

**A critical catalogue
of species-group names
of the genus *Amerila* WALKER, 1855
(Lepidoptera: Arctiidae)**

by

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Abstract: The present catalogue lists 97 species-group names of which 90 are found to be nomenclatorially valid and have to be considered for any taxonomic revision of the genus *Amerila*. The type material of most of these taxa is available and has been located, and only for 10 taxa the actual depository of types is unknown or the types might have been lost. This should provide fair grounds for future revisionary work on this genus.

After careful revision, probably about half the names listed here will fall into synonymy at the species level; however, for the Afrotropical fauna, at least four new species will have to be named and described (HÄUSER & BOPPRÉ in prep., MULLER 1980). For the Australasian region no such estimates can be made to date, but in total more than 50 species of *Amerila* may exist.

**Ein kritischer Katalog der Artgruppennamen der Gattung
Amerila WALKER, 1855 (Lepidoptera, Arctiidae)**

Zusammenfassung: Das vorliegende Verzeichnis führt 97 Artgruppennamen auf, von denen 90 im Sinne der Nomenklaturregeln als gültig anzusehen und bei einer taxonomischen Revision der Gattung *Amerila* zu berücksichtigen sind. Für die Mehrzahl dieser Taxa ist das Typenmaterial vorhanden und konnte lokalisiert werden, lediglich bei 10 Taxa ist der aktuelle Verbleib unklar, oder das Typenmaterial ist als verloren anzusehen. Diese Ergebnisse sollten eine ausreichende Basis für eine zukünftige Revision der Gattung darstellen.

Bei einer kritischen Revision der Gattung werden voraussichtlich etwa die Hälfte der hier aufgeführten Namen auf Artepene in die Synonymie zu verweisen sein. Aus der afrotropischen Fauna sind andererseits mindestens vier bisher noch unbeschriebene Arten bekannt (HÄUSER & BOPPRÉ in Vorb., MULLER 1980). Für die australasische Fauna lassen sich derzeit keine derartigen Schätzungen angeben, jedoch könnten insgesamt mehr als 50 *Amerila*-Arten existieren.

Introduction

The arctiine genus *Amerila* WALKER, 1855 contains about 40 to 50 species and occurs in most of the Old World tropics. The adult moths are pharmacophagous with respect to pyrrolizidine alkaloids (BOPPRÉ 1981 a), i.e. they visit damaged or withered plants containing these secondary plant metabolites in order to ingest them (BOPPRÉ 1984). This discovery has initiated ecological, physiological and morphological investigations of these moths on a larger scale (ALTNER & ALTNER 1986, BOGNER et al. 1986, BOPPRÉ 1986, BOPPRÉ 1990). These comparative studies have already helped to establish the conspecificity of sexually dimorphic *Amerila* taxa which were previously regarded as specifically distinct (BOPPRÉ 1981 b), and have also led to the discovery of a number of presumably new species (HÄUSER & BOPPRÉ, in prep.). However, these ongoing investigations have also indicated the need for a complete taxonomic revision of this genus.

This paper presents a catalogue of all proposed species-group names that once have been or should be placed in the genus *Amerila*, as a first step towards a future revision of this genus. Previously, most of the taxa listed have usually been referred to the genus *Rhodogastria* HÜBNER, [1819] on the basis of misidentified type-species. As pointed out by WATSON et al. (1980: 170), the correct type-species of *Rhodogastria* is *Phalaena amasis* CRAMER, 1779, an African representative of the subfamily Spilosominae, whereas *Sphinx astreus* DRURY, 1773 is the type-species of *Amerila*.

All taxa are listed below in alphabetical order regardless of taxonomic rank and nomenclatorial status. For each name the following information is given, which in most cases is based on personal examination of the original references:

- 1) The original combination and spelling in which the name was published.
- 2) The complete citation of the work in which the name was first published including the title of the series or periodical in full. If the original description is accompanied by any illustration this is indicated by "(fig)".
- 3) The type locality (TL) as originally published in double quotation marks, supplemented with information from secondary sources in single quotation marks and with references given in parentheses.

The actual country or area of the type locality, as well as any unpublished information, is given in square brackets.

- 4) The status and depository of the type material (TP). In all cases where the original description has been based evidently on a single specimen, it is regarded here as the holotype (HT) in accordance with article 73a of the International Code for Zoological Nomenclature (ICZN). If no type specimens have been designated by the author(s) or if the description contains no information about the type material, the name is regarded here to be based on syntypes (ST), except for cases of subsequent lectotype (LT) designations. For taxa based on holo- or lectotypes, additional specimens of the type-series (paratypes, etc.) are not listed.

In addition to the status of the type specimen(s), the following information is given: The number and sex of the specimen(s), the collecting dates, the name of the collector(s), and the actual depository of the specimen(s). All information taken from the original description is cited without quotation marks, whereas data from secondary sources are enclosed in single quotation marks with references given in parentheses. Any information from personal examination of type material and other unpublished sources is enclosed in square brackets. A question mark indicates that any given information about the depository is doubtful and that the actual depository of the type material is unknown.

The following abbreviations are used for institutional collections:

ANIC	(Australian National Insect Collection, Canberra)
BMNH	(The Natural History Museum, London; formerly British Museum (Natural History))
IRSN	(Institut Royal de Sciences Naturelles de Belgique, Bruxelles)
MNHN	(Museum National d'Histoire Naturelle, Paris)
MNHU	(Museum für Naturkunde der Humboldt-Universität, Berlin)
MCSN	(Museo Civico del Storia Naturale, Genova)
MRAC	(Musée Royal de l'Afrique Centrale, Tervuren)
RMNH	(Rijksmuseum van Natuurlijke Historie, Leiden)
TVMP	(Transvaal Museum, Pretoria)
UMOU	(University Museum, Oxford University, Oxford)
ZMUC	(Zoologisk Museum, University of Copenhagen, Copenhagen)
ZSSM	(Zoologische Staatssammlung, München)

For all dates throughout this paper, day and year are given in Arabic, the months in Roman numerals.

This list also includes unavailable or objectively invalid species-group names that have been proposed. Unavailable and permanently invalid names are enclosed in "*" -signs and are not printed in bold face.

The paper is dedicated to the late Werner THOMAS (1945–1991).

***Amerila* WALKER, 1855**

WALKER, F. 1855. List of the specimens of lepidopterous insects in the collection of the British Museum. Part III, p. 725.

Type-species: *Sphinx astreus* DRURY, 1773 by subsequent designation by HAMPSON (1900: 60).

