAKISTAN]: Kashmir, HIMALAYA MOUNTAINS.

Epizygaenella was established as a subgenus of Praezygaena Alberti, 1954.

EPYRGIS Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: wrapper, pl.1, figs 5, 6, pl.2, figs 7-10.

Type-species: *Epyrgis midama* Herrich-Schäffer, [1853] 1850-1858, *ibidem* 1: wrapper, pl.2, fig.7, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 44 (as ‡*midamia*, an incorrect subsequent spelling). HIMALAYA [MOUNTAINS].

The names *Epyrgis* and *E. midama* were first published on the wrapper of plates 1-4. The corresponding text was published later, and on page 7 [1856] and on page 57 [1858] the names were cited as '*Epyrgis* Bd. *midamia* Bd.' On page 78 [1858] the names were cited as [fig.]'7. *Epyrgis midama* H-S.' Subsequently both spellings of the specific name have been used. We have retained the original spelling as being correct.

CALLAMESIA Butler, 1885, Ann. Mag. nat. Hist. (5) 16: 345. Type-species: Epyrgis midama Herrich-Schäffer, [1853], by original designation.

A junior objective synonym of *Epyrgis* Herrich-Schäffer, [1853].

271 ERASMIA Hope, 1841, Trans. Linn. Soc. Lond. 18: 446.
277 CHAL

Type-species: *Erasmia pulchella* Hope, 1841, *ibidem* **18**: 446, pl.31, fig.5, by monotypy. [INDIA]: Assam.

ERASMIPHLEBOHECTA Strand, 1917, Arch. Naturgesch. 82 (A) 3: 145.

Type-species: Erasmia picturata Wileman, 1910, Entomologist 43: 139, by monotypy. [TAIWAN] Formosa: Lake Candidius, Suisha.

EREMAEA Turner, 1915, Trans. Proc. R. Soc. S. Aust. 39: 803.

Type-species: *Eremaea zonospila* Turner, 1915, *ibidem* 39: 803, by monotypy. Australia: South Australia, Eucla.

EREMANEPSIA Turner, 1936, Proc. R. Soc. Qd 47: 47.

Type-species: *Eremanepsia agrapta* Turner, 1936, *ibidem* 47: 48, by monotypy. Australia: [Northern Territory], Tennant Creek.

EREMOCOSSUS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 313.

Type-species: *Phragmataecia faeda* Swinhoe, 1885, *Proc. zool. Soc. Lond.* **1884**: 515, pl.47, fig.1, by original designation (but cited as *foedus*, a mandatory change). [PAKISTIAN]: (NA. Karachi.

EREMONOMA Turner, 1924. See *Anastrolos* Fletcher **nom**. LASI

ERGOLEA Dumont, 1922, Bull. Soc. ent. Fr. 1922: 218. LASI Type-species: Ergolea reneae Duniont, 1922, ibidem 1922: 219, by monotypy. ALGERIA: El Golea.

ERINNYIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 139.

Type-species: *Sphinx ello* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 491, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 354. Type-locality: stated to be India, but this was evidently an error for the species does not occur in the Old World; it is widely distributed in the southern U.S.A., CENTRAL and SOUTH AMERICA.

DILOPHONOTA Burmeister, 1855, Abh. naturforsch. Ges. Halle 3 (4) (Sber.): 69.

Type-species: *Sphinx ello* Linnaeus, 1758, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 27. A junior objective synonym of *Erinnyis* Hübner, [1819].

The wrapper of part 4 of the journal which included Burmeister's paper is dated 1855; the separately paged reprint is dated 1856.

ERIOGASTER Germar, 1810, Diss. sistens Bombycum Species (1): 16.

Type-species: *Phalaena lanestris* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 499, by subsequent designation by Westwood, 1840, *Introd. mod. Classif. Insects* 2 (Synopsis Genera Br. Insects): 89. Type-locality: not stated, [Europe].

Invalid designation of type-species: *Phalaena lanestris* Linnaeus, 1758, was also designated by Boisduval, 1836, *Hist. nat.*

Insectes (Spec. gén. Lépid.) 1: 129, 143.

In the Introduction to the volume, pages 1-154, Boisduval reviewed earlier classifications of Lepidoptera and designated up to three different type-species for each generic name. In his 'Exposé de notre méthode', pages 155-690, no type-species designation was made for any of the generic names that he himself used. Under the *Code*, Article 69(a)(iii), the type-designation of an author is eligible for consideration if he states that it is the type '... and if it is clear that he himelf accepts it as the type-species'. Boisduval's type-designations, although clearly stated, do not fulfil the last requirement and so are invalid. Even though Boisduval's 1836 work was well known to lepidopterists, the type-species designations contained in it have not been accepted, either by Hemming or by other authors.

GASTRIS Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 84.

Type-species: *Phalaena lanestris* Linnaeus, 1758, by subsequent designation by Tams, 1939, *Entomologist* 72: 138.

A junior objective synonym of *Eriogaster* Germar, 1810.

75 ERIOGYNA Jordan, 1911, in Seitz, Gross-Schmett. Erde 2: 221.

Type-species: Saturnia pyretorum Westwood, [1847] 1848, Cabinet orient. Ent.: 49, pl.24, fig.2, by monotypy. China.

The date of publication of the part of Seitz containing page 221 is stated on page 217 to be 25.x.1911 in both the German and English editions.

ERIOMORPHA Fletcher nom. n. for Lasiomorpha Turner, 1932.

Type-species: Lasiomorpha rhabditis Turner, 1932, Trans. Proc. R. Soc. S. Aust. 56: 187, by monotypy (of Lasiomorpha Turner, 1932). Australia: Northern Territory, Brock Creek.

LASIOMORPHA Turner, 1932, Trans. Proc. R. Soc. S. Aust. 56: 187.

Type-species: Lasiomorpha rhabditis Turner, 1932, by monotypy.

A junior homonym of Lasiomorpha Joicey & Talbot, 1916,

Trans. ent. Soc. Lond. 1915: 384, - Lepid., Eupterotidae. The objective replacement name is Eriomorpha Fletcher nom. n.

ERISMATICA Meyrick, 1933, Exot. Microlepid. 4: 415. SESI Type-species: Erismatica erythropis Meyrick, 1933, ibidem 4: 415, by monotypy. [ZIMBABWE] S. Rhodesia: Zimbabwe.

ERIZADA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 506.

Type-species: Erizada lichenaria Walker, 1865, ibidem 32:

507, by monotypy. JAVA.

Erizada was established in the Limacodidae; it was placed in the Noctuidae by Hampson, 1912, Cat. Lepid. Phalaenae Br. Mus. 11: 577.

ERNOLATIA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 131.

Type-species: Ernolatia signata Walker, 1862, ibidem (Zool.)

6: 131, by monotypy. Borneo: Sarawak.

E. signata is a junior subjective synonym of Ocinara lida Moore, [1860 June 2] 1858-9, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 381.

Ernolatia was established in the Liparidae, now Lymantriidae; it was placed in the Bombycidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 716.

EROTOMANIA Hering, 1930, Mitt. zool. Mus. Berl. 16: 520.

Type-species: Erotomania schoutedeni Hering, 1930, ibidem 16: 521, text-figs 1, 2, pl.7, fig.2, by original designation. [ZAIRE]: Eala.

ERUCA Edwards, 1771, in Catesby, Nat. Hist. Carolina, Florida, Bahama Is. 2: 94.

Type-species: Eruca maximacornuta Edwards, 1771, ibidem 2: 94, pl.94, by monotypy. Type-Locality: not stated, [Eastern U.S.A.].

Eruca maximacornuta is a senior subjective synonym of Bombyx regalis Fabricius, 1793, the type-species of Citheronia Hübner, [1819]. Neither the generic name Eruca nor the specific name maximacornuta has been used, so far as I can discover, since they were published over 200 years ago. Under Article 23(a-b) of the Code an application for the suppression of Eruca Edwards and of E. maximacornuta Edwards should be submitted to the Commission.

See also Citheronia Hübner, [1819].

ERYTHROCASTNIA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 63, 72, 253.

Type-species: Papilio harmodius Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 49, pl.223, figs C, D, by original

designation. Surinam.

P. harmodius is a junior subjective synonym of Papilio syphax Fabricius, 1775, Syst. Ent.: 480, and is dated from the wrapper of part 19, not from the title-page of volume 3 which is dated 1782.

ERYTHROMERIS Lemaire, 1969, Lambillionea 68: 44. НЕМІ

Type-species: Hyperchiria saturniata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 539, by original designation. [Colombia]: Bogota.

ERYTHROPTERYX Hering, 1937, Ann. Transv. Mus. 17: 238 (key), 247. CHRYSOPO

Type-species: Erythropteryx roseotincta Hering, 1937, ibidem 17: 248, text-fig.16, pl.9, fig.15, by original designation. [ZAIRE] Congo: [Lubumbashi] Elisabethville.

ESTIGENA Moore, [1860] 1858-59, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 426.

Type-species: Megasoma pardale Walker, 1855, List Speci-

mens lepid, Insects Colln Br. Mus. 6: 1453, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 149. JAVA

The two volumes of Horsfield & Moore's Catalogue were published with different titles; that of volume 1 as A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at East-India House. The dates of publication of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Biblphy nat. Hist. 7 (3): 273-284.

ETEINOPLA Lajonquière, 1979, Bull. Soc. ent. Fr. 84: 16.

Type-species: Odonestis signata Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 76, by original designation. INDIA: Darjeeling.

272 ETERUSIA Hope, 1841, Trans. Linn. Soc. Lond. 18: 445. CHAL

Type-species: Eterasia tricolor Hope, 1841, ibidem 18: 445, pl.31, fig.4, by monotypy. [INDIA]: Assam.

‡HETERUSIA; Doubleday, 1844, Zoologist 2: 468. An incorrect subsequent spelling of Eterusia Hope, 1841.

HETERUSIA Agassiz, 1847, Nomencl. zool. (Index univl.): 521.

An unjustified emendation of *Eterusia* Hope, 1841.

Heterusia Agassiz is a junior homonym of Heterusia Hübner, [1831] 1825, Zuträge Samml. exot. Schmett. 3: 18, - Lepid., Geometridae. The objective replacement name is Eterusia Hope, 1841.

The Index universalis formed fascicle 12 of the Nomencl. zool.; Heterusia is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

EUANDREA Watson, 1913, Rep. Trans. Manchr ent. Soc. 1912: 42.

Type-species: Tropaea dubernardi Oberthür, 1897, Bull. Soc. ent. Fr. 1897: 130, 174 (fig.1), by original designation. CHINA: Yunnan, Tsekou.

EUAURIVILLIUS Packard, 1902. See Aurivillius Packard,

EUBERGIA Bouvier, 1929 November, Annls Sci. Nat. (Zool.) **12** (2): 258.

Type-species: Dirphia caisu Berg, 1883, An. Soc. cient. argent. 15: 155, by subsequent designation by Bouvier, 1929 December, Trans. fourth Int. Congr. Ent. 2: 912 (where Eubergia was again proposed as new). ARGENTINA: Buenos Aires.

EUBERGIOIDES Michener, 1949, J. Kans. ent. Soc. 22: 145.

Type-species: Dirphia bertha Schaus, 1896, Jl N.Y. ent. Soc. 4: 60, by original designation. [BRAZIL]: Parana, Castro.

EUBLEPHARIS Felder, 1874. See Leuthneria Dalla Torre, SEST

EUCHERA Hübner, [1825] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena cunina Cramer, 1780, Uitlandsche Kapellen (Papillons exot.) 3: 114, pl.257, fig.G, by subsequent designation by Warren, 1922, in Seitz, Gross-Schmett. Erde 10: 444. SIERRA LEONE.

P. cunina was included by Hübner and cited by Warren as '‡cunica Cramer', an incorrect subsequent spelling.

Incorrect type-species: Euchera substigmaria Hübner. [1831], a name not originally included in Euchera, and not linked with one of the originally included names when designated by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 327. Hampson's designation placed Euchera in the Cyclidiidae.

P. cunina is dated from the wrapper of part 22, not from the title-page of volume 3 which is dated 1782.

See also Stibolepis Butler, 1878.

‡ENCHERA; Moore, 1886, J. Asiat. Soc. Bengal 55 (2): 99. An incorrect subsequent spelling of Euchera Hübner, [1825].

‡EUCHERIA; Neave, 1939, Nomencl. zool. 2: 310.

An incorrect subsequent spelling of Euchera Hübner, [1825], incorrectly attributed by Neave to Aurivillius.

‡EUCHERIA; misspelling. See Euchera Hübner, [1825].

EUCHERYX Boisduval, [1875]. See Callionima Lucas, 1857.

MACROGL

EUCHLORON Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 213.

MACROGL

Type-species: *Sphinx megaera* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 492, by monotypy. Type-locality: stated to be India, but this was probably an error; the species is widely distributed in tropical Africa, Madagascar and neighbouring islands.

Butler, 1876, *Trans. zool. Soc. Lond.* **9**: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

CHLORINA Guenée, 1862, in Maillard, Notes sur l'île de la Réunion (Bourbon) (2) (Annexe G): 21.

Type-species: Sphinx megaera Linnaeus, 1758, by monotypy. A junior homonym of Chlorina Robineau-Desvoidy, 1830, Mém. prés. div. Sav. Acad. Sci. Inst. Fr. 2: 602, – Insecta, Diptera. The objective replacement name is Euchloron Boisduval, [1875].

EUCHROMIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 121.

Type-species: *Sphinx sperchius* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 79, 150, pl.146, fig.C, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 117. SIERRA LEONE.

S. sperchius is a junior subjective synonym of Zygaena guineensis Fabricius, 1775, Syst. Ent.: 551.

Euchronia was established in the 'Zygaenae', now Zygaenidae; it was placed in the Syntomidae, now Ctenuchidae, by Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 293.

EUCHRONIA Packard, 1864. See Hemileuca Walker, 1855.

EUCLEA Hübner, [1819] 1816, Verz. bekannter Schmett.: 149.

Type-species: *Phalaena cippus* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 84, pl.53, fig.E. by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 547. SURINAM.

P. cippus is dated from the wrapper of part 5, not from the title-page of volume 1 which is dated 1779.

EUCLEA Boisduval, [1875]. See Lophostethus Butler, 1876.

EUCLIMACIA Jordan, 1913. See Euclimaciopsis Tremewan, 1973.

EUCLIMACIOPSIS Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 126.

Type-species: Gingla tortricalis Druce, 1885, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 120, pl.12, fig.28, by

monotypy (of Euclimacia Jordan, 1913). Costa Rica: Irazu, Rio Sucio.

Euclimaciopsis was established as an objective replacement name for Euclimacia Jordan, 1913.

EUCLIMACIA Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 21.

Type-species: Gingla tortricalis Druce, 1885, by monotypy. A junior homonym of Euclimacia Enderlein, 1910, Stettin. ent. Ztg 71: 342, – Insecta, Neuroptera. The objective replacement name is Euclimaciopsis Tremewan, 1973.

The date of publication of the part of Seitz containing page 21 is stated on that page to be 25.x.1913 in the German edition, but is not cited in the English edition.

272 EUCORMA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 30. CHAL

Type-species: *Phalaena obliquaria* Fabricius, 1787, *Mantissa Insect*. 2: 194, by subsequent designation by van Eecke, 1925 January 31st, *Zool. Meded. Leiden* 8: 175. [THAILAND] Siam.

Invalid type-species designation: *Milionia intercisa* Walker, 1854, was cited by Fletcher, 1925 July 8th, *Cat. Indian Insects* 9: 56, after the valid designation.

The date of publication of the part of Seitz containing page 30 is stated on page 29 to be 21.xi.1907 in the German edition; and 18.iv.1908 in the English edition.

EUCORMOPSIS Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 22. CHAL

Type-species: *Eucormopsis lampra* Jordan, 1907, *ibidem* 10: 22, pl.4, row a, by monotypy. JAVA: Mt Gedeh.

The date of publication of the part of Seitz containing page 22 is stated on page 21 to be 9.x.1907 in the German edition; and 18.iii.1908 in the English edition.

EUCRAERA Tams, 1930, Ann. Mag. nat. Hist. (10) 6: 170.

Type-species: Lasiocampa koellikerii Distant, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 78, pl.1, fig.15, by original designation (for Ceratopacha Aurivillius, 1909). [ANGOLA]: [Cabinda], Chinchoxo.

Eucraera was established as the objective replacement name for Ceratopacha Aurivillius, 1909.

The type-species was proposed as *Lasiocampa ‡köllikerii*, an incorrect original spelling of the specific name under Article 32(c)(i) of the *Code*.

The type-species designation by Aurivillius was published as ‡Laciocampa köllikeri, incorrect subsequent spellings of both generic and specific names.

CERATOPACHA Aurivillius, 1909, Ark. Zool. 5 (5): 13.

Type-species: Lasiocampa koellikerii Distant, 1881, by original designation.

A junior homonym of *Ceratopacha* Stephens, 1850, *List Specimens Br. Anim. Colln Br. Mus.* 5: 119, – Lepid., Thyatiridae. The objective replacement name is *Eucraera* Tams, 1930.

‡Cerotopacha Stephens, 1835, Illust. Br. Ent. (Haustellata) 4: 389, and ‡Ceratopacha Stephens, 1835, ibidem 4: 426, are incorrect subsequent spellings of Ceropacha Stephens, 1829, – Lepid., Thyatiridae. Both misspellings were included in Neave, 1939, Nomencl. zool. 1: 649 and 638 respectively, but Ceratopacha Stephens, 1850, was omitted.

EUCTENIA Felder, 1874. See Orna Kirby, 1892. ZYGA

EUDAEMONIA Hübner, [1819] 1816, Verz. bekannter Schniett.: 151. SATU

Type-species: *Bombyx argus* Fabricius, 1781, *Spec. Insect.* 2: 170, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 767 (but cited as *P. brachyura*; see below). Type-locality: not stated. [West Africa, Sierra Leone to Gabon; Zaire].

Kirby cited as type-species *Phalaena brachyura* Drury, 1782, a nominal species not originally included in *Eudaemonia*. On the same page, however, Kirby placed *brachyura* as a senior synonym of *argus* Fabricius and of its objective replacement name *nroarge* Hübner, both names being originally included in *Eudaemonia*. Under the *Code*, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species. Under the *Code*, Article 67(e), the senior objective synonym is to be cited as the name of the type-species.

Lemaire, 1974, Nouv. Revue Ent. 4: 130, has accepted as type-species Phalaena semiramis Cramer, 1775, designated by Bouvier, 1931, Mém. Acad. Sci. Inst. Fr. (2) 60 (2): 210. Lemaire rejected Kirby's type-species designation, which he believed to be contrary to Article 69(a)(iv), because Kirby had synonymized brachyura with both argus and uroarge; uroarge, however, was proposed as the objective replacement name for argus and so only one species was involved; the

Kirby designation is therefore valid.

Eudaemonia uroarge Hübner, [1819], ibidem: 151, was proposed unnecessarily as the objective replacement name for 'Phalaena argus Stoll'. Stoll, [1790] 1791, Uitlandsche Kapellen (Aanhangsel): 127, pl.27, fig.1, was not proposing a new name, but using Bombyx argus Fabricius, the original reference to the name being cited on page 128.

Phalaena brachyura Drury, 1782, Illust. nat. Hist. exot. Insects 3: 39, Index [1], pl.29, fig.1, a name widely used for the type-species of Eudaemonia, is a junior subjective synonym of

Bombyx argus Fabricius, 1781.

EUSTERA Duncan [& Westwood], 1841, in Jardine, Naturalist's Library (Edn 1) 33 (Ent.7): 125.

Type-species: *Bombyx argus* Fabricius, 1781, by monotypy. A junior objective synonym of *Eudaemonia* Hübner, [1819].

EUDELIA Philippi, 1864, Stettin. ent. Ztg 25: 91. CERC Type-species: Eudelia rufescens Philippi, 1864, ibidem 25: 91, by original designation. CHILE: Valparaiso.

E. rufescens is a junior subjective synonym of Lonomia venusta Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1765.

204 EUDIA Jordan, 1911, in Seitz, Gross-Schmett. Erde 2: 222.

Type-species: *Phalaena pavonia* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 496, by original designation. Type-locality: not stated, [Europe].

The date of publication of the part of Seitz containing page 222 is stated on page 217 to be 25.x.1911 in both the German and the English editions.

See also Pavonia Hübner, [1819].

EUDIAKONOFFIA Fletcher nom. n. for Diakonoffia Niculescu, 1969.

Type-species: Synanthedan chrysostetha Diakonoff, 1967, Bull. U.S. natn. Mus. 257: 221, 382, figs 332, 701, by original designation (for Diakonoffia Niculescu, 1969). Philippine Islands: Biliran Island.

Dr E.V. Niculescu was informed of the homonymy and has suggested this replacement name.

DIAKONOFFIA Niculescu, 1969. Bull. Soc. ent. Mulhouse 1969: 33.

Type-species: Synanthedon chrysostetha Diakonoff, 1967, by

original designation.

A junior homonym of *Diakonoffia* Kiriakoff, 1953, *Anuls Mus. r. Congo Belge* (8vo Sci. zool.) **26**: 20, 22, – Lepid., Thyretidae. The objective replacement name is *Eudiakonoffia* Fletcher nom. n.

‡EUDOXYLA; misspelling. See Endoxyla Herrich-Schäffer, [1854].

EUDYARIA Grote, 1896, Mitt. Roemermus. Hildesh. 6: 4.

Type-species: *Dirphia venata* Butler, 1871, *Proc. zool. Soc. Lond.* **1871**: 83, by original designation. [ARGENTINA]: Buenos Aires.

‡EUDYARIA Dyar, 1898, Jl N.Y. ent. Soc. 6: 150.

Eudyaria was incorrectly attributed to Dyar by Neave, 1939, Nomencl. zool. 2: 322. Dyar was not establishing a new genus, but using Eudyaria Grote, 1896. The original reference to Eudyaria Grote was omitted from the Nomenclator.

‡EUDYARIA Dyar, 1898. See Eudyaria Grote, 1896. HEMI

EUGIVIRA Schaus, 1901, Jl N.Y. ent. Soc. 9: 73. COSS Type-species: Eugivira sabulosa Schaus, 1901, ibidem 9: 74, by subsequent designation by Viette, 1951, Lambillionea 51: 42. Brazil: São Paulo.

STENOCYTTARA Turner, 1918, Trans. ent. Soc. Lond. 1918: 164.

Type-species: Eugivira sabulosa Schaus, 1901, by monotypy. A junior objective synonym of Eugivira Schaus, 1901.

EUGLYPHIS Hübner, [1820] 1816, Verz. bekannter Schmett.: 190.

Type-species: *Phaluena claudia* Stoll, 1782, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 185, pl.383, fig.A, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 847. SURINAM.

HYDRIAS Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.19, figs 88-91.

Type-species: *Hydrias ogenes* Herrich-Schäffer, [1854], *ibidem* 1(1): wrapper, pl.19, figs 88, 89, by PRESENT DESIGNATION. BRAZIL.

A junior homonym of *Hydrias* Ehrenberg, 1828. *Symbolae Physicae* (Zool.) *Invertebrata* (Phytozoa): pl.2, fig.11, – Vermes. There is no objective replacement name but *H. ogenes* is congeneric with *Phalaena claudia* Stoll, the type-species of *Euglyphis* Hübner, [1820]; the latter is thus available for use as a subjective replacement name.

Hydrias and ogenes were Boisduval manuscript names made available by Herrich-Schäffer.

EUHAGENA Edwards, 1881, Papilio 1: 180. SESI Type-species: Enhagena nebraskae Edwards, 1881, ibidem 1: 181, by monotypy. [U.S.A.]: Nebraska.

EUKARSCHIA Fletcher nom. n. for Gephyrophora Karsch, 1896.

Type-species: *Gephyrophora mitis* Karsch, 1896, *Ent. Nachr. Berlin* 22: 271, by original designation (for *Gephyrophora* Karsch, 1896). Togo: Bismarckburg.

GEPHYROPHORA Karsch, 1896, Ent. Nachr. Berlin 22: 266. Type-species: Gephyrophora mitis Karsch, 1896, by original designation.

A junior homonym of *Gephyrophora* Busk, 1884, *Rep. sci.* Results Voy. H.M.S. Challenger during 1873-76... Sir C.W. Thomson (Zool.) 10 (30): 167. – Bryozoa; the objective replacement name is *Eukarschia* Fletcher nom. n.

EULEUCOPHAEUS Packard, 1872, Rep. Peahody 4cad Sci 4: 88.

Type-species: Euleucophaeus tricolor Packard, 1872, ibidem 4: 89, by monotypy. U.S.A., New Mexico.

EULIMACODES Möschler, 1878, Verh. zool.-bot. Ges. Wien 27 (Abh.): 672.

Type-species: Eulimacodes distincta Möschler, 1878, ibidem 27 (Abh.): 672, pl.10, fig.37, by subsequent designation by

Kirby, 1879, in Rye, Zool. Rec. 14: 160. Surinam: Paramaribo.

EULOPHONOTUS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.9.

Type-species: *Eulophonotus myrmeleon* Felder, 1874, *ibidem* **2** (Abt.2): pl.82, fig.9, by monotypy. [SOUTH AFRICA]: Cape of Good Hope, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 4.

See also Engyophlebus Karsch, 1900.

EULOPHURA Holland, 1889, Trans. Am. ent. Soc. 16: 58.

Type-species: *Eulophura atrofasciata* Holland, 1889, *ibidem* **16**: 59, pl.2, fig.3, by original designation. [EQUATORIAL GUINEA]: [Rio Muni, Rio Benito] Benita, 'a mission station upon the coast 110 miles north of the Equator'.

EUMALLOPODA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 84.

Type-species: *Eumallopoda laniremis* Wallengren, 1858, *ibidem* **15**: 84, by original designation. [SOUTH AFRICA]: Caffraria.

Eumallopoda laniremis was again described as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 41.

‡*EUMORPHA* Hübner, [1806]. Sce *Deilephila* [Laspeyres], 1809.

EUMORPHA Hübner, [1807] 1806, Samml. exot. Schmett. 1: pl.[167]. MACROGL

Type-species: *Sphinx labruscae* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 491, by monotypy. AMERICA: [central and southern].

ARGEUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 134.

Type-species: Sphinx labruscae Linnaeus, 1758, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 22.

A junior objective synonym of Eumorpha Hübner, [1807].

EUMORPHIOPAIS Hering, 1922, Arch. Naturgesch. 88 (A) 11: 8 (key), 17.

Type-species: *Eumorphiopais quadriplaga* Hering, 1922, *ibidem* 88 (A) 11: 17, pl.1, fig.3, by original designation. Bor-NEO: [Sabah] N. Borneo, Kina Balu.

EUPACKARDIA Cockerell, 1912, Ent. News 23: 228. SATU Type-species: Saturnia calleta Westwood, 1853, Proc. zool. Soc. Lond. 1853: 161, pl.33, fig.2, by original designation. MEXICO.

EUPAGOPTERYX Lajonquière, 1972, Faune Madagascar 34: 85.

Type-species: *Diplura affinis* Aurivillius, 1909, *Ark. Zool.* **5** (5): 28, by original designation. MADAGASCAR: Fort Dauphin.

EUPALAMIDES Hübner, [1819] 1816, Verz. bekannter Schmett.: 101. CAST

Type-species: *Papilio dedalus* Cramer, 1775 [December 31], *Uitlandsche Kapellen (Papillons exot.)* 1: 1, pl.1, figs A, B (a junior primary homonym; see below), by monotypy. [GUY-ANA]: Berbice.

P. dedalus Cramer, 1775 [December 31] (cited by Hübner as ‡daedalus, an incorrect subsequent spelling), is a junior primary homonym of Papilio daedalus Fabricius, 1775 [April 17], Syst. Ent.: 482, under the Code, Article 58(1). The objective replacement name of P. dedalus Cramer is Papilio cyparissias Fabricius, [1777], Genera Insect.: 257. The precise

dates of publication of the two 1775 works of Fabricius and Cramer were established by the International Commission on Zoological Nomenclature, 1958, *Opin. Decl. int. Commn zool. Nom.* 19 (Opinion 516): 4, 5.

CYPARISSIAS Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 62, 72, 79, 91.

Type-species: Papilio cyparissias Fabricius, [1777], Genera Insect.: 257 (the objective replacement name for Papilio dedalus Cramer, 1775; see under Eupalamides Hübner, [1819]), by absolute tautonymy under Article 68(d) of the Code.

A junior objective synonym of Eupalamides Hübner, [1819].

EUPALIA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1927.

Type-species: *Eupalia megasomoides* Walker, 1866, *ibidem* 35: 1928, by monotypy. [COLOMBIA]: Bogota.

Eupalia was established in the Psychidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 539.

EUPHACUSA Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 79, 80.

Type-species: *Euphacusa taikozana* Matsumura, 1927, *ibidem* 19: 79, pl.4, fig.17, by original designation. [TAIWAN] Formosa: Mt Taikozan.

‡EUPHASCUSA; Matsumura, 1931, 6000 Illust. Insects Japan-Empire: 988.

An incorrect subsequent spelling of *Euphacusa* Matsumura, 1927.

‡EUSPHACUSA; Bryk, 1936, in Strand, Lepid. Cat. 71: 307. An incorrect subsequent spelling of Euphacusa Matsumura, 1927.

EUPHAGA Guenée, 1865, in Vinson, Voyage à Madagascar au couronnemont Radama II (Annexe F.): 40.

Type-species: Nyssia florifera Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1(1): wrapper, pl.37, fig.138, by monotypy. MADAGASCAR.

N. florifera is a junior subjective synonym of Latoia albifrons Guérin-Méneville, [1844] 1829-1844, Icon. Règne anim. Cuvier 3: 512.

See also Latoia Guérin-Méneville, [1844].

EUPHANETA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 637.

Type-species: *Phaneta divisa* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1383, by monotypy (of *Phaneta* Walker, 1855). BRAZIL: Santarem.

Euphaneta was established as the objective replacement name for *Phaneta* Walker, 1855.

The date of publication of the part of Seitz containing page 637 is stated on page 633 to be 19.vii.1928 in both the German and English editions.

PHANETA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1382.

Type-species: Phaneta divisa Walker, 1855, by monotypy.

A junior homonym of *Phaneta* Stephens, 1852, *List Specimens Br. Anim. Collu Br. Mus.* 10: 32, – Lepid., Tortricidae. The objective replacement name is *Euphaneta* Schaus, 1928.

Phaneta was established in the Saturniidae; it was placed in the Notodontidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 566; and in the Mimallonidae by Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 637.

‡EUPHASCUSA; misspelling. See Euphacusa Matsumura, 1927.

EUPHLYCTA Snellen, 1900, Tijdschr. Ent. 43: 51 (key), 93.

Type-species: *Euphlycta erastria* Snellen, 1900, *ibidem* 43: 93, pl.4, fig.8, by monotypy. JAVA: western, Prajangan.

‡EUPLYCTA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 438.

An incorrect subsequent spelling of Euphlycta Snellen, 1900.

EUPHLYCTINA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 704.

Type-species: Araeogyia phaeopasta Hampson, 1906, Proc. zool. Soc. Lond. 1906: 492, pl.36, fig.22, by original designa-

tion. [INDIA]: Darjeeling.

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 704 is stated on page 697 to be 16.ix.1931 in both editions.

EUPHLYCTINIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 670 (key), 704.

Type-species: *Euphlyctinides rava* Hering, 1931, *ibidem* 10: 704, pl.88, row d, by original designation. [INDIA]: Darjeeling.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 704 is stated on page 697 to be 16.ix.1931 in both editions.

EUPHOBETRON Dyar, 1905, *Proc. U.S. natn. Mus.* **29**: 360 (key), 387.

Type-species: Euphobetron cupreitinctu Dyar, 1905, ibidem 29: 387, by original designation. FRENCH GUIANA: Maroni River, St Jean, 60 miles up Maroni River, Cayenne.

EUPHRANOR Herrich-Schäffer, 1855 December. See *Cricula* Walker, 1855 [November 10].

EUPHRANOR Oberthür, 1880. See Oberthueria Kirby, 1892.

‡EUPHRAOR; misspelling. See Oberthueria Kirby, 1892.

EUPHROSYNE Buchecker, [1876]. See Xanthocastnia Houlbert, 1918.

‡EUPLYCTA; misspelling. See Euphlycta Snellen, 1900.

EUPOEYA Packard, 1893, Ent. News 4: 167. LIMA Type-species: Eupoeya slossoniae Packard, 1893, ibidem 4: 169, by PRESENT DESIGNATION. [U.S.A.]: Florida, Punta Gorda.

‡EUPRETIA; misspelling. See Empretia Clemens, 1860.

EUPROSERPINUS Grote & Robinson, 1865, Proc. ent. Soc. Philad. 5: 151, 177.

MACROGL

Type-species: *Euproserpinus phaeton* Grote & Robinson, 1865, *ibidem* 5: 178, by monotypy. [U.S.A.]: California.

EUPROSTERNA Dyar, 1905, *Proc. U.S. natn. Mus.* **29**: 360 (key), 376.

Type-species: Sisyrosea aroensis Schaus, 1900, Jl N.Y. ent. Soc. 8: 231, by original designation. Venezuela: Aroa.

EUPTEROTE Hübner, [1820] 1816, Verz. bekannter Schmett.: 187.

Type-species: *Phalaena fabia* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 98, pl.250, fig.B, by subsequent designation by Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 141. [INDIA]: Coromandel coast.

P. fabia is dated from the wrapper of part 21, not from the title-page of volume 3 which is dated 1782.

‡EUTEROTE; Swinhoc, 1893, Am. Mag. nat. Hist. (6) 12: 211.

An incorrect subsequent spelling of *Eupterote* Hübner, [1820].

EUPYRRHOGLOSSUM Grote, 1865, Proc. ent. Soc. Philad. 5: 42.

Type-species: *Macroglossum sagra* Poey, 1832, *Centurie Lépid. Ile Cuba*: Num.[19], by monotypy. CUBA.

‡EMPYRRHOGLOSSUM; Bönninghausen, 1899, Dt. ent. Z. Iris 12: 134.

An incorrect subsequent spelling of *Eupyrrhoglossum* Grote, 1865.

EURHODIA Rothschild & Jordan, 1905. Sce Pararhodia Cockerell, 1914.

EUROPTERA Lajonquière, 1970, Mém. O.R.S.T.O.M. 37: 169.

Type-species: *Libethra punctillata* Saalmüller, 1884, *Lepid. Madagascar* (1): 232, pl.5, fig.71, by original designation. MADAGASCAR: Betsileo.

EURYDA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.37, fig.182.

Type-species: *Euryda variolaris* Herrich-Schäffer, [1854], *ibidem* **1** (1): wrapper, pl.37, fig.182, by monotypy. Colombia.

E. variolaris is a junior subjective synonym of *Phalaena hipparchia* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 135, pl.185, fig.D.

E. variolaris was a Boisduval manuscript name made avail-

able by Herrich-Schäffer.

See also *Nemeta* Walker, 1855 [August 11], and *Spirocera* Herrich-Schäffer, 1855 December.

EURYGLOTTIS Boisduval, [1875] 1874, in Boisduval & Guenéc, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 68.

Type-species: *Macrosila aper* Walker, 1856 [August 9], *List Specimens lepid. Insects Colln Br. Mus.* 8: 204 (but included by Boisduval as *aper* Boisduval, an incorrect authorship), by monotypy. Colombia: without precise station, Santa Fé de Bogota.

The type-species was again published, in the combination Sphinx aper, by Herrich-Schäffer, [1856 September] 1850-1858, Samml. neuer oder aussereur. Schmett. 1 (1): wrapper,

pl.83, fig.477.

The Walker date is cited from Nye, 1975. Generic Names Moths World 1: 6; the Herrich-Schäffer date is cited from Fletcher, 1979, ibidem 3: xiii.

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

EURYPHRISSA Butler, 1874, Ann. Mag. nat. Hist. (4) 14: 409.

Type-species: Aegeria plumipes Walker, [1865] 1864. List Specimens lepid. Insects Colln Br. Mus. 31: 8, by original designation. [Brazil]: [Tefé] Ega.

24 EURYPTERYX Felder, 1874, in Felder & Rogenhofer, Reise öst, Fregatte Novara (Zool.) 2 (Abt.2): pl.76, fig.1. MACROGL

Type-species: Eurypteryx molucca Felder, 1874, ibidem 2 (Abt.2): pl.76, fig.1, by monotypy. [18008518]: [Moluccas]. Ternate Island, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 5.

INDIANA Tutt, 1903, Entomologist's Rec. J. Var. 15: 101.

Type-species: Darapsa bhaga Moore, 1866, Proc. zool. Soc. Lond. 1865: 794, by original designation. [INDIA]: northeast Bengal

A junior homonym of *Indiana* Matthew, 1902, *Can. Rec. Sci.* 8: 460, – Crustacea. There is no objective replacement name, but *D. bhaga* is congeneric with *Eurypteryx molucca* Felder, 1874, the type-species of *Eurypteryx* Felder, 1874; the latter is thus available for use as a subjective replacement name.

The International Commission on Zoological Nomenclature, 1959, Bull. zool. Nom. 17 (Opinion 570): 95, placed Indiana Tutt, 1903, on the Official Index of Rejected and Invalid Names in Zoology with Name No.1284.

EUSMERINTHUS Grote, 1877, Can. Ent. 9: 132. SPHI
Type-species: Smerinthus geminata Say, 1824, American

Entomology 1: [74] and Index [2], pl.12, by original designation. Type-locality: not stated, [Canada and U.S.A.].

S. geminata is a junior subjective synonym of Sphinx ocellatus jamaicensis Drury, 1773, Illust. nat. Hist. exot. Insects 2: 43 and Index [1], pl.25, figs 2, 3; now Smerinthus jamaicensis (Drury).

‡EUSPHACUSA; misspelling. See Euphacusa Matsumura, 1927.

EUSPHALERA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 31.

Type-species: *Heterusia regina* Rothschild & Jordan, 1903, *Novit. zool.* 10: 484, pl.12, fig.23, by subsequent designation by Bryk, 1936, *in* Strand, *Lepid. Cat.* 71: 196. New Guinea: [Papua New Guinea] British N.G., Holnicote Bay to Owen Stanley Mts.

The date of publication of the part of Seitz containing page 31 is stated on page 29 to be 21.xi.1907 in the German edition; and 18.iv.1908 in the English edition.

EUSPHECIA Le Cerf, 1937, Z. öst. EntVer. 22: 106. SESI Type-species: Sesia pimplaeformis Oberthür, 1872, Revue Mag. Zool. 23: 486, pl.21, fig.3, by original designation. [TUR-KEY]: Van.

EUSTAUDINGERIA Dyar, 1898, Can. Ent. 30: 4, 6. LASI Type-species: Bombyx vandalicia Millière, 1865, Iconogr. Descr. Chenilles Lépid. inédits 2: 93, 100, pl.62, figs 6, 7; 1866, Annls Soc. linn. Lyon (N.S.) 12: 437, 444, pl.62, figs 6, 7, by original designation (for Staudingeria Dyar, 1896). SPAIN.

Eustaudingeria was proposed as the objective replacement name for Staudingeria Dyar, 1896.

STAUDINGERIA Dyar, 1896, Proc. Boston Soc. nat. Sci. 27: 145.

Type-species: *Bombyx vandalicia* Millière, 1865, by original designation.

A junior homonym of *Staudingeria* Ragonot, 1887, *Annls Soc. ent. Fr.* (6) 7: 249, – Lepid., Pyralidae. The objective replacement name is *Eustaudingeria* Dyar, 1898.

EUSTERA Duncan [& Westwood], 1841. See Eudaemonia Hübner, [1819]. SATU

EUSYSSAURA Packard, 1903, Jl N.Y. ent. Soc. 11: 246.

Type-species: *Phalaena honesta* Stoll, 1780, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 25, pl.302, figs C, D, by original designation. Surinam.

P. honesta is dated from the wrapper of part 26, not from the title-page of the volume which is dated 1782.

EUTACHYPTERA Barnes & McDunnough, 1912, Contr. nat. Hist. Lepid. N. Am. 1 (5): 43.

Type-species: Bombyx psidii Sallé, 1857, Annls Soc. ent. Fr.

(3) 5: 16, pl.1, fig.2, by original designation (for *Tachyptera* Barnes & McDunnough, 1911). MEXICO: Vera Cruz.

Eutachyptera was established as the objective replacement name for Tachyptera Barnes & McDunnough, 1911.

TACHYPTERA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): 9.

Type-species: Bombyx psidii Sallé, 1857, by original designation.

A junior homonym of *Tachyptera* Berge, 1842, *Schmetterlingsbuch*: 19, 92, – Lepid., Satyridae. The objective replacement name is *Eutachyptera* Barnes & McDunnough, 1912.

‡EUTEROTE; misspelling. See Eupterote Hübner, [1820].

EUTHORYBETA Turner, 1913, Proc. Linn. Soc. N.S.W. 38: 200.

Type-species: *Euthorybeta xanthoplaca* Turner, 1913, *ibidem* 38: 201, by original designation. AUSTRALIA: Queensland, Stradbroke Island; New South Wales, Sydney.

Euthorybeta was established in the Plutellidae, Hyponomeutinae, now Yponomeutidae; it was placed in the Glyphipterigidae by Meyrick, 1925, Exot. Microlepid. 3: 132; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

2.9 ²EUTHRIX Meigen, 1830, Syst. Beschreibung eur. Schmett. 2 (4): 191.

Type-species: *Phalaena potatoria* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 498, by subsequent designation by Grote, 1898, *Illte Z. Ent.* 3: 71. EUROPE: southern.

PHILUDORIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 820.

Type-spécies: *Phalaena potatoria* Linnaeus, 1758, by subsequent designation by Tams, 1939, *Entomologist* 72: 73.

A junior objective synonym of Euthrix Meigen, 1830.

Philudoria was established for the concept Odonestis Germar, 1812, sensu Stephens, 1828, Illust. Br. Ent. (Haustellata) 2: 51.

PHILHYDORIA Kirby, 1897, Hand-book Order Lepid. 4: 114. An unjustified emendation of Philudoria Kirby, 1892.

Kirby's *Hand-book* was published in 1897 with identical pagination and plates in both Allen's *Naturalist's Library* and Lloyd's *Natural History*.

‡PHILUDORIS; Neave, 1940, Nomencl. zool. 3: 383. An incorrect subsequent spelling of Philudoria Kirby, 1892.

‡*EUTRICHA* Hübner, [1806]. See *Gastropacha* Ochsenheimer, 1810.

EUTRICHA Hübner, [1814] 1806, Samml. exot. Schmett. 1: pl.[192].

Type-species: *Phalaena pithyocampa* Stoll, 1780, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 29, pl.304, figs E, F (but included by Hübner as ‡*pityocampa*, an incorrect subsequent spelling), by monotypy. [SOUTH AFRICA]: Cape of Good Hope.

P. pithyocampa is a junior subjective synonym of Phalaena capensis Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 813.

The type-species is dated from the wrapper of part 26, not from the title-page of volume 4 which is dated 1782.

‡EUTRICHIA; Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 347.

An incorrect subsequent spelling of Eutricha Hübner, [1814].

EUTRICHA Stephens, 1829. See Dendrolimus Germar, 1812.

‡EUTRICHIA; misspelling. See Eutricha Hübner, [1814].

EUTROMULA Frölich, 1828. See Choreutis Hübner, [1825].

EUTYCHIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 117.

Type-species: *Sphinx rhadamanthus* Esper, [1789], *Die Schmett.* **Suppl.** (Abschnitt 2): 13, pl.40, figs 1, 2, by subsequent designation by Tremewan, 1961, *Entomologist's Rec. J. Var.* **73**: 202. [FRANCE]: Languedoc, Nimes.

EUWALLENGRENIA Fletcher, 1968, Ruwenzori Expdn 1952 1 (8): 341.

Type-species: *Olyra caffra* Wallengren, 1860, *Wien. ent. Monatschr.* 4: 166, by monotypy (of *Olyra* Wallengren, 1865). [SOUTH AFRICA]: Caffraria.

O. caffra is a junior subjective synonym of Odonestis reducta Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1411.

Euwallengrenia was established as the objective replacement name for Olyra Wallengren, 1865.

OLYRA Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 31.

Type-species: Gastropacha caffra Wallengren, 1860, by

monotypy.

A junior homonym of *Olyra* M'Clelland, 1842, *Calcutta J. nat. Hist.* 2: 588, – Pisces. The objective replacement name is *Euwallengrenia* Fletcher, 1968.

EUXANTHOPYGE Hering, 1922, Arch. Naturgesch. 88 (A) 11: 11 (key), 62. CHAL

Type-species: *Euxanthopyge hexophthalma* Hering, 1922, *ibidem* **88** (A) 11: 62, pl.1, fig.1, by original designation. [INDONESIA]: [Sulawesi], Minahassa.

EVERYX Ménétriés, 1857, Enumeratio Corporum Anim. Mus. imp. Acad. Sci. Petropolitanae (Insect. Lepid.) 2 (Lepid. Heterocera): 93.

Type-species: Sphinx pampinatrix Smith, 1797, in Smith & Abbot, Nat. Hist. rarer lepid. Insects Georgia 1: 55, pl.28,

by PRESENT DESIGNATION. [U.S.A.]: Georgia.

S. pampinatrix is a junior subjective synonym of Sphinx myron Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 91, pl.247, fig.C. S. myron is dated from the wrapper of part 21, not from the title-page of volume 3 which is dated 1782.

EVONIMA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 505.

Type-species: Evonima aperta Walker, 1865, ibidem 32: 506,

by monotypy. JAVA.

Evonima was established in the Limacodidae; it was placed in the Arctiadae, Nolinae (now Nolidae) by Hampson, 1900, Cat. Lepid. Phalaenae Br. Mus. 2: 51.

EXEDRIUM Grote, 1882, New Check List N. Am. Moths: 11.

Type-species: *Sphinx halicarnie* Streeker, 1880, *Bull. Brooklyn ent. Soc.* **3**: 35, by monotypy. [U.S.A.]: Florida.

S. halicarnie is a junior subjective synonym of Sphinx coniferarum Smith, 1797, in Smith & Abbot, Nat. Hist. rarer lepid. Insects Georgia 1: 83, pl.42.

FAIDHERBIA Guérin-Méneville, 1865, C. r. hebd. Séanc. Acad. Sci., Paris 60: 162.

Type-species: Saturnia bauhiniae Gray, 1832, in Griffith, Animal Kingdom arranged in conformity with its Organisation, by the Baron Cuvier, with supplementary Additions to each Order 15: 793, pl.54, fig.1, by monotypy. Type-locality: not stated, [Senegal].

S. bauhiniae was redescribed by Guérin-Méneville, 1844, in

Cuvier, Icon. Règne Animal 3: 506, where the locality was given as Senegal.

FALCATELODES Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 702.

APATEL

Type-species: *Apatelodes anava* Druce, 1890, *Proc. zool. Soc. Lond.* **1890**: 504, by monotypy. ECUADOR: Sarayacu.

The date of publication of the part of Seitz containing page 702 is stated on page 697 to be 13.ix.1929 in both the German and the English editions.

FALCATULA Carcasson, 1968, JI E. Afr. Nat. Hist. Soc. natn. Mus. 26 (3): 30.

Type-species: *Polyptychus falcatus* Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 247, pl.10, fig.12, by original designation. [ZIMBABWE] Rhodesia: Salisbury.

FALCATULULA Strand, 1912, Arch. Naturgesch. 78 (A) 6: 143. GEOMETRIDAE

Type-species: *Falcatulula branneata* Strand, 1912, *ibidem* 78 (A) 6: 143, by original designation. [EQUATORIAL GUINEA] Spanisch-Guinea: [Rio Muni].

Falcatulula was established in the Saturniidae, subfamily Ludiinae; it was transferred to the Geometridae by Hering, 1928, Ent. Z., Frankfurt a.M. 42: 177.

FALCIPENNAE Pinhey, 1972. See Drepanoptera Rothschild, 1895.

FANIA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (1): 8 (key), 25.

Type-species: Cossus nanus Strecker, 1876, Proc. Acad. nat. Sci. Philad. 1876: 151, by original designation. [U.S.A.]: Colorado.

FATUA Edwards, 1882. See Tarsa Walker, 1856. SESI

FEATHERIA Hampson, 1916, Proc. zool. Soc. Lond. 1916: 167.

Type-species: *Featheria obvia* Hampson, 1916, *ibidem* 1916: 167, pl.2, fig.33, by original designation. [Kenya]: Mandera.

FELDERIA Kirby, 1892. See Pyromorpha Herrich-Schäffer, 1854.

FELDERIOLA Naumann, 1971, Bonn. zool. Beitr. 1: 17. SEST Type-species: Trochilina candescens Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.23, by monotypy (of Trochilina Felder, 1874). [SOUTH AFRICA] Afr. m.: Knysna, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 9.

Felderiola was established as the objective replacement name

for Trochilina Felder, 1874.

TROCHILINA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.23.

Type-species: *Trochilina candescens* Felder, 1874, by monotypy.

A junior homonym of *Trochilina* Gray, 1868, *Proc. zool.* Soc. Lond. 1867: 741, – Mollusca. The objective replacement name is *Felderiola* Naumann, 1971.

FESCHAERIA Oiticica, 1955, Revta bras. Ent. 3: 149. CAST Type-species: Papilio amycus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 60, pl.227, figs D. E. by original designation (for Schaefferia Houlbert, 1918). [GUYNN]

P. aniyous is dated from the wrapper of part 19, not from the title-page of volume 3, which is dated 1782.

Feschaeria was established as the objective replacement name for Schaefferia Houlbert, 1918.

SCHAEFFERIA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 64, 75, 421.

Type-species: Papilio amycus Cramer, 1779, by original designation.

A junior homonym of *Schaefferia* Absolom, 1900, *Zool. Anz.* **23**: 265, – Insecta, Collembola; the objective replacement name is *Feschaeria* Oiticica, 1955.

Schaefferia Absolom, 1900, was originally published as ‡Schäfferia, an incorrect original spelling under Article 32(c)(i) of the Code.

FESTRA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 210.

Type-species: Festra affabricata Wallengren, 1858, ibidem 15: 210, by original designation. Australia: [Sydney].

F. affabricata is a junior subjective synonym of Chelepteryx collesi Gray, [1835] 1836, in Gray, Trans. ent. Soc. Lond. 1 (2): 122 (Dr Bert Gustafsson, personal communication).

Festra affabricata was again proposed as a new genus and a new species by Wallengren, 1861, K. Svenska Fregatten Eugenies Resa... C.A. Virgin 1851-53 2 (Zool.) (1, Insecta): 366, pl.6, fig.7. The locality of the type-species was there given as Sydney, Australia.

See also Chelepteryx Gray, [1835].

FICIVORA Clarke, 1962, Proc. U.S. natn. Mus. 113: 383.

Type-species: *Ficivora leucoteles* Clarke, 1962, *ibidem* 113: 387, figs 6-9, by monotypy. Colombia: Medellin (Antioquia).

FLETCHERODES Viette, 1961, Entomologist 94: 39. LIMA Type-species: Pseudolimacodes brunnea Viette, 1951, Mém. Inst. scient. Madagascar (A) 5: 136, by monotypy (of Pseudolimacodes Viette, 1951). MADAGASCAR: Tananarive-Tsimbazaza.

Fletcherodes was proposed as the objective replacement name for Pseudolimacodes Viette, 1951.

PSEUDOLIMACODES Viette, 1951, Mém. Inst. scient. Madagascar (A) 5: 136.

Type-species: Pseudolimacodes brunnea Viette, 1951, by monotypy.

A junior homonym of *Pseudolimacodes* Grote, 1874, *Proc. Acad. nat. Sci. Philad.* **1874**: 212, – Lepid., Noctuidae; the objective replacement name is *Fletcherodes* Viette, 1961.

FLORINA Tutt, 1903, Entomologist's Rec. J. Var. 15: 76.
MACROGL

Type-species: *Choerocampa japonica* Boisduval, 1867, in Orza, *Lépid. jap. grande Exposn int.*: 36, by original designation. JAPAN.

FORMICULUS Grote, 1866 July, Proc. ent. Soc. Philad. 6: 184.

Type-species: *Formiculus pygmaeus* Grote, 1866, *ibidem* 6: 185, pl.5, fig.4, by monotypy. CUBA.

F. pygmaeus was placed as a junior subjective synonym of Setiodes nana Herrich-Schäffer, 1866 [July] (the type-species of Setiodes Herrich-Schäffer, 1866) by Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 29. Formiculus and Setiodes together with their type-species were all probably published in the same month. More accurate dates have not been ascertained. Setiodes and S. nana have also been accepted as the senior names by Bryk, 1936, in Strand, Lepid. Cat. 71: 302.

See also Setiodes Herrich-Schäffer, 1866.

FROSTETOLA Oiticica, 1955, Revta bras. Ent. 3: 149. CAST Type-species: Castnia gramivora Schaus, 1896, Jl N.Y. ent. Soc. 4: 147, by subsequent designation by Oiticica, 1955, ibidem 3: 157 (for Tephrostola Houlbert, 1918). Brazil: south-east, São Paulo.

Frostetola was established as the objective replacement name for Tephrostola Houlbert, 1918.

TEPHROSTOLA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 66, 76, 557, 558.

Type-species: Castnia gramivora Schaus, 1896, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 157.

A junior homonym of *Tephrostola* Bezzi, 1913, *Mem. Indian Mus.* 3: 153, – Insecta, Diptera. The objective replacement name is *Frostetola* Oiticica, 1955.

FULGORAECIA Newman, 1851 December, Zoologist 9 (Preface): xii. EPIPYR

Type-species: *Fulgoraecia bowringii* Newman, 1851 December, *ibidem* **9** (Preface): xii, by monotypy. Type-locality: not stated, [Hong Kong].

When establishing Fulgoraecia bowringii, Newman referred to a brief description of a moth published without a name in 1851 October, Zoologist 9: 3269. This description, sufficient for the names to be regarded as nomenclaturally available, was included in a letter from J.C. Bowring read at a meeting of the Entomological Society of London on 1 September 1851. The Society published the identical description in 1851 [November 17], Trans. ent. Soc. Lond. (2) 1 (Proc.): 104. J.C. Bowring was a corresponding member of the Society living in Hong Kong.

Fulgoraecia Newman, 1851, and F. bowringii Newman, 1851, are senior subjective synonyms of Epipyrops Bowring, 1852, and E. anomala Bowring, 1852, respectively. Neither of the senior names has been used since they were established and under the Code, Articles 23(a-b) and 79(b), existing usage should be maintained and the case referred to the Commission.

See also *Epipyrops* Bowring, 1852.

FUNERALIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 264.

Type-species: *Funeralia transiens* Alberti, 1954, *ibidem* **30**: 264, pl.25, fig.3, pl.53, fig.4, pl.59, fig.2e, by original designation. China: Prov. Chekiang, West Tien-mu-shan.

GABI Travassos & Noronha, 1965, Atas Soc. Biol. Rio de J. 9: 56.

Type-species: Othorene cinerea Schaus, 1900, Jl N.Y. ent. Soc. 8: 225, by original designation. [BRAZIL]: Rio de Janeiro.

GAEA Beutenmüller, 1896, Bull. Am. Mus. nat. Hist. 8: 115.

Type-species: *Larunda solituda* Edwards, 1881, *Papilio* 1: 182, by monotypy (of *Larunda* Edwards, 1881). [U.S.A.]: Texas, Kansas.

Gaea was established as the objective replacement name for Larunda Edwards, 1881.

L. solituda is a junior subjective synonym of Aegeria emphytiformis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 43.

LARUNDA Edwards, 1881, Papilio 1: 182.

Type-species: Larunda solituda Edwards, 1881, by monotypy. A junior homonym of Larunda Leach, 1815, Trans. Linn. Soc. Lond. 11 (2): 353, 363, — Crustacea. The objective replacement name is Gaea Beutenmüller, 1896.

GAEDEA Hering, 1924, Dt. ent. Z. 1924: 272. PROC Type-species: Gaedea separata Hering, 1924, ibidem 1924: 273, by original designation. BOLIVIA: La Paz, Rio Tanampaya.

GAMELIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 155.

Type-species: *Phalaena abasia* Stoll, 1781, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 103, pl.344, figs B, C (not A) (but included by Hübner as 'abasia Cramer', an incorrect authorship), by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 781. SURINAM.

Stoll published three figures on plate 344 to accompany his description of *Phalaena abasia*; fig.A, a female, and figs B and C purporting to be upper and under sides of the male.

Oiticica, 1944, Bolm Mus. nac. Rio de J. (Nova Scr.) 26: 1-18, figs 1-10, has shewn that Stoll's figs B and C represent a female of a species different from that illustrated by fig.A. He designated the species represented on plate 344, figs B and C as Phalaena abasia Stoll, 1781, and stated that the species represented by fig.A on the same plate was unknown to him.

Kirby's type-species designation of an originally included nominal species is in no way invalidated by the subsequent discovery that two species were confused under the one name. Oiticica's virtual designation of a lectotype simply established which of the figures on Stoll's plate 344 represented *Phalaena abasia*.

P. abasia is dated from the wrapper of part 29, not from the title-page of volume 4 which is dated 1782.

GANGARIDES Moore, [1866] 1865, *Proc. zool. Soc. Lond.* **1865**: 821. NOTODONTIDAE

Type-species: Gangarides dharma Moore, [1866] 1865, ibidem 1865: 821, pl.43, fig.7, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 810. INDIA: N.E. Bengal.

Gangarides was established in the Lasiocampidae; it was placed in the Eupterotidae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 42; it was transferred to the Notodontidae by Grünberg, 1912, in Seitz, Gross-Schmett. Erde 2: 311.

GANISA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1159 (key), 1190.

Type-species: Ganisa postica Walker, 1855, ibidem 5: 1190, by subsequent designation by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 49. [SRI LANKA] Ceylon.

Ganisa was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Moore, [1883] 1882-3, Lepid. Ceylon 2: 137; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 271.

GARGANTUA Kirby, 1892. See Lintneria Butler, 1876. SPHI

GASINA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1478. MEGALO

Type-species: Gasina albicollis Walker, 1855, ibidem 6:

1479, by monotypy. [BRAZIL]: Para.

Gasina was established in the Bombyeidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 845; and in the Megalopygidae by Dyar, 1910, Proc. ent. Soc. Wash. 12: 175.

‡GASTEROPACHA; misspelling. See Gastropacha Oehsenheimer, 1810.

GASTRIDIOTA Turner, 1922, Proc. Linn. Soc. N.S.W. 47: 359.

Type-species: Andraca adoxima Turner, 1902, Trans. R. Soc. S. Aust. 26: 184, by monotypy. AUSTRALIA: Queensland, Brisbane.

Gastridiota was established in the Bombyeidae; it was placed in the Eupterotidae by Common, 1970, in Mackerras, Insects of Australia: 854.

GASTRIS Billberg, 1820. See Eriogaster Germar, 1810.

GASTROMEGA Saalmüller, 1884, Lepid. Madagascar 1 (1): 226.

Type-species: Lebeda badia Saalmüller, 1878, Ber. senckenb. naturf. Ges. 1877-1878: 94, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 820. MADAGASCAR: [Nossi Bé], Lakobe.

283 GASTROPACHA Ochsenheimer, 1810, Schmett. Eur. 3: 239.

Type-species: *Phalaena quercifolia* Linnacus, 1758, *Syst. Nat.* (Edn 10) 1: 497, by subsequent designation by Curtis, 1824, *Br. Ent.* 1: 24. Type-LOCALITY: not stated, [EUROPE].

‡EUTRICHA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Phalaena quercifolia Linnaeus, 1758.

PHYLLOMA Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 84.

Type-species: *Phalaena quercifolia* Linnaeus, 1758, by subsequent designation by Tams, 1939, *Entomologist* 72: 140.

A junior objective synonym of Gastropacha Oehsenheimer, 1810.

BOMBYX Boisduval, 1828, Eur. Lepid. Index meth.: 48.

Type-species: *Phalaena quercifolia* Linnaeus, 1758, by PRESENT DESIGNATION.

A junior homonym of *Bombyx* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 495, – Lepid., Bombycidae, and a junior objective synonym of *Gastropacha* Ochsenheimer, 1810.

‡GASTROPHAGA; Burmeister, 1832, Handb. Ent. 1: 135, 206.

An incorrect subsequent spelling of Gastropacha Ochsenheimer, 1810.

‡GASTEROPACHA; Kindermann, 1843, in Eversmann, Bull. Soc. imp. Nat. Moscou 16: 542.

An incorrect subsequent spelling of *Gastropacha* Ochsenheimer, 1810.

‡GASTROPHAGA; misspelling. See Gastropacha Ochsenheimer, 1810.

GASTROPLAKAEIS Mösehler, 1887, Abh. senckenb. naturforsch. Ges. 15: 78.

Type-species: *Gastroplakaeis forficulatus* Möschler, 1887. *ibidem* **15**: 79, pl., fig.17, by monotypy. [GHANA] Goldküste: Acera.

Gastroplakaeis was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 819.

GASTROPLAKAENA Strand, 1912. Arch. Naturgesch. 78 (A) 7·147

Type-species: Gastroplakaena punctipennis Strand, 1912. ibidem 78 (A) 7: 147, 148, by original designation. [EQUATORIAL GUINEA]: [Rio Muni, Benito region], Alen.

GAURIS Hübner, 1821. See Hemerophila Hübner, [1817].

GAVARA Walker, [1858] 1857, List Specimens lepid. Insects Colln Br. Mus. 12: 766 (key), 771.

Type-species: Gavara velutina Walker. [1858], ibidem 12: 771, by monotypy. [South Africa]: [Natal, Durban] Port Natal.

Gavara was established in the Haemerosidae, now Noctuidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 556.

See also *Pletura* Wallengren, 1863, and *Heterolepis* Felder. 1874.

‡GAZAERA; misspelling. See Gazera Herrich-Schäffer. [1853].

GAZERA Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.4, fig.15.

Type-species: *Gazera heliconioides* Herrich-Schäffer, [1853], *ibidem* 1 (1): wrapper, pl.4, fig.15, by monotypy. BRAZIL.

Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 543 incorrectly attributed to himself the authorship of Gazera Herrich-Schäffer, [1853].

‡GAZAERA; Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 43.

An incorrect subsequent spelling of *Gazera* Herrich-Schäffer, [1853].

Z19 GEHLENIA Bryk, 1944, Ark. Zool. 35 (A) 8: 44. MACROGL Type-species: Gehlenia bruno Bryk, 1944, ibidem 35 (A) 8: 45, pl.6, fig.50, by original designation. [BURMA]: Kambaiti.

GEPHYRONEURA Turner, 1920, Trans. ent. Soc. Lond. 1919: 417, text-fig.6. Nomenclaturally available but without included nominal species until Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 188.

Type-species: *Gephyroneura cosmia* Turner, 1921, *ibidem* 46: 189, by subsequent monotypy. AUSTRALIA: North Queensland, Evelyn Scrub, near Herberton.

GEPHYROPHORA Karsch, 1896. See Eukarschia Fletcher nom. n. LIMA

GERONTIA Schaus, 1904. See Trosia Hübner, [1820].

MEGALO

‡GEYERA; misspelling. See Geyeria Buchecker, [1876].

GEYERIA Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): pl.1I, pl.25, figs 30, 31, pl.26, fig.32.

Type-species: Castnia decussata Godart, [1824] 1819, in Latreille & Godart, Encycl. méth. (Zool.) 9 (2): 799, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 150. Brazil.

The date of publication of Buchecker's work is taken from Derkson & Scheiding, 1963, *Index Litt. ent.* (2) 1: 385.

‡GEYERA; Dalla Torre, 1913, in Wagner, Lepid. Cat. 15: 4.
An incorrect subsequent spelling of Geyeria Buchecker, [1876].

GIACOMELLIA Bouvier, 1930, C. r. hebd. Séanc. Acad. Sci., Paris 190: 554.

Type-species: Ceratocampa bilineata Burmeister, 1878, Descr. phys. Répub. Argent. 5 (1): 495; 1880, ibidem Atlas (2): pl.24, fig.8, by subsequent designation by Oiticica, 1941, Archos Zool. Est. S. Paulo 2: 331. ARGENTINA: Entre Rios, on bank of Rio Uruguay.

GIGANTEOPALPUS Huwe, 1895 December 31, Berl. ent. Z. 40: 360.

Type-species: Giganteopalpus capito Huwe, 1895 December 31, ibidem 40: 360, pl.3, fig.1, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 596. JAVA: southern.

G. capito is a junior subjective synonym of Eurypteryx mirabilis Rothschild, 1895 January 5, Dt. ent. Z. Iris 7: 300, pl.6, fig.3.

GINGLA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 128.

Type-species: *Gingla radialis* Walker, [1865] 1864, *ibidem* 31: 128, by monotypy. MEXICO: Orizaba.

GIVARBELA Clench, 1957, Ann. Mag. nat. Hist. (12) 9: 897.

Type-species: *Givarbela steinbachi* Clench, 1957, *ibidem* (12) 9: 898, figs 1-3, by original designation. BOLIVIA: central, Prov. del Sara.

GIVIRA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1510 (key), 1526.

Type-species: Givira tristis Walker, 1856, ibidem 7: 1527, by monotypy. Type-locality: not known. The only specimen associated with the holotype in the BMNH is from Colombia, Muzo.

GLAUCOPIS Fabricius, 1807. See Marmax Rafinesque, 1815. CHARID

GLOCIA Saalmüller, 1884, Lepid. Madagascar 1 (1): 234.

Type-species: *Glocia solida* Saalmüller, 1884, *ibidem* 1 (1): 234, pl.5, fig.64, by monotypy. MADAGASCAR: Nossi-Bé.

G. solida is a junior subjective synonym of Napta serratilinea Guenée, 1865, in Vinson, Voyage à Madagascar au couronnement Radama II (Annexe F): 43.

See also Napta Guenée, 1865.

GLOSSECIA Hampson, 1919. See Diapyra Turner, 1917.

GLOSSOSPHECIA Hampson, 1919, Novit. zool. 26: 50 (key), 83.

Type-species: Sphecia contaminata Butler, 1878, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 2: 59, pl.40, fig.2, by original designation. JAPAN: Yokohama.

GLOVERIA Packard, 1872, Rep. Peabody Acad. Sci. 4: 89.

Type-species: Gloveria arizonensis Packard, 1872, ibidem 4: 90, by monotypy. U.S.A.: border of Arizona and New Mexico.

GNATHOCINARA Dierl, 1978, Spixiana 1 (3): 266. BOMB Type-species: Ocinara situla van Eecke, 1929, Zool. Meded. Leiden 12: 62, pl.11, figs 1, 1a, by original designation. SUMATRA: Padang.

A lectotype of *O. situla* was designated by Dierl, 1978, *ibidem* 1 (3): 267.

GNATHOSTYPSIS Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 137.

Type-species: *Gnathostypsis ostracina* Wallengren, 1858, *ibidem* 15: 137, by original designation. [SOUTH AFRICA]: Caffraria.

G. ostracina is a junior subjective synonym of Sphinx capensis Linnaeus, 1764, Mus. Ludovicae Ulricae Reginae: 349.

G. ostracina was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 42.

229 GNATHOTHLIBUS Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 137. MACROGL

Type-species: *Gnathothlibus erotoides* Wallengren, 1858, *ibidem* **15**: 137, 138, by original designation. AUSTRALIA.

G. erotoides is a junior subjective synonym of Deilephila eras Boisduval, 1832, in d'Urville, Voyage de Découvertes de l'Astrolabe (Faune ent.) 1: 185, which is a subspecies of Sphinx erotus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 12, pl.104, fig.B.

Gnathothlibus erotoides was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 43; and as a new genus and a new species in 1861, K. Svenska Fregatten Eugenies Resa... C.A. Virgin 1851-53 2 (Zool.) (1, Insecta): 362, pl.7, fig.4.

CHROMIS Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Sphinx erotus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 12, pl.104, fig.B, by monotypy. Type-locality: not known. The nominate subspecies is now known to occur throughout the southern and eastern Indo-Malayan subregion (CEYLON; BORNEO; JAVA; SULAWESI).

A junior homonym of *Chromis* Lacepède, 1802, *Hist. nat. Poissons* 3: 546, and *Chromis* Cuvier, 1814, *Bull. Sci. Soc. philomath. Paris* 1814: 88, – Pisces; both names were recorded by Neave, 1939, *Nomencl. zool.* 1: 722, 723, and their status was discussed by Emery, 1975, *Copeia* 1975 (3): 579-582. There is no objective replacement name, but *Sphinx erotus* is conspecific with *Gnathothlibus erotoides* Wallengren, 1858, the type-species of *Gnathothlibus* Wallengren, 1858; the latter is thus available for use as a subjective replacement name.

Sphinx erotus is dated from the wrapper of part 9, not from the title-page of volume 2 which is dated 1779.

‡GOANA; misspelling. See Toana Walker, 1865.

GOE Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 242 (but cited as 'Goë').

Type-species: *Goe diaphana* Hampson, [1893] 1892, *ibidem* 1: 242, by original designation. BURMA: Bernardmyo.

Goe was proposed by Hampson as 'Goë' an incorrect original spelling that under the Code, Article 32(e), must be corrected by the deletion of the diaeresis.

GOIS Dyar, 1905 October 3, Proc. U.S. natn. Mus. 29: 177.

Type-species: *Gois nigrescens* Schaus, 1905 October 11, *ibidem* 29: 338, by original designation (in anticipation of Schaus's description of *nigrescens*). GUYANA: Omai.

Gois was nomenclaturally available but was without an available included nominal species between the date of its publication by Dyar and that of its type-species by Schaus.

GONENYO Butler, 1876, Trans. zool. Soc. Lond. 9: 543.

Type-species: *Enyo carinata* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 8: 117, by monotypy. [BRAZIL]:

E. carinata was described from two male syntypes from Para, one collected by H.W. Bates, the other by J.P.G. Smith; one of these syntypes was probably the Para specimen included by Boisduval in his mixed type-series of Aleuron chloroptera Boisduval, 1870, the type-species of Aleuron Boisduval, 1870. A lectotype has been selected for each of the two species and they are designated in this catalogue.

Enyo carinata Walker, 1856, ibidem 8: 117. LECTOTYPE 8, [BRAZIL]: Para 50-4 [H.W. Bates] in BMNH, here designated.

PARALECTOTYPE &, [BRAZIL]: Para 45-70 [J.P.G. Smith] in BMNH. This is probably the Para specimen included by Boisduval in his mixed type-series of A. chloroptera. The designation of a lectotype of A. chloroptera Boisduval, 1870, will be found under Aleuron Boisduval, 1870.

TYLOGNATHUS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.11, pl.82, figs 4, 5.

Type-species: Tylognathus philampeloides Felder, 1874, ibidem 2 (Abt.2); pl.75, fig.11, by PRESENT DESIGNATION. [BRAZIL]: River Amazon, cited by Felder, 1875, ibidem 2 (Abt.2)

Erklärung to pls 75-107: 9.

A junior homonym of *Tylognathus* Heckel, 1843, *in* Russegger, *Reisen in Europa*, *Asien und Afrika*... 1835 bis 1841 1 (2): 1027, – Pisces. There is no objective replacement name but *T. philampeloides* is a junior subjective synonym of *Enro carinata* Walker, 1856, the type-species of *Gonenro* Butler, 1876; the latter is thus available for use as a subjective replacement name.

Incorrect type-species: Sphinx japix Cramer, 1776, a nominal

species not originally included in *Tylognathus*, and not linked with one of the originally included nominal species when designated by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 543; Rothschild & Jordan attributed *Tylognathus* to Boisduval, an incorrect authorship.

‡GONENYO Rothschild, 1894, Dt. ent. Z. Iris 7: 298.

A generic name incorrectly attributed to Rothschild by Hodges, 1971, in Dominick et al., Moths Am. N. of Mexico 21: 148. Rothschild was not then proposing a new genus, but was using Gonenyo Butler, 1876.

‡GONENYO Rothschild, 1894. See Gonenyo Butler, 1876.

‡GONIMBRASA; misspelling. See Gonimbrasia Butler, 1878.

GONIMBRASIA Butler, 1878, Ann. Mag. nat. Ilist. (5) 2: 462.

Type-species: *Gonimbrasia hecate* Rougeot, 1955, *Encycl.* ent. 34: 79, text-figs 113, 115, by original designation (but included and cited by Butler as nictitans Fabricius, a misidentification; see below). IVORY COAST: Dimbokro.

Rougeot, 1955, *ibidem* 34: 72, after examining the type of *Bombyx nictitans* Fabricius, 1775, *Syst. Ent.*: 558, stated it to be a junior synonym of *Phalaena epimethea* Drury, 1773, *Illust. nat. Hist. exot. Insects* 2: 22, Index [1], pl.13, fig.1. The type of *nictitans* has damaged hindwings, but the genitalia agree with those of *epimethea*.

Rougeot, 1955, *ibidem* 34: 79, also stated that *P. nictitans* Fabricius had previously been misidentified by all authors and he established the nominal species *Gonimbrasia hecate* for *Phalaena nictitans* Fabricius sensu auct.

A male specimen labelled *Bunaea nictitans* that has been in the collection of the BMNH since 1843 and which would almost certainly have been studied by Butler when he proposed *Gonimbrasia*, agrees well with his diagnosis of the genus and has proved to be *Gonimbrasia hecate* Rougeot, 1955. See Frontispiece, fig.5, *Gonimbrasia hecate* Rougeot, male.

Under the *Code*, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

‡GONIMBRASA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 433.

An incorrect subsequent spelling of Gonimbrasia Butler, 1878.

GONIOPROCRIS Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 23.

Type-species: *Gonioprocris xena* Jordan, 1913, *ibidem* 6: 23, by original designation. Guatemala: Vulcano de Agua.

The date of publication of the part of Seitz containing page 23 is stated on page 21 to be 25.x.1913 in the German edition, but is not cited in the English edition.

GONOBOMBYX Aurivillius, 1893 May 25, Ent. Tidskr. 14 (1-3): 214.

Type-species: *Gonobombyx angulata* Aurivillius, 1893 May 25, *ibidem* 14 (1-3): 214, by monotypy. CAMEROLN. See also *Prodonestis* Holland, 1893 October.

GONOGRAMMA Boisduval, 1871, Annls Soc. ent. Belg. 15 (Bull.): 96. Nomenclaturally available, but without originally included nominal species; see below.

Type-species: *Mimallo despecta* Walker, 1855. *List Specimens lepid. Insects Colln Br. Mus.* 6: 1338, by subsequent monotypy. [BRAZIL]: Rio de Janeiro.

No subsequently included species has been found, so in order to place the generic name, the type-species is here included.

Boisduval originally associated Gonogramma with Psychocampa Grote & Robinson, 1866.

M. despecta is currently placed in the genus Cicinnus Blanchard, 1852, and appears to be congeneric with its type-species.

GONOJANA Aurivillius, 1893, Ent. Tidskr. 14: 212. EUPT Type-species: Gonojana dimidiata Aurivillius, 1893, ibidem 14: 212, by monotypy. CAMEROUN, GABON.

GONOMETA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 971.

Type-species: *Gonometa postica* Walker, 1855, *ibidem* 4: 971, by monotypy. South Africa: [Natal, Durban] Port Natal, Zululand.

Gonometa was established in the Psychidae; it was placed in the Pinaridae, now Lasiocampidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 856.

See also Caphara Walker, 1862.

GONOPACHA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 253 (key), 256.

Type-species: *Gonopacha rothschildi* Aurivillius, 1927, *ibidem* **14**: 256, pl.36, row a, by original designation. CAMEROUN: Bitje.

The date of publication of the part of Seitz containing pages 253 and 256 is stated on page 249 to be 24.iii.1927 in both the German and the English editions.

GONOTRICHIDIA Berio, 1937, Annali Stor. civ. nat. Giacomo Doria 59: 379.

Type-species: Gonotrichidia modestissima Berio, 1937, ibidem 59: 379, by original designation. [ZAIRE]: Stanleyville-Coquilhatville.

GOODIA Holland, 1893 May, Ent. News 4: 178.

Type-species: *Goodia nubilata* Holland, 1893, *ibidem* 4: 179, by original designation. [GABON]: [Ogooué] Ogové river valley.

Goodia was established in the Drepanulidae, now Drepanidae; it was transferred to the Saturniidae by Holland, 1893 October, Ann. Mag. nat. Hist. (6) 12: 252.

GORA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 89. BRACH Type-species: Gora aequalis Walker, 1862, ibidem (3) 1: 90,

by monotypy. Brazil.

Gora was established in the Heliothidae, now Noctuidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 14.

GRAELLSIA Grote, 1896, Mitt. Roemermus. Hildesh. 6: 3.

SATU

Type-species: *Saturnia isabellae* Graells, 1849, *Revue Mag. Zool.* (2) 1: 601, by original designation. Spain.

GRAMMODIA Rothschild & Jordan, 1903. See Phryxus Hübner, [1819].

GRAMMODORA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 254 (key), 259.

Type-species: *Lenodora nigrolineata* Aurivillius, 1895, *Ent. Tidskr.* 16: 115, by monotypy. [MOZAMBIQUE]: Delagoa Bay.

The date of publication of the part of Seitz containing page 254 is stated on page 249 to be 24.iii.1927 in both the German and the English editions. The date of the part containing page 259 is stated on page 257 to be 2.v.1927 in both editions.

GRAMMOPELTA Rothschild, 1907, Novit. zool. 14: 419.

Type-species: *Grammopelta cervina* Rothschild, 1907, *ibidem* 14: 419, by monotypy. PERU: south-eastern, Carabaya, Rio Inambari, La Oroya.

G. cervina is a subspecies of Copaxa lineata Schaus, 1906, Proc. U.S. natn. Mus. 30: 93.

See also Anuropteryx Bouvier, 1928.

‡GRASPEDORTHA; misspelling. See Craspedortha Mell, 1922. SPHI

GRAYA Buchecker, [1876]. See *Leucocastnia* Houlbert, 1918.

CAST

GREGORITA Povolny & Smelhaus, 1951, Vest. csl. zool. Spol. 15: 159, 164.

Type-species: *Procris hispanica* Alberti, 1937, *Ent. Z.*, *Frankf.a.M.* **51**: 87, fig.A, by original designation. [SPAIN]: Sierra Segura, Molinico, [Castile] Kastilien.

Gregorita was established as a subgenus of Procris Fabricius,

1807.

GRILLOTIUS Rougeot, 1975, Annls Univ. Brazzaville (C) 9: 125-127. MACROGL

Type-species: *Temnora bergeri* Darge, 1973, *Bull. Soc. ent. Mulhouse* 1973: 9, fig., by original designation. ZAIRE: Equateur, Bama Nya.

GROTEA Möschler, 1876. See Podosesia Möschler, 1879.

GRYPOPALPIA Hampson, 1919, Novit. zool. 26: 48 (key), 52.

Type-species: *Grypopalpia iridescens* Hampson, 1919, *ibidem* **26**: 53, by original designation. [SOUTH AFRICA]: Natal, Durban.

‡GUARIS; misspelling. See Gauris Hübner, 1821. CHOR

GUILLEMEIA Sonthonnax, 1899, Rapp. Lab. Etud. Soie, Lyon 9: 158.

Type-species: *Guillemeia tristis* Sonthonnax, 1899, *ibidem* 9: 159, by subsequent designation by Jordan, 1922, *Novit. zool.* 29: 307. CAMEROUN.

Guillemeia and G. tristis were again published as a new genus and a new species by Sonthonnax, 1900, Echange 16: 30, 31.

GUNDA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 176.

BOMB

Type-species: *Gunda ochracea* Walker, 1862, *ibidem* (Zool.) 6: 177, by monotypy. Borneo: Sarawak.

243 GURELCA Kirby, 1880. See Aspledon Boisduval, [1875].
MACROGL

GURNETIA Cockerell, 1921, Ann. Mag. nat. Hist. (9) 7: 472.
FOSSIL COSSIDAE

Type-species: Gurnetia durranti Cockerell, 1921, ibidem (9) 7: 473, fig.38, by monotypy. Great Britain: Isle of Wight, Gurnet Bay.

‡GYMNAUTOCERA; misspelling. See Gynautocera Guérin-Méneville, 1831. CHAL

GYMNOSOPHISTIS Meyrick, 1934, Exot. Microlepid. 4: 454.

Type-species: *Gymnosophistis thyrsodoxa* Meyrick, 1934, *ibidem* 4: 454, by monotypy. [KENYA] Uganda: Mt Elgon, S.E. slopes, 18 miles S.W. of Kitale.

GYNANISA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key). Nomenclaturally available but without included nominal species until Walker, 1855 [December 8], ibidem 6: 1267.

Type-species: Saturnia isis Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 138, pl.13, by

subsequent monotypy. Type-locality: not stated, [Southern and eastern Africa].

S. isis is a junior subjective synonym of Saturnia maja Klug, 1836, Neue Schmett. InsektenSamml. K. zool. Mus. Univ. Berlin (1): 7, pl.5, fig.1.

See also Ancalaespina Wallengren, 1858.

‡CYANISSA; Crawley, 1886, Proc. zool. Soc. Lond. 1886: 297. An incorrect subsequent spelling of Gynanisa Walker, 1855.

‡GYNANTOCERA; misspelling. See Gynautocera Guérin-Méneville, 1831.

‡GYNATOCERAS; misspelling. See Gynautocera Guérin-Méneville, 1831.

Paris (1) Insectes 1: 12. CHAL

Type-species: *Gynautocera papilionaria* Guérin-Méneville, 1831, *ibidem* (1) Insectes 1: 12, fig., by monotypy. [BANGLADESH/ INDIA]: Bengal.

‡GYMNAUTOCERA; Westwood, 1841, Arcana ent. 1: 20.

An incorrect subsequent spelling of *Gynautocera* Guérin-Méneville, 1831.

‡GYNANTOCERA; Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 339.

An incorrect subsequent spelling of *Gynautocera* Guérin-Méneville, 1831.

‡GYNATOCERAS; Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 179.

An incorrect subsequent spelling of *Gynautocera* Guérin-Méneville, 1831.

‡GYNOERYX Guenée, 1865. See Gynoeryx Carcasson, 1968.

GYNOERYX Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 24.

Type-species: Smerinthus meander Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 1: 22, by original designation (but cited as ‡Gynoeryx meander Guenée; see below). MADAGASCAR.

Carcasson attributed both Gynoeryx and meander to Guenée, 1865, but at that time both names, which Guenée had included in a faunal list as ‡Gynoeryx maeander Boisduval, were nomina nuda.

The type-species was described and made available by Boisduval in 1875 in the combination *Smerinthus meander*; the generic name was made available by Carcasson in 1968.

Carcasson, 1968, *ibidem* **26**: 24, 25, diagnosed the genus *Gynoeryx* and included five nominal species; on page 24 he designated '*Gynoeryx meander* Guenée 1865' as type-species and on page 25 placed *Smerinthus meander* Boisduval, [1875], as its junior subjective synonym.

Viette, 1970, Alexanor 6: 233-234, has discussed the status of the names and attributed Gynoeryx to Carcasson, 1968, with Smerinthus meander Boisduval, [1875], as type-species by original designation. Viette's solution is adopted here.

‡GYNOERYX Guenée, 1865, in Vinson, Voyage à Madagascar au couronnement Radama II (Annexc F): 30.

The generic name and the only included specific name, ‡maeander, were attributed by Gucnée to Boisduval, but both were nomina nuda.

GYROPTERA Janse, 1964, Moths S. Afr. 7: 8 (key), 37.

Type-species: *Gyroptera pelochrou* Janse, 1964, *ibidem* 7: 38. pls 5, 15, pl.23, fig.j, pl.31, fig.h, pl.43, fig.16 (as ‡*pelochra*, an incorrect original spelling), by original designation. ZAMBIA: Abercorn.

HADRAPHE Karsch, 1899, Ent. Nachr. Berlin **25**: 130. LIMA Type-species: **Hadraphe aprica** Karsch, 1899, *ibidem* **25**: 130, by original designation. Cameroun: Victoria.

HADRIONELLA Jordan, 1925, Novit. zool. 32: 231. CHAL Type-species: Caprima spectabilis Rothschild, 1899, in Rothschild & Jordan, Novit. zool. 6: 434, by original designation. New Guinea: [Papua New Guinea] British N.G., Milne Bay.

HAEMONIDES Hübner, [1819] 1816, Verz. bekannter Schmett.: 101.

Type-species: *Papilio cronis* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 94, pl.60, fig.C, by monotypy. WEST INDIES.

P. cronis is dated from the wrapper of part 5, not from the title-page of the volume which is dated 1779.

HAEMORRHAGIA Grote & Robinson, 1865, Proc. ent. Soc. Philad. 5: 149, 173.

Type-species: Sesia thysbe Fabricius, 1775, Syst. Ent.: 548, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 18. AMERICA.

HALLICARNIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 822.

Type-species: *Polymona hamata* Walker, 1855, *List Speciniens lepid. Insects Colln Br. Mus.* 6: 1422, by monotypy (of *Polymona* Walker, 1855 [December 8]). Type-locality: not known. Specimens associated with the holotype in the BMNH are from Malaysia, Borneo and Sumatra.

Polymona hamata is a junior subjective synonym of Gastropacha albipectus Walker, 1855, ibidem 6: 1395.

Hallicarnia was established as the objective replacement name for *Polymona* Walker, 1855 [December 8], then in the Bombyeidae; it was placed in the Lasioeampidae by Kirby, 1892, *ibidem* 1: 822.

POLYMONA Walker, 1855 [December 8], List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1421.

Type-species: *Polymona hamata* Walker, 1855, by monotypy. A junior homonym of *Polymona* Walker, 1855 [June 9], *ibidem* 3: 768, – Lepid., Lymantriidae. The objective replacement name is *Hallicarnia* Kirby, 1892.

Polymona was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 822.

IIALSEYIA Fletcher nom. n. for Paryphanta Karsch, 1896.

Type-species: *Paryphanta fimbriata* Karsch, 1896. *Ent. Nachr. Berlin* 22: 274, by original designation (for *Paryphanta* Karsch, 1896). Togo: Misahöhe.

Halseyia is proposed in honour of Miss Sheila H. Halsey in appreciation of her invaluable assistance in the preparation of this catalogue.

PARYPHANTA Karsch, 1896, Ent. Nachr. Berlin 22: 267.

Type-species: *Paryphanta fimbriata* Karsch, 1896, by original designation.

A junior homonym of *Paryphanta* Albers, 1850, *Die Heliceen*: 129, – Mollusca. The objective replacement name is *Halseyia* Fletcher nom. n.

‡*PARAPHANTA*; Bethune-Baker, 1909, *Ann. Mag. nat. Hist.* (8) **3**; 427.

An incorrect subsequent spelling of Paryphanta Karsch, 1896.

HAMARTIA Hering, 1937, Ann. Transv. Mus. 17: 238 (key), 248.

Type-species: *Hamartia medora* Hering, 1937, *ibidem* 17: 249, text-fig.17, pl.9, fig.16, by original designation. [SOUTH AFRICA]: [Transvaal], Marieps Mountains.

HAMILCARA Barnes & McDunnough, 1910, Ent. News 21: 465.

Type-species: *Hamilcara atra* Barnes & McDunnough, 1910, *ibidem* **21**: 466, by original designation. U.S.A.: Arizona, Santa Catalina mountains.

HAMPSONELLA Dyar, 1898, Psyche, Camb. 8: 274. LIMA Type-species: Parasa dentata Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 391, by original designation. INDIA: Sikkim, Naga [Hills].

HAMPSONIA Swinhoe, 1894, Ann. Mag. nat. Hist. (6) 14: 443.

Type-species: *Hampsonia pulcherrima* Swinhoe, 1894, *ibidem* (6) 14: 443, by monotypy. [INDIA]: [Assam], Cherra Punji.

HANISA Moore, 1879, Proc. zool. Soc. Lond. 1879: 406.

Type-species: *Bombyx subnotata* Walker, 1859, *J. Proc. Linn. Soc.* (Zool.) 3: 188, by monotypy. SINGAPORE.

HAPLOMIRESA Aurivillius, 1897, Ent. Tidskr. 18: 221.

Type-species: *Haplomiresa sjostedti* Aurivillius, 1897, *ibidem* 18: 221, by monotypy. CAMEROUN.

H. sjostedti is based on the Swedish name Sjöstedt, not on a German word and does not require more than the deletion of the diacritic mark under the Code, Article 32(c)(i).

HAPLOPACHA Aurivillius, 1905, Trans. ent. Soc. Lond. 1905: 323.

Type-species: *Haplopacha cinerea* Aurivillius, 1905, *ibidem* **1905**: 324, text-fig., by monotypy. [ZIMBABWE] Rhodesia: Sebakwe.

HARMONIA Edwards, 1882. See Parharmonia Beutenmüller, 1894. SESI

HARRISINA Packard, 1864, Proc. Essex Inst., Salem, Mass. 4: 31.

Type-species: Aglaope americana Guérin-Méneville, [1832] 1829-1838, Icon. Règne Anim. G. Cuvier (Insectes): pl.84 bis, fig.11; 1844, ibidem: 501, by subsequent designation by Dallas, 1865, in Günther, Zool. Rec. 1: 499. NORTH AMERICA.

A. americana was attributed by Guérin-Méneville to Boisduval.

HARRISINOPSIS Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 26.

Type-species: *Harrisinopsis robusta* Jordan, 1913, *ibidem* 6: 26, pl.9, row g, by original designation. [BRAZIL]: Amazons.

The date of publication of the part of Seitz containing page 26 is stated on page 25 to be 25.x.1913 in both the German and the English editions.

HARRISINULA Hering, 1925, Dt. ent. Z. Iris 39: 158. PROC Type-species: Harrisinula infernalis Hering, 1925, ibidem 39: 153 (key), 158, by original designation. [BRAZIL]: Amazon, Teffé.

‡HARROVIA B.P. Clark, no published reference found. SPHI

HATHIA Moore, [1882] 1882-3, *Lepid. Ceylon* 2: 19.

Type-species: *Sphinx clotho* Drury, 1773, *Illust. nat. Hist. exot. Insects* **2**: 48, index, pl.28, fig.1, by subsequent designation by Kirby, 1883, *in* Rye, *Zool. Rec.* **19** (Insecta): 183. [INDIA]: Madras.

‡HAWAHANA; misspelling. See Hawaiina Tutt, 1903.

MACROGL

HAWAIINA Tutt, 1903, Entomologist's Rec. J. Var. 15: 76.

Type-species: *Deilephila calida* Butler, 1881, *Ann. Mag. nat. Hist.* (5) 7: 317, by original designation. Hawaiian Islands: Oahu.

‡HAWAIIANA; Swezey, 1944, Proc. Hawaii. ent. Soc. 12 (1): 22.

An incorrect subsequent spelling of *Hawaiina* Tutt, 1903.

HAYESIANA Fletcher nom. n. for Rhodosoma Butler, 1876.

Type-species: *Macroglossa triopus* Westwood, 1847, *Cabinet orient*. *Ent.*: 14, pl.6, fig.4, by original designation (for *Rhodosoma* Butler, 1876). [INDIA]: Assam.

This name is proposed in honour of Mr Alan H. Hayes, in appreciation of his help with the generic names of Sphingidae included in this catalogue.

RHODOSOMA Butler, 1876, Trans. zool. Soc. Lond. 9: 534.

Type-species: *Macroglossa triopus* Westwood, 1847, by original designation.

A junior homonym of *Rhodosoma* Ehrenberg, 1828, *Symbolae Physicae* 1 (Praefatio): signature 3 (2), – Tunicata. The objective replacement name is *Hayesiana* Fletcher nom. n.

HEDINA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 249. PROC Type-species: Northia tenuis Butler, 1877, Ann. Mag. nat. Hist. (4) 20: 394, by original designation. Japan: Yokohama, Hakodaté, Hong Kong.

Hedina was established as a subgenus of Illiberis Walker, 1854

HEDRAEA Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 418 (key), 433.

Type-species: *Hedraea quadridens* Lucas, 1901, *Proc. R. Soc. Qd* 16: 77, by monotypy. AUSTRALIA: Queensland, Brisbane.

HEGETOR Karsch, 1899, Ent. Nachr. Berlin 25: 136. LIMA Type-species: Hegetor herculeus Karsch, 1899, ibidem 25: 136, by original designation. CAMEROUN: Yaoundé.

‡HELICONIOIDES Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.4, fig.15; [1856] ibidem 1: 6. CAST

Cited in error as a generic name by Neave, 1939, *Nomencl. 2001.* **2**: 589; the name was published by Herrich-Schäffer for a species in the combination *Gazera heliconioides*.

HELICONISA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1200 (key). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1333.

Type-species: *Heliconisa impar* Walker, 1855 [December 8], *ibidem* 6: 1334, by subsequent designation by Walker, 1855 [December 8], *ibidem* 6: 1334. BRAZIL: Espirito Santo.

H. impar is a junior subjective synonym of Nyctemera pagenstecheri Geyer, [1835], in Hübner, Samml. exot. Schmett. 3: pl.[46], figs 1, 2.

HELIOSTIBES Zeller, 1874, Verh. zool.-bot. Ges. Wien 24 (Abh.): 434. OECOPHORIDAE

Type-species: *Heliostibes mathewi* Zeller, 1874, *ibidem* **24** (Abh.): 435, pl.12, fig.4, by monotypy. [CHILE]: Valparaiso.

Heliostibes was established in the Tineacea, now Tineidae: it was placed in the Choreutidae by Brock, 1971, J. nat. Hist. 5: 35; on the advice of Dr J.B. Heppner, Smithsonian Institution, it is here transferred to the Oecophoridae.

235 HEMARIS Dalman, 1816, K. svenska VetenskAkad. Handl. 1816 (2): 207. MACROGL

Type-species: *Sphinx fuciformis* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 493, by original designation. EUROPE.

HEMERIA Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 82.

Type-species: Sphinx fuciformis Linnaeus, 1758, by subsequent designation by Tams, 1939, Entomologist 72: 138.

A junior objective synonym of *Hemaris* Dalman, 1816.

HEMERIA Billberg, 1820. See Hemaris Dalman, 1816. MACROGL

‡HEMEROPHILA Hübner, [1806]. See Choreutis Hübner, [1825].

HEMEROPHILA Hübner, [1817] 1806, Samml. exot. Schmett. 1: pl.[213]. CHOR

Type-species: Phalaena albertiana Stoll, 1781, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 163, pl.372, fig.F, by monotypy. Surinam.

P. albertiana is dated from the wrapper of part 31, not from the title-page of volume 4 which is dated 1782.

GAURIS Hübner, 1821, Index exot. Lepid.: [1].

Type-species: *Phalaena albertiana* Stoll, 1781, by monotypy. A junior objective synonym of Hemerophila Hübner, [1817].

‡GUARIS; Fernald, 1900, Can. Ent. 32: 236.

An incorrect subsequent spelling of Gauris Hübner, 1821.

‡HEMEROPHILA Fernald, 1900, Can. Ent. 32: 239. CHOR Fernald was not proposing a new generic name, but was giving a diagnosis of ‡Hemerophila Hübner, [1806], later made available as Hemerophila Hübner, [1817].

HEMEROPLANES Hübner, [1819] 1816, Verz. bekannter Schmett.: 133.

Type-species: Sphinx triptolemus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 40, pl.216, fig.F, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 647. SURINAM.

S. triptolemus is dated from the wrapper of part 18, not from the title-page of the volume which is dated 1782.

LEUCORHAMPHA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 351 (key), 380.

Type-species: Sphinx triptolemus Cramer, 1779, by original designation.

A junior objective synonym of *Hemeroplanes* Hübner, [1819].

HEMICHRYSOPTERA Roepke, 1943, Natuurh. Maandbl. 32: 69.

Type-species: Hemichrysoptera celebensis Roepke, 1943, ibidem 32: 69, fig.3, by monotypy. [INDONESIA]: [Sulawesi] Central Celebes, Todjambu.

HEMIJANA Aurivillius, 1901, Bih. K. svenska VetenskAkad. Handl. 27 (4) (7): 20 (key), 21.

Type-species: Jana subrosea Aurivillius, 1893, Ent. Tidskr. 14: 209, by monotypy. [South Africa]: Transvaal.

HEMILEUCA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1317.

Type-species: Phalaena maia Drury, 1773, Illust. nat. Hist. exot. Insects 2: 42, index, pl.24, fig.3, by subsequent designation by Grote & Robinson, 1866, Ann. Lyceum. nat. Hist. 8: 376. [U.S.A.]: New York.

EUCHRONIA Packard, 1864, Proc. ent. Soc. Philad. 3: 382. Type-species: Bombyx maia Drury, 1773, by monotypy. A junior objective synonym of *Hemileuca* Walker, 1855.

HEMIPECTEN Dyar, 1905. See Schausiania Strand, 1910.

HEMIPECTRONA Schaus, 1921. See Schausiania Strand, 1910.

HEMISCIA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10:

Type-species; Herpa meeki Rothschild, 1896, Novit. zool. 3: 325, by subsequent designation by Bryk, 1936, in Strand, Lepid. Cat. 71: 229. [New Guinea]: [Papua New Guinea], Woodlark

The date of publication of the part of Seitz containing page 40 is stated on page 37 to be 16.xii.1907 in the German edition; and 23.ix.1908 in the English edition.

HENIOCHA Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena apollonia Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 97, pl.250, fig.A, by monotypy (but cited by Hübner as ‡appollonia, an incorrect subsequent spelling). [South Africa]: Cape of Good Hope.

P. apollonia is dated from the wrapper of part 21, not from

the title-page of volume 3 which is dated 1782.

‡HENIUCHA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 433.

An incorrect subsequent spelling of Heniocha Hübner, [1819].

‡HENUCHA; Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1200 (key); 1855 [December 8], ibidem 6: 1331.

An incorrect subsequent spelling of Heniocha Hübner, [1819].

‡HENIUCHA; misspelling. See Heniocha Hübner, [1819].

HENOMETA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 254 (key), 269.

Type-species: Pachymeta clarki Aurivillius, 1909, Ark. Zool. 5 (5): 23, by monotypy. [South Africa]: Natal.

When established, Henometa contained a second species, that was doubtfully included; under the Code, Article 67(h), a doubtfully included species is not eligible for selection as type-species.

The date of publication of the part of Seitz containing page 254 is stated on page 249 to be 24.iii.1927 in both the German and the English editions. The date of the part containing page 269 is stated on page 265 to be 1.iv.1927 in both editions.

‡HENUCHA; misspelling. See Heniocha Hübner, [1819]. SATE

HEPIALOPSIS Dyar, 1905, Proc. U.S. natn. Mus. 29: 360 (kev), 374.

Type-species: Semyra agemytha Druce, 1890, Ann. Mag. nat. Hist. (6) 5: 218, by original designation. MENICO: Guerrero, Omilteme.

HERA Harris, 1869, in Scudder, Occ. Pap. Boston Soc. nat. Hist. 1: 149. HEMI

Type-species: Hera chrysocarena Harris, 1869, ibidem 1: 149, by monotypy. [U.S.A.]: Rocky Mountains.

H. chrysocarena is a junior objective synonym of Saturnia hera Harris, 1841, Rep. Insects Mass, injurious to Vegn: 286. Ferguson, 1971, Moths Am. N. of Mexico 20 (2A): 135, stated that both names refer to the same specimen and that it was probably collected along the upper Snake river, perhaps in what is now Teton County, Wyoming.

‡HERAEA Hübner, [1806]. See Pavonia Hübner, [1819].

HERAEA Hübner, 1822. See Pavonia Hübner, [1819]. SATU

HERINGIJANA Bryk, 1944, Ent. Tidskr. 65: 222. EUPT Type-species: Eupterote citheronia Bryk, 1944, Ark. Zool. 35 (A) 8: 29, pl.4, fig.34, by original designation. [SRI LANKA] Ceylon.

Heringijana was proposed as the objective replacement name for Drepanojana Bryk, 1944.

DREPANOJANA Bryk, 1944, Ark. Zool. 35 (A) 8: 29.

Type-species: *Eupterote citheronia* Bryk, 1944, by original designation.

A junior homonym of *Drepanojana* Aurivillius, 1893, *Ent. Tidskr.* 14: 212, – Lepid., Eupterotidae; the objective replacement name is *Heringijana* Bryk, 1944.

Drepanojana Bryk, 1944, was established as a subgenus of Eupterote Hübner, [1820].

HERINGOCENA Viette, 1980, Faune Madagascar 53: 6 (key), 73.

Type-species: *Pseudomocena difficilis* Viette, 1965, *Bull. mens. Soc. linn. Lyon* **34**: 274, by original designation. MADAGASCAR: Sambirano, contreforts du Tsaratanana, Haut Sambirano.

HERINGODES Viette, 1980, Faune Madagascar 53: 6 (key), 69.

Type-species: *Macrosemyra robinsoni* Viette, 1965, *Bull. mens. Soc. linn. Lyon* **34**: 272, by original designation. MADAGASCAR: southern, Beloha.

HERINGYRA Viette, 1980, Faune Madagascar 53: 6 (key), 51.

Type-species: *Macrosemyra rectestrigata* Hering, 1957, *Annls Soc. ent. Fr.* **126**: 100, pl.1, fig.13, by original designation. MADAGASCAR: south western, Bas Mangoky.

3 HERPA Walker, 1854. See Neoherpa Tremewan, 1973.

HERPIDIA Bryk, 1936, in Strand, Lepid. Cat. 71: 229. CHAL Type-species: Herpa eupoma Swinhoe, 1897, Ann. Mag. nat. Hist. (6) 19: 166, by original designation. [INDIA]: [Assam], Jaintia Hills.

HERPOLASIA Rothschild & Jordan, 1905, Novit. zool. 12: 476.

Type-species: *Herpolasia augarra* Rothschild & Jordan, 1905, *ibidem* 12: 476, by original designation. New Guinea: [Papua New Guinea] British N.G., Angabunga River.

HERRICHIA Buchecker, [1876]. See Riechia Oiticica, 1955.

‡HERSE Oken, 1815. See Sphinx Linnaeus, 1758. SPHI

HERSE Agassiz, 1846. See Sphinx Linnaeus, 1758. SPHI

HESTIOCHORA Meyrick, 1886, Proc. Linn. Soc. N.S.W. (2) 1: 788.

Type-species: *Procris tricolor* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 1: 111, by subsequent designation by Turner, 1926, *Proc. Linn. Soc. N.S.W.* 51: 441. [AUSTRALIA]: [Tasmania] Van Dieman's Land, [New South Wales], [Sydney] Sidney.

‡HISTIOCHORA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 441.

An incorrect subsequent spelling of *Hestiochora* Meyrick, 1886.

HESYCHIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 116. ZYGA

Type-species: Sphinx laeta Hübner, 1790, Beitr. Geschichte Schmett. 2 (4): 88, pl.2, fig.H, by subsequent designation by

Holik & Sheljuzhko, 1953, Mitt. münch. ent. Ges. 43: 219. AUSTRIA.

HETERANAPHE Sharpe, 1890, Ann. Mag. nat. Hist. (6) 5: 442.

Type-species: *Heteranaphe jacksoni* Sharpe, 1890, *ibidem* (6) **5**: 443, text-fig., by monotypy. [Kenya]: Mombasa to Ulu Mountains.

Heteranaphe was originally proposed in the Anaphidae, now Thaumetopoeidae; it was included in the Notodontidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 577, where the name was published as ‡Hyperanaphe, an incorrect subsequent spelling; it was transferred to the Sabaliadae, now Lemoniidae, by Hampson, 1901, Trans. ent. Soc. Lond. 1901: 189, as a junior subjective synonym of Sabalia Walker, 1865; it was placed in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 18; and in the Eupterotidae by Gaede, 1927, in Seitz, Gross-Schmett. Erde 14: 301; it was restored to the Lemoniidae by Berger, 1958, Lambillionea 57: 73.

‡HYPERANAPHE; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 577.

An incorrect subsequent spelling of *Heteranaphe* Sharpe, 1890.

HETEROCOMA Barnes & McDunnough, 1918, Contr. nat. Hist. Lepid. N. Am. 4: 179.

Type-species: *Heterocoma albistriga* Barnes & McDunnough, 1918, *ibidem* 4: 179, pl.20, figs 16, 17, by original designation. [U.S.A.]: Arizona, Cochise County, Paradise.

HETEROGENEA Knoch, 1783, Beitr. Insektengesch. 3: 60.

Type-species: *Phalaena cruciata* Knoch, 1783, *ibidem* 3: 60, pl.3, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 556. Type-locality: not stated, [Europe].

Phalaena cruciata is a junior subjective synonym of Bombyx asella [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 65.

Incorrect type-species: (1) Bombyx testudo [Denis & Schiffermüller], 1775, a nominal species not originally included in Heterogenea, and not linked with one of the originally included nominal species when designated by Boisduval, 1836, Hist. nat. Insectes (Spec. gén. Lépid.) 1: 137.

(2) Bombyx asella [Denis & Schiffermüller], 1775, a nominal species not originally included in Heterogenea, and not linked with one of the originally included nominal species when designated by Boisduval, 1836, ibidem 1: 143; and by Westwood, 1840, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 91. In both cases the nominal species was cited as asellus, a mandatory change.

Heterogenea was established as a subgenus of Phalaena Linnaeus, 1758.

‡HETEROGYNEA; Meissner, 1907, Societas ent. 22: 41.
An incorrect subsequent spelling of Heterogenea Knoch, 1783.

‡HETEROGINIS; misspelling. See Heterogynis Rambur, 1837.

‡HETEROGYNA; misspelling. See Heterogynis Rambur, 1837.

‡HETEROGYNE; misspelling. See Heterogynis Rambur, 1837.

‡HETEROGYNEA; misspelling. See Heterogenea Knoch, 1783.

‡HETEROGYNES; misspelling. See Heterogynis Rambur, 1837.

HETEROGYNIS Rambur, 1837, Annls Soc. ent. Fr. 5 (4): 584.

