Types of Neotropical Pierinae in the collection of Department of Entomology, Natural History Museum, London (Lepidoptera: Pieridae)

STANISLAV P. ABADJIEV

Magnolia Press
Auckland, New Zealand
Types of Neotropical Pierinae in the collection of Department of Entomology, Natural History Museum, London (Lepidoptera: Pieridae)

STANISLAV P. ABADJIEV
81 Lyuben Karavelov Street, Sofia 1000, Bulgaria. E-mail: stas@abadjiev.net

TABLE OF CONTENTS

Abstract....................................................................................................................... ......................................... 3
Introduction................................................................................................................... .......................................3
Abbreviations.................................................................................................................. .....................................6
List of Pierinae types ......................................................................................................... ..................................7
Acknowledgments ................................................................................................................ ...........................130
References..................................................................................................................... ...................................131
Plates......................................................................................................................... ....................................... 137

ABSTRACT

A catalog of types of Neotropical Pierinae at the Department of Entomology, Natural History Museum, London, is presented. The collection contains type material of 324 taxa (296 represented by primary types). Each entry includes the species-group name, followed by the generic name, original combination quoted from the original publication, type locality, type specimens as specified with their labels, and notes about current taxonomic status. To increase the stability of nomenclature, and to fix the identity of several species-group names, lectotypes are designated for 116 taxa.

Key words: Archonias, Ascia, Catasticta, Charonias, Cunizza, Ganyra, Hesperocharis, Hypsochila, Itaballia, Leodonta, Leptophibia, Mathania, Melete, Neotropical Pierinae, Pereute, Perrhybris, Phulia, Pieriballia, Reliquia, synonymy, Tatochila, taxonomy, Theochila, types

INTRODUCTION

The Natural History Museum, London is the depository with the world’s largest and most important collection of type material of Lepidoptera, including 125,000 types, of which 40% are primary types (Ackery, 1999: 2). These name-bearing types (holotypes, syntypes,
lectotypes, neotypes) are the foundation of the nomenclatural reference system in biology. Publishing lists of types housed at institutions is recommended (ICZN, 1999: 72F.4), including information on the types that allows them to be recognized.

This paper is a result of a research visit to Department of Entomology, Natural History Museum, London, during 11 October—10 December 2004. The butterfly collection there holds Neotropical Pierinae type material of 324 taxa (566 specimens), representative of 20 genera (Table 1). Two hundred and ninety-six taxa (91.4%) are represented by primary types (holotypes—92, syntypes—55, lectotypes—148, neotype—1). The collection contains material of taxa described by 45 authors. It is especially rich in material used in the descriptions of Hans Fruhstorfer—84 taxa, Arthur Gardiner Butler—42, Cajetan Felder & Rudolf Felder—34, Ulf Eitschberger & Tommaso Racheli—23, James John Joicey—20, Frederick Martin Brown—17, Percy I. Lathy & William Frederick Henry Rosenberg—19, Jean Baptiste Alphonse Dechauffour de Boisduval—15, William Chapman Hewitson—15, Edward Doubleday—10, Frederick DuCane Godman & Osbert Salvin—7, etc. Additionally, there are 45 specimens related to 32 unavailable names, excluded from the provisions of the Code (ICZN, 1999: 1.3.4). These are listed here for historical interest only. The majority of the specimens are housed in the so-called “Type” collection, which was assembled during the beginning of the Second World War for safety purposes. The most important parts are in the “Main” and “Rothschild” collections. With few exceptions, the latter contains practically all the types described by the Felders, subsequently purchased by Lord Rothschild.