***abdominalis* (ROTHSCHILD, 1933)**

Rhodogastria abdominalis in:

ROTHSCHILD, L. W. 1933. New Species and Subspecies of Arctiinae. The Annals and Magazine of Natural History, (10) 11: 192.

TL: "caught at sea, Straits of Malacca"; [Indonesia/Malaysia].

TP: HT (♂); [in BMNH].

***accra* (STRAND, 1919)**

Rhodogastria metasarca HAMPS. v. *accra* in:

STRAND, E. 1919. Arctiidae: Subfam. Arctiinae. In: STRAND, E. (ed.): Lepidopterorum Catalogus, 22: 376.

TL: "Accra"; [Ghana].

TP: ST (♂); [1 ST (♂), Accra] in BMNH].

Comments: According to GOODGER & WATSON (1992) a name of infra-specific rank designating an individual form of *A. metasarca* (HAMPSON).

***affinis* (ROTHSCHILD, 1910)**

Rhodogastria affinis in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 184.

TL: "South Africa".

TP: ST (♂); [in BMNH].

Comments: According to MULLER (1980) conspecific with *A. luteibarba* (HAMPSON).

#alba (MULLER, 1980)##

Rhodogastria alba in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit Amsterdam, p. 65 (fig.).

TL: "Mt. Selinda"; [Zimbabwe].

TP: HT (σ , 3. III. 1954, H. COOKSON leg.) in TVMP.

Comments: Unavailable name that has not been published according to the ICZN.

alberti (ROTHSCHILD, 1910)

Rhodogastria alberti in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 186.

TL: "Cedar Bay, Queensland", "Cairns"; [Australia].

TP: ST (4 $\sigma\sigma$, A. S. MEEK leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

albivitrea (HAMPSON, 1901)

Rhodogastria albivitrea in:

HAMPSON, G. F. 1901. Catalogue of the Lepidoptera Phalaenae in the British Museum. Vol. III, p. 506 (fig.).

TL: "Loyalty Is., Lifu"; [France, Nouvelle Calédonie].

TP: HT (σ) in BMNH.

aldabrensis (FRYER, 1912)

Rhodogastria aldabrensis in:

FRYER, J. C. F. 1912. The Lepidoptera of Seychelles and Aldabra, exclusive of the Orneodidae and Pterophoridae and of the Tortricina and Tineina.

The Transactions of the Linnean Society of London, Zoology, (2) 15: 6 (fig.).

TL: "Aldabra", "Assumption"; [Seychelles].

TP: ST (1 ♀, 3 $\sigma\sigma$); [2 ST (1 ♀, 1 σ) in BMNH].

Comments: According to a superficial examination of two syntypes, this taxon is presumably not congeneric with *Amerila*.

***androfusca* (PINHEY, 1952)**

Rhodogastria androfusca in:

PINHEY, E. C. G. 1952. Notes on Odonata and Lepidoptera made on a collecting trip in Uganda with descriptions of two new Arctiidae (Lep.) from Tanganyika and Kenya.

The Entomologist's monthly Magazine, 88: 176 (fig).

TL: "Nairobi"; [Kenya].

TP: HT (σ , 1937, R. H. N. SIMMONDS leg.) in BMNH.

#*angolensis* (MULLER, 1980) #

Rhodogastria luteibarba HAMPSON subspec. *angolensis* in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit Amsterdam, p. 181 (fig).

TL: "Canzele"; [Angola].

TP: HT (σ , 12. IX. 1957, G. HEINRICH leg.) in ZSSM.

Comments: Unavailable name that has not been published according to the ICZN.

***arthusibertrandi* (GUÉRIN, 1830)**

Lithosia Arthus Bertrand in:

GUÉRIN, F.-E. 1832. Histoire Naturelle des Crustacés, Archanides et Insectes, recueillis dans le voyage autour du monde de la corvette de Sa Majesté, La Coquille, exécuté pendant les années 1822, 1823, 1824 et 1825, sous le commandement du capitaine DUPERREY. Zoologie, p. 284; Atlas Ins., pl. 19, fig. 5 (fig).

TL: "Offak"; [Indonesia, Irian Jaya].

TP: ST; [?].

***astreus* (DRURY, 1773)**

Sphinx astreus in:

DRURY, D. 1773. Illustrations of Natural History of Exotic Insects, Vol. II, index, p. 49; pl. 28, fig. 4 (fig).

TL: "Bengal"; [India/Bangladesh].

TP: ST; 'in BMNH' (HORN et al. 1990); [?].

Comments: Type-species of *Amerila* through subsequent designation by HAMPSON (1900: 60); in the previous literature often cited as "*astreas*", an incorrect subsequent spelling.

***atrivena* (HAMPSON, 1907)**

Rhodogastria atrivena in:

HAMPSON, G. F. 1907. Descriptions of new Genera and Species of Syn-tomidae, Arctiadae, Agaristidae, and Noctuidae.

The Annals and Magazine of Natural History, (7) 19: 240.

TL: "Entebbe"; [Uganda].

TP: HT (♀, MINCHIN leg.) in BMNH.

Comments: According to a superficial examination of the holotype, this taxon is presumably not congeneric with *Amerila*.

***bakeri* (ROTHSCHILD, 1914)**

Rhodogastria crokeri MACLEAY subsp. *bakeri* in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spinner und Schwärmer), p. 262.

TL: "Neu-Guinea"; [Indonesia/Papua New Guinea].

TP: ST; [in BMNH].

***bauri* MÖSCHLER, 1884**

Amerila bauri in:

MÖSCHLER, H. B. 1884. Beiträge zur Schmetterlings-Fauna des Kaf-fernlandes.

Verhandlungen der k.k. zoologisch-botanischen Gesellschaft in Wien, 33: 289 (fig.).

TL: "Missionsstation Baziya"; [South Africa].

TP: ST (leg. BAUR & HARTMANN) in coll. H. B. MÖSCHLER, Bautzen; [1 ST (♀) in MNHU].

***bipartita* (ROTHSCHILD, 1910)**

Rhodogastria bipartita in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 186.

TL: "Tauta (Taveta)"; [Tanzania].

TP: HT (♂, VII. 1891) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***brachyleuca* MEYRICK, 1886**

Amerila brachyleuca in:

MEYRICK, E. 1887. Revision of Australian Lepidoptera.

The Proceedings of the Linnean Society of New South Wales, (2) 1: 765.

TL: "Cooktown, Bowen, and Gayndah, Queensland"; [Australia].

TP: ST (5) in coll. MACLEAY and in coll. MASTERS; 'in Macleay Museum, University of Sydney' (HORN et al. 1990).