Type-species: *Heterogynis paradoxa* Rambur, 1837, *ibidem* 5 (4): 585, pl.17, figs 6-8 (but eited as *ramburi* Kirby; see below), by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 499. [Spain]: Granada, Sierra Nevada.

Heterogynis ramburi Kirby, 1892, ibidem 1: 499 was proposed unnecessarily as an objective replacement name for H. paradoxa Rambur, 1837, which Kirby believed to be preoecupied in Heterogynis by 'H. paradoxa, Hübn. (Bombyx P.) Eur. Schmett. ii.f.99 (1800?)', an incorrect authorship and an incorrect reference to Heterogynis paradoxa Rambur, Herrich-Schäffer, 1846, Syst. Bearbeitung Schmett. Eur. 2: 24; 1847, ibidem 2: pl.19, fig.99.

H. paradoxa is a form of Phalaena penella Hübner, [1819]

1796, Samml. eur. Schmett. 8: pl.67, fig.447.

Heterogynis was established in the Zygaenidae, Procridinae; it was placed in the Psychidae by Duponchel, [1845] 1844, Cat. méth. Lépid. Eur.: 66, but was transferred to the Heterogynidae, a separate family established by Herrich-Schäffer, 1846, ibidem 2: 23.

Neave, 1939, Nomencl. zool. 2: 638 lists the additional reference to Heterogynis Rambur, 1845, in Duponehel, ibidem: 66. Although Duponehel refers in a footnote on page 66 to 'this new genus', a new genus is not being proposed; the generic eoncept is the same as that of Rambur's proposal in 1837 and includes the same nominal species.

‡HETEROGINIS; Bruand, 1853, Mém. Soc. Emul. Doubs (2) 3: 28.

An incorrect subsequent spelling of *Heterogynis* Rambur, 1837.

‡HETEROGYNES; Kayser, 1855, Dtl. Schmett.: 190.

An incorrect subsequent spelling of *Heterogynis* Rambur, 1837, which Kayser incorrectly attributed to Boisduval.

‡HETEROGYNA; Chapman, 1898, Trans. ent. Soc. Lond. 1898: 141.

An incorrect subsequent spelling of *Heterogynis* Rambur, 1837.

‡HETEROGYNE; Neave, 1939, Nomencl. zool. 1: 638.

An incorrect subsequent spelling of *Heterogynis* Rambur, 1837, which Neave incorrectly attributed to Chapman.

HETEROLEPIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.17.

Type-species: *Heterolepis leprosa* Felder, 1874, *ibidem* 2 (Abt.2): pl.82, fig.17, by monotypy. Type-locality: stated doubtfully by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 5, to be South Africa. The statement is probably correct for the species occurs from Kenya southwards to Natal.

H. leprosa is a junior subjective synonym of Gavara velutina Walker, [1858] 1857, List Specimens lepid. Insects Colln Br.

Mus. 12: 771.

See also *Gavara* Walker, [1858], and *Pletura* Wallengren, 1863.

HETEROMORPHA Herrich-Schäffer, [1855] 1850-1858. Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.66, fig. 375.

Type-species: *Heteromorpha costipuncta* Herrich-Schäffer, [1855], *ibidem* 1(1): wrapper, pl.66, fig.375, by monotypy. [SOUTH AFRICA]: Cape [of Good Hope].

See also Phiala Wallengren, 1860.

HETEROPACIIA Harvey, 1874, Bull. Buffalo Soc. nat. Sci. 1: 262.

Type-species: *Heteropacha rileyana* Harvey, 1874, *ibidem* 1: 262, pl.11, fig.1, by monotypy. [U.S.A.]: Missouri.

HETEROPAN Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 440.

Type-species: *Heteropan scintillans* Walker, 1854, *ibidem* 2: 441, by monotypy. [Sri Lanka] Ceylon.

HETEROPSYCHE Perkins, 1905, Bull. Hawaiian Sug. Plr's Ass. Exp. Stn (Ent.) 1: 80 (key), 81, fig.1.

Type-species: *Heteropsyche melanochroma* Perkins, 1905, *ibidem* 1: 82, by original designation. Australia: New South Wales, Sydney.

HETEROSPHECIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 9; 1917, ibidem 14: 243. SESI

Type-species: *Heterosphecia myticas* Le Cerf, 1916, *ibidem* 12 (1): 9, pl.375, fig.3139; 1917, *ibidem* 14: 244, by monotypy. [INDIA]: Assam, Naga Hills.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

‡HETERUSIA; misspelling. See Eterusia Hope, 1841.

HETERUSIA Agassiz, 1847. See Eterusia Hope, 1841. CHAL

HETERUSINULA Bryk, 1936, in Strand, Lepid. Cat. 71: 231.

Type-species: *Eterasia dichroa* Jordan, 1907, *in* Seitz, *Gross-Schmett. Erde* 10: 33, by original designation. [INDIA]: Assam, Khasia Hills.

HEURETES Grote & Robinson, 1868, Trans. Am. ent. Soc. 2: 190.

Type-species: *Hearetes picticornis* Grote & Robinson, 1868, *ibidem* **2**: 190, by monotypy. West Indies: [Virgin Islands], St Thomas.

HIDRIPA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 764 (key); 1930, ibidem 6: 778.

Type-species: *Dirphia ruscheweyhi* Berg, 1885, *An. Soc. cient. argent.* **19**: 268, by original designation. [ARGENTINA]: Province Tucuman.

The date of publication of the part of Seitz containing page 764 is stated on page 761 to be 6.xii.1929 in both the English and the German editions. The date of the part containing page 778 is stated on page 777 to be 10.v.1930 in both editions.

HILDALA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 231.

Type-species: *Hildala miniacea* Swinhoc. 1892, *ibidem* 1: 232, by original designation. [Australia]: [Northern Territory], Port Essington.

H. miniacea is a junior subjective synonym of Momopola miltogramma Meyriek, 1891, Trans. R. Soc. S. Aust. 14: 190. See also Momopola Meyriek, 1891.

HILIPODA Karsch, 1896. Ent. Nachr. Berlin 20: 266. LIMA Type-species: Hilipoda gravidipes Karsch, 1896. ibidem 20: 270, by original designation. Togo: Bismarckburg.

‡HIMANOPTERUS; misspelling. See Himantopterus Wesmael, 1836.

HIMANTOIDES Butler, 1876, Trans. zool. Soc. Lond. 9: 626.

Type-species: Perigonia undata Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 103, by monotypy. Jamaica.

HIMANTOPTERUS Wesmael, 1836, Bull. Acad. r. Sci. [Belg.] 3: 162.

Type-species: *Himantopterus fuscinervis* Wesmael, 1836, *ibidem* 3: 163, pl.6, fig.1, by monotypy. JAVA.

‡HIMANOPTERUS; Brauer, 1868, Verh. zool.-bot. Ges. Wien 18 (Abh.): 397.

An incorrect subsequent spelling of *Himantopterus* Wesmael, 1836.

‡HIMANTOPUS Navas, 1910, Mems R. Acad. Cienc. Artes Barcelona (3) 8: 401.

NEUROPTERA

Neave, 1940, Nomencl. zool. 4: 739, cited ‡Himantopus as a misspelling of Himantopterus Wesmael, 1836, – Lepid., Himantopteridae. This was a mistake as 'Himantopus setaceus' was cited by Navas from a specimen in the Neuroptera (the holotype of Croce braueri Navas, 1910, ibidem (3) 8: 401, fig.19) deposited in the Naturhistorisches Museum, Vienna.

HINNAEYA Moore, [1883]. See Xyleutes Hübner, [1820]. coss

HIPPOTION Hübner, [1819] 1816, Verz. bekannter Schmett.:
 135. MACROGL

Type-species: *Sphinx celerio* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 491, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 747. Type-locality: not stated, [Europe].

HIRPIDA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 764 (key); 1930, ibidem 6: 783.

Type-species: *Dirphia gaujoni* Dognin, 1894, *Annls Soc. ent. Belg.* **38**: 682, by original designation. [ECUADOR]: El Monje near Loja.

The date of publication of the part of Seitz containing page 764 is stated on page 761 to be 6.xii.1929 in both the German and the English editions. The date of the part containing page 783 is stated on page 777 to be 10.v.1930 in both the editions.

270 HISTA Oiticica, 1955, Revta bras. Ent. 3: 152. CAST

Type-species: Castnia hegemon Kollar, 1839, Annln wien. Mus. Naturg. 2 (2): 217, pl.13, fig.2, by original designation. BRAZIL: Rio de Janeiro.

Hista was established for Athis Hübner, [1819], sensu Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 287-310.

HISTIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 198.

Type-species: Zygaena flabellicornis Fabricius, 1775, Syst. Ent.: 831, by monotypy. Type-Locality: cited as 'America meridionali', but this was probably an error as the species occurs throughout S.E. Asia, not in America.

‡HISTIOCHORA; misspelling. See Hestiochora Meyrick, 1886.

HISTRIOSPHINX Varis, 1976. See Daphnis Hübner, [1819].

HOENIMNEMA Lajonquière, 1973, Annls Soc. ent. Fr. (N.S.) 9: 513, 560.

Type-species: *Dendrolimus sagittifera* Gaede, 1932, *in* Seitz, *Gross-Schmett. Erde* **2** (Suppl.): 122, pl.10, row c, by original designation. [CHINA]: [Szechwan], Ta-tsien-lu.

HOLCOCEROIDES Strand, 1913, Arch. Naturgesch. 78 (A) 12: 35.

Type-species: *Holcoceroides ferrugineotincta* Strand, 1913, *ibidem* **78** (A) 12: 36, by original designation. [EQUATORIAL GUINEA]: Nkolentangan [1°51'N 10°48'E].

HOLCOCERUS Staudinger, 1884, in Romanoff, Mém. Lépid.1: 139, 140. Coss

Type-species: Cossus nobilis Staudinger, 1884, ibidem 1: 139, pl.9, fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 862. [U.S.S.R.]: [Uzbekistan], Margelan, [Turkmeniya], Askhabad.

Holcocerus was established as a subgenus of Cossus Fabricius, 1793.

HOLLANDELLA Gill, 1901, Science N.Y. (N.S.) 13: 950.

Type-species: *Hollandia togoica* Karsch, 1896, *Ent. Nachr. Berlin* **22**: 138, by monotypy (of *Hollandia* Karsch, 1896). Togo: Bismarckburg.

Hollandella was established as the objective replacement name for Hollandia Karsch, 1896.

HOLLANDIA Karsch, 1896, Ent. Nachr. Berlin 22: 137.

Type-species: Hollandia togoica Karsch, 1896, by monotypy. A junior homonym of Hollandia Butler, 1892, Ann. Mag. nat. Hist. (6) 10: 295, – Lepid., Noctuidae. The objective replacement name is Hollandella Gill, 1901.

HOLLANDIA Karsch, 1896. See Hollandella Gill, 1901.
METARB

HOLOCERA Felder, 1874. See Holocerina Pinhey, 1956.

HOLOCERINA Pinhey, 1956, Jl E. Afr. nat. Hist. Soc. 23: 30, 35.

Type-species: *Saturnia smilax* Westwood, 1849 [December 20], *Proc. zool. Soc. Lond.* **1849**: 59, by monotypy (of *Holocera* Felder, 1874). [SOUTH AFRICA]: [Durban] Port Natal.

S. smilax was figured by Angas, [1849 December 31], The Kaffirs Illustrated: pl.30, fig.12. According to Waterhouse, 1937, in Duncan, Proc. zool. Soc. Lond. (A) 107: 80, the part containing page 59 of Westwood's paper of 1849 was received by the Society on 20 December. In the absence of evidence of the precise date of publication, the Angas work is dated 31 December in accordance with Article 21(b)(ii) of the Code.

Holocerina was established as the objective replacement name for Holocera Felder, 1874.

HOLOCERA Felder, 1874, in Felder & Rogenhofer, Reise öst.

Fregatte Novara (Zool.) 2 (Abt.2): pl.88, fig.4.

Type-species: Saturnia smilax Westwood, 1849, by monotypy.

A junior homonym of *Holocera* Haan, 1825, *Monogr.* Ammonit. Goniatit.: 26, – Mollusca. The objective replacement name is *Holocerina* Pinhey, 1956.

‡BOLOCERA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 774.

An incorrect subsequent spelling of *Holocera* Felder, 1874. Neave, 1939, *Nomencl. zool.* 1: 448 cited ‡*Bolocera* Kirby, 1892, incorrectly, as an available generic *name.

‡BOLOCERA; Berg, 1899, An. Mus. nac. B. Aires 6: 381.

Berg was not proposing a new generic name, but was explaining the misspelling of *Holocera* Felder, 1874 by Kirby in 1892. ‡*Bolocera* Berg, 1899, was included by Neave, 1939, *Nomencl. zool.* 1: 448, incorrectly, as an available generic name.

HOMOCHROA Wallengren, 1858. See Phyllalia Walker, 1855.

HOMOEOPTERYX Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.94, fig.6; 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 5. OXYT

Type-species: *Homoeopteryx syssauroides* Felder, 1874, *ibidem* 2 (Abt.2): pl.94, fig.6, by monotypy. Type-Locality: not stated. Jordan, 1924, *Novit. zool.* 31: 178, stated the type-locality to be Brazil.

HOMOGYNA Le Cerf, 1911, Bull. Mus. natn. Hist. nat. Paris 17: 303.

Type-species: *Homogyna alluaudi* Le Cerf, 1911, *ibidem* 17: 303, text-fig.2, pl.5, fig.1, by monotypy. [Kenya]: [Bura] Boura, [Watajta] Wa-Taita.

HOMOPHYLOTIS Turner, 1904, Trans. Proc. R. Soc. S. Aust. 28: 243.

Type-species: *Homophylotis thyridota* Turner, 1904, *ibidem* **28**: 243, by monotypy. AUSTRALIA: N. Queensland, Kuranda.

HOMOSUSICA Janse, 1964, Moths S. Afr. 7: 7 (key), 90.

Type-species: *Homosusica eugrapha* Janse, 1964, *ibidem* 7: 91, pls 4, 9, 15, pl.44, fig.2, by original designation. SOUTH AFRICA: Cape Peninsula, Noordhoek.

HONDELLA Moore, [1883] 1882-3, Lepid. Ceylon 2: 144.

Type-species: *Ptilomacra juvenis* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 5: 1099, by monotypy (but eited by Moore as ‡*Philomacra*, an incorrect subsequent spelling). [SRI LANKA] Ceylon.

Hondella was established in the Lasiocampidae; it was placed in the Lymantriidae by Hampson, [1893] 1892, Fauna

Br. India (Moths) 1: 440.

HOPLIOCNEMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 156 (key), 158.

Type-species: *Hopliocnema melanoleuca* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 158, pl.12, fig.6, pl.27, fig.8, pl.29, fig.20, pl.35, fig.22, by original designation. AUSTRALIA: Western Australia, Roebourne.

‡HOPLISTHOPUS; misspelling. See Hoplistopus Rothschild & Jordan, 1903.

HOPLISTOPUS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key, as ‡Hoplisthopus, an incorrect original spelling), 49.

Type-species: *Hoplistopus penricei* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 50, pl.12, fig.5, by original designation. ANGOLA: Munyendi River.

‡HOPLISTHOPUS; Rothsehild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key).

An incorrect (of a multiple) original spelling of *Hoplistopus* Rothschild & Jordan, 1903.

HOPLOJANA Aurivillius, 1901 September 28, Ent. Tidskr. 22: 120.

Type-species: *Hoplojana indecisa* Aurivillius, 1901, *ibidem* 22: 120, fig.21, by monotypy. [Tanzania] Deutsch Ost-Afrika: Lindi.

Hoplojana was again proposed as a new genus by Aurivillius, 1901, Bih. K. svenska VetenskAkad. Handl. 27 (4)(7): 24.

HOPLOPHRACTIS Meyrick, 1920, Exot. Microlepid. 2: 326.

Type-species: *Hoplophractis heptachalca* Meyrick, 1920, *ibidem* 2: 326, by monotypy. Brazil: Obidos, Parintins.

Hoplophractis was established in the Glyphipterigidae; it was placed in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

HORANPELLA Moore, [1883] 4882-3, Lepid. Ceylon 2: 143.

Type-species: *Horanpella placida* Moore, [1883], *ibidem* 2: 143, pl.137, figs 1, 1a, by monotypy. [SRI LANKA] Ceylon.

Horanpella was established in the Lasioeampidae; it was placed in the Eupterotidae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 54.

HORMISCODES Philippi, 1863. See Ormiscodes Blanchard, 1852.

HOVAESIA Le Cerf, 1957, Bull. Soc. ent. Fr. 62: 99. SIST Type-species: Sesia donckieri Le Cerf, 1912, ibidem 1912: 55, fig.2, by original designation. MADAGASCAR: baie d'Antongil.

HOYOSIA Agenjo, 1972, Eos, Madr. 47: 9.

Type-species: Limacodes codeti Oberthür, 1883, Annls Soc. ent. Fr. (6) 3 (Bull.): xlviii, by original designation. ALGERIA: Sebdou

HUEBNERIANA Holik & Sheljuzhko, 1957, Mitt. münch. ent. Ges. 47: 144.

Type-species: *Sphinx Ionicerae* Scheven, 1777, *Natur-forscher, Halle* 10: 97, by original designation. [GERMANY] 'teutchen . . .': cited on page 95.

Huebneriana was established as a subgenus of Zygaena Fabricius, 1775.

HYALA Burgeff, 1926. See Yasumatsuia Strand, 1936.

HYALIDA Sodovsky, 1837. See Stygia Latreille, [1802].

HYALOPHORA Dunean [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 124, 132.

Type-species: *Phalaena cecropia* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 496, by subsequent designation by Grote, 1865, *Proc. ent. Soc. Philad.* 5: 227. NORTH AMERICA.

Grote's designation of *Phalaena cecropia* as the type-species of *Hyalophora* was included in his discussion of the genus *Samia* Hübner, [1819]. As authors have interpreted differently Grote's designation, the relevant part of his discussion of *Samia* is reproduced below.

'The second species, *Phalaena* (Attacus) cecropia, of Linnaeus, is properly the type of an American genus for which I have elsewhere [Grote, 1865 November 27, *Practical Entomologist* 1 (2): 14] proposed to use Duncan's generic term, *Hyalophora*. It is becoming evident to me that the use of this term is liable to objection, for the reason that it is not properly restricted by its author, and that it has been loosely used for a variety of species, I am constrained to propose a new name for it.'

Ferguson, 1972, in Dominick et al., Moths Am. North of Mexico 20 (2): 245, rejected Grote's designation of cecropia but accepted Bouvier's designation in 1936 of the same species, in the following terms.

'On the same page he [Grote] then proposed the new genus *Platysamia* for *cecropia* and its allies. A search of Grote's earlier papers provided no explanation of his use of the words 'elsewhere proposed', and I am certain that what was meant was that he had at some previous time considered using *Hyalophora* for *cecropia*, perhaps proposing to do so in discussion with his contempories, but *not in print*...

'His intention not to use *Hyalophora* is all the more obvious because the statement in question was part of the preamble to his definition of the new genus *Platysamia*; he would hardly have restricted one generic name by designating a type-species and then on the same page propose a new name for the very same group. In effect, Grote said that he had earlier intended to use *Hyalophora*, with *eecropia* as the type-species, but had since abandoned the idea, deciding instead to propose the new generic name *Platysamia*. This is not a type-species designation for *Hyalophora* but its acceptance by Bouvier, and later also by Michener, is binding nevertheless (see *International Code of Zoological Nomenclature* Article 69(a)(iii)).'

Grote had in fact used the genus *Hyalophora* for *cecropia* and its congeners, as he himself had stated; its use was published in 1865 November 27, *Practical Entomologist* 1 (2)

14. Grote may have disliked having used *Hyalophora* for *cecropia*, but he nonetheless acknowledged that it 'is properly the type'.

Grote's designation was accepted by Bouvier, 1936, Mém. Mus. natn. Hist. nat. (N.S.) 3: 270; by Michener, 1952, Bull. Am. Mus. nat. Hist. 98: 499; and by Lemaire, 1978, Les Attacidae Americains (The Attacidae of America): 114. It has been adopted in this catalogue.

If Grote's designation were rejected, the next valid designation is not that of Bouvier, adopted by Ferguson, 1972, but that of Joannis, 1926, *Annls Soc. ent. Fr.* **95**: 10, who designated *Phalaena attacus* Linnaeus, 1758. Adoption of Joannis's designation would result in the transfer of *Hyalophora* from its stable current use in the American Saturniidae, to the Old World Saturniidae as a junior objective synonym of *Attacus* Linnaeus, 1758.

PLATYSAMIA Grote, 1865, Proc. ent. Soc. Philad. 5: 228.

Type-species: *Phalaena cecropia* Linnaeus, 1758, by original designation.

A junior objective synonym of *Hyalophora* Duncan [& Westwood], 1841.

The type-species designation for *Platysamia* is on page 227, the page preceding the generic diagnosis, and is included in a discussion of the genus *Samia* Hübner, [1819].

HYDRIAS Herrich-Schäffer, [1854]. See Euglyphis Hübner, [1820].

HYDROCLADA Meyrick, 1889, Trans. ent. Soc. Lond. 1889: 456.

Type-species: *Hydroclada antigona* Meyrick, 1889, *ibidem* **1889**: 457, by monotypy. New Guinea: [Papua New Guinea], Port Moresby.

‡HYDROCLADIA; West, 1937, Ann. Mag. nat. Hist. (10) **20**: 82.

An incorrect subsequent spelling of *Hydroclada* Meyrick, 1889.

‡HYDROCLADIA; misspelling. See Hydroclada Meyrick, 1889.

‡HYDROTHAUMA; misspelling. See Mydrothauma Butler, 1892.

‡HYGROCHREA; misspelling. See Hygrochroa Hübner, [1823].

HYGROCHROA Hübner, [1823] 1816, Verz. bekannter Schmett.: 293.

Type-species: *Phalaena firmiana* Stoll, 1782, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 234, pl.398, figs F, G, by subsequent designation by Grote, 1896, *Proc. ent. Soc. Lond.* 1896: xiv. Surinam.

P. firmiana was incorrectly attributed to Cramer, both by Hübner and by Grote.

Hygrochroa was established in the Geometridae; it was placed in the Notodontina, now Notodontidae, by Herrich-Schäffer, [1858] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 66; in the Bombycidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 721 (but attributed to Herrich-Schäffer, an incorrect authorship); the type-species was placed in the Bombycidae Zanolinae, now Apatelodidae, by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 696.

Hygrochroa Hübner, [1823], is a senior subjective synonym of Apatelodes Packard, 1864, but has not been used during the last eighty years. Under the Code, Articles 23(a-b) and 79, the case should be referred to the Commission to use its plenary powers in the interest of nomenclatural stability to grant nomenclatural precedence to Apatelodes Packard, 1864, over Hygrochroa Hübner, [1823].

Incorrect type-species designation: Hygrochroa ficus

Herrich-Schäffer, [1856], a nominal species not originally included in *Hygrochroa*, and not linked with one of the originally included nominal species when designated by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 721.

‡HYGROCHREA; Hübner, [1826] 1816, Verz. bekannter Schmett. (Anz.): 49.

An incorrect subsequent spelling of *Hygrochroa* Hübner, [1823].

215 HYLES Hübner, [1819] 1816, Verz. bekannter Schmett.: 137.

Type-species: *Sphinx euphorbiae* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 492 (but included by Hübner as 'euphorbiae Schiff.', an incorrect authorship), by subsequent designation by Tutt, 1902, *Nat. Hist. Br. Lepid.* 3: 355. Type-locality: not stated, [Europe].

TURNERIA Tutt, 1903, Entomologist's Rec. J. Var. 15: 76.
Type-species: Sphinx hippophaes Esper, [1793], Die Schmett. Suppl. (Abschnitt 2): 6, pl.38, figs 1-3, by original designation. [RUMANIA]: Wallachen, Milkowfluss bei Foxan.

A junior homonym of *Turneria* Forel, 1895, *Annls Soc. ent. Belg.* 39: 419, – Insecta, Hymenoptera. There is no objective replacement name, but *S. hippophaes* is congeneric with *Sphinx euphorbiae* Linnaeus, 1758, the type-species of *Hyles* Hübner, [1819]; the latter is thus available for use as a subjective replacement name.

HYLESIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 186.

Type-species: *Phalaena canitia* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **4**: 28, pl.304, fig.D, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 792. SURINAM.

P. canitia is dated from the wrapper of part 26, not from the title-page of volume 4 which is dated 1782.

‡HYLOSIA; Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.86, figs 491-493.

An incorrect subsequent spelling of *Hylesia* Hübner, [1820]. Neave, 1939, *Nomencl. zool.* 2: 723, in error cited as 'pro *Hyelosia* Hübner, 1818', – Lepid., Geometridae.

HYLESIOPSIS Bouvier, 1929, Annls Sci. nat. (Zool.)(10) 12: 322.

Type-species: *Hylesiopsis festiva* Bouvier, 1929, *ibidem* **12**: 323, text-figs 78-80, pl.3, fig.11, by monotypy. Colombia: Villavicencio.

HYLOECUS Agassiz, 1847. See Hyloicus Hübner, [1819].

HYLOECUS Kusnezov, 1906. See Hyloicus Hübner, [1819].

HYLOICUS Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: *Sphinx pinastri* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 492, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 27. Type-locality: not stated, [Europe].

Grote & Robinson, 1865, *Proc. ent. Soc. Philad.* 5: 190, refer to *S. pinastri* as 'a species which is typical of Hübner's genus *Hyloicus*'; this statement does not constitute a valid type-designation under the *Code*, Article 67.

HYLOECUS Agassiz, 1847, Nomencl. zool. (Index univl.): 189. An unjustified emendation of Hyloicus Hübner, [1819].

The Index universalis formed fascicle 12 of the *Nomencl.* zool.; Hyloecus is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

HYLOECUS Kusnezov, 1906, Horae Soc. ent. ross. 37: 295, 304, 305.

An unjustified emendation of *Hyloicus* Hübner, [1819], and a junior homonym of *Hyloicus* Agassiz, 1847.

‡HYLOS1A; misspelling. See Hylesia Hübner, [1820].

HYMENOCLEA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (key), 98.

Type-species: Sesia palmii Beutenmüller, 1902, Jl N.Y. ent. Soc. 10: 126, fig., by original designation. U.S.A.: Arizona, Phoenix.

‡HYMENOPHECIA; misspelling. See Hymenosphecia Le Cerf, 1917. SESI

HYMENOSPHECIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 284 (but published as ‡Hymenophecia, an incorrect original spelling).

Type-species: *Hymenosphecia albomaeulata* Le Cerf, 1917, *ibidem* **14**: 284, pl.479, fig.3957, by original designation. UGANDA.

‡HYMENOPHECIA; Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 283.

An incorrect (of a multiple) original spelling of *Hymenos-phecia* Le Cerf, 1917.

HYPAEDALEA Butler, 1877, Trans. ent. Soc. Lond. 1877: 397.

Type-species: *Hypaedalea insignis* Butler, 1877, *ibidem* 1877: 398, pl.9, fig.3, by original designation. SIERRA LEONE.

‡HYPAEDALIA; Rothschild, 1894, Novit. zool. 1: 69.

An incorrect subsequent spelling of *Hypaedalea* Butler, 1877.

‡HYPAEDALIA; misspelling. See Hypaedalea Butler, 1877.

MACROGL

HYPANTHEDON Hampson, 1919, Novit. zool. 26: 49 (key), 62.

Type-species: Aegeria marisa Druce, 1899, Ann. Mag. nat. Hist. (7) 4: 205, by original designation. South Africa: Bedford.

‡HYPERANAPHE; misspelling. See Heteranaphe Sharpe, 1890.

HYPERCHIRIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 155.

Type-species: *Phalaena nausiea* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 96, pl.249, figs D, E, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 782. SURINAM.

The name of the type-species was spelt both as ‡nauzica and as nausica on page 96; in the index to volume 3, on page 175 published in 1780, Cramer spelt the name as ‡nauzica. The spelling nausica has had universal usage and is adopted in this catalogue.

P. nausica is dated from the wrapper of part 21, not from the title-page of volume 3 which is dated 1782.

‡HYPOCHERA; Thomson, 1886, Proc. zool. Soc. Lond. 1886:

An incorrect subsequent spelling of *Hyperchiria* Hübner, [1819].

HYPERCYDAS Turner, 1903, Trans. Proc. R. Soc. S. Aust.

Type-species: *Hypercydas calliloma* Turner, 1903, *ibidem* 27: 23, by monotypy. AUSTRALIA: ?North Queensland.

H. calliloma is a junior subjective synonym of Darala serranotata Lucas, 1893, Proc. Linn. Soc. N.S.W. (2) 8: 138.

HYPERDIRPHIA Packard, 1903, Jl N.Y. ent. Soc. 11: 245.

Type-species: *Phaluena tarquinia* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 6, pl.4, fig.A, by original designation. Surinam.

See also Dirphia Hübner, [1819].

HYPERMERINA Lemaire, 1969, Lambillionea 68: 49. IIEMI Type-species: Hypermerina kasyi Lemaire, 1969, ibidem 68: 50, figs 5, 6, by original designation. BOLIVIA: Rio Songo.

HYPHORMA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 493.

Type-species: *Hyphorma minax* Walker, 1865, *ibidem* 32: 493, by monotypy. CHINA: northern.

HYPHORMIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 668 (key), 691.

Type-species: *Hyphormides argentipanctata* Hering, 1931, *ibidem* 10: 691, pl.90, row f (but legend published as ‡angustipunctata, an incorrect original spelling), by original designation. Borneo: [Sarawak], Kuching.

The date of publication of the part of Seitz containing page 668 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 691 is stated on page 689 to be 10.vi.1931 in both editions.

HYPHORMOIDES Strand, 1914, Arch. Naturgesch. 80 (A) 1: 46.

Type-species: *Hyphormoides obliquestrigata* Strand, 1914, *ibidem* **80** (A) 1: 47, by original designation. Cameroun: Douala.

H. obliquestrigata is a junior subjective synonym of Semyra lineata Holland, 1893, Ent. News 4: 102, pl.7, fig.7; the synonymy was established by Blüthgen & Hering, 1928, Ent. Z., Frankfurt a.M. 42: 176.

See also Symyrilla Aurivillius, 1900.

HYPHORMOIDES Matsumura, 1931. See Matsumurides Hering, 1931.

HYPOBLECHRA Turner, 1926, *Proc. Linn. Soc. N.S.W.* **51**: 418 (key), 429.

Type-species: *Birthama deloerossa* Turner, 1906, *Trans. R. Soc. S. Aust.* **30**: 139, by original designation. AUSTRALIA: Queensland, Kuranda.

‡HYPOCHERA; misspelling. See Hyperchiria Hübner. [1819].

HYPOMELITTIA Hampson, 1919, Novit. zool. 26: 50 (key), 96.

Type-species: *Hypomelittia hyaloptera* Hampson, 1919, *ibidem* **26**: 96, by original designation. Burma: Kawkerait.

HYPOPACHA Neumocgen & Dyar, 1893, Jl N.Y. ent. Soc. 1:

Type-species: *Cnethoeampa grisea* Neumoegen, 1882, *Papilio* 2: 134, by original designation. [U.S.A.]: northern Arizona, San Francisco mountains.

HYPOPTA Hübner, 1818, Zuträge Samml. exot. Schmett. 1: 25. Coss

Type-species: *Hypopta ambigua* Hübner, 1818, *ibidem* 1, 25, pl.[25], figs 145, 146, by subsequent designation by Barnes & McDunnough, 1911, *Contr. nat. Hist. Lepid. N. Am.* 1 (1): 9. Paraguay.

Incorrect type-species: *Bombyx caestrum* Hübner, [1808], a nominal species not originally included in *Hypopta*, and not linked with one of the originally included nominal species when

designated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 863.

Hypopta was dated by Barnes & McDunnough from [1820] 1816, Verz. bekannter Schmett.: 195, then thought to have been published in 1822. In the Verzeichniss five species were included in Hypopta, but of them only Hypopta ambigua Hübner and Phalaena tristis Drury were included in Hypopta in the Zuträge.

‡TEREDO Hübner, 1808, Erste Zuträge Samml. exot. Schmett.: 6.

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1966, *Bull. zool. Nom.* 23 (Opinion 789): 213.

The only included species, ‡*Teredo ambigua* Hübner, 1808, was later made nomenclaturally available as *Hypopta ambigua* Hübner, 1818.

HYPOTRABALA Holland, 1893, Psyche, Camb. 6: 490, 513.

Type-species: *Hypotrabala castanea* Holland, 1893, *ibidem* 6: 513, by original designation. [GABON]: [Ogooué] Ogové river valley.

Part of the generic diagnosis of *Hypotrabala* was published in July 1893 in part 207 of *Psyche*; the remainder was published in September 1893 in part 209 together with the type-species designation and the type-species description.

HYPSELOLOPHA Turner, 1926, *Proc. Linn. Soc. N.S.W.* **51**: 418 (key), 433.

Type-species: *Hypselolopha hypodrosa* Turner, 1926, *ibidem* 51: 434, by monotypy. Australia: Queensland, Evelyn Scrub, near Herberton.

HYSIBADA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 497.

Type-species: *Hysibada varipes* Walker, 1865, *ibidem* 32: 498, by monotypy. [SOUTH AFRICA]: Natal.

Hysibada was established in the Limacodidae; it was placed in the Bombycidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 716; and in the Lymantriidae by Hampson, 1905, Ann. S. Afr. Mus. 3: 411.

HYSTEROCLADIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.99, fig.13.

Type-species: *Hysterocladia corallocera* Felder, 1874, *ibidem* **2** (Abt.2): pl.99, fig.13, by monotypy. [BRAZIL]: River Amazon, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 5.

HYSTEROSCENE Hering, 1925, Dt. ent. Z. Iris 39: 176.

Type-species: *Hysteroscene extravagans* Hering, 1925, *ibidem* **39**: 177, by original designation. [TAIWAN] Formosa: Polisha.

ICHNEUMENOPTERA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 187 (key), 194.

Type-species: *Ichneumenoptera auripes* Hampson, [1893] 1892, *ibidem* 1: 194, fig.123, by original designation. [INDIA]: [Assam], Sibsagar, [BURMA]: E. Pegu, Tenasserim Valley.

‡ICHNEUMONOPTERA; Fletcher, 1929, Mem. Dep. Agric. India (Ent.) 11: 116.

An incorrect subsequent spelling of *Ichneumenoptera* Hampson, [1893].

‡ICHNEUMONOPTERA; misspelling. See Ichneumenoptera Hampson, [1893].

IDIOPOGON Meyrick, 1934, Exot. Microlepid. 4: 456. SESI Type-species: Idiopogon uranopla Meyrick, 1934, ibidem 4: 456, by monotypy. [TANZANIA] Tanganyika: Moshi.

IDIOSES Turner, 1927, Pap. Proc. R. Soc. Tasm. 1926: 162.

Type-species: *Idioses littleri* Turner, 1927, *ibidem* **1926**: 163, by monotypy. [AUSTRALIA]: Tasmania, Launceston.

IDONAUTON Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 238.

Type-species: *Limacodes apicalis* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 5: 1150, by original designation. [Bangladesh]: Sylhet.

IJACOSSUS Bekker-Migdisova, 1951, Dokl. Akad. Nauk SSSR 71: 1106. FOSSIL HOMOPTERA

Type-species: *Ijacossus suchanovae* Bekker-Migdisova, 1951, *ibidem* 71: 1107, fig.3, by monotypy. U.S.S.R.: Irkutsk region, River Iya.

Ijacossus was established as a genus of fossil Cossidae. It was placed in the Palaeontinidae in the Insecta, Homoptera, by Bekker-Migdisova, 1962, in Rohdendorf, Osnovy Paleontologii. Chlenistonogie, Trakheinye, i Khelitserovye (Fundamentals of Palaeontology. Arthropoda, Tracheata and Chelicera): 166.

ILLIBERIS Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 280.

Type-species: *Illiberis sinensis* Walker, 1854, *ibidem* **2**: 280, by monotypy. China.

‡JLLIBERIS; Püngeler, 1914, Dt. ent. Z. Iris 28: 53.
An incorrect subsequent spelling of Illiberis Walker, 1854.

IMARA Houlbert, 1918, *in* Oberthür, *Etud. Lépid. comp.* **15**: 65, 76, 469, 470.

Type-species: Castnia pallasia Eschscholtz, 1821, in Kotzebue, Entdeckungs-Reise in die Süd-See und nach der Berings-Strasse... auf dem Schiffe Rurick 3: 217, pl.6, fig.27, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 152. BRAZIL.

IMBRASIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 154.

Type-species: *Phalaena epimethea* Drury, 1773, *Illust. nat. Hist. exot. Insects* **2**: 22, index, pl.13, fig.1 (but attributed by Hübner to Cramer, an incorrect authorship), by monotypy. [NIGERIA]: coast, 6° north latitude, near [Calabar] Callabar.

LOMELIA Duncan [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 125.

Type-species: *Phalaena epimethea* Drury, 1773, by monotypy.

A junior objective synonym of *Imbrasia* Hübner, [1819].

INDARBELA Fletcher, 1922, Entomologist 55: 231. METARB Type-species: Arbela tetraonis Moore, 1879, Proc. zool. Soc. Lond. 1879: 411, pl.34, fig.3, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 155 (for Arbela Moore, 1879). [INDIA]: Bombay.

Indarbela was established as the objective replacement name for Arbela Moore, 1879.

ARBELA Moore, 1879, Proc. zool. Soc. Lond. 1879: 411.

Type-species: Arbela tetraonis Moore, 1879, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 155.

A junior homonym of *Arbela* Stål, 1865, *Hemiptera Afr*. 3: 42, – Insecta, Hemiptera. The objective replacement name is *Indarbela* Fletcher, 1922.

LEPIDARBELA Dalla Torre & Strand, 1923, in Strand, Lepid. Cat. 28: [3].

Established as an objective replacement name for *Arbela* Moore, 1879. Unbeknown to the authors, *Indarbela* Fletcher, 1922, had already been proposed.

INDIANA Tutt, 1903. See Eurypteryx Felder, 1874.

INGUROMORPHA Edwards, 1888, Entomologica am. 3: 182.

Type-species: *Inguromorpha slossoni* Edwards, 1888, *ibidem* 3: 183, by monotypy. [U.S.A.]: Florida, Jacksonville.

I. slossoni is a junior subjective synonym of Cossus basalis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1523.

‡JNGUROMORPHA; Dalla Torre, 1923, in Strand, Lepid. Cat. 29: 30.

An incorrect subsequent spelling of *Inguromorpha* Edwards, 1888.

INO Leach, [1815]. See Procris Fabricius, 1807. PROC

INOPE Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 170.

Type-species: *Inope heterogyna* Staudinger, 1887, *ibidem* 3: 170, by monotypy. [U.S.S.R.]: Amur district, Raddefka, Vladivostok, Askold.

INOUS Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 979 (key), 1095.

Type-species: Inous nigripalpis Walker, 1855, ibidem 5:

1096, by monotypy. South Africa.

Inous was established in the Notodontidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 542. The name was originally published as Inous; this has been corrected in accordance with Article 32(c)(i) of the Code by the removal of the diacritic mark.

10 Blanchard, 1852. See Adetomeris Michener, 1949. HEMI

IRAGA Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 89.

Type-species: *Tetraphleps rugosa* Wileman, 1911, *Entomologist* **44**: 205, by original designation. [TAIWAN] Formosa: Kanshirei.

IRAGAODES Matsumura, 1931, Insecta matsum. 5: 106.

Type-species: *Heterogenea nobilis* Staudinger, 1887, *in* Romanoff, *Mêm. Lêpid.* 3: 196, pl.11, fig.8, by original designation. [U.S.S.R.]: Vladivostok.

IRAGOIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 709.

Type-species: *Miresa crispa* Swinhoe, 1890, *Proc. zool. Soc. Lond.* **1889**: 409, pl.43, fig.4, by original designation. INDIA:

Darjeening

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 709 is stated on page 705 to be 15.ix.1931 in both editions.

IRCILA Houlbert, 1918, in Oberthür, *Etud. Lépid. comp.* **15**: 65, 76, 552, 553.

Type-species: Castnia hecate Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1(1): wrapper, pl.29, fig.139, by original designation. SOUTH AMERICA.

Westwood, 1877, *Trans. Linn. Soc. Lond.* 1877: 174 recorded *C. liecate* from [Hispaniola]: Haiti; the two specimens in the BMNH collection are from [Hispaniola]: [Dominican Republic], Santo Domingo.

IREOCAMPA Rambur, 1858. See Pachygastria Hübner, [1820].

IROSTOLA Janse, 1964, Moths S. Afr. 7: 14 (key), 84. LIMA Type-species: Irostola dentilinea Janse, 1964, ibidem 7: 85, pls 7, 20, pl.34, fig.h, pl.44, fig.16, by original designation. SOUTH AFRICA: [Transvaal], Zoutpan (nr Pretoria), [ZIMBABWE] Rhodesia: Bulawayo, Umtali, Wankie.

ISA Packard, 1864, Proc. ent. Soc. Philad. 3: 347. LIMA Type-species: Limacodes textula Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.38, fig.184, by monotypy. NORTH AMERICA.

Limacodes textula was a Boisduval manuscript name made nomenclaturally available by Herrich-Schäffer.

SOSIOSA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 551.

Proposed unnecessarily as an objective replacement name for *Isa* Packard, 1864, in the belief that it was a preoccupied name.

ISAIS Hering, 1937, Revue Zool. Bot. afr. 29: 195.

Type-species: Isais leipoxaides Hering, 1937, ibidem 29: 196, by original designation. [ZAIRE] Belgischen Congo-Gebiet: Katanga, [Lubumbashi] Elisabethville.

ISBARTA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1672. CHAL

Type-species: *Isbarta glauca* Walker, 1856, *ibidem* 7: 1672, by monotypy. SUMATRA.

I. glauca is a junior subjective synonym of Epyrgis pieridoides Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.1, fig.5.

ISCHNUSIA Jordan, 1928, Novit. zool. 34: 134. PROC Type-species: Syntomis culiculina Mabille, 1878, Bull. Soc. zool. Fr. 3: 85, by monotypy. MADAGASCAR.

ISOCERAS Turati, 1924, Atti Soc. ital. Sci. nat. 63: 51.

Type-species: Isoceras kruegeri Turati, 1924, ibidem 63: 51, pl.2, figs 8-11, by monotypy. [Libya]: Benghazi.

ISOCHAETES Dyar, 1899, Jl N.Y. ent. Soc. 7: 208. LIMA Type-species: Limacodes beutenmuelleri Edwards, 1887, Can. Ent. 19: 145, by monotypy. [U.S.A.]: Florida, Enterprise.

ISOCHROMA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, figs 18, 19.

MEGALO

Type-species: *Isochroma fallax* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, figs 18, 19, by monotypy. [COLOMBIA]: Bogota, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 6 (as ‡*Jsochroma*, an incorrect subsequent spelling).

Felder, 1874, in the script legends to his plates did not distinguish between the capital letters I and J; the spelling *Isochroma* has been accepted by authors.

‡JSOCHROMA; Felder, 1875, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2) Erklärung to pls 75-107: 6.

An incorrect subsequent spelling of *Isochroma* Felder, 1874.

‡JOSCHROMA; Neave, 1939, Nomencl. zool. 2: 811.

An incorrect subsequent spelling of Isochroma Felder, 1874.

ISOCOSSUS Roepkc, 1957, Verh. K. ned. Akad. Wet. (2) 52 (1): 11.

Type-species: *Isocossus vandeldeni* Roepke, 1957, *ibidem* (2) **52** (1): 11, pl.1, fig.8, pl.7, fig.1, by original designation. [Malaysia] Malaya: Bukit Kutu, Semangka Pass [?Selangor, Semangka Gap].

ISOCRAMBIA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 11.

Type-species: *Doclea melaleuca* Rothschild & Jordan, 1905, *Novit. zool.* 12: 477 (but cited as ‡*Doclia*, an incorrect subsequent spelling), by subsequent designation by Bryk, 1936, *in* Strand, *Lepid. Cat.* 71: 141 (but cited as ‡*Doclia*). NEW GUINEA: [Papua New Guinea] British N.G., Angabunga River.

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and 23.iii.1908 in the English edition.

ISOCYLINDRA Meyrick, 1930, Exot. Microlepid. 3: 584.

Type-species: *Isocylindra melitosoma* Meyrick, 1930, *ibidem* 3: 584, by monotypy. UGANDA: Kampala.

ISOGNATHUS Felder & Felder, 1862, Wien. ent. Monatschr. 6: 187. MACROGL

Type-species: *Sphinx scyron* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 4: 23, pl.301, fig.E, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 698. SURINAM.

Sphinx scyron is dated from the wrapper of part 26, not from the title-page of the work which is dated 1782.

ISOGRAMMA Rothschild & Jordan, 1903. See Autogramma Jordan, 1946. SPHI

ISOPARCE Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 109.

Type-species: *Sphinx cupressi* Boisduval, [1875] 1874, *in* Boisduval & Guenée, *Hist. nat. Insectes* (Spec. gén. Lépid. Hétérocères) 1: 102, pl.2, figs 3-5, by original designation. [U.S.A.]: Georgia.

ISOPLES Hübner, [1819] 1816, Verz. bekannter Schmett.: 135.

Type-species: *Sphinx thyelia* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 492 (but included by Hübner as ‡*theylia*, an incorrect subsequent spelling), by subsequent designation by Kirby, 1897, *Handbk Order Lepid.* 4: 24. INDIA.

The five volumes of Kirby's Handbook to the Order Lepidoptera were published with identical pagination and dates in both Allen's Naturalist's Library and Lloyd's Natural History.

ISOSTIGENA Bethune-Baker, 1904, Novit. zool. 11: 395.

Type-species: *Isostigena bicellata* Bethune-Baker, 1904, *ibidem* 11: 396, pl.4, fig.12, by original designation. NEW GUINEA: [Papua New Guinea], Angabunga River, Dinawa.

ISOTHAMNIS Meyrick, 1935 October, Exot. Microlepid. 4 (19): 601.

Type-species: *Thamnoscelis prisciformis* Meyrick, 1935, *ibidem* 4 (18): 558, by monotypy (of *Thamnoscelis* Meyrick, 1935 April). [TAIWAN] Formosa: northern, Tansui.

Isothamnis was established as the objective replacement name for *Thamnoscelis* Meyrick, 1935 April.

THAMNOSCELIS Meyrick, 1935 April, Exot. Microlepid. 4 (18): 558.

Type-species: *Thamnoscelis prisciformis* Meyrick, 1935, by monotypy.

A junior homonym of *Thamnoscelis* Meyrick, 1928, *Exot. Microlepid*. 3: 466, – Lepid., Sesiidae. The objective replacement name is *Isothamnis* Meyrick, 1935 October.

ISOZINARA Janse, 1964, Moths S. Afr. 7: 12 (key), 64.

Type-species: *Isozinara pallidifascia* Janse, 1964, *ibidem* 7: 64, pls 4, 8, 16, pl.25, fig.b, pl.33, fig.a, pl.43, fig.26, by original designation. SouthAfrica: Transvaal, Great Saltpan.

ITHOMISA Oberthür, 1881, Etud. Ent. 6: 114. HEMI

Type-species: *Ithomisa kinkelini* Oberthür, 1881, *ibidem* 6: 114, pl.20, fig.3, by original designation. ARGENTINA: Monte-las-Palmas, near Zarate.

JANA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.21, figs 98-100.

Type-species: *Jana eurymas* Herrich-Schäffer, [1854], *ibidem* 1 (1): wrapper, pl.21, fig.98, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 800. SIERRA LEONE.

J. eurymas was a Boisduval manuscript name made available by Herrich-Schäffer.

JANIODES Jordan, 1924, Novit. zool. 31: 186. CERC Type-species: Oxytenis laverna Druce, 1890, Proc. zool. Soc. Lond. 1890: 502, pl.43, fig. 5, by original designation. ECUADOR: Intai.

In the legend to plate 43, the name of the type-species was listed as ‡*leverna*, an incorrect (of a multiple) original spelling.

JANOMIMA Aurivillius, 1901, Bih. K. svenska VetenskAkad. Handl. 27 (4) (7): 6 (key), 9.

Type-species: *Bombyx mariana* White, 1843, *Ann. Mag. nat. Hist.* 12: 264, by subsequent designation by Gaede, 1927, *in Seitz, Gross-Schmett. Erde* 14: 294. [ZAIRE] Congo: [on the banks of the Congo river] ad orias fluminis Zaire.

Forbes, 1955, *Tijdschr. Ent.* **98**: 130, stated that the typespecies was 'designated in the original description by an asterisk'. Aurivillius used both the asterisk and the degree symbol in his paper, but gave no explanation of their use.

JANSEOLA Hopp, 1923, Dt. ent. Z. 1923: 245. HETE Type-species: Brachartona titaea Druce, 1896, Ann. Mag. nat. Hist. (6) 17: 351, by original designation. SOUTH AFRICA: Transvaal.

‡JLLIBERIS; misspelling. See Illiberis Walker, 1854.

‡JNGUROMORPHA; misspelling. See Inguromorpha Edwards, 1888. Coss

‡JNO; misspelling. See Procris Fabricius, 1807. PROC

‡JO; misspelling. See Adetomeris Michener, 1949. HEMI

JONACA Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 457.

Type-species: *Jonaca compulsana* Walker, 1863, *ibidem* **28**: 457, by monotypy. [BRAZIL]: [Tefé] Ega.

J. compulsana is a junior subjective synonym of Sagalassa valida Walker, 1856, ibidem 8: 6.

Jonaca was established in the Choreutidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 14.

JORDANIANA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 219 (key), 223.

Type-species: *Niphadolepis lactea* Pagenstecher, 1903, *Jb. nassau. Ver. Naturk.* **56**: 27, pl.1, fig.11, by original designation. [ETHIOPIA]: [Ganale Dorya] Ganale [41°05'E 5°37'N], [Fader Gumbi] Fado Gumbi [41°20'E 4°58'N].

JORDANITA Agenjo, 1940, Eos, Madr. 13: 46, 47. PROC Type-species: Sphinx chloros Hübner, [1813] 1796, Samml. eur. Schmett. 2: pl.28, figs 128, 129, by subsequent designation by Verity, 1946, Redia (2) 31: 131. EUROPE.

Jordanita was established as a subgenus of Procris Fabricius, 1807.

‡JOSCHROMA; misspelling. See Isochroma Felder, 1874.

‡JSOCHROMA; misspelling. See Isochroma Felder, 1874.

MEGALO

KANZIA Travassos & Noronha, 1965, Atas Soc. Biol. Rio de J. 9: 38.

Type-species: Adelocephala amena Travassos, 1941, Mems Inst. Oswaldo Cruz 35 (3): 578, pls 1, 2, 7, 8, by original designation. BRAZIL: Mato Grosso, Salobra.

KARENKONIA Matsumura, 1932, Insecta matsum. 7: 45.

Type-species: *Karenkonia taiwana* Matsumura, 1932, *ibidem* 7: 45, fig., by original designation. TAIWAN.

KAYEIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386. SPHI Type-species: Smerinthus maackii Bremer, 1861, Bull. Acad. imp. Sci. St Pétersb. 3: 474, by monotypy. [U.S.S.R.]: Ussuri, between rivers Noor and Ema.

KEMNERIELLA Bryk, 1947, Opusc. ent. 12: 96. SESI Type-species: Kemneriella malaiseorum Bryk, 1947, ibidem 12: 96, pl.1, fig.10 (not fig.11 as stated in text), by original designation. Burma: [north-eastern], Kambaiti.

The figure reference was corrected by Naumann, 1971, Bonn. zool. Monogr. 1: 18.

‡KENTOCHRYSALIS; misspelling. See Kentrochrysalis Staudinger, 1887. SPHI

Ы KENTROCHRYSALIS Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 157.

Type-species: *Sphinx streckeri* Staudinger, 1880, *Ent. Nachr. Berlin* 6: 252, by monotypy. [U.S.S.R.]: Vladivostok, [S.E. of Vladivostok], Askold Island.

‡KENTOCHRYSALIS; Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 156 (key), 162.

An incorrect subsequent spelling of Kentrochrysalis Staudinger, 1887.

CENTROCHRYSALIS Kusnezov, 1906, Horae Soc. ent. ross. 37: 295, 307, 308.

An unjustified emendation of Kentrochrysalis Staudinger, 1887.

KENTROLEUCA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 764 (key); 1930, ibidem 6: 783.

Type-species: *Heliconisa lineosa* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1335, by monotypy. Type-locality: not known. The species is now known to occur in Brazil and Bolivia.

The date of publication of the part of Seitz containing page 764 is stated on page 761 to be 6.xii.1929 in both the German and the English editions. The date of the part containing page 783 is stated on page 777 to be 10.v.1930 in both editions.

KITANOLA Matsumura, 1925, J. Coll. Agric. Hokkaido imp. Univ. 15: 116.

Type-species: *Kitanola sachalinensis* Matsumura, 1925, *ibidem* **15**: 116, pl.10, fig.7, by original designation. [U.S.S.R.]: [Sakhalin I.], South Saghalien, Ichinosawa.

K. sachalinensis is a junior subjective synonym of Heterogenea uncula Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 197, pl.11, fig.9.

Kitanola was established in the Arctiidae, Nolinac, now Nolidae; it was transferred to the Limacodidae by Inoue, 1955, Check List Lepid. Japan (2): 211.

See also Microcampa Kawada, 1930.

KLABOANA Moore, 1879, Proc. zool. Soc. Lond. 1879: 393.

Type-species: *Gynautocera macalaria* Guérin-Méneville, 1843, *in* Delessert, *Souvenirs d'un Voyage dans l'Inde* (2): 83, pl.25, fig.2, by monotypy. [Malaysia]: Malaya coast. See also *Pintia* Walker, 1854.

KLONEUS Skinner, 1923 May [9], Ent. News 34 (5): 138.

Type-species: *Kloneus babayaga* Skinner, 1923 May [9], *ibidem* 34 (5): 138, by original designation. NICARAGUA: Eden Mine.

The date of publication of the above work was established by Kernbach, 1965, Mitt. dt. ent. Ges. 24: 86.

See also Oberthurion Clark, 1923 May 12.

KONONIA Matsumura, 1927, Insecta matsum. 1: 112. LASI Type-species: Kononia pinivora Matsumura, 1927, ibidem 1: 112, fig.1, by original designation. JAPAN: Hokkaido, Mt Daisetsu.

K. pinivora is a subspecies of Phalaena lunigera Esper, 1784, Die Schmett. 3: 114; 1783, ibidem 3: pl.22, figs 5, 6.

See also Cosmotriche Hübner, [1820], and Selenephera Rambur, 1866.

KOSALA Moore, 1879, Proc. zool. Soc. Lond. 1879: 407.

Type-species: Kosala sangainea Moore, 1879, ibidem 1879: 408, pl.33, fig.8, by monotypy. [INDIA]: Khasia Hills.

KRONAEA Reakirt, 1864, Proc. ent. Soc. Philad. 3: 441.

Type-species: *Limacodes minuta* Reakirt, 1864, *ibidem* 3: 251, by monotypy. [U.S.A.]: Philadelphia.

273 KUBIA Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 81.

Type-species: *Kubia rubricollis* Matsumura, 1927, *ibidem* 19:81, pl.4, fig.20, by original designation. [TAIWAN] Formosa: Baibara, Horisha.

KUBLAIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 255.

Type-species: *Illiberis heringi* Draeseke, 1926, *Dt. ent. Z. Iris* 40: 45, figs, by original designation. [China]: Szetschwan province, Tat.

Kublaia was established as a subgenus of Illiberis Walker, 1854.

Type-species: Kanagia yamadai Nagano, 1917, ibidem 2: 24, pl.2, figs 6, 7, pl.4, figs 20-22, pl.8, figs 29, 30, by monotypy. Japan: Honshu, Tokyo, Chiba prefecture, Saitama prefecture, Gifu.

LABEA Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 32.

Type-species: Gastropacha obliquata Klug, 1830, in Ehrenberg, Symbolae Physicae (Zool.) Insecta (2, signature f): [3], pl.20, fig.2, by monotypy. [SUDAN]: Dongala, EGYPT: Upper Egypt.

‡LAHEA; Aurivillius, 1905, Trans. ent. Soc. Lond. 1905; 319. An incorrect subsequent spelling of Labea Wallengren, 1865.

285 LABEDERA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 965.

Type-species: *Labedera hirtipes* Walker, 1855, *ibidem* 4: 966, by monotypy. Brazil.

Labedera was established in the Psychidae; it was placed in the Lasiocampidae by Kirby, 1892. Synonymic Cat. Lepid Heterocera 1: 843.

‡LABOCAMPA; misspelling. See Odonestis Germar, 1812.

‡LACHNEIS Hübner, [1806]. See Dasysoma Hübner, [1820].

LACHNEIS Hübner, 1822. See Dasysoma Hübner, [1820].

LACHNOCAMPA Wallengren, 1869. See Macrothylacia Rambur, 1866. LASI

LACOSOMA Grote, 1864, Proc. ent. Soc. Philad. 3: 77.

Type-species: *Lacosoma chiridota* Grote, 1864, *ibidem* 3: 78, pl.2, fig.8, by monotypy. [U.S.A.]: Pennsylvania.

LAELIOPSIS Aurivillius, 1911, Trans. ent. Soc. Lond. 1911: 165.

Type-species: *Laeliopsis punctuligera* Aurivillius, 1911, *ibidem* 1911: 165, by monotypy. [MOZAMBIQUE]: Delagoa Bay.

LAEMOCHARIS Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pls 46-48, figs 238-258; [1858], ibidem 1: 80. CTENUCHIDAE

Type-species: *Laemocharis pertyi* Herrich-Schäffer, [1854] 1850-1858, *ibidem* 1 (1): wrapper, pl.47, fig.249 (but attributed to Boisduval, an incorrect authorship); [1858], *ibidem* 1: 73, 80, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 32. [U.S.A.] Am.: [Georgia] Georg.

Laemocharis when established was not placed in a family; it was placed in the Zygaenidae by Grote, 1873, when the type-species was designated, and retained in the Zygaenidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 137, and by Bryk, 1936, in Strand, Lepid. Cat. 71: 301. Both Kirby and Bryk designated different and invalid type-species. Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 175, placed L. pertyi in the Syntomidae, now Ctenuchidae.

LAGANDA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 389.

Type-species: *Laganda picaria* Walker, 1865, *ibidem* 32: 389, by monotypy. [New Guinea]: [West Irian], Misoöl Island.

Laganda was established in the Liparidae, now Lymantriidae; it was placed in the Bombycidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 255.

LAGOA Harris, 1841, Rep. Insects Mass. injurious to Vegn: 265. MEGALO

Type-species: *Lagoa crispata* Packard, 1864, *Proc. ent. Soc. Philad.* 3: 335 (but included by Harris as *Phalaena opercularis* Smith, a misidentification; see below), by monotypy. [U.S.A.]: Massachusetts.

Harris established *Lagoa* as a monotypic genus for a species which he believed to be *Phalaena opercularis* Smith, 1797. Packard, 1864, stated that *Phalaena opercularis* Smith sensu Harris, 1841, was a misidentification and named the species *Lagoa crispata*. See Frontispiece, fig.1, *Lagoa crispata* Packard, male.

Under the *Code*, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

Lagoa was established in the Liparidae, now Lymantriidae; it was placed in the Megalopygidae by Berg, 1882, An. Soc. cient. argent. 13: 264.

‡LAGON; Neave, 1939, Nomencl. zool. 2: 853.

An incorrect subsequent spelling of *Lagoa* Harris, 1841, which Neave incorrectly attributed to Berg.

LAGOA Walker, 1856. See Pimela Clemens, 1860. MEGALO

‡LAGON; misspelling. See Lagoa Harris, 1841. MEGALO

‡LAHEA; misspelling. See Labea Wallengren, 1865. LASI

LAMBESSA Staudinger, 1901, in Staudinger & Rebel, Cat. Lepid. palaearct. Faunengeb. 1: 122.

Type-species: Bombyx staudingeri Baker, 1885, Entomologist's mon. Mag. 21: 242, by monotypy. ALGERIA: Lambessa.

Neave, 1939, Nomencl. zool. 2: 856, correctly attributed Lambessa to Staudinger, but the reference given is to a use of the name by Rothschild in 1912. Neave may have believed that to be the first published use of the name but in fact Lambessa had been used after its original publication, by Tutt, 1902, Nat. Hist. Br. Lepid. 3: 2, 227, who also designated B. staudingeri as type-species.

LAMELLOCOSSUS Daniel, 1956, Mitt. münch. ent. Ges. 46: 278.

Type-species: *Bombyx terebra* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 60, by original designation. [AUSTRIA]: Vienna district.

LAMONTIA Kaye, 1923. See Monalita Tremewan, 1973.

LAMPRANTAUGIA Lajonquière, 1970, Mém. O.R.S.T.O.M. 37: 168.

Type-species: Lasiocampa tamatavae Guenée, 1865, in Vinson, Voyage à Madagascar au couronnement de Radama II (Annexe F): 44, by original designation. MADAGASCAR.

LAMPROCHLOE Hampson, 1900, J. Bombay nat. Hist. Soc. 13: 226 (but proposed as 'Lamprochloë').

Type-species: *Lamprochloe albipuncta* Hampson, 1900, *ibidem* 13: 226, by monotypy. [SRI LANKA] Ceylon: Pundaloya.

Lamprochloe was proposed by Hampson as 'Lamprochloe', but under the Code, Article 32(c), the latter is an incorrect original spelling that is to be corrected by the deletion of the diaeresis.

‡LAMPROCHROE; Bryk, 1936, in Strand, Lepid. Cat. 71: 113.

An incorrect subsequent spelling of *Lamprochloe* Hampson, 1900.

‡LAMPROCHROE; misspelling. See Lamprochloe Hampson, 1900.

LAMPROCHRYSA Hampson, 1918, Novit. zool. 25: 378 (key), 379.

Type-species: *Diospage scintillans* Butler, 1893, *Proc. zool.* Soc. Lond. **1893**: 675, pl.60, figs 12, 13, by original designation (as *P. triplex* Plötz, a misidentification; see below). [Malawi]: Zomba.

When establishing this nominal genus, Hampson based his description on the type-specimens of *Diospage scintillans* Butler, 1893, which he incorrectly placed in synonymy under *Diospage triplex* Plötz, 1880, without examining the type of the latter species. Gaede, 1926, in Seitz, *Gross-Schmett. Erde* 14: 26, treated *scintillans* Butler as a separate species, retaining it in *Lamprochrysa*, and on page 33 placed *triplex* Plötz in *Syringura* Holland, 1893. See Frontispiece, fig.11, *Diospage scintillans* Butler, male.

Under Article 70(a) of the *Code*, the case of a misidentified type-species should be referred to the Commission.

LAMPROLEPIDA Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 418.

Type-species: Lamprolepis chrysochroa Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.13, by original designation. AUSTRALIA:

SPHI

[Queensland], Cape York, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 6.

LAMPROLEPIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.13.

Type-species: Lamprolepis chrysochroa Felder, 1874, by

monotypy.

A junior homonym of *Laniprolepis* Fitzinger, 1843, *Syst. Rept.* (1): 22, – Reptilia. The objective replacement name is *Laniprolepida* Turner, 1926.

LAMPROLEPIS Felder, 1874. See Lamprolepida Turner, 1926.

² LANGIA Moore, 1872, Proc. zool. Soc. Lond. 1872: 567.

Type-species: Langia zenzeroides Moore, 1872, ibidem 1872: 567, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 705 (for ‡Laugia, an incorrect subsequent spelling). INDIA: [Himachal Pradesh], Kotgarh (50 miles from Simla).

‡LAUGIA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 705, 945.

An incorrect subsequent spelling of Langia Moore, 1872.

LANGSDORFIA Hübner, [1821] 1806, Samml. exot. Schmett. 2: pl.[194]. Coss

Type-species: Langsdorfia franckii Hübner, [1821], ibidem 2: pl.[194], by monotypy. Type-Locality: not stated, [C. and S. America].

LANGUCYS Butler, 1878, Trans. ent. Soc. Lond. 1878: 49.

MEGALO

Type-species: Glanycus nigrorufus Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 283, by original designation. [COLOMBIA]: Bogota.

Langueys was established in the Arctiidae, Ctenuchiinae, now Ctenuchidae; it was placed in the Megalopygidae by Hopp, 1927, Mitt. zool. Mus. Berlin 13 (2): 274.

LAOTHOE Fabricius, 1807, Magazin Insektenk. (Illiger) 6: 287.

Type-species: *Sphinx populi* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 489, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 24. Type-locality: not stated, [Europe].

‡AMORPHA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collus 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commu zool. Nom. 6 (Opinion 278): 140.

Only included species: Sphinx populi Linnaeus, 1758.

‡LAOTHOE Rafinesque, 1815, Analyse de la Nature: 128.

SPHINGIDAE

A nomen nudum without generic diagnosis and without included nominal species.

LAPAEUMIDES Oiticica, 1955, Revta bras. Ent. 3: 153.

Type-species: Castnia sehreibersi Mikan, [1823] 1820. Delectus Florae Faunae Brasil.: pl.[18], by original designation. BRAZII.

C. schreibersi is a junior subjective synonym of Eupalamides etesiphon Hübner. [1820] 1806, Samml. exot. Schmett. 2: pl.[141]. The date of publication of C. schreibersi is taken from Sherborn, 1930, Index Anim. 1801-1850 (23): 5799.

Lapaeumides was established for Eupalamides Hübner,

[1819] sensu Houlbert, 1918, in Oberthür, Etud. Lépid. comp. **15**: 153-167.

LAPARA Walker, 1856, List Specimens lepid, Insects Colln Br. Mus. 8: 78 (key), 232.

Type-species: *Lapara bombycoides* Walker, 1856, *ibidem* 8: 233, by monotypy. Canada.

See also Ellema Clemens, 1859.

LARUMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1115.

Type-species: Laruma heterogenea Walker, 1855, ibidem 5: 1115, by monotypy. VENEZUELA.

LARUNDA Edwards, 1881. See Gaea Beutenmüller, 1896.
SESI

LARUNDA Kernbach, 1954. See *Pseudoclanis* Rothschild, 1894.

LASIOCAMPA Schrank, 1802, Fauna Boica 2 (2): 153. LASI Type-species: Phalaena quercus Linnaeus, 1758, Syst. Ent. (Edn 10) 1: 498, by subsequent designation by Curtis, 1827, Br. Ent. 4: 181. Type-locality: not stated, [Europe].

‡LASIOCAMPUS; Contarini, 1843, Cataloghi Insetti Padova e Venezia: 37.

An incorrect subsequent spelling of Lasiocampa Schrank, 1802.

‡LASIOCAMPUS; misspelling. See Lasiocampa Schrank, 1802.

LASIOCHARA Bethune-Baker, 1904. See Limacochara Fletcher nom. n.

LASIOLIMACOS Bethune-Baker, 1904, Novit. zool. 11: 388.

Type-species: Lasiolimacos pratti Bethune-Baker, 1904, ibidem 11: 388, pl.6, fig.32, by original designation. New Guinea: [Papua New Guinea], Angabunga River, Dinawa, Fkeikei

In the legend to plate 6 the generic name was published as ‡Lasiolimacus, an incorrect (of a multiple) original spelling.

‡LASIOLIMACUS; Bethune-Baker, 1904, Novit. zool. 11: legend to plate 6.

An incorrect (of a multiple) original spelling of *Lasiolimacos* Bethune-Baker, 1904.

‡LASIOLIMACUS; misspelling. See Lasiolimacos Bethune-Baker, 1904.

LASIOMORPIIA Joicey & Talbot, 1916, Trans. ent. Soc. Lond. 1915; 384.

Type-species: *Lasiomorpha noakesi* Joicey & Talbot, 1916, *ibidem* **1915**: 384, pl.72, figs 6, 6a, by monotypy. New GUINEA: [Irian Jaya] Dutch New Guinea.

LASIOMORPHA Turner, 1932. See Eriomorpha Fletcher nom. n. LASI

LASIOPTILA Kirby, 1896 November, Ann. Mag. nat. Hist. (6) 18 (107): 386.

Type-species: Lasioptila ansorgei Kirby, 1896, ibidem (6) 18: 387, pl.19, fig.8, by monotypy. UGNDA.

L. ansorgei is a junior subjective synonym of Saturnia kuntzei Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 70, pl.2, fig.14.

When established *Lasioptila* contained a second species, doubtfully included: under the *Code*, Article 67(h), a doubtfully included species is not eligible for selection as type-species.

See also Campimoptilum Karsch, 1896 [August].

LATAGIA Hübner, [1820]. See Zeuzera Latreille, 1804.

LATOIA Guérin-Méneville, [1844] 1829-1844, Icon. Règne anim. Cuvier 3: 512.

Type-species: *Latoia albifrons* Guérin-Méneville, [1844], *ibidem* 3: 512, by monotypy. MADAGASCAR.

See also Euphaga Guenée, 1865.

ASTERIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.15.

Type-species: *Asteria nivosa* Felder, 1874, *ibidem* **2** (Abt.2): pl.83, fig.15, by monotypy. [ETHIOPIA] Africa: Bogos [near Keren], cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 2.

A junior homonym of Asteria d'Orbigny, [1850] 1849, Prodrome Paléontologie 1: 240, — Echinoderma. There is no objective replacement name, but A. nivosa is congeneric with Latoia albifrons Guérin-Méneville, [1844], the type-species of Latoia Guérin-Méneville, [1844]; the latter is thus available for use as a subjective replacement name.

LATOIOLA Hering, 1955, *Trans. R. ent. Soc. Lond.* **107**: 214 (key), 223.

Type-species: *Latoia albipuncta* Holland, 1893, *Ent. News* 4: 103, pl.7, fig.14, by original designation. [GABON]: [Ogooué] Ogové river valley.

‡LAUGIA; misspelling. See Langia Moore, 1872. SPHI

‡LAURIA; misspelling. See Laurion Walker, 1854. CHAL

LAURION Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 426. CHAL

Type-species: *Laurion metallica* Walker, 1854, *ibidem* 2: 426, by monotypy. [BANGLADESH]: [E. Bengal], [Sylhet] Silhet, INDIA: north.

L. metallica is a junior subjective synonym of Milleria circe Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.1, fig.2.

‡LAURIA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1671; and Herrich-Schäffer, [1858] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 57. An incorrect subsequent spelling of Laurion Walker, 1854.

‡LAXONOMIA; misspelling. See Loxolomia Maassen, 1869.

LEBEDA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1453.

Type-species: *Lebeda nobilis* Walker, 1855, *ibidem* 6: 1456, by subsequent designation by Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 151. NEPAL.

A lectotype of *L. nobilis* was designated by Swinhoe, 1892, *Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus.* 1: 265.

Lebeda was established in the Bombycidae; it was placed in the Lasiocampidae by Butler, 1881, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xii, 73.

LEBEDODES Holland, 1893, Psyche, Camb. 6: 534. METARB Type-species: Lebedodes cossula Holland, 1893, ibidem 6: 534, text-fig., by original designation. [GABON]: [Ogooué] Ogové river valley.

‡LEBODODES; Grünberg, 1912, Arch. Naturgesch. 77 (4) (2): 169.

An incorrect subsequent spelling of Lebedodes Holland, 1893.

‡LEBODODES; misspelling. See Lebedodes Holland, 1893.
METARB

‡LECHENOPTERYX; misspelling. See Lichenopteryx Felder, 1874.

LECHRIOLEPIS Butler, 1880, Ann. Mag. nat. Hist. (5) 5: 385.

Type-species: *Lechriolepis anomala* Butler, 1880, *ibidem* (5) 5: 386, by original designation. MADAGASCAR.

Lechriolepis was established in the Liparidae, now Lymantriidae; it was placed by Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 78 in the Bombycidae associated with Lasiocampidae genera; it was retained in the Liparidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 497; and as ‡Lecriolepis, an incorrect subsequent spelling, was transferred to the Lasiocampidae by Swinhoe, 1903, Trans. ent. Soc. Lond. 1903: 498.

‡LECRIOLEPIS; Swinhoe, 1903, Trans. ent. Soc. Lond. 1903: 498.

An incorrect subsequent spelling of *Lechriolepis* Butler, 1880.

‡LECRIOLEPIS; misspelling. See Lechriolepis Butler, 1880.

‡LEIPAXIS; misspelling. See Leipoxais Holland, 1893.

LEIPOXAIS Holland, 1893, Psyche, Camb. 6: 519. LASI Type-species: Leipoxais peraffinis Holland, 1893, ibidem 6: 520, text-fig., by original designation. [GABON]: [Ogooué] Ogové river valley.

‡LEIPAXIS; Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 565.

An incorrect subsequent spelling of Leipoxais Holland, 1893.

LEMBOPTERIS Butler, 1898, Proc. zool. Soc. Lond. 1898: 438.

Type-species: *Lembopteris puella* Butler, 1898, *ibidem* **1898**: 438, pl.32, fig.11, by original designation. [Kenya]: Samburu.

LEMONIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 187.

Type-species: *Bombyx taraxaci* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 57, by monotypy. [Austria]: Vienna district.

LIMONIA Agassiz, 1847, Nomencl. zool. (Index univl.): 204, 211.

An unjustified emendation of *Lemonia* Hübner, [1820], and a junior homonym of *Limonia* Meigen, 1803, *Magazin Insektenk*. (*Illiger*) 2: 262; and also a simultaneous homonym of *Limonia* Agassiz, 1847, *ibidem*: 203, 211, an unjustified emendation of *Leimonia* Hübner, [1825].

The Index universalis was published as fascicle 12 of the *Nomencl. zool.*; *Limonia* Agassiz is dated from the wrapper of fascicle 12, not from its title-page which is dated 1846.

LEMURIA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 215 (key), 223.

Type-species: *Miresa gracilis* Butler, 1882, *Cistula ent.* 3: 24, by original designation. MADAGASCAR.

LEMURICOMES Hering, 1957, Annls Soc. ent. Fr. 126: 103.

Type-species: *Lemuricomes niveolineatus* Hering, 1957, *ibidem* **126**: 104, pl.1, fig.8, by original designation. MADAGASCAR: Perinet district.

LEMURIOSTROTER Hering, 1957, Annls Soc. ent. Fr. 126: 95 (key), 96.

Type-species: *Lemuriostroter viettei* Hering, 1957, *ibidem* **126**: 97, pl.1, fig.9, by original designation. MADAGASCAR: Perinet district.

LENODORA Moore, [1883] 1882-3, Lepid. Ceylon 2: 144.

Type-species: Lasiocampa vittata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1440, by original designation. INDIA: northern.

LENTAGENA Dyar, 1905, Proc. U.S. natn. Mus. 29: 178.

Type-species: Eugivira nudaria Schaus, 1901, Jl N.Y. ent. Soc. 9: 75, by original designation. VENEZUELA: Aroa.

LENYRA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 71. SESI

Type-species: Lenyra ashturoth Walker, 1856, ibidem 8: 71,

by monotypy. [BANGLADESH]: Sylhet.

Lenyra ashtaroth Walker, 1856, is a junior secondary homonym and a junior subjective synonym of *Trochilium ashtaroth* Westwood, 1847, Cabinet orient. Ent.: 14, pl.6, fig.5; there is no objective replacement name, but T. ashtaroth Westwood, 1847, is available for use as a subjective replacement name.

Under the species heading of Lenyra ashtaroth, Walker cited in synonymy 'Trochilium Ashtaroth, Westw. MSS' in the mistaken belief that the Westwood name was still a manuscript

name.

LENYRHOVA Le Cerf, 1957, Bull. Soc. ent. Fr. 62: 97. SESI Type-species: Lenyra heckmanniae Aurivillius, 1909, in Voeltzkow, Wiss. Ergebn. Reise Ostafr. 2 (1): 342, pl.19, fig.14, by original designation. MADAGASCAR: Tamatave.

LEPCHINA Oberthür, 1904, Bull. Soc. ent. Fr. 1904: 76.
MACROGL

Type-species: *Lepchina tridens* Oberthür, 1904, *ibidem* **1904**: 76, by monotypy. [INDIA]: Darjeeling.

LEPIDARBELA Dalla Torre & Strand, 1923. See Indarbela Fletcher, 1922.

LEPIDOITICICIA Travassos, 1958, Bolm Mus. Para. Emilio Goeldi (N.S., Zool.) 12: 23. CERA

Type-species: Othorene subochreata Schaus, 1904, Trans. Am. ent. Soc. 30: 142, by original designation. [GUYANA] British Guiana.

LEPIDOPODA Hampson, 1900, J. Bombay nat. Hist. Soc. 13: 44.

Type-species: *Lepidopoda heterogyna* Hampson, 1900, *ibidem* 13: 44, fig., by monotypy. INDIA: Cuddapah, Pullampet.

LEPIDORYTIS Aurivillius, 1900, Ent. Tidskr. 20 (4): 255.

Type-species: *Lepidorytis sulcata* Aurivillius, 1900, *ibidem* **20** (4): 256, by monotypy. [TANZANIA] Deutsch Ost-Afrika: Lindi.

LEPISESIA Grote, 1865, Proc. ent. Soc. Philad. 5: 38.

Type-species: Macroglossa flavofasciata Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 87, by monotypy. [CANADA]: Hudson Bay, Albany River, St Martin's Falls.

LEPTAEGERIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 11; 1917, ibidem 14: 281. SESI

Type-species: Leptaegeria flavocastanea Le Cerf, 1916, ibidem 12 (1): 11, pl.378, fig.3162; 1917, ibidem 14: 282, by monotypy. BOLIVIA: Cochabamba, Yunga del Espiritu-Santo.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

LEPTOCIMBICINA Bryk, 1947, Opusc. ent. 12: 100. SESI Type-species: Leptocimbicina aurivena Bryk, 1947, ibidem

12: 100, pl.1, fig.4, by original designation. China: Kiukiang, Mt Kuling.

LEPTOCLANIS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 171 (key), 228.

Type-species: *Leptoclanis palchra* Rothschild & Jordan, 1903, *ibidem* 9 (Suppl.): 228, pl.24, fig.4, pl.32, fig.17, pl.66, fig.9, by original designation. [ZIMBABWE] Rhodesia: Salisbury.

LEPTOJANA Butler, 1881, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xii, 68.

Type-species: *Dreata lineata* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* **4**: 907, by original designation. INDIA: northern.

D. lineata is a junior subjective synonym of Dreata geminata Walker, 1855, ibidem 4: 907.

See also Brachytera Felder, 1874.

LEPTOMETA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 254, 255 (key), 272.

Type-species: Gonometa matuta Schaus, 1893, in Schaus & Clemens, On a Colln of Sierra Leone Lepid.: 32, pl.2, fig.8, by

monotypy. Sierra Leone.

The date of publication of the part of Seitz containing pages 254 and 255 is stated on page 249 to be 24.iii.1927 in both the German and English editions. The date of the part containing page 272 is stated on page 265 to be 1.iv.1927 in both editions.

LEPTOTHRIX Heylaerts, 1892. See Chionaema Herrich-Schäffer, 1855.

LEPTOZYGAENA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 13.

Type-species: *Leptozygaena gracilis* Jordan, 1907, *ibidem* **10**: 13, pl.2, row b, by monotypy. New Guinea: [Irian Jaya] Dutch N.G., Humboldt Bay.

The date of publication of the part of Seitz containing page 13 is stated on that page to be 28.x.1907 in the German edition; and 23.iii.1908 in the English edition.

LERODES Saalmüller, 1884, Lepid. Madagascar 1 (1): 233.

Type-species: Clisiocampa fulgurita Saalmüller, 1880, Ber. senckenb. naturf. Ges. 1879-1880: 265, by monotypy. MADAGASCAR: Nossi-Bé.

LETHIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 141.

Type-species: *Sphinx gordius* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 91, pl.247, fig.B. by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 26. [U.S.A.]: Virginia.

S. gordius is dated from the wrapper of part 21 of the work, not from the title-page of volume 3 which is dated 1782.

LETHOCEPHALA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.14.

Type-species: *Lethocephala bombycoides* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, fig.14, by monotypy. Australia: [New South Wales], Adelaide, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 6.

‡LITHOCEPHALA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 926.

An incorrect subsequent spelling of *Lethocephala* Felder, 1874.

LETOIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abl.2): pl.82, fig.15. LIMA Type-species: Letois similis Felder, 1874, ibidem 2 (Abl.2); pl.82, fig.15, by monotypy. [SRI LANKA] Ceylon: cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 6.

LEUCANELLA Lemaire, 1969, Lambillionea 68: 40. Type-species: Gamelia leucane Geycr, [1837], in Hübner, Samml. exot. Schmett. 3: pl.[40], figs 1, 2, by original designation. MEXICO.

LEUCOCASTNIA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 680.

Type-species: Papilio licus Drury, 1773, Illust. nat. Hist. exot. Insects 2: index to 1; 1770, ibidem 1: 30, pl.16, figs 1, 2, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 153. SURINAM.

Species described and illustrated by Drury in volume 1 of the above work were without scientific names until its index was published with the second volume in 1773; see text of volume

Leucocastnia was established as a subgenus of Castnia Fabricius, 1807; it was raised to generic level by Oiticica, 1955, ibidem 3: 153.

GRAYA Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): pl.I, pls 15-18.

Type-species: Papilio licus Drury, 1773 (but included as licus Cramer, an incorrect authorship), by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 150.

A junior homonym of Graya Bonaparte, 1856, C. r. hebd. Séanc. Acad. Sci., Paris 43: 841, - Aves; and an objective synonym of Leucocastnia Houlbert, 1918.

The date of publication of Buchecker's work is taken from Derkson & Scheiding, 1963, Index Litt. ent. (2) 1: 385.

LEUCOMONIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 41.

Type-species: Diludia bethia Kirby, 1877, Trans. ent. Soc. Lond. 1877: 243, by original designation. [AUSTRALIA]: Queensland.

256 LEUCOPHLEBIA Westwood, 1847, Cabinet oriental Ent.: 46.

Type-species: Leucophlebia lineata Westwood, 1847, ibidem: 46, pl.22, fig.2, by monotypy. INDIA: central, Assam.

The date is that of the plate, not of the title-page of the work which is dated 1848.

‡RASPHELE Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 55.

A name published in the synonymy of Leucophlebia luxeri Boisduval, [1875], and not subsequently treated as an available name under Article 11(d) of the Code.

Leucophlebia luxeri was proposed unnecessarily as an objective replacement name for Leucophlebia lineata Westwood, 1847, the type-species of Leucophlebia Westwood, 1847.

LEUCOPHOBETRON Dyar, 1897, Jl N.Y. ent. Soc. 5: 122.

Type-species: Euproctis argentiflua Geyer, [1827], in Hübner, Samml. exot. Schmett. 3: pl.[45], by monotypy. CUBA.

A second species, Euproctis argyrorrhoea Hübner, [1823], was associated with Leucophobetron when the genus was established in the Eucleidae, now Limacodidae, but its inclusion in that family was stated to be only 'probable'. Under the Code, Article 67(h), a doubtfully included species is not eligible for selection as type-species.

In 1905, Proc. U.S. natn. Mus. 29: 389, Dyar still associated E. argyrorrhoea only doubtfully with Leucophobetron; stated that 'I have not seen this species, but place it here provisionally'.

LEUCOPTERYX Packard, 1903, Jl N.Y. ent. Soc. 11: 248.

Type-species: Ceranchia mollis Butler, 1889, Trans. ent. Soc. Lond. 1889: 391, pl.12, fig.5, by original designation. [Kenya]: Mombasa

The type-species was cited by Packard as ‡Ceranthia mollis. an incorrect subsequent spelling of the generic name.

LEUCORHAMPHA Rothschild & Jordan, 1903. See Hemeroplanes Hübner, [1819]. MACROGL

LEUCOSTROPHUS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 500 (key), 671.

Type-species: Macroglossa commasiae Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 90, by original designation. SIERRA LEONE.

M. commasiae was a Boisduval manuscript name made available by Walker.

LEUTHNERIA Dalla Torre, 1925, in Strand, Lepid. Cat. 31:

Type-species: Eublepharis ruficincta Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.4, by monotypy (of Eublepharis Felder, 1874). [ETHIOPIA]: Bogos [near Keren], cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 4.

Leuthneria was established as the objective replacement name for Eublepharis Felder, 1874.

EUBLEPHARIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.4.

Type-species: Eublepharis ruficincta Felder, 1874, by monotypy.

A junior homonym of Eublepharis Gray, 1827, Phil. Mag. (N.S.) 2 (7): 56, - Reptilia. The objective replacement name is Leuthneria Dalla Torre, 1925.

LEVUANA Bethune-Baker, 1906, Ann. Mag. nat. Hist. (7) 18:

Type-species: Levuana iridescens Bethune-Baker, 1906, ibidem (7) 18: 344, by original designation. Fiji: Viti Levu.

LEWINIBOMBYX Strand, 1929, in Seitz, Gross-Schmett. Erde 10: 381.

Type-species: Bombyx lewinae Lewin, 1805, Prodromus Ent. Nat. Hist. lepid. Insects New South Wales: 7, pl.6, by monotypy. [AUSTRALIA]: New South Wales.

Lewinibombyx was established in the Lymantriidae and was also placed in that family by Kiriakoff, 1970, in Wytsman, Genera Insect. 219 (E): 1. Forbes, 1955, Tijdschr. Ent. 98: 85-132, in a review of the Eupterotidae, placed Lewinibombyx as a junior subjective synonym of Panacela Walker, 1865, in the Eupterotidae, Panacelinae.

The date of publication of the part of Seitz containing page 381 is stated on page 377 to be iii.1929 in the English edition; no date is given in the German edition, but the copy in the BMNH is date-stamped 20.iii.1929.

LIBANIA Holik & Sheljuzhko, 1956. See Mesembrynus Hübner, [1819]. **ZYGA**

LIBANOPACHA Zerny, 1933, Dt. ent. Z. Iris 47: 64. LASI Type-species: Libanopacha schwingenschussi Zerny, 1933, ibidem 47: 64, pl.1, figs 24, 29, by monotypy. Lebanon: northern, above Becharré.

LIBETHRA Saalmüller, 1884. See Borocera Boisduval, 1833.

LIBYOCLANIS Rothschild & Jordan, 1906, Novit. zool. 13:

Type-species: Libyoclanis bainbridgei Rothschild & Jordan, 1906, ibidem 13: 180, by original designation. SIERRA LEONE. L. bainbridgei is a junior subjective synonym of Polyptychus goodii Holland, 1889, Trans. Am. ent. Soc. 16: 64, pl.4, fig.2.

LIBYOPACHA Closs, 1920, Int. ent. Z. 14: 57.

Type-species: Gastropacha gerstaeckerii Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42: 74, pl.1, fig.6, by PRESENT DESIGNATION. [ANGOLA]: [Cabinda], Chinchoxo.

In the original combination the type-species was published as Gastropacha ‡gerstäckerii, an incorrect original spelling under

the Code, Article 32(c)(i).

LICHENOPTERYX Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, fig.5.

Type-species: *Lichenopteryx despecta* Felder, 1874, *ibidem* 2 (Abt.2): pl.95, fig.5, by monotypy. [SOUTH AFRICA]: [Natal, Durban] Port Natal, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 6.

‡LECHENOPTERYX; Druce, 1886, Proc. zool. Soc. Lond. 1886: 411.

An incorrect subsequent spelling of *Lichenopteryx* Felder, 1874.

LICTORIA Burgeff, 1926, in Strand, Lepid. Cat. 33: 20.

Type-species: *Sphinx achilleae* Esper, 1780, *Die Schmett.* 2: 189, pl.25, figs 1a, 1b, by subsequent designation by Holik, 1938, *Ent. Rdsch.* 55: 352. [GERMANY (B.R.D.)]: Franken, Uffenheim district.

S. achilleae is a junior subjective synonym of Sphinx loti [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 45.

Lictoria was established as a subgenus of Zygaena Fabricius,

LIKOMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172 (key), 265.

Type-species: *Likoma apicalis* Rothschild & Jordan, 1903, *ibidem* 9 (Suppl.): 265, pl.5, fig.5, pl.25, fig.26, pl.30, fig.27, pl.32, fig.15, by original designation. [MALAWI]: Lake Nyasa, Likoma.

LILINA Tutt, 1903, Entomologist's Rec. J. Var. 15: 101.

MACROGL

Type-species: *Sphinx pinastrina* Butler, 1876, *Trans. zool. Soc. Lond.* **9**: 556, by original designation. Type-locality:

not stated, [EQUATORIAL AFRICA].

Sphinx pinastrina was figured by Martyn, 1797, Psyche. Figures of non-descript lepid. Insects, or rare Moths and Butterflies from different Parts of the World: pl.29, fig.81, pl.30, fig.85; no legend or text referring to these figures was published by Martyn. The George III copy of the work in the British Library has hand-written legends including names on the fly-leaves. These names were listed by Sherborn in an account of the work published in 1898, Ann. Mag. nat. Hist. (7) 1: 106-108.

Sphinx pinastrina remained a manuscript name until it was published by Butler in 1876, when it was incorrectly placed in the synonymy of Sphinx thyelia Linnaeus, 1758, Syst. Nat.

(Edn 1) 1: 492.

Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 783, 784, placed Sphinx pinastrina as a senior subjective synonym of Choerocampa silhetensis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 143, but Martyn's figure does not match this species, differing in the pattern of the forewing and the abdominal markings.

In the opinion of our colleague Mr Alan Hayes, Martyn's figures of *Sphinx pinastrina* represent *Choerocampa balsaminae* Walker, 1856, *ibidem* 8: 138, an opinion with which the authors of this catalogue agree.

The type-locality of Sphinx pinastrina is not known. One

of the copies of Martyn's work in the library of the BMNH has a manuscript note 'Negapatnam' [India: Nagappattinam] on the fly-sheets facing fig.81 and fig.85, but this locality is probably incorrect, for *C. balsaminae* occurs in Equatorial Africa and in Madagascar.

LIMACOCERA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 668 (key), 674.

Type-species: *Narosa pachycera* Hampson, 1897, *J. Bombay nat. Hist. Soc.* 11: 294, by original designation. INDIA: Khasia Hills.

The date of publication of the part of Seitz containing page 668 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 674 is stated on page 673 to be 2.vi.1931 in both editions.

LIMACOCHARA Fletcher nom. n. for Lasiochara Bethune-Baker, 1904.

Type-species: Lasiochara palchra Bethune-Baker, 1904, Novit. zool. 11: 392, pl.5, fig.49, by original designation (for Lasiochara Bethune-Baker, 1904). New Guinea! [Papua New Guinea], Angabunga River, Dinawa.

LASIOCHARA Bethune-Baker, 1904, Novit. zool. 11: 392.

Type-species: Lasiochara pulchra Bethune-Baker, 1904, by original designation.

A junior homonym of *Lasiochara* Ganglbauer, 1895, *Küfer Mitteleur*. **2**: 100, – Insecta, Colcoptera. The objective replacement name is *Limacochara* Fletcher nom. n.

LIMACODES Berthold, 1827. See Apoda Haworth, 1809.

LIMACODILLA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.27. LASI Type-species: Limacodilla picta Felder, 1874, ibidem 2

(Abt.2): pl.83, fig.27, by monotypy. Venezuela: cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 6.

LIMACODITES Handlirsch, 1906, Foss. Insekt. (4): 622.
FOSSIL HOMOPTERA
Type-species: Limacodites mesozoicus Handlirsch, 1906, ibidem (4): 622, pl.49, figs 12-15, by monotypy. [GERMANY]:

Bavaria, Eichstätt.

Limacodites was established in the Palaeontinidae and was thought to have affinities with Pelora Walker, 1855, in the Limacodidae. The Palaeontinidae was established by Handlirsch, 1906, ibidem (4): 618, as a family of fossil Lepidoptera, but is currently thought to be a family of fossil Homoptera and was so treated by Bekker-Migdisova, 1962, in Rohdendorf, Osnovy Paleontologii. Chlenistonogie, Trakheinye, i Khetlirserovye (Fundamentals of Palaeontology. Arthropoda, Tracheata and Chelicera): 164-167.

LIMACOLASIA Hering, 1931, in Seitz. Gross-Schmett. Erde 10: 670 (key), 698.

Type-species: *Limacolasia dubiosa* Hering, 1931, *ibidem* 10: 698, pl.87, row e, by original designation. [CHINA]: Kwangtung, Lung-tao-shan.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 698 is stated on page 697 to be 16.ix.1931 in both editions.

LIMACONTIA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 719.

Type-species: *Limacontia olivacea* Hering, 1931, *ibidem* 10: 719, pl.89, row k, by original designation. Solomon Islands: New Georgia Island.

The date of publication of the part of Seitz containing page

671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 719 is stated on page 713 to be 15.ix.1931 in both editions.

LIMACORINA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 685.

Type-species: *Limacorina liparina* Hering, 1931, *ibidem* **10**: 686, pl.85, row h, by original designation. New Guinea: [West Irian], Mt Goliath.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 685 is stated on page 681 to be 3.vi.1931 in both editions.

LIMACOSILLA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 703.

Type-species: *Limacosilla pirifera* Hering, 1931, *ibidem* **10**: 704, pl.88, row d, by original designation. Borneo: Pontianak.

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 703 is stated on page 697 to be 16.ix.1931 in both editions.

LIMONIA Agassiz, 1847. See Lemonia Hübner, [1820].

LINGGANA Roepke, 1957, Verh. K. ned. Akad. Wet. (2) 52: 43. PSEUDARBELIDAE

Type-species: *Linggana cardinaali* Roepke, 1957, *ibidem* (2) **52**: 44, pl.3, fig.5, by original designation. [INDONESIA]: Lingga Islands.

Linggana was established in the Cossidae; it was transferred to the Pseudarbelidae by Clench, 1959, Tijdschr. Ent. 102: 228.

‡LINNERIA; misspelling. See Lintneria Butler, 1876. SPHI

LINTNERIA Butler, 1876 November, Trans. zool. Soc. Lond. 9: 620.

Type-species: *Agrius eremitus* Hübner, [1823] 1806, *Samml. exot. Schmett.* **2**: pl.[166], by monotypy. Type-locality: not stated, [North America].

Lintneria when established contained two other species but both of these were doubtfully included and under the Code, Article 68(c), are not eligible for fixation as type-species.

GARGANTUA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 692.

Proposed as an objective replacement name for *Lintneria* Butler, 1876 November (which Kirby incorrectly dated 1877), in the mistaken belief that it was preoccupied by *Lintneria* Edwards, 1877 March, – Lepid., Hesperiidae.

A junior homonym of Gargantua Jullien, 1888, Miss. scient. Cap. Horn 1882-1883 6 (3): 78, – Bryozoa.

‡LINNERIA; Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 9.

An incorrect subsequent spelling of *Lintneria* Butler, 1876.

LIPAROLASIA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 717.

Type-species: *Liparolasia bifasciata* Hering, 1931, *ibidem* **10**: 717, pl.89, row g, by original designation. [INDIA]: Khasia Hills.

The part of Seitz containing page 717 is stated on page 713 to be 15.ix.1931 in both the German and the English editions.

LISTOCA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 1021.

Type-species: *Listoca lignaria* Walker, 1855, *ibidem* 5: 1021, by monotypy. [AUSTRALIA]: [New South Wales], Sydney.

L. lignaria is a junior subjective synonym of Clathe arida Walker, 1855, ibidem 5: 994.

Listoca was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 841.

See also Clathe Walker, 1855; Sorema Walker, 1855; and Strumella Wallengren, 1858.

LITHACODES Packard, 1864, Proc. ent. Soc. Philad. 3: 345.

Type-species: *Limacodes fasciola* Herrich-Schäffer, [1854] 1850-1858, *Samml. neuer oder wenig bekannter aussereur. Schmett.* 1 (1): wrapper, pl.38, fig.186, by monotypy. NORTH AMERICA.

L. fasciola was a Boisduval manuscript name made available by Herrich-Schäffer.

‡LITHOCEPHALA; misspelling. See Lethocephala Felder, 1874.

LITOBRENTHIA Diakonoff, 1978, Zool. Verh. Leiden 160: 28.

Type-species: *Brenthia japonica* Issiki, 1930, *Ann. Mag. nat. Hist.* (10) **6**: 424, by original designation. [Japan]: Hasimoto, Wakayamaken.

LITOSPHINGIA Jordan, 1920, Novit. zool. 27: 510. SPHI Type-species: Litosphingia corticea Jordan, 1920, ibidem 27: 510, text-figs 1-5, by monotypy. [ZIMBABWE] Rhodesia: Umvuma.

LOBOBUNAEA Packard, 1901, Jl N.Y. ent. Soc. 9: 191.

Type-species: *Phalaena phaedusa* Drury, 1782, *Illust. nat. Hist. exot. Insects* **3**: 32, index, pls 24, 25, by original designation. SIERRA LEONE.

LOBOCAMPA Wallengren, 1869. See Odonestis Germar, 1812.

**LOEPA Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 399. SATU Type-species: Saturnia katinka Westwood, 1848, Cabinet oriental Ent.: [25], pl.12, fig.2, by monotypy. [INDIA]: Assam.

A lectotype was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 247.

The two volumes of Horsfield & Moore's Catalogue were published with different title-pages; that of volume 1 was published as A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at East-India House. The dates of publication of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Biblphy nat. Hist. 7 (3): 273-284.

175 LOEPANTHERAEA Toxopeus, 1940, Ent. Meded. Ned.-Indie 6: 59.

Type-species: *Loepantheraea rosieri* Toxopeus, 1940, *ibidem* 6: 59, by original designation. SUMATRA: Giesting, Wai Teboe.

LOMELIA Duncan [& Westwood], 1841. See Imbrasia Hübner, [1819].

LOMOCYMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 47.

Type-species: Sphinx oegrapha Mabille, 1884, Annls Soc. ent. Belg. 28 (C. r. Séanc.): clxxxvii, by original designation. MADAGASCAR.

LONOMIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1158 (key), 1191.

Type-species: Lonomia obliqua Walker, 1855, List Specimens

lepid. Insects Colln Br. Mus. 5: 1194, by subsequent designation by the International Commission on Zoological Nomenclature, 1978, Bull. zool. Nom. 34 (Opinion 1105): 234. BRAZIL.

L. obliqua is a junior subjective synonym of Phalaena achelous Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 22, pl.111, fig.A. P. achelous is dated from the wrapper of part 10, not from the title-page of volume 2 which is dated

Placed on the Official List of Generic Names in Zoology with Name No.2059.

Lonomia was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Druce, 1886, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 199. Dyar, 1914, Proc. U.S. natn. Mus. 47: 159, placed Lonomia in the Saturniidae.

LOPHOCEPS Hampson, 1919, Novit. zool. 26: 48 (key), 69.

Type-species: Lophoceps abdominalis Hampson, 1919, ibidem 26: 69, by original designation. [KENYA] Br. E. Africa: Mombasa.

LOPHOCNEMA Turner, 1917, Proc. R. Soc. Qd 29: 78. SESI Type-species: Lophocnema eusphyra Turner, 1917, ibidem 29: 79, by monotypy. Australia: North Queensland, Kuranda, near Cairns.

LOPHOSOMA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 58.

Type-species: Syntomis cuprea Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1596, by original designation. [INDIA] Hindostan.

LOPHOSTETHUS Butler, 1876, Trans. zool. Soc. Lond. 9:

Type-species: Sphinx dumolinii Angas, [1849], The Kafirs illustrated: pl.30, fig.11 (but included by Butler as ‡demolinii, an incorrect subsequent spelling), by monotypy (of Euclea Boisduval, [1875]). [SOUTH AFRICA]: Natal.

Lophostethus was established as the objective replacement

name for Euclea Boisduval, [1875].

References by authors to the publication of the name Sphinx dumolinii earlier than that of Angas probably derive from an illustration of the species, based on a specimen from Senegal supplied by Boisduval, published with only the vernacular name Smérinthe Dumolin by Latreille, 1830, in Cuvier, Règne Animal (Edn 2) 3: 438 and footnote, pl.20, fig.1.

EUCLEA Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 14.

Type-species: Sphinx dumolinii Angas, [1849] (but included as dumolinii Boisduval, an incorrect authorship), by monotypy.

A junior homonym of Euclea Hübner, [1819] 1816, Verz. bekannter Schmett.: 149, - Lepid., Limacodidae. The objective replacement name is Lophostethus Butler, 1876.

LOPHURA Herrich-Schäffer, [1854]. See Aspledon Boisduval, [1875]. MACROGI.

LOPIIURA Walker, 1856. See Temnora Walker, 1856. MACROGL

‡LOPHURON Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 594. MACROGL

The generic name and the four specific names, ‡brisaeus Boisduval, ‡dicanus Boisduval, ‡dorus Boisduval and ‡tyrrhus Boisduval, were nomina nuda.

LOPHURON Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 17.

Type-species: Lophuron brisaeus Wallengren, 1865, ibideni 5 (4): 17, by monotypy. [South Africa]: eastern Caffraria.

The names ‡Lophuron ‡brisaeus were published as nomina nuda by Boisduval, 1847, in Delegorgue, Voyage Afrique australe 2: 594. Wallengren incorrectly attributed both names to Boisduval, but they were unavailable from 1847. The name Lophuron was made available by Wallengren, 1865, ibidem 5 (4): 17. The name brisaeus was made available in the combination Lophura brisaeus Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 106, the species being based on the lectotype in the BMNH from the Cape of Good Hope.

Lophuron brisaeus Wallengren, 1865, was based on material from Caffraria orientali in the Wahlberg collection in Stockholm (see below) and is a junior secondary homonym of Lophura brisaeus Walker, 1856, now that both are included in the genus Temnora Walker, 1856. There is no objective replacement name, but Lophuron brisaeus is a senior subjective synonym of Lophuron pseudopylas Rothschild, 1904, Novit. zool. 1: 71; the latter is thus available for use as a subjective replacement name.

Thanks to Dr B. Gustafsson of the Naturhistoriska Riksmuseet in Stockholm I have been able to examine six syntypes of Lophuron brisaeus Wallengren from the Wahlberg eollec-The series is a mixture of 25, 29 Temnora pylades Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 583, and 18, 19 Lophuron pseudopylas Rothschild, 1894, ibideni 1: 71. In order to fix the identity of the type-species of Lophuron Wallengren, 1865, a male LECTOTYPE of Lophuron brisaeus Wallengren, 1865, bearing the following data, is here designated:- Caffraria: J. Wahlb.: Pterogon costatum Wallengr. [a manuscript name in Wallengren's handwriting]: 175 29: Riksmuseum Stockholm.

A male paralectotype bears the data:- Caffraria: Wahlb.: Pterogon costatum Wgn Temnora plagiata Walk. Cat.VIII or affinis Feld.: 175 29: Riksmuseum Stoekholm.

Both the male lectotype and the male paralectotype are conspecific with Lophuron pseudopylas Rothschild, 1894.

The remaining four paralectotypes of Lophuron brisaeus Wallengren, 2ô, 29, are conspecific with Temnora pylades Rothschild & Jordan. Each bears the data:- Caffraria: J. Wahlb. 175 29: Riksmuseum Stoekholm.

LOXOLOMIA Maassen, 1869, Beitr. Schmettkde (1): [1],

Type-species: Loxolomia serpentina Maassen, 1869, ibidem (1): [1], fig.8, by monotypy. Brazil.

‡LAXONOMIA; Bönninghausen, 1896, Verh. Ver. naturw. Unterh. Hamb. 9: legend to pl.1, fig.2.

An incorrect subsequent spelling of Loxolomia Maassen, 1869.

LUCASIA Alberti, 1954. See Lucasiterna Alberti, 1961. PROC

‡LUCASIDIA; misspelling. See Lucasiterna Alberti, 1961. PROC

LUCASITERNA Alberti, 1961, Ent. Z. 71: 59.

Type-species: Procris cirtana Lucas, 1849, Explor. scient. Algérie (Zool.) Anim. articulés 3: 374. pl.3, fig.3, by original designation (for Lucasia Alberti, 1954). ALGERIA: near Constantine, on the slope of Koudiat-Ati.

Lucasiterna was established as an objective replacement name for Lucasia Alberti, 1954.

LUCASIA Alberti, 1954, Mitt. zool, Mus. Berl. 30: 319.

Type-species: Procris cirtana Lucas, 1849, by original designation.

Lucasia was established as a subgenus of Procris Fabricius. 1807.

A junior homonym of Lucasia Robineau-Desvoidy, 1863, Hist. nat. Dipt. 2: 409, - Insecta, Diptera. The objective replacement name is Lucasiterna Alberti, 1961.

‡LUCASIDIA; Agenjo, 1968, Graellsia 23 (Catalogo ordenador de los lepidopteros de España, Zygaenidae): [5].

An incorrect subsequent spelling of Lucasia Alberti, 1954.

LUCENA Rambur, [1840]. See Mimas Hübner, [1819]. SPHI

LUDIA Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 25.

Type-species: Saturnia delegorguei Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 601, by monotypy. South Africa: [Natal], Zululand district.

LURAMA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 667.

Type-species: *Perophora penia* Dognin, 1919, *Hétérocères nouv. Am. sud* **16**: 6, by original designation. COLOMBIA: Bogota.

LURAMANA Strand, 1932, Folia zool. hydrobiol. 4: 147.

Proposed unnecessarily as an objective replacement name for Lurama Schaus, 1928; it is not preoccupied by ‡Lurama Caziot, 1903, Bull. Soc. Sci. Hist. nat. Corse 22: 89, which is an incorrect subsequent spelling of Zurama (Leach MS) Gray, 1840, in Turton, Man. land & fresh-water Shells Br. Is (Edn 2): 141. The misspelling was repeated by Honigmann, 1909, Abh. Ber. Mus. Nat.-u.Heimatk. (Naturk. Vorgesch.) Magdeburg 2 (1): 35.

LURAMANA Strand, 1932. See Lurama Schaus, 1928.

‡LYCABES; misspelling. See Lycabis Doumet, 1859. OXYT

LYCABIS Doumet, 1859, Revue Mag. Zool. (2) 11: 263.