**TABLE 1.** Number of taxa in each genus.

<table>
<thead>
<tr>
<th>Genus</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archonias Hübner, 1827</td>
<td>13</td>
</tr>
<tr>
<td>Ascia Scopoli, 1777</td>
<td>3</td>
</tr>
<tr>
<td>Catasticta Butler, 1870</td>
<td>120</td>
</tr>
<tr>
<td>Charonias Röber, 1908</td>
<td>5</td>
</tr>
<tr>
<td>Cunizza Grote, 1900</td>
<td>5</td>
</tr>
<tr>
<td>Ganyra Billberg, 1820</td>
<td>13</td>
</tr>
<tr>
<td>Hesperocharis Felder, 1862</td>
<td>19</td>
</tr>
<tr>
<td>Hypsochila Ureta, 1955</td>
<td>2</td>
</tr>
<tr>
<td>Itaballia Kaye, 1904</td>
<td>15</td>
</tr>
<tr>
<td>Leodonta Butler, 1870</td>
<td>5</td>
</tr>
<tr>
<td>Leptophobia Butler, 1870</td>
<td>30</td>
</tr>
<tr>
<td>Mathania Oberthür, 1890</td>
<td>4</td>
</tr>
<tr>
<td>Melete Swainson, [1831]</td>
<td>34</td>
</tr>
<tr>
<td>Pecute Herrich-Schäffer, 1867</td>
<td>18</td>
</tr>
<tr>
<td>Perrhybris Hübner, [1819]</td>
<td>14</td>
</tr>
<tr>
<td>Phulia Herrich-Schäffer, 1867</td>
<td>1</td>
</tr>
<tr>
<td>Pieriballia Klots, 1933</td>
<td>12</td>
</tr>
<tr>
<td>Reliquia Ackery, 1975</td>
<td>1</td>
</tr>
<tr>
<td>Tatochila Butler, 1870</td>
<td>9</td>
</tr>
<tr>
<td>Theochila Field, 1958</td>
<td>1</td>
</tr>
</tbody>
</table>

The names are arranged in alphabetical order. Each entry includes the species-group name, followed by the generic name, original combination quoted from the original publication, type locality (containing a quotation from the original publication or subsequent fixation due to lectotype designation), type specimens as specified with their labels and notes about the type material and current taxonomic status (as listed in Lamas, 2004). All extensions of abbreviations or remarks used are enclosed in square brackets “[ ]”. The text of the label is quoted in double quotation marks (to assist better recognition, each label is provided with characteristics of the paper). Each line in the text of the label is separated by a vertical line “|”. In quotations of combined labels (handwritten on printed forms) the handwritten text is reproduced in *italics*; completely handwritten and completely printed labels are quoted in a plain character face.

For easy comparison of closely related taxa, the order of figures follows the checklist recently assembled by Lamas (2004).

**Abbreviations**


- AMNH: The American Museum of Natural History, New York, USA
- CMNH: Carnegie Museum of Natural History, Pittsburgh, USA
- EMEM: Entomologischen Museum Eitschberger, Marktleuthen, Germany
- FSMC: McGuire Center for Lepidoptera and Biodiversity, Gainesville, USA
- MLPA: Museo de La Plata, Universidad Nacional de La Plata, La Plata, Argentina
- MNCN: Museo Nacional de Costa Rica, San José, Costa Rica
- MNHN: Muséum National d’Histoire Naturelle, Paris, France
- MUSM: Museo de Historia Natural, Universidad Nacional Mayor de San Marcos, Lima, Peru
- NMW: Naturhistorisches Museum, Wien, Austria
- SMNS: Staatliches Museum für Naturkunde, Stuttgart, Germany
- UMO: Oxford University Museum, Oxford, England
- USNM: National Museum of Natural History, Smithsonian Institution, Washington, USA
- ZMHB: Zoologisches Museum der Humboldt Universität, Berlin, Germany
- ZMUK: Zoologisk Museum, Københavns Universitet, København, Denmark
- ZSMC: Zoologische Staatssammlung, München, Germany
LIST OF PIERINAE TYPES

aconquijae Jörgensen, 1916 — Phulia Herrich-Schäffer, 1867


? Syntypes 2♂♂, 2♀♀ with labels:


— All with: (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on white paper) “Brit. Mus. | 1924-323.”.

The above mentioned specimens are with uncertain “type” status, probably not from the original type series. Currently treated as a junior subjective synonym of Pieris nymphula Blanchard, 1852 [Phulia nymphula nymphula (Blanchard, 1852)] (Field & Herrera, 1977: 18, 19; Lamas, 2004: 115).

actinotis Butler, 1872 — Catasticta Butler, 1870

“Catasticta Actinotis, sp. nov.” Butler, 1872: 80. Type locality: Costa Rica, precise locality not mentioned (Butler, 1872: 80).

Syntype ♀ (Plate 17: Figs 131, 132) with labels:


Currently treated as a subspecies of Catasticta ctemene (Hewitson, 1869) (Eitschberger & Racheli, 1998: 17; Lamas, 2004: 110).

adamsi Eitschberger & Racheli, 1998 — Catasticta Butler, 1870


Holotype ♂ (originally designated) with labels:
A subspecies of *Catasticta chrysolopha* (Kollar, 1850). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 16: Fig. 119). Additional type material in SMNS, ZMH.