Comments: According to HAMPSON (1901) and ROTHSCHILD (1914) conspecific with *A. crokeri* (MACLEAY).

***brunnea* (HAMPSON, 1901)**

Rhodogastria brunnea in:

HAMPSON, G. F. 1901. Catalogue of the Lepidoptera Phalaenae in the British Museum. Vol. III, p. 501 (fig).

TL: "R. Niger, Sapele"; [Nigeria].

TP: HT (♂, F. W. SAMPSON leg.) in BMNH.

***bubo* (WALKER, 1855)**

Canopus bubo in:

WALKER, F. 1855. List of the specimens of lepidopterous insects in the collection of the British Museum. Part III, p. 747.

TL: "Congo"; [Zaire].

TP: HT (♀, ex coll. J. RICHARDSON) in BMNH; 'HT (♂, Congo, Curror leg.) in BMNH' (HAMPSON, 1901: 499).

***carneola* (HAMPSON, 1916)**

Rhodogastria carneola in:

HAMPSON, G. F. 1916. Descriptions of new species of the family Arctiidae in the British Museum.

Novitates Zoologicae, 23: 239.

TL: "Mt. Mlanje"; [Malawi].

TP: HT (♂, NEAVE leg.) in BMNH.

***castanea* (HAMPSON, 1911)**

Rhodogastria castanea in:

HAMPSON, G. F. 1911. Descriptions of new Genera and Species of Systomidae, Arctiidae, Agaristidae, and Noctuidae.

The Annals and Magazine of Natural History, (8) 8: 412.

TL: "Old Calabar"; [Nigeria].

TP: HT (♂, CROMPTON leg.) in BMNH.

***caudipennis* (WALKER, 1864)**

Creatonotos caudipennis in:

WALKER, F. 1864. List of the specimens of lepidopterous insects in the collection of the British Museum. Part XXXI, p. 284.

TL: "Aru"; [Indonesia].

TP: ST (♀, ♂) in coll. SAUNDER; '2 ST in UMOU' (LANDSBURY et al. 1975).

****cinyra* (MULLER, 1980)***

Rhodogastria cinyra in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit Amsterdam, p. 88 (fig).

TL: "Nigeria: Benue, Ibi"; [Nigeria].

TP: HT (♂, 1910, H. A. FOY leg.) in BMNH.

Comments: Unavailable name that has not been published according to the ICZN; presumably conspecific with *A. niveivitrea* (BARTEL).

***communis* (WALKER, 1864)**

Creatonotos communis in:

WALKER, F. 1864. List of the specimens of lepidopterous insects in the collection of the British Museum. Part XXXI, p. 283.

TL: "Bourn"; [= Buru, Moluccas; Indonesia].

TP: ST (♀) in coll. SAUNDER; 'in UMOU' (LANDSBURY et al. 1975).

***crokeri* (MACLEAY, 1827)**

Euprepia Crokeri in:

MACLEAY, W. S. 1827. Catalogue of Insects, collected by Captain KING, R. N. In: KING, P. P. (ed): Narrative of a survey of the intertropical and western coasts of Australia, performed between the years 1818 and 1822. Vol. II, p. 465.

TL: "Australia", "at sea".

TP: ST (2); 'in Macleay Museum, University of Sydney' (HORN et al. 1990).

***curta* (ROTHSCHILD, 1917)**

Rhodogastria curta in:

ROTHSCHILD, L. W. 1917. Some new moths of the families Arctiidae and Eupterotidae.

Novitates Zoologicae, 24: 485.

TL: "Rook Island"; [= Umboi Island; Papua New Guinea].

TP: HT (σ , VII. 1913, A. S. MEEK leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***curtisi* (ROTHSCHILD, 1910)**

Rhodogastria astreas subspec. *curtisi* in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctiinae in the Tring Museum.

Novitates Zoologicae, 17: 185.

TL: "Penang"; [= Pinang; Malaysia].

TP: ST (3 ♀♀, 2 ♂♂, III. 1897, CURTIS leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***dohertyi* (ROTHSCHILD, 1914)**

Rhodogastria astreus DRURY subsp. *dohertyi* in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spinner und Schwärmer), p. 261.

TL: "Bali"; [Indonesia].

TP: ST; [in BMNH].

***druryi* (ROTHSCHILD, 1914)**

Rhodogastria druryi in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spinner und Schwärmer), p. 261.

TL: "Molukken und Malayische Inseln"; [Indonesia].

TP: ST; [in BMNH].

***erythropus* (ROTHSCHILD, 1917)**

Rhodogastria erythropus in:

ROTHSCHILD, L. W. 1917. Some new moths of the families Arctiidae and Eupterotidae.

Novitates Zoologicae, 24: 485.

TL: "Rook Island"; [= Umboi Island; Papua New Guinea].

TP: ST (3 ♀♀, 5 ♂♂, VII. 1913, A. S. MEEK leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***eugenia* (FABRICIUS, 1794)**

Noctua Eugenia in:

FABRICIUS, J. C. 1794. Entomologia systematica emendata et aucta. Tom 3 (2), p. 19.

TL: "India".

TP: ST (ex coll. ABILDGAARD) in coll. J. C. FABRICIUS; 'no specimen in ZMUC, type presumably lost' (ZIMSEN 1964: 568).

***femina* (BERIO, 1935)**

Rhodogastria femina in:

BERIO, E. 1935. Nuove Arctiidae d'Africa de Museo di Genova.

Annali del Museo Civico di Storia Naturale Giacomo Doria, 59: 26.

TL: "Buea, Camerun; 800–1200 m"; [Cameroon].

TP: HT (♀, 21. VI. 1902, L. FEA leg.) in MCSN.

***fennia* (DRUCE, 1887)**

Pelochyta fennia in:

DRUCE, H. 1887. Descriptions of some new Species of Lepidoptera Heterocera, mostly from Tropical Africa.

Proceedings of the Zoological Society of London, 1887: 669.

TL: "Gambia".

TP: ST (A. MOLONEY leg.) in coll. H. DRUCE; 'LT (♂, Gambia, A. MOLONEY leg.) in coll. DRUCE' (HAMPSON 1901: 503); [in BMNH].

Comments: The listing of a single male specimen as "type" by HAMPSON (1901: 503) is here taken as effective lectotype designation for this taxon.

***fraterna* (MOORE, 1884)**

Rhodogastria fraterna in:

MOORE, F. 1884. Descriptions of new species of Indian Lepidoptera—Heterocera.

The Transactions of the Entomological Society of London, 1884: 356.

TL: "Bombay"; [India].