Type-species: *Lycabis bimaculatus* Doumet, 1859, *ibidem* (2) 11: 263, by monotypy. BRAZIL: Para.

L. bimaculatus is a junior subjective synonym of Phalaena modestia Cramer, 1780, Uitlandsche Kapellen (Papillons exot.) 3: 143, pl.272, figs C, D.

See also Oxytenis Hübner, [1819].

‡LYCABES; Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 577.

An incorrect subsequent spelling of Lycabis Doumet, 1859.

LYCASTES Hübner, [1819] 1816, Verz. bekannter Schmett.: 118.

Type-species: Sphinx exulans Hohenwarth, 1792, in Reiner & Hohenwarth, Botanische Reisen nach einigen Oberkärntnerischen und benachbarten Alpen [1]: 265, pl.6, fig.2, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202. [Austria]: [Ost Tirol], Glockner.

LYCOSPHINGIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172 (key), 264.

Type-species: *Smerinthus hamatus* Dewitz, 1879, *Mitt. münch. ent. Ver.* **3**: 28, pl.2, fig.2, by original designation. WEST AFRICA.

LYONETUS Rafinesque, 1815. See Cossus Fabricius, 1793.

MAASSENIA Saalmüller, 1884, Lepid. Madagascar 1 (1): 126. MACROGL

Type-species: *Zonilia heydeni* Saalmüller, 1878, *Ber. senckenb. naturf. Ges.* **1877-1878**: 89, by monotypy. MADAGASCAR: [Nossi Bé], Lakobe.

MACARA Dognin, 1911, Hétérocères nouv. Am. Sud 3: 60.

MEGALO

Type-species: *Macara argentea* Dognin, 1911, *ibidem* 3: 61, by original designation. ECUADOR: Loja.

M. argentea Dognin, 1911, is a junior subjective synonym of Carama argentea Druce, 1897, Biologia cent.-am. (Zool.) Lepid.-Heterocera 2: 411, pl.79, fig.3.

MACESSOGA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 664.

Type-species: *Perophora fabia* Druce, 1887, *Biologia cent.-am.* (Zool.) Lepid.-Heterocera 1: 227, pl.24, fig.2, by original designation. PANAMA.

The date of publication of the part of Seitz containing page 664 is stated on page 657 to be 18.x.1928 in both the German and the English editions.

MACHAEROSEMA Rothschild, 1907. See Rhescyntis Hübner, [1819].

‡MACHAEROSMA; misspelling. See Rhescyntis Hübner, [1819].

‡MACHAEROSOMA; misspelling. See Rhescyntis Hübner, [1819].

MACROCOSSUS Aurivillius, 1900, Ofvers. K. VetenskAkad. Förh. Stockh. 57: 1054.

Type-species: *Macrocossus rudis* Aurivillius, 1900, *ibidem* 57: 1054, by monotypy. [ZAIRE] Congo: Mukimbungu.

MACROCYTTARA Turner, 1918, Trans. ent. Soc. Lond. 1918: 160.

Type-species: *Culama expressa* Lucas, 1902, *Proc. Linn. Soc. N.S.W.* 27: 246, by original designation. Australia: Queensland, Brisbane.

MACROGASTER Duponchel, [1845]. See Phragmataecia Newman, 1850. coss

MACROGLOSSA Ochsenheimer, 1816. See Macroglossum Scopoli, 1777. MACROGL

MACROGLOSSA Boisduval, 1833. See Macroglossum Scopoli, 1777.

210 MACROGLOSSUM Scopoli, 1777, Introd. Hist. nat.: 414.

Type-species: *Sphinx stellatarum* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 493, by monotypy. Type-locality: not stated, [EUROPE].

‡BOMBYLIA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Sphinx stellatarum Linnaeus, 1758.

MACROGLOSSA Ochsenheimer, 1816, Schmett. Eur. 4: 41. An unjustified emendation of Macroglossum Scopoli, 1777.

PSITHYROS Hübner, [1819] 1816, Verz. bekannter Schmett.: 132.

Type-species: *Sphinx stellatarum* Linnaeus, 1758, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 432.

A junior objective synonym of *Macroglossum* Scopoli, 1777.

BOMBYLIA Hübner, 1822, Syst.-alphab. Verz.: 10-13.

Type-species: *Sphinx stellatarum* Linnaeus, 1758, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 616 (but cited as *Bombylia* Kirby, an incorrect authorship).

A junior objective synonym of Macroglossum Scopoli, 1777.

MACROGLOSSA Boisduval, 1833, Nouv. Annls Mus. Hist. nat. Paris 2 (2): 226.

Type-species: *Macroglossa milvus* Boisduval, 1833, *ibidem* **2** (2): 226, by present designation. Reunion Island, Mauritius.

A junior homonym of *Macroglossa* Ochschheimer, 1816, *Schmett. Eur.* 4: 41, – Lepid., Sphingidac. There is no objective replacement name, but *Macroglossa milvus* is congeneric with *Sphinx stellatarum* Linnacus, 1758, the type-species of *Macroglossum* Scopoli, 1777; the latter is thus available for use as a subjective replacement name.

‡MACROGLOSSUS; Neave, 1940, Nomencl. zool. 3: 13.

An incorrect subsequent spelling of *Macroglossa* Boisduval, 1833

#MACROGLOSSUS; misspelling. See Macroglossum Scopoli, 1777.

MACROMPHALIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.23, pl.84, fig.12.

Type-species: *Macromphalia chilensis* Felder, 1874, *ibidem* **2** (Abt.2): pl.83, fig.23, pl.84, fig.12, by monotypy. CHILE: cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 6.

MACROPIA Costa, [1836] 1832-36, Fauna Regno Napoli (Lepid.): [196].

Typc-species: *Tortrix nemorana* Hübner, [1799] 1796, Samml. eur. Schmett. 7: pl.1, fig.3, by subsequent designation by Heppner, 1978, Pan-Pacif. Ent. 54: 159 (but cited as Asopia incisalis Treitschke, 1829; sec below). EUROPE.

Macropia was established as a subgenus of Asopia Treitsche, 1828; Costa did not list any originally included species by name but noted that all the species of Treitschke's Asopia Fam.B belonged in the new subgenus. The third species in Fam.B was cited by Treitschke as incisalis with Tortrix nemorana Hübner, [1799], placed in synonymy. Following the custom at that time, Treitschke made all valid species names of the group end in -alis; the second species in Fam.B was Pyralis nemoralis Hübner, [1796]. Treitschke could not emend T. nemorana to nemoralis as it would have become a homonym, he therefore replaced nemorana with incisalis. A. incisalis is thus a junior objective synonym of T. nemorana. Under the Code, Article 67(e), the senior objective synonym is to be cited as the name of the type-species.

ENTOMOLOMA Ragonot, 1875, Annls Soc. ent. Fr. (5) 5 (Bull.): xliii.

Type-species: *Tortrix nemorana* Hübner, [1799], by subsequent designation by Walsingham, 1908, *Proc. zool. Soc. Lond.* **1907**: 988.

A junior objective synonym of Macropia Costa, [1836].

MACROPLECTRA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 372 (key), 376.

Type-species: *Cania minutissima* Swinhoe, 1890, *Trans. ent. Soc. Lond.* **1890**: 195, pl.6, fig.11, by original designation. Burma: Rangoon.

‡MICROPLECTRA; Grünberg, 1912, Arch. Naturgesch. 77 (4) (Heft 2): 168.

An incorrect subsequent spelling of *Macroplectra* Hampson, [1893].

MACROPLECTRINA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 717.

Type-species: *Macroplectrina curvipalpis* Hering, 1931, *ibidem* **10**: 717, pl.89, row h, by original designation. [INDIA]: Upper Assam.

The date of publication of the part of Seitz containing page

671 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 717 is stated on page 713 to be 15.ix.1931 in both editions.

MACROPOLIANA Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 59.

Type-species: *Diludiu natalensis* Butler, 1875, *Proc. zool. Soc. Lond.* **1875**: 13, by original designation. [SOUTH AFRICA]: [Durban] Port Natal.

MACROSCELESIA Hampson, 1919, Novit. zool. 26: 50 (key), 84.

Type-species: Melittiu longipes Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 84, by original designation. [China]: Shanghai.

MACROSEMYRA Butler, 1882, Cistula ent. 3: 25. LIMA Type-species: Macrosemyra tenebrosa Butler, 1882, ibidem 3: 25, by monotypy. MADAGASCAR.

MACROSILA Walker, 1856. See Protoparce Burmeister, 1855.

MACROSILA Lucas, 1857. See Pseudosphinx Burmeister, 1855.

MACROGL

MACROTARSIPODES Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 13; 1917, ibidem 14: 338. SESI

Type-species: *Macrotarsipodes tricinctas* Le Ccrf, 1916, *ibidem* **12** (1): 13, pl.380, fig.3182; 1917, *ibidem* **14**: 339, by monotypy. [SOUTH AFRICA]: [Natal] Zululand.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

MACROTARSIPUS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 187 (key), 194.

Type-species: *Macrotarsipus albipanctus* Hampson, [1893] 1892, *ibident* 1: 194, fig.122, by original designation. BURMA: Bhamo.

MACROTHYLACIA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 358.

Type-species: *Phalaena rubi* Linnacus, 1758, *Syst. Nat.* (Edn 10) 1: 498, by original designation. Type-locality: not stated, [Europe].

LACHNOCAMPA Wallengren, 1869, Skand. Heterocer-Fjärilar 2 (1): 59 (key), 89.

Type-species: *Phalaena rubi* Linnaeus, 1758, by monotypy. A junior objective synonym of *Macrothylacia* Rambur, 1866.

‡MACROTYLASIA: Peyron, 1909, K. svenska VetenskAkad. Handl. 44 (1): 104.

An incorrect subsequent spelling of *Macrothylacia* Rambur, 1866.

‡MACROTYLASIA; misspelling. See Macrothylacia Rambur, 1866.

MADAPROCRIS Viette, 1978, Bull. Soc. ent. Fr. 83: 61.

Type-species: *Madaprocris minetorum* Viette, 1978, *ibidem* 83: 62, figs 2, 4-7, by original designation. MADAGASCAR: central. La Mandraka.

MADORYX Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. 1 épid. Hétérocères) 1: 150.

Type-species: Sphinx oiclus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 39, pl.216, fig C, by subsequent designation by Rothschild & Jordan, 1903, Novit zool 9 (Suppl.): 382. SURINAM.

The type-species is dated from the wrapper of part 18, not from the title-page which is dated 1782.

Butler, 1876, Trans. zool. Soc. Lond. 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

MAGAVA Walker, 1865, List Specimens lepid. Insects Colln NOTODONTIDAE Br. Mus. 32: 503.

Type-species: Magava multilinea Walker, 1865, ibidem 32:

503, by monotypy. [HONDURAS]: Limas.

Magava was established in the Limacodidae; it was placed in the Notodontidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 584.

MAGOS Fletcher nom. n. for Bietia Oberthür, 1909. LIMA Type-species: Bietia xanthopus Oberthür, 1909, Etud. Lépid. comp. 3: 408, pl.21, fig.89, by monotypy (of Bietia Oberthür, 1909). [CHINA]: Ta-tsien-Lou (frontière orientale du Thibet et occidentale de la Chine).

BIETIA Oberthür, 1909, Etud. Lépid. comp. 3: 408.

Type-species: Bietia xanthopus Oberthür, 1909,

A junior homonym of Bietia Fairmaire, 1898, Annls Soc. ent. Fr. 67: 385, - Insecta, Coleoptera. The objective replacement name is Magos Fletcher nom. n.

MAHANTA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 78.

Type-species: Mahanta quadrilinea Moore, 1879, ibidem (1):

78, pl.3, fig.20, by monotypy. INDIA: Darjeeling.

Mahanta was established in the Lasiocampidae; placed in the Limacodidae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 401.

290MALACOSOMA Hübner, [1820] 1816, Verz. bekannter Schmett.: 192.

Type-species: Bombyx franconica [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 57, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 819 (but cited as 'franconica Esper', an incorrect authorship). [GERMANY]: Frankfurt.

Numerous authors have incorrectly attributed franconica to Esper, 1785, Die Schmett. 3 (20): 139; Esper was not there describing franconica as a new species, but using the name franconica [Denis & Schiffermüller], for which he cited the original reference below the species heading.

MALACOSTOLA Lajonquière, 1970, Mém. O.R.S.T.O.M. 37:

Type-species: Malacostola mollis Lajonquière, 1970, ibidem 37: 172, pl.14, fig.4, by original designation. MADAGASCAR: northern, Massif du Tsaratanana.

MALAMBLIA Jordan, 1907, Entoniologist 40: 124. Type-species: Malamblia durbanica Jordan, 1907, ibidem 40: 125, by monotypy. [South Africa]: Natal, Durban.

‡MALARBELA; Neave, 1940, Nomencl. zool. 3: 32.

An incorrect subsequent spelling of Malamblia Jordan, 1907. Neave attributed this misspelling to Grünberg, 1912, Arch. Naturgesch. 77 (4) 2: 116, but Grünberg had correctly cited Malamblia at this reference, so the misspelling was by Neave.

‡MALARBELA; misspelling. See Malamblia Jordan, 1907.

MALGASSESIA Le Cerf, 1922, in Oberthür, Etud. Lépid. comp. 19 (2): 20. Type-species: Malgassesia rufescens Le Cerf, 1922, ibidem 19 (2): 21, pl.539, fig.4521, by original designation. MADA-GASCAR: Brickaville.

MALGASSICA Hering, 1957, Annls Soc. ent. Fr. 126: 91.

Type-species: Malgassica peregrina Hering, 1957, ibidem 126: 92, pl.1, fig.1, by original designation. MADAGASCAR: Perinet district.

MALGASSOCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 38.

Type-species: Polyptychus delicatus Jordan, 1921, Novit. zool. 28: 278, text-figs 3-6, by original designation. MADA-GASCAR: Diego Suarez.

MALLARCTUS Mell, 1930, Dt. ent. Ztg 1929 (5): 458. EUPT Type-species: Tagora pandya Moore, 1866, Proc. zool. Soc. Lond. 1865: 807, by subsequent designation by Forbes, 1955, Tijdschr. Ent. 98: 130. INDIA: Bengal, north-east.

MALLOCAMPA Aurivillius, 1902, Ent. Tidskr. 23 (4): 285.

Type-species: Eutricha audea Druce, 1888, Proc. zool. Soc. Lond. 1887: 677, by monotypy. CAMEROUN.

MALLODETA Turner, 1922. See Panacela Walker, 1865.

MALLOTODESMA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 212. MEGALO

Type-species: Mallotodesma discrepans Wallengren, 1858, ibidem 15: 212, by original designation. South America: Brazil was cited in 1860, see below.

Mallotodesma discrepans was again proposed as a new species by Wallengren in 1860, Wien. ent. Monatschr. 4: 163, and as a new genus and a new species in 1861, K. Svenska Fregatten Eugenies Resa ... C.A. Virgin 1851-53 2 (Zool.) (1, Insecta): 369, pl.7, fig.2. In the later publications fuller locality data

M. discrepans is a junior subjective synonym of Phalaena ovina Sepp, [1855], Surinam. Vlinders (Papillons Surinam) (3): 233, pl.105.

Mallotodesma was established in the Orgyiidae, now Lymantriidae; it was transferred to the Megalopygidae by Berg, 1882, An. Soc. cient. argent. 14: 278, where he placed it in the synonymy of Carama Walker, 1855, a genus he included in the Megalopygidae when he established the family in 1882, ibidem **13**: 262.

MALMELLA Dognin, 1914, Hétérocères nouv. Am. Sud 8: 96.

Type-species: Malmella strigiprima Dognin, 1914, ibidem 8: 96, by subsequent designation by Dognin, 1917, ibidem 13: 19. COLOMBIA: Monte Tolima.

Malmella was established in 1914 without any indication that it was a new generic name; the genus was formally diagnosed in 1917 when the type-species was designated.

MALMIS Dyar, 1910, Proc. ent. Soc. Wash. 12: 162 (key),

Type-species: Megalopyge fieldia Schaus, 1896, Jl N.Y. ent. Soc. 4: 58, by original designation. Brazil: São Paulo.

M. fieldia is a junior subjective synonym of Megalopyge walkeri Berg, 1882, An. Soc. cient. argent. 13: 271.

MALTHACA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 540.

Type-species: Malthaca perlucidula Clemens, 1860, ibidem 1860: 541, by monotypy. [U.S.A.]: Ill[inois] and M[arylan]d.

M. perlucidula is a junior subjective synonym of Pyromorpha dimidiata Herrich-Schäffer, [1854], the type-species of Pyromorpha Herrich-Schäffer, [1854].

See also Pyromorpha Herrich-Schäffer, [1854].

MAMBARA Bethune-Baker, 1908, Novit. zool. 15: 182. LIMA Type-species: Mambara inconspicua Bethune-Baker, 1908, ibidem 15: 182, by original designation. New Guinea: [Papua New Guinea], Biagi, Mambaré River.

MAMBARILLA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 685.

Type-species: *Mambarilla spatulifimbria* Hering, 1931, *ibidem* 10: 685, pl.85, row h, by original designation. [INDIA]: Bombay.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 685 is stated on page 681 to be 3.vi.1931 in both editions.

MAMBARONA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 685.

Type-species: *Doratifera congrua* Walker, 1869, *Characters undescr. Lepid. Heterocera*: 20, by original designation. [AUSTRALIA]: [Queensland], Moreton Bay.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 685 is stated on page 681 to be 3.vi.1931 in both editions.

‡MAMILLO; misspelling. See Mimallo Hübner, [1820].

MANDOTO Viette, 1980, Faune Madagascar 53: 7 (key), 57.

Type-species: *Macrosemyra orthogramma* Hering, 1954, *Mêm. Inst. scient. Madagascar* (E) **5**: 65, fig.2, by original designation. MADAGASCAR: central, massif de l'Ankaratra, foret d'Ambahona.

‡**MANDUCA** Hübner, [1806]. See Acherontia [Laspeyres], 1809.

MANDUCA Hübner, [1807] 1806, Samml. exot. Schmett. 1: pl.[170].

Type-species: *Sphinx carolina* Linnaeus, 1764, *Mus. Ludovicae Ulricae Reginae*: 346, by monotypy. [U.S.A.]: Carolina, JAMAICA.

S. carolina is a junior subjective synonym of Sphinx sexta Linnaeus, 1763, Centuria Insect. rariorum: 27.

PHLEGETHONTIUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 140.

Type-species: *Sphinx carolina* Linnaeus, 1764, by subsequent designation by Grote, 1877, *Bull. Buffalo Soc. nat. Sci.* 3: 224. A junior objective synonym of *Manduca* Hübner, [1807].

‡MANLIA Oken, 1815. See Apoda Haworth, 1809. LIMA

MANLIA Agassiz, 1846. See Apoda Haworth, 1809. LIMA

MAREDA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1157.

Type-species: *Mareda ferruginea* Walker, 1855, *ibidem* 5: 1157, by monotypy. [BRAZIL]: Rio de Janeiro.

MAREDUS Kirby, 1880. See Sphecodina Blanchard, 1840.
MACROGI

MARIAEIA Dufrane, 1945, Bull. Annls Soc. r. ent. Belg. 81: 141. CHRYSOPO

Type-species: *Mariaeia kivensis* Dufrane, 1945, *ibidem* 81: 142, by original designation. [ZAIRE] Congo belge: Kivu, river Bilati.

MARMAROPLEGMA Wallengren, 1860, Wien. ent. Monatschr. 4: 166.

Type-species: *Marmaroplegma paragarda* Wallengren, 1860, *ibidem* 4: 166, by monotypy. [SOUTH AFRICA]: Caffraria.

Marmaroplegma was again proposed as a new genus by Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 29; the name of the type-species was then published as ‡paragauda, an incorrect subsequent spelling.

MARMAX Rafinesque, 1815, Analyse Nat.: 128. CHARID Type-species: Zygaena argynnis Fabricius, 1781, Species Insect. 2: 161, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 169 (for Glaucopis Fabricius, 1807, and for Charidea Dalman, 1816). Brazil.

Z. argynnis is a junior subjective synonym of Sphinx hypparchus Cramer, 1779, the type-species of Pompostola Hübner, [1819].

Marmax was established as the objective replacement name for Glaucopis Fabricius, 1807.

See also Pompostola Hübner, [1819].

GLAUCOPIS Fabricius, 1807, Magasin Insektenk. (Illiger) 6: 289.

Type-species: Zygaena argynnis Fabricius, 1781, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 169 (for Charidea Dalman, 1816).

A junior homonym of *Glaucopis* Gmelin, 1788 in Linnaeus, *Syst. Nat.* (Edn 13) 1: 363, – Aves. The objective replacement name is *Marmax* Rafinesque, 1815.

Invalid type-species designation: Sphinx polymena Linnaeus, 1758, a nominal species not originally included in Glaucopis, and not linked in synonymy with one of the originally included nominal species when cited by Latreille, 1810, Considérations gén. Ordre nat. Anim.: 441.

Glaucopis Fabricius, 1807, was placed on the Official Index of Rejected and Invalid Generic Names in Zoology: Name No.1843, by the International Commission on Zoological Nomenclature, 1966, Bull. zool. Nom. 23 (Opinion 789): 214.

CHARIDEA Dalman, 1816, K. svenska VetenskAkad. Handl. 1816: 225.

Type-species: Zygaena argynnis Fabricius, 1781, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 169, but cited as ‡hyparchus, an incorrect subsequent spelling of Sphinx hypparchus Cramer, 1779, a nominal species not originally included in Glaucopis Fabricius, 1807. Kirby, however, placed hypparchus as the senior synonym of Z. argynnis, a nominal species which was originally included in Glaucopis Fabricius, 1807. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

Charidea was established, unnecessarily, as an objective replacement name for Glaucopis Fabricius, 1807, and is a junior objective synonym of Marmax Rafinesque, 1815.

Charidea was placed in the Arctiidae by Butler, 1876. J. Linn. Soc. Lond. (Zool.) 12: 415.

‡CHARICLEA; Hampson, 1918, Novit. zool. 25: 378.
An incorrect subsequent spelling of Charidea Dalman. 1816.

MARMORATA Viette, 1980, Faune Madagascar 53: 6 (key), 35.

Type-species: *Heterogenea marmorata* Saalmüller, 1880, *Ber. senckenb. naturf. Ges.* **1879-1880**: 263, by original designation. MADAGASCAR: Nossi Bé.

A male lectotype was designated by Viette, 1980, *ibidem* 53: 38.

MARSHALLIANA Aurivillius, 1901, Ent. Tidskr. 22: 126.

Type-species: Marshalliana bivittata Aurivillius, 1901, ibidem 22: 126, fig.28, by monotypy. [ZIMBABWF]: Mashonaland, Umtali.

Type-species: Smerinthus dyras Walker, 1856, List Specize mens lepid. Insects Colln Br. Mus. 8: 250, by subsequent designation by Kirby, 1883, in Rye, Zool. Rec. 19 (Insecta): 183. [SRI LANKA] Ceylon.

The lectotype designation was made by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 27.

MATSUMURIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 723.

Type-species: *Hyphormoides okinawanus* Matsumura, 1931, *Insecta matsum.* 5: 104, pl.2, fig.7, by original designation (for *Hyphormoides* Matsumura, 1931). JAPAN: [Ryukyu Islands], Okinawa Island.

Matsumurides was established as the objective replacement name for Hyphormoides Matsumura, 1931.

HYPHORMOIDES Matsumura, 1931, Insecta matsum. 5: 104. Type-species: Hyphormoides okinawanus Matsumura, 1931, by original designation.

A junior homonym of *Hyphormoides* Strand, 1914, *Arclı. Naturgesch.* **80** (A) 1: 47, – Lepid., Limacodidae. The objective replacement name is *Matsumurides* Hering, 1931.

MECEURA Billberg, 1820. See Actias Leach, 1815. SATU

MECISTOSOMA Rambur, 1866. See Pachypasa Walker, 1855.

‡MECOSIA; misspelling. See Mesoscia Hübner, [1820].

MEGALO

MECYTHA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1121. LIMA Type-species: Mecytha semicana Walker, 1855 [November

10], *ibidem* 5: 1121, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 527. Australia.

Mecytha semicana is a junior subjective synonym of Teara fasciata Walker, 1855 [August 11], ibidem 4: 851.

MEGACERESA Michener, 1949, J. Kans. ent. Soc. 22: 144.

Type-species: *Adelocephala pulchra* Bouvier, 1923, *C. r. Congr. Socs sav. Paris Sect. Sci.* **1923**: 63, by original designation. BRAZIL: S. Paulo.

Megaceresa was established as a subgenus of Adelowalkeria Travassos, 1941. Travassos & Noronha, 1967, Atas Soc. Biol. Rio de J. 10: 134, considered Megaceresa and Adelowalkeria to be identical.

MEGACORMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 6 (key), 15.

Type-species: *Macrosila obliqua* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 8: 208, by original designation. [SRI LANKA] Ceylon.

MEGALOPYGE Hübner, [1820] 1816, Verz. bekannter Schmett.: 185. MEGALO

Type-species: *Phalaena lanata* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 3: 130, pl.265, figs F, G, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 845. SURINAM.

P. lanata is dated from the wrapper of part 23, not from the title-page of volume 3 which is dated 1782.

MEGALOSPIIECIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 13; 1917, ibidem 14: 359. SESI

Type-species: *Megalosphecia gigantipes* Le Cerf, 1916, *ibidem* **12** (1): 13, pl.381, fig.3192; 1917, *ibidem* **14**: 360, by monotypy. Cameroun: Johann-Albrechts-Höhe.

Plates 373-381 and their legends, which included the localites

of the specimens illustrated, were published a year before the relevant text.

‡MEGAMOSA; misspelling. See Streblote Hübner, [1820].

223 MEGANOTON Boisduval, [1875] 1874, in Boisduval & 256 Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 58.

Type-species: Macrosila nyctiphanes Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 209 (but included by Boisduval as 'nyctiphanes Boisd.', an incorrect authorship), by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 682. [BANGLADESH]: Sylhet.

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

MEGASOMA Boisduval, 1833. See Streblote Hübner, [1820].

MEGETHNA Walker, 1855. See Chelepteryx Gray, [1835].

MEHARIA Chrétien, 1915, Annls Soc. ent. Fr. 84: 367. coss Type-species: Meharia incurvariella Chrétien, 1915, ibidem 84: 368, fig.11, by monotypy. [ALGERIA]: Biskra.

Meharia was established in the Tineidae; it was transferred to the Cossidae by Bradley, 1951, Entomologist 84: 178. See also Blalia Rungs, 1943.

MEKLA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 283.

Type-species: *Degia deficiens* Walker, 1862, *J. Proc. Linn. Soc.* (Zool.) **6**: 178, by monotypy. [Borneo]: Sarawak.

MELANERGON Bethune-Baker, 1904, Novit. zool. 11: 372.

Type-species: *Melanergon proserpina* Bethune-Baker, 1904, *ibidem* 11: 372, by original designation. [New Guinea]: Papua New Guinea, Upper Aroa River.

M. proserpina is a subspecies of Cotana vidua Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 549.

MELANOCERA Sonthonnax, 1901, Rapp. Lab. Etud. Soie, Lyon 10: 114. SATU

Type-species: Saturnia menippe Westwood, 1849, Proc. zool. Soc. Lond. 1849: 43, pl.9, fig.2, by subsequent designation by Aurivillius, 1905, Ark. Zool. 2 (4): 20. SOUTH AFRICA: [Natal, Durban] Port Natal.

Melanocera was again published as a new genus by Sonthonnax, 1901, Essai Class. Lépid. prod. Soie 3: 58.

MELANOCOSSUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 77, 105, 111.

Type-species: Cossus tenebrifer Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 585, by original designation. [Australia]: [Queensland], Moreton Bay.

Melanocossus was established as a subgenus of Xyleutes Hübner, [1820].

MELANOSEMA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 63, 201, 202.

Type-species: Castnia atymnius Dalman, 1824, K. svenska Vetensk Akad. Handl. 1824: 400, by monotypy. BRAZIL.

Melanosema was established as a subgenus of Castniomera Houlbert, 1918.

MELANOSPHECIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 10; 1917, ibidem 14: 245. SESI

Type-species: *Melanosphecia atra* Le Cerf, 1916, *ibidem* **12** (1): 10, pl.376, fig.3140; 1917, *ibidem* **14**: 246, by

monotypy. New GUINEA: [Irian Jaya], [Teluk Irian] Geelvink Bay.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

MELANOSTRIGUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 78, 112.

Type-species: Cossus persona Le Guillou, 1841, Revue zool.

4: 257, by Present designation. [Java]: Samarang.

Houlbert, on page 78, placed only one species in Melanostrigus, Cossus persona Le Guillou, 1841. On page 112, in the 'Catalogue systématique de la Tribu XYLEUTINAE' the name persona was omitted from the list of species included in Melanostrigus and the two names Zeuzera leuconota Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1537, and Zeuzera signata Walker, 1856, ibidem 7: 1537, were listed. Z. leuconota is a junior subjective synonym of Cossus persona, and Z. signata is a junior subjective synonym of Phalaena strix Linnaeus, 1758, the type-species of Strigomorphus Houlbert, 1916. As two of the three names, persona and leuconota, relate to the species first included in Melanostrigus, the senior of the two names has been cited as type-species.

Melanostrigus was established as a subgenus of Xyleutes

Hübner, [1820].

MELANOTHRIX Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.94, fig.2.

Type-species: Melanothrix pulchricolor Felder, 1874, ibidem 2 (Abt.2): pl.94, fig.2, by monotypy. JAVA and PHILIPPINES: cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 6. The specimen that served as model for Felder's illustration cited above is labelled 'Java'.

M. pulchricolor is a junior subjective synonym of Gnophos nymphaliaria Walker, 1866, List Specimens lepid. Insects Colln

Br. Mus. 35: 1598.

MELANOXENA Dognin, 1910, Annls Soc. ent. Belg. 54: 121.

Type-species: Melanoxena falsissima Dognin, 1910, ibideni 54: 122, by original designation. COLOMBIA: San Antonio près

Melanoxena was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Choreutidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 56.

MELISA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 264. THYRETIDAE

Type-species: Euchromia diptera Walker, 1854, ibideni 1:

265, by monotypy. Congo.

Melisa was established as a subgenus of Euchronnia Hübner, [1819], at that time in the 'Zygaenides', now Zygaenidae; it was placed in the Syntomidae, now Ctenuchidae, by Hampson, 1898, Cat. Lepid. Phalaenae Br. Mus. 1: 152; and was placed in the Thyrctidae by Kiriakoff, 1960, Genera Insect. 214 (E):

MELISOMIMAS Jordan, 1907, Entomologist 40: 127. METARB

Type-species: Melisomimas metallica Hampson, 1914, Bull. ent. Res. 5: 245 (but included by Jordan as Melisa grandis Holland, a misidentification; see below), by original designation. NIGERIA: southern, Ibadan district.

Hampson (loc. cit.) realised that Jordan (loc. cit.) had misidentified Melisa grandis Holland, 1893, Psyche, Camb. 6: 394, and redescribed Melisa grandis Holland sensu Jordan as Melisomimas metallica. See Frontispicce, fig.9, Melisomimas metallica Hampson, malc. Under the Code, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

Melisomimas was established in the Zygaenidae; it was

transferred to the Metarbelidae by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 133.

MELISOPHISTA Meyrick, 1927, Exot. Microlepid. 3: 371.

Type-species: Melisophista geraropa Meyrick, 1927, ibidem 3: 371, by monotypy. [Kenya] British East Africa: Embu.

‡MELITHA; misspelling. See Melittia Hübner, [1819].

MELITTIA Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Sphinx bombyliformis Stoll, 1782, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 241, 248, pl.400,

fig.C, by monotypy. [INDIA]: Coromandel coast.

Stoll spelt the name of the type-species ‡bombiliformis on page 241 and bombyliformis on page 248; the latter spelling has been generally adopted by authors. Whichever spelling is adopted, under the Code Article 58(2), Sphinx bombyliformis Stoll, 1782, is a junior homonym of Sphinx hombyliformis Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 493, - Lepid., Sphingidae. The objective replacement name is Melittia anthedoniformis Hübner, [1819] 1816, ibidem: 128.

‡PODERIS Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 468.

Published as a junior synonym of Melittia Hübner, [1819], and not subsequently treated as an available name under the Code, Article 11(d).

‡MELITHA; Kirby, 1879, in Rye, Zool. Rec. 14 (Insecta): 145.

An incorrect subsequent spelling of Melittia Hübner, [1819].

MELITTINA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp.

Type-species: Melittina nigra Le Cerf, 1917, ibidem 14: 239, pl.477, fig.3933, by original designation. BRAZIL.

MELOPLA Lajonquière, 1972, Faune Madagascar 34: 102.

Type-species: Libethra ochracea Viette, 1962, Bull. mens. Soc, linn. Lyon 31: 225, by original designation. MADAGASCAR: western, Ankarafantsika region, Ampijoroa.

MEMYTHRUS Newman, 1832, Sphinx vespiformis: an Essay:

Type-species: Sphinx tabaniformis Rottemburg, 1775, Naturforscher, Halle 7: 110, (but included as 'vespiformis Linn.', a misidentification; see below), by subsequent designation by Beutenmüller, 1901, Ment. Am. Mus. nat. Hist. 1 (6): 246, (but cited as 'Sphinx tabaniformis Rott. (=vespiformis Linn. [sensu Newman])'; see below). Type-locality: not stated, [Europe].

Sphinx vespiformis Linnaeus, 1761, was misidentified by Newman, 1832, ibidem: 1-54, and placed by him as a senior subjective synonym of Sphinx asiliformis [Denis & Schiffermüller], 1775 citing it as 'asiliformis of Fabricius, and other authors' [the S. asiliformis being Sphinx asiliformis [Denis & Schiffermüller], 1775, referred to by Fabricius, 1787. Mantissa Insect. 2: 99, and 1793, Syst. Em. 3 (1): 383, not the Sphinx asiliformis Fabricius, 1775, Syst. Em.: 830, and 1781. Spec. Insect. 2: 140]. Sphinx vespiformis Linnaeus, 1761. sensu Newman, 1832 = Sphinx asiliformis [Denis & Schiffermüller], 1775 [pre-December 8] nec Sphinx asiliformis Fabricius, 1775 [April 17] = Sphinx tabaniformis Rottemburg. 1775. See Frontispiece, fig.4, Sphinx tabaniformis Rottemburg, male.

Under the Code, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

The three 1775 works cited above were listed, together with two more published in that year, in order of precedence by the

International Commission on Zoological Nomenclature, 1958, *Opin. Decl. int. Commn zool. Nom.* **19** (Opinion 516): 3-7. See also *Paranthrene* Hübner, [1819].

MENELIKIA Alberti, 1954. See Alteramenelikia Alberti, 1971.

MENEVIA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 665.

Type-species: *Cicinnus lantona* Schaus, 1905, *Proc. U.S. natn. Mus.* **29**: 327, by original designation. French Guiana: St Jean, Maroni river.

The date of publication of the part of Seitz containing page 665 is stated on that page to be 24.x.1928 in both the German and the English editions.

MERINTHUS Meigen, 1830. See Smerinthus Latreille, [1802].

MEROLEUCA Packard, 1904, Jl N.Y. ent. Soc. 12: 250.

Type-species: *Hemileuca venosa* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1319, by original designation (for *Mesoleuca* Packard, 1903). [COLOMBIA]: Santa Fé de Bogota, New Grenada, VENEZUELA: Caracas.

Meroleuca was established as an objective replacement name for Mesoleuca Packard, 1903.

MESOLEUCA Packard, 1903, Jl N.Y. ent. Soc. 11: 247.

Type-species: Hemileuca venosa Walker, 1855, by original designation.

A junior homonym of *Mesoleuca* Hübner, [1825] 1816, *Verz. bekannter Schmett.*: 326, – Lepid., Geometridae. The objective replacement name is *Meroleuca* Packard, 1904.

MEROLEUCOIDES Michener, 1949, J. Kans. ent. Soc. 22: 147.

Type-species: *Dirphia flavodiscata* Dognin, 1916, *Hétérocères nouv. Am. sud* 12: 17, by original designation (but cited as ‡*flavosignata*, an incorrect subsequent spelling). Colombia: Monte Tolima.

Meroleucoides was established as a subgenus of Ormiscodes Blanchard, 1852.

MESEMBRYNOIDEA Holik & Sheljuzhko, 1958, Mitt. münch. ent. Ges. 48: 271.

Type-species: *Zygaena cambysea* Lederer, 1870, *Horae Soc. ent. ross.* **6**: 86, pl.5, fig.6, by original designation. [IRAN] Persia: [Gorgan] Astrabad.

Mesembrynoidea was established as a subgenus of Zygaena Fabricius, 1775.

MESEMBRYNUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 119. ZygA

Type-species: Zygaena pluto Ochsenheimer, 1808, Schmett. Eur. 2: 26, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202. HUNGARY, [AUSTRIA]: Vienna district.

Z. pluto is a junior subjective synonym of Sphinx purpuralis Brünnich, 1763, in Pontoppidan, Danske Atlas 1: 686, pl.30.

LIBANIA Holik & Sheljuzhko, 1956, Mitt. münch. ent. Ges. 46: 94.

Type-species: Zygaena graslini Lederer, 1855, Verh. zool.-bot. Ver. Wien 5: 197, pl.2, figs 3, 4, by original designation. [LEBANON]: Beirut.

Libania Holik & Sheljuzhko was established as a subgenus of Zygaena Fabricius, 1775.

A junior homonym of *Libania* Penchinat, 1870, *Ann. Malac*. 1: 164, – Mollusca. There is no objective replacement name but *Z. graslini* is currently placed in the same subgenus of *Zygaena* Fabricius as *Sphinx purpuralis* Brünnich, 1763, a senior subjective synonym of *Zygaena pluto* Ochsenheimer,

1808, which is the type-species of *Mesembrynus* Hübner, [1819]. The latter is therefore available for use as a subjective replacement name.

MESERA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 860. LASI

Type-species: *Mesera tristis* Walker, 1855, *ibidem* **4**: 861, by monotypy. VENEZUELA.

Mesera was established in the Liparidae, now Lymantridae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 832.

‡MESISTOSOMA; misspelling. See Pachypasa Walker, 1855.

MESOCELIS Hübner, [1820] 1816, Verz. bekannter Schmett.: 191.

Type-species: *Mesocelis monticola* Hübner, [1820], *ibidem*: 191, by monotypy. [SOUTH AFRICA]: Cape of Good Hope (cited for *P. montana* Stoll, 1781).

M. monticola was established as the objective replacement name for Phalaena montana Stoll, 1781, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 127, pl.356, fig. E, a junior primary homonym of Phalaena montana Scopoli, 1763, Ent. Carniolica: 236, – Lepid., Tortricidae.

P. montana Stoll is dated from the wrapper of part 30, not from the title-page of volume 4, which is dated 1782.

‡MESOSCELIS; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1428.

An incorrect subsequent spelling of *Mesocelis* Hübner, [1820].

MESOLEUCA Packard, 1903. See Meroleuca Packard, 1904.

‡MESOSCELIS; misspelling. See Mesocelis Hübner, [1820].

MESOSCIA Hübner, [1820] 1816, Verz. bekannter Schmett.:

Type-species: *Phalaena pusilla* Stoll, 1782, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* **4**: 220, pl.395, fig.G, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* **1**: 850. SURINAM.

Mesoscia was placed in the Bombycidae by Möschler, 1878, Verh. zool.-bot. Ges. Wien 27 (Abh.): 673; it was placed in the Lasiocampidae by Kirby, 1892, ibidem 1: 850; and in the Megalopygidae by Dyar, 1895, Can. Ent. 27: 244.

‡MECOSIA; Grünberg, 1912, Arch. Naturgesch. 77 (4) (Heft 2): 169.

An incorrect subsequent spelling of Mesoscia Hübner, [1820].

MESOSPHINX Cockerell, 1920, Can. Ent. 52: 33. SPHI Type-species: Sphinx separatus Neumoegen, 1885, Entomologica am. 1: 92, by original designation. [U.S.A.]: New Mexico.

MESOTAGES Felder, 1874. See Tarchon Druce, 1887.

MESSATA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1107.

Type-species: Messata rubiginosa Walker, 1855, ibidem 5: 1108, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 808 (but cited as plumipes Walker; see below). [SRI LANKA] Ceylon.

Kirby cited as type-species *Dreata plumipes* Walker, 1855, a nominal species not originally included in *Messata*. At the same time, however, Kirby placed *plumipes* as a senior synonym of *rubiginosa*, a nominal species originally included in *Messata*. Under the *Code*, Article 69(a)(iv), this designation

constitutes the fixation of the originally included nominal species as type-species.

M. rubiginosa is a junior subjective synonym of Dreata

plumipes Walker, 1855, ibidem 4: 907.

Messata was established in the Limacodidae; it was placed in the Lasiocampidae by Kirby, 1892, ibidem 1: 808; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 273.

METADULA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 514.

Type-species: *Metadula indecisa* Walker, 1865, *ibidem* 32: 514, by monotypy. [EAST AFRICA]: Zambezi region.

Metadula was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 802.

METAGASTES Boisduval, [1875]. Sce Clanis Hübner, [1819].

METAJANA Holland, 1896, Proc. U.S. natn. Mus. 18: 765.

Type-species: *Metajana chanleri* Holland, 1896, *ibidem* 18: 766, by original designation. EAST AFRICA.

METAMIMAS Butler, 1876, Trans. zool. Soc. Lond. 9: 582.

Type-species: Sphinx australasiae Donovan, 1805, Epitome nat. Hist. Insects New Holland, New Zealand ... Pacific Oceans: pl.[33], fig.1, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 701. [AUSTRALIA].

In the Donovan work cited above, the pages and plates are not numbered. The sequence of plates and accompanying text may be determined from the systematic index at the end of the work.

METANASTRIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 186.

Type-species: *Phalaena hyrtaca* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 97, pl.249, fig.F, by subsequent designation by Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 148. Type-locality: stated to be Surinam; this was an error for *P. hyrtaca* is not known from the New World, but occurs in India, Sri Lanka and China.

P. hyrtaca is dated from the wrapper of part 21, not from the

title-page of volume 3 which is dated 1782.

METANYCLES Butler, 1876, J. Linn. Soc. (Zool.) 12: 425.
PROC

Type-species: Aclytia contracta Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 102, by original designation. SIERRA LEONE.

METARBELA Holland, 1893, Psyche, Camb. 6: 535. METARB Type-species: Metarbela stivafer Holland, 1893, ibidem 6: 535, text-fig., by original designation. [GABON]: [Ogooué] Ogové river valley.

METARBELODES Strand, 1909, Dt. ent. Z. Iris 22: 119.

Type-species: *Metarbela umtaliana* Aurivillius, 1901, *Ent. Tidskr.* 22: 127, fig.29, by monotypy. [ZIMBABWE]: Mashonaland, Umtali.

Metarbelodes was established as a subgenus of Metarbela Holland, 1893.

METASPHECIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 335.

Type-species: *Metasphecia vuilleti* Le Cerf, 1917, *ibidem* 14: 335, pl.479, fig.3949, by original designation. [Mali] Haut-Sénégal et Niger: Koulikoro.

METOPSILUS Duncan, 1836. See Deilephila [Laspeyres], 1809.

METOSAMIA Druce, 1892, Ann. Mag. nat. Hist. (6) 9: 276.

Type-species: *Metosamia godmani* Druce, 1892, *ibidem* (6) 9: 277, by original designation. MEXICO: Oaxaca.

METRAGA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1129.

Type-species: *Metraga perplexa* Walker, 1855, *ibidem* 5: 1130, by monotypy. VENEZUELA.

MIACORA Dyar, 1905, Proc. U.S. natn. Mus. 29: 177. coss Type-species: Cossus tropicalis Schaus, 1904, Trans. Am. ent. Soc. 30: 142, by original designation. [GUYANA] British Guiana; Omai.

MIAVIA Kirby, 1897, Handbook Order Lepid. 4: 24.

MACROGL

Type-species: *Choerocampa johanna* Kirby, 1877, *Trans. ent. Soc. Lond.* **1877**: 241 (but cited as ‡*Chaerocampa*, an incorrect subsequent spelling), by monotypy. [Australia]: [Queensland], Brisbane.

C. johanna is a form of Sphinx brennus Stoll, 1782, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 233, pl.398,

fig.B.

Kirby's *Handbook* was published in 1897 with identical pagination and plates in both Allen's *Naturalist's Library* and Lloyd's *Natural History*.

MICRACOSMERYX Mell, 1922, Dt. ent. Z. 1922: 118.

MACROGL

Type-species: *Micracosmeryx macroglossoides* Mell, 1922. *ibidem* **1922**: 118, by monotypy. China: southern.

MICRAGONE Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1200 (key), (but published as ‡Microgone, an incorrect original spelling). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1342.

Type-species: *Micragone agathylla* Walker, 1855 [December 8], *ibidem* 6: 1343, by subsequent monotypy. [ZAIRE] Congo.

Walker spelled the name ‡Microgone in the key to the Saturniidae genera in 1855 [November 10], ibidem 5: 1200, and in the index to volumes 1-7 in 1856, ibidem 7: 1799. In the generic diagnosis and in the type-species heading in 1855 [December 8], ibidem 6: 1342, 1343, the generic name was spelled Micragone. ‡Microgone, so far as we have been able to discover, has not been used since 1856, Micragone being used universally. In accordance with the spirit of the Preamble to the Code, and Article 23(a-b). Micragone is here adopted as the correct spelling of the name and ‡Microgone is treated as an incorrect original spelling.

‡MICROGONE; Walker, 1855 [November 10]. List Specimens lepid. Insects Colln Br. Mus. 5: 1200 (key).

An incorrect original spelling of *Micragone* Walker, 1855 [December 8]. See above.

MICRAPHE Karsch, 1896, Ent. Nachr. Berlin 22: 267. LIMA Type-species: Micraphe lateritia Karsch, 1896, ibidem 22: 272, by original designation. Togo: Misahöhe.

MICRATTACUS Walker, 1855 [November 10]. List Specimens lepid, Insects Colln Br. Mus. 5: 1199 (key). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1335.

Type-species: *Micratiacus nanus* Walker, 1855 [December 8], *ibidem* 6: 1335, by subsequent monotypy. [BRAZIL]: Rio de Janeiro.

MICRECIA Hampson, 1919, Novit. zool. 26: 51 (key), 113.

Type-species: *Micrecia methyalina* Hampson, 1919, *ibidem* **26**: 113, by original designation. [INDONESIA]: [Moluccas, Kepulauan Kai] Little Kei Island.

‡*MICROAETHIA* Chambers, 1878. See *Brenthia* Clemens, 1860.

MICROCAMPA Kawada, 1930, J. imp. agric. Exp. Stn Nishigahara 1: 232 (key), 256.

Type-species: *Heterogenea uncula* Staudinger, 1887, *in* Romanoff, *Mém. Lépid.* 3: 197, pl.11, fig.9, by original designation. [U.S.S.R.]: Vladivostok.

Microcampa Kawada is not preoccupied by ‡Microcampa W.C.M., 1890, Ann. Mag. nat. Hist. (6) 5: 486, which is an incorrect subsequent spelling of Microcampana Fewkes, 1889, – Coelenterata.

See also Kitanola Matsumura, 1925.

MICROCLADIA Hopp, 1927, Mitt. zool. Mus. Berlin 13: 215 (key), 221. MEGALO

Type-species: *Microcladia pygmaea* Hopp, 1927, *ibidem* 13: 221, text-fig.12, by original designation. MEXICO.

MICROCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 28.

Type-species: *Polyptychus erlangeri* Rothschild & Jordan, 1903, *Novit. zool.* **9** (Suppl.): 810, by original designation. [ETHIOPIA]: Dahele [4°25'N 41°40'E].

The type-locality is marked on a map published by Erlanger, 1904, *J. Orn. Lpz.* **52**.

MICRODULIA Jordan, 1924, Novit. zool. 31: 185. CERC Type-species: Cercophana mirabilis Rothschild, 1895, ibidem 2: 46, pl.10, figs 6, 7, by monotypy. CHILE.

‡MICROGONE; misspelling. See Micragone Walker, 1855 [December 8]. SATU

MICROLEON Butler, 1885, Cistula ent. 3: 121. LIMA Type-species: Microleon longipalpis Butler, 1885, ibidem 3: 121, by monotypy. Japan: Yokohama.

MICROLIMAX Hampson, 1896, Fauna Br. India (Moths) 4: 484.

Type-species: *Microlimax pallidipuncta* Hampson, 1896, *ibidem* 4: 484, fig.256, by original designation. [SRI LANKA] Ceylon: Hambantota.

Microlimax was established in the Limacodidae; it was placed in the Epipyropidae by Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 721.

MICROLOPHIA Felder, 1874. See Abrisa Kirby, 1892.

MACROGL

MICROPACIIA Roepke, 1953, Tijdschr. Ent. 96: 96. LASI Type-species: Micropacha kalisi Roepke, 1953, ibidem 96: 96, pl.4, fig.4, by monotypy. JAVA: eastern, Mt Ardjuno, Djunggo.

MICROPHOBETRON Dyar, 1912, Proc. U.S. natn. Mus. 42: 98.

Type-species: *Microphobetron rebella* Dyar, 1912, *ibidem* **42**: 98, by original designation. Costa Rica: Sixola River.

MICROPLASTIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, fig.13. APATEL

Type-species: *Microplastis configurata* Felder, 1874, *ibidem* 2 (Abt.2): pl.95, fig.13, by monotypy. Type-locality: not known. Specimens associated with *M. configurata* in the BMNH are from Brazil.

M. configurata is a junior subjective synonym of Carnotena xanthiata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 502.

See also Carnotena Walker, 1865.

‡MICROPLECTRA; misspelling. See Macroplectra Hampson, [1893].

MICRORAPE Dyar, 1910, *Proc. ent. Soc. Wash.* **12**: 162 (key), 167. MEGALO

Type-species: *Carama minuta* Druce, 1886, *Biologia cent-am.* (Zool.) Lepid.-Heterocera 1: 168, by original designation. Panama: Obispo.

MICROSPHECIA Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 414.

Type-species: *Sphinx tineiformis* Esper, [1793], *Die Schmett*. **Suppl**. (Abschnitt 2): 9, pl.38, fig.4, by original designation. [ITALY]: Florence.

MICROSPHINX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 500 (key), 593.

MACROGL

Type-species: *Pterogon pumilum* Boisduval, [1875] 1874, *in* Boisduval & Guenée, *Hist. nat. Insectes* (Spec. gén. Lépid. Hétérocères) 1: 312, pl.9, fig.2, by original designation., [SOUTH AFRICA]: Caffraria, Zululand.

Pterogon pumilum was earlier published as a nomen nudum by Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 594.

MICROSYNANTHEDON Viette, (1955) 1954, Annls Soc. ent. Fr. 123: 94.

Type-species: *Microsynanthedon ambrensis* Viette, (1955) 1954, *ibidem* **123**: 94, figs, by original designation. MADA-GASCAR: northern, montagne d'Ambre.

MILLERIA Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.1, fig.4; 1858, ibidem 1: 78.

Type-species: *Milleria virginalis* Herrich-Schäffer, [1853] 1850-1858, *ibidem* 1 (1): wrapper, pl.1, fig.4; 1858, *ibidem* 1: 57 (as *Chalcosia virginalis*), 78, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 43 (but cited as *adalifa* Doubleday; see below). HIMAL[AYA MOUNTAINS].

When Kirby designated as type-species Gynautocera adalifa Doubleday, 1847, Ann. Mag. nat. Hist. (1) 19: 76, a nominal species not originally included in Milleria, he also placed virginalis, a nominal species originally included in Milleria, as a junior subjective synonym of adalifa. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

M. virginalis is a junior subjective synonym of Gynautocera adalifa Doubleday, 1847.

Milleria Herrich-Schäffer, [1853], is not a junior homonym of ‡Milleria Goldfuss, 1830, in Hartmann, Syst. Uebers. Verst. Würt.: 45, – Echinoderma, a nomen nudum.

‡Milleria Hering, 1922, Arch. Naturgesch. 88 (A) 11: 11 (key), 66, was cited by Neave, 1940, Nomencl. zool. 3: 175, as a nominal genus, but it was only a usage of Herrich-Schäffer's name.

‡MILLIERA; misspelling. See Millieria Ragonot, 1874.

MILLIEREIA Spuler, 1910. See Millieria Ragonot, 1874.

MILLIERIA Ragonot, 1874, Annls Soc. ent. Fr. (5) 4 (Bull.): clxxiii.

Type-species: *Choreutis dolosana* Herrich-Schäffer, 1854, *Syst. Bearbeitung Schmett. Eur.* 5: 95; 1850, *ibidem* 5: pl.38, figs 262-264, by original designation. HUNGARY.

The legend to plate 38 is non-binominal, therefore *C. dolosana* is dated from the text.

C. dolosana is a junior objective synonym of Choreutis dolosalis Heydenreich, 1851, Lepid. eur. Cat. meth.: 63, a Fischer von Roeslerstamm manuscript name made nomenclaturally available by Heydenreich. Both nominal species are based on the specimens figured by Herrich-Schäffer in 1850.

RIPISMIA Wocke, [1876] 1877, in Heinemann, Schmett. Dtl. u. Schweiz 2 (2): 399.

Type-species: Choreutis dolosana Herrich-Schäffer, 1854, by monotypy.

A junior objective synonym of Millieria Ragonot, 1874.

RHIPISMIA Reutti, 1898, Verh. naturw. Ver. Karlsruhe 12: 180.

An unjustified emendation of Ripismia Wocke, [1876].

MILLIEREIA Spuler, 1910, in Hofmann, Schmett. Eur. 2: 298.

An unjustified emendation of Millieria Ragonot, 1874.

‡MILLIERA; Le Marchand, 1937, Amat. Papillons 8: 192. An incorrect subsequent spelling of Millieria Ragonot, 1874.

‡MILLIEROA; Le Marchand, 1937, Amat. Papillons 8: 192. An incorrect subsequent spelling of Millieria Ragonot, 1874.

‡MILLIEROA; misspelling. See Millieria Ragonot, 1874.

MIMALLO Hübner, [1820] 1816, Verz. bekannter Schmett.: 190.

Type-species: *Phalaena amilia* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 3: 130, pl.265, figs D, E, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 725. SURINAM.

P. amilia is dated from the wrapper of part 23, not from the title-page of volume 3, which is dated 1782.

‡MAMILLO; Weyenbergh, 1874, Tijdschr. Ent. 17: 220. An incorrect subsequent spelling of Mimallo Hübner, [1820].

MIMAS Hübner, [1819] 1816, Verz. bekannter Schmett.: 142.

Type-species: *Sphinx tiliae* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 489, by monotypy. Type-locality: not stated, [Europe].

‡MINIAS; Stephens, 1835, Illust. Br. Ent. (Haustellata) 4: 405.

An incorrect subsequent spelling of Mimas Hübner, [1819].

LUCENA Rambur, [1840 March 31], Faune ent. Andalousie 2: 329.

Type-species: Sphinx tiliae Linnaeus, 1758, by monotypy.

A junior homonym of *Lucena* Hartmann, 1821, *Neue Alpina*, *Winterthur* 1: 208, – Mollusca, and a junior objective synonym of *Mimas* Hübner, [1819].

The date of Rambur's work is taken from Higgins, 1958, J. Soc. Bibliphy nat. Hist. 3 (6): 311-318.

MIMASCAPTESYLE Hering, 1922, Arch. Naturgesch. 88 (A) 11: 11 (key), 77.

Type-species: *Mimascaptesyle zelotypia* Hering, 1922, *ibidem* **88** (A) 11: 78, by original designation. [MALAYSIA]: [Malaya], Perak.

MIMEUPLOEA Butler, 1877, Proc. zool. Soc. Lond. 1877: 169.

Type-species: *Mimeuploea rhadamantha* Butler, 1877, *ibidem* 1877: 170, by original designation. [Borneo]: Sarawak. *M. rhadamantha* is a junior subjective synonym of *Cyclosia*

M. rhadamantha is a junior subjective synonym of Cyclosia danaides Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 114.

‡MINEUPLOEA; Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 71.

An incorrect subsequent spelling of Mimeuploea Butler, 1877.

MIMOCRYPTA Naumann, 1971, Bonn. zool. Monogr. 1: 21.

Type-species: Cryptomima hampsoni Butler, 1902, Proc. zool. Soc. Lond. 1902: 50, pl.1, fig.8, by monotypy (of Cryptomima Butler, 1902). UGANDA: Toro.

Mimocrypta was established as the objective replacement name for *Cryptomima* Butler, 1902.

CRYPTOMIMA Butler, 1902, Proc. zool. Soc. Lond. 1902: 50. Type-species: Cryptomima hampsoni Butler, 1902, by monotypy.

A junior homonym of *Cryptomima* Meyrick, 1883, *Trans.* N.Z. Inst. 15: 8, - Lepid., Pyralidae. The objective replacement name is *Mimocrypta* Naumann, 1971.

MIMOPACIIA Aurivillius, 1905, Ark. Zool. 2 (12): 36. LASI Type-species: Gastropacha knoblauchii Dewitz, 1881, Nova Acta Acad. Caesar. Leop. Carol. 42 (2): 75, pl.1, figs 2, 4, by subsequent designation by Aurivillius, 1927, in Scitz, Gross-Schmett. Erde 14: 252. [ANGOLA]: [Cabinda], Chinchoxo.

Aurivillius used *Mimopacha* in 1905 without any indication that it was a new generic name. He diagnosed it as a new genus in 1927, *ibidem* 14: 251, at the same time citing the type-species.

MINACRAGA Dyar, 1905 October 3, Proc. U.S. natn. Mus.

Type-species: *Minacraga disconitens* Schaus, 1905 October 11, *ibidem* **29**: 331, by original designation (in anticipation of Schaus's description of *disconitens*). FRENCH GUIANA: Maroni River.

Minacraga was nomenclaturally available but was without an included nominal species between the date of its publication by Dyar and that of its type-species by Schaus.

MINACRAGIDES Dyar, 1910, Zoologica N.Y. 1: 137. DALC Type-species: Minacragides arnacis Dyar, 1910, ibidem 1: 137, fig.42, no.24, by monotypy. [GUYANA] British Guiana: Hoorie.

‡MINEUPLOEA; misspelling. See Mimeuploea Butler, 1877.

‡MINIAS; misspelling. See Mimas Hübner. [1819]. SPHI

MINONOA Dyar, 1905 October 3, Proc. U.S. natn. Mus. 29: 176.

Type-species: *Minonoa perbella* Schaus. 1905 October 11, *ibidem* 29: 332, by original designation (in anticipation of Schaus's description of *perbella*). BRAZIL: Petropolis.

Minonoa was nomenclaturally available but was without an included nominal species between the date of its publication by Dyar and that of its type-species by Schaus.

MINYAS Savigny, 1816, Mêm. Anim. sans Vertebres 1: 31.

Type-species: *Minyas polygoni* Savigny, 1816, *ibidem* 1: 31, by monotypy. Type-locality: not stated.

M. polygoni was stated in the text to have been figured on plate 1, fig.5, but there is not a figure 5 on plate 1. The species is at present unrecognized: it was referred to by Savigny as a Bombix and for that reason has been placed in the Bomby cidae.

MIRA Staudinger, 1887. See Mirina Staudinger, 1892

MIRESA Walker, 1855, List Specimens lepid. Insects Collin Br. Mus. 5: 1103 (key), 1123. Type-species: Nyssia albipuncta Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.37, fig.179, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 128. Type-locality: stated to be 'Ind. or.' The series in the BMNH is from India, Sri Lanka, Malaysia and Sumatra.

NYSSIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.37, figs 178, 179.

Type-species: Nyssia albipuncta Herrich-Schäffer, [1854],

by PRESENT DESIGNATION.

A junior homonym of *Nyssia* Duponchel, 1829, *in* Godart & Duponchel, *Hist. nat. Lépid. Papillons Fr.* 7 (2): 106, 283, – Lepid., Geometridae. The objective replacement name is *Miresa* Walker, 1855.

MIRESINA Hering, 1933, in Seitz, Gross-Schmett. Erde 2 (Suppl.): 206.

Type-species: *Miresia banghaasi* Hering & Hopp, 1927, *Horae Macrolepid*. 1: 83, pl.9, fig.14, by original designation. [U.S.S.R.]: southern Ussuri, Sutschansk, [China]: Manchuria, Sidemi.

The date of publication of the part containing page 206 is stated on page 201 to be 15.vi.1933 in both the German and the English editions.

MIRESOPSIS Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 86, 87.

Type-species: *Miresa bracteata* Butler, 1880, *Ann. Mag. nat. Hist.* (5) 6: 64, by original designation. [INDIA]: Darjeeling.

MIRINA Staudinger, 1892, in Romanoff, Mém. Lépid. 6: 324.

BOMB

Type-species: *Mira christophi* Staudinger, 1887, *ibidem* 3: 212, pl.12, fig.6, by monotypy (of *Mira* Staudinger, 1887). [U.S.S.R.]: Vladivostok.

Mirina was established as the objective replacement name for Mira Staudinger, 1887.

The systematic position of *Mirina* is uncertain. It was established in the Saturniidae; its affinities and the possibility of placing it in a separate family were discussed by Seitz, 1911, *in Seitz, Gross-Schmett. Erde* 2: 193, who placed it tentatively in the Endromidae; it was placed in the BMNH collection in the Bombycidae by Hampson, whose placing has been followed in this catalogue. The larva was described by Staudinger, 1887, *ibidem* 3: 212, and by Graeser, 1888, *Berl. ent. Z.* 32: 134, who included an account of its defensive behaviour.

MIRA Staudinger, 1887, in Romanoff, Mém. Lépid. 3: 212. Type-species: Mira christophi Staudinger, 1887, by monotypy.

A junior homonym of *Mira* Schellenberg, 1803, *Genres Mouches Diptères*: 68, pl.14, – Insecta, Diptera. The objective replacement name is *Mirina* Staudinger, 1892.

MIROCASTNIA Miller, 1980, Bull. Allyn Mus. 60: 1. CAST Type-species: Mirocastnia smalli Miller, 1980, ibidem 60: 11, text-figs 1-7, 15-20, pl.1, by original designation. PANAMA: Cerro Jefe.

MISCER4 Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 457.

Type-species: *Miscera resumptana* Walker, 1863, *ibidem* **28**: 458, by monotypy. [AUSTRALIA]: [Queensland], Moreton Bay.

Miscera was established in the Choreutidae; it was placed in the Plutellidae by Meyrick, 1907, Proc. Linn. Soc. N.S.W. 32: 100; in the Glyphípterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

MOESCHLERIA Saalmüller, 1890, in Möschler, Abh. senckenb. naturforsch. Ges. 16: 252. Type-species: *Moeschleria hulstii* Möschler, 1890, *ibidem* **16**: 253, by monotypy. Puerto Rico Island.

Moeschleria was established in the Geometridae, but was transferred by Prout to the Bombycidae, in the BMNH collection. The transfer was published by Fletcher, 1979, in Nye, Generic Names Moths World 3: 132.

‡MÖSCHLERIA; Saalmüller, 1890, in Möschler, Abh. senckenb. naturforsch. Ges. 16: 252.

An incorrect original spelling under Article 32(c)(i) of the *Code*. The umlaut must be deleted and an 'e' inserted.

MOLIPPA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1200 (key). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1345.

Type-species: *Molippa sabina* Walker, 1855 [December 8], *ibidem* 6: 1345, by subsequent monotypy. Brazil.

MOMOPOLA Meyrick, 1891, Trans. Proc. R. Soc. S. Aust. 14: 190.

Type-species: *Momopola miltogramma* Meyrick, 1891, *ibidem* 14: 190, by monotypy. AUSTRALIA: Queensland. See also *Hildala* Swinhoe, 1892.

‡MONOPALA; Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 707.

An incorrect subsequent spelling of *Momopola* Meyrick, 1891.

MONALITA Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 134.

Type-species: *Lamontia calibana* Kaye, 1923, *Proc. zool. Soc. Lond.* **1922**: 997, pl.1, fig.18, by monotypy (of *Lamontia* Kaye, 1923). TRINIDAD: Rock.

The date of publication of part 4 of the *Proc. zool. Soc. Lond.* containing page 997 is stated on its wrapper to be ii.1923.

Monalita was established as an objective replacement name for Lamontia Kaye, 1923.

LAMONTIA Kaye, 1923, Proc. zool. Soc. Lond. 1922: 997. Type-species: Lamontia calibana Kaye, 1923, by monotypy. A junior homonym of Lamontia Kirk, 1895, Trans. N.Z. Inst. 27: 289, – Spongida. The objective replacement name is Monalita Tremewan, 1973.

MONARDA Druce, 1896, Biologia cent.-am. (Zool.) Lepid.-Heterocera 2: 317.

Type-species: *Monarda oryx* Druce, 1896, *ibidem* 2: 317, pl.68, fig.6, by original designation. MEXICO: Jalisco.

MONEMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1102 (key), 1112.

Type-species: *Monema flavescens* Walker, 1855, *ibidem* 5: 1112, by monotypy. CHINA: northern.

Monema Walker, 1855, is not preoccupied by Monema Greville, 1827, Scottish Cryptogamic Flora 5: pl.286, a genus of plants (Algae).

CNIDOCAMPA Dyar, 1905, Proc. U.S. natn. Mus. 28: 952.

Proposed unnecessarily as an objective replacement name for *Monema* Walker, 1855, which is not preoccupied by *Monema* Greville, 1827, a genus of plants.

MONOLEUCA Grote & Robinson, 1868, Trans. Am. ent. Soc. 2: 187.

Type-species: Limacodes semifascia Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1151, by original designation. Type-Locality: not known, [North America].

‡MONOPALA; misspelling. See Momopola Meyrick, 1891.

MONOPECTA Janse, 1964, Moths S. Afr. 7: 10 (key), 65.

Type-species: *Monopecta castanea* Janse, 1964, *ibidem* 7: 66, pls 4, 9, 15, pl.29, fig.C, pl.43, fig.33, by original designation. SOUTH AFRICA: Transvaal, Messina.

MONOPETALOTAXIS Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 135.

Type-species: *Monopetalotaxis wahlbergi* Wallengren, 1858, *ibidem* 15: 135, by original designation. [SOUTH AFRICA]: Caffraria.

Monopetalotaxis wahlbergi was again described as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 41.

M. wahlbergi is a junior subjective synonym of Aegeria doleriformis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 56.

MONOSCHALIS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 238.

Type-species: *Monoschalis virescens* Hampson, [1893] 1892, *ibidem* 1: 238, by original designation. [SRI LANKA] Ceylon.

MORIONIA Jordan, 1910, Novit. zool. 17: 256. PROC Type-species: Morionia sciara Jordan, 1910, ibidem 17: 256, by monotypy. [Taiwan] Formosa: Kagi District, Mt Arizan.

MORPHEIS Hübner, [1820] 1816, Verz. bekannter Schmett.: 196.

Type-species: *Phalaena pyracmon* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **3**: 169, pl.287, fig.B, by subsequent designation by Roepke, 1957, *Verh. K. ned. Akad. Wet.* (2) **52**: 18. SURINAM.

Incorrect type-species: Morpheis smerintha Hübner, [1821], a nominal species not originally included in Morpheis and not linked with one of the originally included nominal species when designated by Hampson, 1917, Novit. zool. 24: 56.

Morpheis was incorrectly placed in the Pyralidae, Galleriinae by Hampson, 1901, in Ragonot, in Romanoff, Mém. Lépid. 8: 422; it was restored to the Cossidae by Whalley, 1964, Acta zool. cracov. 9: 594.

‡MÖSCHLERIA Saalmüller, 1890. See Moeschleria Saalmüller, 1890. BOMB

MUNYCHRYIA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 395.

Type-species: Munychryia senicula Walker, 1865, ibidem 32: 396, by monotypy. [AUSTRALIA]: [Queensland], Moreton Bay.

Munychryia was established in the Liparidae, now Lymantriidae; it was placed in the Notodontidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 584; and in the Anthelidae by Turner, 1920, Trans. ent. Soc. Lond. 1919: 417, who incorrectly spelled the name as ‡Munychryta.

‡MUNYCHRYTA; Turner, 1920, Trans. ent. Soc. Lond. 1919: 417.

An incorrect subsequent spelling of Munychryia Walker, 1865.

‡MUNYCHRYTA; misspelling. See Munychryia Walker, 1865.

MURLIDA Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 422. EUPT

Type-species: Lasiocampa lineosa Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1440, by monotypy. NEPAL.

The two volumes of Horsfield & Moore's Catalogue were published with different title-pages; that of volume 1 was published as A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at East-India House. The dates of publication

of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Biblphy nat. Hist. 7 (3): 273-284.

MUSTILIA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 580.

Type-species: *Mustilia falcipennis* Walker, 1865, *ibidem* 32: 581, by monotypy. [INDIA]: Darjeeling.

MYDROTHAUMA Butler, 1892, Proc. zool. Soc. Lond. 1892: 121.

Type-species: *Mydrothauma ada* Butler, 1892, *ibidem* 1892: 122, pl.6, fig.1, by original designation. BORNEO: [Sabah], Sandakan.

See also Chrysocaleopsis van Eecke, 1920.

‡HYDROTHAUMA; Rothschild & Jordan, 1903, Novit. zool. 10: 483.

An incorrect subsequent spelling of *Mydrothauma* Butler, 1892.

MYELOBIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.32, figs 150-153.

Type-species: *Myelobia pustulata* Herrich-Schäffer, [1854] 1850-1858, *ibidem* 1 (1): wrapper, pl.32, fig.152, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 877, 878 (but cited as 'smerintha Hübn.'; see below). [Brazil]: Para.

Kirby cited on page 877 as type-species Morpheis smerintha Hübner, [1821], a nominal species not originally included in Myelobia. At the same time, however, on pages 877, 878, he placed smerintha as a senior synonym of pustulata, a nominal species originally included in Myelobia. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

Myelobia pustulata is now treated as a distinct species.

Myelobia was not placed in a family when established; it was placed in the Cossidae by Kirby, 1892, ibidem 1: 877, and still retained in that family, though doubtfully, by Dalla Torre, 1923, in Strand, Lepid. Cat. 29: 55; it was placed in the Pyralidae, Galleriinae, by Hampson, 1901, in Ragonot, in Romanoff, Mém. Lépid. 8: 423, and transferred to the Pyralidae, Crambinae by Biezanko, Ruffinelli & Carbonell, 1957, Rev. Fac. agron. Univ. Répub. Urug. 46: 24, on the advice of Dr W.T.M. Forbes.

MYODEZIA Boisduval, [1875]. See Sataspes Moore, [1858].

MACROGL

MYRMECOSPHECIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 374.

Type-species: *Myrmecosphecia lemoulti* Le Cerf, 1917, *ibidem* **14**: 375, pl.479, fig.3958, by original designation. FRENCH GUIANA: Nouveau Chantier.

MYRSILA Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 433.

GLYPHIPTERIGIDAE

Type-species: Myrsila auripennis Boisduval, [1875] 1874. ibidem 1: 433, by monotypy. [Brazil.]: Para.

Myrsila was established in the Sesiidae; it was transferred to the Glyphipterigidae by Heppner, 1981, in Heppner & Duckworth, Smithson, Contr. Zool. 314: 44.

NADIASA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 1014.

Type-species: Nadiasa concolor Walker, 1855, ibidem 5, 1015, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 842. SOUTH AFRICA.

Nadiasa was also attributed to Aurivillius by Neave, 1940, Nomencl. zool. 3: 258. This was an error, for Aurivillius, 1894.

Dt. ent. Z. Iris 7: 157, was not proposing a new genus, but interpreting Nadiasa Walker, 1855.

Nadiasa was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, ibidem 1: 842.

NAGODA Moore, [1887] 1884-7, Lepid. Ceylon 3: 542. LIMA Type-species: Nagoda nigricans Moore, [1887], ibidem 3: 542, pl.211, fig.10, by monotypy. [SRI LANKA] Ceylon: Punduloya.

NAGODOPSIS Matsumura, 1931, Insecta matsum. 5: 103.

Type-species: Nagodopsis shirakiana Matsumura, 1931, ibidem 5: 103, pl.2, fig.6, by original designation. [TAIWAN] Formosa: Taihoku.

NAMUNCURAIA Orfila, 1951, Publnes Mision Estud. Patol. reg. argent. Jujuy 22 (80): 46.

Type-species: Namuncuraia mansosotoi Orfila, 1951, ibidem 22 (80): 47, text-figs 1-10, by original designation. ARGEN-TINA: prov. Buenos Aires, Tandil.

NANITETA Franclemont, 1973, in Dominick et al., Moths Am. N. of Mexico 20 (1): 9 (key), 10.

Type-species: Naniteta elassa Franclemont, 1973, ibidem 20 (1): 11, text-fig.2b, pl.11, fig.1, by original designation. U.S.A.: Texas, Cameron Co., Brownsville.

NANNOPARCE Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 110.

Type-species: Hyloicus poeyi Grote, 1867, Ann. Lyceum nat. Hist. 8: 200, by original designation. CUBA.

NAPREPA Walker, 1855. See Trilocha Moore, [1860]. BOMB

NAPTA Guenée, 1865, in Vinson, Voyage à Madagascar au couronnement Radama II (Annexe F): 43.

Type-species: Napta serratilinea Guenée, 1865, ibidem (Annexe F): 43, by monotypy. MADAGASCAR.

See also Glocia Saalmüller, 1884.

NAROSA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1151.

Type-species: Narosa conspersa Walker, 1855, ibidem 5: 1151, by monotypy. [SRI LANKA] Ceylon.

NAROSANA Bethune-Baker, 1915, Ann. Mag. nat. Hist. (8)

Type-species: Narosana agbaja Bethune-Baker, 1915, ibidem (8) 16: 200, by original designation. NIGERIA: Agbaja.

NAROSOIDEUS Matsumura, 1911, Thousand Insects Japan (Suppl.) 3: 75.

Type-species: Narosoideus formosanus Matsumura, 1911, ibidem (Suppl.) 3: 75, by monotypy. [TAIWAN] Formosa.

NAROSOPSIS Dyar, 1912, Proc. U.S. natn. Mus. 42: 96.

Type-species: Narosopsis leucospila Dyar, 1912, ibidem 42: 96, by original designation. Costa Rica: Sixola River.

NARYCIODES Matsumura, 1931, 6000 Illust. Insects Japan-Empire: 1107.

Type-species: Naryciodes posticalis Matsumura, 1931, ibidem: 1107, fig.2314, by monotypy. JAPAN: Honshu, Kyushu.

Naryciodes was established in the Tineidae; on the advice of Dr H. Inoue, it is here transferred to the Limacodidae.

NASCA Houlbert, 1918. See Castnius Hübner, [1819].

NATADA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1108.

Type-species: Natada rufescens Walker, 1855, ibidem 5: 1109, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 541. INDIA: northern.

NATAROSA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 671 (key), 715.

Type-species: Altha subrosea Wileman, 1915, Entomologist 48: 19, by original designation. [TAIWAN] Formosa: Kanshirei.

The name Natarosa was omitted from the key on page 671 in the English edition; the date of publication of the part of Seitz containing that page in the German edition is stated on page 665 to be 1.vi.1931. The date of the part containing page 715 is stated on page 713 to be 15.ix.1931 in both editions.

NATAXA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1159 (key), 1179.

Type-species: Nataxa flavifascia Walker, 1855, ibidem 5: 1179, by monotypy. [AUSTRALIA]: Tasmania.

N. flavifascia is a junior subjective synonym of Perna flavescens Walker, 1855, ibidem 5: 1128.

Nataxa was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 851; and in the Anthelidae by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 166.

See also Dicreagra Felder, 1874.

NAUFOCKIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 317.

Type-species: Procris brandti Alberti, 1938, Ent. Rdsch. 55: 398, fig. 1, by monotypy. IRAN: Fars, [Shiraz to Kazerun road] Strasse Chiraz-Kazeroun.

Naufockia was established as a subgenus of Rhagades Wallengren, 1863.

NEAERA Herrich-Schäffer, [1854]. See Parasa Moore, [1860].

NEAERASA Staudinger, 1892. See Parasa. LIMA Moore, [1860]

NEIRAGA Matsumura, 1931, Insecta matsum. 5: 102. LIMA Type-species: Neiraga baibarana Matsumura, 1931, ibidem 5: 102, pl.2, fig.1, by original designation. [TAIWAN] Formosa: Baibara.

NEMETA Walker, 1855 [August 11], List Specimens lepid. Insects Colln Br. Mus. 4: 968.

Type-species: Nemeta bifacies Walker, 1855, ibidem 4: 968, by monotypy. Brazil.

N. bifacies is a junior subjective synonym of Phalaena hipparchia Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 135, pl.185, fig.D.

Nemeta was established in the Psychidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 526.

See also Euryda Herrich-Schäffer, [1854], and Spirocera Herrich-Schäffer, 1855, December.

NEMETA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 981 (key), 1083.

Type-species: Nemeta basifusca Walker, 1855, ibidem 5:

1083, by monotypy. [BRAZIL]: Rio de Janeiro.

A junior homonym of Nemeta Walker, 1855 [August 11], ibidem 4: 968, - Lepid., Limacodidae. There is no objective replacement name, but Nemeta basifusca is conspecific with Nemeta bifacies Walker, 1855, the type-species of Nemeta Walker, 1855, ibidem 4: 968; the latter is thus available for use as a subjective replacement name.

Nemeta Walker, 1855, ibidem 5: 1083, was established in the Notodontidae; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1 placed it in the Limacodidae on page 525 and in the Notodontidae on page 620; Dyar, 1905, Proc. U.S. natn. Mus. 29: 388, placed it in the Limacodidae.

NEMETA Walker, 1855 [November 10]. See Nemeta Walker, 1855 [August 11].

NEOBALATAEA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 306.

Type-species: *Neobalataea nigriventris* Alberti, 1954, *ibidem* **30**: 307, pl.59, fig.10b, by original designation. [Tanzania]: [Tanganyika] D.O. Afrika, Usambara.

NEOBOROCERA Draudt, 1927, in Seitz, Gross-Schmett. Erde 6: 567.

Type-species: *Borocera esteban* Dognin, 1892, *Naturaliste* 14: 33, by original designation. [ECUADOR]: Loja.

The date of publication of the part of Seitz containing page 567 is stated on page 561 to be 5.vii.1927 in both the German and the English editions.

NEOCASTNIA Hampson, 1895, Trans. ent. Soc. Lond. 1895: 285.

Type-species: Neocastnia nicevillei Hampson, 1895, ibidem 1895: 286, text-fig., by monotypy. [BURMA]: Tenasserim.

NEOCERCOPHANA Izquierdo, 1895, An. Univ. Chile 90: 818.

Type-species: *Neocercophana philippii* Izquierdo, 1895, *ibidem* **90**: 820, pl.3, figs 14-19, pl.4, figs 1, 2, by monotypy. CHILE: Araucania, Hacienda de San Ignacio.

NEOCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 47.

Type-species: Smerinthus basalis Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1858, by original designation. MOZAMBIQUE/ [ZIMBABWE] Rhodesia/ ZAMBIA: Zambezi River.

NEOCOCYTIUS Hodges, 1971, in Dominick et al., Moths Am. N. of Mexico 21: 14 (key), 25.

Type-species: *Sphinx cluentius* Cramcr, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 124, pl.78, fig.B, by original designation. [WEST INDIES] Indes Occidentales.

S. cluentius is dated from the wrapper of part 7, not from the title-page of volume 1 which is dated 1779.

NEOCOSSUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 89, 105, 117.

Type-species: *Endoxyla strigillata* Felder, 1874, *in* Felder & Rogenhofer, *Reise öst. Fregatte Novara* (Zool.) 2 (Abt.2): pl.81, fig.5, by original designation. [ARGENTINA]: La Plata, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 4.

Neocossus was established as a subgenus of Xyleutes Hübner, [1820].

XYLOTRYPA Turner, 1918, Trans. ent. Soc. Lond. 1918: 162. Type-species: Endoxyla strigillata Felder, 1874, by monotypy.

A junior objective synonym of *Neocossus* Houlbert, 1916.

‡NEODIPHTHERA Bouvier, 1936. See Neodiphthera Fletcher gen. n. SATU

NEODIPHTHERA Fletcher gen. n. SATU

Type-species: *Opodiphthera papuana* Rothschild, 1904, *Novit. 2001.* 11: 601, by present designation. New Guinea: Papua New Guinea, Astrolabe Bay.

Neodiphthera was diagnosed by Bouvier, 1936, Mém. Mus. natn. Hist. nat. Paris (N.S.) 3: 142 (key), 194; thirteen nominal species were included, but no type-species was designated by Bouvier, 1936, Mém. Mus. natn. Hist. nat. Paris (N.S.) 3: 142 (key), 194; thirteen nominal species were included, but no type-species was designated by Bouvier, 1936, Mém. Mus. natn. Hist. nat. Paris (N.S.) 3: 142 (key), 194; thirteen nominal species were included, but no type-species was designated by Bouvier, 1936, Mém. Mus.

nated. Under Article 13(b) of the *Code*, genus-group names published after 1930 must be accompanied by the definite fixation of a type-species; ‡*Neodiphthera* Bouvier, 1936, does not satisfy those provisions and is therefore unavailable.

No use of ‡*Neodiphthera* since 1936 has been found that by including an indication and a type-species designation would have made the page qualible.

have made the name available.

‡NEODIPHTHERA; Bouvier, 1936, Mém. Mus. natn. Hist. nat. Paris (N.S.) 3: 142 (key), 194.

An unavailable name under Article 13(b) of the Code.

NEOGAVARA Janse, 1964, Moths S. Afr. 7: 9 (key), 36.

Type-species: *Neogavara imitans* Janse, 1964, *ibidem* 7: 36, pls 4, 6, 10, pl.40, fig.g, pl.44, fig.12, by original designation. South Africa, South West Africa, [Zimbabwe] Rhodesia, Zambia.

NEOGENE Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 112.

Type-species: *Hyloicus reevei* Druce, 1882, *Entomologist's mon. Mag.* 19: 18, by original designation. PARAGUAY.

NEOHERPA Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 134.

Type-species: *Herpa venosa* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 2: 442, by monotypy (of *Herpa* Walker, 1854). [BANGLADESH]: [E. Bengal], [Sylhet] Silhet.

Neoherpa was established as an objective replacement name for Herpa Walker, 1854.

HERPA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 441.

Type-species: *Herpa venosa* Walker, 1854, by monotypy. A junior homonym of *Herpa* Guilding, 1826, *Zool. J. Lond.* **2** (8): 443, – Mollusca. The objective replacement name is *Neoherpa* Tremewan, 1973.

NEOMIRESA Butler, 1878, Trans. ent. Soc. Lond. 1878: 74.

Type-species: Nyssia argentata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1134, by original designation. BRAZIL.

N. argentata is a junior subjective synonym of Phalaena clarissa Stoll, 1790, in Cramer, Uitlandsche Kapellen (Papillons exot.) (Aanhangsel): 153, pl.34, fig.3.

Neomiresa was established as the objective replacement name for Nyssia Walker, 1855.

NYSSIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1102 (key), 1132.

Type-species: Nyssia argentata Walker, 1855, by subsequent designation by Butler, 1878, Trans. ent. Soc. Lond. 1878; 74 (for Neomiresa Butler, 1878).

A junior homonym of *Nyssia* Duponehel, 1829, *in* Godart & Duponehel, *Hist. nat. Lépid. Papillons Fr.* 7 (2): 106, 283, – Lepid., Geometridae. The objective replacement name is *Neomiresa* Butler, 1878.

NEOMOCENA Janse, 1964, Moths S. Afr. 7: 14 (key). 101.

Type-species: *Omocena convergens* Hering, 1928, *in* Seitz, *Gross-Schmett. Erde* **14**: 467, pl.75, row b, by original designation. [South Africa]: Transvaal, White River.

NEOPOLYPTYCHUS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 18.

Type-species: *Polyptychus convexus* Rothschild & Jordan. 1903, *Novit. zool.* 9 (Suppl.): 246, pl.1, fig.8, by original designation. [ZAIRE] Tanganyika: M'Pala [western shore of Lake Tanganyika].

P. convexus was established as a subspecies of Dewitzia

pygarga Karsch, 1891, in the combination Polyptychus pygarga convexus; it was given specific status by Clark, 1936, Proc. New Engl. zool. Club 15: 81.

NEOPREPTOS Draudt, 1930, in Seitz, Gross-Schmett. Erde **6**: 790.

Type-species: Coloradia clazomenia Druce, 1886, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 173, pl.16, fig.5, by original designation. PANAMA: Volcan de Chiriqui.

The date of publication of the part of Seitz containing page 790 is stated on page 785 to be 21.vi.1930 in both the German and the English editions.

NEOPROCRIS Jordan, 1915, Novit. zool. 22: 300. Type-species: Neoprocris saltuaria Jordan, 1915, ibidem 22: 300, by original designation. Bolivia: Mapiri.

‡NEOPROCTIS; Bryk, 1936, in Strand, Lepid. Cat. 71: 302, 308.

An incorrect subsequent spelling of Neoprocris Jordan, 1915.

NEOPROCRIS Turner, 1926. See Turneriprocris Bryk, 1936.

‡NEOPROCTIS; misspelling. See Neoprocris Jordan, 1915.

NEOPRYERIA Matsumura, 1927, J. Coll. Agric. Hokkaido inip. Univ. 19 (1): 75, 76.

Type-species: Neopryeria jezoensis Matsumura, 1927, ibidem 19 (1): 75, by original designation. JAPAN: Hokkaido, Sapporo, Mt Moiwa.

NEORCARNEGIA Draudt, 1930, in Seitz, Gross-Schmett. Erde 6: 813.

Type-species: Syssphinx basirei Schaus, 1892, Proc. zool. Soc. Lond. 1892: 289, by monotypy. [Brazil]: Rio Janeiro.

The date of publication of the part of Seitz containing page 813 is stated on page 809 to be 13.viii.1930 in both the German and the English editions.

NEORIS Moore, 1862, Trans. ent. Soc. Lond. (3) 1 (4): 321.

Type-species: Neoris huttoni Moore, 1862, ibidem 1 (4): 321, by monotypy. India: north western, Mussooree.

NEOSPHECIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. **12** (1): 9; 1917, ibidem **14**: 236.

Type-species: Neosphecia combusta Le Cerf, 1916, ibidem 12 (1): 9, pl.375, fig.3137; 1917, ibidem 14: 237, by monotypy. Bolivia: Cochabamba, Yunga del Espiritu-Santo.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

‡NEOSYMPLOCA; misspelling. See Neurosymploca Wallengren, 1858. **ZYGA**

NEOTHOSEA Janse, 1964, Moths S. Afr. 7: 12 (key), 95.

Type-species: Thosea albilineata Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 138, by original designation. [ZIMBABWE] Rhodesia: Umtali.

NEOTINTHIA Hampson, 1919, Novit. zool. 26: 51 (key), 115.

Type-species: Neotinthia semihyalina Hampson, 1919, ibidem 26: 115, by original designation. BURMA: Absoon Hamdrow.

111+3 NEPHELE Hübner, [1819] 1816, Verz. bekannter Schmett.: MACROGL

Type-species: Sphinx didyma Fabricius, 1775, Syst. Ent.: 543, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 680. TYPE-LOCALITY: stated to be America but this was evidently an error for the species is not known from the New World. It is widely distributed in the Oriental Region, occurring from INDIA to JAVA.

‡NEPHILE; Butler, 1879, Cistula ent. 2: 393.

An incorrect subsequent spelling of Nephele Hübner, [1819].

‡NEPHILE; misspelling. See Nephele Hübner, [1819]. MACROGL

NEPIOMORPHA Turner, 1945. See Brephomorpha Fletcher nom. n.

NERVICOMPRESSA Bethune-Baker, 1904, Novit. zool. 11:

Type-species: Nervicompressa unistrigata Bethune-Baker, 1904, ibidem 11: 390, pl.4, fig.5, by original designation. New GUINEA: [Papua New Guinea], Angabunga River, Dinawa.

'Nervicompressa was established in the Limacodidae. Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 672, expressed the opinion that it was 'surely an Eupterotida'. In the BMNH the genus is included in the Eupterotidae, associated with Cotana Walker, 1865.

NESACE Kirby, 1892. See Pampa Walker, 1854. PROC

NESARA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1152.

Type-species: Nesara apicalis Walker, 1855, ibidem 5: 1152, by monotypy. Brazil.

Nesara was established in the Limacodidae; it was placed in the Lasiocampidae by Draudt, 1928, in Seitz, Gross-Schmett. Erde 6: 619.

NETROCERA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.5. Type-species: Netrocera setioides Felder, 1874, ibidem 2 (Abt.2): pl.83, fig.5, by monotypy. [ETHIOPIA]: Bogos land [15°40'N 38°45'E], [South Africa]: [Durban] Port Natal, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 7.

NETROCERA Jordan, 1907, Entomologist 40: 126.

Type-species: Netrocera setioides Felder, 1874, by subsequent designation by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) **28**: 135.

Netrocera Felder, 1874, was considered by Jordan to be a nomen nudum so he described the genus as new. However, as Netrocera Felder, 1874, is nomenclaturally available, Netrocera Jordan, 1907, is a junior homonym and a junior objective synonym of the former.

NETROCERA Jordan, 1907. See Netrocera Felder, 1874. CHARID

NEUROANOMALA Bethune-Baker, 1908, Novit. zool. 15:

Type-species: Neuroanomala variegata Bethune-Baker, 1908. ibidem 15: 177, by original designation. New Guinea: [Papua New Guineal, Kebea Range.

Neuroanomala was established in the Eupterotidae; it was transferred to the Geometridae by Prout, 1934, in Seitz, Gross-Schmett. Erde 12: 134.

NEUROCHYTA Turner, 1918, Trans. ent. Soc. Lond. 1918:

Type-species: Clathe edna Swinhoe, 1902, Ann. Mag. nat. Hist. (7) 9: 166, by original designation. Australia: Western Australia, Sherlock River.

NEUROSYMPLOCA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 136.

Type-species: Neurosymploca wallengreni Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 80, by original designation (but included and cited by Wallengren as Zygaena concinna Dalman, a misidentification; see below). [SOUTH AFRICA]: Cape of Good Hope.

When Neurosymploca was established it was described, and its type-species was designated without a description or associated specimens. Later, Wallengren, 1865, K. svenska VetenskAkad. Handl. (2) 5 (4): 16, redescribed his genus and also described some specimens he placed in it as N. concinna (Dalman). Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 80 named N. concinna Dalman sensu Wallengren, 1865, as a new species, Neurosymploca wallengreni Kirby, which he eited as the type-species of Neurosymploca Wallengren. See Frontispiece, fig.3, Neurosymploca wallengreni Kirby, female. N. wallengreni and Zygaena concinna Dalman, 1823, Analecta Ent.: 49, are congeneric. Under the Code, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

‡NEOSYMPLOCA; Barrett, 1901, Entomologist's nion. Mag. 37. 193

An incorrect subsequent spelling of Neurosymploca Wallengren, 1858.

NEWELSKOIA Grum-Grshimailo, 1900, Ezheg. zool. Muz.

Type-species: Cossus albonubilus Graeser, 1888, Berl. ent. Z. 32: 119, by monotypy. [U.S.S.R.]: Vladivostok.

See also Catopta Staudinger, 1899.

NEWMANIA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 199.

Type-species: Teara guenei Newman, 1856, Trans. ent. Soc. Lond. (N.S.) 3: 284, pl.18, fig.9, by monotypy. AUSTRALIA.

Newmania was established in the Lymantriidae; it was transferred to the Anthelidae where its type-species was placed by Turner, 1921, Proc. Linn. Soc. N.S.W. 46: 173.

NIACA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1156.

Type-species: Niaca curvimargo Walker, 1855, ibidem 5: 1156, by monotypy. [BRAZIL]: Rio de Janeiro.

NICHOLSONIA Tutt, 1902. See Niia Strand, 1943.

NIGILGIA Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 511.

Type-species: Nigilgia adjectella Walker, 1863, ibidem 28:

512, by monotypy. Sierra Leone.

Nigilgia was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 32; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

‡NIGILICA; Turner, 1929, Trans. Proc. R. Soc. S. Aust. 53:

An incorrect subsequent spelling of Nigilgia Walker, 1863.

‡NIGILICA; misspelling. See Nigilgia Walker, 1863. BRACH

VIIA Strand, 1943, Folia zool. hydrobiol. 12: 99. Type-species: Smerinthus saliceti Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 35, by monotypy (of Nicholsonia Tutt, 1902).

Niia was established as the objective replacement name for Vicholsonia Tutt, 1902.

VICHOLSONIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386.

Type-species: Smerinthus saliceti Boisduval, [1875], by monotypy.

A junior homonym of Nicholsonia Davis, 1885, Kentucky Fossil Corals 2: pls 51, 73, 78, 80, Bryozoa. The objective replacement name is Niia Strand, 1943.

NINIA Walker, 1856. See Cicinnocnemis Holland, 1893.

NIPHADOLEPIS Karsch, 1896, Ent. Nachr. Berlin 22: 268.

Type-species: Niphadolepis nivata Karsch, 1896, ibidem 22: 281, by original designation. Togo: Bismarckburg.

NIRMA van Eecke, 1929, Zool. Meded. Leiden 12: 110 (key),

Type-species: Nirma psychidalis van Eecke, 1929, ibidem 12: 117, pl.12, fig.11, by original designation. SUMATRA: Deli, Tandjong-morawa.

NIRMIDES Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 670 (key), 702.

Type-species: Susica basalis Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 172, by original designation. [BORNEO]:

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 702 is stated on page 697 to be 16.ix.1931 in both editions.

NISAGA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 885.

Type-species: Nisaga simplex Walker, 1855, ibidem 4: 885, by monotypy. [BANGLADESH]: Sylhet.

Nisaga was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Moore, 1884, Trans. ent. Soc. Lond. 1884: 373; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 272.

NOCHELIA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 159.

Type-species: Nochelia tardigrada Clemens, 1860, ibidem **1860**: 160, by monotypy. North America.

N. tardigrada is a junior subjective synonym of Limacodes delphinii Gray, 1832, in Griffith, Animal Kingdom . . . by the Baron Cuvier, with supplementary Additions to each Order 15: 789, pl.103, fig.6.

NOKONA Matsumura, 1931, Insecta matsum. 6: 7. Type-species: Paranthrene yezonica Matsumura, 1931, 6000 Illust, Insects Japan-Empire: 1017, fig. 1866, by original designation. JAPAN: Hokkaido, Otaru.

P. yezonica is a junior subjective synonym of Sciapteron regale Butler, 1878, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 2: 60, pl.40, fig.3.

Nokona was established as a subgenus of Paranthrene Hübner, [1819].

NORAPE Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 3: 774. MEGALO

Type-species: Norape puella Walker, 1855, ibidem 3: 775. by monotypy. [BRAZIL]: Rio de Janeiro.

Norape was established in the Arctiidae; it was placed in the Megalopygidae by Schaus, 1900, Jl N.Y. ent. Soc. 8: 230.

NORAPELLA Hopp, 1927, Mitt. zool. Mus. Berl. 13: 216.

Type-species: Norapella fassli Hopp, 1927, ibidem 13: 217 text-figs 1, 2, by original designation. Colombia: Pacho bei Muzo.

NORAPIDIA Draudt, 1927, in Seitz, Gross-Schmett. Erde 6: 575.

Type-species: *Norape divisata* Dognin, 1917, *Hétérocères nouv. Am. sud* 13: 18, by original designation. COLOMBIA: Paramo del Quindin, Monte Tolima.

The date of publication of the part of Seitz containing page 575 is stated on page 569 to be 5.vii.1927 in both the German and the English editions.

NORASUMA Moore, 1872, Proc. zool. Soc. Lond. 1872: 575.

Type-species: *Norasuma javanica* Moore, 1872, *ibidem* **1872**: 576, pl.33, fig.6, by monotypy. JAVA.

NORTHIA Walker, 1854. See Zama Herrich-Schäffer, 1855.

NOTIOPTERA Butler, 1876, J. Linn. Soc. (Zool.) 12: 355, pl.28, fig.2.

Type-species: *Syntomis dolosa* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 7: 1594, by original designation. INDIA: northern.

NUDAURELIA Rothschild, 1895, Novit. zool. 2: 41. SATU Type-species: Bombyx dione Fabricius, 1793, Ent. Syst. 3 (1): 410, (a junior primary homonym; see below), by subsequent designation by Aurivillius, 1904, Ark. Zool. 2 (4): 19. [WEST AFRICA]: Guineae Aquapim.

B. dione Fabricius, 1793, is a junior primary homonym of Bombyx dione Fabricius, 1775, Syst. Ent.: 572, now in the Arctiidae. There is no objective replacement name but Bombyx dione Fabricius, 1793, is a senior subjective synonym of Bombyx petiveri Guérin-Méneville, 1845, Annls Soc. séric. Fr. 9: 270; the latter is thus available for use as a subjective replacement name.

NYCERYX Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 16.

Type-species: Ambulyx hyposticta Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.77, figs 2, 3, by monotypy. [Colombia]: Bogota; and 'N. Granada'; cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 1.

Butler, 1876, *Trans. zool. Soc. Lond.* 9: 513, quoting a letter from the author, stated that Boisduval's work was published on 22.ii.1875.

NYCTAEGERIA Le Cerf, 1914, Bull. Mus. natn. Hist. nat. Paris 20: 336.

Typc-species: *Nyctaegeria rohani* Le Cerf, 1914, *ibidem* **20**: 336, by monotypy. ANGOLA: [Zambezi river] Angola-Zambèze.

NYCTAON Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 83.

Typc-species: *Phalaena major* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 496, 497 (established as *Phalaena* (*Bombyx*) pavonia major), by subsequent designation by Tams, 1939, *Entomologist* 72: 140. Type-locality: not stated, [Europe].

Phalaena major is a senior subjective synonym of Bombyx pyri [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 49, but the International Commission on Zoological Nomenclature, 1981, Bull. zool. Nom. 38 (Opinion 1170): 95, has ruled that Bombyx pyri is to be given nomenclatural precedence over the species-group name major, established in the combination Phalaena (Bombyx) pavonia major Linnaeus, 1758, whenever the two names are treated as synonyms. Both names were placed on the Official List of Specific Names in Zoology, Bombyx pyri with Name No.2727, and Phalaena major with Name No.2728.

See also Saturnia Schrank, 1802.

NYSSIA Herrich-Schäffer, [1854]. See Miresa Walker, 1855.

NYSSIA Walker, 1855. See Neomiresa Butler, 1878. LIMA

OBERTHUERIA Kirby, 1892 [July 9], Synonymic Cat. Lepid. Heterocera 1: 720.

Type-species: *Euphranor caeca* Oberthür, 1880, *Etudes d'Entomologie* 5: 40, pl.6, fig.2, by monotypy (of *Euphranor* Oberthür, 1880). [U.S.S.R.]: [south of Vladivostok], Askold Island.

Oberthueria was established as the objective replacement name for Euphranor Oberthür, 1880.

The date of publication of Kirby's Synonymic Catalogue, cited above, is the date on which the work was received in the library of the BMNH.

EUPHRANOR Oberthür, 1880, Etudes d'Entomologie 5: 40. Type-species: Euphranor caeca Oberthür, 1880, by monotypy

A junior homonym of *Euphranor* Herrich-Schäffer, 1855, *Syst. Bearbeitung Schmett. Eur.* 6: 89, – Lepid., Saturniidae. The objective replacement name is *Oberthueria* Kirby, 1892 [July 9].

‡EUPHRAOR; Kirby, 1892 [July 9], Synonymic Cat. Lepid. Heterocera 1: 720.

An incorrect subsequent spelling of Euphranor Oberthür, 1880.

The date cited is that on which the work was received in the library of the BMNH.

OBERTHUERIA Staudinger, 1892 [July 12], in Romanoff, Mém. Lépid. 6: 337.

Type-species: Euphranor caeca Oberthür, 1880, by monotypy (of Euphranor Oberthür, 1880).

A junior homonym and a junior objective synonym of *Oberthueria* Kirby, 1892 [July 9]. *Oberthueria* Staudinger was established as an objective replacement name for *Euphranor* Oberthür, 1880.

The title-page of volume 6 of Romanoff's Mémoires sur les Lépidoptères is dated 1892, without the month or the day of publication being specified. Dr I.M. Kerzhner, librarian of the All-Union Entomological Society in Leningrad, has very kindly made extensive searches of the Russian literature of the period and has succeeded in dating the work [July 1-July 12] 1892.

In a letter dated 25.vii.1977, Dr Kerzhner drew attention to a note by Staudinger, 1901, in Staudinger & Rebel, Cat. Lepid. palaearct. Faunengeb. 1: 223, no.2355, which dated volume 6 of Romanoff's work as July 1892.

In a letter dated 24.xi.1978, Dr Kerzhner wrote 'The volume was published in the printing-house of M.M. Stasiulevitsh who was a well-known Russian historian, editor and public man. Stasiulevitsh edited a monthly magazine 'Vestnik Evropy' (European Herald). In Vestnik Evropy 1892, vol.IV, July on p.444, in a list of books and booklets received in the editorial office in June (Julian calendar equals June 13 to July 12 of the Gregorian calendar) are included:

Romanoff, N.M. Mémoires sur les Lépidoptères T.VI, avec 16 planches coloriées. St Pét. 92. 700 pages.

Die Macrolepidopteren des Amurgebiets. Th.1. St Pét. 92. 576 pages [separate edition of Staudinger's paper – Kerzhner].

If combined with Staudinger's data on publication in July (of Gregorian calendar) we receive an interval between July 1 and July 12.

No information was obtained by search in: 1. M.M. Stasiulevitsh and his contemporaries in their correspondence, 5 vols, 1911-1913 (in Russian). The edition was not finished and the published part contains no letters from Romanoff or Staudinger. 2. Newspaper 'Sankt Petersburgskie vedomosti' (News of St Petersburg) for June-July 1892.'

Article 21(e) of the *Code* states that where the date of publication of a work is a range of dates then the work is to be

dated from the latest day within that range. Volume 6 of Romanoff's work has therefore been dated [12 July] 1892.

Oberthueria Staudinger was first published as ‡Oberthüria, an incorrect original spelling under Article 32(e)(i) of the Code.

‡OBERTHÜRIA; Staudinger, 1892 [July 12], in Romanoff, Mêm. Lépid. 6: 337.

An incorrect original spelling of *Oberthueria* Staudinger under Article 32(e)(i) of the *Code*.

OBERTHUERIA Staudinger, 1892 [July 12]. See Oberthueria Kirby, 1892 [July 9].

‡*OBERTHÜRIA* Staudinger, 1892 [July 12]. Sce *Oberthueria* Kirby, 1892 [July 9].

OBERTHURION Clark, 1923 May 12, Proc. New Engl. zool. Club 8: 58.

Type-species: *Oberthurion harroverii* Clark, 1923 May 12, *ibidem* 8: 58, by monotypy. Costa Rica: Valley of Chirripo

O. harroverii is a junior subjective synonym of Kloneus babayaga Skinner, 1923 May [9], Ent. News 34 (5): 138.

The date of publication of Skinner's paper was established by Kernbach, 1965, *Mitt. dt. ent. Ges.* 24: 86. The date of publication of Clark's paper is taken from the title-page of his article, where pages 47-77 were dated 12 May 1923.

See also Kloneus Skinner, 1923 May [9].

OCHA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1387 (key), 1493.

Type-species: Ocha plagiata Walker, 1855, ibideni 6: 1494, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid, Heterocera 1: 850. BRAZIL.

Ocha was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, ibidem 1: 850.

OCHANELLA Aurivillius, 1927, in Seitz, Gross-Schmett. Erde 14: 254 (key), 265.

Type-species: Ocha hova Butler, 1882, Cistula ent. 3: 23, by monotypy. MADAGASCAR.

The date of publication of the part of Seitz containing page 254 is stated on page 249 to be 24.iii.1927 in both the German and the English editions. The date of the part containing page 265 is stated on that page to be 1.iv.1927 in both editions.

OCHROCHROMA Lajonquière, 1970, Bull. Soc. ent. Fr. 74:

Type-species: *Pachymeta simplex* Aurivillius, 1909, *Ark. Zool.* 5 (5): 25, by original designation. MADAGASCAR: Diego Suarez.

OCHROSOMA Herrich-Schäffer, [1856] 1850-1858, Sanunl. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.91, figs 517, 518.

Type-species: *Ochrosoma apicale* Herrich-Schäffer, [1856], *ibidem* 1 (1): wrapper, pl.91, figs 517, 518, by monotypy. Type-Locality: stated on the wrapper to plate 91 to be 'Amer. spt.' [America septentrionalis], but this was evidently an error for the species does not occur in North America but is widely distributed in South America from the Guianas to southern Brazil.

Ochrosoma apicale was listed by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' published in 1855, Syst. Bearbeitung Schmett. Eur. 6: 87, but both names were then nomina nuda.

See also Zebonda Walker, 1865.

OCINARA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1768.

Type-species: Ocinara dilectula Walker, 1856, ibidem 7: 1768, by monotypy. JAVA.

OCINAROPSIS Aurivillius, 1905, Trans. ent. Soc. Lond. 1905; 317.

Type-species: *Ocinuropsis obscura* Aurivillius, 1905, *ibidem* **1905**: 317, text-fig., by monotypy. [SOUTH AFRICA]: Natal, Durban.

‡OCNEROPYGA; misspelling. See Onceropyga Turner, 1906.

OCYTON Boisduval, [1875]. See Diodosida Walker, 1856.
MACROGL

‡ODENESIS; misspelling. See Odonestis Germar, 1812.

‡ODENESTIS; misspelling. See Odonestis Germar, 1812.

286 ODONESTIS Germar, 1812, Diss. sistens Bombycum Species (2): 49.

Type-species: *Phulaena pruni* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 498, by monotypy. GERMANY.