**aelia** Felder & Felder, 1861 — *Melete* Swainson, [1831]


Syntype ♂ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on light blue paper) “Ecuador | type”; (3) circle printed (on white paper) “FELDER | COLL N.”; (4) printed (on white paper with bronze bands and black lines) “Aelia n.”; (5) printed (on white paper) “BMNH(E) #720298”. — [Rothschild: Series 122: Drawer 37]

The above specimen is with clear “type” status. Most probably the Felder’s writing is erroneous and the type locality is Ecuador and not Colombia. Currently a subspecies of *Melete lycimnia* (Cramer, 1777) (Lamas, 2004: 113).

**agasicles** Hewitson, 1888 — *Mathania* Oberthür, 1890

“*Hesperocharis Agasicles*” Hewitson, 1874: 3. Type locality: Bolivia.

Syntype ♀ (Plate 6: Figs 43, 44) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) rectangular label, black upperside [nothing written]; (4) printed (on white paper) “Boliv”; (5) printed with handwritten inscriptions [here italicised] (on white paper) “Bolivia | Hewitson Coll. | 79.69 2. | Hesperocharis | agasicles, Hew”; (6) printed (on white paper) “BMNH(E) #720342”. — [Types: Series 6: Drawer 44]

Type material originally not stated (Hewitson, 1874: 3). Possible holotype by monotypy. Originally described and currently treated as taxonomic species — *Mathania agasicles* (Hewitson, 1874).

**aida** Fruhstorfer, 1908 — *Hesperocharis* Felder, 1862


Syntype ♂ (Plate 3: Figs 21, 22) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on white paper with red frame) “Peru. | Cuzco. | 25.April 1901. | K. Rolle 02”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) printed (on white paper) “BMNH(E) #720359”. — [Types: Series 6: Drawer 45]

Currently a subspecies of *Hesperocharis nera* (Hewitson, 1852) (Lamas, 2004: 108).

**albina** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta albina*, sp. nov.” Lathy & Rosenberg, 1912: 525–526, Pl. 46: Fig. 5. Type locality:
“Bolivia” (Lathy & Rosenberg, 1912: 526).

Holotype ♂ (by monotypy) (Plate 17: Figs 133, 134) with labels:


albofasciata Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta albofasciata, sp. nov.” Lathy & Rosenberg, 1912: 523, Pl. 45: Fig. 3. Type locality: “Maganja, Colombia: 9,000 ft.” (Lathy & Rosenberg, 1912: 523).

Lectotype ♂ (here designated) (Plate 13: Figs 101, 102) with labels:
— (1) circle printed (on white paper with red frame) “Type H T”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) handwritten (on white paper) “Maganja | Quindiu | Colombia | 3600 m. 2.10” (4) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; (5) handwritten (on white paper) “Catasticta | albofasciata, L & R ♂ Spec. typicum”; (6) printed (on white paper) “Adams Bequest. | B.M. 1912-399.”; (7) printed (on orange paper) “LECTOTYPE ♂ Catasticta albofasciata | Lathy & Rosenberg, 1912 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #662316”.

Type series originally consisted of 2 specimens (Lathy & Rosenberg, 1912: 523). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

alethina Butler, 1872 — Perrhybris Hübner, [1819]


Lectotype ♂ (Plate 63: Figs 501, 502) with labels:


amastris Hewitson, 1874 — Catasticta Butler, 1870


Lectotype ♂ (Plate 13: Figs 103, 104) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) printed with handwritten...
Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 148).

**amazonica** Fruhstorfer, 1907 — *Hesperocharis* Felder, 1862


Lectotype σ (here designated) (Plate 4: Figs 25, 26) with labels:


Type material originally not stated. Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a subspecies of *Hesperocharis nera* (Hewitson, 1852).

**amphissa** Fruhstorfer, 1907 — *Ganyra* Billberg, 1820


Holotype σ (by monotypy) (Plate 67: Figs 529, 530) with labels:

- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) handwritten (on white paper with red frame) “Bolivia | Yungas de la Paz | 1000 m | K.Rolle 07”; (4) printed (on white paper) “Levick | Bequest | 1941-83”; (5) handwritten (on white paper with black frame) “sevata | amphissa | Fruhst.”; (6) handwritten (on white paper with red frame) “amphissa Fruhst.”; (7) printed (on white paper) “BMNH(E) #720257”. — [Main: Series 23: Drawer 408]

Currently a subspecies of *Ganyra phaloe* (Godart, 1819) (Lamas, 2004: 117).