TP: ST (LEITH leg.) in coll. F. MOORE; '3 ST (1 ♀, 2 ♂♂, LEITH leg.) in BMNH' (HAMPSON 1901: 505).

Comments: According to ROTHSCHILD (1914) and HAMPSON (1920) conspecific with *A. eugenia* (FABRICIUS).

***fumida* (SWINHOE, 1901)**

Rhodogastria fumida in:

SWINHOE, C. 1901. New Genera and Species of Eastern and Australian Moths.

The Annals and Magazine of Natural History, (7) 7: 465.

TL: "Gilolo"; [= Halmahera Island; Indonesia].

TP: ST (σ , DOHERTY leg.); 'in BMNH' (HAMPSON 1920).

***fuscivena* (HAMPSON, 1916)**

Rhodogastria fuscivena in:

HAMPSON, G. F. 1916. Descriptions of new species of the family Arctiidae in the British Museum.

Novitates Zoologicae, 23: 240.

TL: "Toro, Mpanga Forest"; [Uganda].

TP: HT (σ , NEAVE leg.) in BMNH.

***hainana* (ROTHSCHILD, 1910)**

Rhodogastria astreas subspec. *hainana* in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 185.

TL: "Cheng-Mai, Hainan", "Cochin China"; [China, Vietnam].

TP: ST (6 ♀♀, 2 ♂♂, VIII. 1902, and ex coll. FELDER) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***howardi* (PINHEY, 1955)**

Rhodogastria howardi in:

PINHEY, E. C. G. 1955. Some new species of Lepidoptera from Eastern Africa.

Occasional Papers of the Corydon Museum Nairobi, 4: 14 (fig).

TL: "Amani"; [Tanzania].

TP: HT (σ , II. 1953, HOWARD & PINHEY leg.) in BMNH.

***invidua* (BETHUNE-BAKER, 1925)**

Rhodogastria invidua in:

BETHUNE-BAKER, G. T. 1925. On the Scent-sacks in the genus *Rhodogastria*.

The Transactions of the Entomological Society of London, 1925: 327.

TL: "Sierra Leone".

TP: HT (φ) in coll. G. T. BETHUNE-BAKER; [in BMNH].

***kajana* (BRYK, 1913)**

Rhodogastria croceri Hampson v. *kajana* in:

BRYK, F. 1913. Zwei neue Lepidopteren aus Neu-Guinea, gesammelt von Professor Dr. NEUHAUSZ.

Archiv für Naturgeschichte, A 79 (6): 126.

TL: "Kai-Innenland"; [Papua New Guinea].

TP: HT (♂, NEUHAUSZ leg.) in MNHU.

***kuehni* (ROTHSCHILD, 1910)**

Rhodogastria kuehni in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 186.

TL: "Dammer Island"; [= Damar Island; Indonesia].

TP: ST (2 ♂♂, XII. 1898, H. KÜHN leg.) in coll. L. W. ROTHSCILD, Tring; [in BMNH].

***lactea* (ROTHSCHILD, 1910)**

Rhodogastria lactea in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 185.

TL: "Minbu"; [Burma].

TP: HT (♀) in coll. L. W. ROTHSCILD, Tring; [in BMNH].

***leucoptera* (HAMPSON, 1901)**

Rhodogastria leucoptera in:

HAMPSON, G. F. 1901. Catalogue of the Lepidoptera Phalaenae in the British Museum. Vol. III, p. 506 (fig).

TL: "Sierra Leone".

TP: HT (♀, MITFORD leg.) in BMNH.

Comments: According to BOPPRÉ (1981 b) conspecific with *A. phaedra* WEYMER.

***lineolata* (KIRIAKOFF, 1954)**

Gastrochrysia lineolata in:

KIRIAKOFF, S. G. 1954. Heterocères nouveaux ou peu connus du Karanga.

Revue de Zoologie et de Botanique Africaines, 50: 187.

TL: "Elisabethville"; [Zaire].

TP: HT (♀, 13. IV. 1953) in MRAC.

#*lucida* (MULLER, 1980)#!

Rhodogastria lucida in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit Amsterdam, p. 55 (fig.).

TL: "Rhodesia: Xmas Pass"; [Zimbabwe].

TP: HT (♂, 15. II. 1925, E. W. LANNIN leg.) in TVMP.

Comments: Unavailable name that has not been published according to the ICBN.

***lupia* (DRUCE, 1888)**

Pelochyta lupia in:

DRUCE, H. 1887. Descriptions of some new Species of Lepidoptera Heterocera, mostly from Tropical Africa.

Proceedings of the Zoological Society of London, 1887: 669.

TL: "Delagoa Bay"; [Mozambique].

TP: ST (MONTEIRO leg.) in coll. H. DRUCE; [in BMNH].

***luteibarba* (HAMPSON, 1901)**

Rhodogastria luteibarba in:

HAMPSON, G. F. 1901. Catalogue of the Lepidoptera Phalaenae in the British Museum. Vol. III, p. 502 (fig.).

TL: "S. Nigeria, Abutshi"; [Nigeria].

TP: ST (2 ♀, 1 ♂, NEWMAN leg.) in BMNH.

***madagascariensis* (BOISDUVAL, 1847)**

Chelonia Madagascariensis in:

BOISDUVAL, J. 1847. Lépidoptères. In: DELEGORGUE, A. (ed): Voyage dans l'Afrique australe 1838–1844. Vol. II, p. 598.

TL: "Baie de Port-Natal"; [South Africa].

TP: ST (♀, ♂); [?].

Comments: Type-species of *Phryganeomorpha* WALLENGREN, 1858 by original designation (WATSON et al. 1980); according to HAMPSON (1920) conspecific with *A. vitripennis* (BLANCHARD).

***magnifica* (ROTHSCHILD, 1910)**

Rhodogastria magnifica in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in

the Tring Museum.

Novitates Zoologicae, 17: 183.

TL: "British East Africa"; [Kenya].

TP: HT (σ) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***mauritia* ([STOLL, 1781])**

Noctua mauritia in:

STOLL, C. 1781. In: CRAMER, P. De Uitlandsche Kapellen voorkommend in de drei Waerld-Deelen Asia, Africa en America. Vol. IV, p. 105; pl. 345, fig. B (fig.).

TL: "Mauritius".

TP: ST (φ , σ); [?].

Comments: According to GOODGER & WATSON (1992) conspecific with *A. vidua* (CRAMER).

***melanthus* (CRAMER, 1775)**

Sphinx melanthus in:

CRAMER, P. 1782. De Uitlandsche Kapellen voorkommend in de drei Waerld-Deelen Asia, Africa en America. Vol. III, p. 166; pl. 286, fig. B (fig.).