When proposed, *Odonestis* contained a second species, doubtfully included; under Article 68(e) of the *Code*, a doubtfully included species is not eligible for selection as type-species.

‡ODENESIS; Samouelle, 1819, Entomologist's useful Compendium: 247, 483.

An incorrect subsequent spelling of Odonestis German, 1812.

CHROSTOGASTRIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 189.

Type-species: *Phalaena pruni* Linnaeus, 1758, by monotypy. A junior objective synonym of *Odonestis* Germar, 1812.

‡ODENESTIS; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1386 (key), 1409.

An incorrect subsequent spelling of *Odonestis* Germar, 1812.

PHYLLOXERA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 347.

Type-species: *Phalaena pruni* Linnaeus, 1758, by original designation.

A junior homonym of *Phylloxera* Boyer de Fonscolombe, 1834, *Annls Soc. ent. Fr.* 3: 223, xeix, – Insecta, Hemiptera, and a junior objective synonym of *Odonestis* Germar, 1812.

LOBOCAMPA Wallengren, 1869, Skand. Heterocer-Fjärilar 2 (1): 60 (key), 102.

Type-species: *Phalaena pruni* Linnaeus, 1758, by monotypy. A junior objective synonym of *Odonestis* Germar, 1812.

‡CROSTOGASTRIA; Swinhoe, 1905, Ann. Mag. nat. Hist. (7) 15: 498.

An incorrect subsequent spelling of *Chrostogastria* Hübner, [1820].

‡LABOCAMPA; Collier, 1936, in Strand, Lepid, Cat. 73: 360. An incorrect subsequent spelling of Lobocampa Wallengren, 1869.

‡*ODONESTIS*; Stephens, 1828, *Illust. Br. Ent.* (Haustellata) **2**; 51.

Treated in error as an available name and a junior homonym of *Odonestis* Germar, 1812, by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 820; and by Neave, 1940, *Nomencl. zool.* 3: 383. Stephens was not, however, proposing a new generic name, but was re-characterising *Odonestis* Germar, 1812.

See *Philudoria* Kirby, 1892, included in the synonymy of *Euthrix* Meigen, 1830.

ODONTOCHEILOPTERYX Wallengren, 1860. Wien. ent. Monatschr. 4: 165.

Type-species: *Odontocheilopteryx myxa* Wallengren, 1860, *ibidem* 4: 165, by monotypy. [South Africa]: Caffraria.

Odontocheilopteryx was again proposed as a new genus by Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 30.

ODONTOCRASPIS Swinhoe, 1894, Ann. Mag. nat. Hist. (6) 14: 439.

Type-species: *Odontocraspis hasora* Swinhoe, 1894, *ibidem* (6) **14**: 439, by monotypy. [INDIA]: Shillong.

ODONTOGAMA Aurivillius, 1915, Ark. Zool. 9 (11): 3. LASI Type-species: Odontogama nigricans Aurivillius, 1915, ibidem 9 (11): 4, by monotypy. [UGANDA]: Sesse Islands in Lake Victoria, Bugalla.

ODONTOPACHA Aurivillius, 1909, Ark. Zool. 5 (5): 22.

Type-species: *Odontopacha fenestrata* Aurivillius, 1909, *ibidem* **5** (5): 22, fig.49, by monotypy. [Tanzania] Deutsch Ostafrika: Lindi.

ODONTOSIDA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 500 (key), 586. MACROGL

Type-species: Smerinthus pusillus Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.1, by original designation. [SOUTH AFRICA]: Caffraria, Tsomo River, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 9.

‡OELLOPUS; misspelling. See Aellopos Hübner, [1819].

MACROGL

OENOSANDA Walker, 1856 [August 9]. See Cautethia Grote, 1865. MACROGL

OEONA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1386 (key), 1417.

Type-species: *Oeona punctata* Walker, 1855, *ibidem* **6**: 1418, by monotypy. Hong Kong, China: northern.

OIDEMASKELIS Bethune-Baker, 1915, Ann. Mag. nat. Hist. (8) 16: 201.

Type-species: *Oidemaskelis eurota* Bethune-Baker, 1915, *ibidem* (8) **16**: 201, by original designation. [ZAMBIA] N.E. Rhodesia: Fort Jameson.

OITICELLA Travassos & Noronha, 1965, Atas Soc. Biol. Rio de J. 9: 55.

Type-species: *Adelocephala lanaris* Rothschild, 1907, *Novit. zool.* 14: 431, by original designation. [BRAZIL]: Bahia.

OITICICIA Michener, 1949, J. Kans. ent. Soc. 22: 43. CERA Type-species: Adelocephala purpurascens Schaus, 1905, Proc. U.S. natn. Mus. 29: 182, by original designation. FRENCH GUIANA: St Jean, [GUYANA] British Guiana: Omai, BRAZIL: Rio de Janeiro.

Oiticicia was established as a subgenus of Adelocephala Herrich-Schäffer, [1854]. It was raised to generic level by Travassos & Noronha, 1967, Atas Soc. Biol. Rio de J. 10: 133.

OLCECLOSTERA Butler, 1878, Trans. ent. Soc. Lond. 1878: 70.

Type-species: Olceclostera irrorata Butler, 1878, ibidem 1878: 70, by original designation. [BRAZIL]: Amazon region, Boa Vista, Rio Jutahi.

Olceclostera was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 852; and in the Zanolinae, now Apatelodidae, by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 703.

OLIGOGRAPHA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 48.

Type-species: Sphinx juniperi Boisduval, 1847, in Dele-

gorgue, Voyage Afr. australe 2: 595, by original designation. South Africa.

OLIGOPHLEBIA Hampson, [1893 January 10] 1892, Fauna Br. India (Moths) 1: 188 (key), 201.

Type-species: *Oligophlebia nigralba* Hampson, [1893 January 10] 1892, *ibidem* 1: 201, fig.130, by original designation. [SRI LANKA] Ceylon.

Oligophlebia was again proposed as a new genus and O. nigralba as a new species by Hampson, 1893 [February 25], Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 9: 5, 61, pl.157, fig.21.

OLIGOPHLEBIELLA Strand, 1916, Arch. Naturgesch. 81
(A) 8: 49. SESI

Type-species: Oligophlebiella polishana Strand, 1916, ibidem 81 (A) 8: 49, by monotypy. [TAIWAN] Formosa: Polishana.

OLISTHERIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 194. ARCTIDAE

Type-species: *Phalaena zatima* Stoll, 1782, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 182, pl.381, fig.F, by subsequent designation by Forbes, 1955, *Tijdschr. Ent.* 98: 132. Type-locality: stated to be Surinam, but this was evidently an error. *P. zatima* is an aberration of *Phalaena lutea* Hufnagel, 1766, *Berl. Mag.* 2: 412, occurring in Europe.

Invalid designation of type-species: *Phalaena zatima* Stoll, 1782, was designated by Aurivillius, 1901, *Bih. K. svenska VetenskAkad. Handl.* 27 (4) (7): 15, but the designation was doubtful, being accompanied by an interrogation mark, and is therefore invalid. Aurivillius at the same time placed *Olistheria* in the synonymy of *Phiala* Wallengren, 1860, in the Striphnopterygidae, now Eupterotidae. Forbes, 1955, *ibidem* 98: 132, transferred *Olistheria* to the Arctiidae.

Olistheria Hübner, [1820], is a senior subjective synonym of Spilosoma Curtis, 1825, but has been unused as a valid generic name since it was established in 1820. Under the Code, Articles 23(a-b) and 79(b), an unused senior synonym should not be used to upset a long-established name in current use without the approval of the Commission. This case should, therefore, be submitted to the Commission.

OLONA Snellen, 1900, Tijdschr. Ent. 43: 51 (key), 101.

Type-species: *Olona albistrigella* Snellen, 1900, *ibidem* 43: 101, pl.3, fig.6 (larva), by monotypy. JAVA: [Djakarta] Batavia.

OLYRA Wallengren, 1865. See Euwallengrenia Fletcher, 1968.

OMESTIA Bethune-Baker, 1908, Novit. zool. 15: 177.
NOTODONTIDAE

Type-species: *Omestia bella* Bethune-Baker, 1908, *ibidem* 15: 177, by original designation. New GUINEA: [Papua New Guinea], Kebea Range.

Omestia was established in the Eupterotidae; it was placed in the Notodontidae by Gaede, 1930, in Seitz, Gross-Schmett. Erde 10: 609.

‡OMMALOPHORA; misspelling. See Ommatoptera Herrich-Schäffer, 1855.

OMMATOPTERA Herrich-Schäffer, 1855 December, Syst. Bearbeitung Schmett. Eur. 6: 98. Nomenclaturally available but without included species until Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.89, figs 506-508.

Type-species: *Ommatoptera tetrophthalma* Herrich-Schäffer, [1856], *ibidem* 1 (1): wrapper, pl.89, figs 506, 507, by PRESENT DESIGNATION. [AUSTRALIA]: Tasmania.

O. tetrophthalma is a junior subjective synonym of Darala

ocellata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 887.

Ommatoptera was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856, but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52; the title-page of this work is dated 1850-1858, but Gerstaecker, 1857, Arch. Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given by Fletcher, 1979, in Nye, Generic Names Moths World 3: xii.

See also Darala Walker, 1855 [August 11].

‡OMMALOPHORA; Dalla Torre, 1927, Ent. NachrBl. Trop- 24 OPISTOCLANIS Jordan, 1929, Novit. zool. 35: 62. pau 1 (2): 9. Type-species: Clunis hawkeri Joicey & Talbot, 19

An incorrect subsequent spelling of *Ommatoptera* Herrich-Schäffer, 1855.

OMOCENA Karsch, 1896, Ent. Nachr. Berlin 22: 268. LIMA Type-species: Miresa syrtis Schaus, 1893, in Schaus & Clements, Colln Sierra Leone Lepid.: 28, pl.2, fig.3, by original designation. SIERRA LEONE.

OMOCENOIDES Janse, 1964, Moths S. Afr. 7: 9 (key), 51.

Type-species: *Omocenoides isophanes* Janse, 1964, *ibidem* 7: 52, pls 2, 7, 12, pl.31, fig.d, pl.44, fig.18, by original designation. South Africa: Transvaal, Entabeni.

OMOCENOPS Hering, 1957, Annls Soc. ent. Fr. 126: 101.

Type-species: Anzabe micacea Butler, 1882, Cistula ent. 3: 24, by original designation. MADAGASCAR.

OMPHALIA Herrich-Schäffer, [1854]. See Pompeja Herrich-Schäffer, [1858].

OMPHALIODES Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.99, fig. 14.

ANTH

Type-species: *Omphaliodes nana* Felder, 1874, *ibidem* 2 (Abt.2): pl.99, fig.14, by monotypy. AUSTRALIA: eited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 7.

O. nana is a junior subjective synonym of Trichiura obscura Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1481.

See also Aprosita Turner, 1914.

ONCEROPYGA Turner, 1906, Trans. Proc. R. Soc. S. Aust. 30: 137.

Type-species: *Onceropyga anelia* Turner, 1906, *ibidem* 30: 137, by monotypy. AUSTRALIA: Q[ueensland], Toowoomba.

‡OCNEROPYGA; Bryk, 1936, in Strand, Lepid. Cat. 71: 259. An incorrect subsequent spelling of Onceropyga Turner, 1906.

OPACOSPHECIA Capuse, 1973, Mitt. münch. ent. Ges. 63: 137 (key).

Type-species: Sesia tengyraeformis Herrich-Schäffer, 1852, Syst. Bearbeitung Schmett. Eur. 6: 47; 1851, ibidem 2: Sesiides pl.10, fig.59, by original designation. Asia.

The type-species is dated from the wrappers of the parts, not from the title-pages of the respective volumes. The plate was published a year earlier than the corresponding text, but the legend to Sesiides plate 10 is non-binominal.

Opacosphecia was established as a subgenus of Bembecia Hübner, [1819].

ODICODIATIAL

OPISOPLATIA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 30.

Type-species: *Opisoplatia grandis* Jordan, 1907, *ibidem* 10: 31, pl.5, row f, by monotypy. [Borneo]: [Sabah] North Borneo, Kina Balu.

The date of publication of the part of Seitz containing pages 30 and 31 is stated on page 29 to be 21.xi.1907 in the German edition; and 18.iv.1908 in the English edition.

OPISTHODONTIA Aurivillius, 1895, Ent. Tidskr. 16: 114.

Type-species: *Opisthodontia dannfelti* Aurivillius, 1895, *ibident* **16**: 115, by monotypy. [ZAIRE]: Upper Congo [river]. ‡*OPISTODONTIA*; Aurivillius, 1927, *in* Seitz, *Gross-Schmett*. *Erde* **14**: 212.

An incorrect subsequent spelling of *Opisthodontia* Aurivillius, 1895.

CPISTOCLANIS Jordan, 1929, Novit. zool. 35: 62. SPHI Type-species: Clunis hawkeri Joicey & Talbot, 1921, Entomologist 54: 106, by original designation. [VIETNAM] French Indo-China.

‡OPISTODONTIA; misspelling. See Opisthodontia Aurivillius, 1895.

OPLOMETA Aurivillius, 1894, Ent. Tidskr. 15: 177. LASI Type-species: Oplometa cornata Aurivillius, 1894, ibidem 15: 178, by monotypy. SIERRA LEONE.

OPODIPHTHERA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 141.

Type-species: *Opodiphthera varicolor* Wallengren, 1858, *ibidem* **15**: 141, 142, by monotypy. Australia: [Sydney].

O. varicolor is a junior subjective synonym of Antheraea astrophela Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1255.

Opodiphthera varicolor was again proposed as a new genus and a new species by Wallengren in 1860, Wien. ent. Monatschr. 4: 167, and in 1861, K. Svenska Fregatten Eugenies Resa... C.A. Virgin 1851-53 2 (Zool.) (1, Insecta): 365, pl.7, fig.3. In the two later publications fuller locality data were given.

OPSIRHINA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1386 (key), 1418.

Type-species: *Opsirhina albigutta* Walker, 1855, *ibidem* 6: 1418, by subsequent designation by Turner, 1904, *Trans. R. Soc. S. Aust.* 28: 239. [AUSTRALIA]: Tasmania.

Opsirhina was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 811.

‡OPSIRRHINA; Lower, 1903, Trans. R. Soc. S. Aust. 27: 183. An incorrect subsequent spelling of Opsirhina Walker, 1855.

‡OPSIRRHINA; misspelling. See Opsirhina Walker, 1855.

ORCHEMIA Guenée, 1845, Annls Soc. ent. Fr. (2) 3: 192.
TORTRICIDAE

Type-species: *Orchemia gallicana* Guenée, 1845, *ibidem* (2) 3: 192, by subsequent designation by Bruand, 1850, *Mêm. Soc. Emul. Doubs* 3 (2, livraisons 3, 4): 96. FRANCE: Avesnes.

O. gallicana was established for Tortrix diana Hübner sensu Duponchel, [1835] 1834, in Godart & Duponchel, Hist. nat. Lépid. Papillons Fr. 9: 243, pl.247, fig.8.

Meyrick, 1914, in Wytsman, Genera Insect. 164: 20, designated Tortrix diana Hübner, [1822], as type-species of Orchemia Guenée, 1845; the acceptance by some authors of Meyrick's designation has led to the incorrect use of Orchemia in the Chorcutidae.

ORECTA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 185.

Type-species: Ambulyx lycidas Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 191, by original designation. BRAZIL.

OREOCOSSUS Aurivillius, 1910, in Sjöstedt, Wiss. Ergebn. schwed. zool. Exped. Kilimandjaro, Meru . . . 1905-1906 (9): 50, 52 (key).

Type-species: *Duomitus kilimanjarensis* Holland, 1892, *Entomologist* **25** (Suppl.): 94, by original designation. AFRICA: eastern.

D. kilimanjarensis was again described as a new species by Holland, 1896, Proc. U.S. natn. Mus. 18: 252, pl.7, fig.8.

OREUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 136.
MACROGL

Type-species: *Sphinx gnoma* Fabricius, 1775, *Syst. Ent.*: 546, by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 387. INDIA.

ORGYOPSIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, fig.14. APATEL

Type-species: Orgyopsis similis Felder, 1874, ibidem 2 (Abt.2): pl.95, fig.14, by monotypy. Type-locality: not known. The two male specimens associated with the male holotype in the BMNH are from Brazil, Rio Amazonas, Fonte Boa.

ORMISCODES Blanchard, 1852, in Gay, Historia fisica y politica de Chile (Zool.) 7: 61.

Type-species: *Bombyx cinnamomea* Guérin-Méneville, 1839, *Magasin Zool. Paris* (2) 1 (Insectes Pl.20 à 26): 4, pl.22, fig.2, by monotypy. CHILE.

HORMISCODES Philippi, 1863, Stettin. ent. Ztg 24: 210. An unjustified emendation of Ormiscodes Blanchard, 1852.

ORNA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 81. ZYGA

Type-species: *Euctenia zygaenoides* Felder, 1874, *in* Felder & Rogenhofer, *Reise öst. Fregatte Novara* (Zool.) **2** (Abt.2): pl.82, fig.21, by monotypy (of *Euctenia* Felder, 1874). [SOUTH AFRICA]: Cape of Good Hope, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 4.

Orna was established as an objective replacement name for Euctenia Felder, 1874.

EUCTENIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.21.

Type-species: Euctenia zygaenoides Felder, 1874, by

monotypy.

A junior homonym of *Euctenia* Gerstaecker, 1855, *Rhipiphoridum Coleopterorum familiae dispositio systematica*: 10, – Insecta, Coleoptera. The objective replacement name is *Orna* Kirby, 1892.

ORNEUS Hübner, [1824] 1806, *Sanıml. exot. Schmett.* 2: pl.[159].

Type-species: *Orneus oenopion* Hübner, [1824] 1806, *ibidem* 2: pl.[159], by monotypy. Type-locality: not stated, [Madagascar/ Reunion Island/ Mauritius].

ORTHARBELA Aurivillius, 1910, in Sjöstedt, Wiss. Ergebn. schwed. zool. Expedn Kilimandjaro Meru . . . 1905-1906 (9): 49.

METARB

Type-species: *Ortharbela guttata* Aurivillius, 1910, *ibidem* (9): 50, text-fig.11, pl.1, fig.8, by monotypy. [TANZANIA]: Kilimandjaro, Kibonoto.

ORTHIA Herrich-Schäffer, [1853] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrappers, pls 4, 5.

AGARISTIDAE

Type-species: Orthia augias Herrich-Schäffer, [1853], ibidem 1 (1): wrapper, pl.5, fig.18, by subsequent designation by

Hampson, 1901, Cat. Lepid. Phalaenae Br. Mus. 3: 655. BRAZIL.

Herrich-Schäffer established *Orthia* for two included nominal species, *Orthia paradoxa* Herrich-Schäffer, [1853] (Castniidae) and *Orthia augias* Herrich-Schäffer, [1853] (Agaristidae), both of which he incorrectly attributed to Boisduval, from whom he probably received them as manuscript names.

Orthia paradoxa was illustrated on plate 4 of Herrich-Schäffer's work and the name was published, together with the names of the other species illustrated on plates 1-4, on the back of the wrapper of Heft 1 of the work, which included these

Orthia augias was illustrated on plate 5 and the name was published on the wrapper of Heft 2, which included plates 5-8.

The wrappers of both Hefte were undated and the concensus of external evidence points only to their year of publication, see *Generic Names Moths World 3*: xii. In the absence of more precise information both parts have been deemed to have been published on 31 December 1853 and the treatment of the name *Orthia* adopted in this catalogue follows that of Nye, 1975, *Generic Names Moths World 1*: 352, who accepted Hampson's type-species designation and placed the genus in the Agaristidae

Oiticica, 1955, Revta bras. Ent. 3: 154 considered Heft 1 to have been published before Heft 2 and placed Orthia in the Castniidae as a monotypic genus.

ORTHOCRASPEDA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 373 (key), 393.

Type-species: *Parasa trima* Moore, [1860] 1858-9, *in* Horsfield & Moore, *Cat. lepid. Insects Mus. nat. Hist. East-India House* 2: 416, pl.11A, figs 13, 13a, pl.21, figs 9, 9a, by original designation. JAVA.

The two volumes of Horsfield & Moore's Catalogue were published with different title-pages; that of volume 1 was published as A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at the East-India House. The dates of publication of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Bibliphy nat. Hist. 7 (3): 273-284.

See also Thoseoides Shiraki, 1913.

ORTHOGONIOPTILUM Karsch, 1893, Berl. ent. Z. 37 (4): 501.

Type-species: *Orthogonioptilum adiegetum* Karsch, 1893, *ibidem* 37 (4): 501, pl.20, fig.1, by subsequent designation by Jordan, 1922, *Novit. zool.* 29: 307. [NIGERIA]: Buea.

‡ORTHORENE; misspelling. See Othorene Boisduval, 1872.

‡ORTORENE; misspelling. See Othorene Boisduval, 1872.

ORVASCA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 502. LYMANTRIIDAE

Type-species: *Orvasca subnotata* Walker, 1865, *ibidem* 32: 502, by monotypy. [INDIA]: Hindostan.

Orvasca was established in the Limacodidae; it was placed in the Liparidae, now Lymantriidae, by Moore, [1883] 1882-3, Lepid. Ceylon 2: 86.

ORYBA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 197.

MACROGL

Type-species: Oryba robusta Walker, 1856, ibidem 8: 197,

by monotypy. Brazil.

O. robusta is a junior subjective synonym of Sphinx achemenides Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 53, pl.225, fig.C. S. achemenides is dated from the wrapper of part 19 of the work, not from the title-page of volume 3 which is dated 1782.

OSMINIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 327.

Type-species: *Osminia ferraginea* Le Cerf, 1917, *ibidem* 14: 328, pl.479, fig.3956, by original designation. MEXICO: Cordoba district.

OTHORENE Boisduval, 1872, Annls Soc. ent. Belg. 15: 82.

Typc-species: Adelocephala cadmas Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.17, figs 77, 78, by subsequent designation by Kirby, 1874, in Newton, Zool. Rec. 9: 364. BRAZIL.

A. cadmus was a Boisduval manuscript name made available by Herrich-Schäffer.

‡ORTORENE; Pcters, 1899, Illte Z. Ent. 4: pl.111.

An incorrect subsequent spelling of *Othorene* Boisduval, 1872. Peters' plates II-IV of Brazilian lepidopterous larvae and pupae were published in the above journal without accompanying text. After Peters' death in 1898, a text was prepared by Victor von Bönninghausen for ten of Peters' plates; the text was published as a separate work in 1901 and was entitled *Die Heteroceren-Raupen (und -Puppen) des H.T. Peters'schen Manuskriptwerkes: Biol. Beitr. bras. Schmett-Fauna.*

Neave, 1940, *Nomencl. zool.* 3: 476 incorrectly attributed the authorship of ‡*Ortorene* to Grote and incorrectly treated it as a misspelling of *Orthorinia* Boisduval, 1818.

‡ORTHORENE; Dyar, 1901, Proc. ent. Soc. Wash. 4 (4): 427. An incorrect subsequent spelling of Othorene Boisduval, 1872.

OTUS Hübner, [1819]. See Darapsa Walker, 1856.
MACROGL

OXYAMBULYX Rothschild & Jordan, 1903. See Ambulyx SPHI

OXYPLAX Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 372 (kcy), 376.

Type-species: *Aphendala ochracea* Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 129, pl.129, fig.3, by original designation. [SRI LANKA] Ceylon.

OXYTENIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 150.

Type-species: *Phalaena modestia* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 3: 143, pl.272, figs C, D, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 770 (but cited as ‡*modesta* Stoll, an incorrect subsequent spelling and an incorrect authorship). SURINAM.

Cramer spelt the name of the type-species both as *modestia* and as ‡modesta on page 143; in the index, on page 175, the name was spelt as modestia. From the multiple original spelling Schüssler, 1936, in Strand, Lepid. Cat. 75: 15, was the first reviser to cite both spellings and adopted modestia as the correct original spelling.

P. modestia is dated from the wrapper of part 23, not from the title-page of the volume which is dated 1782.

See also Lycabis Doumet, 1859.

‡OXYTENUS; Druce, 1890, Proc. zool. Soc. Lond. 1890: 502. An incorrect subsequent spelling of Oxytenis Hübner, [1819].

‡OXYTENUS; misspelling. See Oxytenis Hübner, [1819].

OYLOTHRIX Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860: 522. MEGALO

Type-species: *Oylothrix salebrosa* Clemens, 1860, *ibidem* 1860: 522, by monotypy. MEXICO: near Jalapa.

Oylothrix was established in the Bombycidae; it was placed

in the Saturniidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 775; and in the Megalopygidae by Dyar, 1910, Proc. ent. Soc. Wash. 12: 73, 74.

‡PACASA; misspelling. See Parasa Moore, [1860]. LIMA

PACHYCLEA Gistl, 1857, Vacuna 2: 603.

Type-species: Gastropacha caschmirensis Kollar, [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4 (2): 472, pl.21, fig.4, by original designation. [INDIA/ PAKISTAN]: [Kashmir] Caschmir, [Himalaya] Himaleya.

Chapter XI of volume 2 of *Vacuna*, which included the diagnosis of *Pachyclea*, was issued in 1857 as a separate, with the title 'Achthundert und zwanzig neue oder unbeschriebene 'wirbellose Thiere'. In the separate Pachyclea was published on page 91.

See also Apona Walker, 1856.

PACIIYGASTRIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 186.

Type-species: *Bombyx trifolii* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 57, by subsequent designation by Tutt, 1902, *Nat. Hist. Br. Lepid.* 3: 2. [AUSTRIA]: Vienna district.

IREOCAMPA Rambur, 1858, Cat. syst. Lépid. Andalousie (1): pl.5, figs 1, 2.

Type-species: *Bombyx trifolii* [Denis & Schiffermüller], 1775, by monotypy.

A junior objective synonym of *Pachygastria* Hübner, [1820].

PACHYGONIA Felder, 1874. See Pachygonidia Fletcher nom. n.
MACROGL

PACHYGONIDIA Fletcher nom. n. for Pachygonia Felder, 1874.

Type-species: *Perigonia caliginosa* Boisduval, 1870, *Considérations Lepid. Guatemala*: 66, by monotypy (of *Pachygonia* Felder, 1874). MEXICO, HONDURAS.

PACHYGONIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.10.

Type-species: *Perigonia caliginosa* Boisduval, 1870, *Considérations Lépid. Guatemala*: 66, by monotypy. MEXICO, HONDURAS.

A junior homonym of *Pachygonia* Huxley, 1865, *Mem. geol.* Surv. India Palaeont. indica (4) 1 (1): 4, 6, – Fossil Amphibia. The objective replacement name is *Pachygonidia* Fletcher nom. n.

Pachygonia caliginosa was a Felder manuscript name that was made available by Boisduval, 1870, *ibidemt*: 66, in the combination *Perigonia caliginosa*, which Boisduval attributed to Felder, citing Felder's plate 75. Some of Felder's Heterocera plates together with their legends were evidently circulated privately to contemporary lepidopterists before they were published in the *Reise Novara* (See Fletcher, 1979, *in Nye, Generic Names Moths World 3*: xi).

PACHYJANA Butler, 1881, Illust, typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xii, 69.

Type-species: *Dreuta undans* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* **4**: 905, by original designation. HIMALAYA MOUNTAINS.

PACHYLIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 189.

MACROGL

Type-species: Sphinx ficus Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 491, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 22. AMERICA. The species is now known to be widely distributed in the Antilles, Central and South America.

Pachylia was a Boisduval manuscript name that was made available by Walker.

Boisduval, 1870, Considérations Lépid. Guatemala: 72, and [1875] 1874, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 134, attributed to himself the authorship of *Pachylia* Walker, 1856

PACHYLIA Lucas, 1857, in Sagra, Hist. phys. pol. nat. Ile Cuba (2) 7: 697; [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 295.

Type-species: Sphinx ficus Linnaeus, 1758, by PRESENT DESIGNATION.

A junior homonym and a junior objective synonym of Pachylia Walker, 1856.

Sagra's work was published simultaneously in both French and Spanish editions; the sizes of the two editions differ, hence the different pagination.

‡PHACHYLIA; Gundlach, 1881, Contr. Ent. Cubana 1: 202. An incorrect subsequent spelling of Pachylia Lucas, 1857.

PACHYLIA Lucas, 1857. See Pachylia Walker, 1856. MACROGL

PACHYLIOIDES Hodges, 1971, in Dominick et al., Moths Am. N. of Mexico 21: 15 (key), 104.

Type-species: Pachylia resumens Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 190, by original designation. [BRAZIL]: Rio de Janeiro, HONDURAS, [DOMINICAN REPUBLIC]: St Domingo.

PACHYMETA Aurivillius, 1906, Ark. Zool. 3 (1): 8. Type-species: Lebeda contraria Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1454, by monotypy. WEST AFRICA.

PACHYMETANA Strand, 1912, Arch. Naturgesch. 78 (A) 7:

Type-species: Pachymeta custodita Strand, 1912, ibidem 78 (A) 7: 142, by original designation. [EQUATORIAL GUINEA]: [Rio Muni], Nkolentangan.

When the type-species was described it was placed doubtfully in Pachynieta, with the provision that if it proved to represent a distinct genus, Pachymetana would be available.

PACHYMETOIDES Strand, 1912, Arch. Naturgesch. 78 (A) 7: 145. LASI

Type-species: Pachymeta stigmatica Strand, 1912, ibidem (A) 7: 144, by original designation. [EQUATORIAL GUINEA]: [Rio Muni], Nkolentangan.

Pachymetoides was established as a subgenus of Pachymeta Aurivillius, 1906.

PACHYNA Weymer, 1892, Stettin. ent. Ztg 53: 115. Type-species: Pachyna trapezina Weymer, 1892, ibidem 53: 116, by monotypy. Cameroun.

P. trapezina is a junior subjective synonym of Pachypasa subfascia Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1426.

See also Andraphisia Kirby, 1897.

‡PACHYPAS; misspelling. See Pachypasa Walker, 1855.

PACHYPASA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1387 (key), 1422.

Type-species: Sphinx otus Drury, 1773, Illust. nat. Hist. exot. Insects 2: index to 1; 1770, ibidem 1: 30, pl.16, fig.3 (published without scientific name; see below), by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 817. [TURKEY]: [1zmir] Smyrna.

Species described and illustrated by Drury in volume 1 of the above work were without scientific names until its index was published with volume 2 in 1773; see text of volume 2, page vi.

Pachypasa was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, ibidem 1: 817.

MECISTOSOMA Rambur, 1866, Cat. syst. Lépid. Andalousie

Type-species: Sphinx otus Drury, 1773, by original designation.

A junior objective synonym of *Pachypasa* Walker, 1855.

‡PACHYPAS; Ehrmann, 1894, Can. Ent. 26: 70.

An incorrect subsequent spelling of *Pachypasa* Walker, 1855.

‡MESISTOSOMA; Neave, 1940, Nomencl. zool. 3: 113. An incorrect subsequent spelling of Mecistosoma Rambur,

287 PACHYPASOIDES Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 19. Type-species: Pachypasoides albinotum Matsumura, 1927, ibidem 19: 19, pl.5, fig.43, by original designation. [TAIWAN] Formosa: Horisha, Baibara.

PACHYPHLEBINA Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 468.

Type-species: Pachyphlebina degenerata Hering, 1928, ibidem 14: 468, pl.75, row d, by original designation. CAMEROUN:

The date of publication of the part of Seitz containing page 468 is stated on page 465 to be 23.ix.1928 in both the German and the English editions.

PACHYPHLEBIUS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.81, fig.6.

Type-species: Pachyphlebius thoracicus Felder, 1874, ibidem 2 (Abt.2): pl.81, fig.6, by monotypy. Australia: [South Australia], Adelaide, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 7.

P. thoracicus is a junior subjective synonym of Ptilomacra senex Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1098.

See also Ptilomacra Walker, 1855.

PACHYSPHINX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172 (key), 339. Type-species: Smerinthus modesta Harris, 1839, Am. J. Sci.

36: 292, by original designation. NORTH AMERICA.

PACKARDIA Grote & Robinson, 1866, Ann. Lyceum nat. Hist.

Type-species: Cyrtosia elegans Packard, 1864, Proc. ent. Soc. Philad. 3: 342, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 554. [U.S.A.]: Boston. Packardia was proposed as the objective replacement name

for Cyrtosia Packard, 1864.

CYRTOSIA Packard, 1864, Proc. ent. Soc. Philad. 3: 342.

Type-species: Cyrtosia elegans Packard, 1864, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 554 (for Packardia Grote & Robinson, 1866).

A junior homonym of Cyrtosia Perris, 1839, Annls Soc. ent. Fr. 8: 54, - Insecta, Diptera. The objective replacement name is Packardia Grote & Robinson, 1866.

PALAEOCOSSUS Oppenheim, 1885, Berl. ent. Z. 29: 333. FOSSIL HOMOPTERA

Type-species: Palaeocossus jurassicus Oppenheim, 1885, ibidem 1885: 333, pl.10, figs 4, 6 (not pl.1 as stated in text), by monotypy. [U.S.S.R.]: eastern Siberia/ Amur district.

Palaeocossus was established as a genus of fossil Cossidae in the Lepidoptera. It was placed in the Palaeontinidae (in the Insecta, Homoptera) by Bekker-Migdisova, 1949, Trudy paleont. Inst. 22: 7.

‡PALAEOPHOBETRON; misspelling. See Paleophobetron Dyar, 1898.

PALAEOPSYCHE Perkins, 1905, Bull. Hawaiian Sug. Plrs' EPIPYR Ass. Exp. Stn (Ent.) 1: 80, fig.3.

Type-species: Palaeopsyche melanias Perkins, 1905, ibidem 1: 80, by monotypy. Australia: Queensland, Cairns.

‡PALAEOZYGAENA Reiss, 1936, Ent. Rdsch. 53: 556. FOSSIL ZYGAENIDAE

A nomenclaturally unavailable name. When referring to Zygaena miocaenica Reiss, 1936, Reiss stated that he would not wish to propose a new nominal genus such as Zygaenites or Palaeozygaena for the species.

PALAMERNIS Meyrick, 1906, Trans. ent. Soc. Lond. 1906: 205.

Type-species: Palamernis canonitis Meyrick, 1906, ibidem 1906: 206, by monotypy. [INDIA]: Himalaya, Simla.

Palamernis was established in the Plutellidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 29; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 128.

PALEOPHOBETRON Dyar, 1898, Jl N.Y. ent. Soc. 6: 239.

Type-species: Semyra arcuata Druce, 1898, Biologia cent.am. (Zool.) Lepid.-Heterocera 2: 444, pl.88, fig.9, by monotypy. Mexico: Jalapa.

‡PALAEOPHOBETRON; Forbes, 1942, Bull. Mus. comp. Zool. Harv. 90: 388.

An incorrect subsequent spelling of Paleophobetron Dyar,

PALIRISA Moore, 1884, Trans. ent. Soc. Lond. 1884: 360.

Type-species: Jana lineosa Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 912, by original designation. [BANGLADESH]: Sylhet.

Palirisa was established in the Lasiocampidae: it was placed in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 279.

PALMIA Beutenmüller, 1896, Bull. Am. Mus. nat. Hist. 8: 123.

Type-species. Sciapteron praecedens Edwards, 1883, Papilio 3: 155, by original designation. [U.S.A.]: North Carolina.

PAMEA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1153.

Type-species: Pamea albistriga Walker, 1855, ibidem 5: 1154, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 727. Brazil.

Pamea was established in the Limacodidae; it was placed in the Drepanulidae, now Drepanidae, by Kirby, 1892, ibidem 1: 727; and in the Mimallonidae by Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 667.

PAMPA Walker, 1854 [February 11], List Specimens lepid. Insects Colln Br, Mus. 1: 238.

Type-species: Euchromia mystica Walker, 1854, ibidem 1: 239, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 112 (for Nesace Kirby, 1892). HONDURAS.

Pampa was established in the 'Zygaenides' as a subgenus of Euchromia Hübner, [1819], now in the Ctenuchidae. Pampa was retained in the Zygaenidae by Kirby, 1892, ibidem 1: 112.

NESACE Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1:

Nesace was proposed, unnecessarily, as an objective replacement name for *Pampa* Walker, 1854. Kirby presumably considered that Pampa Walker, 1854, was a junior homonym of Pampa Reichenbach, 1854, J. Orn. 1 (Extraheft) Aufzählung Colibris: 4, 11, - Aves. But Sphenoproctus Cabanis & Heine, 1860, Mus. Heineanum 3: 11, was established as an objective replacement name for Pampa Reichenbach, 1854 (exact date of publication unknown), as Cabanis & Heine considered that Pampa was the junior homonym.

PANACELA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 546.

Type-species: Panacela rufescens Walker, 1865, ibidem 32: 546, by monotypy. [Australia]: [Queensland], Moreton Bay.

Panacela was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 842, and in the Bombycidae by Turner, 1922, Proc. Linn. Soc. N.S.W. 47: 358; it was transferred to the Eupterotidae by Forbes, 1955, Tijdschr. Ent. 98: 85-132, where it was placed in a separate subfamily, the Panacelinae.

P. rufescens is a junior subjective synonym of Naprepa pilosa Walker, 1865, ibidem 32: 489.

See also Semuta Walker, 1865, placed as a junior subjective synonym of Panacela Walker, 1865, by Kirby, 1892, ibidem 1: 842, the first reviser.

MALLODETA Turner, 1922, Proc. Linn. Soc. N.S.W. 47: 359. Type-species: Mallodeta nyctopa Turner, 1922, ibidem 47: 359, by monotypy. Australia: Queensland, National Park.

A junior homonym of Mallodeta Butler, 1876, J. Linn. Soc. (Zool.) 12: 398, - Lepid., Ctenuchidae. There is no objective replacement name but M. nyctopa is congeneric with Panacela rufescens Walker, 1865, the type-species of Panacela Walker, 1865; the latter is thus available for use as a subjective replacement name.

Mallodeta was established in the Bombycidac. On the advice of Dr I.F.B. Common of Canberra, it is here transferred to the Eupterotidae.

232 PANACRA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 154.

Type-species: Panacra lignaria Walker, 1856, ibidem 8: 156, by subsequent designation by Moore, [1882] 1882-3, Lepid. Ceylon 2: 25 (but cited as vigil Guérin-Méneville, 1843; see below). Australia: Cape York.

Moore cited as type-species Sphinx vigil Guérin-Méneville, 1843, a nominal species not originally included in *Panacra*. At the same time, however, Moore placed vigil as a senior synonym of lignaria Walker, 1856, a nominal species originally included in Panacra. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

A lectotype of *Panacra lignaria* was designated by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 750. It bears the following data: Australia, Cape York 51-5 [presented by John Macgillivray, collected on the voyage of H.M.S. Rattlesnake]: lectotype &. The second syntype, a female paralectotype, is labelled: Ceylon, 56-62 [presented by R. Templeton, Esq.].

The lectotype of P. lignaria is also the holotype of Choerocampa yorkii Boisduval, [1875] 1874, Hist, nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 248.

P. lignaria is a junior subjective synonym of Sphinx velox Fabricius, 1793, Ent. Syst. 3 (1): 378.

PANDALA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 921.

Type-species: Pandala dolosa Walker, 1855, ibidem 4, 922. by monotypy. [SRI LANKA] Ceylon.

Pandala was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Moore, [1883] 1882-3, Lepid. Ceylon 2: 140; and in the Eupterotidae by Hampson, [1893] 1892, Fauna Br. India (Moths) 1-41, 43

PANHERPINA Bryk, 1936, in Strand, Lepid. Cat. 71, 192

CHAI

Type-species: *Herpa basiflava* Oberthür, 1891, *Etud. Ent.* **15**: 21, pl.3, fig.25, by original designation. CHINA: [Sichuan], Ta-Tsien-Lou.

PANISA Walker, 1855 [August 11], List Specimens lepid. Insects Colln Br. Mus. 4: 969.

Type-species: *Panisa circumdata* Walker, 1855 [August 11], *ibidem* 4: 969, by monotypy. [Australia] New Holland: New South Wales.

Panisa was established in the Psychidae; it was placed in the Limacodidae by Turner, 1926, Proc. Linn. Soc. N.S.W. 51 (4): 491, where the type-species was placed as a junior subjective synonym of Bombyx oxleyi Newman, 1855 May (29), Zoologist 13 (Appendix): ccxi (incorrectly spelled by Turner as ‡oxlei). That synonymy is still current.

See also Anapaea Walker, 1855 [November 10].

PANOGENA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 28 (key), 33.

Type-species: *Sphinx jasmini* Boisduval, [1875] 1874, *in* Boisduval & Guenée, *Hist. nat. Insectes* (Spec. gén. Lépid. Hétérocères) 1: 114, by original designation. MADAGASCAR: Tananarive.

PANSA Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 9. SESI

Type-species: *Parasa aureosquamata* Wallengren, 1863, *Wien. ent. Monatschr.* 7: 137, by monotypy. [SOUTH AFRICA]: Caffraria orientali.

Parasa aureosquamata was again described as a new species by Wallengren, 1865, ibidem 5 (4): 9, in the combination Pansa aureosquamata.

PARASA Wallengren, 1863, Wien. ent. Monatschr. 7: 137.

Type-species: Parasa aureosquamata Wallengren, 1863, by

monotypy.

A junior homonym of *Parasa* Moore, [1860] 1858-9, *Cat. lepid. Insects Mus. nat. Hist. East-India House* 2: 413, – Lepid., Limacodidae. The objective replacement name is *Pansa* Wallengren, 1865.

PANTOCTENIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig.16.

Type-species: *Pantoctenia gemmans* Felder, 1874, *ibidem* 2 (Abt.2): pl.82, fig.16, by monotypy. [SOUTH AFRICA]: [Natal], [Durban] Port Natal, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 7.

PANTOPHAEA Jordan, 1946, in Oiticica, Bolm Mus. nac. Rio de J. (N.S., Zool.) 66: 6.

Type-species: *Pemba distanti* Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 46, pl.27, figs 1-3; pl.28, fig.32, pl.35, fig.25, by original designation (for *Pemba* Rothschild & Jordan, 1903). Pemba Island.

Pantophaea was established as the objective replacement name for Pemba Rothschild & Jordan, 1903.

PEMBA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 28 (key), 45.

Type-species: *Pemba distanti* Rothschild & Jordan, 1903, by original designation.

A junior homonym of *Pemba* Walker, 1870, *Cat. Specimens Dermapt. Saltat. Colln Br. Mus.* 3: 481, – Insecta, Orthoptera. The objective replacement name is *Pantophaea* Jordan, 1946.

PAONIAS Hübner, [1819] 1816. SPHI

Type-species: *Sphinx excaecata* Smith, 1797, *in* Smith & Abbot, *Nat. Hist. rarer lepid. Insects Georgia* 1: 49, pl.25, by subsequent designation by Grote, 1873, *Bull. Buffalo Soc. nat. Sci.* 1: 23 (but cited by both Hübner and Grote as *excaecatus* Hübner, [1819], a mandatory change and an incorrect authorship). [U.S.A.]: Georgia, Virginia.

PARABUNAEOPSIS Bouvier, 1934, C. r. hebd. Séanc. Acad. Sci., Paris 198: 1655. Nomenclaturally available, but without included species until Bouvier, 1936, Mém. Mus. natn. Hist. nat. Paris (N.S.) 3: 77.

Type-species: *Nudaurelia rectilineata* Sonthonnax, 1899, *Annls Lab. Etud. Soie Lyon* 9: 151, pl.22, fig.2, by PRESENT DESIGNATION. [ZAIRE]: M'Pala [western shore Lake Tanganyika].

PARACLEA Dyar, 1905, *Proc. U.S. natn. Mus.* **29**: 360 (key), 369.

Type-species: *Euclea dolita* Schaus, 1900, *Jl N.Y. ent. Soc.* 8: 230, by original designation. [BRAZIL]: Parana, Castro.

E. dolita is a junior subjective synonym of Parasa pretiosa Strecker, 1899, Lepid., Rhopaloceres and Heteroceres (Suppl.) 2. 4

PARACOSSUS Hampson, 1904 December 17, J. Bombay nat. Hist. Soc. 16 (1): 152.

Type-species: *Paracossus furcata* Hampson, 1904 December 17, *ibidem* **16** (1): 152, pl.D, fig.30, by monotypy. [Burma]: Pegu, Magane.

Paracossus was first published as a monotypic genus on the legend to plate D, included in part 1 of volume 16, where the

type-species was illustrated.

A diagnosis of *Paracossus* and the description of *P. furcata* and of a second species, *P. parva* sp.n., were published the following year by Hampson, 1905 April 15, *ibidem* **16** (2): 194, 195.

PARACRAGA Dyar, 1905 October 3, Proc. U.S. natn. Mus. 29: 176.

Type-species: *Paracraga innocens* Schaus, 1905 October 11, *ibidem* **29**: 331, by original designation (in anticipation of Schaus's description of *innocens*). French Guiana: Maroni River, St Laurent.

Paracraga was nomenclaturally available but was without an available included nominal species between the date of its publication by Dyar and that of its type-species by Schaus.

PARACYDAS Bethune-Baker, 1908, Novit. zool. 15: 176.

Type-species: *Paracydas biagi* Bethune-Baker, 1908, *ibidem* **15**: 176, by original designation. New Guinea: [Papua New Guinea], Biagi, Mambaré River.

PARADAEMONIA Bouvier, 1925, Annls Soc. ent. Fr. 94: 69.

ARSE

Type-species: Saturnia pluto Westwood, [1854] 1853, Proc. zool. Soc. Lond. 1853: 164, by subsequent designation by Draudt, 1930, in Seitz, Gross-Schmett. Erde 6: 795. VENEZUELA.

PARADIPSOSPHECIA Capuse, 1973, Mitt. münch. ent. Ges. 63: 137 (key), 150.

Type-species: *Dipsosphecia barbara* Bartel, 1912, *in* Seitz, *Gross-Schmett. Erde* **2**: 390, by original designation. ALGERIA: Teniet-el-Had.

Paradipsosphecia was established as a subgenus of Bembecia Hübner, [1819].

PARADIRPHIA Michener, 1949, J. Kans. ent. Soc. 22: 146.

Type-species: *Phricodia coprea* Draudt, 1930, *in* Seitz, *Gross-Schmett. Erde* 6: 781, pl.117D, row e, by original designation. MEXICO: Cuernavaca.

Paradirphia was established as a subgenus of Ormiscodes Blanchard, 1852.

PARADOXECIA Hampson, 1919, Novit. zool. 26: 51 (key), 114. SESI Type-species: Aegeria gravis Walker, [1865] 1864, List Spec-

imens lepid. Insects Colln Br. Mus. 31: 12, by original designation. China: northern.

250 PARADOXOPLA Lajonquière, 1976, Annls Soc. ent. Fr. (N.S.)
12: 171.

Type-species: Gastropacha sinuata Moore, 1879, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 76, by original designation. INDIA: Darjeeling.

PARAGETOR Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 571.

Type-species: *Paragetor concolor* Bethune-Baker, 1911, *ibidem* (8) 7: 572, by original designation. [ANGOLA]: Gunnal.

PARAHYPOPTA Daniel, 1961, Mitt. münch. ent. Ges. 51: 160.

Type-species: *Bombyx caestrum* Hübner, [1808] 1796, *Samml. eur. Schmett.* 3: pl.46, fig.199; [1810], *ibidem* 3: 151, by original designation. HUNGARY.

PARAJANA Aurivillius, 1906, Ark. Zool. 3 (1): 6. EUPT Type-species: Jana gabunica Aurivillius, 1892, Ent. Tidskr. 13: 195, by original designation. GABON.

PARALEBEDA Aurivillius, 1894, Dt. ent. Z. Iris 7: 178. LASI Type-species: Lebeda plagifera Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1459, by original designation. NEPAL.

PARALEBEDA Hampson, 1910. See Paralebedella Strand, 1923.

PARALEBEDELLA Strand, 1923, in Strand, Lepid. Cat. 28: 6. METARB

Type-species: *Paralebeda carnescens* Hampson, 1910, *Ann. Mag. nat. Hist.* (8) **6**: 119, by original designation (for *Paralebeda* Hampson, 1910). [SOUTH AFRICA]: Natal, Durban.

Paralebedella was established as the objective replacement name for Paralebeda Hampson, 1910.

PARALEBEDA Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 117 (key), 119.

Type-species: Paralebeda carnescens Hampson, 1910, by original designation.

A junior homonym of *Paralebeda* Aurivillius, 1894, *Dt. ent. Z. Iris* 7: 178, – Lepid., Lasiocampidae. The objective replacement name is *Paralebedella* Strand, 1923.

PARAMARANE Bethune-Baker, 1910, Ann. Mag. nat. Hist. (8) 6: 449.

Type-species: *Paramarane pulchra* Bethune-Baker, 1910, *ibidem* (8) 6: 450, by original designation. New GUINEA: [West Irian], Arfak Mts, Warmasin Lakes.

PARAMETA Aurivillius, 1909. See Pehria Strand, 1910.

LASI

PARAMONEMA Roepke, 1944, Natuurh. Maandbl. 33: 47.

Type-species: *Paramonema giganteopalpata* Roepke, 1944, *ibidem* 33: 47, text-fig.30, by monotypy. JAVA: western. Perbawattee.

PARANCISTROTA Bouvier, 1933, C. r. hebd. Séanc. Acad. Sci., Paris 196: 1944.

Type-species: *Parancistrota geayi* Bouvier, 1933, *ibidemi* 196: 1944, by original designation. [BRAZIL]: [Serra] Tumucmaque.

‡PARANTHRENA; misspelling. See Paranthrene Hübner. [1819].

PARANTHRENE Hübner, [1819] 1816, Verz. bekannter Schmett.: 128. SESI

Type-species: Sphinx asiliformis [Denis & Schiffermüller], 1775 [pre-December 8], Ankündung syst. Werkes Schmett. Wienergegend: 305 (a primary homonym; see below), by subsequent designation by Newman, 1840, in Westwood, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 89 (but cited as Sphinx vespiformis; see below). [AUSTRIA]: Vienna district.

Newman cited as type-species Sphinx vespiformis Linnaeus, 1761, a nominal species not originally included in Paranthrene. At the same time however, on the same page, Newman placed S. vespiformis as a senior synonym of Sphinx asiliformis [Denis & Schiffermüller] (but cited as asiliformis Haworth, an incorrect authorship), a nominal species originally included in Paranthrene. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

Sphinx vespiformis Linnaeus, 1761 sensu Newman was a misidentification of Sphinx asiliformis [Denis & Schiffermüller], 1775.

Sphinx asiliformis [Denis & Schiffermüller] 1775 [pre-December 8], is a junior homonym of Sphinx asiliformis Fabricius, 1775 [April 17], Syst. Ent.: 830. There is no objective replacement name but S. asiliformis [Denis & Schiffermüller] is a junior subjective synonym of Sphinx tabaniformis Rottemburg, 1775, Naturforscher Halle 7:110. The latter is therefore available for use as a subjective replacement name.

The three 1775 works cited above were listed, together with two more published in that year, in order of precedence by the International Commission on Zoological Nomenclature, 1958, *Opin. Decl. int. Commu zool. Nom.* 19 (Opinion 516): 3-7.

See also Memythrus Newman, 1832.

‡PARANTHRENA: Herrich-Schäffer, 1846, Syst. Bearbeitung Schmett. Eur. 2: 58.

An incorrect subsequent spelling of *Paranthrene* Hübner, [1819].

SCIAPTERON Staudinger, 1854, Sesiis agri berolinensis. Diss. ent.: 43.

Type-species: *Sphinx asiliformis* [Denis & Schiffermüller], 1775, by monotypy.

A junior objective synonym of Paranthrene Hübner, [1819].

‡PARATHRENE; Busck, 1909, Proc. ent. Soc. Wash. 11: 117. An incorrect subsequent spelling of Paranthrene Hübner, [1819].

SCIOPTERUM Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 376.

An unjustified emendation of Sciapteron Staudinger, 1854.

PARANTHRENELLA Strand, 1916, Arch. Naturgesch. 81 (A) 8: 47

Type-species: *Paranthrene formosicola* Strand, 1916, *ibidem* **81** (A) 8: 47, by subsequent designation by Fletcher, 1929, *Mem. Dep. Agric. India* **11**: 163. [Taiwan] Formosa: Kosempo, Kanshirei.

Paranthrenella was established as a subgenus of Paranthrene Hübner, [1819].

PARANTHRENINA Bryk, 1947, Opusc. ent. 12: 106. SESI Type-species: Paranthrenina myrmekomorpha Bryk, 1947, ibidem 12: 106, pl.1, fig.9 (but spelt in the legend as ‡myrmecomorpha, an incorrect (of a multiple) original spelling). by original designation. Burna: north-eastern, Kambaiti.

PARANTIIRENOPSIS Le Cerf, 1911, Bull, Mus. nam. Hist. nat. Paris 17: 302.

Type-species: Paranthrenopsis harmandi Le Cerf, 1911. ibidem 17: 302, pl.5, fig.4, by monotypy. Japan: Tokyo district. P. harmandi is a junior subjective synonym of Tinthia editha

Butler, 1878, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 2: 61, pl.40, fig.9.

‡*PARAPHANTA*; misspelling. See *Halseyia* Fletcher **nom**. n.

PARAPHLEBIA Felder, 1874. See Phlebohecta Hampson, [1893].

PARAPHYLLALIA Gaede, 1927, in Seitz, Gross-Schmett. Erde 14: 297.

Type-species: *Dreata degenera* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* **4**: 906, by monotypy. South Africa.

The date of publication of the part of Seitz containing page 297 is stated on that page to be 26.vii.1927 in both the German and the English editions.

PARAPLECTRA Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 570.

Type-species: *Paraplectra modesta* Bethune-Baker, 1911, *ibidem* (8) 7: 570, by original designation. [ANGOLA]: N'Dalla Tando.

PARAPLUDA Aurivillius, 1900, Ent. Tidskr. 20 (4): 250.

LIMA

Type-species: *Heterogenea invitabilis* Wallengren, 1860, *Wien. ent. Monatschr.* 4: 44, by subsequent designation by Janse, 1964, *Moths S. Afr.* 7: 66. SOUTH AFRICA: Caffraria.

PARARGUDA Bethune-Baker, 1908, Novit. zool. 15: 184.

Type-species: *Pararguda rufa* Bethune-Baker, 1908, *ibidem* **15**: 184, by original designation. New Guinea: [Papua New Guinea], Kebea Range.

PARARHODIA Cockerell, 1914, Mem. natn. Acad. Sci. 12 (1): 170.

Type-species: Eurhodia gyra Rothschild & Jordan, 1905, Novit. zool. 12: 466, by original designation (for Eurhodia Rothschild & Jordan, 1905). New Guinea: [Papua New Guinea], Angabunga River.

Pararhodia was established as the objective replacement name for Eurhodia Rothschild & Jordan, 1905.

EURHODIA Rothschild & Jordan, 1905, Novit. zool. 12: 466. Type-species: Eurhodia gyra Rothschild & Jordan, 1905, by original designation.

A junior homonym of *Eurhodia* Archiac & Haime, 1853, *Descr. Anim. foss. Inde* (1): 213, – Echinoderma. The objective replacement name is *Pararhodia* Cockerell, 1914.

PARASA Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 413. LIMA

Type-species: *Neaera chloris* Herrich-Schäffer, [1854] 1850-1858, *Samml. neuer oder wenig bekannter aussereur. Schmett.* 1 (1): wrapper, pl.37, fig.176, by PRESENT DESIGNATION. NORTH AMERICA.

Parasa was established as the objective replacement name for Neaera Herrich-Schäffer, [1854].

The two volumes of Horsfield & Moore's Catalogue were published with different title-pages; that of volume 1 was published as A Catalogue of the lepidopterous Insects in the Museum of the East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at the East-India House. The dates of publication of the two volumes were discussed and listed by Cowan, 1975, J. Soc. Bibliphy nat. Hist. 7 (3): 273-284.

NEAERA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.37, figs 176, 177.

Type-species: Neaera chloris Herrich-Schäffer, [1854], ibi-

dem 1 (1): wrapper, pl.37, fig.176, by present designation. North America.

A junior homonym of *Neaera* Robineau-Desvoidy, 1830, *Mém. pres. div. Sav. Acad. Sci. Inst. Fr.* 2: 84, – Insecta, Diptera. The objective replacement name is *Parasa* Moore, [1860].

Incorrect type-species designation: *Phalaena lepida* Cramer, [1777], a name not originally included in *Neaera* and not linked with one of the originally included names when cited by Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 127.

Moore's incorrect type-species designation was repeated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 545; by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 387; by Joannis, 1930, Annls Soc. ent. Fr. 98: 576; and by Janse, 1964, Moths S. Afr. 7: 110.

NEAERASA Staudinger, 1892, in Romanoff, Mém. Lépid. 6: 298.

Proposed unnecessarily as an objective replacement name for *Neaera* Herrich-Schäffer, [1854]. Staudinger was evidently unaware that *Parasa* Moore, [1860], had already been proposed.

‡PACASA; Wichgraf, 1908, Ent. Z., Stuttgart 22: 107.
An incorrect subsequent spelling of Parasa Moore, [1860].

PARASA Wallengren, 1863. See Pansa Wallengren, 1865.

PARASESIA Le Cerf, 1916, in Oberthür, *Etud. Lépid. comp.* **12** (1): 11; 1917, ibidem **14**: 322. SESI

Type-species: *Parasesia cristallina* Le Cerf, 1916, *ibidem* 12 (1): 11, pl.378, fig.3161; 1917, *ibidem* 14: 322, by monotypy. Brazil: Rio de Janeiro province, lagune de Sacuaresma.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

PARASOIDEA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 684.

Type-species: *Tetraphleps paroa* Turner, 1902, *Trans. R. Soc. S. Aust.* **26** (2): 191, by original designation. AUSTRALIA: Queensland, Brisbane.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 684 is stated on page 681 to be 3.vi.1931 in both editions.

PARASYNTOMIS Distant, 1897, Ann. Mag. nat. Hist. (6) 20: 15, 16.

Type-species: *Parasyntomis aethiops* Distant, 1897, *ibidem* (6) **20**: 15, 16, by monotypy. [SOUTH AFRICA]: Transvaal, Zoutpansberg.

PARATHOSEA Aurivillius, 1921, Ann. S. Afr. Mus. 18: 242.

Type-species: *Parathosea peringueyi* Aurivillius, 1921, *ibidem* 18: 242, by monotypy. South Africa: Transvaal, Potgietersrust and Marico River.

P. peringueyi is a junior subjective synonym of Scotinochroa inconsequens Butler, 1897, Proc. zool. Soc. Lond. 1896: 845.

See also Scotinochroa Butler, 1897.

‡PARATHRENE; misspelling. See Paranthrene Hübner, [1819].

PARATREA Grote, 1903 [mailed June 30], Can. Ent. 35: 207.

Type-species: Sphinx plebeja Fabricius, [1777], Genera Insect.: 273, by monotypy (of Atreus Grote, 1886). Type-Locality: stated to be St Croix Island in the Virgin Islands, but this was probably an error; the species is not known to occur in the West Indies, but in the eastern U.S.A.

Paratrea was established as the objective replacement name for Atreus Grote, 1886. Its date of publication is taken from Hodges, 1971, in Dominick et al., Moths Am. N. of Mexico 21:

ATREUS Grote, 1886, N. Amer. Lepid. Hawk Moths N. Amer.:

Type-species: Sphinx plebeja Fabricius, [1777], by monotypy (but included as ‡plebeius, an incorrect subsequent spelling of a mandatory change).

A junior homonym of Atreus Koch, 1837, Ubersicht Arachnidensyst. [1]: pl.6, - Arachnida. The objective replacement

name is Paratrea Grote, 1903.

ATREIDES Holland, 1903 July 3, Science, N.Y. (N.S.) 18:

Proposed as an objective replacement name for Atreus Grote, 1886, but antedated by Paratrea Grote, 1903 [June 30].

PARAZEUZERA Bethune-Baker, 1904, Novit. zool. 11: 384. PSELIDARRELIDAE

Type-species: Parazeuzera celaena Bethune-Baker, 1904, ibidem 11: 384, pl.5, fig.9, by original designation. GUINEA: [Papua New Guinca], Dinawa.

Parazeuzera was established in the Cossidae; it was transferred to the Pseudarbelidae by Clench, 1959, Tijdschr. Ent.

102: 224.

PARHARMONIA Beutenmüller, 1894, Bull. Am. Mus. nat.

Type-species: Harmonia morrisoni Edwards, 1882, Papilio 2: 55, by subsequent designation by Kirby, 1883, in Rye, Zool. Rec. 19 (Insecta): 184 (for Harmonia Edwards, 1882). [U.S.A.]: Montana Terr.

Parharmonia was established as the objective replacement

name for Harmonia Edwards, 1882.

H. morrisoni is a junior subjective synonym of Carmenta fraxini Edwards, 1881, Papilio 1: 185.

HARMONIA Edwards, 1882, Papilio 2: 54.

Type-species: Harmonia morrisoni Edwards, 1882, by subsequent designation by Kirby, 1883, in Rye, Zool. Rec. 19 (Insecta): 184.

A junior homonym of Harmonia Mulsant, 1846, Hist. nat. Coléoptères Fr. (Sécuripalpes): 108, - Insecta, Coleoptera. The objective replacement name is Parharmonia Beutenmüller, 1894.

PARNIA Mabille, 1890, Annls Soc. ent. Fr. (6) 10: 53. LIMA Type-species: Parnia cambouei Mabille, 1890, ibidem (6) 10: 53, by monotypy. MADAGASCAR.

PAROPTA Staudinger, 1900, Dt. ent. Z. Iris 12: 159. Type-species: Cossus paradoxus Herrich-Schäffer, [1851] 1845, Syst. Bearbeitung Schmett. Eur. 2: pl. Hepialides & Cossides 2: fig.9; [1853] 1843-1856, ibidem 6: 39, by original designation. [TURKEY]: [Izmir] Smyrna.

24 PARUM Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172, 173 (key), 295.

Type-species: Daphnusa colligata Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 238, by original designation. CHINA: northern.

PARUSTA Rothschild, 1907, Ann. Mag. nat. Hist. (7) 20: 6.

Type-species: Parusta xanthops Rothschild, 1907, ibideni (7) 20: 6, by monotypy. [Tanzania] German East Africa: Mpwapwa.

PARYPHANTA Karsch, 1896. See Halseyia Fletcher nom. n. LIMA

PARYPHANTINA Hering, 1933, Stylops 2: 211. Type-species: Paryphantina argentifera Hering, 1933, ibidem

2: 211, by original designation. MADAGASCAR: Antanambé. Baie d'Antongil.

PAVONIA Hübner, [1819] 1816, Verz. bekannter Schmett.:

Type-species: Bombyx carpini [Denis & Schiffermüller]. 1775, Ankündung syst. Werkes Schmett. Wienergegend: 50, by subsequent designation by Ferguson, 1972, in Dominick et al., Moths Am. N. of Mexico 20 (2B): 176. [AUSTRIA]: Vienna district.

B. carpini is a junior subjective synonym of Phalaena pavonia Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 496.

See also Eudia Jordan, 1911.

‡HERAEA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature. 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Bombyx carpini [Denis & Schiffermüller], 1775.

HERAEA Hübner, 1822, Syst.-alphab. Verz.: 15, 19.

Type-species: Bombyx carpini [Denis & Schiffermüller], 1775, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 257.

A junior objective synonym of *Pavonia* Hübner, [1819].

PAYSANDISIA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 64, 75, 311. CAST

Type-species: Castnia josepha Oberthür, 1913, ibidem 9 (1): 63, pl.257, figs 2164, 2165, by monotypy. URUGUAY: Paysandu.

PECTICOSSUS Gaede, 1929, in Seitz, Gross-Schmett. Erde **14**: 542.

Type-species: Pecticossus castaneus Gaede, 1929, ibidem 14: 543, by monotypy. [South Africa]: Transvaal.

PEDALONINA Gaede, 1929, in Seitz, Gross-Schmett. Erde 14: 528.

Type-species: Pedalonina semimarginata Gaede, 1929, ibidem 14: 528, pl.77, row e, by monotypy. EAST AFRICA.

PEDOPTILA Butler, 1885, Ann. Mag. nat. Hist. (5) 15: 341.

Type-species: Pedoptila nemopteridia Butler, 1885, ibidem (5) 15: 341, fig., by monotypy. [Ghana]: Cape Coast.

‡PETOPTILA; Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8)

An incorrect subsequent spelling of *Pedoptila* Butler, 1885.

PEHRIA Strand, 1910, Societas ent. 25: 6. Type-species: Parameta umbrina Aurivillius, 1909, Ark.

Zool. 5 (5): 26, fig.50, by monotypy (of Parameta Aurivillius, 1909). [ZAIRE/ ANGOLA]: [River Kwilu/ Cuilo] Kuilu. The type-locality was published as Kuilu, without further

information. The river, formerly spelt Kuilu, flows northwards through Angola and Zaire into the Kasai river; in Zaire it is spelt Kwilu, in Angola Cuilo.

Pehria was proposed as the objective replacement name for Parameta Aurivillius, 1909.

PARAMETA Aurivillius, 1909, Ark. Zool. 5 (5): 26.

Type-species: Parameta umbrina Aurivillius, 1909, by monotypy.

A junior homonym of Parameta Simon, 1895, Hist. nat. Araignées (Edn. 2) 1 (4): 930, - Arachnida. The objective replacement name is Pehria Strand, 1910.

PELORA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1118.

Type-species: *Pelora pinguis* Walker, 1855, *ibidem* 5: 1119, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 526. AUSTRALIA: Tasmania.

PEMBA Rothschild & Jordan, 1903. See Pantophaea Jordan, 1946.

PEMPHIGOSTOLA Strand, 1909, Dt. ent. Z. 1909: 663.

AGARISTIDAE Type-species: Pemphigostola synemonistis Strand, 1909,

ibidem 1909: 665, by monotypy. MADAGASCAR.

Pemphigostola was established in the Castniidae; it was transferred to the Apoprogonidae by Hampson, 1918, Novit. zool. 25: 377, and thence to the Agaristidae by Hering, 1928, in Blüthgen & Hering, Ent. Z., Frankf.a.M. 42: 176.

PENICILLIFERA Dierl, 1978, Spixiana 1 (3): 249. BOMB Type-species: Dasychira apicalis Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 130, by original designation. [BORNEO]: Sarawak.

PENICILLONAROSA Strand, 1917, Arch. Naturgesch. 82 (A) 3: 141.

Type-species: Narosa penicillata Strand, 1917, ibidem 82 (A) 3: 141, by original designation. [TAIWAN] Formosa: Kosempo.

Penicillonarosa was established as a subgenus of Narosa Walker, 1855.

PENNISETIA Dehne, 1850, Stettin. ent. Ztg 11: 28. SESI Type-species: **Pennisetia anomala** Dehne, 1850, ibidem 11: 28, by monotypy. GERMANY.

P. anomala is a junior subjective synonym of Sesia hylaeiformis Laspeyres, 1901, Sesiae Europaeae: 14.

PENSTEMONIA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (key), 14.

Type-species: Aegeria edwardsii Beutenmüller, 1894, ibidem 6: 92, by original designation. U.S.A.: Colorado, Denver.

PENTATEUCHA Swinhoe, 1908, Ann. Mag. nat. Hist. (8) 1: 61.

Type-species: *Pentateucha curiosa* Swinhoe, 1908, *ibidem* (8) 1: 62, by monotypy. [INDIA]: Khasia Hills.

PENTHOCRATES Meyrick, 1934, Exot. Microlepid. 4: 523.

Type-species: *Penthocrates bigenita* Meyrick, 1934, *ibidem* 4: 523, by monotypy. JAVA: Koetoardjo, R. Awibowo. See also *Venorbator* Hering, 1938.

PEOTYLE Diakonoff, 1978, Zool. Verh. Leiden 160: 23.

Type-species: Choreutis atmodesma Meyrick, 1933, Exot. Microlepid. 4: 371, by original designation. [INDIA/ PAKISTAN]: Kashmir, Killanmarg.

PERGESA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 149.

MACROGL

Type-species: *Sphinx acteus* Cramer, 1779, *Uitlandsche Kapellen (Papillons exot.)* 3: 93, pl.248, fig.A, by subsequent designation by Moore, [1882] 1882-3, *Lepid. Ceylon* 2: 23. Java: north-western, Samarang.

S. acteus is dated from the wrapper of part 21, not from the title-page of volume 3 which is dated 1782.

RHYNCHOLABA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 674 (key), 789.

Type-species: Sphinx acteus Cramer, 1779, by original designation.

A junior objective synonym of Pergesa Walker, 1856.

PERIGA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1197.

Type-species: *Periga circumstans* Walker, 1855, *ibidem* 5: 1197, by monotypy. [Brazil]: Rio de Janeiro.

Lemaire, 1973, Annls Soc. ent. Fr. (N.S.) 8 (4): 812, placed Periga as a subgenus of Lonomia Walker, 1855.

Periga was established in the Drepanulidae, Drepanidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 803; and in the Saturniidae by Schaus, 1921, Insecutor Inscit. menstr. 9: 173.

PERIGONIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.23, fig.106.

Type-species: *Perigonia stulta* Herrich-Schäffer, [1854], *ibidem* 1 (1): wrapper, pl.23, fig.106, by monotypy. SURINAM.

Both *Perigonia* and *stulta* were Boisduval manuscript names made available by Herrich-Schäffer.

Boisduval, 1870, Considérations Lépid. Guatemala: 66, and [1875] 1874, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 320, attributed to himself the authorship of Perigonia Herrich-Schäffer, [1854].

PERIGONIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 76 (key), 100.

Type-species: *Perigonia stulta* Herrich-Schäffer, [1854], by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 423.

A junior homonym and a junior objective synonym of *Perigonia* Herrich-Schäffer, [1854].

P. stulta was included in Perigonia Walker, 1856, as a junior subjective synonym of Sphinx lusca Fabricius, 1777. Both these specific names are currently considered to denote distinct species in Perigonia Herrich-Schäffer, [1854].

Walker, like Herrich-Schäffer, treated *Perigonia* as a Boisduval manuscript name and published it as a new generic name.

PERIGONIA Walker, 1856. See Perigonia Herrich-Schäffer, [1854].

PERIGOPSIS Bouvier, 1932, Annls Sci. nat. (Zool.) (10) 15: 380.

Type-species: *Periga oculata* Schaus, 1921, *Insecutor Inscit. menstr.* 9: 173, by original designation. BRAZIL: Minas.

‡PERIOSOMENA; misspelling. See Perisomena Walker, 1855.

PERIPHOBA Hübner, [1820] 1816, Verz. bekannter Schmett.: 187.

Type-species: *Phalaena amalia* Stoll, 1782, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 186, pl.383, fig.B, by subsequent designation by Michener, 1952, *Bull. Am. Mus. nat. Hist.* 98: 465. SURINAM.

**PERISOMENA* Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key). Nomenclaturally available but without included nominal species until Walker, 1855 [December 8], ibidem 6: 1276.

Type-species: Saturnia caecigena Kupido, 1825, Neuent-decktes eur. Nacht-Pfauen-Auge. Saturnia caecigena Nro.4: 5, pl., figs 1-9, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 775. [YUGOSLAVIA]: [Rijeka] Fiume.

TYPHLOTETA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 377.

Type-species: Saturnia caecigena Kupido, 1825, by original designation.

A junior objective synonym of Perisomena Walker, 1855.

‡PERIOSOMENA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 432.

An incorrect subsequent spelling of *Perisomena* Walker, 1855.

PERISTYGIA Burgeff, 1926, in Strand, Lepid. Cat. 33: 25.

Type-species: Zygaena anthyllidis Boisduval, 1828, Essai Monogr. Zygénides: 78, pl.4, fig.8, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 202. Spain: southern.

Peristygia was established as a subgenus of Zygaena Fabricius, 1775.

RHAPHIDOZYGAENA Burgeff, 1975, Nachr. Akad. Wiss. Göttingen (Math.-Phys. Klasse) 1975 (10): 117, 131.

Type-species: Zygaena anthyllidis Boisduval, 1828, by monotypy.

A junior objective synonym of Peristygia Burgess, 1926.

PERNA Walker, 1855. See Pernattia Fletcher nom. n. LASI

PERNAMBIS Schaus, 1920, Proc. U.S. natn. Mus. 57: 124.

Type-species: *Pernambis intervenata* Schaus, 1920, *ibidem* 57; 124, by original designation. BRAZIL: Pernambuco.

Pernambis was established in the Lymantriadae, now Lymantriidae; it was placed in the Cossidae by Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1276; it was transferred to the Pyromorphidae, now Zygaenidae Procridinae, by Watson, Fletcher & Nye, 1980, in Nye, Generic Names Moths World 2: 147.

PERNATTIA Fletcher nom. n. for Perna Walker, 1855. LASI Type-species: Bombyx exposita Lewin, 1805, Prodromus Entomology. Nat. Hist. lepid. Insects New South Wales: 8, pl.7, by subsequent designation by Turner, 1911, Ann. Qd Mus. 10: 85 (for Perna Walker, 1855). AUSTRALIA: New South Wales, [Paramatta region].

PERNA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1127.

Type-species: Bombyx exposita Lewin, 1805, by subsequent designation by Turner, 1911, Ann. Qd Mus. 10: 85.

A junior homonym of *Perna* Retzius, 1788, *Diss. Hist.-nat. sistens nova Testaceorum Genera*: 20, – Mollusca. The objective replacement name is *Pernattia* Fletcher nom. n.

Perna was established in the Limacodidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 835.

PEROLA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 920.

Type-species: *Perola murina* Walker, 1855, *ibideni* 4: 921,

by monotypy. [BRAZIL]: Rio de Janeiro.

Perola was established in the Liparidae, now Lymantriidae; it was placed in the Limacodidae by Druce, 1887, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 219.

PEROPHORA Harris, 1841. See Ptochopsyche Grote, 1896.

PERROTIA Oberthür, 1922. See Boisduvalodes Viette, 1955.

‡PETOPTILA; misspelling. See Pedoptila Butler, 1885.

PETTIGRAMMA Karsch, 1895, Ent. Nachr. Berlin 21: 373.

Type-species: *Pettigramma spiculata* Karsch, 1895, *ibidem* 21: 374, pl.4, fig.5, by original designation. Togo: Misahöhe. *P. spiculata* is a junior subjective synonym of *Salagena*

transversa Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 590.

Pettigramma was established in the Lymantriidae; it was placed in the Arbelidae, now Metarbelidae, by Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 120.

See also Salagena Walker, 1865, and Catarbela Aurivillius, 1901.

‡PEUCEDAMOPHILA; misspelling. See Peucedanophila Burgeff, 1926. ZYGA

PEUCEDANOPHILA Burgeff, 1926, in Strand, Lepid. Cat. 33: 19.

Type-species: *Sphinx cynarae* Esper, 1789, *Die Schmett*. **Suppl**. (Abschnitt 2): 2, pl.37, figs 2-4, by monotypy. [U.S.S.R.]: [Ukraine], [Lvov] Lemberg, Winiky.

Peucedanophila was established as a subgenus of Zygaena Fabricius, 1775.

‡PEUCEDAMOPIIILA; Neavc, 1940, Nomencl. zool. 3: 682. An incorrect subsequent spelling of Peucedanophila Burgeff, 1926.

‡PHACHYLIA; misspelling. See Pachylia Walker, 1856.

MACROGL

PHACUSA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 150. PROC

Type-species: *Glaucopis tenebrosa* Walker, 1854, *ibidem* 1: 150, by monotypy. INDIA: northern.

Phacusa Walker, 1854, ibidem 1: 150, was established as a subgenus of Glaucopis Fabricius, 1807. The same name, Phacusa, was established by Walker, 1854, ibidem 1: 175, for another subgenus of Glaucopis; this second Phacusa, a junior homonym, is now placed in the Ctenuchidae as a subjective synonym of Leucotmemis Butler, 1876.

PHAEDRIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1501.

Type-species: *Phaedria moderata* Walker, 1855, *ibidem* 6: 1501, by monotypy. [Brazil]: Rio de Janeiro.

Phaedria was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 788.

PHAEOSEMA Houlbert, 1918. See Castniomera Houlbert, 1918.

‡PHANDA; misspelling. See Phauda Walker, 1854. PHAU

‡*PHANDOPSIS*; misspelling. See *Phaudopsis* Hampson, 1900.

PHANETA Walker, 1855. See Euphaneta Schaus, 1928.

PHANOXYLA Rothschild & Jordan, 1903, Novit. 2001. 9 (Suppl.): 674 (key), 712. MACROGL

Type-species: Choerocampa hystrix Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.76, fig.5, by original designation. [Brazil]: Amazons, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 3.

In the original combination of the type-species the generic name was published as ‡*Chaerocampa*, an incorrect subsequent spelling.

PHASICNECUS Butler, 1894, Proc. zool. Soc. Lond. 1894, 585.

Type-species: *Phasienecus gregorii* Butler, 1894, *ibidem* **1894**: 586, pl.37, fig.6, by monotypy. [KENYA] British East Africa: Sabaki Valley.

Phasieneeus was established in the Lasiocampidae; it was

placed in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 21 (key), 28.

PHAUDA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 256.

Type-species: Euchromia flammans Walker, 1854, ibidem 1: 257, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 111. INDIA: northern.

Phauda was established as a subgenus of Euchromia Hübner, [1819].

‡PHANDA; Mell, 1922, Dt. ent. Z. 1922: 126.

An incorrect subsequent spelling *Phauda* Walker, 1854.

PHAUDOPSIS Hampson, 1900, J. Bombay nat. Hist. Soc. 13:

Type-species: Phaudopsis igneola Hampson, 1900, ibidem 13: 226 (but cited as ‡*Phandopsis*, an incorrect (of a multiple) original spelling), text-fig. (as Phaudopsis), by monotypy. INDIA: [Assam], Khasis.

‡PHANDOPSIS; Hampson, 1900, J. Bombay nat. Hist. Soc. 13: 226.

An incorrect (of a multiple) original spelling of Phaudopsis Hampson, 1900. Hampson proposed the name of his new genus as Phaudopsis, but cited the generic name of its typespecies as ‡Phandopsis. As no first reviser has been found, the general usage of Phaudopsis as the correct original spelling is followed in this catalogue.

PHEMONOE Edwards, 1882. See Sannina Walker, 1856.

PHIALA Wallengren, 1860, Wien. ent. Monatschr. 4: 165.

Type-species: Phiala xanthosoma Wallengren, 1860, ibidem 4: 165, by original designation. [South Africa] Caffraria.

P. xanthosoma is a junior subjective synonym of Heteromorpha costipuncta Herrich-Schäffer, [1855] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.66, fig.375.

In Article 68(a)(i) of the *Code* it is stated that: 'The formula 'gen.n., sp.n.', or its exact equivalent, applied before 1931 to only one of the new nominal species included in a newly established nominal genus, is to be interpreted as original designation if no other type-species was designated'. Wallengren established *Phiala* with two included nominal species headed 'Phiala xanthosoma n.gen. et sp.' and 'Phiala dasypoda n.sp.'; Phiala xanthosoma is thus type-species by original designation.

Phiala was again proposed as a new genus by Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 33.

Phiala when established was not placed in a family; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 446; and was placed in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bihang K. svenska VetenskAkad. Handl. 27 (Afd.4) 7: 15.

See also Heteromorpha Herrich-Schäffer, [1855].

‡PHIALLA; Wichgraf, 1908, Ent. Z., Stuttgart 22: 107. An incorrect subsequent spelling of *Phiala* Wallengren, 1860.

‡PHIALLA; misspelling. See Phiala Wallengren, 1860. **EUPT**

PHIDIRA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 764 (key); 1930, ibidem 6: 782.

Type-species: Dirphia araucariae Jones, 1908, Trans. ent. Soc. Lond. 1908: 175, by monotypy. BRAZIL: south-eastern, Parana, Castro.

The date of publication of the part of Seitz containing page 764 is stated on page 761 to be 6.xii.1929 in both the German and the English editions. The date of the part containing page 782 is stated on page 777 to be 10.v.1930 in both editions.

PHILAMPELUS Harris, 1839, Am. J. Sci. 36 (2): 286, 298.

Type-species: Daphnis pandorus Hübner, [1821]. Samml. exot. Schmett. 2: pl.[161] (but included by Harris as satellitia Linnaeus, a misidentification; see below), by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 21. TYPE-LOCALITY: not stated, [U.S.A. and southern CANADA].

Grote, 1873, established that Sphinx satellitia Linnaeus sensu Harris, 1839, ibidem: 299, was a misidentification of Daphnis pandorus Hübner, [1821]. See Frontispiece, fig.6, Daphnis pandorus Hübner, female. Under the Code, Article 70(a), the case of a misidentified type-species should be referred to the Commission.

‡PHILAMPILUS; Schaufuss, 1870, Nunquam otiosus 1: 19. An incorrect subsequent spelling of *Philampelus* Harris,

‡PHILAMPILUS; misspelling. See Philampelus Harris, 1839. MACROGL

PHILANGLAUS Butler, 1882, Trans. ent. Soc. Lond. 1882:

Type-species: Philanglaus ornatus Butler, 1882, ibidem 1882:

28, by monotypy. CHILE.

Philanglaus was established in the Hepialidae; it was placed in the Cossidae by Schaus, 1905, Proc. U.S. natn. Mus. 29: 339

PHILHYDORIA Kirby, 1897. See Euthrix Meigen, 1830.

PHILIODORON Clench, 1957, Mitt. münch. ent. Ges. 47: 139. COSS

Type-species: Philiodoron cinereum Clench, 1957, ibidem 47: 140, pl.6, figs 2, 4, by original designation. CHILE: La Leonera.

‡PHILIPATOR; misspelling. See Philopator Moore, [1866]. CHAL

7.20\$PHILLOSPHINGIA; misspelling. See Phyllosphingia Swinhoe, 1897.

‡PHILODELA; misspelling. See Philodila Rothschild & Jordan, 1903. MACROGL

PHILODILA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 501 (key), 514.

Type-species: Everyx astyanor Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 211, by original designation. Type-locality: not known. Stated by Boisduval to be doubtfully Mexico. Rothschild & Jordan thought it to be probably from the Oriental Region. The female holotype, still unmatched, is in the Carnegie Museum, Pittsburgh, U.S.A..

‡PHILODELA; Rothschild & Jordan, 1907, in Wytsman, Genera Insect. 57: 93.

An incorrect subsequent spelling of Philodila Rothschild & Jordan, 1903.

‡PHILOMACRA; misspelling. See Ptilomacra Walker, 1855. COSS

See Ptilomacra Walker, *‡PHILOMAERA*; misspelling. COSS

PHILOPATOR Moore, [1866] 1865, Proc. zool. Soc. Lond. 1865: 800. CHAL

Type-species: *Philopator basimaculata* Moore, [1866] 1865, *ibidem* **1865**: 800, pl.42, fig.6, by monotypy. [INDIA]: [W. Bengal], Darjeeling.

‡PHILIPATOR; Bryk, 1936, in Strand, Lepid. Cat. 71: 185, 308.

An incorrect subsequent spelling of *Philopator* Moore, [1866].

PHILOSAMIA Grote, 1874. See Samia Hübner, [1819].

PHILOTHERMA Möschler, 1887, Abh. senckenb. naturforsch. Ges. 15: 80.

Type-species: *Philotherma jacchus* Möschler, 1887, *ibidem* **15**: 81, pl., fig. 4, by monotypy. [Ghana] Goldküste: Aburi.

Philotherma was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 816.

292 PHILUDORIA Kirby, 1892. See Euthrix Meigen, 1830.

‡PHILUDORIS; misspelling. See Euthrix Meigen, 1830.

‡PHIMARA; misspelling. See Thymara Doubleday, 1843.

‡PHINX; misspelling. See Sphinx Linnaeus, 1758. SPHI

PHLEBODICHA Karsch, 1896, Ent. Nachr. Berlin 22: 265.

Type-species: *Phlebodicha afflata* Karsch, 1896, *ibidem* 22: 268, by original designation. Togo: Bismarckburg, Misahöhe.

PHLEBOHECTA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 251. CHAL

Type-species: Soritia fuscescens Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson: 16, by original designation. INDIA: [W. Bengal], [Darjeeling] Darjiling.

PARAPHLEBIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.6.

Type-species: *Paraphlebia lithosina* Felder, 1874, *ibidem* 2 (Abt.2): pl.83, fig.6, by monotypy. Borneo, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 7.

A junior homonym of *Paraphlebia* Hagen, 1861, *Synopsis Neuroptera N. Am.*: 71, – Insecta, Odonata. There is no objective replacement name but the type-species of *Paraphlebia* Felder is currently considered to be congeneric with *Soritia fuscescens* Moore, 1879, the type-species of *Phlebohecta* Hampson, [1893]. The latter is therefore available for use as a subjective replacement name.

PHLEGETHONTIUS Hübner, [1819]. See Manduca Hübner, [1807]. SPHI

PHLOGOTHAUMA Butler, 1882, Ann. Mag. nat. Hist. (5) 10:

Type-species: *Phlogothauma scintillans* Butler, 1882, *ibidem* 10: 238, by monotypy. [New Guinea]: [Bismarck Archipelago], New Britain Island.

PHLOSSA Walker, 1858, List Specimens lepid. Insects Colln Br. Mus. 15: 1673.

Type-species: *Phlossa fimbriares* Walker, 1858, *ibidem* **15**: 1673, by monotypy. China.

P. fimbriares is a junior subjective synonym of Limacodes conjuncta Walker, 1855, ibidem 5: 1150.

Phlossa was established in the Noctuidae; it was placed in

the Limaeodidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterogera Colln Oxf. Univ. Mus. 1: 233.

PHOBEROPSIS Lajonquière, 1972, Faune Madagascar 34: 204.

Type-species: Gonometu ferox Kenrick, 1914, Trans. ent. Soc. Lond. 1913: 591, pl.31, fig.12, by original designation. MADAGASCAR.

PHOBETRON Hübner, [1825] 1816, Verz. bekannter Schmett.: 398.

Type-species: *Phalaenu pithecium* Smith, 1797, in Smith & Abbot, *Nat. Hist. rarer lepid. Insects Georgia* 2: 147, pl.74, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 535 (but designated for *Phobetrum*, an unjustified emendation; see below). [U.S.A.]: Georgia, Virginia.

Phobetrum is an unjustified emendation of Phobetron Hübner, [1825], established by Agassiz, 1847. Phobetrum was used by Packard, 1864, Proc. ent. Soc. Philad. 3: 340, without reference to Agassiz, and the emendation was used again by Kirby, 1892, ibidem 1: 535, where it was attributed to Packard, 1864.

ECNOMIDEA Dunean [& Westwood], 1841, in Jardine, Naturalist's Libr. (Edn 1) 33 (Ent.7): 183.

Type-species: *Phalaena pithecium* Smith, 1797, by monotypy. A junior objective synonym of *Phobetron* Hübner, [1825].

PHOBETRUM Agassiz, 1847, Nomencl. zool. (Index univl.): 286.

An unjustified emendation of *Phobetron Hübner*, [1825].

The Index universalis formed fascicle 12 of the *Nomencl.* zool.; *Phobetrum* is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

PHOBETRUM Agassiz, 1847. See Phobetron Hübner, [1825].

PHOCODERMA Butler, 1886, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 6: [v], 4.

Type-species: Gustropucha velutina Kollar, [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4: 473, by monotypy. [INDIA]: Mussooree.

PHOENICLADOCERA Lajonquière, 1970, Mém. O.R.S.T.O.M. 37: 173.

Type-species: *Phoenicladocera merina* Lajonquière, 1970, *ibidem* 37: 174, pl.14, fig.6, by original designation. MADA-GASCAR: northern, Massif du Tsaratanana.

PHOLUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 134.

Type-species: Sphinx crantor Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 11, pl.104, fig.A, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 670 (but cited as Sphinx achemon; see below). Type-LOCALITY: stated to be East Indies but this was evidently an error, for the species is not known from the Old World. It is widely distributed in NORTH AMERICA and MEXICO.

Kirby cited as type-species *Sphinx achemon* Drury, 1773, a nominal species not originally included in *Pholus*. At the same time, however, Kirby placed *achemon* as a senior synonym of *crantor* Cramer, a nominal species originally included in *Pholus*. Under the *Code*, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as type-species.

S. crantor is dated from the wrapper of part 9, not from the title-page of volume 2 which is dated 1779. It is a junior subjective synonym of Sphinx achemon Drury, 1773, Illust. nat. Hist. exot. Insects 2: 51, index, pl.29, fig.1.

PHORMA Karsch, 1896, Ent. Nachr. Berlin 22: 268___LIMA

Type-species: Phorma pepon Karsch, 1896, ibidem 22: 280, by original designation. Togo: Misahöhe.

PHRAGMACOSSIA Schawerda, 1924, Verh. zool.-bot. Ges. Wien 73 (Abh.): (161).

Type-species: Phragmataecia reticulata Püngeler, 1900, Dt. ent. Z. Iris 13: 115, pl.4, fig.2, by subsequent designation by Gaede, 1933, in Seitz, Gross-Schmett. Erde 2 (Suppl.): 245. [U.S.S.R.]: [Turkmeniya, Mary] Merw.

In the original combination of the type-species, the generic name was published as ‡Phragmatoecia, an incorrect subsequent spelling of Phragmataecia Newman, 1850.

PHRAGMATAECIA Newman, 1850, Zoologist 8: 2931. coss Type-species: Noctua arundinis Hübner, [1808] 1796, Samml. eur. Schmett. 4: pl.83, figs 386, 387, by monotypy (of Macrogaster Duponchel, [1845]). EUROPE.

N. arundinis is a junior subjective synonym of Phalaena castaneae Hübner, 1790, Beitr. Gesch. Schmett. 2(1): 9, pl.1(1),

fig.C.

Phragmataecia was established as the objective replacement name for Macrogaster Duponchel, [1845].

MACROGASTER Duponchel, [1845] 1844, Cat. méth. Lépid. Eur. (2): 81.

Type-species: Noctua arundinis Hübner, [1808], by monotypy.

A junior homonym of *Macrogaster* Thunberg, 1805, *Götting*. gel. Anz.: 281, - Insecta, Coleoptera. The objective replacement name is Phragmataecia Newman, 1850.

‡PHRAGMATOECIA; Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 590.

An incorrect subsequent spelling of Phragmataecia Newman,

‡PRAGMATOECIA; Viette, 1974, Nouv. Revue Ent. 4: 212. An incorrect subsequent spelling of *Phragmataecia* Newman, 1850.

‡PHRAGMATOECIA; misspelling. See Phragmataecia Newman, 1850. COSS

PHRAGMATOECIOIDES Strand, 1915, Arch. Naturgesch.

Type-species: Phragmatoecioides pectinicornis Strand, 1915, ibidem 80 (A) 10: 103, by original designation. SUDAN: Bahr el Abiad.

PIIRAGMATOECITES Oppenheim, 1885, Berl. ent. Z. 29: FOSSIL HOMOPTERA

Type-species: Phragmatoecites damesi Oppenheim, 1885, ibidem 29: 333, pl.10, figs 2, 3 (not pl.1 as stated in text), by monotypy. [U.S.S.R.]: eastern Siberia/ Amur district.

Phragmatoecites was established as a genus of fossil Cossidae in the Lepidoptera. It was placed in the Palaeontinidae in the Insecta, Homoptera by Bekker-Migdisova, 1949, Trudy paleont. Inst. 22: 5.

PHRICODIA Hübner, [1820] 1816, Verz. bekannter Schmett.:

Type-species: Phalaena avia Stoll, 1780, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 35, pl.307, fig.A, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 788. Surinam.

P. avia is dated from the wrapper of part 26, not from the title-page of the volume which is dated 1782.

PHRIXOLEPIA Butler, 1877, Ann. Mag. nat. Hist. (4) 20:

Type-species: Phrixolepia sericea Butler, 1877, ibidem (4) 20: 476, by original designation. JAPAN: Yokohama.

PHRYXUS Hübner, [1819] 1816, Verz. bekannter Schmett.:

PHRYNE Grote, 1865. See Calybia Kirby, 1892.

Type-species: Sphinx caicus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 42, pl.125, fig.F, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 697. SURINAM.

Phryxus Hübner, [1819], is not preoccupied by ‡Phryxus Rafinesque, 1815, Analyse de la Nature: 119, - Insecta, Hemiptera, which is a nomen nudum.

S. caicus is dated from the wrapper of part 11, not from the title-page of volume 2 which is dated 1779.

GRAMMODIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 351 (key), 371.

Type-species: Sphinx caicus Cramer, 1777, by original designation.

A junior objective synonym of *Phryxus* Hübner, [1819].

PHYCODES Guenée, 1852, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 6: 389.

Type-species: Phycodes hirudinicornis Guenée, 1852, ibidem 6: 389, pl.13, fig.5, by monotypy. [INDIA] Indes Orientales.

P. hirudinicornis is a junior subjective synonym of Chimaera radiata Ochsenheimer, 1808, Schmett. Eur. 2: 5.

Phycodes was established in the Hyblaeidae; it was placed in the Hyponomeutidae, now Yponomeutidae, by Walsingham, 1900, in Swinhoe, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 2: 568; in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 32; in the Choreutidae by Brock, 1971, J. nat. Hist. 5: 35; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

See also Tegna Walker, 1866.

PHYLLALIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1494.

Type-species: Phyllalia concolor Walker, 1855, ibidem 6: 1495, by monotypy. [South Africa]: Cape [of Good Hope].

P. concolor is a junior subjective synonym of Bombyx patens Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 599.

Phyllalia was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 807; and in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska VetenskAkad. Handl. 27 (4) (7): 6, 13.

HOMOCHROA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 142.

Type-species: Bombyx patens Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 599, by original designation. [SOUTH AFRICA]: [Natal], Zululand district.

A junior homonym of Homochroa Hübner, [1825] 1816, Verz. bekannter Schmett.: 358, - Lepid., Pyralidae. There is no objective replacement name, but B. patens is a senior subjective synonym of Phyllalia concolor Walker, 1855, the type-species of *Phyllalia* Walker, 1855; the latter is thus available for use as a subjective replacement name.

‡PHYLLODESEMA; misspelling. Phyllodesma Hübner, [1820]. LASI

286 PHYLLODESMA Hübner, [1820] 1816, Verz. bekannter Schmett.: 190.

Type-species: Phalaena ilicifolia Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 497, by subsequent designation by Grote, 1898, Illte Z. Ent. 3: 71. TYPE-LOCALITY: not stated, [EUROPE].

Incorrect type-species: Lasiocampa suberifolia Duponchel, 1842, a nominal species not originally included in *Phyllodesma*, and not linked with one of the originally included nominal species when designated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 824.

AMMATOCAMPA Wallengren, 1869, Skand. Heterocer-Fjärilar 2 (1): 60 (key), 113.

Type-species: *Phalaena ilicifolia* Linnaeus, 1758, by subsequent designation by Kirby, 1870, *in* Günther, *Zool. Rec.* 6: 396.

A junior objective synonym of *Phyllodesma* Hübner, [1820].

‡PHYLLODESEMA; Kloet & Hincks, 1945, Check List Br. Insects: 118.

An incorrect subsequent spelling of *Phyllodesma* Hübner, [1820].

PHYLLOMA Billberg, 1820. See *Gastropacha* Ochsenheimer, 1810.

PHYLLOSPHINGIA Swinhoe, 1897, Ann. Mag. nat. Hist. (6) 19: 164.

Type-species: *Phyllosphingia perundulans* Swinhoe, 1897, *ibidem* (6) **19**: 164, by original designation. [INDIA]: Jaintia Hills.

P. perundulans is a subspecies of Triptogon dissimilis Bremer, 1861, Bull. Acad. imp. Sci. St Pétersb. 3: 475.

See also Clarkunella Strand, 1943.

‡PHILLOSPHINGIA; Leech, 1898, Trans. ent. Soc. Lond. 1898: 277.

An incorrect subsequent spelling of *Phyllosphingia* Swinhoe, 1897.

PHYLLOXERA Rambur, 1866. See Odonestis Germar, 1812.

PHYLLOXIPHIA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 171 (key), 263.

Type-species: *Phylloxiphia oberthueri* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 263, pl.1, fig.4, pl.25, fig.25, pl.34, fig.12, by original designation. CAMEROUN: Lolodorf.

PIAROSOMA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 243.

Type-species: *Piarosoma albicinctum* Hampson, [1893] 1892, *ibidem* 1: 243, by original designation. BURMA: Bernardmyo.

‡PIDERUS; misspelling. Sec Pidorus Walker, 1854. CHAL

‡PIDORA; misspelling. See Pidorus Walker, 1854. CHAL

273 PIDORUS Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 424. CHAL

Type-species: *Phalaena glaucopis* Drury, 1773, *Illust. nat. Hist.* 2: 11, [91] Index, pl.6, fig.4, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 51. [INDIA]: Bengal.

‡PIDORA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1670.

An incorrect subsequent spelling of *Pidorus* Walker, 1854.

‡PIDERUS; Walker, 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 117.

An incorrect subsequent spelling of Pidorus Walker, 1854.

PIMELA Clemens, 1860, Proc. Acad. nat. Sci. Philad. 1860:

Type-species: Pimela lanuginosa Clemens, 1860, ibidem

1860: 157, by monotypy. [U.S.A.]: Texas.

P. lanuginosa is a junior subjective synonym of Phalaena opercularis Smith, 1797, in Smith & Abbot, Nat. Hist. rarer lepid. Insects Georgia 2: 105, pl.53.

LAGOA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1759.

Type-species: Phalaena opercularis Smith, 1797, in Smith

& Abbot, Nat. Hist. rarer lepid. Insects Georgia 2: 105, pl.53, by PRESENT DESIGNATION. [U.S.A.]: Georgia.

A junior homonym of Lagoa Harris, 1841, Rep. Insects Mass. injurious to Vegn: 265, – Lepid., Megalopygidae. There is no objective replacement name, but P. opercularis is a senior subjective synonym of Pimela lanuginosa Clemens, 1860, the type-species of Pimela Clemens, 1860; the latter is thus available for use as a subjective replacement name.

PINARA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 3: 587 (key), 761.

Type-species: *Pinara cana* Walker, 1855, *ibidem* 3: 761, by monotypy. Australia: without precise locality and [Tasmania] Van Dieman's Land.

Pinara was established in the Arctiidae; it was transferred to the Lasiocampidae by Butler, 1886, Trans. ent. Soc. Lond. 1886: 387.

PINCONIA Moore, 1882, in Jones & Moore, Proc. lit. phil. Soc. Lpool 36: 331, 364.

Type-species: *Pinconia ochracea* Moore, 1882, *ibidem* 36: 331, 364, by monotypy. BRAZIL: São Paulo.

PINTIA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 280. CHAL

Type-species: *Pintia metachloros* Walker, 1854, *ibidem* 2: 281, by monotypy. Java.

P. metachloros is a junior subjective synonym of Gynautocera macularia Guérin-Méneville, 1843, in Delessert, Souvenirs d'un Voyage dans l'Inde (2): 83, pl.25, fig.2.

See also Klaboana Moore, 1879.

PINZULENZA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 678.

Type-species: *Pinzulenza kukisch* Hering, 1931, *ibidem* 10: 678, pl.86, row d, by original designation. New GUINEA: Etappenberg, [Irian Jaya], Mt Goliath.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 678 is stated on page 673 to be 2.vi.1931 in both editions.

PLANOSA Fitch, 1856, Trans. N.Y. St. agric. Soc. 15: 494, 500; 1856, Rep. Noxious Benef. Insects N.Y. 1-2: 262. LASI

Type-species: *Planosa laricis* Fitch, 1856, *ibidem* 15: 494, pl.2, figs 5, 6; 1856, *ibidem* 1-2: 262, pl.2, figs 5, 6, by subsequent designation by Franclemont, 1973, *in* Dominick *et al.*, *Moths Am. N. of Mexico* 20 (1): 33 (but designated as 'by monotypy' in error). [U.S.A.]: New York.

Neither Dr D. Ferguson of the United States National Muscum nor Dr J. Franclemont of Cornell University has been able to establish the precise dates of publication of the two Fitch works cited above. The sequence adopted in this catalogue follows that used by Franclemont, 1973, *ibidem* 20 (1): 33, 38.

Planosa was established with two originally included nominal species, Planosa laricis Fitch, 1856, and Phalaena velleda Stoll. 1791.

PLATEIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 187.

Type-species: *Phalaena somniculosa* Cramer, 1777. *Uitlandsche Kupellen (Papillons exot.)* 2: 6, pl.100, figs A. B, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 791. SURINAM.

P. somniculosa is dated from the wrapper of part 9, not from the title-page of volume 2 which is dated 1779.

PLATIA Agassiz, 1847, Nomencl. zool. (Index univl.). 294 An unjustified emendation of Plateia Hübner, [1820].

The Index universalis formed fascicle 12 of the Nomencl. zool.; Platia is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

PLATIA Agassiz, 1847. See Plateia Hübner, [1820]. HEMI

PLATYPROSTERNA Dyar, 1905, Proc. U.S. natn. Mus. 29: 360 (key), 378.

Type-species: Platyprosterna elaeetta Dyar, 1905, ibidem 29: 378, by original designation. BRAZIL: São Paulo, Rio de Janeiro.

PLATYSAMIA Grote, 1865. See Hyalophora Duncan, 1841.

PLATYSPHINX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 172 (key), 224.

Type-species: Ambulyx constrigilis Walker, 1869, in Chapman, Proc. nat. Hist. Soc. Glasgow 1: 328, by original designation. [ZAIRE] Congo.

PLATYZYGAENA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 57.

Type-species: Soritia moelleri Elwes, 1890, Proc. zool. Soc. Lond. 1890: 385, pl.32, fig.13 (but proposed as ‡mölleri, an incorrect original spelling that under the Code, Article 32(c)(i), must be corrected by deletion of the umlaut and insertion of an e), by original designation. INDIA: Sikkim.

PLECTROPTERON Hutton, 1846, Ann. Mag. nat. Hist. 17:

Type-species: *Plectropteron dianae* Hutton, 1846, *ibidem* 17:

60, by monotypy. INDIA.

P. dianae is a junior subjective synonym of Echidna selene Hübner, [1807], Samml. exot. Schmett. 1: pl.[173] (plate labelled 'Luna' in error; see under Echidna Hübner, [1807]).

ECHIDNA Hübner, [1807] 1806, Samml. exot. Schmett. 1: pl.[173].

Type-species: Echidna selene Hübner, [1807] 1806, ibidem 1: pl.[173] (but plate labelled as luna, a misidentification; see below), by monotypy. [INDIA]: [Eastern]. The type-locality cited is taken from Hübner's manuscript, where it is listed as

'Ost-Indien'.

A junior homonym of Echidna Forster, 1788, Enchiridion: 78, – Pisces. There is no objective replacement name, but E. selene is conspecific with Plectropteron dianae Hutton, 1846, the type-species of Plectropteron Hutton, 1846; the latter is thus available for use as a subjective replacement name.

Hübner illustrated Echidna selene on three unnumbered plates in the Samml. exot. Schmett. 1; plate [172], published in [1810], shows two views of the male, fig.1 with the wings spread, fig.2 with the wings folded and is labelled 'Echidna caudata Selene'; plate [173], published in [1807], shows a female specimen of selene with the wings spread, but the plate was labelled 'Echidna caudata Luna' in error; plate [174], published in [1813], shows a female of selene with the wings folded and this plate is labelled 'Echidna caudata Selene'.

Hübner was evidently uncertain of the identity of his female specimen, for the pattern plates of plates [173] and [174] in the library of the BMNH each bear both names, 'Luna' and 'Selene'. However, when the Index Systematicus to volume 1 of the work was published in [1823] all the figures on the three

plates were indexed on page [3] as Echidna selene.

The dates of publication of the plates and of the Index Systematicus of the Samml. exot. Schmett. are taken from Hemming, 1937, Hübner 1: 327-437. The type-locality is taken from the same source; Hemming cited it as Ost-Indien, as it appeared in the Hübner manuscript from which he was quoting.

Under Article 70(a) of the Code the case of a misidentified type-species should be referred to the Commission.

PLETHONEURA Bryk, 1913, Int. ent. Z. 7: 85.

Type-species: Dianeura jacksoni Butler, 1888, Ann. Mag. nat. Hist. (6) 1: 50, figs 2, 3, by monotypy. [Kenya]: Manda Island.

PLETURA Wallengren, 1863, Wien. ent. Monatschr. 7: 140.

Type-species: Heterogenea squamosa Wallengren, 1860, ibidem 4: 45, by monotypy. [South Africa]: Caffraria.

H. squamosa is a junior subjective synonym of Gavara velutina Walker, [1858] 1857, List Specimens lepid. Insects Colln Br. Mus. 12: 771.

Pletura was again proposed as a new genus by Wallengren, 1865, K. svenska VetenskAkad. Handl. (N.F.) 5 (4): 21.

See also Gavara Walker, [1858], and Heterolepis Felder,

PLONETA Snellen, 1900, Tijdschr. Ent. 43: 52 (key), 105.

Type-species: Ploneta diducta Snellen, 1900, ibidem 43: 105, pl.3, figs 7, 8 (larvae), pl.4, fig.9, by monotypy. JAVA: [Djakarta] Batavia, [Bogor] Buitenzorg.

In the type-species heading the generic and specific names were inadvertently reversed and published as 'Diducta Ploneta'.

PODALIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1714.

Type-species: Podalia vesta Walker, 1856, ibidem 7: 1714, by subsequent designation by Dyar, 1910, Proc. ent. Soc. Wash. 12: 174. BRAZIL.

P. vesta is a junior subjective synonym of Phalaena orsilochus Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 72, pl.46, fig.D. P. orsilochus is dated from the wrapper of part 4, not from the title-page of volume 1 which is dated 1779.

Podalia was established in the Arctiidae; it was transferred to the Megalopygidae by Berg, 1882, An. Soc. cient. argent. 13: 264.