**antipater** Druce, 1874 — *Hesperocharis* Felder, 1862

“*Hesperocharis antipater*” Druce, 1874: 285. Type locality: “Choctum, Vera Paz” (Druce, 1874: 285).

Holotype σ (Plate 1: Figs 3, 4) with labels:

- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “H. Antipator | Type. H.Druce.”; (4) printed (on white paper) “Type | Sp. figured.”; (5) printed (on white paper) “Godman-Salvin | Coll.1909–28.”, and glued handwritten (on white paper with black frame) “[Choctum | Vera Paz | Hague]”; (6) printed (on white paper) “BMNH(E) #720349”. — [Types: Series 6: Drawer 44]

Type material originally not stated (Druce, 1874: 285). Holotype by monotypy, according to God-

**antodyca** Boisduval, 1836 — *Pereute* Herrich-Schäffer, 1867

*"Euterpe Antodyca, Bois."* Boisduval, 1836: 407–408. Type locality: “Brésil intérieur” (Boisduval, 1836: 408).

Lectotype ♂ (Plate 35: Figs 275, 276) with labels:
- (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”;
- (2) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (3) circle printed (on white paper with red frame) “Type”;
- (4) handwritten (on white paper) “Antodyca. Boisd. | Brésil.”;
- (5) printed (on white paper), double framed “EX MUSÆO | D RIS BOISDUVAL”;
- (6) printed (on red paper) “LECTOTYPE ♂ | Euterpe antodyca | Boisduval, 1836 | G. Lamas des. ’93”;
- (7) printed (on white paper) “BMNH(E) #720035”. — [Types: Series 6: Drawer 45]

Parallectotype ♀ with labels:
- (1) circle printed (on white paper with red frame) “Type”;
- (2) handwritten (on white paper) “antodyca | Boisd. ♀”;
- (3) printed (on white paper), double framed “EX MUSÆO | D RIS BOISDUVAL”;
- (5) printed (on white paper) “BMNH(E) #720036”. — [Types: Series 6: Drawer 45]

Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 150).

**apaturina** Butler, 1901 — *Catasticta* Butler, 1870

*"Catasticta apaturina, sp. n."* Butler, 1901: 303. Type locality: “Angamarca, Ecuador” (Butler, 1901: 303).

Lectotype ♂ (here designated) (Plate 14: Figs 111, 112) with labels:
- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (2) circle printed (on white paper with red frame) “Type”;
- (3) handwritten (on white paper) “antodyca | Boisd. ♀”;
- (4) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Crowley | Bequest. | 1901–78.”, on the back side handwritten “Catasticta | apaturina ♀ | type Butler”;
- (5) printed (on orange paper) “LECTOTYPE ♂ | Catasticta apaturina | Butler, 1901 |
S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #662305”. — [Types: Series 6: Drawer 48]

Type material originally consisted of 2 ♂♂ and 1 ♀ (Butler, 1901: 303). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

— *aphaia* Fruhstorfer, 1908 — *Hesperocharis* Felder, 1862


Syntype ♂ with labels:
- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (2) printed (on red paper) “Type”;
- (3) printed (on green paper), black framed “Rio Uaupes | Dr. Theod. Koch | Coll.Fruhstorfer”;
- (4) handwritten (on white paper), black framed “nilios | aphaia | Fruhst.”;
- (6) printed (on white paper) “BMNH(E) #720356”. — [Types: Series 6: Drawer 45]

**apicalis** Fruhstorfer, 1907 — *Cunizza* Grote, 1900


Lectotype ♂ (here designated) (Plate 5: Figs 33, 34) with labels:
   — (1) circle printed (on white paper with blue frame) "SYN- | TYPE"; (2) printed (on red paper) "Type"; (3) printed (on white paper in red) "TYPE"; (4) handwritten (on white paper with red frame) "Ecuador. | Napo. | 15.Febr.1900 | K.Haensch 00"; (5) handwritten (on white paper), red framed "apicalis Fruhst."; (6) handwritten (on white paper) "Cathemia apicalis | Ecuador V69"; (7) handwritten (on white paper) "H. apicalis | Ecuador Type"; (8) printed (on orange paper) "LECTOTYPE ♂ | Hesperocharis hirlanda apicalis | Fruhstorfer, 1907 | S. Abadjiev design. 2005"; (9) printed (on white paper) "BMNH(E) #720366". — [Main: Series 23: Drawer 431]

Type material originally not stated (Fruhstorfer, 1907–1908 (1907): 132). Lectotype designation here was done to fix the identity of the name. A subspecies of *Cunizza hirlanda* (Stoll, 1790).