TL: "Ceylon"; [Sri Lanka].

TP: ST in coll. E. F. ALBERTI; [?].

***metasarca* (HAMPSON, 1911)**

Rhodogastria metasarca in:

HAMPSON, G. F. 1911. Descriptions of new Genera and Species of Symptomidae, Arctiidae, Agaristidae, and Noctuidae.

The Annals and Magazine of Natural History, (8) 8: 412.

TL: "Sapele"; [Nigeria].

TP: HT (σ , SAMPSON leg.) in BMNH.

***minor* (ROTHSCHILD, 1916)**

Rhodogastria communis subsp. *minor* in:

ROTHSCHILD, L. W. 1916. On the Lepidoptera in the Tring Museum sent by Mr. A. S. MEEK from the Admiralty Islands, Dampier and Vulcan Islands.

Novitates Zoologicae, 23: 333.

TL: "Vulcan Island" [Papua New Guinea].

TP: ST (3 $\varphi\varphi$, 3 $\sigma\sigma$, A. S. MEEK leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***moorei* (ROTHSCHILD, 1914)**

Rhodogastria eugenia F. subsp. *moorei* in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spinner und Schwärmer), p. 261.

TL: "Ceylon"; [Sri Lanka].

TP: ST; [in BMNH].

#*myrrha* (MULLER, 1980) #

Rhodogastria myrrha in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit Amsterdam, p. 111 (fig.).

TL: "Ngoya Forest, Mtunzini distr."; [South Africa].

TP: HT (♀, 19.-21. III. 1968, POTGIETER & GOODE leg.) in BMNH.

Comments: Unavailable name that has not been published according to the ICZN.

***nigricornis* (DEBAUCHE, 1938)**

Rhodogastria carneola subsp. *nigricornis* in:

DEBAUCHE, H. 1938. Amatidae et Lithosiidae nouveaux ou peu connus. Bulletin du Musée Royal d'Histoire Naturelle de Belgique, 14 (9): 21. TL: "Kinchassa"; [Zaire].

TP: HT (♂, WAELBROECK leg.) in IRSN.

Comments: According to GOODGER & WATSON (1992) conspecific with *A. carneola* (HAMPSON).

***nigrivenosa* (GRÜNBURG, 1910)**

Rhodogastria nigrivenosa in:

GRÜNBURG, K. 1910. Eine Lepidopteren-Ausbeute vom Kiwu-See. Societas Entomologica, 22: 146.

TL: "Kissenje am Kiwu-See"; [Zaire].

TP: HT (♂, VON STEGMANN UND STEIN leg.) in MNHU.

***nigroapicalis* (AURIVILLIUS, 1899)**

Pelochyta nigroapicalis in:

AURIVILLIUS, C. 1899. Diagnosen neuer Lepidopteren aus Afrika. Entomologisk Tidskrift, 20: 242.

TL: "Barombi Station"; [Cameroon].

TP: HT (♀, PREUSS leg.) in coll. STAUDINGER; [in MNHU].

***nigropunctata* (BETHUNE-BAKER, 1908)**

Rhodogastria nigropunctata in:

BETHUNE-BAKER, G. T. New Heterocera from British New Guinea.
Novitates Zoologicae, 15: 191.

TL: "Ekeikei and all other places where we had collections from";
[Papua New Guinea].

TP: ST (♀, ♂) in coll. G. T. BETHUNE-BAKER; [in BMNH?].

***nivaria* WEYMER, 1892**

Amerila nivaria in:

WEYMER, G. 1892. Exotische Lepidopteren VI.
Entomologische Zeitung, 53: 105.

TL: "Saadani (Ostafrika)"; [Tanzania].

TP: HT (♀) in coll. WEYMER; [in MNHU].

Comments: According to HAMPSON (1901) conspecific with *A. lupia* (DRUCE).

***niveivitrea* (BARTEL, 1903)**

Rhodogastria niveivitrea in:

BARTEL, M. 1903. Neue aethiopische Arctiidae der Sammlung des Kgl.
Museums für Naturkunde in Berlin.

Deutsche Entomologische Zeitschrift Iris, 16: 208.

TL: "Zanzibar", "N.-Kamerun (Rangwe, 1000 m", "Kamerun (Victoria,";
[Tanzania; Cameroon].

TP: 3 ST (♀, Kamerun, Victoria, PREUSS leg.; ♂, Rangwe 1000 m, V.
1899, G. CONRADT leg.; ♂, Zanzibar, HILDEBRANDT leg.) in MNHU;
[2 ST in MNHU].

***novaeguineae* (ROTHSCHILD, 1914)**

Rhodogastria astreus Drury subsp. *novaeguineae* in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die
Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spin-
ner und Schwärmer), p. 261.

TL: "Neu-Guinea"; [Indonesia/Papua New Guinea].

TP: ST; [in BMNH].

***novobritannica* (ROTHSCHILD, 1910)**

Rhodogastria crokeri subspec. *novobritannica* in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 184.

TL: "New Britain"; [Papua New Guinea].

TP: ST (1 ♀, 1 ♂) in coll. L. W. ROTHSCILD, Tring; [in BMNH].

***omissa* (ROTHSCHILD, 1910)**

Rhodogastria omissa in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 184.

TL: "Khasia Hills, Assam"; [India].

TP: ST (10 ♀♀, 18 ♂♂, native collectors leg.) in coll. L. W. ROTHSCILD, Tring; [in BMNH].

****orientis* (MULLER, 1980)***

Rhodogastria orientis in:

MULLER, S. 1980. Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit, Amsterdam, p. 105 (fig.).

TL: "Dar es Salaam"; [Tanzania].

TP: HT (♀, Dar es Salaam) in BMNH.

Comments: Unavailable name that has not been published according to the ICZN.

***pallens* (BETHUNE-BAKER, 1925)**

Rhodogastria affinis subsp. *pallens* in:

BETHUNE-BAKER, G. T. 1925. On the Scent-sacks in the genus *Rhodogastria*.

The Transactions of the Entomological Society of London, 1925: 325.

TL: "Rhodesia"; [Zimbabwe].

TP: HT (♂) in coll. G. T. BETHUNE-BAKER; [in BMNH].

***pallida* (ROTHSCHILD, 1910)**

Rhodogastria fumida subspec. *pallida* in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in

the Tring Museum.

Novitates Zoologicae, 17: 185.

TL: "Dili, Timor"; [Indonesia].