‡PODERIS Boisduval, [1875]. See Melittia Hübner, [1819].

PODOSESIA Möschler, 1879, Stettin. ent. Ztg 40: 246. SESI Type-species: Grotea longipes Möschler, 1876, ibidem 37: 312, by monotypy (of Grotea Möschler, 1876). U.S.A.

Podosesia was established as the objective replacement name for Grotea Möschler, 1876.

G. longipes is a junior subjective synonym of Aegeria syringae Harris, 1839, Am. J. Sci. 36: 311.

GROTEA Möschler, 1876, Stettin. ent. Ztg 37: 312.

Type-species: Grotea longipes Möschler, 1876, by monotypy. A junior homonym of Grotea Cresson, 1864, Proc. ent. Soc. Philad. 3: 397, - Insecta, Hymenoptera. The objective replacement name is Podosesia Möschler, 1879.

290 POECILOCAMPA Stephens, 1828, Illust. Br. Ent. (Haustellata) 2: 43.

Type-species: Phalaena populi Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 502, by monotypy. TYPE-LOCALITY: not stated,

Poecilocampa was again proposed by Stephens, 1829 [June], Nom. Br. Insects: 39; and 1829 [July], Syst. Cat. Br. Insects (2): 47.

POPULASTER Gistl, 1848, Naturg. Thierreichs: xi.

Populaster was established unnecessarily as an objective replacement name for Poecilocampa Stephens, 1828.

POGOCOLON Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 314.

Type-species: Sphinx gaurae Smith, 1797, in Smith & Abbot, Nat. Hist. rarer lepid. Insects Georgia 1: 61, pl.31, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 608. [U.S.A.]: Georgia.

Butler, 1876, Trans. zool. Soc. Lond. 9: 513, quoting a letter from the author, stated that Boisduval's work was published on

22.ii.1875.

POLIANA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 38.

Type-species: Sphinx buchholzi Plötz, 1880, Stettin. ent. Ztg 41: 76, by original designation. [CAMEROUN]: Bonjongo.

POLIODES Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.); 172 (key), 285.

Type-species: Poliodes roseicornis Rothschild & Jordan, 1903, ibidem 9 (Suppl.): 285, pl.1, fig.7, pl.25, fig.23, pl.30, fig.45, pl.32, fig.19, by original designation. [Kenya]: western side of Luitpold mountains, near Ikutha.

POLLANISTA Strand, 1915, Arch. Naturgesch. 80 (A) 10: 118.

Type-species: Pollanista inconspicua Strand, 1915, ibidem 80 (A) 10: 118, by original designation. [TAIWAN] Formosa.

POLLANISUS Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 114.

Type-species: Procris viridipulverulenta Guérin-Méneville, 1839, Magasin Zool. Paris (2) 1 (Insectes): 2 of text to pl.11, fig.4, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 87. [AUSTRALIA] Nova Hollandia.

POLOMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 780 (key), 858.

Type-species: Poloma angulata Walker, 1855, ibidem 4: 858, by monotypy. [South Africa]: Natal, [Durban] Port Natal,

Cape [Province].

Poloma was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 810, 937; and in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 6, 11.

POLYMONA Walker, 1855 [December 8]. See Hallicarnia Kirby, 1892.

POLYMORPHA Burgeff, 1926. Sec Biezankoia Strand, 1936.

POLYPHLEBIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.102, fig.38. BRACH

Type-species: Polyphlebia atychioides Felder, 1874, ibidem 2 (Abt.2): pl.102, fig.38, by monotypy. [Brazil]: River Amazon, cited by Felder, 1875, ibideni 2 (Abt.2) Erklärung to pls 75-107: 8.

P. atychioides is a junior subjective synonym of Aclytia buprestoides Walker, [1865] 1864, List Specimens lepid.

Insects Colln Br. Mus. 31: 101.

When established Felder placed Polyphlebia doubtfully in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

POLYPTYCHOIDES Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 22.

Type-species: Smerinthus grayii Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 249, by original designation. [South Africa]: Natal, [Durban] Port Natal.

POLYPTYCHOPSIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 22.

Type-species: Polyptychus marshalli Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 253, pl.14, fig.14, by original designation. [ZIMBABWE] Rhodesia: Salisbury.

150 POLYPTYCHUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 141.

Type-species: Sphinx dentatus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 42, pl.125, fig.G, by subsequent

designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 26. [INDIA]: Coromandel coast.

S. dentatus is dated from the wrapper of part 11 of the work, not from the title-page of volume 2 which is dated 1779.

POLYTHYSANA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1199. Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1314.

Type-species: Attacus rabrescens Blanchard, 1852, in Gay, Hist. Chile 7: 60; 1854, Atlas Hist. Chile 2 (Ent., Lepid.): pl.4, fig.3, by monotypy. CHILE: Coquimbo.

POMERIA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (1): 8 (kcy), 10.

Type-species: Hypopta itzalana Strecker, 1900, Lepid., Rhopaloceres and Heteroceres, indigenous and exot. (Suppl.) 3: 30, by original designation. [U.S.A.]: Arizona.

POMPEJA Herrich-Schäffer, [1858] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 60, 78.

Type-species: Omphalia psorica Herrich-Schäffer, [1854], ibidem 1 (1): wrapper, pl.19, figs 92, 93, by monotypy (of Omphalia Herrich-Schäffer, [1854]). BRAZIL.

Pompeja and psorica were Boisduval manuscript names made

available by Herrich-Schäffer.

Pompeja was established as the objective replacement name for Omphalia Herrich-Schäffer, [1854].

OMPHALIA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.19, figs 92, 93.

Type-species: Omphalia psorica Herrich-Schäffer, [1854],

by monotypy.

A junior homonym of Omphalia Haan, 1825, Monogr. Animoniteorum Goniatiteorum: 41, - Mollusca. The objective replacement name is *Pompeja* Herrich-Schäffer, [1858].

27 POMPELON Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 413.

Type-species: Gynautocera marginata Guérin-Méneville, 1843, in Delessert, Souvenirs d'un Voyage dans l'Inde (2): 83, pl.25, fig.1, by monotypy. [MALAYSIA]: Malaya coast, Pulo-Pinang.

POMPOSTOLA Hübner, [1819] 1816, Verz. bekannter Schmett.: 120.

Type-species: Sphinx hypparchus Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 7, pl.197, fig.C (but included by Hübner as ‡hyparchus, an incorrect subsequent spelling), by subsequent designation by Butler, 1876, J. Linn. Soc. (Zool.) **12**: 421. SIERRA LEONE.

S. hypparchus is dated from the wrapper of the part, not from the title-page of the volume which is dated 1782.

See also Marmax Rafinesque, 1815.

POPULASTER Gistl, 1848. See Poecilocampa Stephens. 1828.

PORELA Walker, 1855 [June 9], List Specimens lepid. Insects Colln Br. Mus. 3: 772.

Type-species: Porela vetasta Walker, 1855, ibidem 3: 772, by monotypy. [AUSTRALIA]: New South Wales, Sydney

Porela was established in the Arctiidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 843.

CALLIA Walker, 1855 [December 8], List Specimens lepid Insects Colln Br. Mus. 6: 1387 (key), 1482.

Type-species: Callia albifinis Walker, 1855, ibidem 6: 1483. by monotypy. [Australia]: [New South Wales], Sydney.

A junior homonym of Callia Audinet-Serville, 1835, Anuls Soc. ent. Fr. 4: 60, - Insecta, Coleoptera. There is no objective replacement name, but *C. albifinis* is congeneric with *Porela vetusta* Walker, 1855, the type-species of *Porela* Walker, 1855 [June 9]; the latter is thus available for use as a subjective replacement name.

Callia was established in the Bombycidae; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892 [July 9], Synonymic Cat. Lepid. Heterocera 1: 469; and in the Lasiocampidae by Swinhoe, 1892 [November 4], Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 309.

PORPE Hübner, [1825] 1816, Verz. bekannter Schmett.: 373.

CHOR

Type-species: *Tortrix vibrana* Hübner, [1813] 1796, *Samml. eur. Schmett.* 7: pl.32, fig.202 (but included in *Porpe* by Hübner as ‡*fibrana*, an incorrect subsequent spelling), by monotypy. Europe.

T. vibrana is a junior subjective synonym of Tinea bjerkandrella Thunberg, 1784, Diss. ent. sistens Insecta Suecica (1): 24, pl., fig. [24].

See also Tebenna Billberg, 1820.

PORTHETES West, 1932. See Westia Fletcher nom. n. coss

POTIDAEA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 139.

Type-species: *Potidaea virescens* Wallengren, 1858, *ibidem* **15**: 139, by original designation. [SOUTH AFRICA]: Caffraria.

P. virescens is a subspecies of Sphinx hylas Linnaeus, [1771], Mantissa Plantarum (2): 539.

P. virescens was again proposed as a new species by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 17. See also Cephonodes Hübner, [1819].

PRAEDORA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 28 (key), 50.

Type-species: *Praedora marshalli* Rothschild & Jordan, 1903, *ibidem* 9 (Suppl.): 51, pl.5, fig.16, by original designation. [ZIMBABWE]: Mashonaland, Umtali.

PRAENORAPE Hopp, 1927, Mitt. zool. Mus. Berl. 13: 216 (key), 275. MEGALO

Type-species: *Repnoa amazonica* Dognin, 1922, *Hétérocères nouv. Am. Sud* **20**: 29, by original designation. BRAZIL: Amazones, Taperinha.

PRAEPROCRIS Alberti, 1954, Mitt. zool. Mus. Berl. 30: 315.

Type-species: *Rhagades pseudomaerens* Alberti, 1954, *ibidem* **30**: 315, by original designation. CHINA: Peking.

Praeprocris was established as a subgenus of Rhagades Wallengren, 1863.

PRAESETORA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 672 (key), 711.

Type-species: Setora divergens Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson: 75, pl.3, fig.23, by original designation. INDIA: Darieeling.

The date of publication of the part of Seitz containing page 672 is stated on page 665 of the English edition to be 26.v.1931; in the German edition it is 1.vi.1931. The date of the part containing page 711 is stated on page 705 to be 15.ix.1931 in both editions.

PRAESUSICA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 672 (key), 705.

Type-species: Susica placerodes Turner, 1926, Proc. Linn. Soc. N.S.W. 51: 437, by original designation. AUSTRALIA: Queensland, Kuranda, near Cairns.

The date of publication of the part of Seitz containing page 672 is stated on page 665 to be 26.v.1931 in the English

edition; and 1.vi.1931 in the German edition. The date of the part containing page 705 is stated on that page to be 15.ix.1931 in both editions.

PRAEZYGAENA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 185. ZYGA

Type-species: Zygaena myodes Druce, 1899, Ann. Mag. nat. Hist. (7) 3: 232, by original designation. [SOUTH AFRICA]: Graham's Town.

Praezygaena was established as subgenus of Epizygaena Jordan, [1907].

‡*PRAGMATOECIA*; misspelling. See *Phragmataecia* Newman, 1850.

PRAMILA Moore, 1879, in Hewitson & Moore, Descr. new Indian Lepid. Insects Colln late Mr W.S. Atkinson (1): 9.

Type-species: *Pranila atkinsoni* Moore, 1879, *ibidem* (1): 9, pl.2, fig.1, by monotypy. INDIA: Darjeeling.

PRAVIELA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 329.

Type-species: *Procris anatolica* Naufock, 1929, *Mitt. münch.* ent. Ges. 19: 94, figs 1, 2, by original designation. [TURKEY]: Anatolia, [Aksehir] Akschehir, SYRIA.

Praviela was established as a subgenus of Procris Fabricius, 1807.

PREMELITTIA. Le Cerf, 1916, in Oberthür, *Etud. Lépid. comp.* **12** (1): 9; 1917, ibidem **14**: 234. SESI

Type-species: *Premelittia rufescens* Le Cerf, 1916, *ibidem* 12 (1): 9, pl.375, fig.3136; 1917, *ibidem* 14: 235, by monotypy. BOLIVIA: Cochabamba, Yunga del Espiritu-Santo.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

‡PREMNOPSYCHE Scott, 1864. See Zeuzera Latreille, 1804.

PREPTOS Schaus, 1892, Proc. zool. Soc. Lond. 1892: 318.

Type-species: *Preptos oropus* Schaus, 1892, *ibidem* **1892**: 319, by monotypy. MEXICO: Jalapa.

Preptos was established in the Lasiocampidae; it was placed in the Eupterotidae by Schaus, 1895, *Can. Ent.* **27**: 94.

PREPTOTHAUMA Draudt, 1931, Ent. Rdsch. 48: 121. EUPT Type-species: Preptothauma oxydiata Draudt, 1931, ibidem 48: 122, fig., by monotypy. Colombia: western, Altaquer.

PRIMILLIBERIS Alberti, 1954, Mitt. zool. Mus. Berl. 30:

Type-species: *Illiberis laeva* Püngeler, 1914, *Dt. ent. Z. Iris* 28: 53 (as ‡*Jlliberis*, an incorrect subsequent spelling), pl.3, fig.13 (as *Illiberis*), by original designation. China: S. [Shandong] Schantung, Jentschou.

Primilliberis was established as a subgenus of Illiberis Walker, 1854.

PRIONOXYSTUS Grote, 1882, New Check List N. Am. Moths: 21, 63.

Type-species: Cossus robiniae Peck, 1818, Mass. agric. Repository & J. 5: 72, pl., by original designation (for Xystus Grote, 1874). [U.S.A.]: Massachusetts.

C. robiniae is dated 1818 in the literature, including Sherborn, 1930, Index Anim. 1801-1850 (22): 5532. The date is probably that of the wrapper of a part, which I have not seen; the title-page of volume 5, of which I have a photocopy thanks to the courtesy of Dr D.C. Ferguson, U.S. National Museum, is

dated 1819.

Prionoxystus was established as the objective replacement name for *Xystus* Grote, 1874.

XYSTUS Grote, 1874, Proc. Ani. phil. Soc. 14: 262.

Type-species: Cossus robiniae Peck, 1818, by original designation.

A junior homonym of *Xystus* Hartig, 1840, *in* Germar, *Z. Ent.* (*Germar*) 2 (1): 186, – Insecta, Hymenoptera. The objective replacement name is *Prionoxystus* Grote, 1882.

PRISMOPTERA Butler, 1878 [April 24], *Trans. ent. Soc.* **Lond. 1878**: 78.

APATEL

Type-species: *Prismoptera opalina* Butler, 1878 [April 24], *ibidem* 1878: 78, pl.3, fig.9, by original designation. [BRAZIL]: Amazon River, Prainha.

P. opalina is a junior subjective synonym of Phalaena rhodope Drury, 1782, Illust. nat. Hist. exot. Insects 3: 30, index, pl.22, fig.3.

Prismoptera was earlier published in 1878 [March 22], Proc. ent. Soc. Lond. 1877: xxxiv, but it was then a nomen nudum.

The dates of publication of the *Transactions* and the *Proceedings* are taken from Wheeler, 1912, *Trans. ent. Soc. Lond.* 1911: 757.

PRISMOSTICTA Butler, 1880, Ann. Mag. nat. Hist. (5) 6: 67.

Type-species: *Prismosticta fenestrata* Butler, 1880, *ibideni* (5) **6**: 68, by original designation. [INDIA]: Darjeeling.

Prismosticta was established in the Notodontidae; it was placed in the Bombycidae by Butler, 1885, Cistula ent. 3: 125.

PROACTIAS Arora & Gupta, 1979, *Mem. zool. Surv. India* **16** (1): 8 (key), 15.

Type-species: *Tropaea sinensis* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 6: 1264, by original designation. CHINA: northern.

PROAEGERIA Le Cerf, 1916, *in* Oberthür, *Etud. Lépid. comp.* **12** (1): 14; 1917, *ibidem* **14**: 275. SESI

Type-species: *Proaegeria vouauxi* Le Cerf, 1916, *ibidem* 12 (1): 14, pl.381, fig.3195; 1917, *ibidem* 14: 276, by monotypy. Cameroun: Johann-Albrechts-Höhe.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

PROBALINTHA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 504.

Type-species: **Probalintha inclusa** Walker, 1865, *ibidem* 32: 504, by monotypy. [SOUTH AFRICA]: Natal.

PROCERAS Bojer et al., 1856. See Procerata Berthold, 1827.

PROCERATA Berthold, 1827, in Latreille, Natürliche Familien Thierreichs: 484.

Type-species: *Pyralis saldonana* Fabricius, 1787, *Mantissa Insect.* 2: 232, by monotypy (but cited as ‡*soldana*, an incorrect

subsequent spelling). AUSTRIA.

P. saldonana is a junior subjective synonym of Spliinx appendiculata Esper, 1783, Die Schmett. 2 (Fortsetz.): 227, pl.35, figs 5, 6. Fabricius, 1794, Ent. Syst. 3 (2): 245, synonymized P. saldonana with Pyralis valiliana Fabricius, 1787, ibidem 2: 225; Werneburg, 1864, Beiträge Schmettkde 1: 465, synonymized P. saldonana and P. valiliana with Spliinx appendiculata Esper, 1783; Wocke, 1871, in Staudinger & Wocke, Cat. Lepid. eur. Faunengeb. (2): 266, repeated Werneburg's synonymy.

Procerata Berthold originated from the vernacular name Procérate used by Latreille, 1825, Familles naturelles du Règne Animal: 476. Procérate was again latinized, with the same

included nominal species, by Latreille, 1829, in Cuvier, Règne Animal (Edn 2) 5: 412.

CHIMAERA Ochsenheimer, 1808, Schmett. Eur. 2: [2].

Type-species: Sphinx appendiculata Esper, 1783, Die Schmett. 2 (Fortsetz.): 227, pl.35, figs 5, 6, by subsequent designation by Blanchard, 1840, in Castelnau, Hist. nat. Insectes 3: 474. [Austria]: Vienna district.

Type-species designation by absolute tautonymy cannot be used because the species-group name *chimaera* was included in *Chimaera* for two separate taxa; *Noctua chimaera* Hübner, [1808], a junior secondary homonym, was replaced by *Chimaera pumila* Ochsenheimer, 1808, on page [3]; and *Sphinx chimaera* Hübner, 1796, was placed by Ochsenheimer as a junior subjective synonym of *Sphinx appendiculata* Esper, 1783, on page 4.

Chimaera Ochsenheimer, 1808, is a junior homonym of Chimaera Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 236, – Pisces. There is no objective replacement name but S. appendiculata is a senior subjective synonym of Pyralis saldonana Fabricius, 1787, the type-species of Procerata Berthold, 1827; the latter is thus available for use as a subjective replacement name.

Chiniaera Ochsenheimer, 1808, was placed on the Official Index of Rejected and Invalid Names in Zoology: Name No.771.

ATYCHIA Latreille, 1809, Genera Crust. Insect. 4: 214.

Type-species: Sphinx chimaera Hübner, 1796, Sanunl. eur. Schniett. 2: 11, pl.1 [Edn 1], fig.1, by subsequent designation by Latreille, 1810, Considérations générales sur l'Ordre naturel des Animaux: 441. HUNGARY.

A junior homonym of Atychia Ochsenheimer, 1808, Schmett. Eur. 2: 10, – Lepid., Zygaenidae, Chalcosiinae. There is no objective replacement name but S. chimaera is congeneric with Pyralis saldonana Fabricius, 1787, the type-species of Procerata Berthold, 1827; the latter is thus available for use as a subjective replacement name.

S. climaera is a junior subjective replacement name of Sphinx appendiculata Esper, 1783, Die Schmett. 2 (Fortsetz.): 227, pl.35, figs 5, 6, a synonymy established by Hübner, 1796, ibidem 2: 11.

Hübner omitted the figure of *S. chimaera* from the second edition of plate 1 [1803-1806].

Neave, 1939, Nomencl. zool. 1: 354, linked Atychia Latreille, 1809, with Bradyptesis Sodoffsky, 1837. This was an error as Bradyptesis was established as an objective replacement name for Atychia Ochsenheimer, 1808, – Lepid., Zygaenidae.

The type-species designations of Latreille, 1810, were accepted by the International Commission on Zoological Nomenclature, 1939, *Opin. Decl. int. Commu zool. Nom.* 2 (Opinion 136): 15, for those genera in which Latreille in his 'Table des genres avec l'indication de l'espèce qui leur sert de type' cited only one of the species included in the genus by the original author. This was so in the case of *Atychia*.

‡CHIMERA; Feisthamel, 1833, Anuls Soc. ent. Fr. [1] 2: 259. An incorrect subsequent spelling of Chimaera Ochsenheimer, 1808.

PROCERAS Bojer et al., 1856, Rep. Comm. on the 'Cane Borer' [Mauritius]: 5, 6 (but attributed to Hübner, an incorrect authorship).

Type-species: *Pyralis saldonana* Fabricius, 1787, by original designation.

P. saldonana is a junior subjective synonym of Sphinx appendiculata Esper, 1783.

A junior objective synonym of *Procerata* Berthold, 1827.

PROCHOREUTIS Diakonoff & Heppner, 1980, Ent. Ber. Amst. 40: 196.

Type-species: *Pyralis myllerana* Fabricius, 1794, *Ent. Syst.* 3 (2): 277, by original designation. Sweden.

PROCITHERONIA Michener, 1949, J. Kans. ent. Soc. 22: 142.

Type-species: Citheronia fenestrata Rothschild, 1907, Novit. zool. 14: 421, by original designation. Peru: south-eastern.

Procitheronia was established as a subgenus of Citheronia Hübner, [1819]; it was raised to generic level by Oiticica, 1955, Bolm Mus. nac. Rio de J. (N.S.) Zool. 126: 1.

PROCOTES Butler, 1876, J. Linn. Soc. (Zool.) 12: 355.

Type-species: *Euchromia diminuta* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 1: 230, by original designation. [SRI LANKA] Ceylon.

PROCRIS Fabricius, 1807, Magazin Insektenk. (Illiger) 6: 289.

Type-species: Sphinx statices Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 495, by subsequent designation by Latreille, 1810, Considérations générales sur l'Ordre naturel des Animaux: 441. Europe.

See also Adscita Retzius, 1783.

‡CHRYSAOR Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) Opinion 97: 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 Opinion 278: 140.

Only included species: Sphinx statices Linnaeus, 1758.

ATYCHIA Ochsenheimer, 1808, Schmett. Eur. 2: [9], [10], 11 (as ‡Atichia).

Type-species: Sphinx statices Linnaeus, 1758, by subsequent designation by Trcmewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 119

Invalid type-species designation: Sphinx statices Linnaeus was cited by Boisduval, 1836, Hist. nat. Insectes (Spec. gén. Lépid.) 1: 134. In the Introduction to the volume, pages 1-154, Boisduval reviewed earlier classifications of Lepidoptera and designated as many as three different type-species for each generic name. In his 'Exposé de notre Méthode', pages 155-690, no type-species designation was made for any of the genera that he himself used. Under the Code, Article 69(a)(iii), the type-species designation of an author is eligible for consideration if he states that it is the type '... and if it is clear that he himself accepts it as the type-species'. Boisduval's type-designations, although clearly stated, do not fulfil the last requirement and so are invalid. Even though Boisduval's 1836 work was well known to lepidopterists, the type-designations contained in it have not been accepted, either by Hemming or by other authors.

‡ATICHIA; Ochsenheimer, 1808, Schmett. Eur. 2: 11.

An incorrect (of a multiple) original spelling of Atychia Ochsenheimer, 1808. Ochsenheimer used Atychia as the spelling above the generic description and in its derivation both on page [10]; also on pages [9], 13, 15 and 17. ‡Atichia was used only once.

INO Leach, [1815] 1830, in Brewster, Edinburgh Encycl. 9: 131.

Type-species: Sphinx statices Linnaeus, 1758, by monotypy. A junior homonym of Ino Schrank, 1803, Fauna Boica 3 (1): 179, — Crustacea, and a junior objective synonym of Procris Fabricius, 1807. The objective replacement name is Procris Fabricius, 1807.

BRADYPTESIS Sodoffsky, 1837, Bull. Soc. imp. Nat. Moscou 1837 (6): 83.

Bradyptesis was established, unnecessarily, as an objective replacement name for *Atychia* Ochsenheimer, 1808.

Neave, 1939, Nomencl. zool. 1: 479 cited Bradyptesis as a replacement name for Atychia Latreille, 1809, – Lepid., Brachodidae; but this was an error.

‡PROERIS; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 441.

An incorrect subsequent spelling of Procris Fabricius, 1807.

‡JNO; Püngeler, 1914, Dt. ent. Z. Iris 28: 52.

An incorrect subsequent spelling of Ino Leach, [1815]

An incorrect subsequent spelling of *Ino* Leach, [1815].

PRODIDACTIS Meyrick, 1921, Ann. Transv. Mus. 8: 52.

Type-species: *Crothaema mystica* Meyrick, 1918, *Exot. Microlepid.* 2: 163, by original designation. [SOUTH AFRICA]: Natal, Weenen.

Prodidactis was established in the Tortricidae; it was transferred to the Hyponomeutidae, now Yponomeutidae, by Meyrick, 1930, Exot. Microlepid. 3: 563; thence to the Limacodidae by Janse, 1964, Moths S. Afr. 7: 20.

PRODIRPHIA Bouvier, 1928, C. r. hebd. Séanc. Acad. Sci., Paris 186: 819.

Type-species: *Hemileuca strigosa* Maassen & Weyding, 1885, *Beitr. Schmettkunde* 5: fig.123, by subsequent designation by Almeida, 1943, *Bolm Mus. nac. Rio de J.* (N.S., Zool.) 7: 9. Brazil.

PRODONESTIS Holland, 1893 October, Psyche, Camb. 6: 538.

Type-species: *Prodonestis fulva* Holland, 1893 October, *ibidem* 6: 538, text-fig., by original designation. [GABON]: [Ogooué] Ogove river valley.

P. fulva is a junior subjective synonym of Gonobombyx angulata Aurivillius, 1893 May 25, Ent. Tidskr. 14 (1-3): 214.

See also Gonobombyx Aurivillius, 1893 May 25.

‡PROERIS; misspelling. See Procris Fabricius, 1807.

PROHYLESIA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 749.

Type-species: *Micrattacus friburgensis* Schaus, 1915, *Trans. Am. ent. Soc.* 41: 8, by original designation. BRAZIL: Nova Friburgo.

The date of publication of the part of Seitz containing page 749 is stated on page 745 to be 26.x.1929 in both the German and the English editions.

PROLATOIA Holland, 1893, Ent. News 4: 107. LIMA Type-species: Prolatoia perileuce Holland, 1893, ibidem 4: 108, pl.7, fig.10, by original designation. [GABON]: [Ogooué] Ogove river valley.

PROLIMACODES Schaus, 1896, Jl N.Y. ent. Soc. 4: 56.

Type-species: *Prolimacodes triangulifera* Schaus, 1896, *ibidem* 4: 56, by monotypy. MEXICO: Jalapa.

PROMETHEUS Hübner, [1824] 1806, Samml. exot. Schmett. 2: pl. [143]. CAST

Type-species: **Prometheus casmilus** Hübner, [1824], *ibidem* 2: pl.[143], by monotypy. Type-Locality: not stated, [Brazil].

P. casmilus is a junior subjective synonym of Papilio cochrus Fabricius, 1787, Mantissa Insect. 2: 25.

PRORIFRONS Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): 12.

Type-species: *Prorifrons quadrilineata* Barnes & McDunnough, 1911, *ibidem* 1 (2): 13, pl.2, fig.5, by original designation. MEXICO.

243 PROSERPINUS Hübner, [1819] 1816, Verz. bekannter Schmett.: 132.

Type-species: Sphinx oenotherae [Denis & Schiffermüller],

1775, Ankündung syst. Werkes Schmett. Wienergegend: 43, 239, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 20. [AUSTRIA]: Vienna district.

S. oenotherae is a junior subjective synonym of Sphinx proserpina Pallas, 1772, Spicilegia Zool. quibus novae . . . et obscurae anim. species . . . illustrantur 1 (9): 26, pl.2, fig.7.

PTEROGON Boisduval, 1828, Eur. Lepid. Index meth.: 32.

Type-species: *Sphinx oenotherae* [Donis & Schiffermüller], 1775, by subsequent designation by Blanchard, 1840, *in* Castelnau, *Hist. nat. Insectes* 3: 478.

A junior objective synonym of *Proserpinus* Hübner, [1819]. S. oenotherae was included by Boisduval in *Pterogon* as 'oenotherae F' [Fabricius], an incorrect authorship, and designated by Blanchard as ‡'aenotherae Fab.', an incorrect subsequent spelling and an incorrect authorship.

PTEROPOGON Meigen, 1829, Syst. Beschreibung eur. Schmett. 1 (3): 129.

Type-species: *Sphinx oenotherae* [Dcnis & Schiffermüller], 1775, by PRESENT DESIGNATION.

A junior objective synonym of *Proserpinus* Hübner, [1819]. *Pteropogon* Meigen, 1829, is not preoccupied by ‡*Pteropogon* Rafinesque, 1815, *Analyse de la Nature*: 69, – Aves, which is *nomen nudum*.

PROSOPANDROPHILA Hering, 1922, Arch. Naturgesch. 88 (A) 11: 11 (key), 60.

Type-species: Gynautocera distincta Guérin-Méncville, 1843, in Delessert, Souvenirs d'un Voyage dans l'Inde (2): 85, pl.24, fig.3, by original designation. [MALAYSIA]: Malaya coast.

PROSTERNIDIA Saalmüller, 1884, Lepid. Madagascar 1 (1): 208.

Type-species: *Prosternidia metallica* Saalmüller, 1884, *ibidem* 1 (1): 209, pl.5, fig.65, by monotypy. MADAGASCAR: Betsileo.

PROTACRAGA Hopp, 1924, Dt. ent. Z. 1924: 553. DALC Type-species: Protacraga micans Hopp, 1924, ibidem 1924: 554, text-fig.1, by original designation. BRAZIL.

PROTALEURON Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 351 (key), 392.

Type-species: *Protaleuron rhodogaster* Rothschild & Jordan, 1903, *ibidem* **9** (Suppl.): 393, pl.5, fig.18, pl.59, figs 6, 8, by original designation. ECUADOR.

PROTALIMA Dyar, 1898, Jl N.Y. ent. Soc. 6: 236. LIMA Type-species: Nyssia sulla Schaus, 1892, Proc. zool. Soc. Lond. 1892: 324, by original designation. [BRAZIL]: Petropolis.

‡PROTAMBULIX; misspelling. See Protambulyx Rothschild & Jordan, 1903.

PROTAMBULYX Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 174.

Type-species: Sphinx strigilis Linnaeus, [1771], Mantissa Plantarum (2): 538, by original designation. AMERICA. The species is now known to be widely distributed in the Antilles, Central and South America.

Sphinx strigilis has been mistakenly attributed by authors to Drury, 1770, Illust. nat. Hist. exot. Insects 1: 62, pl.28, fig.4, but volume 1 of the work was published without scientific names. The Index to volume 1 which included the scientific names was published with volume 2 in 1773.

AMBULYX Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.22; [1858], ibidem 1: 59.

Type-species: Ambulyx eurycles Herrich-Schäffer, [1854], ibidem 1 (1): wrapper, pl.22, fig.102, by monotypy. Surinam. A junior homonym of Ambulyx Westwood, 1847, Cabinet

oriental Ent.: [61], - Lepid., Sphingidae. There is no objective replacement name, but Ambulyx eurycles is congeneric with Sphinx strigilis Linnaeus, [1771], the type-species of Protambulyx Rothschild & Jordan, 1903; the latter is thus available for use as a subjective replacement name.

Ambulyx was regarded by Herrich-Schäffer as a Boisduval manuscript name.

AMBULYX Burmeister, 1855, Abh. naturforsch. Ges. Halle 3 (4) (Sber.): 71.

Type-species: Sphinx strigilis Linnaeus, [1771], by PRESENT DESIGNATION.

A junior homonym of *Ambulyx* Westwood, 1847, *Cabinet oriental Ent.*: [61], – Lepid., Sphingidae and an objective synonym of *Protambulyx* Rothschild & Jordan, 1903.

The wrapper of part 4 of the journal which included Burmeister's paper was dated 1855; the separately paged reprint of the paper was dated 1856.

Ambulyx was regarded by Burmeister as a Boisduval manuscript name.

AMBULYX Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 120.

Type-species: Sphinx strigilis Linnaeus, [1771], by original designation.

A junior homonym of *Ambulyx* Westwood, 1847, *Cabinet oriental Ent.*: [61], – Lepid., Sphingidae and an objective synonym of *Protambulyx* Rothschild & Jordan, 1903.

Ambulyx was regarded by Walker as a Boisduval manuscript name.

AMBULYX Lucas, 1857, in Sagra, Hist. phys. pol. nat. Ile Cuba (2) 7: 681; [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 291.

Type-species: Sphinx strigilis Linnaeus, [1771], by monotypy.

A junior homonym of *Ambulyx* Westwood, 1847, *Cabinet oriental Ent.*: [61], – Lepid., Sphingidae and an objective synonym of *Protambulyx* Rothschild & Jordan, 1903.

Sagra's work was published simultaneously in both French and Spanish editions; the sizes of the volumes in the two editions differ, hence the different pagination. In the Spanish edition the name was spelt *Ambulyx* and ‡*Ambulix*, the latter an incorrect original spelling.

Ambulyx was regarded by Lucas as a Boisduval manuscript name.

‡AMBULIX; Lucas, [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 291, 356.

An incorrect original spelling of Ambulyx Lucas, 1857.

‡PROTAMBULIX; Wood, 1907, Ent. News 18: 389.

An incorrect subsequent spelling of *Protambulyx* Rothschild & Jordan, 1903.

PROTAUTOMERIS Packard, 1903, Jl N.Y. ent. Soc. 11: 245.

Type-species: *Dirphia maeonia* Drucc, 1897, *Biologia cent.-am.* (Zool.) Lepid.-Heterocera 2: 426, pl.85, fig.3, by original designation. MEXICO: Jalisco.

PROTEROCLADIA Hopp, 1927, Mitt. zool. Mus. Berl. 13. 215 (key), 235. MEGALO

Type-species: Coamorpha roseata Hopp, 1922, Dt. ent. Z. 1922; 434, by original designation. BOLIVIV: Mapiri (La Paz).

PROTHYSANA Walker, 1855, List Specimens lepid. Insects Collu Br. Mus. 5: 1158 (key), 1175. VPVTEL

Type-species: *Prothysana terminalis* Walker, 1855, *ibidem* 5: 1175, by monotypy. [BR3211]: Rio de Janeiro.

Prothysana was established in the Drepanulidae, now Drepanidae; it was placed in the Bombycidae by Kirby, 1892. Synonymic Cat. Lepid. Heterocera 1: 932. The New World Bombycidae are now included in the Apatelodidae, so Prothysana is here transferred to that family.

PROTOGENES Saalmüller, 1884. See *Trabaloides* Kirby, 1892.

PROTOGYNANISA Rougeot, 1971, Bull. Inst. fond. Afr. noire (A) 33 (3): 710.

Type-species: *Protogynanisa athletoides* Rougeot, 1971, *ibidem* (A) 33 (3): 711, by monotypy. TANZANIA.

PROTOPARCE Burmeister, 1855, Abh. naturforsch. Ges. Halle 3 (4) (Sber.): 63.

Type-species: Sphinx rustica Fabricius, 1775, Syst. Ent.: 540, by subsequent designation by Butler, 1875, Proc. zool. Soc. Lond. 1875: 11. AMERICA. The species is now known to occur in the eastern U.S.A., the Antilles and in Central & South America.

The wrapper of part 4 of the journal which included Burmeister's paper was dated 1855; the separately paged reprint was dated 1856.

MACROSILA Walker, 1856 [August 9], List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 198.

Type-species: Sphinx rustica Fabricius, 1775, by subsequent designation by Grote, 1873, Bull. Buffalo Soc. nat. Sci. 1: 25.

A junior objective synonym of *Protoparce* Burmeister, 1855. Invalid type-species designation: *Sphinx rustica* Fabricius, 1775, designated by Grote & Robinson, 1866, *Ann. Lyceum nat. Hist.* 8: 353; the designation was worded '... *Macrosila*, a genus of which *M. rustica* may be considered typical...' and does not fulfil the provisions of Article 67(c) of the *Code*.

The authorship of *Macrosila* Walker, 1856, was incorrectly attributed by Herrich-Schäffer, [1858] 1850-1858, *Samml. neuer oder wenig bekannter aussereur. Schmett.* 1 (1): 59 to Boisduval; *Macrosila* was a Boisduval manuscript name made available by Walker. Boisduval, 1870, *Considérations Lépid. Guatemala*: 72 and [1875] 1874, *Hist. nat. Insectes* (Spec. gén. Lépid. Hétérocères) 1: 60, attributed the authorship to himself.

PRYERIA Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 85. ZYGA

Type-species: *Pryeria sinica* Moore, 1877, *ibidem* (4) **20**: 86, by monotypy. [CHINA]: Shanghai.

‡SINICA Rebel, 1915, Verh. zool.-bot. Ges. Wien 65: (205).

A nomen nudum published without a description or associated species. The name probably originated in error for *Pryeria* Moore, 1877, of which *Pryeria sinica* Moore, 1877, is the type-species.

‡Sinica Rebel, 1915, was treated by Neave, 1940, Nomencl. zool. 4: 200, as an available name.

273 PSAPHIS Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 433. CHAL

Type-species: *Psaphis camadeva* Walker, 1854, *ibidem* 2: 434, by monotypy. [Malaysla]: [Malaya], Penang.

P. camadeva Walker, 1854, is a junior subjective synonym of Gynautocera camadeva Doubleday, 1847, Ann. Mag. nat. Hist. (1) 19: 75.

PSELAPHELIA Aurivillius, 1904, Ark. Zool. 2 (4): 13. SATU Type-species: Copaxa gemmifera Butler, 1878, Proc. zool. Soc. Lond. 1878: 387, by original designation. [ANGOLA]: Ambriz.

PSEPHOPAECTES Grote & Robinson, 1867, Trans. Am. ent. Soc. 1: 5.

Type-species: *Psephopaectes simulatilis* Grote & Robinson, 1867, *ibidem* 1: 6, pl.1, fig.1, by monotypy. MEXICO.

P. simulatilis is a subspecies of Phalaena molina Cramer, 1780, Uitlandsche Kapellen (Papillons exot.) 4: 25, pl.302, figs E, F.

P. molina is dated from the wrapper of the part, not from the title-page of the volume which is dated 1782.

See also Syssphinx Hübner, [1819].

PSEUDALCATHOE Le Cerf, 1916, in Oberthür, *Etud. Lépid. comp.* **12** (1): 14; 1917, ibidem **14**: 320. SESI

Type-species: *Pseudalcathoe chatanayi* Le Cerf, 1916, *ibidem* **12** (1): 14, pl.381, fig.3196; 1917, *ibidem* **14**: 321, by monotypy. [Panama]: Volcan de Chiriqui.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

PSEUDALTHA Hering, 1931, in Seitz, Gross-Schmett. Erde 10: 669 (key), 681.

Type-species: *Pseudaltha atramentifera* Hering, 1931, *ibidem* **10**: 682, pl.86, row g, by original designation. [INDIA]: Khasia Hills.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 681 is stated on that page to be 3.vi.1931 in both editions.

PSEUDANAPAEA Hering, 1931, *in* Seitz, *Gross-Schmett. Erde* **10**: 669 (key), 681.

Type-species: Anapaea denotata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 474, by original designation. [Australia]: [Queensland], Moreton Bay.

The date of publication of the part of Seitz containing page 669 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 681 is stated on that page to be 3.vi.1931 in both editions.

PSEUDANDRACA Miyata, 1970, Tinea, Tokyo 8: 190.

Type-species: Andraca gracilis Butler, 1885, Cistula ent. 3: 125, by original designation. JAPAN: Nikko.

PSEUDANDRIASA Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 37.

Type-species: *Lymantria mutata* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* 4: 873, by original designation. [SOUTH AFRICA]: Natal, [Durban] Port Natal.

PSEUDANTHERAEA Weymer, 1892, Stettin. ent. Ztg 53: 109.

Type-species: *Pseudantheraea daphne* Weymer, 1892, *ibidem* 53: 110, by monotypy. [GHANA] Goldküste: Addah.

P. daphne is a junior subjective synonym of Copaxa discrepans Butler, 1878, Ann. Mag. nat. Hist. (5) 2: 461.

See also Cremastochrysallis Karsch, 1893.

PSEUDAPHELIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 771.

Type-species: Saturnia apollinaris Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 601, by monotypy (of Aphelia Westwood, 1849). [SOUTH AFRICA]: Natal, [Durban] Port Natal.

Pseudaphelia was established as the objective replacement name for Aphelia Westwood, 1849.

APHELIA Westwood, 1849, Proc. zool. Soc. Lond. 1849: 61. Type-species: Saturnia apollinaris Boisduval, 1847, by monotypy.

A junior homonym of *Aphelia* Hübner, [1825] 1816, *Verz. bekannter Schmett.*: 390, – Lepid., Tortricidae. The objective replacement name is *Pseudaphelia* Kirby, 1892.

PSEUDARBELA Sauber, 1902, in Semper, Reisen Archipel Philippinen (2) 6: 696.

PSEUDARBELIDAE

Type-species: *Pseudarbela semperi* Sauber, 1902, *ibidem* (2) 6: 697, pl.66, fig.14, by monotypy. Philippine Islands: Mindanao Island.

Pseudarbela was established in the Arbelidae, now Metar-

belidae; it was transferred to the Pscudarbelidae by Clench, 1959, Tijdschr. Ent. 102: 224.

PSEUDARGUDA Matsumura, 1932, Insecta matsum. 7: 51.

Type-species: Arguda formosae Wilcman, 1910, Entomologist 43: 136, by original designation. [TAIWAN] Formosa: Kanshirci.

PSEUDASBOLIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 877.

Type-species: Asbolia micans Möschler, 1872, Stettin. ent. Ztg 33: 359, by original designation (but included by Kirby as ‡micana Möschler, an incorrect subsequent spelling). Surinam: Paramaribo.

A. micans is a junior subjective synonym of Amydona subpunctata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1110.

Pseudasbolia was established for the concept Asbolia Herrich-Schäffer sensu Möschler, 1872, ibidem 33: 359.

See also Amydona Walker, 1855.

PSEUDAUTOMERIS Lemaire, 1967, Bull. Soc. ent. Fr. 71: 224.

Type-species: *Phalaena salmonea* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* **2**: 101, pl.162, fig.Λ, by original designation. Surinam.

P. salmonea is dated from the wrapper of the part, not from the title-page of volume 2 which is dated 1779.

PSEUDENDROMIS Köhler, 1924, Z. wiss. InsektBiol. 19 (Sonderheft, Fauna argent. 2): 20. THYRIDIDAE

Type-species: *Pseudendromis isoldae* Köhler, 1924, *ibidem* 19 (Sonderheft, Fauna argent. 2): 20, pl.3, fig.17, pl.7, fig.19, by monotypy. ARGENTINA: Misiones.

Pseudendromis was established in the Bombycidae; it was transferred to the Thyrididae when the type-species was placed as an aberration of Herdonia miranda Warren, 1908, Novit. zool. 15: 335 by Gaedc, 1936, in Seitz, Gross-Schmett. Erde 6: 1192.

PSEUDENYO Holland, 1889, Trans. Am. ent. Soc. 16: 57.

MACROGL

Type-species: *Pseudenyo benitensis* Holland, 1889, *ibidem* **16**: 57, pl.2, fig.2, by original designation. [EQUATORIAL GUINEA]: [Rio Muni, Rio Benito]. The type-locality was stated to be Benita, 'a mission station upon the coast 110 miles north of the equator'.

PSEUDEUCHROMIA Schultze, 1907, Philipp. J. Sci. (A) 2: 363. GEOMETRIDAE

Type-species: *Pseudeuchromia catachroma* Schultze, 1907, *ibidem* (A) **2**: 363, text-fig.1, pl.1, fig.3, by monotypy. Philippine Islands: Mindanao Island, Lake Lanao, Camp Keithley.

P. catachroma is a junior subjective synonym of Bursada maculifera Felder & Rogenhofer, 1875, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.130, fig.12.

Pseudeuchromia was established in the Zygacnidae; it was transferred to the Geometridae by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 139.

PSEUDIDONAUTON Hering, 1931. in Scitz, Gross-Schmett. Erde 10: 670 (kcy), 705.

Type-species: *Pseudidonauton admirabile* Hering, 1931, *ibidem* 10: 705, pl.88, row d, by original designation. [MALAY-SIA] Malay Peninsula: Padang Rengas.

The date of publication of the part of Seitz containing page 670 is stated on page 665 to be 26.v.1931 in the English edition; and 1.vi.1931 in the German edition. The date of the part containing page 705 is stated on that page to be 15.ix.1931 in both editions.

PSEUDIMBRASIA Rougeot, 1962, Init. afr. 14 (4): 154, figs.

Type-species: *Saturnia degrollei* Thomson, 1858, *Archs ent.* 2: 344, frontispiece, by monotypy. Gabon.

From a multiple original spelling in which deyrollei was used on the legend to the frontispiece and on page 466 in the index to the volume, and ‡deyrollii was used in the species heading on page 344, I have adopted the currently used spelling, deyrollei, which accords with the dedication of the species to the collector, Monsieur Henri Deyrolle.

The cover of volume 2 of Archs ent. is dated 1857 and the title-page 1858. According to the first article in volume 2, M. Deyrolle, whose collection of insects is described in the volume, did not return to France until June 1857; the later date of publication, 1858, is the more likely and has been adopted.

PSEUDOBOROCERA Lajonquière, 1972, Faune Madagascar **34**: 195.

Type-species: *Pseudoborocera legrasi* Lajonquière, 1972, *ibidem* **34**: 196, pl.6, fig.97, pl.11, fig.156, by original designation. MADAGASCAR: southern, old road from Tuléar to Tongobory, Seven Lakes.

PSEUDOBUNAEA Bouvier, 1927, C. r. hebd. Séanc. Acad. Sci. Paris 184: 1292.

Type-species: *Phalaena alinda* Drury, 1782, *Illust. nat. Hist. exot. Insects* 3: 24, Index [1], pl.19, by subsequent designation by Schüssler, 1934, *in* Strand, *Lepid. Cat.* 65: 616. SIERRA LEONE.

‡PSEUDOCAPTESYLE; misspelling. See Pseudoscaptesyle Hering, 1922. CHAL

PSEUDOCLANIS Rothschild, 1894, Novit. zool. 1: 96. SPHI Type-species: Basiana postica Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 237, by original designation. [SOUTH AFRICA]: Natal, [Durban] Port Natal.

LARUNDA Kernbach, 1954, Revue Zool. Bot. afr. 50: 216.

Type-species: Larunda sororia Kernbach, 1954, ibidem 50: 218, figs, by original designation. [ZAIRE] Belgisch Kongo: [Katanga], Elisabethville.

L. sororia is a junior subjective synonym of Polyptychus molitor Rothschild & Jordan, 1912, Novit. zool. 19: 132.

A junior homonym of Larunda Leach, 1815, Trans. Linn. Soc. Lond. 11: (2): 363, — Crustacea. There is no objective replacement name, but L. sororia was considered by Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 25, to be congeneric with Basiana postica Walker, 1856, the type-species of Pseudoclanis Rothschild, 1894; the latter is thus available for use as a subjective replacement name.

PSEUDOCOSSUS Kenrick, 1914. Trans. ent. Soc. Lond. 1913: 590.

Type-species: *Pseudocossus uliginosus* Kenrick, 1914, *ibidem* **1913**: 590, by monotypy. MADAGASCAR.

PSEUDOCOSSUS Gaede, 1933. Sec Zyganisus Viette, 1951.

PSEUDODIRPIIIA Bouvier, 1928, C. r. hebd. Séanc. Acad. Sci., Paris 186: 820.

Type-species: *Phalaena eumedide* Stoll, 1782, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 219, pl.395, figs B, C, by subsequent designation by Almeida, 1943, *Bolm Mus. nac. Rio de J.* (N.S., Zool.) 7: 9. SURINM.

PSEUDODOLBINA Rothschild, 1894, Novit. zool. 1 91.

Type-species: *Pseudodolbina veloxina* Rothschild, 1894, *ibidem* 1: 91, pl.6, fig.18, by monotypy. [INDIX]: Assam, Khasia Hills.

P. veloxina is a junior subjective synonym of Zonilia fo Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 195

PSEUDODREATA Bethune-Baker, 1904, Novit. zool. 11: 371.

Type-species: *Pseudodreata strigata* Bethune-Baker, 1904, *ibidem* 11: 371, pl.5, fig.45, by original designation. New Guinea: [Papua New Guinea], Angabunga River, Dinawa.

Pseudodreata was established in the Eupterotidae; it was transferred to the Lymantriidae by Joicey, Noakes & Talbot, 1915, Trans. ent. Soc. Lond. 1915: 379. Swinhoe, 1922, Ann. Mag. nat. Hist. (9) 10: 451, placed Pseudodreata in the Lymantriidae, subfamily Anthelinae, which had been raised to family level by Turner, 1920, Trans. ent. Soc. Lond. 1919: 415.

CYCETHRA Bethune-Baker, 1904, Novit. zool. 11: 393.

Type-species: Cycethra aroa Bethune-Baker, 1904, ibidem 11: 393, by original designation. New Guinea: [Papua New Guinea], Aroa River.

A junior homonym of Cycethra Bell, 1881, Proc. zool. Soc. Lond. 1881: 96, – Echinoderma. There is no objective replacement name, but C. aroa is congeneric with Pseudodreata strigata Bethune-Baker, 1904, the type-species of Pseudodreata Bethune-Baker, 1904; the latter is thus available for use as a subjective replacement name.

Cycethra was established in the Lasiocampidae; it was transferred to the Lymantriidae by Joicey, Noakes & Talbot, 1915, Trans. ent. Soc. Lond. 1915: 379. Swinhoe, 1922, Ann. Mag. nat. Hist. (9) 10: 451, placed Cycethra in the Lymantriidae, subfamily Anthelinae which had been raised to family level by Turner, 1920, Trans. ent. Soc. Lond. 1919: 415.

PSEUDOGANISA Schultze, 1910, Philipp. J. Sci. (D) 5: 162.

Type-species: *Pseudoganisa currani* Schultze, 1910, *ibidem* (D) 5: 162, text-fig., pl.1, fig.2, by original designation. Philippine Islands: Mindanao Island, Port Banga, district of Zamboanga.

PSEUDOHAZIS Grote & Robinson, 1866, Ann. Lyceum nat. Hist. 8: 377.

Type-species: *Saturnia eglanterina* Boisduval, 1852, *Annls Soc. ent. Fr.* (2) **10**: 323, by original designation. [U.S.A.]: California, San Joaquin River.

Grote & Robinson designated the type-species of *Pseudohazis* on the page preceding its proposal and diagnosis, that is on page 376 in their discussion of the genus *Hemileuca* Walker, 1855.

PSEUDOJANA Hampson, 1893, Fauna Br. India (Moths) 1: 41 (key), 48.

Type-species: Jana incandescens Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 910, by original designation. Type-locality: not stated, [India]: [Sikkim].

PSEUDOLATOIA Hering, 1954, Mém. Inst. scient. Madagas-car (E) 5: 63.

Type-species: *Pseudolatoia viettei* Hering, 1954, *ibidem* (E) 5: 64, text-fig.1, by original designation. MADAGASCAR: central, Massif de l'Ankaratra.

PSEUDOLIMACODES Viette, 1951. See Fletcherodes Viette, 1961.

PSEUDOLUDIA Strand, 1911, Dt. ent. Z. Iris 25: 112. LUDI Type-species: Holocera suavis Rothschild, 1907, Ann. Mag. nat. Hist. (7) 20: 9, by monotypy. [Tanzania] German East Africa: Usambara, Nguelo.

Pseudoludia was established as a subgenus of Holocera Felder, 1874.

PSEUDOLYRA Aurivillius, 1925, Ergebn. zweiten dt. zent.-Afr.-Expedn 1910-1911 1 (Zool. 18): 1295.

Type-species: *Philudoria distincta* Distant, 1899, *Ann. Mag. nat. Hist.* (7) **4**: 362, by original designation. South Africa: Transvaal, Johannesburg, Pretoria.

PSEUDOMANTRIA Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 572.

Type-species: *Pseudomantria flava* Bethune-Baker, 1911, *ibidem* (8) 7: 572, by original designation. [ANGOLA]: Malange.

PSEUDOMELITTIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 240.

Type-species: *Pseudomelittia berlandi* Le Cerf, 1917, *ibidem* 14: 241, pl.477, fig.3932, by original designation. [TANZANIA] Afrique orientale allemande.

PSEUDOMETA Aurivillius, 1901, Ent. Tidskr. 22: 125. LASI Type-species: Pseudometa viola Aurivillius, 1901, ibidem 22: 125, fig.27, by monotypy. [ZIMBABWE] Rhodesia: Salisbury.

PSEUDOMOCENA Hering, 1957, Annls Soc. ent. Fr. 126: 102.

Type-species: *Pseudomocena albens* Hering, 1957, *ibidem* **126**: 103, pl.1, fig.7, by original designation. MADAGASCAR: Perinet district.

PSEUDONYCTEMERA Piepers & Snellen, 1903, Tijdschr. Ent. 45: 210. CHAL

Type-species: *Leptosoma marginale* Snellen van Vollenhoven, 1863, *Ned. Tijdschr. Dierk.* 1: 43, by subsequent designation by van Eecke, 1925, *Zoöl. Meded. Leiden* 8: 181. JAVA.

The reference to the original description of *L. marginale* has been cited incorrectly by authors.

‡PSEUDOPHINX; misspelling. See Pseudosphinx Burmeister, 1855.

MACROGL

PSEUDOPHYLLODES Bethune-Baker, 1910, Ann. Mag. nat. Hist. (8) 6: 456.

Type-species: *Pseudophyllodes nigrostrigata* Bethune-Baker, 1910, *ibidem* (8) **6**: 456, by subsequent designation by Collins, 1962, *ibidem* (13) **5**: 5. New Guinea: [Irian Jaya], Arfak mountains, Ninay valley.

PSEUDOPOLYPTYCHUS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 43. SPHI

Type-species: *Polyptychus foliaceus* Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 257, by original designation. Togo: Misahöhe.

PSEUDOPROCRIS Druce, 1884, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 38.

Type-species: *Pseudoprocris gracilis* Druce, 1884, *ibidem* 1: 38, pl.6, fig.3, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 86. MEXICO: Jalapa and Milpas.

PSEUDOPSYCHE Oberthür, 1879, Diagnoses Espèces nouv. Lépid. ile Askold: 7.

Type-species: *Pseudopsyche dembowskii* Oberthür, 1879, *ibidem*: 7, by monotypy. [U.S.S.R.]: Askold Island.

Pseudopsyche was established in the Pseudopsychidae; it was transferred to the Cochlidiidae, now Limacodidae, by Alberti, 1954, Mitt. zool. Mus. Berl. 30: 344, 345.

Pseudopsyche was again described as a new genus by Oberthür, 1880, Etudes d'Entomologie 5: 41. The later reference was cited as the original reference by Neave, 1940, Nomencl. zool. 3: 1000.

PSEUDOSCAPTESYLE Hering, 1922, Arch. Naturgesch. 88
(A) 11: 11 (key), 76. CHAL
Type-species: Eterusia circumdata Walker, [1865] 1864, List

Specimens lepid. Insects Colln Br. Mus. 31: 121, by original designation. [INDIA] Hindostan.

‡PSEUDOCAPTESYLE; Bryk, 1936, in Strand, Lepid. Cat. 71: 231, 309.

An incorrect subsequent spelling of *Pseudoscaptesyle* Hering, 1922.

PSEUDOSESIA Felder, 1861, Sber. Akad. Wiss. Wien 43 (1): 28.

Type-species: *Pseudosesia insularis* Felder, 1861, *ibidem* 43 (1): 28, by monotypy. [INDONESIA]: [Molucca Islands, Ambon Island] Amboina.

‡PSEUDOSETIA; Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 461.

An incorrect subsequent spelling of Pseudosesia Felder, 1861.

PSEUDOSESIDIA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 271.

Type-species: *Balataea aegeriaeformis* Alberti, 1954, *ibidem* **30**: 271, pl.59, fig.4c, by monotypy. China: Kanton.

Pseudosesidia was established as a subgenus of Balataea Walker, 1864.

‡PSEUDOSETIA; misspelling. See Pseudosesia Felder, 1861.

PSEUDOSMERINTHUS Butler, 1876, Trans. zool. Soc. Lond. 9: 593.

Type-species: Basiana submarginalis Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 37, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 703. SIERRA LEONE.

B. submarginalis is a subspecies of Andriasa contraria Walker, 1856, ibidem 7: 1735.

See also Andriasa Walker, 1856, and Devitzia Holland, 1889.

PSEUDOSPHECIA Capuse, 1973, Mitt. münch. ent. Ges. 63: 137 (key), 147.

Type-species: *Dipsosphecia tenebrosa* Püngeler, 1914, *Dt. ent. Z. Iris* 28: 53, pl.3, fig.11, by original designation. [U.S.S.R.]: [Turkmeniya, Askhabad] Asia min. centr.

A female lectotype of *D. tenebrosa* was designated by Capuse, 1973, *ibidem* 63: 148.

Pseudosphecia was established as a subgenus of Bembecia Hübner, [1819].

PSEUDOSPHINX Burmeister, 1855, Abh. naturforsch. Ges. Halle 3 (4) (Sber.): 65.

MACROGL

Type-species: *Sphinx tetrio* Linnaeus, [1771], *Mantissa Plantarum* (2): 538, by monotypy. AMERICA.

Pseudosphinx was originally published as ‡Pseudophinx and was so listed by Neave, 1940, Nomencl. zool. 3: 997. In the generic diagnosis, Burmeister compared his new genus with Sphinx Linnaeus, 1758, and it is evident that he intended the name to be spelled as Pseudosphinx, the spelling that both he and subsequent authors have consistently adopted. Apart from Neave's correct record of the original spelling, ‡Pseudophinx has not been used since its original publication; in this catalogue, the name has been treated as an inadvertent error and an incorrect original spelling under Article 32(a)(ii) of the Code.

The wrapper of part 4 of the journal which included Burmeister's paper was dated 1855; the separately paged reprint was dated 1856.

‡PSEUDOPHINX; Burmeister, 1855, Abh. naturforsch. Ges. Halle 3 (4) (Sber.): 65.

An incorrect original spelling of *Pseudosphinx* Burmeister, 1855, under Article 32(a)(ii) of the *Code*.

MACROSILA Lucas, 1857, in Sagra, Hist. phys. pol. nat. He

Cuba (2) 7: 698; [1857], in Sagra, Hist. fis. pol. nat. Isla Cuba (2) 7 (2, Insectos): 295.

Type-species: Sphinx hasdrubal Cramer, 1779, Uitlandsche Kapellen (Papillons exot.) 3: 90, pl.246, fig.F, by monotypy. Surinam, [Lesser Antilles]: Curação Island.

A junior homonym of *Macrosila* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 8: 198, – Lepid., Sphingidae. There is no objective replacement name, but *S. hasdrubal* is a junior subjective synonym of *Sphinx tetrio* Linnaeus, [1771], the type-species of *Pseudosphinx* Burmeister, 1855; the latter is thus available for use as a subjective replacement name.

Sphinx hasdrubal is dated from the wrapper of part 21 not from the title-page of volume 3, which is dated 1782.

Sagra's work was published simultaneously in both French and Spanish editions; the sizes of the volumes in the two editions differ, hence the different pagination.

PSEUDOTHOSEA Janse, 1964, Moths S. Afr. 7: 9 (key), 87.

Type-species: *Pseudothosea albisignata* Janse, 1964, *ibidem* 7: 88, pls 3, 8, 15, pl.26, fig.c, pl.43, fig.24, by original designation. South West Africa: Okavango, Umurambu Tamsu.

In the key to the genera on page 9 and in the legends to the plates the generic name was published as ‡*Pseudothosia*, an incorrect (of a multiple) original spelling.

‡PSEUDOTHOSIA; Janse, 1964, Moths S. Afr. 7: 9 (key); legends pls 3, 8, 15, 26, 43.

An incorrect (of a multiple) original spelling of *Pseudothosea* Janse, 1964.

‡PSEUDOTHOSIA; misspelling. See Pseudothosea Janse, 1964.

PSEUDOTHYMARA Rebel, 1906, *Verh. zool.-bot. Ges. Wien* **56**: 380, 381 (key).

Type-species: *Pedoptila staudingeri* Rogenhofer, 1888, *ibidem* 38 (Sber.): 61, by monotypy. SIERRA LEONE.

PSEUDOVIPSANIA Dyar, 1898, JI N.Y. ent. Soc. 6: 239.

Type-species: Vipsania frigida Schaus, 1892, Proc. zool. Soc. Lond. 1892: 323, by original designation. Mexico: Las Vigas.

PSEUDURGIS Meyrick, 1908, Proc. zool. Soc. Lond. 1908: 741.

Type-species: *Pseudurgis tectonica* Meyrick, 1908, *ibideni* 1908: 741, by monotypy. South Africa: Transvaal, Pretoria.

Pseudurgis was established in the Tineidae; it was transferred to the Limaeodidae by Gozmany & Vari, 1973. Transv. Mus. Mem. 18: 189; on the advice of our colleague. Dr G. Robinson, it is here transferred to the Cossidae.

PSIGIDA Oitieica, 1959, Bolm Mus. nac. Rio de J. (N.S., Zool.) 199: 5.

Type-species: Adelocephala apollinairei Dognin, 1919, Hétérocères nouv. Am. Sud 15: 10, by original designation. Colombia: Villavicencio, near Bogota.

PSILOGASTER R.L., 1817, Jena. allg. Lit.-Ztg 1 (36): 283.

Type-species: Gastropacha loti Ochsenheimer, 1810, Schmett, Eur. 3: 291, by present designation. Portugal.

Ochsenheimer, 1810. *ibidem* 3: 239-298 divided the genus *Gastropacha*, which he had proposed on page 239, into five sections, A-E: section E was further divided into three subsections, alpha, beta and gamma: subsection gamma included the four species, *Gastropacha loti* Ochsenheimer, 1810. *Bombyx franconica* [Denis & Schiffermüller], 1775, *Phalaena castrensis* Linnaeus, 1758 and *Phalaena neustria* Linnaeus, 1758 In a

review of Ochsenheimer's third volume, R.L. in 1817 proposed the generic name *Psilogaster* for these four species.

DIPLURA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 350.

Type-species: Gastropacha loti Ochsenheimer, 1810, by monotypy.

A junior homonym of *Diplura* Koch, 1850, *Ubersicht Arachnidensyst*. (5): 75, – Arachnida and a junior objective synonym of *Psilogaster* R.L., 1817.

DIPLURIELLA Strand, 1910, Societas ent. 25: 14.

Type-species: Gastropacha loti Ochsenheimer, 1810, by monotypy (of Diplura Rambur, 1866).

Dipluriella was proposed as the objective replacement name for Diplura Rambur, 1866.

PSILOGRAMMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 29 (key), 42.

Type-species: *Sphinx menephron* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 3: 164, pl.285, fig.A, by original designation. [INDONESIA]: [Moluccas], [Ambon Island] Amboina.

S. menephron is dated from the wrapper of part 24 of the work, not from the title-page of volume 3 which is dated 1782.

PSILOPYGIDA Michener, 1949, J. Kans. ent. Soc. 22: 144.

Type-species: *Adelocephala crispula* Dognin, 1905, *Naturaliste* 27: 215, by original designation. ARGENTINA: Tucuman, los Vasquez.

PSILOPYGOIDES Michener, 1949, J. Kans. ent. Soc. 22: 144.

Type-species: *Adelocephala oda* Schaus, 1905, *Proc. U.S. natn. Mus.* **29**: 183, by original designation. FRENCH GUIANA: St Jean.

PSITHYROS Hübner, [1819]. See Macroglossum Scopoli, 1777.

PSYCHAGRAPHA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 957. MEGALO

Type-species: *Psychagrapha floccosa* Walker, 1855, *ibidem* 4: 957, by monotypy. [BRAZIL]: Amazon district.

Psychagrapha was established in the Psychidae; it is here transferred to the Megalopygidae on the advice of the late Mr W.H.T. Tams, who examined the holotype in the Oxford University Museum.

‡PSYCHOGRAPHA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 524.

An incorrect subsequent spelling of *Psychagrapha* Walker, 1855. Kirby corrected his misspelling on page 925.

PSYCHARIUM Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.80, fig.461; [1858], ibidem 1: 76. MEGALO

Type-species: *Psycharium pellucens* Herrich-Schäffer, [1856] 1850-1858, *ibidem* 1 (1): wrapper, pl.80, fig.461; [1858], *ibidem* 1: 76, by monotypy. [SOUTH AFRICA] 'Afr.?'.

Psycharium when established was not placed in a family; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 498; it was placed in the Megalopygidae by Aurivillius, 1894, Dt. ent. Z. Iris 7: 189; it was placed in the Arctiadae, now Arctiidae, by Hampson, 1900, Ann. S. Afr. Mus. 2: 63, but was retained in the Megalopygidae by Dyar & Strand, 1913, in Wagner, Lepid. Cat. 16: 22, and by Hopp, 1928, in Seitz, Gross-Schmett. Erde 14: 445; it was transferred to the Zygaenidae by Jordan, 1928, Novit. zool. 34: 136, and was transferred to the Somabrachyidae by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 139. On the advice of our colleague, Mr D.J. Carter, who has

examined larvae of *Psycharium*, the genus is retained in the Megalopygidae in this catalogue.

PSYCHIDARBELA Roepke, 1938, Ent. Meded. Ned.-Indië 4: 22. coss

Type-species: *Psychidarbela kalshoveni* Roepke, 1938, *ibidem* 4: 23, pl.1, by monotypy. JAVA: central, Kedoengdjati.

PSYCHIDOCOSSUS Fletcher **nom**. **n**. for *Psychopsis* Dyar, 1937.

Type-species: Cossus infantilis Schaus, 1911, Ann. Mag. nat. Hist. (8) 7: 632, by monotypy (of Psychopsis Dyar, 1937). Costa Rica: Esperanza.

PSYCHOPSIS Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1265 (key), 1274.

Type-species: Cossus infantilis Schaus, 1911, by monotypy. A junior homonym of Psychopsis Newman, 1842, Entomologist 1 (26): 415, – Insecta, Neuroptera. The objective replacement name is Psychidocossus Fletcher nom. n.

The date of publication of the part of Seitz containing page 1265 is stated on that page to be 15.vi.1937 in the English edition; and 21.vi.1937 in the German edition. The part containing page 1274 is dated 22.vi.1937 on page 1273 in both editions.

PSYCHIDOSTYGIA Daniel, 1955. See Stygioides Bruand, 1853.

PSYCHOCAMPA Grote & Robinson, 1866, Ann. Lyceum nat. Hist. 8: 374. MIMA

Type-species: *Psychocampa concolor* Grote & Robinson, 1866, *ibidem* 8: 375, pl.14, fig.5, by monotypy. Brazil: Para.

Psychocampa was established in the Psychidae; it was placed in the Drepanulidae, now Drepanidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 729; and in the Mimallonidae by Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 636, 637.

PSYCHOGENA Schaus, 1911, Ann. Mag. nat. Hist. (8) 7: 633.

Type-species: *Psychogena miranda* Schaus, 1911, *ibidem* (8) 7: 633, by monotypy. Costa RICA: Tuis.

‡PSYCHOGRAPHA; misspelling. See Psychagrapha Walker, 1855. MEGALO

PSYCHONOCTUA Grote, 1865, Proc. ent. Soc. Philad. 5: 249.

Type-species: *Psychonoctua personalis* Grote, 1865, *ibidem* 5: 251, by monotypy. CUBA.

Psychonoctua was established in the Psychidae; it was placed in the Cossidae by Schaus, 1911, Ann. Mag. nat. Hist. (8) 7: 628.

PSYCHOPSIS Dyar, 1937. See Psychidocossus Fletcher nom. n. Coss

PSYTHIARODES Viette, 1980, Faune Madagascar 53: 6 (key), 79.

Type-species: *Psythiarodes mahafaly* Viette, 1980, *ibidem* 53: 80, figs 81, 91, by original designation. MADAGASCAR: southern, Mahafaly plateau.

PTEROCEROPSIS Swinhoe, 1904, Trans. ent. Soc. Lond. 1904: 154. PROC

Type-species: Pteroceropsis unipuncta Swinhoe, 1904, ibidem 1904: 154, by monotypy. [BORNEO]: [Sarawak], Kuching.

PTERODONTA Austaut, 1905. See Sphingonaepiopsis Wallengren, 1858. SPHI

PTEROGON Boisduval, 1828. See Proserpinus Hübner, [1819]. MACROGL

PTEROLOCERA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 883.

Type-species: Pterolocera amplicornis Walker, 1855, ibidem 4: 884, by monotypy. AUSTRALIA: [South Australia], Adelaide.

A lectotype of the type-species was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 224.

Pterolocera was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 807. Turner, 1904, Trans. ent. Soc. Lond. 1904: 478, 479, placed Pterolocera in the Lymantriidae, subfamily Anthelinae and subsequently raised Anthelinae to family level in 1920, ibidem 1919: 415.

PTEROPOGON Meigen, 1829. See Proserpinus Hübner, [1819]. MACROGL

PTILOMACRA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 982 (key), 1098.

Type-species: Ptilomacra senex Walker, 1855, ibidem 5: 1098, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 862. AUSTRALIA: New South Wales.

Ptilomacra was established in the Notodontidae; it was placed in the Zeuzeridae, now Cossidae, by Kirby, 1892, ibidem 1: 862.

See also Pachyphlebius Felder, 1874.

‡PHILOMACRA; Moore, [1883] 1882-3, Lepid. Ceylon 2: 144. An incorrect subsequent spelling of *Ptilomacra* Walker, 1855.

‡PULOMACRA; Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 442.

An incorrect subsequent spelling of *Ptilomacra* Walker, 1855.

‡PHILOMAERA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 436.

An incorrect subsequent spelling of Ptilomacra Walker, 1855.

PTILORHINA Zetterstedt, 1839. See Dendrolimus Germar, 1812.

PTILOSCOLA Michener, 1949, J. Kans. ent. Soc. 22: 144.

Type-species: Othorene lilacina Schaus, 1900, Jl N.Y. ent. Soc. 8: 226, by original designation. COLOMBIA.

Ptiloscola was established as a subgenus of Adelowalkeria Travassos, 1941; it was raised to generic level by Oiticica, 1960, Bolm Mus. nac. Rio de J. (N.S.) Zool. 223: 1.

PTILURA Holland, 1893, Ent. News 4: 103. NOTODONTIDAE Type-species: Ptilura argyraspis Holland, 1893, ibidem 4: 104, pl.7, fig.1, by original designation. [GABON]: [Ogooué] Ogove river valley.

Ptilura was established in the Limacodidae; it was placed in the Notodontidae by Gaede, 1928, in Seitz, Gross-Schmett.

Erde 14: 407.

PTOCHOPSYCHE Grote, 1896, Mitt. Roemerus. Hildesh. 7:

Type-species: Perophora melsheimerii Harris, 1841 [December 31], Rep. Insects Mass. injurious to Vegn: 299, by monotypy (of Perophora Harris, 1841 [December 31]). [U.S.A.]: Massachusetts, Cambridge.

P. melsheimerii Harris, 1841 [December 31], is a junior subjective synonym of Saccophora melsheimeri Harris, 1841 May. As both nominal species are in the same genus, P. melsheimerii Harris, 1841 [December 31] is also a junior secondary homonym under the Code, Article 58.

Ptochopsyche was established as the objective replacement name for Perophora Harris, 1841.

SACCOPHORA Harris, 1841 May, in Doubleday, Entomolo-

Type-species: Saccophora melsheimeri Harris, 1841, ibidem 1: 101, by monotypy. U.S.A.: [Pennsylvania, York Co., Dover].

A junior homonym of Saccophora Brandt, 1837, Bull. Sci. Acad, imp. Sci. St-Pétersb. 1 (24): 187, — Coelenterata. There is no objective replacement name, but Saccophora melsheimeri is a senior subjective synonym of Perophora melsheimerii Harris, 1841 [December 31], the type-species of *Ptochopsyche* Grote, 1896; the latter is thus available for use as a subjective replacement name.

Saccophora Harris, 1841, and its type-species were dated 1841 [July] by Franclemont, 1973, in Dominick et al., Moths Am. N. of Mexico 20 (1): 11, 12; the wrapper of the part of the Entomologist 1 in which the names were published is, however, dated May 1841 and there is no available evidence to show that it did not appear during that month.

The type-locality of S. melsheimeri was restricted by Franclemont, 1973, ibidem 20 (1): 12.

PEROPHORA Harris, 1841 [December 31], Rep. Insects Mass. injurious to Vegn: 299.

Type-species: Perophora melsheimerii Harris, 1841, ibidem: 299, by monotypy.

A junior homonym of Perophora Wiegmann, 1835, Arch. Naturgesch. 1 (1): 309, - Tunicata, a name sometimes attributed to Lister, 1834, Phil. Trans. R. Soc. 125 (2): 378, where the genus was diagnosed, but not given a name. The objective replacement name is Ptochopsyche Grote, 1896.

PTYSSOPHLEBIA Berio, 1937, Annali Mus. civ. Stor. nat. Giacomo Doria 59: 377.

Type-species: Ptyssophlebia avis Berio, 1937, ibidem 59: 377, by original designation. [ZAIRE]: Chikuni.

‡PULOMACRA; misspelling. See Ptilomacra Walker, 1855.

PUSEYIA Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1265 (key), 1284.

Type-species: Puseyia puseyiae Dyar, 1937, ibidem 6: 1284, pl.184, row h, by original designation. PERU: Callao.

The date of publication of the part of Seitz containing page 1265 is stated on that page to be 15.vi.1937 in the English edition and 21.vi.1937 in the German edition. The part containing page 1284 is dated 21.vi.1937 on page 1281 in both editions.

PYCNOCTENA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.3.

Type-species: Pycnoctena angustula Felder, 1874, ibidem 2 (Abt.2): pl.83, fig.3, by monotypy. [Brazil]: R. Amazon, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 8.

‡PYCTONOCTENA; Bryk, 1936, in Strand, Lepid. Cat. 71:

An incorrect subsequent spelling of Prenoctena Felder, 1874.

‡PYCTONOCTENA; misspelling. See Pycnoctena Felder. 1874.

PYGMAEOMORPHA Bethune-Baker, 1904, Novit. zool. 11:

Type-species: Pygmaeomorpha modesta Bethune-Baker, 1904, ibidem 11: 387, pl.5, fig.35, by original designation. New GUINEA: [Papua New Guinea], Angabunga River, Dinawa.

PYRANTHRENE Hampson, 1919, Novit. zool. 26: 50 (key), 110.

Type-species: Pyranthrene flammans Hampson, 1919, ibidem 26: 110, by original designation. [MALAWI] Br. C. Africa. Chiromo.

PYROMORPHA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.43, fig.222; [1856], ibidem 1: 6; [1858], ibidem 1: 57.

Type-species: Pyromorpha dimidiata Herrich-Schäffer, [1854] 1850-1858, ibidem 1(1): wrapper, pl.43, fig.222; [1856], ibidem 1: 6; [1858], ibidem 1: 57, by monotypy.

[U.S.A.] Amer.: Georgia. See also Malthaca Clemens, 1860.

ACREAGRIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.83, fig.2.

Type-species: Acreagris correbioides Felder, 1874, ibidem 2 (Abt.2): pl.83, fig.2, by monotypy. MEXICO, cited by Felder, 1875, ibidem **2** (Abt.2) Erklärung to pls 75-107: [1].

A junior homonym of Acreagris Koch & Berendt, 1854, Organische Reste im Bernstein 1 (2): 123, - Insecta, Collembola. Felderia Kirby, 1892, was proposed as an objective replacement name but this is itself a junior homonym (see below) and so cannot be used. There is no other objective replacement name but Acreagris correbioides is a junior subjective synonym of Pyromorpha dimidiata Herrich-Schäffer, the type-species of *Pyromorpha* Herrich-Schäffer, [1854]. The latter is therefore available for use as a subjective replacement name.

Acreagris was first used by Koch & Berendt, 1845, Organische Reste im Bernstein 1 (1): 56, but was a nomen nudum and therefore unavailable. Neave, 1939, Nomencl. zool. 1: 40, incorrectly placed Acreagris Koch & Berendt, 1854 as Insecta, Hemiptera.

FELDERIA Kirby, 1892, Synonymic Cat. Lepid. Heterocera

Felderia Kirby was established as an objective replacement for Acreagris Felder, 1874, but is a junior homonym of Felderia Walsingham, 1887, Trans. ent. Soc. Lond. 1887: 165, - Lepid.,

PYROPTERON Newman, 1832, Ent. Mag. 1 (1): 75. Type-species: Sphinx chrysidiformis Esper, 1782, Die Schmett. 2 (Fortsetzung): 210, pl.30, fig.2 (not fig.3 as stated on page 210), by monotypy. [FRANCE]: Languedoc.

Pyropteron is dated from the part, not from the title-page of volume 1 which is dated 1833. S. chrysidiformis is dated from the wrapper of the part and not from the title-page of volume 2 which is dated 1779.

PYROPTERUM Agassiz, 1847, Nomencl. zool. (Index univl.): 319.

An unjustified emendation of *Pyropteron* Newman, 1832.

The 'Index universalis' was published as fascicle 12 of the Nomencl. zool.; Pyropterum is dated from the wrapper of fascicle 12, not from its title-page which is dated 1846.

‡PYTOPTERUM; Neave, 1940, Nomencl. zool. 3: 1065.

An incorrect subsequent spelling of Pyropterum Agassiz, 1847.

PYROPTERUM Agassiz, 1847. See Pyropteron Newman, 1832. SESI

PYROSIS Oberthür, 1880, Etudes ent. 5: 36. Type-species: Pyrosis eximia Oberthür, 1880, ibidem 5: 36, pl.6, figs 4, 5, by monotypy. [U.S.S.R.]: Askold Island.

PYRRHOTAENIA Grote, 1875, Can. Ent. 7: 174. SESI Type-species: Aegeria floridensis Grote, 1875, ibidem 7: 174, by monotypy. [U.S.A.]: Florida, Enterprise.

A. floridensis is a junior subjective synonym of Aegeria sapygaeformis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 45.

‡PYTOPTERUM; misspelling. See Pyropteron Newman, 1832.

QUADRINA Grote, 1881, Papilio 1: 175. LASI Type-species: Quadrina diazoma Grote, 1881, ibidem 1: 175,

by monotypy. [U.S.A.]: northern New Mexico.

Quadrina has been included by a few authors in the Cossidae, where it was first placed by Smith, 1882, Ent. Am. 2: 124; it was retained there by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 860; and by Dalla Torre, 1923, in Strand, Lepid. Cat. 29:3; it is currently included in the Lasiocampidae, where it was placed by Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (2): 11.

QUENTALIA Schaus, 1929, in Seitz, Gross-Schmett. Erde 6:

Type-species: Pamea vittata Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1155, by original designation. BRAZIL.

The date of publication of the part of Seitz containing page 681 is stated on that page to be 17.iv.1929 in the German edition; and 18.iv.1929 in the English edition.

RABILA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 507. NOCTUIDAE

Type-species: Rabila frontalis Walker, 1865, ibidem 32: 508, by monotypy. [SRI LANKA] Ceylon.

Rabila was established in the Limacodidae; it was placed in the Noctuidae by Hampson, 1894, Fauna Br. India (Moths) **2**: 169.

RACHESA Michener, 1949, J. Kans. ent. Soc. 22: 146. CERA Type-species: Othorene adusta Rothschild, 1907, Novit. zool. 14: 426, by original designation. PERU: south-eastern, Carabaya, S. Domingo.

Rachesa was established in the Hemileucinae as a subgenus of Eubergioides Michener, 1949; it was transferred to the Ceratocampinae and placed as a subgenus of Adelowalkeria Travassos, 1941, by Michener, 1952, Bull. Am. Mus. nat. Hist. 98: 373, 405. Rachesa was raised to generic level by Lemaire, 1975, Lambillionea 75 Bis: 66.

RADHICA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 79.

Type-species: Radhica flavovittata Moore, 1879, ibidem (1): 79, by monotypy. INDIA: Dharmsala, Naini Tal.

‡RHADICA; Grünberg, 1921, in Seitz, Gross-Schmett. Erde

An incorrect subsequent spelling of Radhica Moore, 1879.

The date of publication of the part of Seitz containing page 399 is stated on page 393 to be 18.xii.1921 in the German edition; and 26.xi.1923 in the English edition.

RAMACA Dyar, 1910, Proc. ent. Soc. Wash. 12: 162 (key), 173.

Type-species: Mesoscia pascora Schaus, 1900, Jl N.Y. ent. Soc. 8: 229, by original designation. [Brazil]: Parana, Castro.

RAMOSIA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 7 (key), 22.

Type-species: Sesia bibionipennis Boisduval, 1869, Annls Soc. ent. Belg. 12: 64, by original designation. U.S.A.: California.

‡RAMPHOSCHISMA; misspelling. See Rhamphoschisma Wallengren, 1858.

RAPHIPEZA Butler, 1880, Ann. Mag. nat. Hist. (5) 5: 386.

Type-species: Gogane turbata Butler, 1879, ibidem (5) 4: 237, by original designation. MADAGASCAR: Antananarivo.

Raphipeza was established in the Liparidae, now Lymantriidae; it was placed by Saalmüller, 1884, Lepid. Madagascar (1): 240 in the Bombyeidae, associated with Lasiocampidae genera; and was transferred from the 'Liparidae' to the Lasiocampidae by Swinhoe, 1903, Trans. ent. Soc. Lond. 1903:

RARISQUAMOSA Bethune-Baker, 1910, Ann. Mag. nat. Hist. (8) **6**: 450.

Type-species: Rarisquamosa arfaki Bethune-Baker, 1910, ibidem (8) 6: 450, by original designation. New GUINEA: [Irian Jaya], Arfak Mts, Ninay Valley.

‡RASPHELE Boisduval, [1875]. See Leucophlebia Westwood, 1847.

RATARDA Moore, 1879, Proc. zool. Soc. Lond. 1879: 392.

Type-species: Ratarda marmorata Moore, 1879, ibidem 1879: 393, pl.32, fig.1, by monotypy. [INDIA]: [W. Bengal], Darjeeling.

Ratarda was established in the Chaleosiidae, now Zygaenidae Chalcosiinae; it was placed in the Liparidae, now Lymantriidae, by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 493; and placed in the Ratardidae by Dudgeon, Elwes & Hampson, 1901, J. Bombay nat. Hist. Soc. 13: 425.

RAVIGIA Dyar, 1905, Proc. U.S. natn. Mus. 29: 178. Type-species: Givira polybioides Sehaus, 1901, Jl N.Y. ent. Soc. 9: 48, by original designation. [BRAZIL]: Parana, Castro.

RECTALA Bryk, 1947, Opusc. ent. 12: 103. Type-species: Rectala asyliformis Bryk, 1947, ibidem 12: 104, pl.1, figs 1, 2, by original designation. CHINA: Kiangsu

province. REGIA Tutt, 1903, Entomologist's Rec. J. Var. 15: 101.

Type-species: Daphnis torenia Druee, 1882, Entomologist's mon. Mag. 19: 16, by original designation. Fiji.

D. torenia is a subspecies of Darapsa placida Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 186.

REINMARA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6:

Type-species: Cicinnus enthona Schaus, 1905, Proc. U.S. natn. Mus. 29: 325, by original designation. French Guiana: St Jean, Maroni river.

The date of publication of the part of Seitz containing page 654 is stated on page 649 to be 18.x.1928 in the German edition; and 19.x.1928 in the English edition.

REISSITA Tremewan, 1959, Entomologist 92: 213. Type-species: Zygaena simonyi Rebcl, 1899, Anz. K. Akad. Wiss. Wien 36: 360, by original designation. [SAUDI ARABIA]: Ras Fartak.

RENADA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 3: 771.

Type-species: Renada lateralis Walker, 1855, ibidem 3: 771,

by monotypy. [Brazil]: Rio de Janeiro.

Renada was established in the Arctiidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 540.

REPNOA Dyar, 1910, Proc. ent. Soc. Wash. 12: 162 (key),

Type-species: Carama imparilis Schaus, 1905, Proc. U.S. natn. Mus. 29: 334, by original designation. French Guiana: Maroni River, St Jean.

RETHERA Rothsehild & Jordan, 1903, Novit. zool. 9 (Suppl.): 500 (key), 547. MACROGL Type-species: Deilephila komarovi Christoph, 1885, in Romanoff, Mém. Lépid. 2: 169, pl.15, figs 2a, 2b, by original designation. [U.S.S.R.]: [Turkmeniya], Ashkhabad.

BORSHOMIA Austaut, 1905, Ent. Z., Guben 19: 30.

Type-species: Deilephila komarovi Christoph, 1885, by original designation.

A junior objective synonym of Rethera Rothschild & Jordan, 1903.

RETHONA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1042.

Type-species: Rethona strigosa Walker, 1855, ibidem 5: 1043, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 592. South Africa.

Rethona was established in the Notodontidae; it was placed in the Cossidae by Gaedc, 1929, in Seitz, Gross-Schmett. Erde 14: 550.

RETINA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 2: 438.

Type-species: Retina rabrivitta Walker, 1854, ibidem 2: 439, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 57. [BANGLADESH]: [E. Bengal], [Sylhet] Silhet.

RHABDOSIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 192.

Type-species: Phalaena vaninia Stoll, 1781, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 128, pl.356, fig.G, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 835. [SOUTH AFRICA]: Capc of Good Hope.

P. vaninia is dated from the wrapper of part 30, not from the title-page of volume 4 which is dated 1782.

‡RHADICA; misspelling. See Radhica Moore, 1879. LASI

RHADINOPASA Karseh, 1891, Ent. Nachr. Berlin 17: 14.

Type-species: Rhadinopasa udei Karseh, 1891, ibideni 17: 15, pl.1, fig.4 (as Rhadinopasa hornimani Druee), by monotypy. CAMEROUN, [GHANA]: Ashanti.

R. udei is a junior subjective synonym of Basiana hornimani Druee, 1880, Entomologist's mon. Mag. 16: 268, a faet that Karseh must have realised between the printing of the text and the plate, for the legend to pl.1, fig.4 is labelled with the senior name.

‡RHADINOPSIS; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 674.

An incorrect subsequent spelling of Rhadinopasa Karsch. 1891.

‡RIIADINOPSIS; misspelling. See Rhadinopasa Karsch.

RHAGADES Wallengren, 1863, Skand. Heterocer-Fjärilar 1:

Type-species: Sphinx pruni [Denis & Schiffermüller], 1775. Ankündung syst. Werkes Schmett. Wienergegend: 308, by monotypy. [Austria]: Vienna district.

231 RHAGASTIS Rothschild & Jordan, 1903. Novit. zool. 9 (Suppl.): 674 (key), 791. MACROGI.

Type-species: Pergesa velata Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1853, by original designation. [INDIA]: Darjeeling.

RHAMNOPSIS Matsumura, 1931, Insecta maisum. 5-101. 102. LIMA

Type-species: Rhamnopsis arizanella Matsumura, 1931. ibidem 5: 101, pl.2, fig.15, by original designation. [Txiwxx] Formosa: Arizan.

RHAMNOSA Fixsen, 1887, in Romanoff, Mém. Lépid. 3: 339.

Type-species: Rhamnosa angulata Fixsen, 1887, ibidem 3:

339, pl.15, fig.1, by monotypy. KOREA.

In the legend to plate 15, figure 1, Fixsen used the genus Ramesa Walker, 1855, now in the Notodontidae. As he explained on pages 338 and 339 of the text he proposed the name Rhamnosa in case it was needed.

RHAMPHOSCHISMA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 139.

Type-species: Rhamphoschisma fasciatum Wallengren, 1858, ibidem 15: 139, by original designation. [SOUTH AFRICA]: Caffraria.

R. fasciatum is a junior subjective synonym of Psithyros trochilus Hübner, [1823] 1806, Samml. exot. Schmett. 2: pl.[158].

‡RAMPHOSCHISMA; Wallengren, 1863, Skand. Heterocer-*Fjärilar* **1**: 10.

An incorrect subsequent spelling of Rhamphoschisma Wallengren, 1858.

RHAPHIDOGNATHA Felder & Felder, 1862. See Balataea Walker, [1865]. PROC

RHAPHIDOZYGAENA Burgeff, 1975. See Peristygia Burgeff, 1926.

RHATHYMODES Turner, 1911, Ann. Qd Mus. 10: 85 (key),

Type-species: Rhathymodes lechriodes Turner, 1911, ibidem 10: 89, by monotypy. Australia: Queensland, Nerang, near Southport.

‡RHESCYNTHIS; misspelling. See Rhescyntis Hübner, [1819].

RHESCYNTIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 156.

Type-species: Phalaena hippodamia Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 43, pl.126, fig.B, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 745. SURINAM.

P. hippodamia is dated from the wrapper of part 11 of the work, not from the title-page of volume 2, dated 1779.

‡RHESCYNTHIS; Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 59.

An incorrect subsequent spelling of Rhescyntis Hübner, [1819].

The Lepidoptera part of Nomencl. zool. (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper dated 1846.

MACHAEROSEMA Rothschild, 1907, Novit. zool. 14: 418.

Type-species: Phalaena hippodamia Cramer, 1777, by original designation.

A junior objective synonym of Rhescyntis Hübner, [1819].

‡MACHAEROSMA; Bouvier, 1929, Annls Sci. nat. (Zool.) 12 (2): 251.

An incorrect subsequent spelling of Machaerosema Rothschild, 1907.

‡MACHAEROSOMA; Bouvier, 1929, Annls Sci. nat. (Zool.) **12** (2): 252.

An incorrect subsequent spelling of Machaerosema Rothschild, 1907.

‡RHICNOGYNA; misspelling. See Rhinogyne Felder, 1874.

RIIINAXINA Berg, 1882, An. Soc. cient. argent. 13: 259.

Type-species: Rhinaxina quadrata Berg, 1882, ibidem 13: 260, by monotypy. ARGENTINA: Misiones province.

Dyar, 1905, Proc. U.S. natn. Mus. 29: 380 placed R. quadrata Berg in the genus Natada Walker, 1855, where it became a junior secondary homonym of Natada quadrata (Walker, 1855) and the objective replacement name Natada bergii Dyar, 1905, was established. R. quadrata Berg, 1882, and N. bergii were retained in Natada but treated by Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1124, as subjective synonyms of Miresa pucara Dognin, 1893, Annls Soc. ent. Belg. **37**: 369.

RHINOBOMBYX Aurivillius, 1879, Ofvers. K. Vetensk Akad. Förh. Stockh. 36 (7): 51.

Type-species: Rhinobombyx cuneata Aurivillius, 1879, ibidem **36** (7): 52, by monotypy. [South West Africa]: Damaraland.

RHINOGYNE Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.84, figs 9, 10. LASI

Type-species: Rhinogyne calligama Felder, 1874, ibidem 2 (Abt.2): pl.84, figs 9, 10, by monotypy. AUSTRALIA, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 8.

R. calligama Felder is a junior subjective synonym of Entometa obliqua Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 973.

‡RHICNOGYNA; Grünberg, 1921, in Seitz, Gross-Schmett. Erde 10: 412.

An incorrect subsequent spelling of Rhinogyne Felder, 1874. The date of publication of the part of Seitz containing page 412 is stated on page 409 to be 23.xii.1921 in the German edition; and 19.xii.1923 in the English edition.

RHIPIDURA Philippi, 1860. See Rhipidurina Naumann, 1971. SESI

RHIPIDURINA Naumann, 1971, Bonn. zool. Beitr. 1: 25.

Type-species: Rhipidura aurora Philippi, 1860, Linn. ent. 14: 275, by monotypy (of Rhipidura Philippi, 1860). CHILE: Santiago.

Rhipidurina was established as the objective replacement name for Rhipidura Philippi, 1860.

RHIPIDURA Philippi, 1860, Linn. ent. 14: 274.

Type-species: Rhipidura aurora Philippi, 1860, by monotypy. A junior homonym of Rhipidura Vigors & Horsfield, 1827, Trans. Linn. Soc. Lond. 15 (1): 246, - Aves. The objective replacement name is Rhipidurina Naumann, 1971.

RHIPISMIA Reutti, 1898. See Millieria Ragonot, 1874.

RHIZOCOSSUS Clench, 1957, Mitt. münch. ent. Ges. 47:

Type-species: Rhizocossus munroei Clench, 1957, ibidem 47: 130, pl.4, fig.3, pl.5, fig.1, by original designation. CHILE: Caramavida.

‡RHIZOMA; misspelling. See Rhizona Herrich-Schäffer, [1854].

RHIZONA Herrich-Schäffer, [1854] 1850-1858, Sammil. neuer oder wenig bekannter aussereur. Schniett. 1 (1): wrapper, pl.35, fig.169.

Type-species: Rhizona pallens Herrich-Schäffer, [1854], ibidem 1 (1): wrapper, pl.35, fig.169, by monotypy. GUINEA.

‡RHIZOMA; Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1542.

An incorrect subsequent spelling of Rhizona Herrich-Schäffer, [1854].

RHOBONDA Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 424.

Type-species: Rhobonda gaurisana Walker, 1863, ibidem 28:

425, by monotypy. [BRAZIL]: Rio de Janeiro.

Rhobonda was established in the Tortricidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 34; and placed in the Hemerophilidae, now Choreutidae, by Walsingham, 1914, in Godman & Salvin, Biologia cent.-am. (Zool.) Lepid.-Heterocera 4: 314.

RHODAFRA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 674 (key), 740.

Typc-species: *Sphinx opheltes* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **3**: 164, pl.285, fig.B, by original designation. [South Africa]: Cape of Good Hope.

Cramer also listed the coast of Coromandel [India, Madras coast] as a locality for *S. opheltes*. This was evidently an error, for the species is known only from South Africa.

S. opheltes is dated from the wrapper of part 24 of the work, not from the title-page of volume 3 which is dated 1782.

RHODAMBULYX Mell, 1939, Dt. ent. Z. Iris 52: 140. SPHI Type-species: Rhodambulyx davidi Mell, 1939, ibidem 52: 140, by monotypy. China: [Fujian] Fukien prov., northern, Kuatun.

RHODIA Moore, 1872. See Rhodinia Staudinger, 1892.

RHODINIA Staudinger, 1892, in Romanoff, Mém. Lépid. 6: 205 327.

Type-species: *Rhodia newara* Moore, 1872, *Proc. zool. Soc. Lond.* **1872**: 578, by monotypy (of *Rhodia* Moore, 1872). NEPAL: Katmandu.

Rhodinia was established as the objective replacement name for Rhodia Moore, 1872.

RHODIA Moore, 1872, Proc. zool. Soc. Lond. 1872: 578.

Type-species: *Rhodia newara* Moore, 1872, by monotypy. A junior homonym of *Rhodia* Bell, 1836, *ibidem* **1835**: 169, — Crustacea. The objective replacement name is *Rhodinia* Staudinger, 1892.

RHODIRPHIA Michener, 1949, J. Kans. ent. Soc. 22: 147.

Type-species: *Dirphia carminata* Schaus, 1902, *Jl N.Y. ent.* Soc. 10: 54, by original designation. MEXICO: Jalapa.

Rhodirphia was established as a subgenus of Ormiscodes Blanchard, 1852.

‡RHODOPRASIA; misspelling. See Rhodoprasina Rothschild & Jordan, 1903.

2447 RHODOPRASINA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 171 (key), 292.

Type-species: Ambulyx floralis Butler, 1876, Trans. zool. Soc. Lond. 9: 639, by original designation. [INDIA]: Darjeeling.

‡RIIODOPRASIA; Jordan, 1929, Novit. zool. 35: 86.

An incorrect subsequent spelling of *Rhodoprasina* Rothschild & Jordan, 1903.

222 RHODOPSONA Jordan, [1907] 1906, in Seitz, Gross-Schmett. Erde 2: 10.
CHAL

Type-species: *Retina costata* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 2: 439, by original designation. China: northern.

The date of publication of the part of Seitz containing page 31 is not stated in either the German or the English edition. The German edition was received at the BMNH, London, on 27.iii.1907 as listed by Griffin, 1936, *Trans. R. ent. Soc. Lond.* 85: 261.

RHODORMISCODES Packard, 1903, Jl N.Y. ent. Soc. 11: 244.

Type-species: *Dirphia rosea* Druce, 1886, *Biologia cent.-am.* (Zool.) Lepid.-Heteroeera 1: 195, pl.20, figs 7, 8, by original designation. MEXICO: Jalapa.

RHODOSOMA Butler, 1876. See Hayesiana Fletcher nom.

MACROGL

2243RHOPALOPSYCHE Butler, 1875, Proc. zool. Soc. Lond. 1875: 239. MACROGL

Type-species: *Macroglossa nycteris* Kollar, [1844] 1848, *in* Hügel, *Kaschmir und das Reich der Siek* 4: 458, pl.19, fig.5, by original designation. [INDIA]: [Uttar Pradesh], Mussoorce.

RHYNCHOBOMBYX Aurivillius, 1909, Ark. zool. 5 (5): 25.

Type-species: *Rhynchobombyx nasuta* Aurivillius, 1909, *ibidem* 5 (5): 26, by monotypy. [ZAIRE] Congogebiet: Gombi.

RHYNCHOFERELLA Strand, 1915, Ent. Mitt. 4: 182.

Type-species: *Rhynchoferella simplex* Strand, 1915, *ibidem* **4**: 183, by monotypy. Cameroun: Bonaberi.

Rhynchoferella was established in the Limacodidae, but was transferred to the Microlepidoptera, without a family being specified, by Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 473. Examination of the type-specimen of the type-species has shown it to be closely related to Sisyroxena syncentra Meyrick, 1916, Exot. Microlepid. 2: 7, 8 in the Copromorphidae; Rhynchoferella is therefore transferred to that family.

RHYNCHOLABA Rothschild & Jordan, 1903. See Pergesa Walker, 1856.

MACROGL

RHYPTEIRA Holland, 1893, Ent. News 4: 106. LIMA Type-species: Rhypteira sordida Holland, 1893, ibidem 4: 107, pl.7, fig.19, by original designation. [GABON]: [Ogooué] Ogove river valley.

RIECHIA Oiticica, 1955, Revta bras. Ent. 3: 155.

Type-species: Castnia acraeoides Gray, 1832, in Griffith, Animal Kingdom... by the Baron Cuvier, with supplementary Additions to each Order 15: 784, pl.53, fig.4, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 151 (for Herrichia Buchecker, [1876]). Type-locality: not stated, [Brazil].

Riechia was established as the objective replacement name for Herrichia Buchecker, [1876].

HERRICHIA Buchecker, [1876], Syst. Ent. (Lepid. Castnidae): pl.I, fig.2, pl.2, figs 3, 4, pl.4, fig.26.

Type-species: Castnia acraeoides Gray, 1832, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 151.

A junior homonym of *Herrichia* Staudinger, 1871, *Berl. ent.* Z. **14** (3, 4): 292, — Lepid., Oecophoridac. The objective replacement name is *Riechia* Oiticica, 1955.

The date of publication of the Buchecker work is taken from Derkson & Scheiding, 1963, *Index Litt. ent.* (2) 1: 385.

RINACA Walker, 1855 [November 10], List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key). Nomenclaturally available but without included species until Walker, 1855 [December 8], ibidem 6: 1274.

Type-species: Saturnia zuleika Hope, 1843, Trans. Linn. Soc. Lond. 19 (2): 132, pl.11, fig.5, by subsequent monotypy [Bangladesh]: Sylhet.

RIPISMIA Wocke, [1876]. See Millieria Ragonot, 1874

ROCCLA Alberti, 1954, Mitt. zool. Mus. Berl. 30 326 PROC

Type-species: *Ino budensis* Speyer & Speyer, 1858, *Geogr. Verbreitung Schmett.* 1: 466, by original designation. [HUNGARY]: [Budapest] Ofen.

Roccia was established as a subgenus of Procris Fabricius,

RODOLPHIA Le Cerf, 1911, Bull. Soc. ent. Fr. 1911: 92.

Type-species: *Rodolphia hombergi* Le Cerf, 1911, *ibidem* 1911: 92, by original designation. MADAGASCAR: Soanirano.

‡RUDOLPHIA; Dalla Torre & Strand, 1925, in Strand, Lepid. Cat. 31: 108.

An incorrect subsequent spelling of *Rodolphia* Le Cerf, 1911.

ROELMANA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 671.

Type-species: Cicinnus maloba Schaus, 1905, Proc. U.S. natn. Mus. 29: 324, by original designation. FRENCH GUIANA: St Jean, Maroni river.

The date of publication of the part of Seitz containing page 671 is stated on page 665 to be 24.x.1928 in both the German and the English editions.

ROELOFA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 640.

Type-species: *Perophora olivia* Schaus, 1896, *Jl N.Y. ent.* Soc. 4: 52, by original designation. Colombia.

The date of publication of the part of Seitz containing page 640 is stated on page 633 to be 19.vii.1928 in both the German and the English editions.

ROHANIELLA Bouvier, 1927, C. r. hebd. Séanc. Acad. Sci. Paris 184: 1291.

Type-species: Bunaea pygmaea Maassen & Weyding, 1885, Beitr. Schmettkunde 5: fig.100, by subsequent designation by Pinhey, 1972, Emperor Moths S. & S. Cent. Afr.: 65. Type-Locality: not stated, [West Africa]: [Quango]. The type-locality, taken from the holotype in the MNHU, Berlin, was kindly supplied by Dr H.J. Hannemann and probably refers to Angola: Quango, 9°18'S 15°11'E.

ROMANOFFIA Heylaerts, 1884, Annls Soc. ent. Belg. 28 (Bull.): xciv.

Type-species: *Romanoffia imperialis* Heylaerts, 1884, *ibidem* **28** (Bull.): xcv, by monotypy. Panama: Chiriqui.

Romanoffia was established in the Cossidae; it was placed in the Arctiidae by Hampson, 1901, Cat. Lepid. Phalaenae Br. Mus. 3: 102

Romanoffia was again described as a new genus and imperialis as a new species by Heylaerts, 1885, in Romanoff, Mém. Lépid. 2: 172, 173, pl.9, fig.1.

ROMOSA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1114.

Type-species: *Romosa invaria* Walker, 1855, *ibidem* 5: 1115, by monotypy. HONDURAS.

RONDOTIA Moore, 1885, Ann. Mag. nat. Hist. (5) 15: 491.

Type-species: *Rondotia menciana* Moore, 1885, *ibidem* (5) **15**: 492, by monotypy. China: [Zhejiang] Chekiang province, Wu-lou.

ROTHSCHILDIA Grote, 1897, Verh. Ges. dt. Naturf. Arzte 68 2 (1): 204.

Typc-species: Attacus jacobaeae Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1211, by original designation (but cited as ‡iacobaeae, an incorrect subsequent spelling). BRAZIL.

ROUTLEDGIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 153. LASI

Type-species: Amydona laeta Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1416, by original designation. [Bangladesh]: Sylhet.

‡RUDOLPHIA; misspelling. See Rodolphia Le Cerf, 1911. SESI

RUFOCLANIS Carcasson, 1968, Jl E. Afr. nat. Hist. Soc. natn. Mus. 26 (3): 33.

Type-species: *Triptogon rosea* Druce, 1882, *Entomologist's nuon. Mag.* 19: 17, by original designation. CAMEROUN.

‡SAALMUELLERIA; misspelling. See Saalmulleria Mabille, 1891. See METARB

SAALMULLERIA Mabille, 1891, Annls Soc. ent. Fr. (6) 10 (Bull.): exlviii. METARB

Type-species: Cossus stumpffi Saalmüller, 1884, Lepid. Madagascar (1): 210, by original designation (but cited as ‡stumpffii, an incorrect subsequent spelling). MADAGASCAR: Nossi Bé [Island].

Saalmulleria was established, without a diacritic mark, in the Cossidae; it was transferred to the Metarbelidae by Gaede, 1929, in Seitz, Gross-Schmett. Erde 14: 501.

‡SAALMUELLERIA; Vevers, 1979, Zool. Rec. (for 1974) 111 (13D): 179.

An incorrect subsequent spelling of Saalmulleria Mabille, 1891.

SABALIA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 547.

Type-species: *Sabalia picarina* Walker, 1865, *ibidem* 32: 548, by monotypy. [EAST AFRICA]: Zambezi region.

Sabalia was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 800; and in the Eupterotidae by Gaede, 1926, in Seitz, Gross-Schmett. Erde 14: 301. Berger, 1958, Lambillionea 57: 73, transferred Sabalia from the Eupterotidae to the Lemoniidae and proposed for it a new subfamily, Sabaliinae.

SACCOPHORA Harris, 1841. See Ptochopsyche Grote, 1896.

SAGALASSA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 5. BRACH

Type-species: Sagalassa robusta Walker, 1856, ibidem 8: 6, by subsequent designation by Meyrick, 1914, in Wytsman, Genera Insect. 164: 15. [BRAZIL]: Para.

Sagalassa was established in the Stygiidae, now Cossidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 31; and in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

SAGANA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1199 (key), 1234. SATU

Type-species: Saturnia sapatoza Westwood, 1854, Proc. zool. Soc. Lond. 1853: 163, pl.33, fig.1 (but included as ‡sapotoza, an incorrect subsequent spelling), by monotypy. [COLOMBIA]: Bogota.

S. sapatoza was again described as a new species by Westwood, 1855, Ann. Mag. nat. Hist. (2) 15: 299.

SAGENOSOMA Jordan, 1946, in Oiticica, Bolm Mus. nac. Rio de J. (N.S., Zool.) 66: 6.