**apicalis** Butler, 1898 — *Pieriballia* Klots, 1933

"Pieris apicalis, sp. n." Butler, 1898b: 20. Type locality: "Quito and Upper Amazonas... Bogota... E. Peru" (Butler, 1898b: 20); Lamas (1993: 153) erroneously stated "Perú, [Loreto], Nauta"; recte "[Ecuador]: Quito".

Lectotype ♂ (Plate 60: Figs 473, 474) with labels:
   — (1) circle printed (on white paper with deep blue frame) "LECTO- | TYPE"; (2) circle printed (on white paper with blue frame) "SYN- | TYPE"; (3) circle printed (on white paper with red frame) "Type- | H T"; (4) printed with handwritten inscriptions [here italicised] (on white paper) "Quito | Hewtison coll. | 79.69 | Pieris | locusta, Feld.1."; on the back side glued handwritten (on white paper) "Quito" and "P. apicalis ♂ | type Butler."; (5) printed (on white paper) "LECTOTYPE ♂ | Pieris apicalis | Butler, 1898 | G. Lamas des. '93"; (6) printed (on white paper) "BMNH(E) #720025". — [Types: Series 6: Drawer 41]

Paralectotype ♀ with labels:
   — (1) circle printed (on white paper with red frame) "Type"; (2) handwritten (on white paper) "E. Peru. | 58.77.", on the back side handwritten "Pieris | apicalis | ♂ | Type | Butler"; (3) printed (on white paper) "BMNH(E) #720026". — [Types: Series 6: Drawer 41]


**approximata** Butler, 1873 — *Archonias* Hübner, 1827

"Euterpe Approximata, n. sp." Butler, 1873: 174. Type locality: "Polochic Valley" (Butler, 1873: 174).

Syntype ♂ (Plate 7: Figs 51, 52) with labels:
   — (1) circle printed (on white paper with red frame) "Holo- | type"; (2) circle printed (on white paper with red frame) "Type"; (3) printed (on white paper) "Polochic V."; (4) handwritten (on white paper) "Polochic Valley | (Salvin) | 66.26", on the back side "Archonias | approxi-
Currently a subspecies of *Archonias brassolis* (Fabricius, 1776) (Lamas, 2004: 108).

— *archidona* Fruhstorfer, 1907 — *Archonias* Hübner, 1827


Holotype σ (by monotypy) with labels:

— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on white paper in red) “TYPE”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “*Archidona* | Ecuador | K. Haensch 1900”; (5) printed (on white paper) “Levick | Bequest | 1941-83”; (6) printed with handwritten inscriptions [here italicised] (on white paper) “*Archonias tereas regillus* forma *archidona* | det.R.I. Vane-Wright, 1969 | Fruhstorfer 1907 | HOLOTYPE”; (7) printed (on white paper) “BMNH(E) #720074”. — [Main: Series 23: Drawer 448]

Originally described at infrasubspecific rank; unavailable name. Identical with *Archonias brassolis rubrosparsa* Stichel, 1908.

— *asta* Fruhstorfer, 1908 — *Melete* Swainson, [1831]


Syntype σ (Plate 41: Figs 327, 328) with labels:


Originally described from 2 σσ and at infrasubspecific rank (Fruhstorfer, 1907–1908 (1908): 178). Unavailable name. Identical with *Pieris aelia* Felder & Felder, 1861 [*Melete lycimnia aelia* (Felder & Felder, 1861)] (Lamas, 2004: 113).

*aureomaculata* Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

*Catasticta aureomaculata*, sp. nov.” Lathy & Rosenberg, 1912: 525, Pl. 46: Fig. 3. Type locality: “Uruhuasi, S. Peru: 7,000 ft.” (Lathy & Rosenberg, 1912: 525).

Holotype σ (by monotypy) (Plate 15: Figs 113, 114) with labels:


Originally described and currently treated as a taxonomic species.

*aureomaculata* Dognin, 1888 — *Mathania* Oberthür, 1890

*Hesperocharis Aureomaculata* Dognin, 1887–1888 (1888): 68, Fig. 4. Type locality: “environs
de Loja” (Dognin, 1887–1888 (1888): 68).