TP: ST (1 ♀, 5 ♂♂, 1892, DOHERTY leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

Comments: According to ROTHSCHILD (1914) and HAMPSON (1920) not conspecific with *A. fumida* (SWINHOE).

***pannosa* (GRÜNBERG, 1908)**

Rhodogastria pannosa in:

GRÜNBERG, K. 1908. Neue Lepidopteren aus Uganda.

Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin, 1908: 62 (fig.).

TL: "Uganda".

TP: HT (♂); [in MNHU].

***papuana* (ROTHSCHILD, 1914)**

Rhodogastria timolis TRNR. subsp. *papuana* in:

ROTHSCHILD, W. 1914. V. Subfamilie Arctiinae. In: SEITZ, A. (ed): Die Gross-Schmetterlinge der Erde. 10. Band (Die indo-australischen Spinner und Schwärmer), p. 262.

TL: "Neu-Guinea"; [Indonesia/Papua New Guinea].

TP: ST; [in BMNH].

Comments: According to HAMPSON (1920) conspecific with *A. crokeri* (MACLEAY).

****papuana* (ROTHSCHILD, 1916)***

Rhodogastria crokeri subsp. *papuana*

ROTHSCHILD, L. W. 1916. On the Lepidoptera in the Tring Museum sent by Mr. A. S. MEEK from the Admiralty Islands, Dampier and Vulcan Islands.

Novitates Zoologicae, 23: 333.

TL: "Vulcan Island"; [Papua New Guinea].

TP: ST (1 ♀, 2 ♂♂) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

Comments: Invalid as junior primary homonym and objective synonym of *papuana* ROTHSCHILD, 1914.

***phaedra* WEYMER, 1892**

Amerila phaedra in:

WEYMER, G. 1892. Exotische Lepidopteren VI.

Entomologische Zeitung, 53: 106.

TL: "Saadani"; [Tanzania].

TP: 2 ST (1 ♀, 1 ♂) in coll. WEYMER; 'LT (♂, Saadani, 1891, SCHUBERT leg.) in MNHU' (BOPPRÉ 1981 b: 163).

Comments: The listing of one specimen as "holotype" by BOPPRÉ (1981 b: 163) is taken here as effective lectotype designation for this taxon.

***piepersii* SNELLEN, 1879**

Amerila piepersii in:

SNELLEN, P. C. T. 1879. Lepidoptera van Celebes verzameld door Mr. M. C. PIEPERS, met aanteekeningen en beschrijving der nieuwe soorten.

Tijdschrift voor Entomologie, 22: 102; pl. 8, fig. 4 (fig).

TL: "Bonthain"; [Indonesia; Sulawesi].

TP: ST (2 ♂♂, M. C. PIEPERS leg.); [in RMNH?].

Comments: According to HAMPSION (1920: 516) conspecific with *A. caudipennis* (WALKER).

***puella* (FABRICIUS, 1794)**

Bombyx puella in:

FABRICIUS, J. C. 1793. Entomologia systematica emendata et aucta. Tom. 3 (1), p. 474.

TL: "Guinea"; [W-Africa].

TP: ST (ex coll. ISERT) in coll. J. C. FABRICIUS; '3 ST in ZMUC' (ZIMSEN 1964: 567).

Comments: According to HAMPSION (1920) and GOODGER & WATSON (1992) conspecific with *A. vidua* (CRAMER).

***radama* (MABILLE, 1879)**

Amblythyris radama in:

MABILLE, P. 1879. Lepidoptera Madagascariensia; species novae.

Bulletin de la Société Philomatique de Paris, (7) 3: 137.

TL: "Madagascar".

TP: ST; 'LT (♀, Madagascar) in BMNH' (VIETTE & FLETCHER 1968: 406).

Comments: Type-species of *Amblythyris* MABILLE, 1879 by subsequent designation by HAMPSION (1900); according to HAMPSION (1920) and GOODGER & WATSON (1992) conspecific with *A. madagascariensis* (BOISDUVAL).

***rhodopa* WALKER, 1864**

Amerila rhodopa in:

WALKER, F. 1864. List of the specimens of lepidopterous insects in the collection of the British Museum. Part XXXI, p. 305.

TL: "South Hindostan"; 'Coimbatore' (HAMPSON 1901: 505); [India].

TP: HT (♀, ex coll. M. J. WALHOUSE) in BMNH; 'HT (♂, Coimbatore. Walhouse leg.) in BMNH' (HAMPSON 1901: 505).

***roseibarba* (DRUCE, 1901)**

Rhodogastria roseibarba in:

DRUCE, H. 1901. Descriptions of some new species of Heterocera.

The Annals and Magazine of Natural History, (7) 7: 74.

TL: "Sooloo Islands"; [= Sulu Archipelago; Philippines].

TP: ST (♂, PRYER leg.) in coll. H. DRUCE; [in BMNH?].

Comments: According to HAMPSON (1920: 520) and ROTHSCHILD (1914) conspecific with *A. arthusibertrandi* (GUÉRIN).

***roseomarginata* (ROTHSCHILD, 1910)**

Rhodogastria roseomarginata in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 183.

TL: "Ogrugu, Niger; Kiongo, south of Rovima"; [Nigeria].

TP: ST (5 ♂♂, III.-V. 1898, REIMER leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***rothi* (ROTHSCHILD, 1910)**

Rhodogastria rothi in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 183.

TL: "Warri, River Niger"; [Nigeria].

TP: ST (3 ♀♀, 4 ♂♂, V. 1897, ROTHE leg.) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***rubripes* WALKER, 1864**

Amerila rubripes in:

WALKER, F. 1864. List of the specimens of lepidopterous insects in the collection of the British Museum. Part XXXI, p. 304.

TL: "North Australia"; 'Queensland, C. York' (HAMPSON 1901: 501); [Australia].

TP: HT (♀, ex coll. J. R. ELSEY) in BMNH.

***rufifemur* (WALKER, 1855)**

Canopus rufifemur in:

WALKER, F. 1855. List of the specimens of lepidopterous insects in the collection of the British Museum. Part III, p. 747.

TL: "Congo"; [Zaire].

TP: HT (♀, ex coll. J. RICHARDSON) in BMNH; 'HT (♀, CURROR leg.) in BMNH' (HAMPSON 1901: 499).

***rufitarsus* (ROTHSCHILD, 1917)**

Rhodogastria rufitarsus in:

ROTHSCHILD, L. W. 1917. Some new moths of the families Arctiidae and Eupterotidae.

Novitates Zoologicae, 24: 485.

TL: "Rook Island" [= Umboi Island], "New Britain"; [Papua New Guinea].