Type-species: *Sphinx elsa* Strecker, [1878] 1877, *Lepid. Rhopaloceres Heteroceres* (14): 126, pl.14, figs 4, 5, by original designation (for *Dictyosoma* Rothschild & Jordan, 1903). [U.S.A.]: Arizona.

Sagenosoma was established as the objective replacement name for *Dictyosoma* Rothschild & Jordan, 1903.

F.M. Brown, 1964, J. Lepid. Soc. 18: 43-44, has dated the parts of Strecker's Lepid. Rhopaloceres Heteroceres.

DICTYOSOMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 30 (key), 111.

Type-species: Sphinx elsa Strecker, [1878], by original

designation.

A junior homonym of Dictyosoma Temminck & Schegel, [1845] 1850, Fauna Japonica Pisces: 139, - Pisces. objective replacement name is Sagenosoma Jordan, 1946.

SALAGENA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 590.

Type-species: Salagena transversa Walker, 1865, ibidem 32:

590, by monotypy. SIERRA LEONE.

Salagena was established in the Cossidae; it was placed in the Arbelidae, now Metarbelidae, by Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 117, 120, but misspelt as ‡Selagena.

See also Pettigramma Karsch, 1895, and Catarbela Aurivil-

lius, 1901.

‡SELAGENA; Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 117, 120.

An incorrect subsequent spelling of Salagena Walker, 1865.

75 SALASSA Moore, 1859, Proc. zool. Soc. Lond. 1859: 246.

Type-species: Saturnia lola Westwood, 1847, Cabinet oriental Ent.: [25], pl.12, fig.3, by monotypy. [BANGLADESH]: Sylhet.

SALIUNCA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 108.

Type-species: Saliunca thoracica Walker, [1865] 1864, ibidem 31: 108, by original designation. SIERRA LEONE.

S. thoracica Walker, [1865], is a junior subjective synonym of Tipulodes thoracica Walker, 1856, ibidem 7: 1626.

SALIUNCELLA Jordan, 1907, Entomologist 40: 124. PROC Type-species: Saliuncella marshalli Jordan, 1907, ibidem 40: 124, by monotypy. [South Africa]: Natal, Malvern.

SALTIGA Walker, 1869, Characters undescr. Lepid. Heterocera: 16. MEGALO

Type-species: Saltiga latifera Walker, 1869, ibidem: 16, by monotypy. Type-locality: not stated. One of the syntypes in the BMNH is labelled HONDURAS, Limas.

180 SAMIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 156.

Type-species: Phalaena cynthia Drury, 1773, Illust. nat. Hist. exot. Insects 2: 10, Index [1], pl.6, fig.2 (but included by Hübner as cynthia Cramer, an incorrect authorship), by subsequent designation by Grote, 1865, Proc. ent. Soc. Philad. 5: 228.

PHILOSAMIA Grote, 1874, Proc. Am. phil. Soc. 14: 258.

Type-species: Phalaena cynthia Drury, 1773, by original designation.

A junior objective synonym of Samia Hübner, [1819].

DESGODINSIA Oberthür, 1914, Etud. Lépid. comp. 9 (2): 56. Type-species: Desgodinsia watsoni Oberthür, 1914, ibidem 9 (2): 56, pl.256, fig.2159, by monotypy. [CHINA]: [west], Ta-tsien-lou.

A junior homonym of Desgodinsia Senna, 1894, Annls Soc. ent. Belg. 38: 381, - Insecta, Coleoptera. There is no objective replacement name, but D. watsoni is congeneric with Phalaena cynthia Drury, 1773, the type-species of Samia Hübner, [1819]; the latter is thus available for use as a subjective replacement name.

SANGATISSA Moore, [1883] 1882-3, Lepid. Ceylon 2: 143.

Type-species: Dreata subcarvifera Walker, 1865, List Specimens lepid, Insects Colln Br., Mus. 32: 375, by monotypy. [SRI LANKA] Ceylon.

Sangatissa was established in the Lasiocampidae; it was placed in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid, Heterocera Colln Oxf. Univ. Mus. 1: 272.

SANNINA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 63.

Type-species: Sannina aroceriformis Walker, 1856, ibidem 8: 64, by monotypy. U.S.A.

‡SAUNINA; Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 465.

An incorrect subsequent spelling of Sannina Walker, 1856.

SOSPITA Edwards, 1882, Papilio 2: 57.

Type-species: Aegeria quinquecaudata Ridings, 1862, Proc. ent. Soc. Philad. 1: 277, fig.1, by original designation. [U.S.A.]: Virginia, Frederick Co., Middletown.

A junior homonym of Sospita Mulsant, 1846, Hist. nat. Coléoptères Fr. (Sécuripalpes): 137, - Insecta, Coleoptera. There is no valid objective replacement name, but A. quinquecaudata is a junior subjective synonym of Sannina uroceriformis Walker, 1856, the type-species of Sannina Walker, 1856; the latter is thus available for use as a subjective replacement name.

PHEMONOE Edwards, 1882, Papilio 2: 97.

Established as an objective replacement name for Sospita Edwards, 1882, but is itself a junior homonym, of *Phemonoe* Reichenbach, 1854, J. Orn. Lpz. 1 (Extraheft): 4, 9, - Aves, and therefore invalid.

SANNINOIDEA Beutenmüller, 1896, Bull. Am. Mus. nat. Hist. 8: 126.

Type-species: Aegeria exitiosa Say, 1823, J. Acad. nat. Sci. Philad. 3: 216, by subsequent designation by Beutenmüller, 1901, Mem. Am. Mus. nat. Hist. 1 (6): 266. TYPE-LOCALITY: not stated, [U.S.A.]: [Pennsylvania].

‡SANTOLINIPHAGA; misspelling. See Santolinophaga Burgeff, 1926. ZYGA

SANTOLINOPHAGA Burgeff, 1926, in Strand, Lepid. Cat.

Type-species: Zygaena corsica Boisduval, [1828] 1829, Essai Monogr. Zygénides: 81, pl.5, fig.2, by monotypy. France: Corsica.

Santolinophaga was established as a subgenus of Zygaena Fabricius, 1775.

‡SANTOLINIPHAGA; Holik & Sheljuzhko, 1955, Mitt. münch. ent. Ges. 44-45; 95; 1958, ibidem 48; 283.

An incorrect subsequent spelling of Santolinophaga Burgeff. 1926.

‡SAPHTHA; misspelling. See Saptha Walker, 1864. CHOR

SAPTHA Walker, 1864, List Specimens lepid. Insects Colln. Br. Mus. 30: 1015.

Type-species: Saptha divitiosa Walker, 1864, ibidem 30: 1015, by monotypy. [Indonesia]: [Moluccas, Seram Island]

Saptha was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick. 1913, in Wagner, Lepid. Cat. 13: 33; and in the Choreutidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 55.

‡SAPHTHA; Walsingham & Durrant, 1900, in Swinhoe, Cat east, and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 2: 567.

An incorrect subsequent spelling of Saptha Walker, 1864

‡S.4R.4; misspelling. See Sura Walker, 1856.

SARMALIA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1945.

Type-species: Sarmalia radiata Walker, 1866, ibidem 35:

1945, by monotypy. Philippine Islands.

Sarmalia was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892 [July 9], Synonymic Cat. Lepid. Heterocera 1: 799; and in the Eupterotidae by Swinhoe, 1892 [November 4], Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 275.

SAROTHROMA Herrich-Schäffer, 1855 December. See Sciathos Walker, 1855 [June 9]. MEGALO

SARVENA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 542.

Type-species: Sarvena incompta Walker, 1865, ibidem 32: 543, by monotypy. Type-locality: stated to be Bogota. The true locality is probably South Africa, for the unique female, the holotype, resembles very closely Poloma angulata Walker, 1855, ibidem 4: 858, represented in the BMNH by a series of males from Natal.

Sarvena was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 792. Sarvena is here transferred to the Eupterotidae.

235 SATASPES Moore, [1858] 1857, in Horsfield & Moore, Cat. lepid. Insects Mus. Hon. East-India Company 1: 261.

Type-species: *Sesia infernalis* Westwood, 1848, *Cabinet oriental Ent.*: [61], pl.30, fig.3, by monotypy. [BANGLADESH]: Sylhet.

A lectotype was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 1.

MYODEZIA Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 377.

Type-species: Sesia infernalis Westwood, 1848, by subsequent designation by Hampson, 1904, J. Bombay nat. Hist. Soc. 15: 645.

A junior objective synonym of Sataspes Moore, [1858].

‡SATURINA; misspelling. See Saturnia Schrank, 1802.

SATURNIA Schrank, 1802, Fauna Boica 2 (2): 149. SATU

Type-species: *Bombyx pyri* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 49, by subsequent designation by Grote, 1895, *Can. Ent.* 27: 267, but cited as 'S. pavonia major' a name not originally included in *Saturnia*, but placed by Grote on the same page as a senior subjective synonym of *pyri* [Denis & Schiffermüller], 1775, a name originally included in *Saturnia*. [Austria]: Vienna district.

Bombyx pyri is a junior subjective synonym of Phalaena pavonia major Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 497, but the International Commission on Zoological Nomenclature, 1981, Bull. zool. Nom. 38 (Opinion 1170): 95, has ruled that Bombyx pyri [Denis & Schiffermüller], 1775, is to be given nomenclatural precedence over the species group name major, established in the combination Phalaena (Bombyx) pavonia major Linnaeus, 1758, whenever the two names are treated as synonymous. Both names were placed on the Official List of Specific Names in Zoology, Bombyx pyri with name No.2727 and Phalaena major with name No.2728.

Incorrect type-species: (1) Phalaena pavonia minor Linnaeus, 1758, a nominal sub-species not originally included in Saturnia, and not at the same time linked with one of the originally included nominal species when designated by Westwood, 1840, Introd. mod. Classif. Insects (Synopsis Genera Br. Insects): 89.

(2) Phalaena cecropia Linnaeus, 1758, a nominal species not originally included in Saturnia, and not linked with one of the originally included nominal species when designated by Blan-

chard, [1844], in Cuvier, Règne Animal (Disciples' Edn) (Insectes, Orthoptères-Diptères): title-page, pl.150; [1846], ibidem: 265, 266.

(3) Saturnia ‡pini Schrank was designated by Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 21. S. ‡pini is probably a corruption of one of the nominal species originally included in Saturnia, either of Bombyx spini [Denis & Schiffermüller], 1775, or of Bombyx carpini [Denis & Schiffermüller], 1775, or of Bombyx pyri [Denis & Schiffermüller], 1775. The species that Hampson intended to cite cannot be determined because no reference was given to ‡pini, therefore the citation is invalid.

Invalid type-species designations: *Bombyx pyri* [Denis & Schiffermüller], 1775, was twice designated by Boisduval, 1836, *Hist. nat. Insectes* (Spec. gén. Lépid.) 1: 129, 134.

In the Introduction to the volume, pages 1-154, Boisduval reviewed earlier classifications of Lepidoptera and designated as many as three different type-species for each generic name. In his 'Exposé de notre méthode', pages 155-690, no type-species designation was made for any of the genera that he himself used.

Under the Code, Article 69(a)(iii), the type-designation of an author is eligible for consideration if he states that it is the type '... and if it is clear that he himself accepts it as the type-species'. Boisduval's type-designations, although clearly stated do not fulfil the last requirement and so are invalid. Even though Boisduval's 1836 work was well known to lepidopterists, the type-designations contained in it have not been accepted, either by Hemming or by other authors. The acceptance of Boisduval's type-species designations would make no difference to the concept of Saturnia.

See also Nyctaon Billberg, 1820.

‡SATURINA; Neave, 1940, Nomencl. zool. 4: 116.

An incorrect subsequent spelling of Saturnia Schrank, 1802, incorrectly attributed by Neave to Mabille.

SATURNIODES Jordan, 1911, Novit. zool. 18: 132. SATU Type-species: Saturnia medea Maassen, 1890, in Reiss & Stübel, Reisen in Süd-Amerika: 50, 65, 133, pl.5, fig.7, by monotypy. ECUADOR: Pichincha, Riobamba, Huamboya.

‡SATURNIOIDES; Bouvier, 1932, Annls Sci. nat. (Zool.) (10) **15**: 372.

An incorrect subsequent spelling of Saturniodes Jordan, 1911.

‡SATURNIOIDES; misspelling. See Saturniodes Jordan, 1911.

‡SAUNINA; misspelling. See Sannina Walker, 1856. SESI

‡SCABISA; misspelling. See Scasiba Matsumura, 1931.

SCALARIGNATHIA Capuse, 1973, Reichenbachia 14: 112.

Type-species: Scalarignathia kaszabi Capuse, 1973, ibidem 14: 114, Abb.2, Abb.8, figs C-F, by original designation. Mon-GOLIA: Archangajaimak, Changaj mts, 8km W. of Somon Urdtamir.

SCASIBA Matsumura, 1931, 6000 Illust. Insects Japan-Empire: 1017. SESI

Type-species: *Scasiba taikanensis* Matsumura, 1931, *ibidem*: 1017, fig. 1867, by monotypy. Taiwan: Taikan.

Scasiba was again proposed as a new genus by Matsumura, 1931, Insecta matsum. 6: 8.

‡SCABISA; Naumann, 1971, Bonn. zool. Monogr. 1: 26.

An incorrect subsequent spelling of Scasiba Matsumura, 931.

SCHAEFFERIA Houlbert, 1918. See Feschaeria Oiticica, 1955.

‡SCHAUSANUS Clark, no published reference found.

SCHAUSIANIA Strand, 1910, Societas ent. 25: 26. COSS Type-species: Hemipecten ecparilis Schaus, 1905, Proc. U.S. natn. Mus. 29: 177, by original designation (for Hemipecten Dyar, 1905). Brazil: Rio de Janeiro.

H. ecparilis is a junior subjective synonym of Cossus parilis

Schaus, 1892, Proc. zool. Soc. Lond. 1892: 327.

Schausiania was established as the objective replacement name for Hemipecten Dyar, 1905.

See also Trigena Dyar, 1905.

HEMIPECTEN Dyar, 1905 October 3, Proc. U.S. natn. Mus. 29: 177.

Type-species: *Hemipecten ecparilis* Schaus, 1905 October 11, by original designation (in anticipation of Schaus's description of *ecparilis*).

Hemipecten was available but was without an available included species between the date of its publication by Dyar

and that of the type-species by Schaus.

A junior homonym of *Hemipecten* Adams & Reeve, 1848, in Adams, Zool. Voyage HMS Samarang ... during ... 1843-46 (Mollusca): 72, – Mollusca. The objective replacement name is Schausiania Strand, 1910.

HEMIPECTRONA Schaus, 1921, Proc. U.S. natn. Mus. 59: 390.

Proposed unnecessarily as an objective replacement name for *Hemipecten* Dyar, 1905; *Schausiania* Strand, 1910, had already been established.

SCHAUSIELLA Bouvier, 1930, C. r. hebd. Séanc. Acad. Sci., Paris 191: 507.

Type-species: Othorene arpi Schaus, 1892 August, Proc. zool. Soc. Lond. 1892: 289; 1892 November, American Lepid. 1: 20, pl.3, fig.7, by subsequent designation by Oiticica, 1941, Archos Zool. Est. S. Paulo 2: 332. BRAZIL: Rio de Janciro.

SCHAUSINNA Aurivillius, 1909, Ark. Zool. 5 (5): 14. LASI Type-species: Metanastria clementsi Schaus, 1897, Bull. Am. Mus. nat. Hist. 9: 325, by original designation. SIERRA LEONE.

SCHISTISSA Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 5 (key), 8.

Type-species: *Schistissa uniformis* Aurivillius, 1901, *ibidem* **27** (4) (7): 8, text-fig.2, pl.5, fig.3, by monotypy. [SOUTH AFRICA]: Cape Province.

SCHREITERIA Dyar, 1937. See Schreiteriana Fletcher nom.

coss

SCHREITERIANA Fletcher nom. n. for Schreiteria Dyar, 1937.

Type-species: Schreiteria pectinicornis Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1268, pl.167, row g, by monotypy (of Schreiteria Dyar, 1937). ARGENTINA: Tucuman.

SCHREITERIA Dyar, 1937, in Seitz, Gross-Schmett. Erde 6: 1265 (key), 1268.

Type-species: Schreiteria pectinicornis Dyar, 1937, by monotypy.

A junior homonym of Schreiteria Melzer, 1933, Revta Ent. Rio de J. 3: 459, – Insecta, Coleoptera. The objective replacement name is Schreiteriana Fletcher nom. n.

The date of publication of the part of Seitz containing pages 1265 and 1268 is stated on page 1265 to be 15.vi.1937 in the English edition: and 21.vi.1937 in the German edition.

SCIAPTERON Staudinger, 1854. See Paranthrene Hübner, [1819].

SCIATHOS Walker, 1855 [June 9], List Specimens lepid. Insects Colln Br. Mus. 3: 586 (key), 752. MEGALO

Type-species: *Phalaena punctigera* Stoll, 1790, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* (Aanhangsel): 151, pl.34, figs 1, 1A (a junior primary homonym; see below), by monotypy (but included by Walker as ‡*punctiger*, a mandatory change). Surinam, [Guyana]: Berbice.

Phalaena punctigera Stoll, 1790, is a junior primary homonym of Phalaena punctigera Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 509, – Lepid., Noctuidae. The objective replacement name Sciathos nigropunctigera Fletcher nom. n. is here proposed.

Phalaena punctigera Stoll is dated from the wrapper of part 5, not from the title-page of the work which is dated 1791.

Sciathos was established in the Arctiidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 540; it was transferred to the Megalopygidae by Dyar, 1895, Can. Ent. 27: 15.

SAROTHROMA Herrich-Schäffer, 1855 December, Syst. Bearbeitung Schmett. Eur. 6: 86; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 6.

Type-species: Phalaena punctigera Stoll, 1790, by monotypy. Herrich-Schäffer included two species in Sarothroma, punctigera Stoll and ‡haematodes [Herrich-Schäffer]; for the latter he cited figs 510 and 511 (possibly an error for figs 511, 512, where the male and female of another Megalopygid, Xenarchus osorius Herrich-Schäffer were illustrated). The legend, on the wrapper, named fig.510 as 'Thaumatopoea lewinii' an incorrect subsequent spelling of Bombyx lewinae Lewin, 1807. The name ‡haematodes was not, however, used for any of these figures and the name remains a nomen nudum.

Sarothroma is a junior objective synonym of Sciathos Walker, 1855 [June 9].

SCIODOCLEA Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 17.

Type-species: *Sciodoclea modesta* Jordan, 1907, *ibidem* 10: 17, by monotypy. [Indonesia]: [Moluccas], [Ambon I.] Amboina.

The date of publication of the part of Seitz containing page 17 is stated on page 13 to be 28.x.1907 in the German edition. and 23.iii.1908 in the English edition.

‡SCIOPTERA; Neave, 1940, Nomencl. zool. 3: 144.
PSYCHIDAE

The usage of *Scioptera* by Pagenstecher, 1909, *Geogr. Verbreitung Schmett.*: 435, was incorrectly listed by Neave as a misspelling of *Sciapteron* Staudinger, 1854, – Lepid., Sesiidae. At that reference Pagenstecher was listing *Scioptera* Rambur, 1866, – Lepid., Psychidae.

SCIOPTERUM Bartel, 1912. See Paranthrene Hübner. [1819]. SESI

SCIRRHOMA Bethune-Baker, 1915, Ann. Mag. nat. Hist. (8) 16: 201.

Type-species: *Scirrhoma ethiopica* Bethune-Baker, 1915, *ibidem* (8) **16**: 202, by original designation. [Zambia] N.E. Rhodesia: Fort Jameson.

‡SCOLELODES; misspelling. See Scopelodes Westwood, 1841.

SCOLESA Michener, 1949, J. Kans. em. Soc. 22: 144. CERA Type-species: Adelocephala totoma Schaus, 1900. Jl N.Y. ent. Soc. 8: 227, by original designation. [BRAZII]: Parana. Castro.

Scolesa was established as a subgenus of Adelowalkeria Travassos, 1941. It was raised to generic level by Oiticica, 1962, Bolm Mus. nac. Rio de J. (N.S.) Zool. 232: 1.

SCOLIOMIMA Butler, 1885, in Pryer, Trans. ent. Soc. Lond 1885: 370. Type-species: Scoliomima insignis Butler, 1885, ibidem 1885: 371, pl.10, fig.10, by monotypy. Borneo: [Sabah], Sandakan Bay, Pulo Balhalla.

SCOPELODES Westwood, 1841, in Jardine, Naturalist's Library (Edn 1) 33 (Ent.7): 222.

Type-species: Scopelodes unicolor Westwood, 1841, ibidem 33 (Ent.7): 222, pl.28, fig.2, by monotypy. Java.

See also Bethura Walker, 1862.

‡SCOLELODES; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 949.

An incorrect subsequent spelling of Scopelodes Westwood, 1841.

SCOTINOCERIDES Hering, 1937, Annls Transv. Mus. 17: 237 (key), 241. CHRYSOPO

Type-species: *Chrysopoloma conspurcata* Aurivillius, 1895, *Ent. Tidskr.* **16**: 119, by original designation. [TANZANIA] Deutsch Ost Africa: Lindi.

SCOTINOCHROA Butler, 1897, Proc. zool. Soc. Lond. 1896: 845.

Type-species: Scotinochroa inconsequens Butler, 1897, ibidem 1896: 845, by monotypy. [MALAWI] Nyasa-land: Deep Bay, 10°30'S, 90 miles from north end of Lake Nyasa.

See also Parathosea Aurivillius, 1921.

SCOTOPAIS Hering, 1922, Arch. Naturgesch. 88 (A) 11: 5 (key), 75. CHAL

Type-species: *Phlebohecta tristis* Mell, 1922, *Dt. ent. Z.* 1922: 127, by original designation. China: northern [Guangdong] Kuangtung.

SCULNA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 139.

Type-species: *Sculna invenustus* Wallengren, 1858, *ibidem* **15**: 139, 140, by original designation. [SOUTH AFRICA]: Caffraria.

S. invenustus is a junior subjective synonym of Saturnia forda Westwood, 1849, Proc. zool. Soc. Lond. 1849: 52.

S. invenustus was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 168, but the name was published as ‡invenusta, an incorrect subsequent spelling.

See also Cirina Walker, 1855.

SEITZIA Scriba, 1919, Ent. Rdsch. 36 (9): 42. LASI Type-species: Seitzia plumigera Scriba, 1919, ibidem 36 (9): 42, fig.2, by original designation. JAPAN: central, Hondo, Shiobara.

S. plumigera is a junior subjective synonym of Crinocraspeda miyakei Wileman, 1915, Entomologist 48: 140, the type-species of Takanea Nagano, 1917.

See also Takanea Nagano, 1917.

‡SELAGENA; misspelling. See Salagena Walker, 1865.
METARB

SELENEPHERA Rambur, 1866, Cat. syst. Lépid. Andalousie (2): 347.

Type-species: *Bombyx lobulina* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 57, by original designation. AUSTRIA: Oberösterreich.

See also Cosmotriche Hübner, [1820], and Kononia Matsumura, 1927.

‡SELENOPHORA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 813.

An incorrect subsequent spelling of Selenephera Rambur, 1866.

‡SELENEPHORA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 436.

An incorrect subsequent spelling of Selenephera Rambur, 1866.

SELENEPHERIDES Daniel, 1953, Mitt. münch. ent. Ges. 43: 253.

Type-species: Selenepherides monotona Daniel, 1953, ibidem 43: 254, pl.7, fig.13, by original designation. [CHINA]: southern [Shaanxi] Shensi, Tapaishan im Tsinling.

‡SELENEPHORA; misspelling. See Selenephera Rambur, 1866.

‡SELENOPHORA; misspelling. See Selenephera Rambur, 1866.

SEMIBIRTHAMA Janse, 1964, Moths S. Afr. 7: 91. LIMA Type-species: Miresa rotundata Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 469, pl.75, row e, by original designation. [Tanzania] Deutsch-Ostafrika: Amani.

SEMIOPTILA Butler, 1887, Ann. Mag. nat. Hist. (5) 20: 180.

Type-species: Semioptila torta Butler, 1887, ibidem (5) 20: 181, fig., by monotypy. [ZAIRE] Congo.

SEMUTA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 546.

Type-species: Semuta pristina Walker, 1865, ibidem 32: 547, by monotypy. [Australia]: [Western Australia], Swan River, [Queensland], Moreton Bay.

Semuta was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 842. S. pristina is a junior subjective synonym of Naprepa pilosa Walker, 1865, ibidem 32: 489; and also of Panacela rufescens Walker, 1865, the type-species of Panacela Walker, 1865, in the Eupterotidae; Semuta Walker, 1865, is therefore here transferred to that family.

See also *Panacela* Walker, 1865, placed as a senior subjective synonym of *Semuta* Walker, 1865, by Kirby, 1892, *ibidem* 1: 842, the first reviser.

SEMYRA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1130.

Type-species: Semyra coarctata Walker, 1855, ibidem 5: 1131, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 534. BRAZIL.

S. coarctata is a junior subjective synonym of Limacodes bella Herrich-Schäffer, [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.[38], fig.181.

SEMYRILLA Aurivillius, 1900, Ent. Tidskr. 20 (4): 253.

Type-species: Semyra lineata Holland, 1893, Ent. News 4: 102, pl.7, fig.7, by original designation. [GABON]: [Ogooué] Ogove river valley.

See also Hyphormoides Strand, 1914.

SENA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 278. LASI Type-species: Sena plusioides Walker, 1862, ibidem 1: 279, by monotypy. [SOUTH AFRICA]: Natal.

S. plusioides is a junior subjective synonym of Lasiocampa prompta Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1437.

SEPHISA Moore, [1882]. See Devanica Moore, 1884. CHAL

SERYDA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1598. PROC

Type-species: Seryda cincta Walker, 1856, ibidem 7: 1598, by monotypy. [BRAZIL]: Valley of the Amazon.

SESIA Fabricius, 1775, Syst. Ent.: 547.

SESI

Type-species: [Sphinx] apiformis Clerck, 1759, Icon. Insect. rariorum 1: pl.9, fig.2, by subsequent designation by Latreille, 1810, Considérations générales sur l'Ordre naturel des Animaux: 440. Type-locality: not stated, [Europe].

See also Sphecia Hübner, [1819].

TROCHILIUM Scopoli, 1777, Intr. Hist. nat.: 414. Nomenclaturally available from 1777 but without included nominal species until Leach, 1815, in Brewster, Edinburgh Encycl. 9 (1): 131.

Type-species: [Sphinx] apiformis Clerck, 1759, by subsequent designation by Curtis, 1831, Br. Ent. 8: 372.

A junior objective synonym of Sesia Fabricius, 1775.

AEGERIA Fabricius, 1807, Magazin Insektenk. (Illiger) 6: 288.

Type-species: [Sphinx] apiformis Clerck, 1759, by subsequent designation by Westwood, 1840, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 89 (but cited as apiformis Linnaeus, an incorrect authorship).

A junior objective synonym of Sesia Fabricius, 1775.

Incorrect type-species: Sphinx culiciformis Linnaeus, 1758, a nominal species not originally included in Aegeria, and not linked with one of the originally included nominal species when designated by Curtis, 1825, Br. Ent. 2: 53.

‡SETIA Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1): 749. Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commu zool. Nom. 14 (Opinion 417): 3.

Tutt, 1902, Nat. Hist. Br. Lepid. 3: 348, considered \$Setia Oken to be a classical [unjustified] emendation of Sesia Fabricius, 1775, an interpretation that has been followed in this catalogue (see below).

SETIA Meigen, 1829, Syst. Beschreibung eur. Schmett. 2 (3): 103.

An unjustified emendation of Sesia Fabricius, 1775.

Setia is dated from the wrapper of the part, not from the title-page of the volume which is dated 1830.

‡SOMETIA; Meigen, 1829, Syst. Beschreibung eur. Schmett. 2 (3): 115.

An incorrect (of a multiple) original spelling of *Setia* Meigen, 1829.

SETIA Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 61.

Agassiz did not include any species but referred Setia to Oken, 1815. Tutt, 1902, Nat. Hist. Br. Lepid. 3: 348, considered ‡Setia Oken to be a classical [unjustified] emendation of Sesia Fabricius, 1775 (see above). Setia Agassiz, 1846, is a junior homonym of Setia Meigen, 1829, Syst. Beschreibung eur. Schmett. 2: 103, — Lepid., Sesiidae and an unjustified emendation of Sesia Fabricius, 1775.

The Lepidoptera part of *Nomencl. zool.* (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper dated 1846.

‡TROCHILUM; Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 3.

An incorrect subsequent spelling of *Trochilium* Scopoli, 1777.

TROCHILIA Speyer & Speyer, 1858, Geogr. Verbreitung Schmett. Dtl. Schweiz 1: 327, 461.

An unjustified emendation of *Trochilium* Scopoli, 1777; and a junior homonym of *Trochilia* Dujardin, 1841, (Roret's Suite à Buffon) *Hist. nat. Zoophytes* (Infusoires): 455, – Protozoa.

SESIOMORPHA Snellen, 1885, Jb. nassau. Ver. Naturk. 38: 111. PROC

Type-species: Sesiomorpha abnormis Snellen, 1885, ibidem 38: 112, by monotypy. [Sulawest] Süd-Celebes: Bantimoreng. S. abnormis is a junior subjective synonym of Syntomis vacua

Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 75.

Sesiomorpha was established in the Tineidae; placed in the 'Glyphipterygidae' by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 25; and transferred to the Zygaenidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 15.

SESQUILUNA Forbes, 1955, Tijdschr. Ent. 98: 121. EUFT Type-species: Andraca albitanata Hampson, 1910, J. Bombay nat. Hist. Soc. 20: 84, pl.F, fig.2, by original designation. INDIA: Assam, Khasia Hills.

‡SETIA Oken, 1815. See Sesia Fabricius, 1775. SESI

SETIA Meigen, 1829. See Sesia Fabricius, 1775. SESI

SETIA Agassiz, 1846. Sec Sesia Fabricius, 1775. SESI

SETIODES Herrich-Schäffer, 1866 [July], KorrespBl. zool.min. Ver. Regensburg 20: 106. PROC

Type-species: *Setiodes nana* Herrich-Schäffer, 1866, *ibidem* **20**: 106, by monotypy. CUBA.

See also Formiculus Grote, 1866 July.

SETORA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 1069.

Type-species: Setora nitens Walker, 1855, ibidem 5: 1069,

by monotypy. JAVA.

Setora was established in the Notodontidae; it was placed in the Limacodidae by Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. Hon. East-India Company 2: 412.

‡SIAMETIIIS; misspelling. See Simaethis Leach, [1815].

SIBINE Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 87; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 7.

Type-species: Streblote nesea Geyer, [1833], in Hübner, Samml. exot. Schmett. 3: pl.[52] (but cited by Geyer as ‡Streblota and included by Herrich-Schäffer as ‡nesaea, each an incorrect subsequent spelling), by PRESENT DESIGNATION. BRAZIL.

Incorrect type-species: (1) Eupalia megasomoides Walker, 1866, a nominal species not originally included in Sibine, and not linked with one of the originally included nominal species when designated by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 539.

(2) Phalaena nesea Stoll, 1780, a nominal species not originally included in Sibine, and not linked with one of the originally included nominal species when designated by Dyar, 1898, Jl N.Y. ent. Soc. 6: 234.

Dyar incorrectly interpreted 'nesaea H.', which Herrich-Schäffer had included in Sibine, as nesea Stoll: 'nesaea H.' is, however, an incorrect subsequent spelling of Streblote nesea Geyer, [1833], from Brazil, a species quite distinct from, although congeneric with, Phalaena nesea Stoll, 1780, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 31, pl.305, fig.C. from Surinam. The present designation of Streblote nesea Geyer as type-species preserves the concept of Sibine that was based on Dyar's incorrect designation and is widely used in the New World literature.

As Sibine now includes both Phalaena nesea Stoll, 1780, and Streblote nesea Geyer, [1833], the junior name has become a secondary homonym, for which Sibine gereri Fletcher nom. n. is here proposed as the objective replacement name.

Sibine was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856, but Herrich-Schäffer, 1869. CorrespBl zool.-min. Ver. Regensburg 23, 214, has stated that Heft 68.

(which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858, but Gerstaeeker, 1857, Archiv Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given in Fletcher, 1979, in Nye, Generic Names Moths World 3: xii-xiv.

SICHIA Tutt, 1902, Nat. Hist. Br. Lepid. 3: 386. SPHI Type-species: Sphinx quercus [Denis & Schiffermüller], 1775, Ankündung syst. Werkes Schmett. Wienergegend: 41, 244, pl.1a, figs 1a, 1b, pl.1b, fig.1, by monotypy. [AUSTRIA]: Vienna district.

‡SICYROSEA; misspelling. See Sisyrosea Grote, 1876.

SIGNAPHORA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (key), 131.

Type-species: Carmenta ruficornis Edwards, 1881, Papilio 1: 184, by original designation. U.S.A.: Georgia.

SILVICOLA Burgeff, 1926, in Strand, Lepid. Cat. 33: 10.

Type-species: Zygaena chaos Burgeff, 1926, Mitt. münch. ent. Ges. 16: 15, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 203. [U.S.S.R.]: Georgia, Bethania and Achalzich.

Z. chaos is a junior subjective synonym of Anthrocera mana Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 64.

Silvicola was established as a subgenus of Zygaena Fabricius, 1775.

SIMAETHIS Leach, [1815] 1830, in Brewster, Edinburgh Encycl. 9 (1): 135.

Type-species: *Tortrix dentana* Hübner, [1799] 1796, *Samml. eur. Schmett.* 7: pl.1, figs 4, 5, by monotypy. Europe.

P. dentana is a junior subjective synonym of Phalaena fabriciana Linnaeus, 1767, Syst. Nat. (Edn 12) 1 (2): 880.

Sce also Anthophila Haworth, 1811.

XYLOPODA Berthold, 1827, in Latreille, Nat. Familien Thierreichs: 484.

Type-species: *Tortrix dentana* Hübner, [1799], by monotypy. A junior objective synonym of *Simaethis* Leach, [1815].

Xylopoda Berthold originated from the vernacular name Xylopode used by Latreille, 1825, Familles naturelles du Règne Animal: 476. Xylopode was again latinized, with the same included nominal species, by Latreille, 1829, in Cuvier, Règne Animal (Edn 2) 5: 412.

‡SIMOETHIS; Desmarest, [1848] 1849, in d'Orbigny, Dict. univl Hist. nat. 11: 617.

An incorrect subsequent spelling of Simaethis Leach, [1815].

‡SYMAETHIS; Bruand, 1850, Mém. Soc. Emul. Doubs 3 (2, livraison 3, 4): 101.

An incorrect subsequent spelling of Simaethis Leach, [1815].

‡XYLOPODO; Morris, 1872, Nat. Hist. Br. Moths [Edn 3] 3: iv.

An incorrect subsequent spelling of *Xylopoda* Berthold, 1827.

‡SIMAETIS; Kautz, 1930, Verh. zool.-bot. Ges. Wien 80: (28). An incorrect subsequent spelling of Simaethis Leach, [1815].

‡SIMETHIS; Bleszynski, Razowski & Zukowski, 1965, Acta zool. cracov. 10: 413.

An incorrect subsequent spelling of Simaethis Leach, [1815].

‡SIAMETHIS; Klimeseh, 1968, Posebno Izd. prirod. Muz. Skopje 5: 150.

An incorrect subsequent spelling of Simaethis Leach, [1815].

‡SIMAETIS; misspelling. See Simaethis Leach, [1815].

‡SIMETHIS; misspelling. See Simaethis Leach, [1815]. CHOR

SIMILIPEPSIS Le Cerf, 1911, Bull. Mus. natn. Hist. nat. Paris 17: 304.

Type-species: Similipepsis violaceus Le Cerf, 1911, ibidem 17: 304, text-fig.3, pl.5, fig.5, by monotypy. [GABON] Congo français: Sam-Quito and N'Jolé district.

‡SIMOETHIS; misspelling. See Simaethis Leach, [1815]. CHOR

SINAGA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 855.

Type-species: Sinaga subfasciata Walker, 1855, ibidem 4: 855, by monotypy. AUSTRALIA.

Sinaga was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Turner, 1911, Ann. Qd Mus. 10: 90.

SINCARA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 61. SESI

Type-species: Sincara eumeniformis Walker, 1856, ibidem 8: 62, by monotypy. [Brazil]: Para.

‡SINICA Rebel, 1915. See Pryeria Moore, 1877. ZYGA

SINICOSSUS Clench, 1958, Mitt. münch. ent. Ges. 48: 82. coss

Type-species: Sinicossus danieli Clench, 1958, ibidem 48: 84, pl.3, by original designation. CHINA: [Sichuan] Szechwan, Omei-Shan.

SINOBIRMA Bryk, 1944, Ark. Zool. 35 (A) 8: 13. SATU Type-species: Opodiphthera malaisei Bryk, 1944, ibidem 35 (A) 8: 13, pl.4, figs 36, 37, by original designation. BURMA: Kambaiti.

Sinobirma was established as a subgenus of Opodiphthera Wallengren, 1859.

SISYROCTENIS Meyrick, 1936, Arb. morph. taxon. Ent. Berl. 3: 106.

Type-species: Sisyroctenis hemicamina Meyrick, 1936, ibidem 3: 106, by monotypy. Peru: Marcapata.

Sisyroctenis was established in the Glyphipterigidae; it was placed in the Brachodidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 14.

SISYROSEA Grote, 1876, Can. Ent. 8: 112. LIMA Type-species: Limacodes inornata Grote & Robinson, 1867, Ann. Lyceum nat. Hist. 8: 372, by original designation. [U.S.A.]: Pennsylvania.

‡SICYROSEA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 554.

An incorrect subsequent spelling of Sisyrosea Grote, 1876.

SITINA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 778 (key), 854.

Type-species: *Phalaena vitulina* Donovan, 1805, *Epitome nat. Hist. Insects New Holland, New Zealand . . . Pacific Oceans*: Lepidoptera, pl.[35], fig.1, by monotypy. [AUSTRALIA]: [New South Wales], Sydney.

In the Donovan work cited above, the pages and the plates are not numbered. The sequence of plates and accompanying text may be determined from the systematic index at the end of the work.

Sitina was established in the Liparidae, now Lymantriidae; it was placed in the Lasiocampidae by Swinhoe, 1892, Cat.

east, and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 267.

SLOSSONELLA Dyar, 1904, Proc. ent. Soc. Wash. 6: 117.

Type-species: *Slossonella tenebrosa* Dyar, 1904, *ibidem* 6: 117, by monotypy. [U.S.A.]: Florida, Jacksonville.

228 SMERINTHULUS Huwc, 1895, Berl. ent. Z. 40: 370. SPHI Type-species: Smerinthulus quadripunctatus Huwc, 1895, ibidem 40: 371, pl.3, fig.3, by monotypy. JAVA.

226 SMERINTHUS Latreille, [1802], in Sonnini's Buffon, Hist. 234 nat. gén. particulière Crustacés Insectes 3: 401.

Type-species: *Sphinx ocellata* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 489, by subsequent designation by Latreille, 1810, *Considérations générales sur l'Ordre naturel des Animaux*: 440, (but cited as *ocellata* Fabricius, an incorrect authorship). Type-locality: not stated, [Europe].

Publication of volume 3 of *Hist. nat. gén. particulière Crustacés Insectes* was announced in [1802 November 6] an XI Brumaire 15, *J. Typogr. Bibliphique* 6 (6): 42. Brumaire, the name of a month adopted in France after the Revolution, was the equivalent of 23 October-21 November.

DILINA Dalman, 1816, K. svenska VetenskAkad. Handl. 1816 (2): 205.

Type-species: Sphinx ocellata Linnaeus, 1758, by original designation.

A junior objective synonym of Smerinthus Latreille, [1802].

MERINTHUS Meigen, 1830, Syst. Beschreibung eur. Schmett. 2 (4): 148.

Type-species: Sphinx ocellata Linnaeus, 1758, by PRESENT DESIGNATION.

A junior objective synonym of Smerinthus Latreille, [1802].

BEBROPTERA Sodoffsky, 1837, Bull. Soc. imp. Nat. Moscou 1837 (6): 84

Proposed unnecessarily as an objective replacement name for *Smerinthus* Latreille, [1802], which Sodoffsky considered inappropriate.

‡BEPROPTERA; Neave, 1939, Nomencl. zool. 1: 419.

An incorrect subsequent spelling of *Bebroptera* Sodoffsky, 1837.

‡SMERYNTHUS; Cantener, 1833, Revue ent. (Silbermann)

An incorrect subsequent spelling of *Smerinthus* Latreille, [1802].

‡SMERYNTHUS; misspelling. See Smerinthus Latreille, [1802]. SPHI

SOLUS Watson, 1913, Notes Leyden Mus. 35 (3-4): 181.

Type-species: *Cricula drepanoides* Moore, 1866, *Proc. zool. Soc. Lond.* **1865**: 817, by original designation. [INDIA]: Darjeeling.

SOMABRACHYS Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 930. MEGALO

Type-species: *Brachysoma codeti* Austaut, 1880, *Naturaliste* **2** (36): 284, by monotypy (of *Brachysoma* Austaut, 1880). ALGERIA: Daya.

Brachysoma Austaut, 1880, was established in the Bombycidae. Somabrachys was established as its objective replacement name and placed in the Notodontidae; it was placed in the Megalopygidae by Oberthür, 1911, Etud. Lépid. comp. 5 (1): 227: and placed in a separate family, Somabrachidae, now Somabrachyidae, by Hampson, 1920, Novit. zool. 26: 262, and by Brock, 1971, J. nat. Hist. 5: 34, where the generic and the familial names were spelt incorrectly as \$Sommabrachys and ‡Sommabrachidae respectively. On the advice of our colleague, Mr D.J. Carter, who has examined larvae of *Somabrachys*, the genus is retained in the Megalopygidae in this catalogue.

BRACHYSOMA Austaut, 1880, Naturaliste 2 (36): 284.

Type-species: Brachysoma codeti Austaut, 1880, by monotypy.

A junior homonym of *Brachysoma* Brandt, 1835, *Prodromus Anim. H. Mertensio* 1: 33, — Coelenterata. The objective replacement name is *Somabrachys* Kirby, 1892.

‡SOMMABRACHYS; Brock, 1971, J. nat. Hist. 5: 34.

An incorrect subsequent spelling of Somabrachys Kirby, 1892.

286 SOMADASYS Gaede, 1932, in Seitz, Gross-Schmett. Erde 2 (Suppl.): 112.

Type-species: *Eriogaster daisensis* Matsumura, 1927, *J. Coll. Agric. Hokkaido imp. Univ.* 19: 22, pl.2, fig.17, by subsequent designation by Collier, 1936, *in* Strand, *Lepid. Cat.* 73: 190. JAPAN: Honshu, Mt Daisen.

The date of publication of the part of Seitz containing page 112 is stated on page 105 of both the German and English editions to be 16.iii.1932.

SOMARA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1104 (key), 1125.

Type-species: *Somara canescens* Walker, 1855, *ibidem* 5: 1126, by monotypy. SIERRA LEONE.

‡SOMETIA; misspelling. See Sesia Fabricius, 1775. SESI

‡SOMMABRACHYS; misspelling. See Somabrachys Kirby, 1892.

SONTHONNAXIA Watson, 1913, Rep. Trans. Manchr ent. Soc. 1912: 42.

Type-species: *Actias maenas* Doubleday, 1847, *Ann. Mag. nat. Hist.* 19: 95, pl.7, fig.1, by original designation. [BANGLADESH]: Sylhet.

SOPHONA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 60.

Type-species: Sophona halictipennis Walker, 1856, ibidem 8: 60, by monotypy. [Brazil]: Villa Nova.

SOREMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 979 (key), 1064.

Type-species: Sorema nubila Walker, 1855, ibidem 5: 1065, by subsequent designation by Watson, Fletcher & Nye, 1980. in Nye, Generic Names Moths World 2: 181. [AUSTRALIA]: [New South Wales], Sydney.

S. nubila is a junior subjective synonym of Clathe arida Walker, 1855, ibidem 5: 994.

Sorema was established in the Notodontidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Car. Lepid. Heterocera 1: 841.

See also Clathe Walker, 1855, Listoca Walker, 1855, and Strumella Wallengren, 1858.

PISORITIA Walker, 1854, List Specimens lepid. Insects Collin Br. Mus. 2: 435. CHAL

Type-species: Chalcosia leptalina Kollar. [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4 (2): 462. by monotypy. [INDIA]: [Uttah Pradesh]. [Mussooree] Massuri.

C, leptalina is a junior subjective synonym of Chalcosta pulchella Kollar, [1844], ibidem 4 (2): 461.

Soritia when established contained a second nominal species, but this was doubtfully included and, under the Code, Article 68(c), is not eligible for fixation as type-species

SORONIA Moore, 1877. See Timhia Walker, [1865] SEST

LIMA

SOSIOSA Kirby, 1892. See Isa Packard, 1864.

SOSPITA Edwards, 1882. See Sannina Walker, 1856. SESI

SOSXETRA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 84.
NOCTUIDAE

Type-species: Sosxetra grata Walker, 1862, ibidem 1: 84, by

monotypy. BRAZIL.

Sosxetra was established in the Saturniidae; it was placed in the Notodontidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 566; and was placed in the Noctuidae by Draudt & Gaede, [1940-1946], in Seitz, Gross-Schmett. Erde 7: pl.91.

SPALYRIA Moore, 1884, Trans. ent. Soc. Lond. 1884: 370.

Type-species: *Bombyx collaris* Guérin-Méneville, 1843, *in* Delessert, *Souvenirs Voyage dans l'Inde 1834 à 39* (2): 95, pl.27, fig.2, by original designation. INDIA.

Spalyria was established in the Lasiocampidae; it was placed in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 274.

SPANOCHROA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, fig.16. APATEL

Type-species: *Spanochroa blandiatrix* Felder, 1874, *ibidem* **2** (Abt.2): pl.95, fig.16, by monotypy. [Brazil]: River Amazon, cited by Felder, 1875, *ibidem* **2** (Abt.2) Erklärung to pls 75-107: 9.

S. blandiatrix is a junior subjective synonym of Colla glaucescens Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 580.

See also Colla Walker, 1865.

SPATULICRASPEDA Hampson, [1893]. See Spatulifimbria Hampson, [1893].

SPATULIFIMBRIA Hampson, [1893 January 10] 1892, Fauna Br. India (Moths) 1: 372 (key), 391.

Type-species: *Spatulifimbria castaneiceps* Hampson, [1893 January 10] 1892, *ibidem* 1: 391, fig.265, by original designation. [SRI LANKA] Ceylon.

SPATULICRASPEDA Hampson, [1893 January 10] 1892, Fauna Br. India (Moths) 1: 391; 1893 [February 25], Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 9: 8, 72.

Type-species: Spatulifimbria castaneiceps Hampson, [1893 January 10], ibidem 1: 391; 1893 [February 25], ibidem 9: 73, pl.161, figs 16, 17, pl.175, fig.13 (but in the combination Spatulicraspeda castaneiceps), by original designation. [SRI LANKA] Ceylon.

Spatulicraspeda castaneiceps was described from a male and a female specimen collected in Sri Lanka by Mr E.E. Green. The description was included in volume 9 of the Illustrations, but before the volume was published Hampson redescribed the species from the same two specimens in the combination Spatulifimbria castaneiceps; this later description was published first, in the Fauna Br. India, with the generic name Spatulicraspeda in the synonymy of Spatulifimbria.

Spatulicraspeda castaneiceps is a junior objective synonym of Spatulifimbria castaneiceps, and Spatulicraspeda is a junior

objective synonym of Spatulifimbria.

SPECTRUM Scopoli, 1777. See Sphinx Linnaeus, 1758.

SPHECIA Hübner, [1819] 1816, Verz. bekannter Schmett.: 127.

Type-species: *Sphinx crabroniformis* [Denis & Schiffermüller], 1775, *Ankündung syst. Werkes Schmett. Wienergegend*: 44, by subsequent designation by Hampson, 1919, *Novit. zool.* 26: 80. [AUSTRIA]: Vienna district.

S. crabroniformis [Denis & Schiffermüller], 1775, is a junior

subjective synonym of [Sphinx] apiformis Clerck, 1759, Icon. Insect. rariorum 1: pl.9, fig.2.

Incorrect type-species: Sphinx crabroniformis Lewin, 1797, a different nominal species not originally included in Sphecia, and not linked with one of the originally included nominal species when designated by Bartel, 1912, in Seitz, Gross-Schmett. Erde 2: 378.

See also Sesia Fabricius, 1775.

SPHECODINA Blanchard, 1840, in Castelnau, Hist. nat. Insectes 3: 478, Insectes Lepid. pl.20, fig.4. MACROGL

Type-species: *Thyreus abbottii* Swainson, [1821] 1820-1, *Zool. Illust.* (1) 1: pl.60, by monotypy. [U.S.A.]: Georgia.

Although Sphecodina was published in Blanchard's text in the synonymy of Thyreus Swainson, [1821], it was used as the generic name in the legend to plate 20 and was subsequently treated as an available name with its original date and authorship, thus fulfilling the criteria of availability defined in Article 11(d) of the Code. In the text the species name was misspelt ‡abbotii; in the legend to plate 20 it was misspelt ‡abotii.

THYREUS Swainson, [1821] 1820-1, Zool. Illust. (1) 1: pl.60. Type-species: Thyreus abbottii Swainson, [1821], by monotypy.

A junior homonym of *Thyreus* Panzer, 1806, *Kritische Revision Insektenfaune Dtls* 2: 263, – Insecta, Hymenoptera. The objective replacement name is *Sphecodina* Blanchard, 1840.

BRACHYNOTA Boisduval, 1870, Considérations Lépid. Guatemala: 66.

Type-species: Thyreus abbottii Swainson, [1821], by monotypy.

A junior objective synonym of Sphecodina Blanchard, 1840.

MAREDUS Kirby, 1880, *Scient. Proc. R. Dubl. Soc.* (N.S.) **2**: 330.

Proposed as the objective replacement name for *Thyreus* Swainson, [1821], now known to be a junior objective synonym of *Sphecodina* Blanchard, 1840.

SPHECODOPTERA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 187 (key), 189. SESI

Type-species: *Sphecia repanda* Walker, 1856, *List Specimens lepid. Insects Colln Br. Mus.* 8: 11, by original designation. INDIA: northern.

‡SPHECOPTERA Dalla Torre & Strand, 1925, in Strand, Lepid. Cat. 31: 121.

An incorrect subsequent spelling of *Sphecodoptera* Hampson, [1893].

‡SPHECOPTERA; misspelling. See Sphecodoptera Hampson, [1893]. SESI

SPHECOSESIA Hampson, 1910, J. Bombay nat. Hist. Soc. 20: 93.

Type-species: *Sphecosesia pedunculata* Hampson, 1910, *ibidem* **20**: 93, pl.F, fig.14, by original designation. INDIA: Sikkim.

SPHERODOPTERA Matsumura, 1931, 6000 Illust. Insects Japan-Empire: 1017.

Type-species: *Spherodoptera okinawana* Matsumura, 1931, *ibidem*: 1017, fig.1868, by monotypy. Japan: Okinawa [Island], Naha.

SPHINGICAMPA Walsh, 1864, Proc. Boston Soc. nat. Hist. 9: 290.

Type-species: *Sphingicampa distigma* Walsh, 1864, *ibidem* 9: 290, by monotypy. Type-locality: not stated, [U.S.A.]: [Illinois, Rock Island].

The type-locality of S. distigma was published by Ferguson,

1971, in Dominick et al., Moths Am. N. of Mexico 20 (2A): 39.

S. distigma is a junior subjective synonym of Dryocampa bicolor Harris, 1841, Rep. Insects Mass. injurious to Vegn: 293.

SPHINGIDITES Kernbach, 1967, Ber. naturhist. Ges. Hannover 111: 108. FOSSIL SPHINGIDAE

Type-species: *Sphingidites weidneri* Kernbach, 1967, *ibidem* 111: 108, fig.11, by monotypy. [GERMANY]: Willershausen.

SPHINGOGNATHA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.94, fig.1.

Type-species: *Sphingognatha asclepiades* Felder, 1874, *ibidem* **2** (Abt.2): pl.94, fig.1, by monotypy. JAVA, cited by Felder, 1875, ibidem **2** (Abt.2) Erklärung to pls 75-107: 9.

S. asclepiades is a junior subjective synonym of Jana pallida Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 4: 912.

‡SPHINGONAEPEOPSIS; misspelling. See Sphingonae-piopsis Wallengren, 1858. MACROGL

243 SPHINGONAEPIOPSIS Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 138. MACROGL

Type-species: *Sphingonaepiopsis gracilipes* Wallengren, 1858, *ibidem* **15**: 138, by original designation. [SOUTHAFRICA]: Caffraria.

S. gracilipes is a junior subjective synonym of Lophura nana Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 107.

S. gracilipes was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 42.

‡SPHINGONAEPEOPSIS; Tutt, 1904, Nat. Hist. Br. Lepid. 4: 502.

An incorrect subsequent spelling of Sphingonaepiopsis Wallengren, 1858.

PTERODONTA Austaut, 1905, Ent. Z., Guben 19: 29.

Type-species: Proserpinus gorgoniades Hübner, [1819] 1816, Verz. bekannter Schmett.: 132, by original designation (but cited as gorgoniades Herrich-Schäffer, an incorrect authorship). [U.S.S.R.]: lower Volga.

P. gorgoniades was proposed as the objective replacement name for Sphinx gorgon Esper, [1806] 1779, Die Schmett. Suppl. (Abschnitt 2): 49, pl.47, fig.5, which is a junior primary homonym of Sphinx gorgon Cramer, 1777, Uitlandsche Kapel-

len (Papillons exot.) 2: 73, pl.142, fig.E.

A junior homonym of *Pterodonta* R.L., 1817, *Jena. allg. Lit.-Ztg* 1: 286, – Lepid., Noctuidae. There is no objective replacement name, but *P. gorgoniades* is congeneric with *Sphingonaepiopsis gracilipes* Wallengren, the type-species of *Sphingonaepiopsis* Wallengren, 1858; the latter is thus available for use as a subjective replacement name.

261 SPHINGULUS Staudinger, 1887, in Romanoff, Mém. Lépid.3: 156.SPHI

Type-species: *Sphingulus mus* Staudinger, 1887, *ibidem* 3: 156, pl.17, fig.9, by monotypy. [U.S.S.R.]: Amur district, Suifun.

SPHINTA Schaus, 1904, Trans. Am. ent. Soc. 30: 140. LASI Type-species: Sphinta cossoides Schaus, 1904, ibidem 30: 140, by monotypy. [BRAZIL]: São Paulo, Parana, Castro.

217 SPIIINX Linnaeus, 1758, Syst. Nat. (Edn 10) 1: 489. SPIII 268 Type-species: Sphinx ligustri Linnaeus, 1758, ibidem 1: 490, by subsequent designation by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commun zool. Nom. 11 (Opinion 379): 423. Type-locality: not stated, [Europe].

Placed on the Official List of Generic Names in Zoology: Name No.905, with S. ligustri designated as type-species under the plenary powers of the Commission.

‡SPHYNX; Pallas, 1771, Reise versch. Prov. Russ. Reichs 1: 472.

An incorrect subsequent spelling of Sphinx Linnaeus, 1758.

SPECTRUM Scopoli, 1777, Introd. Hist. nat.: 413.

Type-species: *Sphinx ligustri* Linnaeus, 1758, by subsequent designation by Oiticica, 1946, *Bolm Mus. nac. Rio de J.* (N.S.) Zool. **66**: 27.

A junior objective synonym of Sphinx Linnaeus, 1758.

‡PIIINX; Füessly, 1781, Arch. Insectengeschichte 1: (Species heading, Phinx koechlini Füessly).

An incorrect subsequent spelling of Sphinx Linnaeus, 1758.

‡HERSE Oken, 1815, Okens Lehrbuch Naturgesch. 3 (1): 762. Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1956, Opin. Decl. int. Commn zool. Nom. 14 (Opinion 417): 3.

Originally included species: Sphinx convolvuli Linnaeus, 1758; Sphinx ligustri Linnaeus, 1758; Sphinx pinastri Linnaeus, 1758 (see below).

HERSE Agassiz, 1846, Nomencl. zool. (Nom. syst. Generum Anim.) Lepid.: 35.

Type-species: *Sphinx ligustri* Linnaeus, 1758, by subsequent designation by Tutt, 1902, *Nat. Hist. Br. Lepid.* 3: 349.

As Agassiz did not include any species but referred *Herse* to Oken, 1815 (see above), the type-species must be selected from one of the three species originally included by Oken.

Herse is a junior objective synonym of Sphinx Linnaeus, 1758.

The Lepidoptera part of *Nomencl. zool.* (Nom. syst. Generum Anim.) was included in fascicles 9 and 10 issued in one wrapper dated 1846.

‡SPHYNX; misspelling. See Sphinx Linnaeus, 1758.

SPILOPASTES Houlbert, 1918, *in* Oberthür, *Etud. Lépid. comp.* **15**: 65, 75, 480, 481.

Type-species: Castnia galinthias Hoppfer, 1856, Neue oder weniger bekannte Schmett. Insekten-Samml. königl. zool. Mus. Univ. Berlin 2: 7, pl.4, fig.4, by monotypy. [BRAZIL]: Rio [de Janeiro].

SPIRAMIOPSIS Hampson, 1901, Trans. ent. Soc. Lond. 1901: 191. BOMB

Type-species: *Spiramiopsis comma* Hampson, 1901. *ibidem* **1901**: 191, text-fig., by monotypy. [SOUTH AFRICA]: Cape Province, Kowie River.

Spiramiopsis was established in the Sabaliadae, now Lemoniidae; it was transferred to the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska Vetensk Akad. Handl. 27 (4) (7): 32; and transferred to the Brahmaeidae by Seitz, 1927, in Seitz, Gross-Schmett. Erde 14: 349, who quoted research carried out by Jordan; no published reference has been found to Jordan's research. Our colleague, Mr David Carter, has examined a larva of S. comma and believes that Spiramiopsis would be better placed in the Bombycidae; this view is supported by the external characters of the moth and Spiramiopsis is here transferred to that family.

SPIROCERA Herrieh-Schäffer, 1855 December, Syst. Bearbeitung Schmett. Eur. 6: 87; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 7. 11MV

Type-species: *Sphinx coras* Stoll, 1780, *in* Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4, 46, pl.312, fig X, by PRESENT DESIGNATION. SURINAM.

S. coras is a junior subjective synonym of *Phalaena hipparchia* Cramer, 1777, *ibidem* 2: 135, pl.185, fig.D.

Spirocera was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856, but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858, but Gerstaecker, 1857, Archiv Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given by Fletcher, 1979, in Nye, Generic Names Moths World 3: xii-xiv.

See also Euryda Herrich-Schäffer, [1854], and Nemeta Walker, 1855 [August 11].

SPORETOLEPIS Karsch, 1899, Ent. Nachr. Berlin 25: 142.

Type-species: *Sporetolepis subpellucens* Karsch, 1899, *ibidem* **25**: 142, by original designation. CAMEROUN: northern, Johann-Albrecht-Höhe, southern, Yaoundé.

SPOROSTIGENA Bethune-Baker, 1904, Novit. zool. 11: 396.

Type-species: *Sporostigena uniformis* Bethune-Baker, 1904, *ibidem* 11: 396, pl.4, fig.11, by original designation. NEW GUINEA: [Papua New Guinea], Angabunga River, Dinawa, Aroa River.

SQUAMICAPILLA Schultze, 1908, Philipp. J. Sci. (A) 3: 29.

METARB

Type-species: *Squamicapilla arenata* Schultze, 1908, *ibidem* (A) 3: 30, pl.1, fig.4, by original designation. Philippine Islands: [Luzon Island], Manila.

SQUAMOSA Bethune-Baker, 1908, Novit. zool. 15: 183.

Type-species: *Squamosa ferruginea* Bethune-Baker, 1908, *ibidem* **15**: 183, by original designation. New Guinea: [Papua New Guinea], Kebea Range.

SQUAMOSALA Bethune-Baker, 1904, Novit. zool. 11: 392.

Type-species: *Squamosala nigrostigmata* Bethune-Baker, 1904, *ibidem* 11: 393, pl.5, fig.47, by original designation. NEWGUINEA: [Papua New Guinea], Angabunga River, Dinawa.

SQUAMURA Heylaerts, 1890, Annls Soc. ent. Belg. 34 (Bull.):

Type-species: *Squamura maculata* Heylaerts, 1890, *ibidem* 34 (Bull.): xxvi, by monotypy. SUMATRA: Fort de Kock.

STAPHYLINOCHROUS Butler, 1894, Proc. zool. Soc. Lond. 1893: 676.

Type-species: *Staphylinochrous whytei* Butler, 1894, *ibidem* **1893**: 676, pl.60, fig.11, by original designation. [MALAWI] British Central Africa: Zomba.

The date of publication of part 4 containing page 676 is stated on its wrapper to be 2.iv.1894.

STAUDINGERIA Dyar, 1896. See Eustaudingeria Dyar, 1898.

STENAGRA Hampson, 1920, Novit. zool. 26: 263. METARB Type-species: Stenagra multipunctata Hampson, 1920, ibidem 26: 263, by original designation. NIGERIA: northern, Baro.

STENOCYTTARA Turner, 1918. See Eugivira Schaus, 1901.

STENOGLENE Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95, figs 3, 4. EUPT

Type-species: Stenoglene hilaris Felder, 1874, ibidem 2 (Abt.2): pl.95, fig.3, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 809. [SOUTH AFRICA]: [Natal, Durban] Port Natal, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 9.

STENOLOPHIA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.82, fig. 3. MACROGL

Type-species: *Stenolophia tenebrosa* Felder, 1874, *ibidem* 2 (Abt.2): pl.82, fig.3, by monotypy. [Brazil]: River Amazon, cited by Felder, 1875, *ibidem* 2 (Abt.2) Erklärung to pls 75-107: 9.

S. tenebrosa is a junior subjective synonym of Sphinx lusca Fabricius, [1777], Genera Insect.: 272.

STENOMONEMA Roepke, 1944, Natuurh. Maandbl. 33: 47.

Type-species: Stenomonema tenella Roepke, 1944, ibidem 33: 47, text-fig.31, by monotypy. JAVA: western, Tjibodas.

STENOPHATNA Aurivillius, 1909, Ark. Zool. 5 (5): 27.

Type-species: Stenophatna marshalli Aurivillius, 1909, ibidem 5 (5): 28, by monotypy. [ZIMBABWE] Rhodesia: Salisbury.

‡STENOPHYLLODES; misspelling. See Stenophylloides Hampson, [1893].

STENOPHYLLOIDES Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 403 (key), 429.

Type-species: Gastropacha sikkima Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 75, by original designation. INDIA: Darjeeling. ‡STENOPHYLLODES; Swinhoe, 1905, Ann. Mag. nat. Hist.

(7) 15: 499. An incorrect subsequent spelling of Stenophylloides Hampson, [1893].

‡STENOPROCRIS; misspelling. See Sthenoprocris Hampson, 1920.

STENOSPHECIA Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 285.

Type-species: *Stenosphecia columbica* Le Cerf, 1917, *ibidem* 14: 286, pl.481, fig.3966, by original designation. COLOMBIA: Santa Fé de Bogota.

STHENOPROCRIS Hampson, 1920, Novit. zool. 26 (2): 275.

Type-species: Sthenoprocris malgassica Hampson, 1920, ibidem 26: 275, by original designation. MADAGASCAR: Tananarive.

The date of publication of part 2 of volume 26 is stated on the wrapper to be 20.i.1920.

‡STENOPROCRIS; Gaede, 1926, in Seitz, Gross-Schmett. Erde 14: 35.

An incorrect subsequent spelling of *Sthenoprocris* Hampson, 1920.

STIBOLEPIS Butler, 1878, Ann. Mag. nat. Hist. (5) 2: 463.

Type-species: Stibolepis nivea Butler, 1878, ibidem (5) 2: 463, by original designation. [NIGERIA]: Old Calabar.

S. nivea is a junior subjective synonym of Phalaena cunina Cramer, 1780, Uitlandsche Kapellen (Papillons exot.) 3: 114, pl.257, fig.G.

See also Euchera Hübner, [1825].

STOLIDOPTERA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 351 (key), 392.

MACROGL

Type-species: Aleuron tachasara Druce, 1888, Ann. Mag. nat.

Hist. (6) 2: 236, by original designation. PANAMA: Volean de Chiriqui.

‡STREBLOTA; misspelling. See Streblote Hübner, [1820].

STREBLOTE Hübner, [1820] 1816, Verz. bekannter Schmett.: 193.

Type-species: *Streblote panda* Hübner, [1820], *ibidem*: 193, by subsequent designation by Tams, 1928, *Ann. Mag. nat. Ilist.* (10) 1: 628. EUROPE.

S. panda was established as the objective replacement name for Bombyx repanda Hübner, [1819] 1796, Samml. eur. Schmett. 3: pl.65, figs 274, 275, a junior primary homonym of Bombyx repanda Fabricius, 1793, Ent. Syst. 3 (1): 462, – Lepid., Noctuidae.

‡STREBLOTA; Geyer, [1832] 1825, Samml. exot. Schmett.

3: pl.[51].

An incorrect subsequent spelling of *Streblote* Hübner, [1820]. Treated in error as an emendation and therefore as an available name by Hemming, 1937, *Hübner* 2: 256, and by Neave, 1940, *Nomencl. zool.* 4: 326.

MEGASOMA Boisduval, 1833, Annls Soc. ent. Fr. 1 (4): 340. Type-species: Bombyx repanda Hübner, [1819] (a junior primary homonym; see under Streblote Hübner, [1820]), by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 147 (for Taragama Moore, [1860], an objective replacement name for Megasoma Boisduval, 1833).

A junior homonym of *Megasoma* Kirby, 1825, *Trans. Linn. Soc. Lond.* 14: 566, – Insecta, Coleoptera. The objective

replacement name is Streblote Hübner, [1820].

TARAGAMA Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 427.

Type-species: *Bombyx repanda* Hübner, [1819] (a junior primary homonym; see under *Streblote* Hübner, [1820]), by subsequent designation by Moore, [1883] 1882-3, *Lepid. Ceylon* 2: 147.

A junior objective synonym of Streblote Hübner, [1820].

Taragama was established as the objective replacement name for Megasoma Boisduval, 1833.

‡MEGAMOSA; Collier, 1936, in Strand, Lepid. Cat. 73: 37.
An incorrect subsequent spelling of Megasoma Boisduval, 1833.

STRETCHIA Edwards, 1874 [February 19], Pacific Coast Lepid. (No.4): 3.

NOCTUIDAE

Type-species: Stretchia plusiaeformis Edwards, 1874 [February 19], ibidem: 4, by monotypy. [U.S.A.]: Nevada, White Pine.

Stretchia was established in the Notodontidae; it was placed in the Noctuidae by Grote, 1882, New Check List North American Moths: 31.

Edwards' paper was published first as a separate and was subsequently reprinted in 1874 April, *Proc. Calif. Acad. Sci.* 5: 264-267; a footnote on page 264 of the *Proceedings* stated that the paper was 'printed in advance, February 19th, 1874'.

STRIGIVENIFERA Hering, 1937, Ann. Transv. Mus. 17: 238 (key), 247. CHRYSOPO

Type-species: *Chrysopoloma venata* Aurivillius, 1895, *Ent. Tidskr.* **16**: 119, by original designation. [GABON]: [Ogooué] Ogove river valley.

STRIGOCOSSUS Houlbert, 1916. *in* Oberthür, *Etud. Lépid. comp.* **11** (bis): 77, 85, 105, 115.

Type-species: *Xyleutes leucopteris* Houlbert, 1916, *ibidem* 11 (bis): 84, fig.20, by original designation. CAMEROUN: Johann-Albrechts Höhe.

Strigocossus was established as a subgenus of Xyleutes Hübner, [1820].

STRIGOIDES Guérin-Méneville, [1844] 1829-1844, Icon. Règne anim. Cuvier 3: 505.

Type-species: Strigoides leucolophus Guérin-Méneville, [1844], ibidem 3: 505, by subsequent designation by Viette, 1951, Lambillionea 51: 71 (see below). Type-locality: stated to be New Guinea or [Indonesia: Moluccas, Ambon Island] Amboina.

Viette incorrectly stated his type-species designation to be by monotypy. Guérin-Méneville included three species in his genus Strigoides, Phalaena strix Linnaeus, 1758; Cossus labyrinthicus Donovan, 1805; and Strigoides leucolophus sp.n. Viette's designation is nevertheless valid, for under Article 69(a)(iii) of the Code '... an author is considered to have designated one of the originally included nominal species as type-species, if he states that it is the type (or type-species), for whatever reason, right or wrong, and if it is clear that he himself accepts it as the type-species'.

STRIGOMORPHUS Houlbert, 1916. See Xyleutes Hübner, [1820].

STRIPHNOPTERYX Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 209.

Type-species: *Bombyx edulis* Boisduval, 1847, *in* Delegorgue, *Voyage Afr. australe*: 599, by original designation. [SOUTH AFRICA]: [Natal, Durban], Port Natal.

STROTER Karsch, 1899, Ent. Nachr. Berlin 25: 134. LIMA Type-species: Stroter capillatus Karsch, 1899, ibidem 25: 134, by subsequent designation by Hering, 1955, Trans. R. ent. Soc. Lond. 107: 215. Cameroun: southern, Yaoundé.

STROTEROIDES Strand, 1913, Arch. Naturgesch. 78 (A) 12: 38.

Type-species: *Stroteroides nigrisignata* Strand, 1913, *ibidem* 78 (A) 12: 38, by original designation. [EQUATORIAL AFRICA]: [Rio Muni, Benito region], Alen.

STRUMELLA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 209.

Type-species: *Strumella lanifera* Wallengren, 1858, *ibidem* **15**: 209, by original designation. Australia: [Sydney].

S. lanifera is a junior subjective synonym of Clathe arida Walker, 1855, List Specimens lepid, Insects Colln Br. Mus. 5: 994 (Dr Bert Gustafsson, personal communication).

Strumella lanifera was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 166, and as a new genus and new species in 1861, K. Svenska Fregatten Eugenies Resa... C.A. Virgin 1851-53 2 (Zool.) (1, Insecta): 367, 368, pl.7, fig.1. In the later publications fuller locality data was given.

See also Clathe Walker, 1855, Listoca Walker, 1855, and Sorema Walker, 1855.

STYGIA Latreille, [1802], in Sonnini's Buffon, Hist. nat. gén. particulière Crustacés Insectes 3: 403. Nomenclaturally available but without included species until Latreille, 1804. Now. Dict. Hist. nat. 24 (Tablx méth. Hist. nat.): 185.

Type-species: Stygia australis Latreille, 1804, ibidem 24 (Tablx méth. Hist. nat.): 185, by subsequent monotypy (but included as australis Draparnaud, an incorrect authorship). [FRANCE]: [southern].

Latreille, 1803, Nouv. Dict. Hist. nat. 21, 262, listed the genus Stygia and included in it one species from southern France, collected by Draparnaud, for which he used the collequial term 'australe'.

Publication of volume 3 of *Hist. nat. gén. particulière Crustacés Insectes* was announced in [1802 November 6] an XI Brumaire 15, *J. Typogr. Bibliphique* 6 (6): 42. Brumaire, a name of a month adopted in France after the Revolution, was the equivalent of 23 October-21 November.

CRYPHIA Meigen, 1830, Syst. Beschreibung eur. Schmett. 2 (4): 190.

A junior homonym of *Cryphia* Hübner, 1818, *Zuträge Samml. exot. Schmett.* 1: 14, – Lepid., Noctuidae. Proposed unnecessarily as an objective replacement name for *Stygia* Latreille, [1802].

HYALIDA Sodoffsky, 1837, Bull. Soc. imp. Nat. Moscou 1837 (6): 83.

Proposed unnecessarily as an objective replacement name for *Stygia* Latreille, [1802], which Sodoffsky considered inappropriate.

STYGIOIDES Bruand, 1853, Mém. Soc. Emul. Doubs. (2) 3: 18.

Type-species: Stygia colchica Herrich-Schäffer, 1851, Syst. Bearbeitung Schmett. Eur. 2: Hepialides & Cossides pl.2, fig. 10, by monotypy (as Typhonia stygiella Bruand, an objective replacement name; see below). [Turkey]: [Amasya] Amasia cited by Herrich-Schäffer, 1852, ibidem 6: 39, when he gave a description and changed the name of Stygia colchica to Stygia amasina.

S. colchica is dated from the wrapper of Heft 51, not from the title-page of the volume which is dated 1845.

Stygioides was established for 'Stygiella'; on page 27 and in a footnote on page 28 T. stygiella was established, unnecessarily, as an objective replacement name for S. colchica which Bruand considered to be inappropriate. Under the Code, Article 67(e), the senior objective synonym is to be cited as the name of the type-species.

Stygioides was established in the Psychides, now Psychidae; its type-species was placed in the Zeuzeridae, now Cossidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 869

BRUANDIA Desmarest, 1857, in Chenu, Encycl. Hist. nat. (Papillons nocturnes): 37.

Type-species: Stygia colchica Herrich-Schäffer, 1851, by monotypy.

A junior objective synonym of Stygioides Bruand, 1853.

Bruandia was established in the Psychidae; its type-species was placed in the Zeuzeridae, now Cossidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 869.

PSYCHIDOSTYGIA Daniel, 1955, Mitt. münch. ent. Ges. 44-45: 164.

Type-species: Stygia colchica Herrich-Schäffer, 1851, by original designation.

A junior objective synonym of Stygioides Bruand, 1853.

STYLURA Burmeister, 1878, Descr. phys. République Argent. 5: 390.

Type-species: Laemocharis forficula Herrich-Schäffer, [1855] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.54, fig.299; [1858], ibidem 1: 74, 81, by monotypy. BRAZIL.

When established *L. forficula* was attributed to Boisduval, an incorrect authorship, by Herrich-Schäffer on the wrapper that included plate 54.

7.8r SUANA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1502.

Type-species: *Suana ampla* Walker, 1855, *ibidem* 6: 1502, by monotypy. [BANGLADESH]: Sylhet.

S. ampla is a junior subjective synonym of Lebeda concolor Walker, 1855, ibidem 6: 1463.

A lectotype of S. ampla was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 271.

Suana was established in the Bombycidae; it was placed in the Lasiocampidae by Moore, [1883] 1882-3, Lepid. Ceylon 2: 152.

SUBARCHAEOPACHA Dufrane, 1945, Bull. Annls Soc. r. ent. Belg. 81: 137.

Type-species: Subarchaeopacha alberici Dufrane, 1945, ibidem 81: 137, by monotypy. [ZAIRE] Congo belge: Kivu, Kamituga.

Subarchaeopacha was established in the Lasiocampidae; Dr U. Dall'Asta has examined the type-specimen of the type-species, now in the Musée Royal de l'Afrique Centrale in Tervuren, and has confirmed the late Mr W.H.T. Tams' opinion that the genus belongs to the Metarbelidae and it is here transferred to that family.

SUBCLELEA Alberti, 1954, Mitt. zool. Mus. Berl. 30: 292.

Type-species: Clelea parabella Alberti, 1954, ibidem 30: 293, pl.59, figs 7c, 7d, by original designation. CHINA: Chekiang province, West-Tien-mu-shan.

Subclelea was established as a subgenus of Clelea Walker, 1854.

SULYCHRA Butler, 1878, Trans. ent. Soc. Lond. 1878: 64.
MEGALO

Type-species: Sulychra argentea Butler, 1878, ibidem 1878: 64, by original designation. [BRAZIL]: Amazons, Rio Jurua, Rio Javary.

Sulychra was established in the Liparidae, now Lymantriidae; it was placed in the Megalopygidae by Schaus, 1905, Proc. U.S. natn. Mus. 29: 333.

SURA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 65.

Type-species: *Sura xylocopiformis* Walker, 1856, *ibidem* 8: 65, by monotypy. [South Africa]: [Natal, Durban] Port Natal.

‡SARA; Druce, 1882, Entomologist's mon. Mag. 19: 15.
An incorrect subsequent spelling of Sura Walker, 1856.

SURCOSSUS Heimlich, 1960, Ent. Z., Frankf.a.M. 70: 102.

Type-species: *Surcossus perlaris* Heimlich, 1960, *ibidem* **70**: 102, figs 1, 2, by original designation. CHILE: near Osorno.

SURIDA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1145.

Type-species: *Surida incisa* Walker, 1855, *ibidem* 5: 1145, by monotypy. [Brazil]: Rio de Janeiro.

SUSICA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1113.

Type-species: Susica pallida Walker, 1855, ibidem 5: 1114, by monotypy. [Burma]: [Moulmein].

A lectotype of Susica pallida was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 238.

The specimen listed by Walker as 'East Indies. From Archdeacon Clerk's collection' is from Moulmein in Burma.

SUSICINA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 218 (key), 224.

Type-species: Susica pyrocausta Hampson, 1910, Proc. zool. Soc. Lond. 1910: 484, pl.39, fig.10, by original designation. [ZAIRE] Congo: Katanga, Kambove.

SVENIA Alberti, 1954. See Alterasvenia Alberti, 1971.

SYLPHIDIA Le Cerf, 1911, Bull. Mus. natn. Hist. nat. Paris 17: 305.

Type-species: *Sylphidia perlucida* Le Cerf, 1911, *ibidem* **17**: 306, text-fig.4, pl.5, fig.3, by monotypy. [GABON] Congo français: Lambaréné (Ogooué).

SYLVORA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (key), 77.

Type-species: *Trochilium acerni* Clemens, 1860, *Proc. Acad. nat. Sci. Philad.* **1860**: 14, by original designation. Type-LOCALITY: not stated, [CANADA], [U.S.A.].

‡SYMAETHIS; misspelling. See Simaethis Leach, [1815]. CHOR

‡SYMPALAMIDES; misspelling. See *Synpalamides* Hübner, [1823].

SYMPHYTA Turner, 1902, Trans. Proc. R. Soc. S. Aust. 26: 187.

Type-species: Symphyta psaropis Turner, 1902, ibidem 26: 187, by original designation. Australia: Queensland, Townsville.

SYMPYCNODES Turner, 1932, Trans. Proc. R. Soc. S. Aust. 56: 194.

Type-species: Sympycnodes trigonocosma Turner, 1932, ibidem 56: 195, by monotypy. Australia: Queensland, National Park.

SYNANSPHECIA Capuse, 1973, Mitt. münch. ent. Ges. 63: 161 (key), 166.

Type-species: Sesia triannuliformis Freyer, 1842, Neuere Beitr. Schmettkde 5: 35, pl.404, fig.2, by original designation. [Turkey]: [Istanbul] Constantinople.

Synansphecia was established as a subgenus of Chamaesphecia Spuler, 1910.

SYNANTHEDON Hübner, [1819] 1816, Verz. bekannter Schmett.: 129.

Type-species: Sphinx oestriformis Rottemburg, 1775, Naturforscher, Halle 7: 109, by subsequent designation by Newman, 1840, in Westwood, Introd. mod. Classif. Insects 2 (Synopsis Genera Br. Insects): 89. Type-locality: not stated, [Europe].

S. oestriformis is a junior subjective synonym of Sphinx vespiformis Linnaeus, 1761, Fauna Suecica (Edn 2): 289.

SYNAPTOPHLEPS Hering, 1923, Dt. ent. Z. Iris 37: 15.

Type-species: *Synaptophleps pelostema* Hering, 1923, *ibidem* 37: 15, by original designation. Togo: Misahöhe.

SYNECHODES Turner, 1913, Proc. Linn. Soc. N.S.W. 38: 200.

Type-species: Synechodes coniophora Turner, 1913, ibidem 38: 200, by monotypy. Australia: North Queensland, Kuranda, near Cairns.

Synechodes was established in the Plutellidae, Hyponomeutinae, now Yponomeutidae; it was placed in the Brachodidae by Heppner, 1979, Ent. Ber., Amst. 39: 127.

SYNEMON Doubleday, 1846, in Stokes, Discov. in Australia 1: 515, pl.3.

Type-species: Hesperia sophia White, 1841, in Grey, Jls two Expedns Discov. northwest and western Australia during years 1837, 38 and 39 2 (Appendix F): 474, fig.7, by PRESENT DESIGNATION. AUSTRALIA: [Western Australia], King George Sound.

SYNOECHA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 156 (key), 157.

Type-species: *Sphinx marmorata* Lucas, 1891, *Proc. Linn. Soc. N.S.W.* (2) 6: 278, by original designation. AUSTRALIA: Queensland, Duaringa.

SYNPALAMIDES Hübner, [1823] 1806, Samml. exot. Schmett. 2: pl.[142].

Type-species: Synpalamides mimon Hübner, [1823], ibidem

2: pl.[142], by monotypy. Type-locality: not stated, [Brazil.].

‡SYMPALAMIDES; Westwood, 1872, Trans. Linn. Soc. Lond. (2, Zool.) 1 (4): 180.

An incorrect subsequent spelling of *Synpalamides* Hübner, [1823].

184SYNTHERATA Maassen, [1873], in Maassen, Beitr. Schmetterlingskunde (3): [1], figs 42, 43.

Type-species: Syntherata weymeri Maassen, [1873], ibidem (3): [1], figs 42, 43, by monotypy. Australia.

The year of publication of part 3 of Maassen's work is recorded by Kirby, 1875, in Rye, Zool. Rec. 10: 393 as 1873.

SYRASTRENA Moore, 1884, Trans. ent. Soc. Lond. 1884: 373.

Type-species: *Metanastria minor* Moore, 1879, *in* Hewitson & Moore, *Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson* (1): 78, by monotypy. INDIA: Darjeeling.

SYRASTRENOIDES Matsumura, 1927, J. Coll. Agric. Hok-kaido imp. Univ. 19: 19, 20.

Type-species: *Syrastrenoides horishana* Matsumura, 1927, *ibidem* 19: 19, pl.2, fig.20, by original designation. [TAIWAN] Formosa: Horisha.

SYRASTRENOPSIS Grünberg, 1914, Ent. Rdsch. 31: 38.

Type-species: *Syrustrenopsis moltrechti* Grünberg, 1914, *ibidem* 31: 38, fig., by monotypy. [U.S.S.R.]: Ussuri district, Sedunka near Vladivostok, Anutschino.

SYRINGURA Holland, 1893, Psyche, Camb. 6: 394.
Type-species: Syringura uranopetes Holland, 1893, ibidem
6: 394, by original designation. [GABON]: [Ogooué] Ogové River valley.

‡SYSISPHINX; misspelling. See Syssphinx Hübner, [1819].

‡SYSSISPHINX; misspelling. See Syssphinx Hübner, [1819].

SYSSPHINX Hübner, [1819] 1816, Verz. bekannter Schmett.: 143.

Type-species: *Phalaena molina* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* **4**: 25, pl.302, figs E, F, by monotypy. Surinam.

P. molina is dated from the wrapper of part 26, not from the title-page of volume 4 which is dated 1782.

See also Psephopaectes Grote & Robinson, 1867.

‡SYSSISPHINX; Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1388 (key), 1503.

An incorrect subsequent spelling of Syssphinx Hübner, [1819].

CERODERES Boisduval, 1872, Annls Soc. ent. Belg. 15: 81. Type-species: Phalaena molina Cramer, 1780, by monotypy. A junior objective synonym of Syssphinx Hübner, [1819].

‡SYSISPHINN: Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 433.

An incorrect subsequent spelling of Syssphinx Hübner, [1819].

SYZYGIA Grote & Robinson, 1865, Proc. ent. Soc. Philad 5 164, 189.

Type-species: Sphinx afflicta Grote, 1865, ibidem 5-71, pl 3, fig.5, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid, Heterocera 1: 685. CUBA.

TABORIBIA Strand, 1910, Annls Soc. ent. Belg. 54: 228.

Type-species: Taboribia wintgensi Strand, 1910, ibidem 54: 228, by original designation. [TANZANIA] Deutsch Ost-Afrika: Tabora.

TACHYPTENA Germar, 1810 October 20. See Aglia Ochsenheimer, 1810 [August 31].

TACHYPTERA Barnes & McDunnough, 1911. See Eutachyptera Barnes & McDunnough, 1912. LASI

TACILLIA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1387 (key), 1490.

Type-species: Tacillia delineata Walker, 1855, ibidem 6: 1490, by monotypy. AUSTRALIA.

Tacillia was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 841.

TADEMA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1758.

Type-species: Tadema sinensis Walker, 1856, ibidem 7: 1759, by monotypy. CHINA: Shanghai.

TAEDA Wallengren, 1863, Wien. ent. Monatschr. 7: 141.

Type-species: Taeda aetitis Wallengren, 1863, ibidem 7: 141, by monotypy. [South Africa]: Caffraria interiore.

TAGORA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1158 (key), 1188.

Type-species: Tagora glaucescens Walker, 1855, ibidem 5: 1188, by subsequent designation by Moore, [1883] 1882-3,

Lepid. Ceylon 2: 142. HIMALAYA MOUNTAINS.

Tagora was established in the Drepanulidae, now Drepanidae; it was placed in the Lasiocampidae by Butler, 1881, Illust. typical Specimens Lepid. Heterocera Colln Br. Mus. 5: xii, 70; and in the Eupterotidae by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 279.

TAGOROPSIS Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.88, fig.2.

Type-species: Tagoropsis natalensis Felder, 1874, ibidem 2 (Abt.2): pl.88, fig.2, by monotypy. [ETHIOPIA]: Bogos [near Keren], cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 9.

T. natalensis is a junior subjective synonym of Dreata flavinata Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 373.

28 TAKANEA Nagano, 1917, Bull. Nawa ent. Lab. 2: 11. LASI Type-species: Crinocraspeda miyakei Wileman, 1915, Entomologist 48: 140, by original designation. JAPAN: Tokyo. See also Seitzia Scriba, 1919.

TALIMA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1102 (key), 1120.

Type-species: Talima postica Walker, 1855, ibidem 5: 1121, by monotypy. VENEZUELA.

TAMPHANA Schaus, 1892, Proc. zool. Soc. Lond. 1892; 325.

Type-species: Tamphana marmorea Schaus, 1892, ibidem 1892: 325, by monotypy. [BRAZIL]: Rio de Janeiro, Palmeiras. Schaus established *Tamphana* in the Bombycidae; in 1895, Can. Ent. 27: 94, he placed it in the Eupterotidae and in 1929,

in Seitz, Gross-Schmett. Erde 6: 676 (key), 692, he placed it in the Epiinae, now included in the Apatelodidae.

TANADEMA Dyar, 1905, Proc. U.S. natn. Mus. 29: 360 (key), 392. LIMA

Type-species: Tanadema mas Dyar, 1905, ibidem 29; 392, by original designation. FRENCH GUIANA: Maroni River, St Jean. St Laurent, SURINAM: Surinam River, Geldersland.

TARAGAMA Moore, [1860]. See Streblote Hübner, [1820].

TARCHON Druce, 1887, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 222.

Type-species: Mimallo trilunula Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1(1): pl.81, fig.465, by monotypy (of Mesotages Felder, 1874). BRAZIL.

M. trilunula is a junior subjective synonym of Compsa saturata Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 255.

Tarchon was established as an objective replacement name for Mesotages Felder, 1874.

See also Zolessia Biezanko & Monne, 1968.

MESOTAGES Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.95.

Type-species: Mimallo trilunula Herrich-Schäffer, [1856], by monotypy.

A junior homonym of Mesotages Foerster, 1862, Verh. naturh. Ver. preuss. Rheinl. 19: 258, - Insecta, Hymenopterà. The objective replacement name is Tarchon Druce, 1887.

In Felder's legend to plate 95, the type-species represented by fig.10 was listed as trilunula F[elder], an incorrect authorship.

TAREMA Schaus, 1896, Jl N.Y. ent. Soc. 4: 55. Type-species: Tarema rivara Schaus, 1896, ibidem 4: 55, by monotypy. Brazil: south-eastern, São Paulo.

TARSA Walker, 1856, List Specimens lepid. Insects Colln Br.

Type-species: Tarsa bombyciformis Walker, 1856, ibidem 8: TYPE-LOCALITY: not known, [NORTH 61, by monotypy. AMERICA].

T. bombyciformis is a junior subjective synonym of Sesia asilipennis Guérin-Méneville, [1832 March 14], 1829-1844. Icon. Règne Anim. Cuvier (Insectes) 2: pl.84, fig.1; [1844] 1829-1838, ibidem (Insectes) 3: 496. S. asilipennis was a Boisduval manuscript name made available by Guérin-Méneville.

FATUA Edwards, 1882, Papilio 2: 97.

Type-species: Trochilium denudatum Harris, 1839, Am. J. Sci. 36: 310, by original designation. NORTH AMERICA.

A junior homonym of Fatua Dejean, [1835] 1833, Cat. Coléoptères (Edn 2) (5): 430, – Insecta, Coleoptera. There is no objective replacement name but T. denudatum Harris, 1839, is a junior subjective synonym of Tarsa bombyciformis Walker, 1856, the type-species of Tarsa Walker, 1856; the latter name is thus available for use as a subjective replacement name.

TARSOPODA Butler, 1874, Ann. Mag. nat. Hist. (4) 14: 410.

Type-species: Tarsopoda remipes Butler, 1874, ibidem 14: 410, by monotypy. [BRAZIL]: Villa Nova.

TASCIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1600.

Type-species: Tascia chrysotelus Walker, 1856, ibidem 7: 1600, by monotypy. [South Africa]: [Durban] Port Natal.

T. chrysotelus is a junior subjective synonym of Euchromia finalis Walker, 1854, ibidem 1: 245.

‡TASSIA; Druce, 1910, Ann. Mag. nat. Hist. (8) 5: 402. An incorrect subsequent spelling of Tascia Walker, 1856.

TASCINA Westwood, 1877, Trans. Linn. Soc. Lond. (2) (Zool.) 1: 198. CAST Type-species: *Tascina orientalis* Westwood, 1877, *ibidem* (2) (Zool.) 1: 199, pl.33, fig.5, by monotypy. SINGAPORE.

‡TASCINIA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 439.

An incorrect subsequent spelling of Tascina Westwood, 1877.

‡TASCINIA; misspelling. See Tascina Westwood, 1877.

TASEMA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1597. PROC

Type-species: *Tasema bipars* Walker, 1856, *ibideni* 7: 1597, by monotypy. [INDIA] Hindostan.

‡TASSIA; misspelling. See Tascia Walker, 1856. PROC

TATOGLOSSUM Butler, 1876, Trans. zool. Soc. Lond. 9: 598.

Type-species: **Sphinx caricae** Linnaeus, 1764, *Mus. Ludovicae Ulricae Reginae*: 350, by monotypy. Type-LOCALITY: stated to be America. Occurs from Venezuela to Brazil.

TAUSCHERIA Bryk, 1915, Arch. Naturgesch. 81 (A) 4: 3.

Type-species: *Tauscheria muscovit* Bryk, 1915, *ibideni* 81 (A) 4: 4, fig.7, by monotypy. Cameroun: Akoafim.

T. muscovit is a junior subjective synonym of Estigena africana Holland, 1893, Psyche, Camb. 6: 490, pl.18, fig.17.

TEBENNA Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 90.

Type-species: *Tinea bjerkandrella* Thunberg, 1784, *Diss. ent. sistens Insecta Suecica* (1): 24, pl., fig.[24], by subsequent designation by Bradley, 1966, *Entomologist's Gaz.* 17: 220. SWEDEN: W. Gothia, Kinnekulle.

T. bjerkandrella is a junior subjective synonym of Phalaena (Tortrix) cardui Ström, 1783, Nye Saml. K. dansk. Vid. Selsk. Skr. 2: 87. Phalaena (Tortrix) cardui Ström, 1783, is not only an unused senior synonym of T. bjerkandrella but also a senior primary homonym of Phalaena (Noctua) cardui Hübner, 1790, Beitr. Gesch. Schmett. 2 (4): 84, pl.1, fig.B, the type-species of Melicleptria Hübner, [1823], — Lepid., Noctuidae. Both T. bjerkandrella and Melicleptria are names in general current use so an application by Nye, Karsholt & Nielsen, 1977, Bull. zool. Nom. 34: 106-108, was submitted to the Commission asking for the total suppression of Phalaena (Tortrix) cardui Ström for the purposes both of the Law of Priority and of the Law of Homonymy.

Sec also Porpe Hübner, [1825].

‡TEBEUNA; Danilevsky, 1969, Ent. Obozr. 48: 922.
An incorrect subsequent spelling of Tebenna Billberg, 1820.

‡TEBEUNA; misspelling. See Tebenna Billberg, 1820. CHOR

TEGNA Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1809. BRACH

Type-species: *Tegna hyblaeella* Walker, 1866, *ibidem* **35**: 1810, by monotypy. NEPAL, [INDIA]: North Hindostan.

T. hyblaeella is a junior subjective synonym of Chimaera radiata Ochsenheimer, 1808, Schmett. Eur. 2: 5.

Tegna was established in the Choreutidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 32; it was transferred to the Brachodidae by Heppner, 1981, in Heppner & Duckworth, Smithson. Contr. Zool. 314: 14.

See also Phycodes Guenée, 1852.

TEINORHYNCHA Holland, 1893, Ent. News 4: 106. LIMA Type-species: Teinorhyncha umbra Holland, 1893, ibidem 4:

106, pl.7, fig.13, by original designation. [Gавон]: {Ogooué} Ogove river valley.

TEINOTARSINA Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.75, fig.2. SESI

Type-species: Sesia longipes Felder, 1861, Sher. Akad. Wiss. Wien 43 (1): 26, by monotypy. [INDONESIA]: [Molucca Islands, Ambon Island] Amboina.

TELEA Hübner, [1819] 1816, Verz. bekannter Schmett.: 154.

Type-species: *Phalaena polyphemus* Cramer, 1775, *Uitlandsche Kapellen (Papillons exot.)* 1: 8, pl.5, figs A, B, by monotypy. [U.S.A.]: New York.

The name of the type-species was spelt both as ‡*polypheme* and as *polyphenus* on page 8; in the index on page 154, published in 1776, Cramer used *polyphenus*. The latter spelling has had universal usage and is adopted in this catalogue.

P. polyphemus is dated from the wrapper of part 1, not from the title-page of volume 1 which is dated 1779.

‡THELEA; Gauckler, 1898, Illte Z. Ent. 3: 200.
An incorrect subsequent spelling of Telea Hübner, [1819].

TELEOSPHECIA Le Cerf, 1916, in Oberthür, Etud. Lépid. comp. 12 (1): 11; 1917, ibidem 14: 280. SESI

Type-species: *Teleosphecia bibio* Le Cerf, 1916, *ibidem* 12 (1): 11, pl.378, fig.3160; 1917, *ibidem* 14: 280, by monotypy. BOLIVIA: Cochabamba, Yunga del Espiritu-Santo.

Plates 373-381 and their legends, which included the localities of the specimens illustrated, were published a year before the relevant text.

TEMNORA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 76 (key), 104.

MACROGL

Type-species: *Temnora natalis* Walker, 1856, *ibidem* 8: 104, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 640. [SOUTH AFRICA]: [Natal, Durban] Port Natal.

Both *Temnora* and *natalis* were Boisduval manuscript names that were made available by Walker.

Boisduval, [1875] 1874, in Boisduval & Guenée. Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 289 incorrectly attributed to himself the authorship of Temmora Walker, 1856.

LOPHURA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 77 (key), 105.

Type-species: *Lophura brisaeus* Walker, 1856, *ibidem* 8: 106, by PRESENT DESIGNATION. [SOUTH AERICA]: Cape [of Good Hone].

A junior homonym of *Lophura* Fleming, 1822. *Phil. Zool.* 2: 230, – Aves. There is no objective replacement name but *L. brisaeus* Walker is congeneric with *Temnora natalis* Walker, 1856, the type-species of *Temnora* Walker, 1856; the latter is thus available for use as a subjective replacement name.

Incorrect type-species designation: *Lophura brisaeus* Walker, 1856 = *Sphinx pylas* Cramer, 1779, designated by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 587. The designation was cited as 'type: *brisaeus* = *pylas*' two of the nominal species included by Walker in *Lophura* as separate taxa.

The male lectotype of *L. brisaeus* Walker is a junior subjective synonym of *Sphinx pylas* Cramer, 1779, *Uitlandsche Kapellen* (*Papillons exot.*) 3: 23, pl.206, fig.A, the type-locality of which was stated in error to be Surinam. *S. pylas* is dated from the wrapper of part 18 of the work, not from the title-page of volume 3 which is dated 1782.

Walker's syntypic series of nine specimens was mixed and included three species. Six syntypes have been recognized in the BMNH collection and a lectotype is here designated.

LECTOTYPE 5: 42-77 [Cape of Good Hope: purchased from M. Drège of Hamburg]: 2861C: CB.5: 1656: Lophuron Brisaeus B. Africa [in Boisduval's handwriting]: 2. Lophura brisaeus [cut from a copy of Walker's Catalogue].

Paralectotype &: 42-77 [see above]: 1656.

Paralectotypes, 1 ô, 1 ♀: 44-6 S. Africa [pres. by Dr Andrew Smith] are Temnora pylades Rothschild & Jordan, 1903.

Paralectotypes, 1 &, 1 ♀: 49-29 Port Natal are Lophuron pseudopylas Rothschild, 1894.

The names ‡Lophuron ‡brisaeus were published as nomina nuda by Boisduval, 1847, in Delegorgue, Voyage Afr. australe 2: 594. The name brisaeus was made nomenclaturally available in the combination Lophura brisaeus Walker, 1856; Lophuron was made available by Wallengren, 1865.

Lophura was treated by Walker as a Boisduval manuscript

TEMNORIPAIS Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 502 (key), 585.

Type-species: Pterogon lasti Rothschild, 1894, ibidem 1: 70, pl.5, fig.5, by original designation. MADAGASCAR: southwestern.

TEPHROSTOLA Houlbert, 1918. See Frostetola Oiticica, 1955.

TERAGRA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 978 (key), 1064.

Type-species: Teragra conspersa Walker, 1855, ibidem 5: 1064, by monotypy. [SOUTH AFRICA]: [Natal, Durban] Port

Teragra was established in the Notodontidae; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1 placed it in the Notodontidae on page 614 and in the Zeuzeridae, now Cossidae, on page 865; Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 117, 125 transferred it to the Arbelidae, now Metarbelidae, where it is currently placed.

TERATOJANA Hering, 1937, Revue Zool. Bot. afr. 29: 196.

Type-species: Teratojana flavina Hering, 1937, ibideni 29: 197, by original designation. [ZAIRE] Belgischen Congo: Katanga, [Lubumbashi] Elisabethville.

TERATOPTERIS Hübner, [1819] 1816, Verz. bekannter Schmett.: 151.

Type-species: Teratopteris harpago Hübner, [1819], ibidem:

151, by monotypy. SURINAM.

T. harpago was established by Hübner as an objective replacement name for Phalaena angulata Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1 (6): 96, pl.62, figs E, F, a junior primary homonym of *Phalaena angulata* Hufnagel, 1767, *Berl*. Mag. 4: 604, – Lepid., Geometridae.

The name of the type-species was first published by Cramer, 1775, ibidem 1 (6): 96 as Phalaena ‡argulata, an incorrect original spelling; it was corrected to Phalaena angulata by Cramer, 1776, ibidem 1 (8): 151 (index), 155, (corrigenda).

APOCOPIS Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 83.

Type-species: Teratopteris harpago Hübner, [1819] (the objective replacement name for Phalaena angulata Cramer, 1775; see above), by original designation (but included as ‡argulata, an incorrect original spelling; see above).

A junior objective synonym of Teratopteris Hübner, [1819].

‡TEREDO Hübner, [1806]. See Cossus Fabricius, 1793.

‡TEREDO Hübner, 1808. See Hypopta Hübner, 1818. coss

‡TEREDO Hübner, 1818. See Cossus Fabricius, 1793. coss

TEREDO Hübner, 1822. See Cossus Fabricius, 1793. coss

TETRACHROA Rothschild & Jordan, 1909, Novit. zool. 9 (Suppl.): 156. SPHI

Type-species: Macrosila edwardsi Olliff, 1890, Proc. Linn. Soc. N.S.W. (2) 5: 515, by original designation. AUSTRALIA: Oueensland, Brisbane, New South Wales, Lower Hunter River.

TETRACLONIA Jordan, 1913, in Seitz, Gross-Schmett. Erde

Type-species: Tetraclonia saucia Jordan, 1913, ibidem 6: 24, pl.9, row d, by original designation. PERU: Cushi.

The date of publication of the part of Seitz containing page 24 is stated on page 21 to be 25.x.1915 in the German edition, but was not cited in the English edition.

TETRAPHLEBA Strand, 1920, Int. ent. Z. 14: 174. Type-species: Miresa brevilinea Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 475, by original designation (for Tetraphleps Hampson, [1893]). [INDIA]: Darjeeling.

Tetraphleba was established as an objective replacement name for Tetraphleps Hampson, [1893], which Strand spelt incorrectly as ‡Tetraphlebs.

TETRAPHLEPS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 372 (key), 383.

Type-species: Miresa brevilinea Walker, 1865, by original designation.

A junior homonym of Tetraphleps Fieber, 1860, Wien. ent. Monatschr. 4: 262, - Insecta, Hemiptera; the objective replacement name is Tetraphleba Strand, 1920.

‡TETRAPHLEBS; Strand, 1920, Int. ent. Z. 14: 174.

An incorrect subsequent spelling of Tetraphleps Hampson, [1893].

‡TETRAPHLEBS; misspelling. See Tetraphleba Strand, 1920.

TETRAPHLEPS Hampson, [1893]. See Tetraphleba Strand, 1920.

THAMNOECHA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 28 (key), 153.

Type-species: Hyloicus uniformis Butler, 1875, Proc. zool. Soc. Lond. 1875: 261, by original designation. N.W. HIMALAYAS.

THAMNOSCELIS Meyrick, 1928, Exot. Microlepid. 3: 466.

Type-species: Thamnoscelis inclemens Meyrick, 1928, ibidem 3: 466, by monotypy. [THAILAND] Siam: Upper Pran river.

THAMNOSCELIS Meyrick, 1935 April. See Isothamnis Meyrick, 1935 October. SESI

THAMNOSPHECIA Spuler, 1910, in Hofmann, Schmett. Eur. **2**: 308.

Type-species: Sphinx culiciformis Linnaeus, 1758, Syst. Ent. (Edn 10) 1: 493, by original designation. EUROPE.

Thamnosphecia was a Püngeler manuscript name made available by Spuler.

THAUMA Edwards, 1874 [February 19], Pacific Coast Lepid.

Type-species: Thauma ribesii Edwards, 1874 [February 19], ibidem No.4: 3, by monotypy. [CANADA]: Vancouver Island, Esquimault.

T. ribesii is a junior subjective synonym of Bombyx socialis Feisthamel, 1839, in Guérin-Méneville, Magasin Zool. Paris (2) 1 (18): 3, pl.22, fig.1, which occurs in Peru and Chile. The type specimen of *Thauma ribesii* remains the only record of the species from North America and in the opinion of Ferguson, 1971, in Dominick et al., Moths Am. N. of Mexico 20 (2A): 9, it was probably an introduction and the species has now been excluded from the North American fauna.

Thauma was established in the Bombycidae; it was placed in the Saturniidae by Neumocgen & Dyar, 1893, Jl N.Y. ent. Soc. 1: 34.

Edwards' paper was published first as a separate and was subsequently reprinted in 1874 April, *Proc. Calif. Acad. Sci.* 5: 264-267; a footnote on page 264 of the *Proceedings* stated that the paper was 'printed in advance, February 19th, 1874'.

THAUMAS Hübner, [1819] 1816, Verz. bekannter Schmett.: 138.

Type-species: Sphinx vespertilio Esper, 1780, Die Schmett. 2: 178, pl.22, fig.4, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 762. ITALY: Verona district.

S. vespertilio is dated from the wrappers of Hefte 13 and 14, not from the title-page of volume 2 which is dated 1779.

‡THAUMASTOPHLEBS; misspelling. See *Thaumasto- phleps* Jordan, 1907.

THAUMASTOPHLEPS Jordan, 1907, in Seitz, Gross-Schmett. Erde 10: 14.

Type-species: Syntomis expansa Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 73, by monotypy. [New Guinea]: [Irian Jaya], [Misoöl 1.] Mysol.

The date of publication of the part of Seitz containing page 14 is stated on page 13 to be 28.x.1907 in the German edition, and 23.iii.1908 in the English edition.

‡THAUMASTOPHLEBS; Bryk, 1936, in Strand, Lepid. Cat. 71: 309.

An incorrect subsequent spelling of *Thaumastophleps* Jordan, 1907.

THEATRISTA Meyrick, 1917, Exot. Microlepid. 2: 95. COSS
Type-species: Theatrista subnigrata Meyrick, 1917, ibidem
2: 95, by monotypy. [TANZANIA] Germ. E. Africa: Dar-es-Salaam.

Theatrista was established in the Tineidae; it was transferred to the Limacodidae by Gozmany & Vari, 1973, Transv. Mus. Mem. 18: 189; on the advice of our colleague, Dr G. Robinson, it is here transferred to the Cossidae.

‡THELEA; misspelling. See Telea Hübner, [1819]. SATU

THELOSIA Schaus, 1896, Jl N.Y. ent. Soc. 4: 53. APATEL Type-species: Thelosia phalaena Schaus, 1896, ibidem 4: 54, by subsequent designation by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 702. BRAZIL: Nova Friburgo.

THEOPHILA Moore, 1862, Trans. ent. Soc. Lond. (3) 1 (4): 315.

Type-species: *Bombyx bengalensis* Moore, 1862, *ibidem* 1 (4): 315 (but attributed to Hutton, an incorrect authorship), by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 719. [INDIA]: [West Bengal], Calcutta.

Bombyx bengalensis is a junior subjective synonym of Bombyx huttoni Westwood, 1847, Cabinet orient. Ent.: 26, pl.12, fig.4.

Moore established *Theophila* on page 315 for five species that he had included in *Bombyx* Linnaeus, 1758, on pages 314-315.

THEOPHOBA Mell, 1958, *Dt. ent. Z.* (N.F.) **5**: 204, 206.

Type-species: *Theophoba pendulans* Mell, 1958, *ibidem* 5: 207, figs 8, 10, by PRESENT DESIGNATION. CHINA: Kwangtung prov., northern, Lungtaoshan, 24°05'N.

THERESIA Spuler, 1906. See Theresimima Strand, 1917.

THERESIMIMA Strand, 1917, Int. ent. Z. 10: 137. PROC

Type-species: Zyguena ampellophuga Bayle-Barelle, 1808, G. Soc. d'Incoraggiamento Sci. Milano 2: 2, by monotypy (of Theresia Spuler, 1906). [YUGOSLAVIA]: Dalmatia.

Z. ampellophaga was again proposed as new by Bayle-Barelle, 1809, Saggio intorno agli Insetti nocivi: 40, pl.1, fig.2.

THERESIA Spuler, 1906, in Hofmann, Schmett. Eur. 2: 165. Type-species: Zygaena ampellophaga Bayle-Barelle, 1808, by monotypy.

A junior homonym of *Theresia* Robineau-Desvoidy, 1830, *Mém. prés, div. Sav. Acad. Sci. Inst. Fr.* 2: 325, – Insecta, Diptera. The objective replacement name is *Theresimima* Strand, 1917.

208 THERETRA Hübner, [1819] 1816, Verz. bekannter Schmett.:
212 135.
MACROGL

Type-species: Sphinx equestris Fabricius, 1793, Syst. Ent. 3 (1): 365, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 659 (but cited as Sphinx nessus Drury; see below). INDIA: castern.

Kirby cited as type-species *Sphinx nessus* Drury, 1773, a nominal species not originally included in *Theretra*. At the same time, however, Kirby placed *nessus* as a senior synonym of *equestris*, a nominal species originally included in *Theretra*. Under the *Code*, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as the type-species.

S. equestris is a junior subjective synonym of Sphinx nessus Drury, 1773, Illust. nat. Hist. exot. Insects 2: 46, index, pl.27, fig.1.

THERINIA Hübner, [1823] 1816, Verz. bekannter Schmett.: 290.

Type-species: *Phalaena lactacina* Cramer, 1780, *Uitlandsche Kapellen (Papillons exot.)* 3: 144, pl.273, figs B, C (but included by Hübner as *Therinia lactucinaria* Hübner, [1823], an unjustified emendation), by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 715. SURINAM.

P. lactucina is dated from the wrapper of part 23, not from the title-page of volume 3 which is dated 1782.

‡THRINIA; Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 89; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 9.

An incorrect subsequent spelling of *Therinia* Hübner, [1823].

THERMOCHROUS Hampson, 1910, Proc. zool. Soc. Lond. 1910: 488.

Type-species: *Thermochrous famicineta* Hampson. 1910, *ibidem* **1910**: 488, pl.40, fig.11, by original designation. [ZAIRE] Congo: Katanga, Kambove.

THERMOPHILA Hübner, [1819] 1816, Verz. bekannter Schmett.: 117.

Type-species: *Sphinx meliloti* Esper, 1793. *Die Schmett*. Suppl. (Abschnitt 2): 10, pl.39, figs 1-8 [as ‡melilothi], by subsequent designation by Holik & Sheljuzhko, 1957, *Mitt. münch. ent. Ges.* 47: 144. [Germany], eited by Esper as 'in unsern Gegenden'.

Incorrect type-species: Sphinx viciae [Denis & Schiffermüller], 1775, was cited by Tremewan, 1973, Bull. Br. Mus. nat. Hist. (Ent.) 28: 142, who noted that 'Holik & Sheljuzhko cited meliloti Esper, [1793], as the type-species: this was placed in synonymy under viciae [Denis & Schiffermüller], 1775, by Hübner. Under the Code, Article 69(a), any of the originally included nominal species, even if included as a junior synonym, may be designated as the type-species.

THIBETIA Joicey & Kaye, 1917, Ann. Mag. nat. Hist. (8) 20: 231.

Type-species: *Thibetia niphaphylla* Joicey & Kaye, 1917, *ibidem* (8) **20**: 231, pl.8, fig.3, by original designation. [China]: Tibet

THLIPTOCNEMIS Mabille, 1900, Annls Soc. ent. Fr. 68:

Type-species: Thliptocnemis barbipes Mabille, 1900, ibidem 68: 724, by monotypy. [MADAGASCAR]: Antongil.

THOSCORA Schaus, 1904, Trans. Am. ent. Soc. 30: 139. MEGALO

Type-species: Thoscora brugea Schaus, 1904, ibidem 30: 140, by monotypy. VENEZUELA: Aroa.

THOSEA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 979 (key), 1068.

Type-species: Thosea unifascia Walker, 1855, ibidem 5: 1068, by monotypy. [INDONESIA] East Indies.

Thosea was established in the Notodontidae; it was placed in the Limacodidae by Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 348.

THOSEIDEA Hering, 1955, Trans. R. ent. Soc. Lond. 107: 217 (key), 224.

Type-species: Thosea lineapunctata Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 567, by original designation. [ANGOLA]: N'Dalla Tando.

THOSEOIDES Shiraki, 1913, Spec. Rep. Formosa agric. Exp. Stn 8: 388 (in Japanese), 390 (in English).

Type-species: Thoseoides fasciata Shiraki, 1913, ibidem 8: 388 (in Japanese), 391 (in English), by original designation. TAIWAN.

T. fasciata is a junior subjective synonym of Parasa trima Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 416, pl.11A, figs 13, 13a, pl.21, figs 9, 9a.

See also Orthocraspeda Hampson, [1893].

‡THRINIA; misspelling. See Therinia Hübner, [1823].

‡THYELIA; misspelling. See Thyella Wallengren, 1858.

THYELLA Wallengren, 1858, Ofvers. K. VetenskAkad. Förh. Stockh. 15: 141.

Type-species: Thyella nyctalops Wallengren, 1858, ibidem 15: 141, by original designation. [SOUTH AFRICA]: Caffraria.

T. nyctalops is a junior subjective synonym of Attacus alcinoe Stoll, 1780, in Cramer, Uitlandsche Kapellen (Papillons exot.) 4: 67, pl.322, figs A, B.

T. nyctalops was again proposed as a new species by Wallengren, 1860, Wien. ent. Monatschr. 4: 167.

See also Bunaea Hübner, [1819].

‡THYELIA; Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 526.

An incorrect subsequent spelling of Thyella Wallengren, 1858.

ANGELICA Distant, 1903, Insecta Transvaal.: 59.

Type-species: Thyella nyctalops Wallengren, 1858, by original designation (for Thyella Wallengren, 1858).

An unnecessary objective replacement name for and a junior objective synonym of Thyella Wallengren, 1858.

Distant mistakenly believed that Felder was proposing Thyella as a new generic name when he figured Thyella zambesia Folder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.85, fig.5. Felder was, however, using Thyella Wallengren; Felder's new generic names were marked in the Erklärung der Tafeln of that work with the letters 'n.g.'.

THYMARA Doubleday, 1843, Zoologist 1: 197. HIMA Type-species: Thymara zaida Doubleday, 1843, ibidem 1: 198, fig., by monotypy. INDIA: northern.

‡PHIMARA: Pagenstecher, 1909. Geogr. Verbreitung Schmett.: 440.

An incorrect subsequent spelling of Thymara Doubleday,

THYRANTHRENE Hampson, 1919, Novit. zool. 26: 50 (key),

Type-species: Lepidopoda obliquizona Hampson, 1910, Proc. zool. Soc. Lond. 1910: 506, pl.41, fig.18, by original designation. [ZAMBIA] N.E. Rhodesia: Lake Bangweulu district.

THYRASSIA Butler, 1876, J. Linn. Soc. (Zool.) 12: 355.

Type-species: Syntomis subcordata Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 132, by original designation. INDIA: northern.

THYREUS Swainson, [1821]. See Sphecodina Blanchard, 1840.

THYRINA Poujade, 1886, Annls Soc. ent. Fr. (6) 6 (Bull.):

Type-species: Thyrina elegans Poujade, 1886, ibidem 6 (Bull.): cxliii, by monotypy. [CHINA]: [Sichuan], Mou-Pin.

THYRIOCLOSTERA Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 706.

Type-species: Callopistria trespuntada Dognin, 1894, Annls Soc. ent. Belg. 38: 684, by monotypy. [ECUADOR]: El Monje near Loja.

The date of publication of the part of Seitz containing page 706 is stated on page 705 to be 28.ix.1929 in both the German and English editions.

TICERA Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 269.

Type-species: Ticera castanea Swinhoe, 1892, ibidem 1: 269, fig., by original designation. PHILIPPINE ISLANDS.

TIMORIA Kave, 1919, Ann. Mag. nat. Hist. (9) 4: 93. SPHI Type-species: Timoria concolorata Kaye, 1919, ibidem (9) 4: 93, by original designation. [INDONESIA]: [Kepulauan Tanimbar] Tenimber Island.

T. concolorata is a junior subjective synonym of Macrosila luctifera Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 35.

TINAEGERIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 260.

Type-species: Tinaegeria ochracea Walker, 1856, ibidem 8: 260, by subsequent designation by Walsingham, 1889, Trans. ent. Soc. Lond. 1889: 10. [Brazil]: Para.

Tinaegeria was established in the Aegeriidae, now Sesiidae; it was placed in the Heliodinidae by Meyrick, 1930, Exot. Microlepid. 3: 586.

TINOSTOMA Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 475 (key), 497. MACROGL

Type-species: Deilephila smaragditis Meyrick, 1899, in Sharp, Fauna Hawaii. 1 (2): 191, pl.5, fig.7, by original designation. HAWAIIAN ISLANDS: Kaui Island, Makaweli.

Tinostoma is not preoccupied by ‡Tinostoma Jousseaume, 1881, Bull. Soc. zool. Fr. 6: 182, which is an incorrect subsequent spelling of Teinostoma Adams, 1853, - Mollusca.

TINTHIA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 23.

Type-species: Tinthia varipes Walker, [1865] 1864, ibidem 31: 24, by monotypy. [SULAWESI] Celebes.

When established *Tinthia* contained a second nominal species, but this was doubtfully included and, under the Code, Article 68(c), is not eligible for fixation as type-species.

SORONIA Moore, 1877, Ann. Mag. nat. Hist. (4) 20: 83.

Type-species: Soronia cuprealis Moore, 1877, ibidem (4) 20:

84, by monotypy. [CHINA]: Shanghai.

A junior homonym of Soronia Erichson, 1843, in Germar, Z. Ent. 4: 277, - Insecta, Coleoptera. There is no objective replacement name, but S. cuprealis is congeneric with Tinthia varipes Walker, [1865], the type-species of Tinthia Walker, [1865]; the latter is thus available for use as a subjective replacement name.

TIPULAMIMA Holland, 1893, Jl N.Y. ent. Soc. 1: 183. SESI Type-species: Tipulamima flavifrons Holland, 1893, ibidem 1: 183, fig., by original designation. [GABON]: [Ogooué] Ogové river valley.

‡TIPULOMIMA; Meyrick, 1928, Exot. Microlepid. 3: 465. An incorrect subsequent spelling of Tipulanima Holland,

TIPULIA Kralicek & Povolny, 1977, Vest. csl. Spol. zool. 41 (2): 82.

Type-species: [Sphinx] tipuliformis Clerck, 1759, Icon. Insect. rariorum 1: pl.9, fig.1, by original designation. TYPE-LOCALITY: not stated, [EUROPE].

Tipulia was established as a subgenus of Aegeria Fabricius, 1807.

‡TIPULOMIMA; misspelling. See Tipulamima Holland, 1893.

TIREMA Herrich-Schäffer, [1854]. Sec Cossodes White, 1841.

TIRISTA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 22.

Type-species: Tirista argentifrons Walker, [1865] 1864, ibideni 31: 22, by monotypy. Mexico: Oajaca.

TISSANGA Aurivillius, 1903, in Distant, Insecta Transv. 1:80.

Type-species: Sangatissa pretoriae Distant, 1892, Ann. Mag. nat. Hist. (6) 10: 408, by monotypy. [South Africa]: Transvaal, Pretoria.

TITAEA Hübner, [1823] 1806, Samml. exot. Schmett. 2:

Type-species: Titaea orsinome Hübner, [1823], ibidem 2: pl.[176], by monotypy. TYPE-LOCALITY: not stated. All specimens in the BMNH are from BRAZIL.

TITYA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 6: 1387 (key), 1427.

Type-species: Titya noctilax Walker, 1855, ibidem 6: 1427,

by monotypy. [BRAZIL]: Rio de Janeiro.

Titya was established in the Bombycidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 844.

TOANA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 500. NOCTUIDAE

Type-species: Toana semiochrealis Walker, 1865, ibidem 32:

501, by monotypy. Borneo: Sarawak.

Toana was established in the Limacodidae; it was placed in the Noctuidae by Swinhoe, 1900, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 2: 62.

‡GOANA; van Eecke, 1925, in Strand, Lepid. Cat. 32: 67. An incorrect subsequent spelling of Toana Walker, 1865.

TOLERIA Walker, [1865] 1864, List Specimens lepid. Insects Colln Br. Mus. 31: 19.

Type-species: Toleria abiaeformis Walker, [1865] 1864, ibidem 31: 20, by monotypy. China: northern.

TOLYPE Hübner, [1820] 1816, Verz. bekannter Schmett.: 189.

Type-species: Phalaena velleda Stoll, 1790, in Cramer, Uitlandsche Kapellen (Papillons exot.) (Aanhangsel): 178, pl.41, fig.4, by subsequent designation by Grote, 1874, Proc. Am. phil. Soc. 14: 262. [U.S.A.]: New York.

P. velleda is dated from the wrapper of the part, not from the title-page of the volume which is dated 1791.

TOLYPIDA Schaus, 1928, in Scitz, Gross-Schmett. Erde 6:

Type-species: Motada amaryllis Schaus, 1896, Jl N.Y. ent. Soc. 4: 142, by original designation. [BRAZIL]: Parana, Castro.

The date of publication of the part of Seitz containing page 663 is stated on page 657 to be 18.x.1928 in both the German and the English editions.

TOLYTIA Schaus, 1924, Proc. U.S. natn. Mus. 65 (7): 45.

Type-species: Tolype maltilinea Schaus, 1906, ibidem 29: 317, by original designation. FRENCH GUIANA: Maroni River, St Jean.

TOOSA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 64.

Type-species: Toosa glaucopiformis Walker, 1856, ihidem 8: 65, by monotypy. SOUTH AFRICA: [Zululand] Zoolu Country.

Toosa was established in the Aegeriidae, now Sesiidae; it was transferred to the Zygaenidae Charideinae, by Naumann, 1971, Bonn. zool. Monogr. 1: 30.

TORONIA Barnes & McDunnough, 1911, Contr. nat. Hist. Lepid. N. Am. 1 (1): 8 (key), 24. Type-species: Trypanus perplexus Neumoegen & Dyar, 1893, Jl N.Y. ent. Soc. 1: 31, by original designation. [U.S.A.]:

‡TORTRICIDEA; misspelling. See Tortricidia Packard, 1864. LIMA

Colorado.

TORTRICIDIA Packard, 1864, Proc. ent. Soc. Philad. 3: 347.

Type-species: Tortricidia testacea Packard, 1864, ibidem 3: 348, by subsequent designation by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 551. U.S.A.: Massachusetts, Dorchester. and without precise locality.

‡TORTRICIDEA; Walker, 1866, List Specimens lepid. Insects Colln Br. Mus. 35: 1940.

An incorrect subsequent spelling of Tortricidia Packard. 1864.

TORTYRA Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 510.

Type-species: Tortyra spectabilis Walker, 1863, ibidem 28: 510, by subsequent designation by Busck, 1914, Proc. U.S. natn. Mus. 47: 57. [Brazil]: [Tefé] Ega, Santarem.

Tortyra was established in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1910, Trans. ent. Soc. Lond. 1910: 462; and transferred to the Choreutidae by Heppner, 1977, Proc. ent. Soc. Wash. 79 (4): 635.

TOSXAMPILA Oiticica, 1955, Revta bras. Ent. 3: 157. CAST Type-species: Castnia mimica Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.79, fig.4, by subsequent designation by Oiticica, 1955, ibidem 3: 158 (for Nanthospila Houlbert, 1918). [BRAZIL]: Amazon river, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 2.

Tosxampila was established as the objective replacement name for Xanthospila Houlbert, 1918.

XANTHOSPILA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 66, 76, 562, 563.

Type-species: Castnia mimica Felder, 1874, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 158.

A junior homonym of *Xanthospila* Fairmaire, 1884, *Annls Soc. ent. Belg.* **28** (Bull. ent.): lxxvii, – Insecta, Coleoptera. The objective replacement name is *Tosxampila* Oiticica, 1955.

293 TRABALA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1785.

Type-species: Amydona prasina Walker, 1855, ibidem 6: 1417, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 146 (but cited as ‡vishnu, an incorrect subsequent spelling of vishnou Lefebvre, 1827; see below). INDIA: northern.

A lectotype of Amydona prasina was designated by Swinhoe, 1892, Cat. east. and Aust. Lepid. Heterocera Colln Oxf. Univ. Mus. 1: 265.

A. prasina is a junior subjective synonym of Gastropacha vishnou Lefebvre, 1827, Zool. J. Lond. 3: 207.

Moore cited as type-species Gastropacha vishnou Lefebvre, 1827, a nominal species not originally included in Trabala. At the same time, however, Moore placed vishnou as a senior synonym of prasina, a nominal species originally included in Trabala. Under the Code, Article 69(a)(iv), this designation constitutes the fixation of the originally included nominal species as type-species.

Trabala was established as the objective replacement name for Amydona Walker, 1855 [December 8], ibidem 6: 1387, 1413, then included in the Bombycidae; it was placed in the Lasiocampidae by Moore, [1883], ibidem 2: 145.

AMYDONA Walker, 1855 [December 8], List Specimens lepid. Insects Colln Br. Mus. 6: 1387 (key), 1413.

Type-species: Amydona prasina Walker, 1855, by subsequent designation by Moore, [1883] 1882-3, Lepid. Ceylon 2: 146 (for Trabala Walker, 1856, but cited as ‡vishnu, an incorrect subsequent spelling of vishnou Lefebvre; see under Trabala Walker, 1856).

A junior homonym of *Amydona* Walker, 1855 [November 10], *ibidem* 5: 1103, 1110, – Lepid., Limacodidae. The objective replacement name is *Trabala* Walker, 1856.

TRABALOIDES Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 818.

Type-species: *Trabala stumpfii* Saalmüller, 1878, *Ber. senckenb. naturf. Ges.* **1877-1878**: 93, by monotypy (of *Protogenes* Saalmüller, 1884). MADAGASCAR: [Nossi Bé], Lakobe.

Trabaloides was established as the objective replacement name for *Protogenes* Saalmüller, 1884.

PROTOGENES Saalmüller, 1884, Lepid. Madagascar 1 (1): 240.

Type-species: Trabala stumpfii Saalmüller, 1878, by monotypy.

A junior homonym of *Protogenes* Häckel, 1865, *Z. wiss.* Zool. 15: 360, – Protozoa. The objective replacement name is *Trabaloides* Kirby, 1892.

TRACHYPTENA Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 572.

Type-species: *Trachyptena rufa* Bethune-Baker, 1911, *ibidem* (8) 7: 573, by original designation. [NIGERIA]: Lokoja district.

TRACIIYPTENIDIA Hering, 1928, in Seitz, Gross-Schmett. Erde 14: 466.

Type-species: *Trachyptenidia incredibilis* Hering, 1928, *ibidem* **14**: 466, pl.75, row b, by original designation. [EQUATORIAL AFRICA]: Ngoko, CAMEROUN: Lolodorf.

The date of publication of the part of Scitz containing page 466 is stated on page 465 to be 23.ix.1928 in both the German and the English editions.

TRADESCANTICOLA Hampson, 1919, Novit. zool. 26: 48 (key), 64.

Type-species: Sesia uniformis Snellen, 1900, in Piepers & Snellen, Tijdschr. Ent. 43: 34, by original designation. JAVA: Tegal, Kemanglen.

TRAVASSOSULA Michener, 1949, J. Kans. ent. Soc. 22: 145.

Type-species: Adelocephala subfumata Schaus, 1921, Insecutor Inscit. menstr. 9: 174, by original designation. BRAZIL: south-eastern, Joinville.

TRIACANTHIA Romieux, 1937, Mitt. schweiz. ent. Ges. 17: 124.

Type-species: *Triacanthia filictorum* Romieux, 1937, *ibidem* 17: 126, pl.8, figs 1, 2, by original designation. [ZAIRE] Congo Belge: Katanga, Sakania.

‡TRICHIGYIA; misspelling. See Trichogyia Hampson, 1894.

TRICHIURA Stephens, 1828, Illust. Br. Ent. (Haustellata) 2: 42.

Type-species: *Phalaena crataegi* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 502, by monotypy. Type-Locality: not stated, [Europe].

Trichiura was again proposed by Stephens, 1829 [June], Nom. Br. Insects: 39, and 1829 [July], Syst. Cat. Br. Insects (2): 47.

TRICHOLA Gistl, 1848, Naturg. Thierreichs: xi.

Trichola was established unnecessarily as an objective replacement name for Trichiura Stephens, 1828.

TRICHIURANA Aurivillius, 1921, Ann. S. Afr. Mus. 18: 236.

Type-species: *Trichiurana meridionalis* Aurivillius, 1921, *ibidem* **18**: 236, by monotypy. South Africa: Orange Free State, Smithfield.

TRICHOBAPTES Holland, 1893, Jl N.Y. ent. Soc. 1: 184.

Type-species: *Trichobaptes sexstriata* Holland, 1893, *ibidem* 1: 184, fig. (as ‡*Trichobates*, an incorrect original spelling), by original designation. [GABON]: [Ogooué] Ogové River valley.

T. sexstriata is a junior subjective synonym of Melittia auristrigata Plötz, 1880, Stettin. ent. Ztg 41: 77.

Trichobaptes was established in the Sesiidae; it was placed in the Charideidae, now Zygaenidae Charideinae, by Hampson, 1918, Novit. zool. 25: 382.

‡TRICHOBATES; Holland, 1893, Jl N.Y. ent. Soc. 1: 184, fig. An incorrect original (of a multiple) spelling of Trichobaptes Holland, 1893.

‡TRICHOBATES; misspelling. See Trichobaptes Holland, 1893.

‡TRICHOCERATA; misspelling. See Trichocerota Hampson, [1893]. SESI

TRICHOCEROTA Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 188 (key), 199.

Type-species: *Trichocerota ruficineta* Hampson, [1893] 1892, *ibidem* 1: 199, fig.126, by original designation. [BURMA]: Eastern Pegu.

‡TRICHOCERATA; Dalla Torre & Strand, 1925, in Strand, Lepid. Cat. 31: 183.

An incorrect subsequent spelling of *Trichocerota* Hampson, [1893].

‡TRICHOCOLON; misspelling. See Deidamia Clemens, 1859.

TRICHOCOSSUS Hampson, 1910, Ann. Mag. nat. Hist. (8) 6: 133. PSYCHIDAE

Type-species: *Trichocossus albiguttata* Hampson, 1910, *ibidem* (8) **6**: 134, by monotypy. [SOUTH AFRICA] Transvaal, Pochefstrom.

Hampson established *Trichocossus* in the Cossidae, but added that the genus might be placed in the Tineidae. Janse, 1917, *Ann. Natal Mus.* 3: 604, 613, retained *Trichocossus* in the Cossidae 'with some hesitation' in his work on the South African Bagworms (Psychidae), and included it doubtfully in the Cossidae in 1917, *Check-List S. Afr. Lepid. Heterocera*: 128. In 1919, *Ann. Natal. Mus.* 4: 139, Janse included *Trichocossus* in the Psychidae without comment.

‡TRICHODA Hübner, [1806]. See Trichodia Stephens, 1827.

TRICHODA Hübner, 1822. See Trichodia Stephens, 1827.

TRICHODIA Stephens, 1827, in Anonymous, Retrospective Review (2) 1: 242.

Type-species: *Phalaena neustria* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 500, by monotypy. TYPE-LOCALITY: not stated, [EUROPE].

‡TRICHODA Hübner, [1806], Tentamen determinationis digestionis . . .: [1].

Included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1926, Smithson. misc. Collns 73 (4) (Opinion 97): 19. Also idem, 1954, Opin. Decl. int. Commn zool. Nom. 6 (Opinion 278): 140.

Only included species: Phalaena neustria Linnaeus, 1758.

TRICHODA Hübner, 1822, Syst.-alphab. Verz.: 15-19.

Type-species: *Phalaena neustria* Linnaeus, 1758, by subsequent designation by Grote, 1874, *Proc. Am. phil. Soc.* 14: 261.

A junior homonym of *Trichoda* Müller, 1773, *Vermium terrestr*. 1 (1): 71, – Vermes. The objective replacement name is *Trichodia* Stephens, 1827.

CLISIOCAMPA Curtis, 1828, Br. Ent. 5: 229.

Type-species: *Phalaena neustria* Linnaeus, 1758, by original designation.

A junior objective synonym of Trichodia Stephens, 1827.

CLISEOCAMPA Agassiz, 1847, Nomencl. zool. (Index univl.): 90.

An unjustified emendation of Clisiocampa Curtis, 1828.

The Index universalis formed fascicle 12 of the *Nomencl. zool.*; Cliseocampa is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

TRICHOGYIA Hampson, 1894, Fauna Br. India (Moths) 2: 103.

Type-species: *Trichogyia semifascia* Hampson, 1894, *ibidem* 2: 103, fig.68, by original designation. [Burma]: Tenasserim.

Trichogyia was established in the Arctiidae; it was transferred to the Limacodidae by Snellen, 1895, Dt. ent. Z. Iris 8: 136.

‡TRICHIGYIA; Pagenstecher, 1909, Geogr. Verbreitung Schmett.: 438.

An incorrect subsequent spelling of *Trichogyia* Hampson, 1894.

TRICHOLA Gistl, 1848. See Trichiura Stephens, 1828.

TRICHOLON Boisduval, [1875]. See Deidamia Clemens, 1859.

TRICHOPHIALA Aurivillius, 1879, Ofvers. K. VetenskAkad. Förh. Stockh. 36 (7): 53.

Type-species: *Trichophiala devylderi* Aurivillius, 1879, *ibidem* 36 (7): 54, by monotypy. [Namibia]: Damaraland.

TRICHOPISTHIA Aurivillius, 1909, Ark. Zool. 5 (5): 15.

Type-species: Lasiocampa monteiroi Druce, 1888, Proc. zool. Soc. Lond. 1887: 677, by original designation. [MOZAMBIQUE] East Africa: [B. de Lourenço Marques] Delagoa Bay.

TRICLADIA Oberthür, 1894. See Burlacena Walker, [1865].

TRIGENA Dyar, 1905, Proc. U.S. natn. Mus. 29: 178. COSS Type-species: Cossus parilis Schaus, 1892, Proc. zool. Soc. Lond. 1892: 327, by original designation. BRAZIL: Rio de Janeiro.

In the type-species designation the generic name of the type-species was cited as ‡Cassus, an incorrect subsequent spelling.

See also Schausiania Strand, 1910.

TRIGONOCYTTARA Turner, 1945, Proc. R. Soc. Qd 56: 65.

Type-species: *Trigonocyttara clandestina* Turner, 1945, *ibidem* **56**: 65, by monotypy. Australia: Queensland, Toowoomba, Stanthorpe.

TRILOCHA Moore, [1860] 1858-9, in Horsfield & Moore, Cat. lepid. Insects Mus. nat. Hist. East-India House 2: 382.

Type-species: *Naprepa varians* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* **5**: 1153, by monotypy (of *Naprepa* Walker, 1855: 1152). [SRI LANKA] Ceylon. HONG KONG.

Trilocha was proposed as the objective replacement name for *Naprepa* Walker, 1855: 1152 nec Walker, 1855: 1046.

The two volumes of Horsfield & Moore's Catalogue were published with different title-pages; that of volume 1 was published as A Catalogue of the lepidopterous Insects in the Museum of the Hon. East-India Company, that of volume 2 as A Catalogue of the lepidopterous Insects in the Museum of natural History at East-India House. The dates of publication of the two volumes were discussed and listed by Cowan. 1975, J. Soc. Bibliphy nat. Hist. 7 (3): 273-284.

See also Chazena Walker, 1869.

NAPREPA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1103 (key), 1152.

Type-species: Naprepa varians Walker, 1855, ibidem 5: 1153, by monotypy.

A junior homonym of *Naprepa* Walker, 1855, *ibidem* 5: 1046, – Lepid., Notodontidae. The objective replacement name is *Trilocha* Moore, [1860].

TRILOCIIANA Moore, 1879, in Hewitson & Moore, Descr. new Indian lepid. Insects Colln late Mr W.S. Atkinson (1): 9.

Type-species: *Trilochana scolioides* Moore, 1879, *ibidem* (1): 10, pl.2, fig.2, by monotypy. INDIA: Darjeeling.

TRIPLOPHLEPS Hampson, [1893] 1892, Fauna Br. India (Moths) 1: 372 (key), 392.

Type-species: Limacodes inferma Swinhoe, 1890, Trans. ent. Soc. Lond. 1890: 194, by original designation. BURNIN: Rangoon, Bhamo.

TRIPROCRIS Grote, 1873, Bull, Buffalo Soc. nat. Sci. 1-35

Type-species: *Procris smithsoniana* Clemens, 1860, *Proc* Acad. nat. Sci. Philad. 1860: 540, by original designation [U.S.A.]: Texas.

‡TRIPTOGOM; misspelling. See Triptogon Menetries. 1857.

TRIPTOGON Ménétriés, 1857, Enumeratio Corporum Anim. Mus. imp. Acad. Sci. Petropolitanae (Insect. Lepid.) 2 (Lepid. Heterocera): 94.

MACROGL

Type-species: *Sphinx lugubris* Linnaeus, [1771], *Mantissa Plantarum* (2): 537, by subsequent designation by Kirby, 1892, *Synonymic Cat. Lepid. Heterocera* 1: 644. [LEEWARD ISLANDS]: Antigua.

Sphinx lugubris has been attributed by authors to Drury, 1770, Illust. nat. Hist. exot. Insects 1: 61, pl.28, fig.2, but volume 1 was published without scientific names. The Index to volume 1, which included the scientific names, was published with volume 2 in 1773.

Incorrect type-species: *Triptogon dissimilis* Bremer, 1861, a nominal species not originally included in *Triptogon* and not linked with one of the originally included nominal species when designated by Butler, 1875, *Proc. zool. Soc. Lond.* 1875: 253; and by Moore, [1882] 1882-3, *Lepid. Ceylon* 2: 8, footnote. In these designations Moore published the generic name as ‡*Triptogom*, an incorrect subsequent spelling, and both Butler and Moore attributed it to Bremer, an incorrect authorship.

See also Enyo Hübner, [1819].

EPISTOR Boisduval, [1875] 1874, in Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid. Hétérocères) 1: 296.

Type-species: *Sphinx lugubris* Linnaeus, [1771], by subsequent designation by Rothschild & Jordan, 1903, *Novit. zool.* 9 (Suppl.): 401.

A junior objective synonym of Triptogon Ménétriés, 1857.

‡TRIPTOGOM; Moore, [1882] 1882-3, Lepid. Ceylon 2: 8, footnote.

An incorrect subsequent spelling of *Triptogon* Ménétriés, 1857.

TRIUNCINA Dierl, 1978, Spixiana 1 (3): 246.

Type-species: Trilocha brunnea Wileman, 1911, Entomolo-

gist 44: 176, by original designation. [Taiwan] Formosa: Rantaizan.

TROCHILIA Speyer & Speyer, 1858. See Sesia Fabricius, 1775.

TROCHILINA Felder, 1874. See Felderiola Naumann, 1971.

TROCHILIUM Scopoli, 1777. See Sesia Fabricius, 1775. SESI

‡TROCHILUM; misspelling. See Sesia Fabricius, 1775.

TROGOCRADA Tams, 1953, Bull. Br. Mus. nat. Hist. (Ent.) 3: 69.

Type-species: *Trogocrada deleter* Tams, 1953, *ibidem* 3: 70, figs 1-14, by original designation. MOZAMBIQUE: Micaune.

TROGOLEGNUM Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 173 (key), 187.

Typc-species: *Smerinthus pseudambulyx* Boisduval, [1875] 1874, *in* Boisduval & Guenée, *Hist. nat. Insectes* (Spec. gén. Lépid. Hétérocères) 1: 29, by original designation. MEXICO.

TROGOPTERA Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.87, fig.496.

Type-species: *Trogoptera erosa* Herrich-Schäffer, [1856], *ibidem* 1 (1): wrapper, pl.87, fig.496, by monotypy. Type-LOCALITY: not stated, [C. and S. AMERICA].

TROPAEA Hübner, [1819]. See Actias Leach, 1815. SATU

TROSIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 196.

Type-species: *Bombyx tricolora* Fabricius, 1787, *Mantissa Insect.* 2: 114, by subsequent designation by Dyar, 1910, *Proc. ent. Soc. Wash.* 12: 169. [FRENCH GUIANA]: Cayenne.

B. tricolora is a junior subjective synonym of Phalaena dimas Cramer, 1775, Uitlandsche Kapellen (Papillons exot.) 1: 91, pl.59, fig.C.

P. dimas is dated from the wrapper of part 5, not from the title-page of volume 1 which is dated 1779.

GERONTIA Schaus, 1904, Trans. Am. ent. Soc. 30: 139.

Type-species: Gerontia omayena Schaus, 1904, ibidem 30: 139, by monotypy. [GUYANA] British Guiana: Omai.

A junior homonym of Gerontia Hutton, 1883, Trans. N.Z. Inst. 15: 135, — Mollusca. There is no objective replacement name but G. omayena is congeneric with Bombyx tricolora Fabricius, 1787, the type-species of Trosia Hübner, [1820]. The latter is thus available for use as a subjective replacement name.

TROTONOTUS Butler, 1898, Proc. zool. Soc. Lond. 1898: 431.
NOTODONTIDAE

Type-species: *Trotonotus bettoni* Butler, 1898, *ibidem* **1898**: 431, pl.33, fig.2, by original designation. [KENYA]: Mgana.

Trotonotus was established in the Eupterotidae; it was placed in the Notodontidae by Bethune-Baker, 1911, Ann. Mag. nat. Hist. (8) 7: 558.

TRYPANOPHORA Kollar, [1844] 1848, in Hügel, Kaschmir und das Reich der Siek 4 (2): 457. CHAL

Type-species: *Trypanophora semihyalina* Kollar, [1844] 1848, *ibidem* **4** (2): 457, by original designation. [INDIA/PAKISTAN]: [Kashmir] Caschmir.

‡TRYPHANOPHORA; Piepers & Snellen, 1903, Tijdschr. Ent. 45: 217.

An incorrect subsequent spelling of *Trypanophora* Kollar, [1844].

‡TRYPHANONOPHORA; Bryk, 1936, in Strand, Lepid. Cat. 71: 147.

An incorrect subsequent spelling of *Trypanophora* Kollar, [1844].

TRYPANUS Rambur, 1866. See Cossus Fabricius, 1793.

‡TRYPHANONOPHORA; misspelling. See Trypanophora Kollar, [1844]. CHAL

‡TRYPHANOPHORA; misspelling. See Trypanophora Kollar, [1844]. CHAL

TRYPHAX Karsch, 1896, Ent. Nachr. Berlin 22: 266. LIMA Type-species: Tryphax vigoratus Karsch, 1896, ibidem 22: 270, by original designation. Togo: Misahöhe.

‡TURENNA; misspelling. See Turuenna Walker, 1865.

TURNERIA Tutt, 1903. See Hyles Hübner, [1819].

TURNERIPROCRIS Bryk, 1936, in Strand, Lepid. Cat. 71:

Type-species: *Procris dolens* Walker, 1854, *List Specimens lepid. Insects Colln Br. Mus.* 1: 112, by original designation (for *Neoprocris* Turner, 1926). [AUSTRALIA]: [Tasmania] Van Dieman's Land.

Turneriprocris was established as an objective replacement name for Neoprocris Turner, 1926.

NEOPROCRIS Turner, 1926, Proc. Linn. Soc. N.S. W. 51: 445. Type-species: Procris dolens Walker, 1854, by original designation.

A junior homonym of *Neoprocris* Jordan, 1915, *Novit. zool.* **22**: 300, – Lepid., Zygaenidae. The objective replacement name is *Turneriprocris* Bryk, 1936.

TURUENNA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 545.

Type-species: *Turnenna dirphioides* Walker, 1865, *ibidem* **32**: 545, by monotypy. Type-locality: not known, [South America]: northern.

Turuenna was established in the Saturniidae; it was placed in the Lasiocampidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 791, as ‡Turumena, an incorrect subsequent spelling; and in the Liparidae, now Lymantriidae, by Dyar, 1912, Proc. ent. Soc. Wash. 14: 57, as ‡Turenna, a further incorrect subsequent spelling.

‡TURUMENA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 791.

An incorrect subsequent spelling of Turuenna Walker, 1865.

‡TURENNA; Dyar, 1912, Proc. ent. Soc. Wash. 14: 57.

An incorrect subsequent spelling of Turuenna Walker, 1865.

‡TURUMENA; misspelling. See Turuenna Walker, 1865.

TYLOGNATHUS Felder, 1874. See Gonenyo Butler, 1876.
MACROGL

TYPHLOTETA Rambur, 1866. See Perisomena Walker, 1855.

TYPHOSIA Rothschild & Jordan, 1906, Novit. zool. 13: 406.

Type-species: *Typhosia illustris* Rothschild & Jordan, 1906, *ibidem* 13: 407, by original designation. [GHANA]: Ashanti, Obuassi.

TYRICTACA Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 83.
SESI

Type-species: *Tyrictaca apicalis* Walker, 1862, *ibidem* 6: 84, by monotypy. [BORNEO]: Sarawak.

TYTOCHA Schaus, 1924, Proc. U.S. natn. Mus. 65 (7): 45.

Type-species: *Tytocha temperata* Schaus, 1924, *ibidem* 65 (7): 45, by original designation. GUATEMALA: Cayuga.

T. temperata is a junior subjective synonym of Tolype lineata Dognin, 1923, Hétérocères nouv. Am. Sud 22: 16.

UBAENA Karsch, 1900, Ent. Nachr. Berlin 26: 357. SATU Type-species: Ubaena fuelleborniana Karsch, 1900, ibidem 26: 358, by monotypy. [TANZANIA]: north-east of Lake Nyassa, Ubena [9°25'S 34°60'E] to Langenburg [9°50'S 34°25'E], Rungwe peak, Livingstone Mts, Langenburg.

‡UDAEUS Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 87; [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 7. Coss

Both ‡*Udaeus* and the only included specific name, ‡*reflexus*, are *nomina nuda*.

UESTIUDIA Oiticica, 1955, Revta bras. Ent. 3: 157.

Type-species: Castnia pelopia Druce, 1890, Entomologist's mon. Mag. 26: 69, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 157 (for Westwoodia Houlbert, 1918). COLOMBIA.

Uestindia was established as the objective replacement name for Westwoodia Houlbert, 1918.

Both Westwoodia Houlbert, 1918, and its objective replacement name Uestiudia Oiticica, 1955, were established in the Castniidae. Their type-species, Castnia pelopia Druce, 1890,

was transferred to the genus *Xenandra* Felder, 1865, in the Eryeinidae, now Riodinidae, by Talbot, 1919, *Novit. zool.* **26**: 30 and therefore *Westwoodia* Houlbert, 1918, and *Uestiudia* Oiticica, 1955, must also be transferred to the Rhopalocera, Riodinidae.

WESTWOODIA Houlbert, 1918, in Oberthür, Etudes Lépid. comp. 15: 67, 77, 652, 653.

Type-species: Castnia pelopia Druce, 1890, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 157.

A junior homonym of *Westwoodia* Brulle, 1846, *in* Lepeletier, *Hist. nat. Insectes* (Hyménoptères) 4: 126, – Insecta, Hymenoptera. The objective replacement name is *Uestiudia* Oiticica, 1955.

ULAMIA Möschler, 1883, Verh. zool.-bot. Ges. Wien 32 (Abh.): 339.

Type-species: *Phalaena dolobrata* Stoll, 1780, in Cramer, *Uitlandsche Kapellen (Papillons exot.)* 4: 34, pl.306, fig.F (but included by Mösehler as ‡*dolabrata*, an incorrect subsequent spelling), by monotypy. Surinam.

P. dolobrata is dated from the wrapper of part 26, not from

the title-page of volume 4 which is dated 1782.

‡ULANIA; Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 853.

An incorrect subsequent spelling of *Ulamia* Möschler, 1883.

‡ULANIA; misspelling. See Ulamia Möschler, 1883. LIMA

ULMARA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 666.

MIMA

Type-species: Cicinnas rotanda Dognin, 1916, Hétérocères nouv. Am. sud 10: 20, by original designation. COLOMBIA: Monte Tolima, Bogota.

The date of publication of the part of Seitz containing page 666 is stated on page 665 to be 24.x.1928 in both the German and the English editions.

ULOSOTA Grote, 1864, Proc. ent. Soc. Philad. 3: 524.

MEGALO

Type-species: *Lagoa cretata* Grote, 1864, *ibidem* 3: 524. by monotypy. [U.S.A.]: Southern States (Louisiana).

L. cretata is a junior subjective synonym of Phalaena ovina Sepp, 1852-[1855], Surinaamsche Vlinders (3): 233, pl.105.

UNDUZIA Dyar, 1914, Proc. U.S. natn. Mus. 47: 252.

Type-species: *Unduzia gistinda* Dyar, 1914, *ibidem* 47: 252. by original designation. Panama: Trinidad River.

U. gistinda is a junior subjective synonym of Penthophora bolivari Heylaerts, 1884, Annls Soc. ent. Belg. 28 (Bull.): xli.

UNIPECTIPHORA Janse, 1964, Moths S. Afr. 7: 9 (key), 49.

Type-species: *Unipectiphora delosignata* Janse, 1964. *ibidem* 7: 49, pls 5, 17, pl.23, fig.b, pl.43, fig.11, by original designation. [SOUTH AFRICA]: Transvaal, Geelhout Kop.

UNISERRATA Janse, 1964, Moths S. Afr. 7: 14 (key), 33.

Type-species: *Uniserrata holobrunnea* Janse, 1964, *ibidem* 7: 34, pl.21, pl.25, fig.e, pl.43, fig.8. by original designation. [ZIMBABWE]: Salisbury.

UNZEL4 Walker, 1856, List Specimens lepid. Insects Colln Br. Mus, 8: 77 (key), 161. MACROGL

Type-species: Unzela discrepans Walker, 1856, ibidem 8, 162, by monotypy. [BRAZIL]: Rio de Janeiro.

When *Unzela* was established, the genus contained a second

species, doubtfully included, which under Article 68(c) of the *Code* is not eligible for selection as type-species.

Unzela discrepans is a subspecies of Sphinx japix Cramer.

1776, Uitlandsche Kapellen (Papillons exot.) 1: 137, pl.87, fig.C; S. japix is dated from the wrapper of part 8 of the work, not from the title-page of volume 1 which is dated 1779. See also Cornipalpus Felder, 1874.

URANOTHYRIS Meyrick, 1933, Exot. Microlepid. 4: 416.

Type-species: *Uranothyris pterotarsa* Meyrick, 1933, *ibidem* 4: 417, by monotypy. SIERRA LEONE: Njala.

URODOPSIS Jordan, 1913, in Seitz, Gross-Schmett. Erde 6: 29.

Type-species: *Urodus subcaeruleus* Dognin, 1910, *Hétérocères nouv. Am. Sud* 1: 43, by original designation (but cited as ‡*subcoeruleus* in the German edition; and ‡*subcoerulens* in the English edition, both incorrect subsequent spellings). Colombia: Rio Tocota, Enjordan, San-Antonio, Cali.

The date of publication of the part of Seitz containing page 29 is stated on page 25 to be 25.x.1913 in both the German and the English editions.

UROJANA Gaede, 1915, Int. ent. Z. 9: 73. EUPT Type-species: Urojana eborea Gaede, 1915, ibidem 9: 73, by original designation. IVORY COAST.

UROTA Westwood, 1849, Proc. zool. Soc. Lond. 1849: 60.
SATU

Type-species: *Saturnia sinope* Westwood, 1849, *ibidem* **1849**: 60, pl.10, fig.2, by monotypy. [SOUTH AFRICA]: [Natal, Durban] Port Natal.

Urota was established as a subgenus of *Saturnia* Schrank, 1802.

USGENTA Holik & Sheljuzhko, 1956, Mitt. münch. ent. Ges. 46: 237.

Type-species: Zygaena huguenini Staudinger, 1887, Stettin. ent. Ztg 48: 73, by original designation. [U.S.S.R.]: [Uzbekistan], Margelan, Usgent.

Usgenta was established as a subgenus of Zygaena Fabricius, 1775.

USTA Wallengren, 1863, Wien. ent. Monatschr. 7: 142. SATU Type-species: Saturnia wallengrenii Felder, 1859, ibidem 3: 323, pl.6, fig.2, by original designation. [Namibia]: [Kuiseb River district].

Usta was again proposed as a new genus by Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 26, where the locality of the type-species was given as 'in territorio fluminis Kuisip' [Kuiseb].

VANENGA Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 664.

Type-species: *Perophora mera* Dognin, 1924, *Hétérocères nouv. Am. Sud* 25: 31, by original designation. [BRAZIL]: Amazon [river], Obidos.

The date of publication of the part of Seitz containing page 664 is stated on page 657 to be 18.x.1928 in both the German and the English editions.

VARMINA Moore, 1888, Proc. zool. Soc. Lond. 1888: 405.

Type-species: *Gluphisia indica* Walker, 1855, *List Specimens lepid. Insects Colln Br. Mus.* **5**: 1039, by monotypy. East INDIES.

Varmina was established in the Lasiocampidae; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 467.

VEGETIA Jordan, 1922, Novit. zool. 29: 288.

Type-species: Ludia dewitzi Maassen & Weyding, 1885, Beitr. Schmettkunde (5): figs 90, 91, by original designation. [SOUTH AFRICA]: Cape [Province].

‡VEISMANNIA; misspelling. See Weismanniola Naumann, 1971.

VENADICODIA Dyar, 1920, Insecutor Inscit. menstr. 8: 197.

Type-species: *Lithacodes albipuncta* Schaus, 1920, *Proc. U.S. natn. Mus.* 57: 149, by original designation. GUATEMALA: Quirigua.

VENORBATOR Hering, 1938, Ann. Mag. nat. Hist. (11) 1: 556.

Type-species: *Venorbator minimus* Hering, 1938, *ibidem* (11) 1: 557, by original designation. JAVA: Poerbolinggo.

V. minimus is a junior subjective synonym of Penthocrates bigenita Meyrick, 1934, Exot. Microlepid. 4: 523.

See also Penthocrates Meyrick, 1934.

VESCOA Dyar, 1910, Proc. ent. Soc. Wash. 12: 176. MEGALO Type-species: Vescoa ma Dyar, 1910, ibidem 12: 176, by monotypy. Peru: Iquitos.

VESPAEGERIA Strand, 1913, Arch. Naturgesch. 78 (A) 12: 70.

Type-species: Vespaegeria typica Strand, 1913, ibidem 78 (A) 12: 71, by original designation. [EQUATORIAL GUINEA]:

[Rio Muni, Benito river district], Alen, Nkolentangan.

VESPAMIMA Beutenmüller, 1894, Bull. Am. Mus. nat. Hist.

Type-species: *Bembecia sequoiae* Edwards, 1881, *Papilio* 1: 181, by original designation. [U.S.A.]: California, Mendocino County.

VESPANTHEDON Le Cerf, 1917, in Oberthür, Etud. Lépid. comp. 14: 329.

Type-species: *Vespanthedon cerceris* Le Cerf, 1917, *ibidem* **14**: 330, pl.479, fig.3955, by original designation. MOZAMBIQUE: Gorongoza province, Inhanconde forest.

VIANA Walker, 1869. See Vianga Fletcher nom. n. EUPT

VIANGA Fletcher nom. n. for Viana Walker, 1869. EUPT Type-species: Viana velutina Walker, 1869, in Chapman, Proc. nat. Hist. Soc. Glasgow 1: 326, 341, by monotypy (of Viana Walker, 1869). [ZAIRE] Congo.

VIANA Walker, 1869, in Chapman, Proc. nat. Hist. Soc. Glasgow 1: 326, 340.

Type-species: Viana velutina Walker, 1869, by monotypy. A junior homonym of Viana Adams H. & Adams A., 1856, Gen. recent Moll. 2: 305, – Mollusca. The objective replacement name is Vianga Fletcher nom.n.

Viana was established in the Liparidae, now Lymantriidae; it was placed in the Bombycidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 722; and in the Striphnopterygidae, now Eupterotidae, by Aurivillius, 1901, Bih. K. svenska VetenskAkad. Handl. 27 (4) (7): 21 (key), 31.

VIETTEIOLA Hering, 1957, Annls Soc. ent. Fr. 126: 95.

Type-species: *Vietteiola viettei* Hering, 1957, *ibidem* **126**: 96, pl.1, fig.5, by original designation. MADAGASCAR: Perinet district.

VIETTEOPOLOMA Hering, 1961, Bull. Soc. ent. Fr. 65: 303.

Type-species: *Vietteopoloma madagascariensis* Hering, 1961, *ibidem* **65**: 304, fig.1, by original designation. MADAGASCAR: eastern, Ambatovositra, Andranomalaza.

VINCULINULA Dierl, 1978, Spixiana 1 (3): 244. BOMB Type-species: Naprepa attacoides Walker, 1862, J. Proc. Linn. Soc. (Zool.) 6: 171, by original designation. [Borneo]: Sarawak.

VIPSANIA Druce, 1887, Biologia cent.-am. (Zool.) Lepid.-Heterocera 1: 217.

Type-species: *Vipsania anticlea* Druce, 1887, *ibidem* 1: 217, pl.23, figs 8, 9, by monotypy. Mexico: Jalapa, Guatemala: Cerro Zunil.

VIPSOPHOBETRON Dyar, 1905, Proc. U.S. natn. Mus. 29: 361 (key), 390.

Type-species: *Vipsophobetron marona* Dyar, 1905, *ibidem* **29**: 390, by original designation. FRENCH GUIANA: Maroni River, St Jean, Cayenne.

VIPSOROLA Dyar, 1920, Insecutor Inscit. menstr. 8: 197.

Type-species: *Tanadema semivitrea* Schaus, 1920, *Proc. U.S. natn. Mus.* 57: 149, by original designation. GUATEMALA: Cayuga.

VITACEA Engelhardt, 1946, Bull. U.S. natn. Mus. 190: 6 (key), 151.

Type-species: Aegeria polistiformis Harris, 1854, Proc. Am. pomol. Soc. 1854: 217, by original designation. [U.S.A.]: southern states.

VOGLERIA Weyenbergh, 1876, Boln Acad. nac. Cienc. Cordoba 2: 241.

Type-species: Vogleria caadata Weyenbergh, 1876, ibidem 2: 241, by monotypy. [ARGENTINA]: Santa Fé.

VORACIA van Eecke, 1931, Zool. Meded. Leiden 14: 52.

Type-species: *Voracia casaariniphaga* van Eecke, 1931, *ibidem* 14: 52, text-fig., by monotypy. Java: eastern, Tengger mountains.

WALSINGHAMIA Riley, 1889, Proc. ent. Soc. Wash. 1: 157.
CHOR

Type-species: *Walsinghamia diva* Riley, 1889, *ibidem* 1: 158, by monotypy. [U.S.A.]: Florida, Cocoanut Grove.

Walsinghamia was established tentatively in the Tineidae; it was placed in the Glyphipterigidae by Meyrick, 1913, in Wagner, Lepid. Cat. 13: 33; and transferred to the Choreutidae by Heppner, 1977, Proc. ent. Soc. Wash. 79: 634.

WEISMANNIA Tutt, 1904, Nat. Hist. Br. Lepid. 4: 503.

Type-species: *Sphinx zygophylli* Ochsenheimer, 1808, *Schmett. Eur.* 2: 226, by monotypy. [U.S.S.R.] Russia: southern.

WEISMANNIA Spuler, 1910. See Weismanniola Naumann, 1971.

WEISMANNIOLA Naumann, 1971, Bonn. zool. Monogr. 1: 31, 89.

Type-species: *Sesia agdistiformis* Staudinger, 1866, *Stettin. ent. Ztg* **27**: 54, by monotypy (of *Weismannia* Spuler, 1910). [U.S.S.R.]: Sarepta [48°30'N 44°36'E].

Weismanniola was established as the objective replacement name for Weismannia Spuler, 1910.

WEISMANNIA Spuler, 1910, in Hofmann, Schmett. Eur. 2: 317.

Type-species: Sesia agdistiformis Staudinger, 1866, by monotypy.

A junior homonym of *Weismannia* Tutt, 1904, *Nat. Hist. Br. Lepid.* 4: 503, – Lepid., Sphingidae. The objective replacement name is *Weismanniola* Naumann, 1971.

‡VEISMANNIA; Hampson, 1919, Novit. zool. 26: 47, 49 (key). 51.

An incorrect subsequent spelling of Weismannia Spuler, 1910.

WESTIA Fletcher nom. n. for Porthetes West, 1932. COSS Type-species: Porthetes cyrtozona West, 1932, Novit. zool 37: 220, by original designation (for Porthetes West, 1932). Philippine Islands: Mindanao Island, subprov. Lanao, Kolambugan (plains).

PORTHETES West, 1932, Novit. zool. 37: 220.

Type-species: *Porthetes cyrtozona* West, 1932, by original designation.

A junior homonym of *Porthetes* Schoenherr, 1838. *Gen. et Spec. Curculioniden* 4 (2): 1041, Insecta, Colcoptera. The objective replacement name is *Westia* Fletcher nom. n.

WESTWOODIA Floulbert, 1918. See Vestindia Oiticica. 1955. RIODINIDAE

29@WILEMANIELLA Matsumura, 1927, J. Coll. Agric. Hokkaido imp. Univ. 19: 20.

Type-species: Cosmotriche discitincta Wileman, 1914, Ento-mologist 47: 321, by original designation. [Tatwan] Formosa: Rantaizan.

XANTHOCASTNIA Houlbert, 1918, *in* Oberthür. *Etud. Lépid. comp.* **15**: **63**, 71, 257, 262.

Type-species: *Papilio evalthe* Fabricius, 1775. *Syst. Ent.*: 480, by original designation. Type-locality: stated to be 'Indiis' without further data. The species is now known to be widely distributed in Central and South America.

Xanthocastnia was placed on the Official List of Generic Names in Zoology with the Name No.1456 by the International Commission on Zoological Nomenclature, 1962, Bull. zool. Nom. 19 (Opinion 620): 72. On the same page its type-species. Papilio evalthe Fabricius, 1775, was placed on the Official List of Specific Names in Zoology with Name No.1780.

EUPHROSYNE Buchecker. [1876], Syst. Ent. (Lepid. Castniidae): pl.I, pl.19.

Type-species: Euphrosyne pertyi Buchecker, [1876], ibidem: pl.19, by monotypy. Brazil.

A junior homonym of Euphrosyne Gray, 1866, Proc. zool. Soc. Lond. 1866: 214, Mammalia. There is no objective replacement name, but E. pertyi is congeneric with Papilio evalthe Fabricius, 1775, the type-species of Nanthocastnia Houlbert, 1918; the latter is thus available for use as a subjective replacement name. The earlier use of the generic name ‡Euphrosyne Meigen, 1800, Nouv. Class. Movehes Deux Ailes: 16, – Insecta, Diptera, was included in a work rejected for nomenclatural purposes by the International Commission on Zoological Nomenclature, 1963, Bull. zool. Nom. 20 (Opinion 678); the name was not used again prior to the publication of Euphrosyne Gray, 1866.

E. pertyi is a junior subjective synonym of Castnia cuphrosyne Perty, [1833] 1830-1834. in Spix & Martius. Delectus Anim articulatorum, quae in itinere per Brasiliam annis 1817-1820... collegerunt (3): 155, pl.31, fig.1.

The date of publication of Buchecker's work is taken from Derkson & Scheiding, 1963, Index Litt, ent. (2) 1–385.

XANTHODIRPHIA Michener, 1949. J. Kans out See, 22 146.

Type-species: Ormiscodes amarilla Schaus, 1908, Pr., U.S. natn. Mus. 34: 65, by original designation. Costy Rick Turrialba Volcano.

Nanthodirphia was established as a subgenus of Ormisoides Blanchard, 1852.

XANTHOPAN Rothschild & Jordan, 1909, Visit zi d 9 (Suppl.): 28 (key), 30.

Type-species: Macrosila morganii Walker, 1856, 11st Spe-

imens lepid. Insects Colln Br. Mus. 8: 206, by original designation. SIERRA LEONE, [ZAIRE] Congo.

XANTHOPTERYX Hering, 1955, *Trans. R. ent. Soc. Lond.* **107**: 220 (key), 225.

Type-species: Susica confusa Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 473, by original designation. SIERRA LEONE.

XANTHOSPILA Houlbert, 1918. See Tosxampila Oiticica, 1955.

XENARCHUS Herrich-Schäffer, 1855. See Aidos Hübner, [1820]. MEGALO

XENARES Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett, Eur. 6: 87.

Type-species: Xenares fortunii Herrich-Schäffer, 1855, ibidem 6: 87; [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: pl.43, fig.223, [the legend on the wrapper is fig. 223. nov. gen. fortunii m.' so the name of the species is non-binominal at this reference], by monotypy. CHINA: northern.

X. fortunii is a junior subjective synonym of Euchromia triadum Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 257.

Xenares was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856 but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858 but Gerstaecker, 1857, Arch. Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given by Fletcher, 1979, in Nye, Generic Names Moths World 3: xii-xiv.

See also Collestis Wallengren, 1861.

XENOPROCRIS Romieux, 1937, Mitt. schweiz. ent. Ges. 17:

Type-species: *Xenoprocris jordani* Romieux, 1937, *ibidem* 17: 129, pl.8, fig.3, by original designation. [ZAIRE] Congo Belge: Katanga, Sakania.

XENOSES Durrant, 1924, in Pendlebury, Trans. ent. Soc. Lond. 1923 (Proc.): lxxv. SESI

Type-species: Xenoses macropus Durrant, 1924, ibidem 1923 (Proc.): lxxv, by original designation. [MALAYSIA] F.M.S.: Perak, Batang Padang, Jor Camp.

XENOSPHINGIA Jordan, 1920, Novit. zool. 27: 169. SPHI Type-species: Xenosphingia jansei Jordan, 1920, ibidem 27: 169, text-fig.8, by original designation. [ZIMBABWE] Rhodesia: Sawmills.

XIMACODES Viette, 1980, Faune Madagascar 53: 7 (key), 134.

Type-species: *Pseudolatoia subrufa* Hering, 1957, *Annls Soc.* ent. Fr. 126: 94, pl.1, fig.3, by original designation. MADA-GASCAR: eastern, Perinet district.

XYLEUTES Hübner, [1820] 1816, Verz. bekannter Schmett.: 195.

Type-species: *Phalaena strix* Linnaeus, 1758, *Syst. Nat.* (Edn 10) 1: 508, by subsequent designation by Kirby, 1897, *Handbk Order Lepid.* 4: 144. TYPE-LOCALITY: stated to be South America, but this is an error and the type-locality has subsequently been amended to JAVA (see below).

Volume 4 of Kirby's *Hand-book* was published in 1897 with

identical pagination and plates in both Allen's Naturalist's Library and Lloyd's Natural History.

The original description of *P. strix* Linnaeus, 1758, was a mixture of two different species of large moths, a noctuid from South America and a cossid from the Oriental Region. In his original description Linnaeus referred to Merian, 1705, *Metamorphosis Insect. Surinamensium:* 20, pl.20, a large noctuid later described as *Phalaena agrippina* Cramer, 1776, *Uitlandsche Kapellen (Papillons exot.)* 1: 136, 138, pl.87, fig.A, pl.88, fig.A, from Surinam, and now the type-species of *Thysania* Dalman, 1824. Linnaeus also indicated by the letters M[usei] L[udovicae] U[Iricae] that he had a specimen to examine. Clerck, 1764, *Icones Insect. rariorum* 2: pl.51, illustrated this specimen which is a cossid. This species was again figured, as *strix* Linnaeus, by Cramer, 1777, *ibidem* 2: 77, pl.145, fig.A.

The confused nomenclature has been discussed and sorted out by Roepke, 1957, Verh. K. ned. Akad. Wet. (2) 52 (1): 19, 20, and there is now agreement in the literature that the name strix is to be applied to the cossid. The type-locality is, however, uncertain. Clerck gave no locality but Roepke considered that his figure possibly represented a female from Java, and so restricted the type-locality to this island.

HINNAEYA Moore, [1883] 1882-3, Lepid. Ceylon 2: 153,

Type-species: *Phalaena strix* Linnaeus, 1758, by original designation.

A junior objective synonym of Xyleutes Hübner, [1820].

STRIGOMORPHUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11.(bis): 78, 105, 113.

Type-species: *Phalaena strix* Linnaeus, 1758, by original designation.

A junior objective synonym of *Xyleutes* Hübner, [1820]. Strigomorphus was established as a subgenus of *Xyleutes*

Hübner, [1820].

XYLEUTITES Kozhanchikov, 1957, Dokl. Akad. Nauk SSSR
113: 675.

FOSSIL COSSIDAE
The province Virtualization of Cocket and Nauk SSSR

Type-species: *Xyleutites miocenicus* Kozhanchikov, 1957, *ibidem* 113: 675, fig.2, by monotypy. U.S.S.R.: northern Caucasus, near Stavropol.

XYLOCOSSUS Houlbert, 1916, in Oberthür, Etud. Lépid. comp. 11 (bis): 85, 105, 114.

Type-species: Zeuzera capensis Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 7: 1533, by original designation. [SOUTH AFRICA]: [Natal, Durban] Port Natal.

Xylocossus was established as a subgenus of Xyleutes Hübner, [1820].

XYLOPHANES Hübner, [1819] 1816, Verz. bekannter Schmett: 136 MACROGI

Type-species: Sphinx anubus Cramer, 1777, Uitlandsche Kapellen (Papillons exot.) 2: 46, pl.128, fig.C, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 675. SURINAM.

S. anubus is dated from the wrapper of part 11, not from the title-page of volume 2 which is dated 1779.

XYLOPODA Berthold, 1827. See Simaethis Leach, [1815].
CHOR

‡XYLOPODO; misspelling. See Simaethis Leach, [1815].

XYLOTRYPA Turner, 1918. See Neocossus Houlbert, 1916.

‡XYREMA; misspelling. See Xyrena Herrich-Schäffer, [1854].

XYRENA Herrich-Schäffer, [1854] 1850-1858, Samml. neuer

oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.34, fig. 162.

Type-species: *Xyrena casuarinae* Herrich-Schäffer, [1854], *ibidem* 1(1): wrapper, pl.34, fig.162, by monotypy. Australia.

X. casuarinae is a junior subjective synonym of Cossus lituratus Donovan, 1805, Epitome nat. Hist. Insects New Holland, New Zealand ... Pacific Oceans: pl.[37], fig.1.

Xyrena was incorrectly attributed to Kirby by Neave, 1940, Nomencl. zool. 4: 683, and listed as an incorrect spelling.

‡XYREMA; Herrich-Schäffer, [1858] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 79.

An incorrect subsequent spelling of *Xyrena* Herrich-Schäffer, [1854]. ‡*Xyrema* was listed in error by Neave, 1940, *Nomencl. 2001.* 4: 683, as the correct spelling of Herrich-Schäffer's genus.

XYSTUS Grote, 1874. See Prionoxystus Grote, 1882. coss

YAGRA Oiticica, 1955, Revta bras. Ent. 3: 158. CAST Type-species: Castnia dalmannii Gray, 1838, Trans. ent. Soc. Lond. 2 (2): 145, by original designation. Brazil.

Yagra was established for Graya Buchecker, [1876] sensu Houlbert, 1918, in Oberthür, Etud. Lépid. comp. 15: 283-286. In the main body of his monograph, Houlbert correctly attributed Graya to Buchecker, but on page 683 it was mistakenly cited as 'Graya, Houlb.', an incorrect authorship.

YASUMATSUIA Strand, 1936, Folia zool. hyrdobiol. 9: 167.

Type-species: Zygaena loyselis Oberthür, [1876], Etud. Ent. 1: 34, pl.3, fig.4, by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 201 (for Hyala Burgeff, 1926). ALGERIA: Daya and Lambèze.

Yasumatsuia was established as an objective replacement name for Hyala Burgeff, 1926.

HYALA Burgeff, 1926, in Strand, Lepid. Cat. 33: 15.

Type-species: Zygaena loyselis Oberthür, [1876], by subsequent designation by Tremewan, 1961, Entomologist's Rec. J. Var. 73: 201.

A junior homonym of *Hyala* Adams, 1852, *Ann. Mag. nat. Hist.* (2) **10**: 359, – Mollusca. The objective replacement name is *Yasumatsuia* Strand, 1936.

YPANEMA Houlbert, 1918, in Oberthür, Etud. Lépid. comp. **15**: 64, 75, 405, 406.

Type-species: Castnia hubneri Gray, 1838, Trans. ent. Soc. Lond. 2: 146, by subsequent designation by Oiticica, 1955, Revta bras. Ent. 3: 159. BRAZIL.

The type-species was attributed by Houlbert to Latreille and has been attributed by other workers either to Latreille or to Boisduval, each an incorrect authorship. The error originated from a description and the illustration of a specimen of *C. hubneri* borrowed from Boisduval and published by Latreille, 1830, in Cuvier, Règne Animal 3: 439, pl.20, fig.2, with only the vernacular name Castnie Hübner. A note to this effect was published by Oiticica, 1955, Revta bras. Ent. 3: 159.

ZADALCERA Dyar, 1910, *Proc. ent. Soc. Wash.* **12**: 114 (key), 115.

Type-species: *Dalcera fumata* Schaus, 1894, *Proc. zool. Soc. Lond.* **1894**: 238, by original designation. [BRAZIL]: Parana, Castro.

In the original combination of the type-species, the generic name was published as ‡*Dalmera*, an incorrect subsequent spelling.

ZAMA Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 87.

Type-species: Zama cyanecula Herrich-Schäffer, 1855, ibidem 6: 87; [1854] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1: pl.43, fig. 224, [the legend on

the wrapper is, fig. 224. nov. gen. cyanecula m.' so the name of the species is non-binominal at this reference], by monotypy. China: northern.

Z. cyanecula is a junior subjective synonym of Glaucopis nigrigemma Walker, 1854, List Specimens lepid. Insects Colln

Br. Mus. 1: 141.

Zama was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856 but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858 but Gerstaecker, 1857, Arch. Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given by Fletcher, 1979, in Nye, Generic Names Moths World 3: xii-xiv.

See also Northia Walker, 1854.

NORTIIIA Walker, 1854, List Specimens lepid. Insects Colln Br. Mus. 1: 141.

Type-species: Glaucopis nigrigemma Walker, 1854, ibidem 1: 136 (key), 141, by monotypy. China: northern.

A junior homonym of *Northia* Gray, 1847, *Proc. zool. Soc. Lond.* **15**: 140, – Mollusca. There is no objective replacement name but *G. nigrigemma* is a senior subjective synonym of *Zama cyanecula* Herrich-Schäffer, 1855, the type-species of *Zama* Herrich-Schäffer, 1855. The latter is therefore available for use as a subjective replacement name.

Northia Walker, 1854, was established as a subgenus of Glaucopis Fabricius, 1807, and contained two nominal species, nigrigemma Walker and auxo Linnaeus; the latter was doubtfully included and under the Code, Article 68(c), is not eligible for fixation as type-species.

ZANOLA Walker, 1855, List Specimens lepid. Insects Colln Br. Mus. 5: 1159 (key), 1173.

Type-species: Zanola difficilis Walker, 1855, ibidem 5: 1174, by monotypy. VENEZUELA.

Z. difficilis is a junior subjective synonym of *Phalaena verago* Cramer, 1777, *Uitlandsche Kapellen (Papillons exot.)* 2: 102, pl.162, figs D, E.

Zanola was established in the Drepanulidae, now Drepanidae; it was placed in the Limacodidae by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 538; and in the Bombycidae, Zanolinae by Draudt, 1929, in Seitz, Gross-Schmett. Erde 6: 675, 708; it was placed in a separate family, Zanolidae, now Apatelodidae, by McDunnough, 1938, Mem. sth. Calif. Acad. Sci. 1: 138.

See also Dorisia Möschler, 1883.

ZAPARASA Dyar, 1914, Proc. U.S. natn. Mus. 47: 390. LIMA Type-species: Zaparasa sylvia Dyar, 1914, ibidem 47: 390, by original designation. MEXICO: Zacualpan.

ZAPHANTA Dyar, 1910, Proc. ent. Soc. Wash. 12: 85. MIMA Type-species: Zaphanta infantilis Dyar, 1910, ibidem 12: 85, by monotypy. GUYANA: Essequibo River, Rockstone, FRENCH GUIANA: Maroni River, St Jean.

Zaphanta was established in the Eupterotidae; it was placed in the Mimallonidae by Schaus, 1928, in Seitz, Gross-Schmett. Erde 6: 665.

ZARACHA Walker, 1869, in Chapman, Proc. nat. Hist Soc Glasgow 1: 325, 335.

Type-species: Zaracha extranea Walker, 1869, ibidem 1, 325.

335, by monotypy. [ZNIRE] Congo.

Zaracha was established in the Hypsidae, now Arctidae; it was placed in the Limacodidae by Aurivillius, 1906, 4rk. Zool. 3 (1): 12.

ZARACHELLA Jordan, 1915, Novit. zool. 22: 277. LIMA Type-species: Zarachella specularis Jordan, 1915, ibidem 22: 278, text-fig.3, by original designation. [SOUTH AFRICA]: Natal, Malvern near Durban.

ZEBONDA Walker, 1865, List Specimens lepid. Insects Colln Br. Mus. 32: 498.

Type-species: Zebonda basigutta Walker, 1865, ibidem 32:

498, by monotypy. [BRAZIL]: Rio de Janeiro.

Zebonda basigutta is a junior subjective synonym of Ochrosoma apicale Herrich-Schäffer, [1856] 1850-1858, Samml. neuer oder wenig bekannter aussereur. Schmett. 1 (1): wrapper, pl.91, figs 517, 518.

Zebonda was established in the Limacodidae; it was placed in the Liparidae, now Lymantriidae, by Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1: 481; and in the Megalopygidae by Dyar, 1910, Proc. ent. Soc. Wash. 12: 175.

See also Ochrosoma Herrich-Schäffer, [1856].

ZEGARA Oiticica, 1955, Revta bras. Ent. 3: 150, 160. CAST Type-species: Castnia zagraea Felder, 1874, in Felder & Rogenhofer, Reise öst. Fregatte Novara (Zool.) 2 (Abt.2): pl.79, fig.2, by original designation. CENTRAL AMERICA, cited by Felder, 1875, ibidem 2 (Abt.2) Erklärung to pls 75-107: 3.

Zegara was established for Gazera Herrich-Schäffer, [1853] sensu Houlbert, 1918 in Oberthür, Etud. Lépid. comp. 15: 621-638, which Houlbert mistakenly attributed to Boisduval.

DOUBLEDAYA Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): pl.II, pl.23.

Type-species: Doubledaya zagraeus Buchccker, [1876], ibi-

dem: pl.23, by monotypy. COLOMBIA.

A junior homonym of *Doubledaya* White, 1850, *Proc. ent. Soc. Lond* (N.S.) 1: 13, — Insecta, Coleoptera. There is no objective replacement name, but *D. zagraeus* is a junior subjective synonym of *Castnia zagraea* Felder, 1874, the typespecies of *Zegara* Oiticica, 1955; the latter is thus available for use as a subjective replacement name.

Buchecker established the name as ‡Doubldaya, and it was so spelt on both plates II and 23. In subsequent usage, however, the name has been consistently spelt Doubledaya, it having been assumed that the name was a patronym in honour of either of the two entomologists, Henry Doubleday (1809-1875) or Edward Doubleday (1810-1849). ‡Doubldaya has been treated in the past as an incorrect original spelling and is similarly treated in this catalogue.

The date of publication of Buchecker's work is taken from Derkson & Scheiding, 1963, *Index Litt. ent.* (2) 1: 385.

‡DOUBLDAYA; Buchecker, [1876], Syst. Ent. (Lepid. Castniidae): pl.II, pl.23.

An incorrect original spelling of *Doubledaya* Buchecker, [1876].

ZENODOXUS Grote & Robinson, 1868, Trans. Am. ent. Soc. 2: 183.

Type-species: Zenodoxus muculipes Grote & Robinson, 1868, ibidem 2: 184, by monotypy. U.S.A.: Texas.

‡ZENZERA; misspelling. See Zeuzera Latreille, 1804.

ZESTICODES Meyrick, 1918, Ann. Transv. Mus. 6: 46.

Type-species: Zesticodes cyanoscia Meyrick, 1918, ibidem 6: 46, by monotypy. South Africa: Natal, Umkomaas.

Zesticodes was established in the Tineidae; it was transferred to the Limacodidae by Gozmany & Vari, 1973, Transv. Mus. Mem. 18: 187, but on the advice of our colleague, Dr G. Robinson, the transfer has not been adopted in this catalogue.

ZEUXIPPA Herrich-Schäffer, 1855, Syst. Bearbeitung Schmett. Eur. 6: 87. Type-species: Sphinx pulchra Drury, 1773, Illust. nat. Hist. 2: 52, [91] Index, pl.29, fig.3, by monotypy (but included by Herrich-Schäffer as 'pulchra Donov.', an incorrect authorship). China.

Zeuxippa was included by Herrich-Schäffer in his 'Synopsis familiarum Lepidopterorum' which was published first in Syst. Bearbeitung Schmett. Eur. 6: 82-132. The title-page of volume 6 is dated 1843-1856 but Herrich-Schäffer, 1869, CorrespBl. zool.-min. Ver. Regensburg 23: 214, has stated that Heft 68 (which included the Synopsis) was published in 1855; , the Heft wrapper is so dated.

The same Synopsis was included in Samml. neuer oder wenig bekannter aussereur. Schmett. 1: 2-52. The title-page of this work is dated 1850-1858 but Gerstaeeker, 1857, Arch. Naturgesch. 23 (2): 431, has stated that pages 1-52 were published in 1856. Further information is given by Fletcher, 1979, in Nye, Generic Names Moths World 3: xii-xiv.

ZEUZERA Latreille, 1804, Nouv. Dict. Hist. nat. 24 (Tablx méth. Hist. nat.): 186.

Type-species: *Phalaena aesculi* Linnaeus, 1767, *Syst. Nat.* (Edn 12) **1**(2): 833 (but included by Latreille as *aesculi* Fabricius, an incorrect authorship), by monotypy. Type-LOCALITY: not stated, [EUROPE].

P. aesculi is a junior subjective synonym of Phalaena pyrina Linnaeus, 1761, Fauna Suecica (Edn 2): 306.

‡ZENZERA; Latreille, [1805], in Sonnini's Buffon, Hist. nat. gén. particulière Crustacés Insectes 14: 175.

An incorrect subsequent spelling of Zeuzera Latreille, 1804.

AEGOLIA Billberg, 1820, Enumeratio Insect. Mus. G.J. Billberg: 83.

Type-species: *Phalaena aesculi* Linnaeus, 1767, by monotypy. A junior objective synonym of *Zeuzera* Latreille, 1804.

LATAGIA Hübner, [1820] 1816, Verz. bekannter Schmett.: 196.

Type-species: *Phalaena aesculi* Linnaeus, 1767, by monotypy. A junior objective synonym of *Zeuzera* Latreille, 1804.

‡PREMNOPSYCHE Scott, 1864, Aust. Lepid. and their Transformations 1 (1): 4.

Published as a junior synonym of Zeuzera Latreille, 1804, and not subsequently treated as an available name under the Code, Article 11(d).

ZEUZEROPECTEN Gaede, 1929, in Seitz, Gross-Schmett. Erde 14: 547.

Type-species: Zeuzeropecten lactescens Gaede, 1929, ibidem 14: 548, pl.80, row b, by original designation. MADAGASCAR.

ZEUZEROPS Strand, 1910, Berl. ent. Z. 55: 143. COSS Type-species: Zeuzerops hyalinipennis Strand, 1910, ibidem 55: 143, by original designation. [TANZANIA] Deutsch-Ost-Afrika: Lindi.

‡ZIGAENA; misspelling. See Zygaena Fabricius, 1775.

ZIKANELLA Hering, 1932, Dt. ent. Z. Iris 46: 153, 154.

Type-species: Zikanella rubrivitta Hering, 1932, ibidem 46: 153, by original designation. [Brazil]: Minas [Gerais] Geraes, [Passa] Passo Quatro, Campo do orota.

ZIKANYROPS Hopp, 1928, Dt. ent. Z. Iris 42: 286. DALC Type-species: Zikanyrops sparsa Hopp, 1928, ibidem 42: 287, by original designation. BRAZIL: Minas Geraes, Passo Quatro.

ZINARA Walker, 1869, in Chapman, Proc. nat. Hist. Soc. Glasgow 1: 326, 343.

ZVGA

Type-species: Zinara nervosa Walker, 1869, ibidem 1: 326, 343, by monotypy. [ZAIRE] Congo.

ZODIA Heppner, 1979, Proc. ent. Soc. Wash. 81: 685. CHOR Type-species: Simaethis plutusana Walker, 1863, List Specimens lepid. Insects Colln Br. Mus. 28: 453, by original designation. [BRAZIL]: [Tefé] Ega.

ZOLESSIA Biezanko & Monne, 1968, Revta Soc. urug. Ent.

Type-species: Compsa saturata Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 255, by monotypy. [BRAZIL]: Rio de Janeiro.

Zolessia was established in the Eupterotidae as the objective replacement name for Compsa Walker, 1862, established in the Liparidae, now Lymantriidae; Compsa was placed in the Zanolinae, now Apatelodidae, by Sehaus, 1929, in Seitz, Gross-Schmett. Erde 6: 709, and Zolessia is here placed in that family.

See also Tarchon Druce, 1887.

COMPSA Walker, 1862, Trans. ent. Soc. Lond. (3) 1: 254.

Type-species: Compsa saturata Walker, 1862, by monotypy. A junior homonym of Compsa Perty, 1832, in Spix, Delectus Anim. articulatorum Bras. (2): 92, - Inseeta, Coleoptera. The objective replacement name is Zolessia Biezanko & Monne, 1968.

ZONILIA Walker, 1856, List Specimens lepid. Insects Colln Br. Mus. 8: 78 (key), 192.

Type-species: Zonilia viridescens Walker, 1856, ibidem 8: 192, by subsequent designation by Rothschild & Jordan, 1903, Novit. zool. 9 (Suppl.): 100. [SOUTH AFRICA]: [Natal, Durban] Port Natal.

Z. viridescens is a junior subjective synonym of Sphinx

funebris Fabricius, 1793, Ent. Syst. 3 (1): 371.

The syntypie series of five specimens of Zonilia viridescens, all of which are in the BMNH, is a mixture of two species, Sphinx funebris Fabricius, 1793, and Nephele comma Hopffer, 1858. In order to fix the identity of the type-species of Zonilia Walker, 1856, a LECTOTYPE & of Zonilia viridescens Walker, bearing the following data, is here designated. Port Natal 49-29 [Purchased from Mr S. Stevens, collected by Gueinzius of Leipsig] / Zonilia viridescens [cut from a copy of Walker's Catalogue].

A male paralectotype labelled: 49-29 Port Natal [as for lectotype]. Both are eonspecific with Sphinx funebris Fabricius, 1793.

The other three syntypes are conspecific with Nephele comma Hopffer, 1858, Mber. K. preuss. Akad. Wiss. 1857: 421. (1) Zonilia viridescens Walker var. B / 43-56 [Congo, presented by Dr Richardson], 8. (2) Zonilia viridescens Walker var. G 43-56 Congo [presented by Dr Richardson]. (3) Zonilia viridescens Walker var. G / 49-29 Port Natal [as for leetotype].

Zonilia was a Boisduval manuscript name made available by

ZOROSTOLA Janse, 1964, Moths S. Afr. 7: 9 (key), 50.

Type-species: Zorostola melanoxantha Janse, 1964, ibidem 7: 51, pl.22, pl.40, fig.e, pl.42, fig.24, by original designation. [South Africa]: Swaziland, Mbabane, Matonga Ranch.

ZUTULBA Kirby, 1892, Synonymic Cat. Lepid. Heterocera 1:

Type-species: Neurosymptoca zelleri Wallengren, 1860, Wien. ent. Monatschr. 4: 39, by original designation (for Anteris Wallengren, 1865). [South Africa]: E. Calfraria.

Zutulba was established as an objective replacement name for Anteris Wallengren, 1865.

ANTERIS Wallengren, 1865, K. svenska Vetensk Akad. Handl. (N.F.) 5 (4): 16.

Type-species: Neurosymploca zelleri Wallengren, 1860, by original designation.

A junior homonym of Anteris Foerster, 1856, Hymenopterologische Studien 2: 101, Insecta, Hymenoptera. The objective replacement name is Zutulba Kirby, 1892.

 $\ddagger ZYAENA;$ misspelling. See Zygaena Fabricius, 1775.

ZYGAENA Fabricius, 1775, Syst. Ent.; 550.

Type-species: Sphinx filipendulae Linnacus, 1758, Syst. Nat. (Edn 10) 1: 494, by subsequent designation by Latreille, 1810, Considérations générales Ordre naturel Anim.: 441. Typis-LOCALITY: not stated, [EUROPE].

ANTHROCERA Scopoli, 1777, Introductio Hist. nat.: 414. Type-species: Sphinx filipendulae Linnaeus, 1758, by monotypy.

A junior objective synonym of Zygaena Fabricius, 1775.

ANTHRACOCERA Agassiz, 1847, Nomencl. zool. (Index univl.): 26.

An unjustified emendation of Anthrocera Scopoli, 1777.

The Index universalis formed fasciele 12 of the Nomencl. zool.; Anthracocera is dated from the wrapper of the fascicle, not from its title-page which is dated 1846.

‡ZIGAENA; Lucas, 1849, Explor. scient. Algérie (Zool.) 2 (3): 527.

An incorrect subsequent spelling of Zygaena Fabricius, 1775.

‡ZYAENA; Bryk, 1936, in Strand, Lepid. Cat. 71: 124.

An incorrect subsequent spelling of Zygaena Fabricius, 1775.

‡ZYNGAENA; Tremewan, 1968, Proc. Trans. Br. ent. nat. Hist. Soc. 1: 55.

An incorrect subsequent spelling of Zygaena Fabricius, 1775.

‡ZYGAENITES Reiss, 1936, Ent. Rdsch. 53: 556, FOSSIL ZYGAENIDAE

A nomenclaturally unavailable name. When referring to Zygaena miocaenica Reiss, 1936, Reiss stated that he would not wish to propose a new nominal genus such as Zygaenites or Palaeozygaena for the species.

ZYGAENITES Burgeff, 1951, Biol. Zbl. 70: 3. FOSSIL ZYGAENIDAE

Type-species: Zygaenites controversus Burgelf, 1951, ibidem 70: 3, figs 1e, 1d, by monotypy. [GERMANY (B.R.D.)]: [Rauhe Alb], from the Randeeker Maar [Marl] of the Miocene.

ZYGAENOPROCRIS Hampson, 1900, J. Bombay nat. Hist. Soc. 13: 225

Type-species: Zygaenoprocris chalcochlora Hampson, 1900, ibidem 13: 225, by original designation. [PAKISTAN]: Chitral, Jhela Drosh.

ZYGANISUS Viette, 1951, Naturaliste malgache 3: 134 (foot-

Type-species: Pseudocossus fulvicollis Gaede, 1933, in Seitz. Gross-Schmett. Erde 10: 811, pl.98, row d, by monotypy (of Pseudocossus Gaede, 1933). AUSTRALIA.

Zyganisus was established as the objective replacement name for Pseudocossus Gaede, 1933.

PSEUDOCOSSUS Gaede, 1933, in Seitz, Gross-Schmett. Erde 10:811.

Type-species: Pseudocossus fulvicollis Gaede, 1933, by monotypy.

A junior homonym of Pseudocossus Kenrick, 1914, Trans. ent. Soc. Lond. 1913: 590. Tepid., Cossidae. The objective replacement name is Zyganisus Viette, 1951.

‡ZYNGAENA; misspelling. See Zygaena Fabricius, 1775

ZYZYPYGE Hopp, 1930, Annln naturh. Mus. Wien 44: 276.
MEGALO

Type-species: *Zyzypyge calycina* Hopp, 1930, *ibidem* 44: 277, text-figs 5, 6, by monotypy. BRAZIL: Taperhina [near Santarem].

Index to Species-group Names

Species-group names are listed with author and original genus. The names following a semicolon are the genus-group names, listed in the catalogue in bold type, under which the species-group names will be found.

abasia Stoll, Phalaena; Gamelia abbottii Swainson, Thyreus; Sphccodina abdominalis Hampson, Lophoceps; Lophoceps abiaeformis Walker, Tolcria; Tolcria abnoba Schaus, Costria; Costria abnormis Snellen, Sesiomorpha; Sesiomorpha abrasa Herrich-Schäffer, Dalcera; Dalcera accipiter Dognin, Cicinnus; Aleyda acerni Clemens, Trochilium; Sylvora achelous Cramer, Phalaena; Lonomia achemenides Cramer, Sphinx; Oryba achemon Drury, Sphinx; Pholus achilleae Esper, Sphinx; Lictoria acraeoides Gray, Castnia; Riechía acteus Cramer, Sphinx; Pergesa actinias Lower, Anisobathra; Anisobathra ada Butler, Mydrothauma; Mydrothauma adalifa Doubleday, Gynautocera; Milleria adiegetum Karsch, Orthogonioptilum; Orthogonioptilum adjectella Walker, Nigilgia; Nigilgia admirabile Hering, Pseudidonauton; Pseudidonauton adoxima Turner, Andraca; Gastrídiota adusta Rothschild, Othorene; Rachesa aedea Clerck, Papilio; Devanica aegeriaeformis Alberti, Balataea; Pseudosesidia aegerides Strand, Chimaerosphecia; Chimaerosphecia aegerioides Walker, Balataea: Balataea aegerioides Walker, Burlacena; Burlacena aenea Le Cerf, Aenigmina; Aenigmina acqualis Walker, Gora; Gora aesculi Linnaeus, Phalaena; Zeuzera aethiops Distant, Parasyntomis; Parasyntomis aetitis Wallengren, Taeda; Taeda affabricata Wallengren, Festra; Festra affinis Aurivillius, Diplura: Eupagopteryx afflata Karsch, Phlebodicha; Phlebodicha afflicta Grote, Sphinx; Syzygia afghana Moore, Zygaena; Epizygaena afra Rogenhofer, Doratopteryx; Doratopteryx africana Hering, Narosa; Afronarosa africana Holland, Estigena; Tauscheria agathylla Walker, Micragone; Micragone agbaja Bethunc-Baker, Narosana; Narosana agdistiformis Staudinger, Sesia; Weismanniola agemytha Druce, Semyra; Hepialopsis aglia Felder, Bathyphlebia; Bathyphlebia agrapta Turner, Eremanepsia; Eremanepsia agresta Stoll, Phalaena; Aselgia agrippina Cramer, Phalaena; Xyleutes albens Hering, Pseudomocena; Pseudomocena alberici Dufrane, Subarchaeopacha; Subarchaeopacha albertiana Stoll, Phalaena; Hemcrophila albescens Schaus, Colla; Colla albicinetum Hampson, Piarosoma; Piarosoma albicollis Walker, Gasina; Gasina albidus Druce, Attacus; Drepanoptera albifinis Walker, Callia; Porela albifrons Guérin-Méneville, Latoia; Latoia albigutta Walker, Opsirhina: Dopsirhina albiguttata Hampson, Trichocossus; Trichocossus albiguttatus Snellen, Limacodes; Chalcocelis albilineata Hampson, Thosea; Neothosea albilinata Hampson, Andraca; Sesquiluna albimacula Standinger, Catopta; Catopta albinotum Matsumura, Pachypasoides; Pachypasoides albipectus Walker, Gastropacha: Hallicarnia albipuneta Hampson, Lamprochloe; Lamprochloe

albipuncta Herrich-Schäffer, Nyssia; Miresa albipuncta Holland, Latoia: Latoiola albipuncta Schaus, Lithacodes; Venadicodia albipunctus Hampson, Macrotarsipus; Macrotarsipus albisignata Janse, Pseudothosea; Pseudothosea albistriga Barnes & McDunnough, Heterocoma; Heterocoma albistriga Walker, Pamea; Pamea albistrigella Snellen, Olona; Olona albofasciata Johnson & Michener, Dirphiopsis; Dirphiella albomaculata Bethune-Baker, Nervicompressa: Epicydas albomaculata Le Cerf, Hymenosphecia; Hymenosphecia albonubilus Graeser, Cossus; Newelskoia alcinoe Stoll, Attacus; Thyella alcinoe Stoll, Bunaea; Bunaea alinda Drury, Phalaena; Pseudobunaea alluaudi Le Cerf, Homogyna; Homogyna almeidai Oiticica, Almeidella; Almeidella alope Drury, Sphinx; Anceryx alphaea Fabricius, Bombyx; Eloasa alterna Walker, Aegeria; Adixoa althea Schaus, Cicinnus; Biterolfa amabilis Jordan, Pidorus; Barbaroscia amabilis Jordan, Polyptychus; Afrosphinx amalia Stoll, Phalaena; Periphoba amanda Stoll, Phalaena; Aidos amarilla Schaus, Ormiscodes; Xanthodirphia amaryllis Schaus, Motada; Tolypida amasina Herrich-Schäffer, Stygia; Stygioides amatus Hering, Alunus; Alunus amazonica Dognin, Repnoa; Praenorape ambigua Hübner, Hypopta; Hypopta amblopis Turner, Aproscepta; Aproscepta ambrensis Viette, Microsynanthedon; Microsynanthedon amena Travassos, Adelocephala; Kanzia americana Guérin-Méneville, Aglaope; Harrisina amilia Cramer, Phalaena; Mimallo amoena Felder, Coenobasis; Coenobasis ampellophaga Bayle-Barelle, Zygaena; Theresimima ampelopsis Engelhardt, Cissuvora; Cissuvora ampla Walker, Suana; Suana amplicornis Walker, Pterolocera; Pterolocera amycus Cramer, Papilio; Feschaeria amyntor Geyer, Agrius; Ceratomia anastigma Dyar, Ca; Ca anatolica Naufock, Procris; Praviela anava Druce, Apatelodes; Falcatelodes anceus Stoll, Sphinx; Acosmeryx ancilis Wallengren, Ectropa; Ectropa anclia Turner, Onceropyga; Onceropyga angulata Aurivillius, Gonobombyx; Gonobombyx angulata Cramer, Phalaena; Teratopteris angulata Fixsen, Rhamnosa; Rhamnosa angulata Hufnagel, Phalaena; Teratopteris angulata Walker, Poloma; Poloma angustula Felder, Pycnoctena; Pycnoctena anoca Schaus, Cicinnus; Alheita anomala Aurivillius, Alippa; Alippa anomala Bowring, Epipyrops; Epipyrops anomala Butler, Lechriolepis; Lechriolepis anomala Butler, Nephele; Antinephele anomala Dehne, Pennisetia; Pennisetia anomala Westwood, Epipyrops; Epipyrops ansorgei Kirby, Lasioptila; Lasioptila antaeus Drury, Sphinx; Cocytius antargyreus Felder, Arctiocossus; Arctiocossus anthedoniformis Hübner, Melittia; Melittia anthonilis Herrich-Schäffer, Adelocephala; Citioica

anthraxoides Walker, Crexa; Crexa anthyllidis Boisduval, Zygaena; Peristygia antica Walker, Anticla; Anticla anticlea Druce, Vipsania; Vipsania antigona Meyrick, Hydroclada; Hydroclada anubus Cramer, Sphinx; Xylophanes apasta Turner, Eremonoma; Anastrolos aper Walker, Macrosila; Euryglottis aperta Walker, Evonima; Evonima apicale Herrich-Schäffer, Ochrosoma; Ochrosoma apicalis Rothschild & Jordan, Likoma; Likoma apicalis Walker, Bembina; Bembina apicalis Walker, Dasychira; Penicillifera apicalis Walker, Limacodes; Idonauton apicalis Walker, Nesara; Nesara apicalis Walker, Tyrictaca; Tyrictaca apiformis Clerck, [Sphinx]; Sesia apocynoglossa Heppner, Choreutis; Caloreas apollina Butler, Ceranchia; Ceranchia apollinairei Dognin, Adelocephala; Psigida apollinaris Boisduval, Saturnia; Pseudaphelia apollonia Cramer, Phalacna; Heniocha appendiculata Esper, Sphinx; Proccrata aprica Karsch, Hadraphe; Hadraphe arata Westwood, Saturnia; Aurivillius araucariae Jones, Dirphia; Phidira arcuata Druce, Semyra; Paleophobetron ardenia Lewin, Sphinx; Cizara arenata Schultze, Squamicapilla; Squamicapilla arfaki Bethune-Baker, Rarisquamosa; Rarisquamosa argentata Walker, Nyssia; Neomiresa argentatus Staudinger, Cossulus; Cossulus argentea Butler, Sulychra; Sulychra argentea Dognin, Macara; Macara argentea Druce, Carama; Macara argentifera Gaede, Aethiopina; Aethiopina argentifera Hering, Cochliopodina; Cochliopodina argentifera Hering, Paryphantina; Paryphantina argentiflua Geyer, Euproctis; Leucophobetron argentifrons Walker, Tirista; Tirista argentipunctata Hering, Hyphormides; Hyphormides argus Fabricius, Bombyx; Eudaemonia argynnis Fabricius, Zygaena; Marmax argyraspis Holland, Ptilura; Ptilura argyrogramma Karsch, Brachia; Brachia argyrorrhoea Hübner, Euproctis; Leucophobetron argyrostigma Hering, Epitrabala; Epitrabala arida Walker, Clathe; Clathe ariel Hampson, Ephemeroidea; Ephemeroidea arizanella Matsumura, Rhamnopsis; Rhamnopsis arizonensis Packard, Gloveria; Gloveria armata Rothschild, Citheronia; Citheronula armida Cramer, Phalaena; Arsenura arnacis Dyar, Minacragides; Minacragides arnobia Westwood, Saturnia; Cremastochrysallis aroa Bethune-Baker, Cycethra; Pseudodreata arocnsis Schaus, Sisyrosea; Euprosterna arpi Schaus, Heliconisa; Callodirphia arpi Schaus, Othorene; Schausiella arundinis Hübner, Noctua; Phragmataecia asclepiades Felder, Sphingognatha; Sphingognatha asella [Denis & Schiffermüller], Bombyx; Heterogenca; Apoda ashtaroth Walker, Lenyra; Lenyra ashtaroth Westwood, Trochilium: Lenyra

asiliformis [Denis & Schiffermüller], Sphinx; Paranthrene

asiliformis Fabricius, Sphinx; Paranthrene

asilipennis Guérin-Méneville, Sesia; Tarsa

askoldensis Oberthür, Smerinthus; Cinogon aspasia Herrich-Schäffer, Aricia; Arsenura

assama Westwood, Saturnia; Antheracopsis

assamensis Helfer, Saturnia; Antheraeopsis

astrophela Walker, Antheraea; Opodiphthera astyanor Boisduval, Everyx; Philodila astylus Drury, Sphinx; Calasymbolus asyliformis Bryk, Rectala; Rectala athletoides Rougeot, Protogynanisa; Protogynanisa atkinsoni Moore, Pramila; Pramila atlas Linnaeus, Phalaena: Attacus atmodesma Meyrick, Choreutis; Peotyle atra Barnes & McDunnough, Hamilcara; Hamilcara atra Le Cerf, Melanosphecia; Melanosphecia atramentifera Hering, Pseudaltha; Pseudaltha atrofasciata Holland, Eulophura; Eulophura atropos Linnaeus, Sphinx; Acherontia attacoides Walker, Naprepa; Vinculinula atychioides Felder, Polyphlebia; Polyphlebia atymnius Dalman, Castnia; Melanosema audea Druce, Eutricha; Mallocampa augarra Rothschild & Jordan, Herpolasia; Herpolasia augias Herrich-Schäffer, Orthia; Orthia auletes Herrich-Schäffer, lo: Automerula auratus Cramer, Sphinx; Callizygaena aureosquamata Wallengren, Parasa; Pansa auriguttata Hopffer, Arniocera; Arniocera auripennis Boisduval, Myrsila; Myrsila auripes Hampson, Ichneumenoptera; Ichneumenoptera auripicta Strand, Camaegeria; Camaegeria auripyga Strand, Adixoana; Adixoana auristrigata Plötz, Melittia; Trichobaptes aurivena Bryk, Leptocimbicina; Leptocimbicina aurofasciana Snellen, Simaethis; Chordates auromacula Schaus, Sibine; Episibine aurora Philippi, Rhipidura; Rhipidurina australasiae Donovan, Sphinx; Metamimas australis Felder, Cnemolopha; Cnemolopha australis Latreille, Stygia; Stygia australis Walker, Culama; Culama auxo Linnaeus, Sphinx; Agyrta avellana Linnaeus, Phalaena; Apoda avia Stoll, Phalaena; Phricodia avis Berio, Ptyssophlebia; Ptyssophlebia

babayaga Skinner, Kloneus; Kloneus badia Saalmüller, Lebeda; Gastromega baibarana Matsumura, Neiraga; Neiraga bainbridgei Rothschild & Jordan, Libyoclanis; Libyoclanis balsaminae Walker, Choerocampa; Lilina balteata Durrant, Dolophrosyne; Dolophrosynella banghaasi Hering, Callosiope; Callosiope banghaasi Hering & Hopp, Miresia; Miresina barbara Bartel, Dipsosphecia; Paradipsosphecia barbipes Mabille, Thliptocnemis; Thliptocnemis basalis Moore, Akesina; Akesina basalis Walker, Agalope; Agalope basalis Walker, Arauzona; Arauzona basalis Walker, Cossus; Inguromorpha basalis Walker, Smerinthus; Neoclanis basalis Walker, Susica; Nirmides basiflava Oberthür, Herpa; Panherpina basifulva Strand, Anomocoetidia; Anomocoetidia basifusca Walker, Nemeta; Nemeta basigutta Walker, Zebonda; Zebonda basimaculata Moore, Philopator; Philopator basirei Schaus, Syssphinx; Neorcarnegia bassa Bethune-Baker, Catarbelana; Catarbelana bauhiniae Gray, Saturnia; Faidherbia belina Westwood, Saturnia; Acanthocampa bella Bethune-Baker, Omestia; Omestia bella Herrich-Schäffer, Limacodes; Semyra bengalensis Moore, Bombyx; Theophila

benitensis Holland, Pseudenyo; Pseudenyo bergeri Darge, Temnora; Grillotius bergii Dyar, Natada; Rhinaxina berlandi Le Cerf, Pseudomelittia; Pseudomelittia bertha Schaus, Dirphia; Eubergioides bertholdi Grote, Hypopta; Comadia bethia Kirby, Diludia; Leucomonia bettoni Butler, Trotonotus; Trotonotus beutenmuelleri Edwards, Limacodes; Isochaetes bhaga Moore, Darapsa; Eurypteryx biagi Bethune-Baker, Paracydas; Paracydas bibio Le Cerf, Teleosphecia; Teleosphecia bibionipennis Boisduval, Sesia; Ramosia bicellata Bethune-Baker, Isostigena; Isostigena bicolor Bethune-Baker, Diversosexus; Diversosexus bicolor Harris, Dryocampa; Sphingicampa bicolor Moore, Arbudas; Arbudas bicolor Möschler, Alimera; Alimera bicolor Rothschild, Clanis; Acentropoclanis bicoloratus Semper, Pidorus; Cryptophysophilus bifacies Walker, Nemeta; Nemeta bifascia Walker, Artace; Bombycomorpha bifasciata Hering, Liparolasia; Liparolasia bifasciata Hope, Chelura; Achelura bifurca Staudinger, Dalailama; Dalailama bigenita Meyrick, Penthocrates; Penthocrates bilinea Walker, Neaera; Cania bilineata Burmeister, Ceratocampa; Giacomellia bimaculata Dewitz, Dreata; Catajana bimaculatus Doumet, Lycabis; Lycabis bipars Walker, Tasema; Tasema bipunctata Hering, Comanula; Comanula bipunctata Walker, Adrallia; Adrallia bipunctata Walker, Andraca; Andraca birivia [Denis & Schiffermüller], Noctua; Rhyacia bistrigata Butler, Cinommata; Cinommata bisuroides Hering, Thosea; Allothosea bivittata Aurivillius, Marshalliana; Marshalliana bjerkandrella Thunberg, Tinea; Tebenna; Porpe blandiatrix Felder, Spanochroa; Spanochroa boholica Semper, Pintia; Docleomorpha bolivari Heylaerts, Penthophora; Unduzia bombiformis Felder, Desmopoda; Desmopoda bombyciformis Walker, Tarsa; Tarsa bombycoides Felder, Lethocephala; Lethocephala bombycoides Walker, Lapara; Lapara bombyliformis Linnaeus, Sphinx; Melittia bombyliformis Rothschild, Sphecia; Dasysphecia bombyliformis Stoll, Sphinx; Melittia boninensis Matsumura, Contheyloides; Contheyloides boreas Cramer, Phalaena; Dysdaemonia bowringii Newman, Fulgoraecia; Fulgoraecia brachyopa Lower, Doratiphora; Ecnomoctena brachyura Drury, Phalaena; Eudaemonia bracteata Butler, Miresa; Miresopsis brandti Alberti, Procris; Naufockia brennus Stoll, Sphinx; Miavia brevicristata Dyar, Tolype; Apotolype brevilinea Walker, Miresa; Tetraphleba brisaeus Walker, Lophura; Temnora brisacus Wallengren, Lophuron; Lophuron brizae Esper, Sphinx; Cirsiphaga brontes Drury, Sphinx; Diludia brugea Schaus, Thoscora; Thoscora brunnea Hübner, Antarctia; Antarctia brunnea Viette, Pseudolimacodes; Fletcherodes brunnea Wileman, Trilocha; Triuncina brunneata Strand, Falcatulula; Falcatulula brunnus Cramer, Sphinx; Acharia bruno Bryk, Gehlenia; Gehlenia buchholzi Plötz, Sphinx; Poliana budensis Speyer & Speyer, Ino; Roccia

buprestoides Walker, Aelytia; Polyphlebia butleri Holland, Calapterote; Calapterote

cacica Herrich-Schäffer, Castnia; Amauta cacicus Boisduval, Basilona; Basilona cadmus Herrich-Schäffer, Adelocephala; Othorene caeca Oberthür, Euphranor; Oberthucria caecigena Kupido, Saturnia: Perisomena caecus Ménétriés, Smerinthus; Bellinca caerulescens Schaus, Cossula; Allostylus caestrum Hübner, Bombyx; Parahypopta; Hypopta caffra Hübner, Bunaea; Bunaea caffra Wallengren, Gastropacha; Euwallengrenia caffra Wallengren, Olyra; Euwallengrenia caffraria Linnacus, Phalaena; Bunaea caffraria Stoll, Phalaena; Bunaea caicus Cramer, Sphinx; Phryxus caisa Berg, Dirphia; Eubergia caissa Hering, Caissa; Caissa cajani Vinson, Borocera; Borocera calcareus Rothschild & Jordan, Polyptychus; Afroclanis calibana Kaye, Lamontia; Monalita calida Butler, Deilephila; Hawaiina calida Walker, Eloasa; Eloasa caliginosa Boisduval, Perigonia; Pachygonidia calleta Westwood, Saturnia; Eupackardia calligama Felder, Rhinogyne; Rhinogyne calliloma Turner, Hypercydas; Hypercydas calliptera Le Cerf, Aegerosphecia; Aegerosphecia calycina Hopp, Zyzypyge; Zyzypyge camadeva Doubleday, Gynautocera; Psaphis camadeva Walker, Psaphis; Psaphis cambouei Mabille, Parnia; Parnia cambysea Lederer, Zygaena; Mesembrynoidea cana Walker, Parasa; Aphendala cana Walker, Pinara; Pinara candescens Felder, Trochilina; Felderiola canescens Walker, Somara; Somara canitia Cramer, Phalaena; Hylesia canonitis Meyrick, Palamernis; Palamernis capensis Aurivillius, Chondrostegoides; Chondrostegoides capensis Felder, Coryphodema; Coryphodema capensis Linnaeus, Phalaena; Eutricha capensis Linnaeus, Sphinx; Gnathostypsis capensis Walker, Zeuzera; Xylocossus capillatus Karsch, Stroter; Stroter capito Huwe, Giganteopalpus; Giganteopalpus carabaya Rothschild, Othorene; Arpiella cardinaali Roepke, Linggana; Linggana cardui Hübner, Phalaena; Tebenna cardui Ström, Phalaena; Tebenna caricae Linnaeus, Sphinx; Tatoglossum carinata Walker, Envo; Gonenvo carinata Wallengren, Poecilocampa: Concaedes carminata Schaus, Dirphia: Rhodirphia carneola Moore, Boradia; Boradia carnescens Hampson, Paralebeda; Paralebedella carniolica Scopoli, Sphinx; Agrumenia carolina Linnaeus, Sphinx; Manduca carpini [Denis & Schiffermüller], Bombyx: Pavonia caschmirensis Kollar, Gastropacha; Pachvelea easchmirensis Kollar, Zygaena: Epizygaenella casmilus Hübner, Prometheus; Prometheus cassandra Cramer, Phalaena; Arsenura eastanea Holland, Hypotrabala; Hypotrabala castanea Janse, Monopecta: Monopecta eastanea Swinhoe, Ticera; Ticera castaneae Hübner, Phalaena; Phragmataecia castaneiceps Hampson, Spatulieraspeda; Spatulifimbria

castaneiceps Hampson, Spatulifimbria; Spatulifimbria castaneipars Moore, Miresa; Chalcoscelides castaneus Gaede, Pecticossus; Pecticossus castrensis Linnaeus, Phalaena; Psilogaster castrensis Schaus, Aidos; Brachycodilla casuarinae Herrich-Schäffer, Xyrena; Xyrena casuariniphaga van Eecke, Voracia; Voracia catachroma Schultze, Pseudeuchromia; Pseudeuchromia catax Linnaeus, Phalaena; Dasysoma caudata Harris, Aegeria; Alcathoe caudata Jordan, Byblisia; Dilophura caudata Weyenbergh, Vogleria; Vogleria caudatula Felder, Hyperchiria; Automerina cecropia Linnaeus, Phalaena; Hyalophora celaena Bethune-Baker, Parazeuzera; Parazeuzera celebensis Roepke, Hemichrysoptera; Hemichrysoptera celerio Linnaeus, Sphinx; Hippotion; Deilephila ceramica Walker, Zeuzera; Duomitus cerceris Le Cerf, Vespanthedon; Vespanthedon cerina Jordan, Catharisa; Catharisa cerisyi Kirby, Smerinthus; Copismerinthus certhia Fabricius, Brahmaea; Brahmaea cervina Rothschild, Grammopelta; Grammopelta chalcochlora Hampson, Zygaenoprocris; Zygaenoprocris chalybea Aurivillius, Episannina; Episannina chanleri Holland, Metajana; Metajana chaos Burgeff, Zygaena; Silvicola chara Swinhoe, Contheyla; Birthamula chatanayi Le Cerf, Pseudalcathoe; Pseudalcathoe chilensis Felder, Macromphalia; Macromphalia chimaera Hübner, Noctua; Procerata chimaera Hübner, Sphinx; Procerata chinensis Rothschild & Jordan, Smerinthulus; Amorphulus chionostola Hampson, Altha; Afraltha chiridota Grote, Lacosoma; Lacosoma chloris Herrich-Schäffer, Neaera; Parasa chloroptera Boisduval, Aleuron; Aleuron chloroptera Perty, Sphinx; Callenyo chloros Hübner, Sphinx; Jordanita choerilus Cramer, Sphinx; Darapsa christophi Staudinger, Mira; Mirina chrysidiformis Esper, Sphinx; Pyropteron chrysocarena Harris, Hera; Hera chrysochroa Felder, Lamprolepis; Lamprolepida chrysogramma Hering, Dasychirinula; Dasychirinula chrysostetha Diakonoff, Synanthedon; Eudiakonoffia chrysotelus Walker, Tascia; Tascia ciliata Walker, Acraga; Acraga cilipes Walker, Camila; Camila cincta Walker, Seryda; Seryda cineraria Turner, Nepiomorpha; Brephomorpha cinerea Aurivillius, Haplopacha; Haplopacha cinerea Schaus, Othorene; Gabi cinereum Clench, Philiodoron; Philiodoron cingala Moore, Eterusia; Devanica cingulata Fabricius, Sphinx; Agrius cingulatum Butler, Cinogon; Cinogon cinnamomea Guérin-Méneville, Bombyx; Ormiscodes cinnamomea Moore, Bharetta; Bharetta cippus Cramer, Phalaena; Euclea circe Fawcett, Dovania; Callosphingia circe Herrich-Schäffer, Milleria; Laurion circumdata Walker, Eterusia; Pseudoscaptesyle circumdata Walker, Panisa; Panisa circumstans Walker, Periga; Periga cirtana Lucas, Procris; Lucasiterna cistransandina Orfila, Breyeriana; Breyeriana citheronia Bryk, Eupterote; Heringijana citrina Schaus, Dalcera; Anacraga clandestina Turner, Trigonocyttara; Trigonocyttara claosticha Hering, Anastomophleps; Anastomophleps clarissa Stoll, Phalaena; Neomiresa

clarki Aurivillius, Pachymeta; Henometa clarkiae Boisduval, Pterogon; Dieneces claudia Stoll, Phalaena; Euglyphis clazomenia Druce, Coloradia; Neopreptos clementsi Schaus, Metanastria; Schausinna cleptis Hering, Ochanella; Endacantha cloeckneria Stoll, Phalaena; Caffricola clotho Drury, Sphinx; Hathia cluentius Cramer, Sphinx; Neococytius coarctata Walker, Semyra; Semyra coccinea Beutenmüller, Pyrrhotaenia; Calasesia cochereaui Viette, Compsogene; Compsulyx cochrus Fabricius, Papilio; Prometheus cocquerelii Boisduval, Ambulyx; Batocnema codeti Austaut, Brachysoma; Somabrachys codeti Oberthür, Limacodes; Hoyosia coelestina Stoll, Phalaena; Agyrta colchica Herrich-Schäffer, Stygia; Stygioides coleoptrata Walker, Lycomorpha; Callatolmis collaris Guérin-Méneville, Bombyx; Spalyria collaris Walker, Comana; Comana collesi Gray, Chelepteryx; Chelepteryx colligata Walker, Daphnusa; Parum columbica Le Cerf, Stenosphecia; Stenosphecia combinatana Walker, Simaethis; Asterivora combusta Le Cerf, Neosphecia; Neosphecia comma Hampson, Spiramiopsis; Spiramiopsis comma Hopffer, Nephele; Zonilia commasiae Walker, Macroglossa; Leucostrophus compulsana Walker, Jonaca; Jonaca concava Strand, Alenella; Alenella conchifera Butler, Brahmaea; Brahmaea concinna Dalman, Zygaena; Neurosymploca concolor Bethune-Baker, Paragetor; Paragetor concolor Grote & Robinson, Psychocampa; Psychocampa concolor Walker, Lebeda; Suana concolor Walker, Nadiasa; Nadiasa concolor Walker, Phyllalia; Phyllalia concolorata Kaye, Timoria; Timoria configurata Felder, Microplastis; Microplastis confusa Walker, Anapaea; Anapaea confusa Walker, Susica; Xanthopteryx congregarius Strand, Diapalpus; Diapalpus congrua Walker, Doratifera; Mambarona coniferarum Smith, Sphinx; Exedrium coniophora Turner, Synechodes; Synechodes conjuncta Walker, Limacodes; Phlossa conjunctoides Hering, Brachiopsis; Brachiopsis conspersa Walker, Narosa; Narosa conspersa Walker, Teragra; Teragra conspurcata Aurivillius, Chrysopoloma; Scotinocerides constrigilis Walker, Ambulyx; Platysphinx contaminata Butler, Sphecia; Glossosphecia contracta Walker, Aclytia; Metanycles contracta Walker, Sphecia; Anthrenoptera contraria Walker, Andriasa; Andriasa; Pseudosmerinthus contraria Walker, Lebeda; Pachymeta controversus Burgeff, Zygaenites; Zygaenites convergens Bouvier, Anuropteryx; Anuropteryx convergens Hering, Omocena; Neomocena convexus Rothschild & Jordan, Polyptychus; Neopolyptychus convolvuli Linnaeus, Sphinx; Sphinx coprea Draudt, Phricodia; Paradirphia corallocera Felder, Hysterocladia; Hysterocladia coras Stoll, Sphinx; Spirocera cordifolia Weymer, Antheraea; Antheraea cornuta Aurivillius, Oplometa; Oplometa cornuta Holland, Cicinnocnemis; Cicinnocnemis coronada Barnes, Gloveria; Dicogaster corops Dyar, Bedalia; Bedalia correbioides Felder, Acreagris; Pyromorpha corsica Boisduval, Zygaena; Santolinophaga

corticea Jordan, Litosphingia; Litosphingia corticina Jordan, Anopyrops; Anopyrops cosima Plötz, Jana; Epijana cosmia Turner, Gephyroneura; Gephyroneura cossoides Schaus, Sphinta; Sphinta cossula Holland, Lebedodes; Lebedodes cossus Linnaeus, Cossus; Cossus cossus Linnaeus, Phalaena; Cossus costalis Walker, Abella; Clathe costata Walker, Retina; Rhodopsona costipuncta Herrich-Schäffer, Heteromorpha; Heteromorpha crabroniformis [Denis & Schiffermüller], Sphinx; Sphecia crabroniformis Lewin, Sphinx; Sphccia crantor Cramer, Sphinx; Pholus crataegi Linnaeus, Phalaena; Trichiura cregoei Distant, Bantuana; Bantuana crenulata Fawcett, Ludia; Eosia cretata Grote, Lagoa; Ulosota cribrarius Ljungh, Cossus; Artace crispa Swinhoe, Miresa; Iragoides crispata Packard, Lagoa; Lagoa crispula Dognin, Adelocephala; Psilopygida cristallina Le Cerf, Parasesia; Parasesia croatica Esper, Sphinx; Cochrania crocota Turner, Digglesia; Digglesia croesa Schaus, Adalgisa; Adalgisa cronis Cramer, Papilio; Haemonides cruciata Knoch, Phalaena; Heterogenea ctesiphon Hübner, Eupalamides; Lapaeumides culiciformis Linnaeus, Sphinx; Thamnosphecia; Sesia culiculina Mabille, Syntomis; Ischnusia cuneata Aurivillius, Rhinobombyx; Rhinobombyx cunina Cramer, Phalaena; Euchera cuprea Walker, Syntomis; Lophosoma cuprealis Moore, Soronia; Tinthia cupreitincta Dyar, Euphobetron; Euphobetron cupressi Boisduval, Sphinx; Isoparce curiosa Swinhoe, Pentateucha; Pentateucha currani Schultze, Pseudoganisa; Pseudoganisa curvimargo Walker, Niaca; Niaca curvipalpis Hering, Macroplectrina; Macroplectrina custodita Strand, Pachymeta; Pachymetana cuvieri Boisduval, Zygaena; Coelestis cyanauges Turner, Catoxophylla; Catoxophylla cyanecula Herrich-Schäffer, Zama; Zama cyanescens Hampson, Araeocera; Araeocera cyanomyia Meyrick, Bombosceles; Bombosceles cyanoscia Meyrick, Zesticodes; Zesticodes cyclomela Lower, Opsirhina; Cyclophragma cyclops Staudinger, Amuria; Amuria cyclospila Turner, Brachycyttara; Brevicyttara cynarae Esper, Sphinx; Peucedanophila cynthia Drury, Phalaena; Samia cyparissias Fabricius, Papilio; Eupalamides cyrtozona West, Porthetes; Westia

dacdalus Fabricius, Papilio; Eupalamides
daisensis Matsumura, Eriogaster; Somadasys
dalmannii Gray, Castnia; Yagra
daltonae Tams, Antistathmoptera; Antistathmoptera
damesi Oppenheim, Phragmatoecites; Phragmatoecites
danaides Walker, Cyclosia; Mimeuploea
danieli Clench, Sinicossus; Sinicossus
dannfelti Aurivillius, Opisthodontia; Opisthodontia
daphne Weymer, Pseudantheraea; Pseudantheraea
dasypoda Wallengren, Phiala; Phiala
davidi Mell, Rhodambulyx; Rhodambulyx
davidi Oberthür, Smerinthus; Akbesia
decolor Walker, Smerinthus; Cypa

decolorata Klug, Gastropacha; Aurivillia decrescens Walker, Copaxa; Copaxa decurtata Moore, Arguda; Arguda decussata Godart, Castnia; Geveria dedalus Cramer, Papilio; Eupalamides deficiens Walker, Degia; Mekla defoliata Walker, Alpis; Alpis degenera Walker, Dreata; Paraphyllalia degenerata Hering, Pachyphlebina; Pachyphlebina delegorguei Boisduval, Saturnia; Ludia deleter Tams, Trogocrada; Trogocrada delicatus Jordan, Polyptychus; Malgassocianis delineata Walker, Tacillia: Tacillia delocrossa Turner, Birthama; Hypoblechra delosignata Janse, Unipectiphora; Unipectiphora delphinii Gray, Limacodes; Nochelia dembowskii Oberthür, Pseudopsyche; Pscudopsyche denotata Walker, Anapaca; Pseudanapaea dentana Hübner, Tortrix; Simaethis dentata Hampson, Parasa; Hampsonella dentatus Cramer, Sphinx; Polyptychus dentilinea Janse, Irostola; Irostola denudatum Harris, Trochilium; Tarsa despecta Felder, Lichenopteryx; Lichenopteryx despecta Walker, Mimallo; Gonogramma deucalion Walker, Basiana; Basiana devylderi Aurivillius, Trichophiala; Trichophiala dewitzi Maassen & Weyding, Ludia; Vegetia devrollei Thomson, Saturnia; Pscudimbrasia dharma Moore, Gangarides; Gangarides diana Hübner, Tortrix; Allononyma dianae Hutton, Plectropteron; Plectropteron diaphana Hampson, Ectrocta; Ectrocta diaphana Hampson, Goe; Goe diaphana Moore, Ocinara; Bivincula diazoma Grote, Quadrina; Quadrina dichroa Jordan, Eterusia: Heterusinula diducta Snellen, Ploneta; Ploneta didyma Fabricius, Sphinx; Nephele didyma Hering, Afroplax; Afroplax dieckmanni Graeser, Lasiocampa; Amurilla difficilis Viette, Pseudomocena; Heringocena difficilis Walker, Zanola; Zanola dilectula Walker, Ocinara; Ocinara dimas Cramer, Phalaena; Trosia dimidiata Aurivillius, Gonojana; Gonojana dimidiata Dyar, Dichromapteryx; Dichromapteryx dimidiata Herrich-Schäffer, Pyromorpha; Pyromorpha diminuta Walker, Euchromia; Procotes dione Fabricius, Bombyx; Nudaurelia diptera Walker, Euchromia; Melisa dirphioides Walker, Turuenna; Turuenna discitincta Wileman, Cosmotriche; Wilemaniella discivitta Walker, Artona: Artona discoclathratus Bryk, Allocossus; Allocossus disconitens Schaus, Minacraga; Minacraga discrepans Butler, Copaxa; Pseudantheraea; Cremastochrysallis discrepans Walker, Unzela; Unzela discrepans Wallengren, Mallotodesma; Mallotodesma