TP: ST (4 ♀♀, 1 ♂) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***saalmuelleri* (ROTHSCHILD, 1911)**

Rhodogastria saalmuelleri in:

ROTHSCHILD, L. W. 1911. A new Madagascar Arctiid.

The Annals and Magazine of Natural History, (8) 8: 235.

TL: "Morondava"; [Madagascar].

TP: ST (3 ♂♂); [in BMNH].

Comments: According to MULLER (1980), DE TOULGOËT (1980), and GOODGER & WATSON (1992) conspecific with *A. vitrea* PLÖTZ.

***salomonis* (ROTHSCHILD, 1910)**

Rhodogastria crokeri subspec. *salomonis* in:

ROTHSCHILD, L. W. 1910. Descriptions of new species of Arctianae in the Tring Museum.

Novitates Zoologicae, 17: 184.

TL: "Solomon Islands: Guadalcanar", "Florida", "Isabel", "Guizo", "Tulagi"; [Solomon Islands].

TP: ST (4 ♀♀, 6 ♂♂, various dates and collectors) in coll. L. W. ROTHSCHILD, Tring; [in BMNH].

***sanguinota* (STRAND, 1911)**

Rhodogastria sanguinota in:

STRAND, E. 1911. Neue Gattungen und Arten afrikanischer Heterocera (Lep.).

Deutsche Entomologische Zeitschrift, 1911: 586.

TL: "Daressalam"; [Tanzania].

TP: HT (♀, 25. II. 1909, REUFS leg.) in MNHU.

Comments: According to GAEDE (1926) and GOODGER & WATSON (1992) conspecific with *A. lupia* (DRUCE).

***sarconota* (HAMPSON, 1911)**

Rhodogastria sarconota in:

HAMPSON, G. F. 1911. Descriptions of new Genera and Species of Symptomidae, Arctiidae, Agaristidae, and Noctuidae.

The Annals and Magazine of Natural History, (8) 8: 411.

TL: "Aro"; [Nigeria].

TP: HT (♂, C. M. GRAY leg.) in BMNH.

Comments: According to HAMPSON (1920) and GOODGER & WATSON (1992) conspecific with *A. pannosa* (Grünberg).

***saucia* (BOISDUVAL, 1832)**

Chelonia saucia in:

BOISDUVAL, J. 1832. Faune entomologique de l'oceaan pacifique. In: Voyage de découvertes de l'Astrolabe. Exécuté par ordre du Roi, pendant les années 1826–1827–1828–1829, sous le commandement de M. J. DUMONT D'URVILLE. Première partie (Lépidoptères), p. 214.

TL: "Offack"; [Indonesia, Irian Jaya].

TP: ST; [?].

Comments: According to HAMPSON (1920: 520) conspecific with *A. arthusibertrandi* (GUÉRIN).

***serica* MEYRICK, 1886**

Amerila serica in:

MEYRICK, E. 1887. Revision of Australian Lepidoptera.

The Proceedings of the Linnean Society of New South Wales, (2) 1: 765.

TL: "Rockhampton and Gayndah, Queensland"; [Australia].

TP: ST (4) in coll. MACLEAY and in coll. MASTERS; 'in Macleay Museum, University of Sydney' (HORN et al. 1990).

***simillima* (ROTHSCHILD, 1917)**

Rhodogastria simillima in:

ROTHSCHILD, L. W. 1917. Some new moths of the families Arctiidae and Eupterotidae.

Novitates Zoologicae, 24: 485.

TL: "Rook Island"; [= Umboi Island; Papua New Guinea].

TP: ST (5 ♀♀, 1 ♂, VII. 1913, A. S. MEEK leg.) in coll. L. W. ROTH-SCHILD, Tring; [in BMNH].

Comments: According to HAMPSON (1920: 525) conspecific with *A. crokeri* (MACLEAY).

***subleucoptera* (STRAND, 1911)**

Rhodogastria subleucoptera in:

STRAND, E. 1911. Neue Gattungen und Arten afrikanischer Heterocera (Lep.).

Deutsche Entomologische Zeitschrift, 1911: 587.

TL: "Daressalam"; [Tanzania].

TP: HT (♀, 11. IV. 1909, REUFS leg.) in MNHU.

Comments: According to GOODGER & WATSON (1992) conspecific with *A. niveivitrea* (BARTEL).

***subvitrea* (BARTEL, 1903)**

Rhodogastria subvitrea in:

BARTEL, M. 1903. Neue aethiopische Arctiidae der Sammlung des Kgl. Museums für Naturkunde in Berlin.

Deutsche Entomologische Zeitschrift Iris, 16: 209.

TL: "Togo".

TP: HT (♂, L. CONRADT leg.) in MNHU.

Comments: According to HAMPSON (1920) and GOODGER & WATSON (1992) conspecific with *A. brunnea* (HAMPSON).

***syntomina* (BUTLER, 1878)**

Caryatis syntomina in:

BUTLER, A. G. 1878. Descriptions of some new Genera and Species of Lepidoptera from Old Calabar and Madagascar.

The Annals and Magazine of Natural History, (5) 2: 456.

TL: "Old Calabar"; [Nigeria].

TP: ST; [in BMNH].

***tenebrosa* (ROTHSCHILD, 1916)**

Rhodogastria timolis subsp. *tenebrosa* in:

ROTHSCHILD, L. W. 1916. On the Lepidoptera in the Tring Museum sent by Mr. A. S. MEEK from the Admiralty Islands, Dampier and Vulcan Islands.

Novitates Zoologicae, 23: 333.

TL: "Vulcan Island" [Papua New Guinea].

TP: ST (3 ♀♀, 3 ♂♂, A. S. MEEK leg.) in coll. L. W. ROTHSCILD, Tring; [in BMNH].

Comments: According to HAMPSON (1920) conspecific with *A. timiolis* (TURNER).

***thermochroa* (HAMPSON, 1916)**

Rhodogastria thermochroa in:

HAMPSON, G. F. 1916. Descriptions of new species of the family Arctiidae in the British Museum.

Novitates Zoologicae, 23: 239.

TL: "S. Kakumega Forest, Yala R."; [Kenya].

TP: HT (♂, NEAVE leg.) in BMNH.

***timiolis* (TURNER, 1915)**

Rhodogastria timiolis in:

TURNER, A. J. 1915. Studies in Australian Lepidoptera.

Proceedings of the Royal Society of Queensland, 27: 20.

TL: "Kuranda, near Cairns", "Townsville"; [Australia].

TP: 4 ST (♀ ♂, F. P. DODD leg.) in coll. A. J. TURNER; 'in ANIC' (HORN et al. 1990).

***uniformis* (BERIO, 1935)**

Rhodogastria uniformis in:

BERIO, E. 1935. Nuove Arctiidae d'Africa de Museo di Genova.

Annali del Museo Civico di Storia Naturale Giacomo Doria, 59: 27.

TL: "La Roca Infante Don Henrique, Is. do Principe, 100–300 m"; [Sao Tome & Principe Island].

TP: HT (♀, 16. III. 1901, L. FEA leg.) in MCSN.

***vidua* (CRAMER, 1780)**

Phalaena vidua in:

CRAMER, P. 1782. De Uitlandsche Kapellen voorkommend in de drei

Waeird-Deelen Asia, Africa en America. Vol. III, p. 127; pl. 264, fig. C (fig.).

TL: "Cote de Guinée"; [W-Africa, Gulf of Guinea (coast)].

TP: ST in coll. RENGERS; [?].

***vitrea* PLÖTZ, 1880**

Amerila vitrea in:

PLÖTZ, C. 1880. Verzeichniss der vom Professor Dr. R. BUCHHOLZ in West-Africa gesammelten Schmetterlinge.

Entomologische Zeitung, 41: 84.

TL: "Eningo"; 'in West-Africa – beim Meerbusen von Guinea' (PLÖTZ 1879: 353); [W. Africa, Cameroon?].

TP: ST (V. 1871, R. BUCHHOLZ leg.); 'in MNHU or in Zool. Museum, Universität Greifswald' (HORN et al. 1990).

***vitripennis* (BLANCHARD, 1849)**

Aganais vitripennis in:

BLANCHARD, E. 1849. In: D'ORBIGNY, C. et al. (eds): Dictionnaire universel d'Histoire Naturelle, Atlas, Vol. II (Ins. Lépidoptères), pl. 13, fig. 3 (fig.).

TL: "Madagascar".

TP: ST; 'in MNHN' (HORN et al. 1990).

Comments: According to HAMPSON (1920), and GOODGER & WATSON (1992) conspecific with *A. madagascariensis* (BOISDUVAL).

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References

ALTNER, H. & ALTNER, I. (1986): Sensilla with both, terminal pore and wall pores of the proboscis of the moth, *Rhodogastria bubo* WALKER (Lepidoptera: Arctiidae). – Zool. Anz. 216: 129–150.

- BOGNER, F., BOPPRÉ, M., ERNST, K.-D., & BOECKH, J. (1986): CO₂ sensitive receptors on labial palps of *Rhodogastria* moths (Lepidoptera: Arctiidae): physiology, fine structure and central projection. – *J. Comp. Physiol. A* **158**: 741–749.
- BOPPRÉ, M. (1981 a): Adult Lepidoptera 'feeding' at withered *Heliotropium* plants (Boraginaceae) in East Africa. – *Ecol. Entomol.* **6**: 449–452.
- (1981 b): A synonymy in the genus *Rhodogastria* resulting from sexual dimorphism (Lepidoptera, Arctiidae). – *Mitt. Munchn. Entomol. Ges.* **71**: 163–165.
- (1984): Redefining "pharmacophagy". – *J. Chem. Ecol.* **10**: 1151–1154.
- (1986): Insects pharmacophagously utilizing defensive plant chemicals (pyrrolizidine alkaloids). – *Naturwissenschaften* **73**: 17–26.
- (1990): Lepidoptera and pyrrolizidine alkaloids. – *J. Chem. Ecol.* **16**: 165–185.
- GÄDE, M. (1926): 5. Gattung *Rhodogastria* HBN., in: SEITZ, A. [ed.]: *Die Gross-Schmetterlinge der Erde*. 14. Band: Die afrikanischen Spinner und Schwärmer, pp. 108–109. – Stuttgart (A. Kernen Verlag).
- GOODGER, D. T. & WATSON, A. (1992): Catalogue of the Afrotropical Arctiidae. – London (in press).
- HÄUSER, C. L. & BOPPRÉ, M. (in prep.): Revisionary notes on some African species of the genus *Amerila* WALKER, 1855 (Lepidoptera: Arctiidae).
- HAMPSON, G. F. (1900): The Moths of South Africa (Part I). – *Annals of the South African Museum* **2**: 33–66.
- (1901): Catalogue of the Lepidoptera Phalaenae in the British Museum. Vol. III. – London, xix, 690 pp.
- (1920): Catalogue of the Lepidoptera Phalaenae in the British Museum. Supplement, vol. II. – London, xxiii, 619 pp.
- HORN, W., KAHLE, I., FRIESE, G., & GAEDIKE, R. (1990): *Collectiones entomologicae* [in 2 vols.]. – Berlin, 573 pp.
- LANDSBURY, I., LANE, M. A. & HONEY, M. R. (1975): Catalogue of the types of Lepidoptera Heterocera in the University Museum, Oxford. – Unpublished manuscript, 152 pp. (copies in BMNH and Zoologisches Forschungsinstitut und Museum A. Koenig, Bonn).
- MULLER, S. (1980): Some Afrotropical moths placed in the genera *Diacrisia* and *Rhodogastria* (Lepidoptera: Arctiidae: Arctiinae). Unpublished Dissertation, Biologisch Laboratorium der Vrije Universiteit. – Amsterdam, 190 pp.
- PLÜTZ, C. (1879): Verzeichniss der vom verstorbenen Prof. Dr. R. BUCHHOLZ in West-Africa – beim Meerbusen von Guinea – gesammelten Hesperien. – *Entomologische Zeitung* **40**: 353–364.
- ROTHSCHILD, L. W. (1914): V. Subfamilie Arctiinae, in: SEITZ, A. [ed.]: *Die Gross-Schmetterlinge der Erde*. 10. Band: Die indo-australischen Spinner und Schwärmer, pp. 236–264. – Stuttgart (A. Kernen Verlag).
- TOULGOËT, H. DE (1980): Note de nomenclature (Lep. Arctiidae). – *Bull. Soc. entomol. France* **85**: 37–41.

- VIEITTE, P., & FLETCHER, D. S. (1968): The types of Lepidoptera Heterocera described by P. MABILLE. – Bull. Br. Mus. nat. Hist. (Entomol.) **21** (8): 389–425.
- WATSON, A., FLETCHER, D. S., & NYF, I. W. B. (1980): The Generic Names of Moths of the World. Vol. 2. – London, 228 pp.
- ZIMSEN, E. (1964): The type material of I. C. FABRICIUS. – Copenhagen (Munksgaard), 656 pp.

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