Cremastochrysallis
discrepans Walker, Unzela; Unzela
discrepans Wallengren, Mallotodesma; Mallotodesma
dissimilis Bremer, Triptogon; Clarkunella; Triptogon
distanti Rothschild & Jordan, Pemba; Pantophaea
distigma Walsh, Sphingicampa; Sphingicampa
distincta Distant, Philudoria; Pseudolyra
distincta Guérin-Méneville, Gynautocera; Prosopandrophila
distincta Möschler, Eulimaeodes; Eulimaeodes
diva Butler, Castnia; Divana
diva Riley, Walsinghamia; Walsinghamia
divergens Moore, Setora; Praesetora
dives Butler, Chrysotypus; Chrysotypus

divisa Walker, Phaneta; Euphaneta divisata Dognin, Norape; Norapidia

divitiosa Walker, Saptha; Saptha djreuma Oberthür, Phacusa; Dubernardia doenia Moore, Parasa; Atosia dohertyi Rothschild & Jordan, Chaerocina; Chaerocina dolens Walker, Procris; Turneriprocris doleriformis Walker, Aegeria; Monopetalotaxis dolichus Westwood, Sphinx; Elibia dolita Schaus, Euclea: Paraclea dolobrata Stoll, Phalaena; Ulamia dolopis Durrant, Cibdeloses; Cibdeloses dolosa Walker, Pandala; Pandala dolosa Walker, Syntomis; Notioptera dolosalis Heydenreich, Choreutis; Millieria dolosana Herrich-Schäffer, Choreutis; Millieria domina Cramer, Phalaena; Epia donckieri Le Cerf, Sesia; Hovaesia dorus Boisduval, Aspledon; Aspledon draesekei Hering, Alloprocris; Alloprocris drepanoides Moore, Cricula; Solus drucei Schaus, Trabala; Epiperola dubernardi Oberthür, Tropaea; Euandrea dubiosa Hering, Limacolasia; Limacolasia dumeti Linnaeus, Phalaena; Crateronyx dumi Linnaeus, Phalaena; Crateronyx dumigani Turner, Charmoses; Charmoses dumolinii Angas, Sphinx; Lophostethus duponchel Poey, Amphonyx; Amphonyx durbanica Jordan, Malamblia; Malamblia durranti Cockerell, Gurnetia; Gurnetia durvilli Herrich-Schäffer, Endoxyla; Endoxyla dyras Walker, Smerinthus; Marumba

eborea Gaede, Urojana; Urojana ecclesiastica Hering, Macrosemyra; Andaingo echephron Boisduval, Smerinthus; Burrowsia ecparilis Schaus, Hemipecten; Schausiania editha Butler, Tinthia; Paranthrenopsis edna Swinhoe, Clathe; Neurochyta edulis Boisduval, Bombyx; Striphnopteryx edwardsi Olliff, Macrosila; Tetrachroa edwardsi Tepper, Cossus; Cossimorphus edwardsii Beutenmüller, Aegeria; Penstemonia edwardsii White, Attacus; Archaeoattacus eglanterina Boisduval, Saturnia; Pseudohazis egregia Clench, Dimorphoctena; Dimorphoctena elaea Druce, Perola; Epiclea elaeetta Dyar, Platyprosterna; Platyprosterna elassa Franclemont, Naniteta; Naniteta elegans Aurivillius, Callocossus; Callocossus elegans Packard, Cyrtosia; Packardia elegans Poujade, Thyrina; Thyrina elegans West, Compsopsectra; Compsopsectra ello Linnaeus, Sphinx; Erinnyis elpenor Linnaeus, Sphinx; Deilephila elsa Druce, Natada; Baria elsa Strecker, Sphinx; Sagenosoma elwesi Druce, Ambulyx; Anambulyx emilia Boisduval, Angonyx; Angonyx emphytiformis Walker, Aegeria; Gaea empiformis Esper, Sphinx; Chamaesphecia engonata Swinhoe, Clenora; Clenora enthona Schaus, Cicinnus; Reinmara epargyra Karsch, Ctenolita; Ctenolita ephialtes Linnaeus, Sphinx; Aeacis ephora Stoll, Phalaena; Ephoria epimethea Drury, Phalaena; Imbrasia; Gonimbrasia episcopopa Meyrick, Amphithales; Amphithales equestris Fabricius, Sphinx; Theretra eras Boisduval, Deilephila; Gnathothlibus

erastria Snellen, Euphlycta; Euphlycta eremitus Hübner, Agrius; Lintneria eremophilae Lucas, Sphinx; Coenotes erlangeri Rothschild & Jordan, Polyptychus; Microclanis erosa Herrich-Schäffer, Trogoptera; Trogoptera erotoides Wallengren, Gnathothlibus; Gnathothlibus erotus Cramer, Sphinx; Gnathothlibus erythrinae Fabricius, Bombyx; Arsenura erythropis Meyrick, Erismatica; Erismatica erythrops Blanchard, Io; Adetomeris eryx Fabricius, Zygaena; Belemnia esperans Schaus, Cicinnus; Eadmuna esteban Dognin, Borocera; Neoborocera ethiopica Bethune-Baker, Scirrhoma; Scirrhoma ethra Westwood, Saturnia; Athletes eugrapha Janse, Homosusica: Homosusica eumedide Stoll, Phalaena; Pseudodirphia eumeniformis Walker, Sincara; Sincara euphorbiae Linnaeus, Sphinx; Hyles euphrosyne Perty, Castnia; Xanthocastnia eupoma Swinhoe, Herpa; Herpidia eupterotioides van Eecke, Corticomis; Corticomis europaea Hartig, Brahmaea; Acanthobrahmaea eurota Bethune-Baker, Oidemaskelis; Oidemaskelis eurybrachydis Fletcher, Epipyrops; Epieurybrachys eurycles Herrich-Schäffer, Ambulyx; Protambulyx eurymas Herrich-Schäffer, Jana; Jana euschemoides Moore, Canerkes; Canerkes eusphyra Turner, Lophocnema; Lophocnema evalthe Fabricius, Papilio; Xanthocastnia excaecata Smith, Sphinx; Paonias eximia Oberthür, Pyrosis; Pyrosis exitiosa Say, Aegeria; Sanninoidea expansa Walker, Cistissa; Cistissa expansa Walker, Syntomis; Thaumastophleps exposita Lewin, Bombyx; Pernattia expressa Lucas, Culama; Macrocyttara exsanguis Saalmüller, Heterogenea; Ambaliha extranea Walker, Zaracha; Zaracha extravagans Hering, Hysteroscene; Hysteroscene exulans Hohenwarth, Sphinx; Lycastes exusta Butler, Basiana; Clanidopsis

fabia Cramer, Phalaena; Eupterote fabia Druce, Perophora; Macessoga fabriciana Linnaeus, Phalaena; Anthophila fabricii Haworth, Anthophila; Anthophila faeda Swinhoe, Phragmataecia; Eremocossus falcatus Rothschild & Jordan, Polyptychus; Falcatula falcipennis Walker, Mustilia; Mustilia fallax Felder, Isochroma; Isochroma falsarius Clemens, Acoloithus; Acoloithus falsissima Dognin, Melanoxena; Melanoxena fasciata Aurivillius, Drepanojana; Drepanojana fasciata Shiraki, Thoseoides; Thoseoides fasciata Swainson, Sphinx; Anceryx fasciata Walker, Ecrectica; Ecrectica fasciata Walker, Teara; Mecytha fasciatum Wallengren, Rhamphoschisma; Rhamphoschisma fasciola Herrich-Schäffer, Limacodes; Lithacodes fassli Hopp, Norapella; Norapella fegeus Cramer, Sphinx; Enyo felderi Wallengren, Anaudia; Anaudia fenestrata Aurivillius, Odontopacha; Odontopacha fenestrata Butler, Prismosticta; Prismosticta fenestrata Rothschild, Citheronia; Procitheronia ferox Kenrick, Gonometa; Phoberopsis ferruginea Bethune-Baker, Squamosa; Squamosa ferruginea Le Cerf, Osminia; Osminia

ferruginea Moore, Alompra; Alompra ferruginea Moore, Belippa; Cheromettia ferruginea Walker, Cypa; Cypa ferruginea Walker, Mareda; Mareda ferrugineotincta Strand, Holcoceroides; Holcoceroides ferruginosa Walker, Anthela; Anthela ferruginosa Walker, Cibyra; Cibyra festiva Bouvier, Hylesiopsis; Hylesiopsis ficus Herrich-Schäffer, Hygrochroa; Hygrochroa ficus Linnaeus, Sphinx; Pachylia fieldia Schaus, Megalopyge; Malmis filictorum Romieux, Triacanthia; Triacanthia filipendulae Linnaeus, Sphinx; Zygaena fimbriares Walker, Phlossa; Phlossa fimbriata Karsch, Paryphanta; Halseyia finalis Walker, Euchromia; Tascia firmiana Stoll, Phalaena; Hygrochroa flabellicornis Fabricius, Zygaena; Histia flaccidia Druce, Narosa; Afrobirthama flammans Hampson, Pyranthrene; Pyranthrene flammans Walker, Euchromia; Phauda flammicornis Schaus, Carama; Aithorape flava Bethune-Baker, Pseudomantria; Pseudomantria flava Walker, Dalcera; Epipinconia flavescens Walker, Monema; Monema flavescens Walker, Perna; Nataxa; Dicreagra flavetta Schaus, Acragopsis; Acragopsis flavicollis Walker, Casphalia; Casphalia flavifascia Walker, Nataxa; Nataxa flavifrons Holland, Tipulamima; Tipulamima flavifuscula Hübner, Ancistrota; Ancistrota flavina Hering, Teratojana; Teratojana flavinata Walker, Dreata; Tagoropsis flavipicta Röber, Chrysodesmia; Chrysodesmia flaviplaga Moore, Arachotia; Arachotia flavocastanea Le Cerf, Leptaegeria; Leptaegeria flavodiscata Dognin, Dirphia; Meroleucoides flavofasciata Walker, Macroglossa; Lepisesia flavosignata Walker, Adelocephala; Adelowalkeria flavovittata Moore, Radhica; Radhica flexuosa Felder, Hyperchiria; Automerella floccosa Walker, Psychagrapha; Psychagrapha floralis Butler, Ambulyx; Rhodoprasina floridensis Clark, Amphion; Amphion floridensis Grote, Aegeria; Pyrrhotaenia florifera Herrich-Schäffer, Nyssia; Euphaga fo Walker, Zonilia; Pseudodolbina foliaceus Rothschild & Jordan, Polyptychus; Pseudopolyptychus forda Westwood, Saturnia; Cirina; Sculna

forficula Herrich-Schäffer, Laemocharis; Stylura forficulatus Möschler, Gastroplakaeis; Gastroplakaeis formosae Wileman, Arguda; Pseudarguda formosana Wileman, Cypa; Cypoides formosanus Matsumura, Narosoideus; Narosoideus formosicola Strand, Paranthrene; Paranthrenella fortunii Herrich-Schäffer, Xenares; Xenares fragilis Walker, Chalcosia; Corma franckii Hübner, Langsdorfia; Langsdorfia franconica [Denis & Schiffermüller], Bombyx; Malacosoma fraterna Schaus, Cicinnus; Bedosia frauenfeldii Felder, Cercophana; Cercophana fraxini Edwards, Carmenta; Parharmonia friburgensis Schaus, Micrattacus; Prohylesia frigida Schaus, Vipsania; Pseudovipsania frontalis Walker, Arrhapa; Arrhapa frontalis Walker, Rabila; Rabila fruhstorferi Huwe, Allodaphnusa; Allodaphnusa frustrans Cockerell, Adelopsyche; Adelopsyche fuciformis Linnaeus, Sphinx; Hemaris fuelleborniana Karsch, Ubaena; Ubaena fulgens Felder & Rogenhofer, Choregia; Choregia

fulgurita Saalmüller, Clisiocampa; Lerodes fulva Holland, Prodonestis; Prodonestis fulvicollis Gaede, Pseudocossus; Zyganisus fulvinotata Butler, Protoparce; Coclonia fumata Schaus, Dalcera; Zadalcera fumicineta Hampson, Thermochrous; Thermochrous fumifera Swinhoe, Miresa; Chalcocelis funebris Fabricius, Sphinx; Zonilia funebris Feisthamel, Chimaera; Brachodes furcata Hampson, Paracossus; Paracossus fuscescens Moore, Soritia; Phlebohecta fuscescens Walker, Podalia; Cistissa fuscinervis Wesmael, Himantopterus; Himantopterus fusifascia Walker, Batatara; Batatara

gabunica Aurivillius, Jana; Parajana galbina Clemens, Saturnia; Agapema galii [Denis & Schiffermüller], Sphinx; Cclcrio galinthias Hoppfer, Castnia; Spilopastes gallicana Guenée, Orchemia; Orchemia gallii Rottemburg, Sphinx; Celerio gambeyi Mabille, Closterothrix; Closterothrix gannascus Stoll, Sphinx; Adhemarius gaschkewitschii Bremer & Grey, Smerinthus; Burrowsia gaujoni Dognin, Dirphia; Hirpida gaurae Smith, Sphinx; Pogocolon gaurisana Walker, Rhobonda; Rhobonda geayi Bouvier, Parancistrota; Parancistrota gelida Walker, Caprima; Caprima geminata Say, Smerinthus; Eusmerinthus geminata Walker, Dreata; Brachytera; Leptojana gemmans Felder, Pantoctenia; Pantoctenia gemmifera Butler, Copaxa; Pselaphelia geraropa Meyrick, Melisophista; Melisophista gerstaeckerii Dewitz, Gastropacha; Libyopacha geyeri Fletcher, Sibine; Sibinc giganteopalpata Roepke, Paramonema; Paramonema gigantipes Le Cerf, Megalosphecia; Megalosphecia gistinda Dyar, Unduzia; Unduzia glauca Walker, Isbarta; Isbarta glaucescens Walker, Colla; Colla glaucescens Walker, Tagora; Tagora glaucon Semper, Ancistroceron; Ancistroceron glaucopiformis Walker, Toosa; Toosa glaucopis Drury, Phalaena; Pidorus gnoma Fabricius, Sphinx; Oreus godmani Druce, Mctosamia; Metosamia goochii Butler, Dianeura; Dianeura goodii Holland, Polyptychus; Libyoclanis gordius Cramer, Sphinx; Lethia gorgon Cramer, Sphinx; Sphingonaepiopsis gorgon Esper, Sphinx; Sphingonaepiopsis gorgoniades Hübner, Proserpinus; Sphingonaepiopsis gracilipes Wallengren, Sphingonaepiopsis; Sphingonaepiopsis gracilis Butler, Andraca; Pscudandraca gracilis Butler, Miresa; Lemuria gracilis Druce, Pseudoprocris; Pseudoprocris gracilis Grote & Robinson, Haemorrhagia; Chamaesesia gracilis Jordan, Leptozygaena: Leptozygaena gracilis Walker, Bintha: Bintha gramivora Schaus, Castnia; Frostetola grandis Jordan, Opisoplatia: Opisoplatia graslini Lederer, Zygaena; Mesembrynus grata Walker, Sosxetra: Sosxetra gravidipes Karseh, Hilipoda; Hilipoda gravis Walker, Aegeria; Paradoxecia gravii Walker, Smerinthus: Polyptychoides gregorii Butler, Phasieneeus; Phasieneeus grisea Hampson, Pseudosphinx; Dolbinopsis

grisea Moore, Chatra; Chatra grisea Neumoegen, Cnethocampa; Hypopacha grisea Semper, Boradia; Boradiopsis guenei Newman, Teara; Newmania guessfeldtii Dewitz, Ambulyx; Acanthosphinx guineensis Fabricius, Zygaena; Euchromia guttata Aurivillius, Ortharbela; Ortharbela guttifascia Walker, Archylus; Archylus guttivena Walker, Claphe; Claphe gypsospora Meyrick, Agriomelissa; Agriomelissa gyra Rothschild & Jordan, Eurhodia; Pararhodia

hades Walker, Dreata: Dreata hadjinensis Daniel, Dyspessacossus; Dyspessacossus hageni Grote, Ceratomia; Autogramma hagoromo Kato, Epiricania; Epiricania hainana Moore, Aristhala; Aristhala halicarnie Strecker, Sphinx; Exedrium halictipennis Walker, Sophona; Sophona hamata Walker, Polymona; Hallicarnia hamatus Dewitz, Smerinthus; Lycosphingia hampsoni Butler, Cryptomima; Mimocrypta hampsoni Leech, Odonestis; Cosmeptera harmandi Le Cerf, Paranthrenopsis; Paranthrenopsis harmodius Cramer, Papilio; Erythrocastnia harpago Hübner, Teratopteris; Teratopteris harrisii Clemens, Ellema; Ellema harroverii Clark, Oberthurion; Oberthurion hartwegii Butler, Dolba; Dolbogene hasdrubal Cramer, Sphinx; Pseudosphinx hasora Swinhoe, Odontocraspis; Odontocraspis hawkeri Joicey & Talbot, Clanis; Opistoclanis hearseyi White, Brahmaea; Brahmidia hecate Herrich-Schäffer, Castnia; Ircila hccate Rougeot, Gonimbrasia; Gonimbrasia heckmanniae Aurivillius, Lenyra; Lenyrhova hegemon Kollar, Castnia; Hista helena White, Saturnia; Austrocaligula hcliconioides Herrich-Schäffer, Gazera; Gazera hella Herrich-Schäffer, Caeculia; Caeculia helops Walker, Philampelus; Cechenena hemicamina Meyrick, Sisyroctenis; Sisyroctenis hemirhodia Rothschild, Adelocephala; Ceratesa hepialica Borkhausen, Phalaena; Dyspessa heptachalca Meyrick, Hoplophractis; Hoplophractis hera Harris, Saturnia; Hera hercules Miskin, Attacus; Coscinocera herculeus Karsch, Hegetor; Hegetor herilla Westwood, Saturnia; Cyrtogone heringi Draeseke, Illiberis; Kublaia heterogenea Walker, Laruma; Laruma heterogyna Hampson, Lepidopoda; Lepidopoda heterogyna Staudinger, Inope; Inope hexophthalma Hering, Euxanthopyge; Euxanthopyge heydeni Saalmüller, Zonilia; Maassenia hilaris Felder, Stenoglene; Stenoglene hilda Druce, Miresa; Compactena hipparchia Cramer, Phalaena; Euryda; Nemeta hippodamia Cramer, Phalaena; Rhescyntis hippophacs Esper, Sphinx; Hyles hirtipes Walker, Labedera; Labedera hirudinicornis Guenée, Phycodes; Phycodes hispanica Alberti, Procris; Gregorita histrionicus Westwood, Campylotes; Campylotes hoegci Druce, Adelocephala; Bouvierina hollandi Clark, Lycosphingia; Avinoffia holobrunnea Janse, Uniserrata; Uniserrata hombergi Le Cerf, Rodolphia; Rodolphia honesta Stoll, Phalaena; Eusyssaura

horishana Matsumura, Syrastrenoides; Syrastrenoides horisyaensis Kawada, Althonarosa; Althonarosa hornimani Druce, Basiana; Rhadinopasa horrida Walker, Belippa; Belippa hova Butler, Ocha; Ochanella hubneri Gray, Castnia; Ypanema huguenini Staudinger, Zygaena; Usgenta hulstii Möschler, Moeschleria; Moeschleria humboldti Boisduval, Castnia; Castniomera huttoni Moore, Neoris; Neoris huttoni Westwood, Bombyx; Theophila hyalina Kollar, Chalcosia; Agalope hyalinipennis Strand, Zeuzerops; Zeuzerops hyaloptera Hampson, Hypomelittia; Hypomelittia hyblaeella Walker, Tegna; Tegna hylaeiformis Laspeyres, Sesia; Pennisetia hylas Linnaeus, Sphinx; Cephonodes hyloeus Drury, Sphinx; Dolba hylotomiformis Walker, Aegeria; Albuna hyperbius Westwood, Saturnia; Cinabra hypochroma Le Cerf, Chamanthedon; Chamanthedon hypodrosa Turner, Hypselolopha; Hypselolopha hyposticta Felder, Ambulyx; Nyceryx hypparchus Cramer, Sphinx; Pompostola hyrtaca Cramer, Phalaena; Metanastria hystrix Felder, Choerocampa; Phanoxyla

icarus Cramer, Papilio; Castnia icarus Rottemburg, Papilio; Castnia ichneumoniformis [Denis & Schiffermüller], Sphinx; Bembecia idiosetoides Clench, Citharalia; Citharalia idiotropha Bradley, Ceritrypetes; Ceritrypetes idricus Drury, Sphinx; Basiothia igneola Hampson, Phaudopsis; Phaudopsis igniflua Lucas, Sesia; Diapyra ilicifolia Linnaeus, Phalaena; Phyllodesma ilicis Rambur, Acnocampa; Acnocampa illustris Rothschild & Jordan, Typhosia; Typhosia imitans Janse, Neogavara; Neogavara immaculata Grote, Phryne; Calybia impar Walker, Heliconisa; Heliconisa imparata Walker, Degia; Degia imparilis Schaus, Carama; Repnoa imperialis Drury, Phalaena; Eacles imperialis Heylaerts, Romanoffia; Romanoffia inapicalis Mell, Craspedortha; Craspedortha inca Walker, Castnia; Aciloa incandescens Walker, Jana; Pseudojana incisa Walker, Surida; Surida incisalis Treitschke, Asopia; Macropia inclemens Meyrick, Thamnoscelis; Thamnoscelis inclusa Walker, Probalintha; Probalintha incompta Walker, Sarvena; Sarvena inconsequens Butler, Scotinochroa; Scotinochroa inconspicua Bethune-Baker, Mambara; Mambara inconspicua Strand, Pollanista; Pollanista incredibilis Hering, Trachyptenidia; Trachyptenidia incurvariella Chrétien, Meharia; Meharia indecisa Aurivillius, Hoplojana; Hoplojana indecisa Walker, Metadula; Metadula indica Walker, Gluphisia; Varmina infantilis Dyar, Zaphanta; Zaphanta infantilis Schaus, Cossus; Psychidocossus infausta Linnaeus, Sphinx; Aglaope inferma Swinhoe, Limacodes; Triplophleps infernalis Hering, Harrisinula; Harrisinula infernalis Westwood, Sesia; Sataspes ingenita Edwards, Artaxa; Dalcerides

innocens Schaus, Paracraga; Paracraga innoxia Schaus, Dalcera: Coamorpha inornata Grote & Robinson, Limacodes; Sisyrosea inscriptum Harris, Pterogon; Deidamia insignata Mell, Acosmerycoides; Acosmerycoides insignis Aurivillius, Camerunia; Camerunia insignis Butler, Anchirithra; Anchirithra insignis Butler, Hypaedalea; Hypaedalea insignis Butler, Scoliomima; Scoliomima insignis Jordan, Anarbudas: Anarbudas insignis Le Cerf, Eosia; Eosia insularis Felder, Pseudosesia; Pseudosesia intercisa Walker, Milionia; Eucorma intermedius Bouvier, Agliopsis; Agliopsis intervenata Schaus, Pernambis; Pernambis invalida Schaus, Adelocephala; Cicia invaria Walker, Romosa; Romosa invenustus Wallengren, Sculna: Sculna invitabilis Wallengren, Heterogenea; Parapluda iphia Janse, Deltoptera; Deltoptera iratus Swinhoe, Debos; Debos iridescens Bethune-Baker, Levuana; Levuana iridescens Hampson, Grypopalpia; Grypopalpia irrorata Butler, Olceclostera; Olceclostera isabellae Graells, Saturnia; Graellsia isis Duncan [& Westwood], Saturnia: Gynanisa isoldae Köhler, Pseudendromis; Pseudendromis isophanes Janse, Omocenoides; Omocenoides itzalana Strecker, Hypopta; Pomeria

iacchus Möschler, Philotherma: Philotherma jacksoni Butler, Dianeura; Plethoneura jacksoni Sharpe, Heteranaphe; Heteranaphe jacobaeae Walker, Attacus; Rothschildia jalapae Edwards, Gloveria; Edwardsimemna jamaicensis Drury, Sphinx; Eusmerinthus jansei Jordan, Xenosphingia; Xenosphingia janus Cramer, Phalaena; Automeris japix Cramer, Sphinx; Unzela; Cornipalpus japonica Boisduval, Choerocampa; Florina japonica Butler, Brahmaea; Brahmaeops japonica Issiki, Brenthia; Litobrenthia jasminearum Guérin-Méneville, Sphinx; Chlaenogramma jasmini Boisduval, Sphinx; Panogena jatrophae Fabricius, Sphinx; Cocytius javanica Moore, Norasuma; Norasuma jejuna Saalmüller, Libethra; Borocera jezoensis Matsumura, Neopryeria; Neopryeria johanna Kirby, Choerocampa; Miavia johannac Le Cerf, Zygaena; Agrumenoidea johnsoni Michener, Ceropoda; Ceropoda jonesi Buchecker, Chremes; Chremes jordani Alberti, Menelikia; Alteramenelikia jordani Romieux, Xenoprocris; Xenoprocris josepha Oberthür, Castnia; Paysandisia jucunda Walker, Adelocephala; Dacunju juglandis Smith, Sphinx; Amorpha julettus Stoll, Papilio; Cabirus junctura Walker, Hyblaca; Birthamoides juniperi Boisduval, Sphinx; Oligographa jurassicus Oppenheim, Palaeocossus; Palaeocossus juvenalis Barnes & McDunnough, Dendrolimus; Caloecia juvenis Walker, Ptilomaera; Hondella

kalikotei Dierl, Bivinculata; Bivinculata kalisi Roepke, Micropacha; Micropacha

kalshoveni Roepke, Psychidarbela; Psychidarbela kasyi Lemaire, Hypermerina; Hypermerina kaszabi Capuse, Scalarignathia; Scalarignathia katinka Westwood, Saturnia; Loepa kilimanjarensis Holland, Duomitus; Oreocossus kindermannii Lederer, Smerinthus; Daddia kinkelini Oberthür, Ithomisa; Ithomisa kivensis Dufrane, Mariaeia; Mariaeia klagesi Warren, Agriochlora; Agriochlora knoblauchii Dewitz, Gastropacha; Mimopacha koellikerii Distant, Lasiocampa; Eueraera komarovi Christoph, Deilephila; Rethera kotschyi Kollar, Deilephila; Clarina kruegeri Turati, Isoceras; Isoceras kukisch Hering, Pinzulenza; Pinzulenza kuntzei Dewitz, Saturnia; Campimoptilum

labruseae Linnaeus, Sphinx; Eumorpha labyrinthicus Donovan, Cossus; Strigoides lactea Pagenstecher, Niphadolepis; Jordaniana lactea Swinhoe, Anaxidia; Anaxidia lactescens Gaede, Zeuzeropecten; Zeuzeropecten lactucina Cramer, Phalaena: Therinia lactucinaria Hübner, Therinia; Therinia lacta Hübner, Sphinx; Hesychia laeta Walker, Amydona; Routledgia laeva Püngeler, Illiberis; Primilliberis lampra Jordan, Eucormopsis; Eucormopsis lampropoda Hampson, Aschistophleps; Aschistophleps lanaris Rothschild, Adelocephala; Oiticella lanata Cramer, Phalaena: Megalopyge lanestris Linnaeus, Phalaena; Eriogaster lanifera Wallengren, Strumella; Strumella laniremis Wallengren, Eumallopoda; Eumallopoda lanosa Holland, Epijana; Epijana lantona Schaus, Cicinnus; Menevia lanuginosa Clemens, Pimcla; Pimela larieis Fitch, Planosa; Planosa lasti Rothschild, Pterogon; Temnoripais lateralis Walker, Renada; Renada lateritia Karsch, Micraphe; Micraphe latifasciata Bouvier, Catacantha; Catacantha latifera Walker, Saltiga; Saltiga latipennis Walker, Lebeda: Chatra latipes Walker, Byblisia; Byblisia lavandulae Esper, Sphinx; Anthilaria laverna Druce, Oxytenis; Janiodes lechriodes Turner, Rhathymodes; Rhathymodes ledereri Staudinger, Stygia; Dieida legrasi Lajonquière, Pseudoborocera; Pseudoborocera leipoxaides Hering, Isais; Isais lemaii Le Moult, Callambulyx; Barbourion lemoulti Le Cerf, Myrmecosphecia; Myrmecosphecia lepida Cramer, Phalaena; Parasa leprosa Felder, Heterolepis; Heterolepis leptalina Kollar, Chaleosia; Soritia leucane Geyer, Gamelia; Leucanella leucocraspis Hampson, Rhagastis; Acosmerycoides leucolophus Guérin-Méneville, Strigoides; Strigoides leuconota Walker, Zeuzera; Melanostrigus leucopteris Houlbert, Xyleutes; Strigocossus leucosigma Packard, Cyclopteryx; Adoneta leucospila Dvar, Narosopsis; Narosopsis leucosticta Hampson, Dudgeonea; Dudgeonea leucoteles Clarke, Ficivora; Ficivora leucozonipus Hampson, Crinipus; Crinipus levis Felder, Anomoeotes; Anomoeotes lewinae Lewin, Bombyx; Tewinibombyx lieastus Stoll, Sphinx; Callionima

lichenaria Walker, Erizada; Erizada licus Drury, Papilio; Leucocastnia lida Moore, Ocinara; Ernolatia lignaria Walker, Listoca; Listoca lignaria Walker, Panacra; Panacra ligneus Butler, Duomitus; Duomitus ligniclusa Walker, Braura; Braura ligniperda Fabricius, Cossus; Cossus ligustri Linnaeus, Sphinx; Sphinx lilacina Schaus, Othorene; Ptiloscola limacodes Hufnagel, Phalaena; Apoda limacodiformis Strand, Dactylorhynchides;

Dactylorhynchides limbata Wallengren, Collestis, Collestis lineapunctata Bethune-Baker, Thosea; Thoseidea

lineata Dognin, Tolype; Tytocha

lineata Holland, Semyra; Semyrilla lineata Schaus, Copaxa; Grammopelta; Anuropteryx

lineata Walker, Dreata; Leptojana

lineata Westwood, Leucophlebia: Leucophlebia

lineosa Walker, Colabata; Colabata lineosa Walker, Heliconisa; Kentroleuca

lineosa Walker, Jana; Palirisa

lineosa Walker, Lasiocampa; Murlida

linus Cramer, Papilio; Cabirus

liparina Hering, Limacorina; Limacorina liparisalis Walker, Celama; Celama lithosina Felder, Paraphlebia; Phlebohecta

littleri Turner, Idioses; Idioses litura Walker, Dirphia; Dihirpa lituratus Donovan, Cossus; Xyrena

lobata Strand, Epicnapteroides; Epicnapteroides

lobulina [Denis & Schiffermüller], Bombyx; Selenephera

locuples Butler, Argyrotypus; Argyrotypus

lola Westwood, Saturnia; Salassa

longipalpis Butler, Microleon; Microleon longipes Felder, Sesia; Teinotarsina

longipes Holland, Cicinnoscelis; Cicinnoscelis

longipes Moore, Melittia; Macroscelesia

longipes Möschler, Grotea; Podosesia lonicerae Scheven, Sphinx; Huebneriana

loti [Denis & Schiffermüller], Sphinx; Lictoria

loti Ochsenheimer, Gastropacha; Psilogaster loysclis Oberthür, Zygaena; Yasumatsuia

lucens Hering, Macrosemyra; Ankijabe

lucidus Boisduval, Arctonotus; Arctonotus

lucina Drury, Phalaena; Dactyloceras luctifera Walker, Macrosila; Timoria

lugubris Linnaeus, Sphinx; Triptogon

luna Linnaeus, Phalaena; Actias

lunigera Esper, Phalaena; Cosmotriche lusca Fabricius, Sphinx; Perigonia; Stenolophia

lutea Hufnagel, Phalaena; Olistheria

luxeri Boisduval, Leucophlebia; Leucophlebia

lycaenoides Walker, Birtina; Birtina lycidas Boisduval, Ambulyx; Orecta lymantrina Hering, Beggina; Beggina

lyonetii White, Cossodes; Cossodes

ma Dyar, Vescoa; Vescoa maackii Bremer, Smerinthus; Kayeia macroglossoides Mell, Micracosmeryx; Micracosmeryx macropus Durrant, Xenoses; Xenoses macularia Guérin-Méneville, Gynautocera; Klaboana maculata Heylaerts, Squamura; Squamura maculata Moore, Cadphises; Cadphises maculifera Felder & Rogenhofer, Bursada; Pseudeuchromia maculipes Grote & Robinson, Zenodoxus; Zenodoxus madagascariensis Boisduval, Borocera; Borocera

madagascariensis Hering, Vietteopoloma; Vietteopoloma maenas Doubleday, Actias; Sonthonnaxia maeonia Druce, Dirphia; Protautomeris maerens Staudinger, Aglaino; Aglaino magnicornis Butler, Acousmaticus; Acousmaticus magnifica Bailey, Cossula; Cossula magnifica Strecker, Cymatophora; Cossula mahafaly Viette, Psythiarodes; Psythiarodes maia Drury, Bombyx; Hemileuca maia Drury, Phalaena; Hemileuca maja Klug, Saturnia; Gynanisa; Ancalaespina major Linnaeus, Phalaena; Nyctaon majus Felder, Dichromosoma; Dichromosoma malaisei Bryk, Opodiphthera; Sinobirma malaiseorum Bryk, Kemneriella; Kemneriella malgassica Hampson, Sthenoprocris; Sthenoprocris malgassica Kenrick, Gastropacha; Callopizoma mallas Druce, Megalopyge; Bedalia maloba Schaus, Cicinnus; Roelmana mana Kirby, Anthrocera: Silvicola mansosotoi Orfila, Namuncuraia; Namuncuraia manza Alphéraky, Bremeria; Bremeria maputuana Wichgraf, Gastroplakaeis; Dinometa marcus Jordan, Castnia; Enicospila marginale Snellen van Vollenhoven, Leptosoma;

Pseudonyctemera marginalis Walker, Andriasa; Colabata marginata Guérin-Méneville, Gynautocera; Pompelon marginata Walker, Caphara; Caphara marginata Walker, Entometa; Entometa mariana White, Bombyx; Janomima marisa Druce, Aegeria; Hypanthedon marmarobrunnea Janse, Astatophlebia; Astatophlebia marmorata Lucas, Sphinx; Synoecha marmorata Moore, Ratarda; Ratarda marmorata Saalmüller, Heterogenea; Marmorata marmorea Schaus, Tamphana; Tamphana marona Dyar, Vipsophobetron; Vipsophobetron marshalli Aurivillius, Stenophatna; Stenophatna marshalli Jordan, Saliuncella; Saliuncella marshalli Rothschild & Jordan, Polyptychus; Polyptychopsis marshalli Rothschild & Jordan, Praedora; Praedora mas Dyar, Tanadema; Tanadema mathewi Zeller, Heliostibes; Heliostibes matuta Schaus, Gonometa; Leptometa maximacornuta Edwards, Eruca; Eruca meander Boisduval, Smerinthus; Gynoeryx medea Fabricius, Sphinx; Basiothia medea Maassen, Saturnia; Saturniodes mediana Walker, Cotaena; Cotaena medora Hering, Hamartia; Hamartia meeki Rothschild, Herpa; Hemiscia megaera Linnaeus, Sphinx; Euchloron megasomoides Walker, Eupalia; Eupalia; Sibine melaleuca Rothschild & Jordan, Doclea; Isocrambia melampepla Holland, Natada; Andrallochroma melanias Perkins, Palaeopsyche; Palaeopsyche melanochroma Perkins, Heteropsyche; Heteropsyche melanoleuca Rothschild & Jordan, Hopliocnema;

Hopliocnema melanopyga Wallengren, Arichalca; Arichalca melanoxantha Janse, Zorostola; Zorostola melas Guérin-Méneville, Procris; Chilioprocris meliloti Esper, Sphinx; Thermophila melitosoma Meyrick, Isocylindra; Isocylindra melsheimeri Harris, Saccophora; Ptochopsyche melsheimerii Harris, Perophora; Ptochopsyche menciana Moore, Rondotia; Rondotia mendocino Behrens, Saturnia; Calosaturnia menephron Cramer, Sphinx; Psilogramma menippe Westwood, Saturnia; Melanocera mera Dognin, Perophora; Vanenga

meridialis Karsch, Arbelodes: Arbelodes meridionalis Aurivillius, Trichiurana; Trichiurana merina Lajonquière, Phoenicladocera; Phoenicladocera mesembrinus Lajonquière, Chrysium; Chrysium mesozoicus Handlirsch, Limacodites; Limacodites metabus Cramer, Phalaena; Antarctia metachloros Walker, Pintia; Pintia metaleuca Walker, Artaxa: Darna metallescens Felder, Conopyga: Conopyga metallica Hampson, Melisomimas; Melisomimas metallica Saalmüller, Prosternidia; Prosternidia metallica Walker, Laurion; Laurion methyalina Hampson, Micrecia; Micrecia mexicana Schaus, Archylus; Anarchylus mexicanus Herrich-Schäffer, Echedorus; Echedorus micacea Butler, Anzabe; Omocenops micacea Walker, Aza: Colla micans Hopp, Protacraga; Protacraga micans Möschler, Asbolia; Pseudasbolia micilia Cramer, Phalaena; Agyrta microstagma Dyar, Claphidia; Claphidia microxutha Turner, Elassoptila; Elassoptila midama Herrich-Schäffer, Epyrgis; Epyrgis miltogramma Meyrick, Momopola; Momopola milvus Boisduval, Macroglossa; Macroglossum mimica Felder, Castnia; Tosxampila mimon Hübner, Synpalamides; Synpalamides mimosae Boisduval, Saturnia; Argema minax Walker, Bethura; Bethura minax Walker, Hyphorma; Hyphorma minetorum Viette, Madaprocris; Madaprocris mineus Cramer, Phalaena; Chalcidica miniacea Swinhoe, Hildala: Hildala minimus Hering, Venorbator; Venorbator minor Linnaeus, Phalaena; Saturnia minor Moore, Metanastria; Syrastrena minuta Druce, Carama; Microrape minuta Reakirt, Limacodes; Kronaea minutissima Swinhoe, Cania; Macroplectra miocaenica Reiss, Zygaena; Palaeozygaena; Zygaenites miocenicus Kozhanchikov, Xyleutites; Xyleutites mira Rothschild & Jordan, Ceridia; Ceridia mirabilis Aurivillius, Holocera; Carnegia mirabilis Cramer, Phalaena; Draconipteris mirabilis Holland, Carnegia; Carnegia mirabilis Rothschild, Cercophana; Microdulia mirabilis Rothschild, Cypa; Degmaptera mirabilis Rothschild, Eurypteryx; Giganteopalpus miraculosa Mell, Calliprogonos; Calliprogonos miranda Schaus, Psychogena; Psychogena miranda Warren, Herdonia; Pseudendromis mirifica Butler, Choerotriche; Chrysopsyche mitis Karsch, Gephyrophora; Eukarschia mittrei Guérin-Méneville, Bombyx; Cometesia miyakei Wileman, Crinocraspeda; Takanea moderata Walker, Phaedria; Phaedria modesta Bethune-Baker, Parapleetra; Parapleetra modesta Bethune-Baker, Pygmaeomorpha; Pygmaeomorpha modesta Harris, Smerinthus; Pachysphinx modesta Jordan, Sciodoclea; Sciodoclea modestia Cramer, Phalaena; Oxytenis modestissima Berio, Gonotrichidia; Gonotrichidia moelleri Elwes, Soritia; Platyzygaena molina Cramer, Phalacna; Syssphinx molitor Rothschild & Jordan, Polyptychus; Pscudoclanis mollis Butler, Ceranchia; Leucopteryx mollis Lajonquière, Malacostola; Malacostola moltrechti Grünberg, Syrastrenopsis; Syrastrenopsis molucca Felder, Eurypteryx; Eurypteryx moluccarum Felder, Aphantocephala; Aphantocephala monocentra Meyrick, Cyclotorna; Cyclotorna monodisca Turner, Apodecta; Apodecta

monoloncha Mevrick, Autocopa: Autocopa monospila Rothschild & Jordan, Ellenbeckia; Ellenbeekia monotona Daniel, Sclenepherides; Sclenepherides montana Aurivillius, Chionopsyche; Chionopsyche montana Scopoli, Phalaena; Mcsocelis montana Stoll, Phalaena; Mcsocelis monteiroi Druce, Lasiocampa; Trichopisthia monticola Hübner, Mesocelis: Mesocelis moorei Silva, Langsdorfia; Chilecomadia morganii Walker, Macrosila; Xanthopan mori Linnacus, Phalacna; Bombyx morrisa Schaus, Chencya; Cheneya morrisoni Edwards, Harmonia; Parharmonia mucoreus Herrich-Schäffer, Cossus; Allocryptobia multicolor Walker, Dirphia; Dirphiopsis multilinea Schaus, Tolypc; Tolytia multilinca Walker, Magava; Magava multipunctata Hampson, Stenagra; Stenagra munroei Clench, Rhizocossus; Rhizocossus murina Walker, Diodosida; Diodosida murina Walker, Perola; Perola mus Staudinger, Sphingulus; Sphingulus mus Vuillot, Aceclostria; Aceclostria musae Herrich-Schäffer, Cryptobia; Allocryptobia muscovit Brvk, Tauscheria: Tauscheria mutata Walker, Lymantria; Pseudandriasa mylitta Drury, Phalaena; Antheraea myllerana Fabricius, Pyralis; Prochoreutis myodes Druce, Zygaena; Praezygaena myrmekomorpha Bryk, Paranthrenina; Paranthrenina myrmeleon Felder, Eulophonotus; Eulophonotus myron Cramer, Sphinx; Everyx mystica Mevrick, Crothaema: Prodidactis mystica Walker, Euchromia; Pampa mythimnia Westwood, Saturnia; Epiphora myticus Le Cerf, Heterosphecia; Hcterosphecia myxa Wallengren, Odontocheilopteryx; Odontocheilopteryx

nana Felder, Omphaliodes; Omphaliodes nana Herrich-Schäffer, Setiodes; Setiodes nana Möschler, Alarodia; Alarodia nana Walker, Lophura; Sphingonaepiopsis nantonis Matsumura, Chibiraga; Chibiraga nanus Strecker, Cossus; Fania nanus Walker, Micrattacus; Micrattacus nasuta Aurivillius, Rhynchobombyx: Rhynchobombyx natalensis Butler, Diludia; Macropoliana natalensis Felder, Tagoropsis; Tagoropsis natalis Walker, Temnora; Temnora nausica Cramer, Phalaena; Hyperchiria nawai Dyar, Epipyrops; Epipomponia nebraskae Edwards, Euhagena; Euhagena negligens Butler, Aeritocera; Acritocera nemopteridia Butler, Pedoptila: Pedoptila nemoralis Hübner, Pyralis: Macropia nemorana Hübner, Tortrix; Macropia neogena Fischer de Waldheim, Bombyx; Autosphyla nerii Linnaeus, Sphinx; Daphnis; Deilephila nervosa Jordan, Atelesia: Atelesia nervosa Walker, Zinara; Zinara nesea Gever, Streblote: Sibine nesea Stoll, Phalaena: Sibine nessus Cramer, Sphinx; Amphion nessus Drury, Sphinx; Amphion; Theretra nettia Sehaus, Adelocephala: Ciattia neumoegeni Edwards, Euleucophaeus; Argyrauges neurotenes Turner, Archaeoses; Archaeoses neustria Linnaeus, Phalaena; Trichodia newara Moore, Rhodia; Rhodinia

nicevillei Hampson, Neocastnia; Neocastnia nictitans Fabricius, Bombyx; Gonimbrasia nigra Le Cerf, Melittina; Melittina nigralba Hampson, Oligophlebia; Oligophlebia nigrescens Schaus, Gois; Gois nigricans Aurivillius, Odontogama; Odontogama nigricans Bethune-Baker, Dinawa; Dinawides nigricans Moore, Nagoda; Nagoda nigrifera Walker, Cothocida; Cothocida nigrigemma Walker, Glaucopis; Zama nigripalpis Walker, Inous; Inous nigrisignata Strand, Stroteroides; Stroteroides nigriventris Alberti, Neobalataea; Neobalataea nigrolineata Aurivillius, Lenodora; Grammodora nigropunctigera Fletcher, Sciathos; Sciathos nigrorufus Walker, Glanycus; Langucys nigrostigmata Bethune-Baker, Squamosala; Squamosala nigrostrigata Bethune-Baker, Pseudophyllodes;

Pseudophyllodes niphaphylla Joicey & Kaye, Thibetia; Thibetia nitens Walker, Setora; Setora nivata Karsch, Niphadolepis; Niphadolepis nivea Aurivillius, Chrysopoloma; Chrysopolomides nivea Butler, Stibolepis: Stibolepis nivea Lajonquière, Chionodiptera; Chionodiptera nivea Walker, Altha; Altha niveolineatus Hering, Lemuricomes; Lemuricomes nivimacula Felder, Callizygaena; Callizygaena nivosa Felder, Asteria; Latoia noakesi Joicey & Talbot, Lasiomorpha; Lasiomorpha nobilis Staudinger, Cossus; Holcocerus nobilis Staudinger, Heterogenea; Iragaodes nobilis Walker, Lebeda; Lebeda noctilux Walker, Titya; Titya noctuiformis Neumoegen, Aon; Aon noctuiformis Walker, Oenosanda; Cautethia nubila Walker, Sorema; Sorema nubilata Holland, Goodia; Goodia nudaria Schaus, Eugivira; Lentagena nupta Felder, Bombycomorpha; Bombycomorpha nyctalops Wallengren, Thyella; Thyella nycteris Kollar, Macroglossa; Rhopalopsyche nyctiphanes Walker, Macrosila; Meganoton nyctopa Turner, Mallodeta; Panacela nymphaliaria Walker, Gnophos; Melanothrix

oberthueri Le Cerf, Callisphecia; Callisphecia oberthueri Le Cerf, Callithia; Callithia oberthueri Rothschild & Jordan, Phylloxiphia; Phylloxiphia obesus Karsch, Engyophlebus; Engyophlebus obliqua Walker, Birthama; Birthama obliqua Walker, Entometa; Rhinogyne obliqua Walker, Lonomia; Lonomia obliqua Walker, Macrosila; Megacorma obliquaria Fabricius, Phalaena; Eucorma obliquata Klug, Gastropacha; Labea obliquestrigata Strand, Hyphormoides; Hyphormoides obliquizona Hampson, Lepidopoda; Thyranthrene obscura Aurivillius, Cymatopacha; Cymatopacha obscura Aurivillius, Ocinaropsis; Ocinaropsis obscura Hering, Angelus; Angelus obscura Walker, Trichiura; Omphaliodes; Aprosita obscurata Walker, Corma; Corma obsoleta Aurivillius, Archaeopacha; Archaeopacha obsoleta Klug, Gastropacha; Anadiasa obvia Hampson, Featheria; Featheria ocellaris Walker, Daphnusa; Daphnusa occllata Linnaeus, Sphinx; Smerinthus ocellata Walker, Darala; Darala

ochracea Moore, Aphendala; Oxyplax ochracea Moore, Pinconia; Pinconia ochracea Viette, Libethra; Melopla ochracea Walker, Gunda; Gunda ochracea Walker, Tinaegeria; Tinaegeria ochrocephala Felder, Dicreagra; Dicreagra ochroleuca Felder, Bombycopsis; Bombycopsis octomaculata Bremer, Euchromia; Balataea oculita Karsch, Eccopa; Eccopa oculta Schaus, Periga; Perigopsis oda Schaus, Adelocephala; Psilopygoides odenestaria Walker, Colussa; Colussa oegrapha Mabille, Sphinx; Lomocyma oeningensis Heer, Bombycites; Bombycites oenopion Hübner, Orneus: Orneus oenotherae [Denis & Schiffermüller], Sphinx; Proserpinus oestriformis Rottemburg, Sphinx; Synanthedon ogenes Herrich-Schäffer, Hydrias; Euglyphis oiclus Cramer, Sphinx; Madoryx okinawana Matsumura, Spherodoptera; Spherodoptera okinawanus Matsumura, Hyphormoides; Matsumurides olivacea Hering, Limacontia; Limacontia olivia Schaus, Perophora; Roelofa omavena Schaus, Gerontia: Trosia onobrychis [Denis & Schiffermüller], Sphinx; Agrumenia opaca Burmeister, Ceratocampa; Crenudia opalina Butler, Prismoptera; Prismoptera opercularis Smith, Phalaena; Pimela; Lagoa ophelia Schaus, Lentagena; Carohamilia opheltes Cramer, Sphinx; Rhodafra ordinata Butler, Doratifera; Calcarifera orientalis Westwood, Tascina; Tascina ornata Jordan, Callibaptes; Callibaptes ornata Walker, Cynosarga; Cynosarga ornatus Butler, Philanglaus; Philanglaus orneates Druce, Automeris; Automeroides orneus Westwood, Sphinx; Agnosia oropeso Barnes, Limacodes; Cryptophobetron oropus Schaus, Preptos; Preptos orphne Schaus, Homochroa; Camerunia orsilochus Cramer, Phalaena; Podalia orsinome Hübner, Titaea; Titaea orthane Blanchard, Cicinnus; Cicinnus orthogramma Hering, Macrosemyra; Mandoto oryx Druce, Monarda; Monarda osorius Herrich-Schäffer, Xenarchus; Brachycodilla ostracina Wallengren, Gnathostypsis; Gnathostypsis otus Drury, Sphinx; Pachypasa oubie Guérin-Méneville, Bombyx; Bunaeopsis ovata Bethune-Baker, Epicydas; Epicydas ovata Schaus, Cyclara; Cyclara ovina Sepp, Phalaena; Mallotodesma; Ulosota ovinia Druce, Aegeria; Aegerina oxleyi Newman, Bombyx; Panisa; Anapaea oxydiata Draudt, Preptothauma; Preptothauma

pachycera Hampson, Narosa; Limacocera pagenstecheri Geyer, Nyctemera; Heliconisa palatinus Cramer, Papilio; Athis pallasia Eschscholtz, Castnia; Imara pallens Herrich-Schäffer, Rhizona; Rhizona pallida Hampson, Charnidas; Dactylorhyncha pallida Walker, Apona; Apona pallida Walker, Jana; Sphingognatha pallida Walker, Susica; Susica pallidifascia Janse, Isozinara; Isozinara pallidipuncta Hampson, Microlimax; Microlimax palmii Beutenmüller, Sesia; Hymenoclea pampinatrix Smith, Sphinx; Everyx

panda Hübner, Streblote; Streblote pandora Blake, Coloradia; Coloradia pandorus Hübner, Daphnis; Philampelus pandya Moore, Tagora; Mallarctus panopus Cramer, Sphinx; Amplypterus pantherina Hübner, Phalaena; Dyspessa panthona Stoll, Phalaena; Cyclosia papilionaria Guérin-Méneville, Gynautocera; Gynautocera papuana Oberthür, Tricladia; Burlacena papuana Rothschild, Opodiphthera; Neodiphthera parabella Alberti, Clelea; Subclelea paradoxa Herrich-Schäffer, Orthia; Orthia paradoxa Rambur, Heterogynis; Heterogynis paradoxus Herrich-Schäffer, Cossus; Paropta paragarda Wallengren, Marmaroplegma; Marmaroplegma parce Fabricius, Sphinx; Callionima pardale Walker, Megasoma; Estigena pariana Clerck, [Phalaena]; Choreutis parilis Schaus, Cossus; Trigena paroa Turner, Tetraphleps; Parasoidea partha Schaus, Cicinnus; Druentica parva Hampson, Paracossus; Paracossus pascora Schaus, Mesoscia; Ramaca pastrana Lederer, Chondrostega; Chondrostega patens Boisduval, Bombyx; Phyllalia pavonacella Clemens, Brenthia; Brenthia pavonia Linnaeus, Phalaena; Eudia pechuelii Dewitz, Smerinthus; Devitzia pectinicornis Dyar, Schreiteria; Schreiteriana pectinicornis Linnaeus, Sphinx; Chalcosia pectinicornis Strand, Phragmatoecioides; Phragmatoecioides pedunculata Hampson, Sphecosesia; Sphecosesia pelasgus Cramer, Papilio; Castnius pellonia Druce, Castnia; Duboisvalia pellucens Herrich-Schäffer, Psycharium; Psycharium pelochroa Janse, Gyroptera; Gyroptera pelopia Druce, Castnia; Uestiudia pelostema Hering, Synaptophleps; Synaptophleps pendulans Mell, Theophoba; Theophoba penella Hübner, Phalaena; Heterogynis penelope Schaufuss, Castnia; Castnia penia Dognin, Perophora; Lurama penicillata Strand, Narosa; Penicillonarosa penricei Rothschild & Jordan, Hoplistopus; Hoplistopus penthima Turner, Thosea; Dasycomota pepon Karsch, Phorma; Phorma peraffinis Holland, Leipoxais; Leipoxais perbella Schaus, Minonoa; Minonoa peregrina Hering, Malgassica; Malgassica perileuce Holland, Prolatoia; Prolatoia peringueyi Aurivillius, Parathosea; Parathosea perisema Turner, Axiocleta; Axiocleta perlaris Heimlich, Surcossus; Surcossus perlucida Le Cerf, Sylphidia; Sylphidia perlucidula Clemens, Malthaca; Malthaca perobliqua Janse, Brachypecta; Brachypecta perobliqua Walker, Beralade; Beralade perplexa Walker, Metraga; Metraga perplexus Neumoegen & Dyar, Trypanus; Toronia persa Strand, Dieida; Dieida persona Le Guillou, Cossus; Melanostrigus personalis Grote, Psychonoctua; Psychonoctua pertyi Buchecker, Euphrosyne; Xanthocastnia pertyi Herrich-Schäffer, Laemocharis; Laemocharis perundulans Swinhoe, Phyllosphingia; Phyllosphingia petiveri Guérin-Méneville, Bombyx; Nudaurelia phaedusa Drury, Phalaena; Lobobunaea phaeocosma Turner, Xyleutes; Dictyocossus phaeopasta Hampson, Araeogyia; Euphlyctina phaeton Grote & Robinson, Euproserpinus; Euproserpinus phalaena Schaus, Thelosia; Thelosia phalaenaria Felder, Brachytera; Brachytera

phalaris Cramer, Sphinx; Clanis phela Lajonquière, Acosmetoptera; Acosmetoptera phenax Lajonquière, Apatelopteryx; Apatelopteryx philampeloides Felder, Tylognathus; Gonenyo philippii Izquierdo, Neocercophana; Neocercophana pholus Cramer, Sphinx; Darapsa pholus Drury, Sphinx; Darapsa phrynon Druce, Automeris; Automeroides picaria Walker, Laganda; Laganda picarina Walker, Sabalia; Sabalia picta Felder, Limacodilla; Limacodilla picticornis Grote & Robinson, Heuretes; Heuretes picturata Wileman, Erasmia; Erasmiphlebohecta pieridoides Herrich-Schäffer, Epyrgis; Isbarta pilosa Walker, Naprepa; Panacela; Semuta pimplaeformis Oberthür, Sesia; Eusphecia pinastri Linnaeus, Sphinx; Hyloicus pinastrina Butler, Sphinx; Lilina pinguis Walker, Pelora; Pelora pini Linnaeus, Phalaena; Dendrolimus pinivora Matsumura, Kononia; Kononia pirifera Hering, Limacosilla, Limacosilla pithecium Smith, Phalaena; Phobetron pithyocampa Stoll, Phalaena; Eutricha placerodes Turner, Susica; Praesusica placida Moore, Horanpella; Horanpella placida Walker, Darapsa; Regia plagia Hübner, Ancistrota; Ancistrota plagiata Walker, Ocha; Ocha plagifera Walker, Lebeda; Paralebeda plana Walker, Darna; Darna plebeja Fabricius, Sphinx; Paratrea plebeja Karsch, Paryphanta; Anilina plebeja Wallengren, Apluda; Apluda plinthochroa Tams, Dollmania; Dollmania plumigera Scriba, Seitzia; Seitzia plumipes Drury, Sphinx; Cicinnocnemis plumipes Walker, Aegeria; Euryphrissa plumipes Walker, Dreata; Messata plurilineata Alberti, Allobremeria; Allobremeria plusiaeformis Edwards, Stretchia; Stretchia plusioides Walker, Sena; Sena pluto Ochsenheimer, Zygaena; Mesembrynus pluto Westwood, Saturnia; Paradaemonia plutusana Walker, Simaethis; Zodia podaliriaria Westwood, Asthenia; Asthenidia poecila Rothschild & Jordan, Dovania; Dovania poevi Grote, Hyloicus: Nannoparce pogonias Bryk, Entrichella; Entrichella polishana Strand, Oligophlebiella; Oligophlebiella polistiformis Harris, Aegeria: Vitacea polybioides Schaus, Givira; Ravigia polygoni Savigny, Minyas; Minyas polymena Linnaeus, Sphinx; Marmax polyphemus Cramer, Phalaena; Telea populi Linnaeus, Phalaena; Poecilocampa populi Linnaeus, Sphinx; Laothoe porcellus Linnaeus, Sphinx; Choerocampa; Deilephila porphyropyga Hering, Allocyclosia; Allocyclosia postcristatum Hampson, Ceratocorema; Ceratocorema postica Walker, Basiana; Pseudoclanis postica Walker, Ganisa; Ganisa postica Walker, Gonometa; Gonometa postica Walker, Talima; Talima posticalis Matsumura, Narvciodes; Narvciodes potatoria Linnaeus, Phalaena; Euthrix praecedens Edwards, Sciapteron; Palmia prasina Walker, Amydona; Trabala pratti Bethune-Baker, Lasiolimacos; Lasiolimacos pretiosa Walker, Badera; Badera pretoriae Distant, Sangatissa; Tissanga prisciformis Mevrick, Thamnoscelis: Isothamnis

pristina Walker, Semuta; Semuta procrioides Butler, Neurosymploca; Epiorna producta Walker, Lebeda; Catalebeda promethea Drury, Phalaena; Callosamia prompta Walker, Lasiocampa; Sena promula Cramer, Phalaena; Asbolia pronubana Snellen, Simaethis; Chordates proserpina Bethune-Baker, Melanergon; Melanergon proserpina Pallas, Sphinx; Proserpinus pruni [Denis & Schiffermüller], Sphinx; Rhagades pruni Linnaeus, Phalaena; Odonestis psaropis Turner, Symphyta; Symphyta pseudambulyx Boisduval, Smerinthus; Trogolegnum pseudomaerens Alberti, Rhagades; Praeprocris pseudopylas Rothschild, Lophuron; Temnora; Lophuron psidii Sallé, Bombyx; Eutachyptera psorica Herrich-Schäffer, Omphalia; Pompeja psychidalis van Eecke, Nirma; Nirma pterotarsa Mevrick, Uranothyris; Uranothyris pucara Dognin, Miresa; Rhinaxina puella Butler, Lembopteris; Lembopteris puella Drury, Phalaena; Chionaema puella Walker, Norape; Norape pulchella Hope, Erasmia; Erasmia pulchella Kollar, Chalcosia; Soritia pulchella Schaus, Trosia; Eochroma pulcherrima Swinhoe, Hampsonia; Hampsonia pulchra Bethune-Baker, Lasiochara; Limacochara pulchra Bethune-Baker, Paramarane; Paramarane pulchra Bouvier, Adelocephala; Megaceresa pulchra Drury, Sphinx; Zeuxippa pulchra Rothschild & Jordan, Leptoclanis; Leptoclanis pulchricolor Felder, Melanothrix; Melanothrix pumila Ochsenheimer, Chimaera; Procerata pumilum Boisduval, Pterogon; Microsphinx punctata Walker, Candyba; Candyba punctata Walker, Oeona; Oeona punctigera Linnaeus, Phalaena; Sciathos punctigera Stoll, Phalaena; Sciathos punctigera Walker, Entometa; Crexa; Dichromosoma punctillata Saalmüller, Libethra; Europtera punctipennis Strand, Gastroplakaena; Gastroplakaena punctistriga Walker, Artace; Artace punctuligera Aurivillius, Laeliopsis; Laeliopsis purens Walker, Edebessa; Edebessa purpuralis Brünnich, Sphinx; Mesembrynus purpurascens Hampson, Brachartona; Callartona purpurascens Schaus, Adelocephala; Oiticicia purpuripulcra Karsch, Chrysamma; Chrysamma puseyiae Dyar, Puseyia; Puseyia pusilla Stoll, Phalaena; Mesoscia pusillus Felder, Smerinthus; Odontosida pustulata Herrich-Schäffer, Myelobia; Myelobia pygarga Karsch, Dewitzia; Neopolyptychus pygmaea Hopp, Microcladia; Microcladia pygmaea Maassen & Weyding, Bunaea; Rohaniella pygmaeus Grote, Formiculus; Formiculus pylades Rothschild & Jordan, Temnora; Temnora; Lophuron pylades Stoll, Papilio; Corybantes pylas Cramer, Sphinx; Temnora pyracmon Cramer, Phalaena; Morpheis pyralidiformis Walker, Aegeria; Carmenta pyramidalis Walker, Aegeria; Albuna pyretorum Westwood, Saturnia; Eriogyna pyri [Denis & Schiffermüller], Bombyx; Saturnia; Nyctaon pyrina Linnaeus, Phalaena; Zeuzera pyrocausta Hampson, Susica; Susicina pyrrhocrocis Felder & Rogenhofer, Colletria; Colletria pyrrhoea Lower, Dasycomota; Dasycomota pyrsocoma Turner, Clathe; Aspiducha

quadrata Berg, Rhinaxina; Rhinaxina quadrata Walker, Natada; Rhinaxina quadricornis Harris, Ceratomia; Ceratomia quadridens Lucas, Hedraea; Hedraea quadrilinea Moore, Mahanta; Mahanta quadrilineata Barnes & McDunnough, Prorifrons; Prorifrons quadrilineata Grote & Robinson, Adelocephala; Bouvierina quadrimaculata Moore, Artona; Brachartona quadriplaga Hering, Eumorphiopais; Eumorphiopais quadripunctata Hampson, Dendrocera; Cerodendra quadripunctatus Huwe, Smerinthulus; Smerinthulus quercifolia Linnaeus, Phalaena; Gastropacha quercus [Denis & Schiffermüller], Sphinx; Sichia quercus Linnaeus, Phalaena; Lasiocampa quinquecaudata Ridings, Aegeria; Sannina quinquemaculata Gaede, Arctozygaena; Arctozygaena

radialis Walker, Gingla; Gingla radiata Ochsenheimer, Chimaera; Phycodes; Tegna radiata Walker, Sarmalia; Sarmalia ramburi Kirby, Heterogynis; Heterogynis rava Hering, Euphlyctinides; Euphlyctinides rebella Dyar, Microphobetron; Microphobetron rectestrigata Hering, Macrosemyra; Heringyra rectilineata Sonthonnax, Nudaurelia; Parabunaeopsis reducta Janse, Cycloptera; Cyclopterana reducta Walker, Odonestis; Euwallengrenia reevei Druce, Hyloicus; Neogene regale Butler, Sciapteron; Nokona regalis Fabricius, Bombyx; Citheronia regina Rothschild & Jordan, Heterusia; Eusphalera relicta Kozhanchikov, Duomitella; Duomitella remipes Butler, Tarsopoda; Tarsopoda reneae Dumont, Ergolea; Ergolea repanda Fabricius, Bombyx; Streblote repanda Hübner, Bombyx; Streblote repanda Walker, Sphecia; Sphecodoptera resumens Walker, Pachylia; Pachylioides resumptana Walker, Miscera; Miscera reticulata Püngeler, Phragmataecia; Phragmacossia retractata Walker, Limacodes: Ceratonema revocans Felder, Endobrachys; Endobrachys rhabditis Turner, Lasiomorpha; Eriomorpha rhadamantha Butler, Mimeuploea; Mimeuploea rhadamanthus Esper, Sphinx; Eutychia rhebus Cramer, Sphinx; Diospage rhodogaster Rothschild & Jordan, Protaleuron; Protaleuron rhodope Drury, Phalaena; Prismoptera ribesii Edwards, Thauma; Thauma rileyana Harvey, Heteropacha; Heteropacha rivara Schaus, Tarema; Tarema robiniae Peck, Cossus; Prionoxystus robinsoni Viette, Macrosemyra; Heringodes robusta Jordan, Harrisinopsis; Harrisinopsis robusta Walker, Oryba; Oryba robusta Walker, Sagalassa; Sagalassa rohani Le Cerf, Nyctaegeria; Nyctaegeria romualdoi Travassos, Almeidaia; Almeidaia romulus Maassen, Rhescyntis; Caio rosana Linnaeus, Phalaena: Apoda rosea Aurivillius, Decachorda; Decachorda rosea Druce, Dirphia; Rhodormiscodes rosea Druce, Triptogon; Rufoclanis rosea Matsumura, Demonarosa; Demonarosa roseata Hopp, Coamorpha; Proterocladia roseicornis Rothschild & Jordan, Poliodes; Poliodes roseipennis Butler, Triptogon; Burrowsia roseiventris Bartel, Dipsosphecia; Dipchasphecia roseofasciata Aurivillius, Chrysopoloma; Chrysectropa

roseotincta Hering, Erythropteryx; Erythropteryx rosieri Toxopeus, Loepantheraea; Loepantheraea rothschildi Aurivillius, Gonopacha; Gonopacha rotunda Dognin, Cicinnus; Ulmara rotundata Hering, Miresa; Semibirthama rubi Linnaeus, Phalaena; Macrothylacia rubicunda Fabricius, Bombyx; Dryocampa rubida Felder & Felder, Arctioblepsis; Arctioblepsis rubiginosa Bremer & Grey, Ampelophaga; Ampelophaga rubiginosa Moore, Dahira; Dahira rubiginosa Walker, Messata; Messata rubrescens Blanchard, Attacus; Polythysana rubrescens Walker, Cotana; Cotana rubribasis Hampson, Alophogaster; Alophogaster rubricollis Matsumura, Kubia; Kubia rubricosa Walker, Ambulyx; Callambulyx rubripes Draudt, Phricodia; Cerodirphia rubrivitta Hering, Zikanella; Zikanella rubrivitta Walker, Retina; Retina rudis Aurivillius, Macrocossus; Macrocossus rudis Walker, Lasiocampa; Chrysopoloma rufa Bethune-Baker, Dinawa; Dinawa rufa Bethune-Baker, Pararguda; Pararguda rufa Bethune-Baker, Trachyptena; Trachyptena rufa Swinhoe, Chenuala: Chenuala rufescens Le Cerf, Malgassesia; Malgassesia rufescens Le Cerf, Premelittia; Premelittia rufescens Philippi, Eudelia; Eudelia rufescens Walker, Natada; Natada rufescens Walker, Panacela; Panacela rufibasale Hampson, Ceratonema; Dactylorhynchides ruficincta Felder, Eublepharis; Leuthneria ruficincta Hampson, Trichocerota: Trichocerota ruficornis Edwards, Carmenta; Signaphora rufithorax Le Cerf, Epitarsipus; Epitarsipus rufoflava Walker, Agisa; Agisa rufosignata Blanchard, Catocephala; Catocephala rufotessellata Moore, Narosa; Arbelarosa rugosa Walker, Cosuma; Cosuma rugosa Wileman, Tetraphleps; Iraga ruscheweyhi Berg, Dirphia; Hidripa rustica Fabricius, Sphinx; Protoparce rutherfordi Druce, Panacra; Centroctena rygchiiformis Walker, Alonina; Alonina

sabina Walker, Molippa; Molippa sabulosa Schaus, Eugivira; Eugivira sachalinensis Matsumura, Kitanola; Kitanola sagittifera Gaede, Dendrolimus; Hoenimnema sagra Poey, Macroglossum; Eupyrrhoglossum saldonana Fabricius, Pyralis; Procerata salebrosa Clemens, Oylothrix; Oylothrix saliceti Boisduval, Smerinthus; Niia salmonea Cramer, Phalaena; Pseudautomeris saltuaria Jordan, Neoprocris; Neoproeris sanguiflua Drury, Phalaena; Amesia sanguinca Moore, Kosala; Kosala sapatoza Westwood, Saturnia; Sagana sapphirina Walker, Clelea; Clelea sapygaeformis Walker, Aegeria; Pyrrhotaenia sarah Snellen, Lophosoma; Chrysocaleopsis satanas Hering, Charistia; Charistia saturata Walker, Compsa; Zolcssia saturniata Walker, Hyperchiria; Erythromeris saturnioides Walker, Athrula; Athrula saucia Jordan, Tetraclonia; Tetraclonia scalaris Fabricius, Hepialus; Azygophleps scariosa Herrich-Schäffer, Dolecta; Dolecta schoutedeni Hering, Erotomania; Erotomania

schreibersi Mikan, Castnia: Lapaeumides schwingenschussi Zerny, Libanopacha; Libanopacha sciara Jordan, Morionia; Morionia scintillans Butler, Diospage; Lamproehrysa scintillans Butler, Phlogothauma; Phlogothauma scintillans Walker, Heteropan; Heteropan scintilulana Hübner, Chorcutis; Choreutis sciron Druce, Jana; Acrojana scolioides Moore, Trilochana: Trilochana scopigera Scopoli, Sphinx; Bembecia scribonia Wallengren, Epiphora; Epiphora sculpta Felder, Microlophia; Abrisa scyron Cramer, Sphinx; Isognathus sedi Fabricius, Zygaena; Coelestina selene Hübner, Echidna; Plectropteron semiaurantia Talbot, Collenettea; Collenettea semicaeca Walker, Perisomena: Cirina semicana Walker, Mecytha; Mecytha semifascia Hampson, Trichogyia; Trichogyia semifascia Walker, Limaeodes; Monoleuca semihyalina Hampson, Neotinthia; Neotinthia semihyalina Kollar, Trypanophora; Trypanophora semimarginata Gaede, Pedalonina; Pedalonina semiochrealis Walker, Toana; Toana semiramis Cramer, Phalaena; Copiopteryx; Eudaemonia semirufa Felder, Austrosetia; Austrosetia semivitrea Schaus, Tanadema; Vipsorola semperi Sauber, Pseudarbela; Pseudarbela senex Walker, Ptilomacra; Ptilomacra senieula Walker, Munyehryia; Munyehryia senilis Felder, Bombycocera; Bombycocera separata Hering, Gaedea; Gaedea separatus Neumoegen, Sphinx; Mesosphinx sequoiae Edwards, Bembecia; Vespamima sericaria Weymer, Conventia; Conventia sericea Butler, Crothaema; Crothaema sericea Butler, Phrixolepia; Phrixolepia sericea Walker, Cana; Cania serpentina Maassen, Loxolomia; Loxolomia serranotata Lucas, Darala; Hypercydas serratilinea Guenée, Napta; Napta sesiaeformis Felder & Felder, Rhaphidognatha; Balataea setioides Felder, Netrocera; Netrocera sexfasciella Sauber, Choreutidia; Choreutidia sexquicentenaria Orfila, Dalargentina; Dalargentina sexstriata Holland, Trichobaptes; Trichobaptes sexta Linnaeus, Sphinx; Manduca shirakiana Matsumura, Nagodopsis; Nagodopsis signata Moore, Odonestis; Eteinopla signata Walker, Ernolatia; Ernolatia signata Walker, Zeuzera; Melanostrigus sikkima Moore, Gastropaeha; Stenophylloides silhetensis Walker, Choerocampa; Lilina similis Felder, Letois; Letois similis Felder, Orgyopsis; Orgyopsis similis Walker, Chilena; Chilena simla Westwood, Saturnia; Caligula simois Stoll, Phalaena; Bombycocera simonyi Rebel, Zygaena; Reissita simplex Aurivillius, Pachymeta: Ochrochroma simplex Strand, Rhynchoferella; Rhynchoferella simplex Walker, Arnissa; Arnissa simplex Walker, Nisaga; Nisaga simulatilis Grote & Robinson, Psephopaectes; Psephopaectes sinensis Walker, Anzabe; Anzabe sinensis Walker, Illiberis; Illiberis sinensis Walker, Tadema; Tadema sinensis Walker, Tropaea; Proactias siniea Moore, Pryeria Prveria sinope Westwood, Saturnia: Urota sinuata Moore, Gastropacha; Paradoxopla

situla van Eecke, Ocinara; Gnathocinara

sjostedti Aurivillius, Haplomiresa; Haplomiresa slossoni Edwards, Inguromorpha; Inguromorpha slossoniae Packard, Eupoeya; Eupoeya smalli Miller, Mirocastnia; Mirocastnia smaragditis Meyrick, Deilephila; Tinostoma smerintha Hübner, Morpheis; Morpheis; Myelobia smilax Westwood, Saturnia; Holocerina smithsoniana Clemens, Procris; Triprocris socialis Feisthamel, Bombyx; Thauma solida Saalmüller, Glocia; Glocia solituda Edwards, Larunda; Gaea somniculosa Cramer, Phalaena; Plateia sophia White, Hesperia; Synemon sordida Holland, Rhypteira; Rhypteira sororia Kernbach, Larunda; Pseudoclanis sparsa Hopp, Zikanyrops; Zikanyrops sparshalli Curtis, Arcturus; Carama spatulata Hampson, Araeogyia; Araeogyia spatulifimbria Hering, Mambarilla; Mambarilla spectabilis Rothschild, Caprima; Hadrionella spectabilis Walker, Tortyra; Tortyra specularis Jordan, Zarachella; Zarachella sperchius Cramer, Sphinx; Euchromia spicae Hübner, Sphinx; Anthilaria spiculata Karsch, Pettigramma; Pettigramma spilosomoides Walker, Bithra; Bithra spini [Denis & Schiffermüller], Bombyx; Saturnia spinuloides Herrich-Schäffer, Limacodes; Adoneta squamosa Wallengren, Heterogenca; Pletura statices Linnaeus, Sphinx; Procris staudingeri Baker, Bombyx; Lambessa staudingeri Rogenhofer, Pedoptila; Pseudothymara stauropoides Walker, Baubota; Baubota steinbachi Clench, Givarbela; Givarbela stellatarum Linnaeus, Sphinx: Macroglossum stevensoni Janse, Apreptophanes; Apreptophanes stigma Fabricius, Bombyx; Anisota stigmata Hampson, Brachylia; Encaumaptera stigmatica Strand, Pachymeta; Pachymetoides stimulea Clemens, Empretia; Empretia stipata Walker, Procris; Chrysartona stivafer Holland, Metarbela; Metarbela stoechadis Borkhausen, Sphinx; Anthilaria stomoxiformis Hübner, Sphinx; Conopia streckeri Staudinger, Sphinx; Kentrochrysalis striata Schaus, Arotros; Arotros striatus Viette, Ankasocris; Ankasocris strigata Bethune-Baker, Pseudodreata; Pseudodreata strigilis Linnaeus, Sphinx; Protambulyx strigillata Felder, Endoxyla; Neocossus strigiprima Dognin, Malmella; Malmella strigosa Aurivillius, Catarbela; Catarbela strigosa Maassen & Weyding, Hemileuca; Prodirphia strigosa Walker, Rethona; Rethona strix Linnaeus, Phalaena; Xyleutes stulta Herrich-Schäffer, Perigonia; Perigonia stumpsfi Saalmüller, Cossus; Saalmulleria stumpfii Saalmüller, Trabala; Trabaloides stygiella Bruand, Typhonia; Stygioides suavis Rothschild, Holocera; Pseudoludia subangulata Herrich-Schäffer, Adelocephala; Adeloneivaia subcaeruleus Dognin, Urodus; Urodopsis subcordata Walker, Syntomis; Thyrassia subcurvifera Walker, Dreata; Sangatissa subdives Walker, Apha; Apha subcrifolia Duponchel, Epicnaptera; Lasiocampa; Phyllodesma

Phyllodesma subfascia Walker, Pachypasa; Andraphisia subfasciata Walker, Sinaga; Sinaga subfulva Walker, Antiora; Antiora subfumata Schaus, Adelocephala; Travassosula submarginalis Walker, Basiana; Pseudosmerinthus

subnigrata Meyrick, Theatrista; Theatrista subnotata Walker, Belgoraea; Belgoraea subnotata Walker, Bombyx; Hanisa subnotata Walker, Orvasca; Orvasca subochreata Schaus, Othorene; Lepidoiticicia subpellucens Karsch, Sporetolepis; Sporetolepis subpunctata Walker, Amydona; Amydona subrosea Aurivillius, Jana; Hemijana subrosea Wileman, Altha; Natarosa subrufa Hering, Pseudolatoia; Ximacodes substigmaria Hübner, Euchera; Euchera substrigilis Westwood, Sphinx; Ambulyx succinctus Felder, Cornipalpus; Cornipalpus suchanovae Bekker-Migdisova, Ijacossus; Ijacossus sulaensis Jordan, Docleopsis; Docleopsis sulcata Aurivillius, Lepidorytis; Lepidorytis sulla Schaus, Nyssia; Protalima suraka Boisduval, Saturnia; Antherina sylvia Dyar, Zaparasa; Zaparasa syncentra Meyrick, Sisyroxena; Rhynchoferella synemonistis Strand, Pemphigostola; Pemphigostola syntomoides Walker, Doclea; Cleoda syphax Fabricius, Papilio; Erythrocastnia syriaca Lederer, Deilephila; Clarina syringae Harris, Aegeria; Podosesia syrtis Schaus, Miresa; Omocena syssauroides Felder, Homoeopteryx; Homoeopteryx

tabaniformis Rottemburg, Sphinx; Memythrus; Paranthrene tachasara Druce, Aleuron; Stolidoptera taikanensis Matsumura, Scasiba; Scasiba taikozana Matsumura, Euphacusa; Euphacusa taiwana Matsumura, Karenkonia; Karenkonia takamukui Matsumura, Caniodes; Caniodes tamatavae Guenée, Lasiocampa; Lamprantaugia tamatavana Oberthür, Perrotia; Boisduvalodes tamsi Viette, Borocera; Diaphormorpha tanais Druce, Tarchon; Drepatelodes tancrei Staudinger, Dolbina; Dolbina taraxaci [Denis & Schiffermüller], Bombyx; Lemonia tardigrada Clemens, Nochelia: Nochelia tarquinia Cramer, Phalaena; Hyperdirphia tarquinius Cramer, Phalaena; Dirphia tata Wallengren, Ancalaespina; Ancalaespina tau Linnaeus, Phalaena; Aglia tectonica Meyrick, Pseudurgis; Pseudurgis temperata Schaus, Tytocha, Tytocha tenebrifer Walker, Cossus; Melanocossus tenebrosa Butler, Macrosemyra; Macrosemyra tenebrosa Dyar, Slossonella; Slossonella tenebrosa Felder, Stenolophia; Stenolophia tenebrosa Püngeler, Dipsosphecia; Pseudosphecia tenebrosa Walker, Glaucopis; Phacusa tenella Roepke, Stenomonema; Stenomonema tengyraeformis Herrich-Schäffer, Sesia; Opacosphecia Schiffermüller], Sphinx; tenthrediniformis [Denis &c Chamaesphecia

tenuis Butler, Northia; Hedina
tephraea Turner, Anepopsia; Anepopsia
terebra [Denis & Schiffermüller], Bombyx; Lamellocossus
terebroides Felder, Brachylia; Brachylia
terminalis Walker, Prothysana; Prothysana
terminata Walker, Clamara; Clamara
terminiflava Strand, Conopsia; Conopsia
tersa Linnaeus, Sphinx; Deilonche
testacea Packard, Tortricidia; Tortricidia
testacea Walker, Perigonia; Angonyx

testudo [Denis & Schiffermüller], Bombyx; Apoda; Heterogenea

tetraonis Moore, Arbela; Indarbela tetrio Linnaeus, Sphinx; Pseudosphinx tetrophthalma Herrich-Schäffer, Ommatoptera;

Ommatoptera tettigonioides Heylacrts, Leptothrix; Chionaema textula Herrich-Schäffer, Limacodes; Isa thais Drury, Papilio; Ceretes thallo Linnacus, Papilio; Chalcosia thaumasta Jordan, Caprima; Cyanidia thecloides Walker, Didina; Didina theorini Aurivillius, Lasiocampa; Achrocerides thoracica Walker, Saliunca; Saliunca thoracica Walker, Tipulodes; Saliunca thoracicus Felder, Pachyphlebius; Pachyphlebius threnodes Perkins, Agamopsyche; Agamopsyche thyelia Linnaeus, Sphinx; Isoples thyridota Turner, Homophylotis; Homophylotis thyrsodoxa Meyrick, Gymnosophistis; Gymnosophistis thysbe Fabricius, Sesia; Haemorrhagia tigrata Schaus, Givira; Acyttara tijucana Schaus, Dalcera; Dalcerina tiliae Linnaeus, Sphinx; Mimas timon Druce, Coementa; Coementa tinciformis Esper, Sphinx; Microsphecia tiphys Boisduval, Amalthocera; Amalthocera tipuliformis Clerck, [Sphinx]; Tipulia titaea Druce, Brachartona; Janseola titan Cramer, Sphinx; Aellopos togoensis Alberti, Aethioprocris; Aethioprocris togoica Karsch, Hollandia; Hollandella torenia Druce, Daphnis; Regia torrefacta Smith, Phalaena; Apatelodes torrida Moore, Gastropacha; Crinocraspeda torta Butler, Semioptila; Semioptila tortricalis Druce, Gingla; Euclimaciopsis totoma Schaus, Adelocephala; Scolesa transalpina Esper, Sphinx; Biezankoia transiens Alberti, Funeralia; Funeralia translucida Butler, Elcysma; Elcysma transversa Walker, Salagena; Salagena transversata Holland, Miresa; Barilla transversata Walker, Aphendala; Aphendala trapezina Weymer, Pachyna; Pachyna trefurthi Gaede, Astyloneura; Astyloneura trespuntada Dognin, Callopistria; Thyrioclostera triadum Walker, Euchromia; Xenares; Collestis triangularis Donovan, Sphinx; Coequosa triangulifera Schaus, Prolimacodes; Prolimacodes triannuliformis Freyer, Sesia; Synansphecia tricinctus Le Cerf, Macrotarsipodes; Macrotarsipodes tricolor Felder, Elachyophtalma; Elachyophtalma tricolor Hope, Eterusia; Eterusia tricolor Packard, Euleucophaeus; Euleucophaeus tricolor Rothschild, Sphecia; Anypoptus tricolor Walker, Procris; Hestiochora tricolora Fabricius, Bombyx; Trosia tricoloratus Semper, Pidorus; Allocaprima tridens Oberthür, Lepchina; Lepchina trifenestrata Helfer, Saturnia; Cricula trifolii [Denis & Schiffermüller], Bombyx; Pachygastria trigonocosma Turner, Sympycnodes; Sympycnodes trilineata Aurivillius, Cyrtojana; Cyrtojana trilunula Herrich-Schäffer, Mimallo; Tarchon trima Moore, Parasa; Orthocraspeda trimenii Felder, Eochroa; Eochroa triopus Westwood, Macroglossa; Hayesiana triplex Plötz, Diospage; Lamprochrysa triptolemus Cramer, Sphinx; Hemeroplanes tristis Drury, Phalaena; Coryphodema tristis Mell, Phlebohecta; Scotopais tristis Sonthonnax, Guillemeia; Guillemeia tristis Walker, Givira; Givira

tristis Walker, Mesera; Mesera trochiloides Walker, Casana; Casana trochilus Hübner, Psithyros; Rhamphoschisma tropicalis Schaus, Cossus; Miacora truncatum Walker, Megasoma; Braura turbata Butler, Gogane; Raphipeza turemena Bartel, Dipsosphecia; Ductispina turcosa Retzius, Adscita; Adscita typica Strand, Vespaegeria; Vespaegeria tyrrhus Boisduval, Ocyton; Diodosida

udei Karsch, Rhadinopasa; Rhadinopasa uliginosus Kenrick, Pseudocossus; Pseudocossus ulmivora Graescr, Northia; Alterasvenia ulothrix Turner, Aprosita; Aprosita ulula Borkhausen, Phalaena; Dyspessa umbra Holland, Teinorhyncha; Teinorhyncha umbrata Boisduval, Io; Automeropsis umbrina Aurivillius, Parameta; Pehria umtaliana Aurivillius, Metarbela; Metarbelodes uncula Staudinger, Heterogenea; Microcampa undans Walker, Dreata; Pachyjana undata Walker, Perigonia; Himantoides undosus Lintner, Cossus; Acossus undulata Herrich-Schäffer, Chrysopyga; Chrysopyga undulosa Walker, Daremma; Daremma undulosa Walker, Poecilocampa; Bhima unicolor Walker, Bonia; Bonia unicolor Westwood, Scopelodes; Scopelodes unifascia Walker, Thosea; Thosea uniformis Aurivillius, Schistissa; Schistissa uniformis Bethune-Baker, Sporostigena; Sporostigena uniformis Butler, Hyloicus; Thamnoecha uniformis Snellen, Sesia; Tradescanticola unilinea Bethune-Baker, Chrysectropa; Chrysectropa unipuncta Swinhoe, Pteroceropsis; Pteroceropsis unistrigata Bethune-Baker, Nervicompressa; Nervicompressa uranopetes Holland, Syringura; Syringura uranopla Meyrick, Idiopogon; Idiopogon uroarge Hübner, Eudaemonia; Eudaemonia uroceriformis Walker, Sannina; Sannina ustitermina Hampson, Miresa; Afromiresa

vacua Walker, Syntomis; Sesiomorpha vahliana Fabricius, Pyralis; Procerata valida Walker, Sagalassa; Jonaca vandalicia Millière, Bombyx; Eustaudingeria vandeldeni Roepke, Isocossus: Isocossus vaninia Stoll, Phalaena; Rhabdosia varia Walker, Darala; Colussa varians Walker, Naprepa; Trilocha variata Swinhoe, Chalcosiopsis; Chalcosiopsis varicolor Wallengren, Opodiphthera: Opodiphthera variegata Bethune-Baker, Neuroanomala; Neuroanomala variolaris Herrich-Schäffer, Euryda: Euryda varipes Walker, Hysibada: Hysibada varipes Walker, Tinthia; Tinthia velata Walker, Chazena; Chazena velata Walker, Pergesa; Rhagastis velleda Stoll, Phalaena; Tolype velox Butler, Apocalypsis: Apocalypsis velox Fabricius, Sphinx; Panacra veloxina Rothschild, Pseudodolbina: Pseudodolbina velutina Kollar, Gastropacha: Phocoderma velutina Walker, Gavara; Gavara; Pletura velutina Walker, Viana: Vianga

venata Aurivillius, Chrysopoloma; Strigivenifera venata Butler, Dirphia; Eudyaria venata Felder, Macroglossa; Aege venosa Walker, Hemileuca; Meroleuca venosa Walker, Herpa; Neoherpa venosa Walker, Scopelodes; Asbolia venusta Walker, Lonomia; Eudelia verago Cramer, Phalaena; Dorisia vernata Packard, Callochlora; Callochlora vernetella Guenée, Brachodes; Brachodes versicolor Harris, Choerocampa; Ampeloeca versicolora Linnaeus, Phalaena; Endromis vespertilio Esper, Sphinx; Thaumas vespiformis Linnaeus, Sphinx; Synanthedon; Memythrus vesta Walker, Podalia; Podalia vestita Walker, Contheyla; Contheyla vetulina Jordan, Chalconycles; Chalconycles vetusta Walker, Porela; Porela vibrana Hübner, Tortrix; Porpe vicaria Walker, Euchromia; Čnemolopha viciae [Denis & Schiffermüller], Sphinx; Thermophila vicina Rothschild & Jordan, Libyoclanis; Acentropoclanis vidua Walker, Cotana; Melanergon viettei Hering, Lemuriostroter; Lemuriostroter viettei Hering, Pseudolatoia; Pseudolatoia viettei Hering, Vietteiola; Vietteiola vigens Butler, Angonyx; Enpinanga vigil Guérin-Méneville, Sphinx; Panacra vigoratus Karsch, Tryphax; Tryphax viola Aurivillius, Pseudometa; Pseudometa violaceus Le Cerf, Similipepsis; Similipepsis violascens Maassen & Weyding, Micrattacus; Agliopsis virescens Butler, Pseudosmerinthus; Chloroclanis virescens Hampson, Monoschalis; Monoschalis virescens Wallengren, Potidaea; Potidaea virginalis Herrich-Schäffer, Milleria; Milleria viridescens Walker, Zonilia; Zonilia viridiplaga Karsch, Delorhachis; Delorhachis viridipulverulenta Guérin-Méneville, Procris; Pollanisus vishnou Lefebvre, Gastropacha; Trabala vitis Linnaeus, Sphinx; Dupo vitrea Perry, Phalaena; Attacus vitrifasciata Hampson, Tinthia; Echidgnathia vittata Rungs, Blalia; Blalia vittata Walker, Lasiocampa; Lenodora vittata Walker, Pamea; Quentalia vitulina Donovan, Phalaena; Sitina voluta Clemens, Adoneta; Adoneta vouauxi Le Cerf, Proaegeria; Proaegeria vuilleti Le Cerf, Metasphecia; Metasphecia vulnerans Lewin, Bombyx; Doratifera vulpina Hübner, Antarctia; Antarctia

wahlbergi Aurivillius, Craspia; Craspia wahlbergi Wallengren, Monopetalotaxis; Monopetalotaxis walkeri Berg, Megalopyge; Malmis walkeri Boisduval, Amphonyx; Amphimoea walkeri Butler, Carama; Carama wallengreni Kirby, Neurosymploca; Neurosymploca wallengrenii Felder, Saturnia; Usta wallichii Gray, Bombyx; Brahmophthalma watsoni Oberthür, Desgodinsia; Samia weidneri Kernbach, Sphingidites; Sphingidites werneri Hopp, Cephalocladia; Cephalocladia westermannii Boisduval, Macroglossa; Atemnora westwoodii Snellen van Vollenhoven, Agalope; Elcysma weymeri Maassen, Syntherata; Syntherata whytei Butler, Staphylinochrous; Staphylinochrous wintgensi Strand, Taboribia; Taboribia

xanthiata Walker, Carnotena; Carnotena xanthomias Meyrick, Augangela; Augangela xanthopimpla Bryk, Caudicornia; Caudicornia xanthoplaca Turner, Euthorybeta; Euthorybeta xanthoprocta Meyrick, Phycodes; Atractoceros xanthops Rothschild, Parusta; Parusta xanthopus Oberthür, Bietia; Magos xanthosoma Wallengren, Phiala; Phiala xena Jordan, Gonioprocris; Gonioprocris xuthomelas Jordan, Clematoessa; Clematoessa xylocopiformis Walker, Sura; Sura

yamadai Nagano, Kunugia; Kunugia yezonica Matsumura, Paranthrene; Nokona yorkii Boisduval, Choerocampa; Panacra

zagraea Felder, Castnia; Zegara zagraeus Buchecker, Doubledaya; Zegara zaida Doubleday, Thymara; Thymara zambesia Felder, Thyella; Thyella zantus Herrich-Schäffer, Lophura; Aspledon zatima Stoll, Phalaena; Olistheria zelleri Wallengren, Neurosymploca; Zutulba zelotypia Hering, Mimascaptesyle; Mimascaptesyle zenotea Walker, Pidorus; Codane zenotia Doubleday, Gynautocera; Codane zenzeroides Moore, Langia; Langia zeuzerina Bryk, Diarthrosia; Diarthrosia zonospila Turner, Eremaea; Eremaea zuleika Doubleday, Gynautocera; Chalcophaedra zuleika Hope, Saturnia; Rinaca zygaenoides Felder, Euctenia; Orna