Syntype σ’ (Plate 6: Figs 47, 48) with labels:


*ausia* Boisduval, 1836 — Ganyra Billberg, 1820


Syntype δ (Plate 67: Figs 533, 534) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Ausia Bd. | Brasilia”;


Identical with Ganyra phaloe endeis (Godart, 1819) (Lamas, 2004: 117).

*australiana* Fruhstorfer, 1907 — Perrhybris Hübner, [1819]


Lectotype σ (here designated) (Plate 64: Figs 507, 508) with labels:


Paralectotype δ with labels:


The originally mentioned type material corresponds to the above specimens (Fruhstorfer, 1907–1908 (1907): 131). Lectotype designation was done to fix the identity of the name. A junior

**avivolans** Butler, 1865 — *Hesperocharis* Felder, 1862

“*Pieris avivolans*” Butler, 1865: 457–458, Pl. 16: Fig. 4. Type locality: “Mexico” (Butler, 1865: 458).

Holotype σ* (Plate 2: Figs 11, 12) with labels:
- (1) circle printed (on white paper with red frame) “Holo | type”; (2) handwritten (on white paper) “Oaxaca | Mexico. | 58 - 135.”, on the back side “Hesperocharis | avivolans | type Butler.”; (3) printed (on white paper) “BMNH(E) #720347”. — [Types: Series 6: Drawer 44]

Type material originally not stated. Holotype by monotypy, according to Godman & Salvin (1889: 126). Currently treated as a subspecies of *Hesperocharis graphites* Bates, 1864 (Lamas, 2004: 108).

**aymara** Fruhstorfer, 1908 — *Leptophobia* Butler, 1870

“*Leptophobia pinara aymara* nov. subspec.” Fruhstorfer, 1908b: 59. Type locality: “Bolivien” (Fruhstorfer, 1908b: 59).

Holotype σ (by monotypy) (Plate 50: Figs 397, 398) with labels:

Identical with *Leptophobia nephthis* (Hopffer, 1874) (Lamas, 2004: 114).

**balidia** Boisduval, 1836 — *Leptophobia* Butler, 1870

“*Pieris Balidia, Boisd.*” Boisduval, 1836: 529. Type locality: “Brésil” (Boisduval, 1836: 529).

Syntypes σ*, ♂ with labels:

[σ*] (Plate 47: Figs 369, 370) (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) handwritten (on white paper) “balidia | Boisd. σ*.”; (3) printed (on white paper) “BMNH(E) #720217”. — [Types: Series 6: Drawer 42]

[♂] (Plate 47: Figs 371, 372) (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper with black frame) “Bresil | Beske”; (4) handwritten (on white paper) “Balidia. B.Sp. | Brasil.”; (5) printed (on white paper) “BMNH(E) #720218”. — [Types: Series 6: Drawer 42]

— Both syntypes with: (1) printed (on white paper), double framed “EX MUSAE.O | D95 BOISDUVAL”; (2) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”.

Currently treated as a subspecies of *Leptophobia aripa* (Boisduval, 1836) (Lamas, 2004: 114).

**bardela** Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867


Lectotype σ (here designated) (Plate 35: Figs 277, 278) with labels:
- (1) circle printed (on white paper with red frame) “Type”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (3) circle printed (on

Paralectotype ♀ with labels:

Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Euterpe antodyca Boisduval, 1836 (Lamas, 2004: 112).

_**batesi** Eitschberger & Racheli, 1998 — _Catasticta_ Butler, 1870


Holotype σ’ (originally designated) with labels:

Currently treated as a subspecies of _Catasticta striata_ (Eitschberger & Racheli, 1998) (Lamas & Bollino, 2004: 7). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 18: Fig. 141).

_**bellatrix**_ Fruhstorfer, 1907 — _Pereute_ Herrich-Schäffer, 1867

“Pereute leucodrosime bellatrix” nov. subspec.” Fruhstorfer, 1907b: 284. Type locality: “Peru...Pozuzo” (Fruhstorfer, 1907b: 284).

Lectotype σ’ (here designated) (Plate 38: Figs 299, 300) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) printed (on red paper) “Type”; (3) printed (on green paper), black framed “Peru | Pozuzo | H.Fruhstorfer”; (4) handwritten (on white paper), black framed “bellatrix | Fruhst.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) printed (on orange paper) “LECTOTYPE σ | Pereute leucodrosime bellatrix | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720049”. — [Types: Series 6: Drawer 45]

Type series originally consisted of 4 σσ (Fruhstorfer, 1907b: 284). Lectotype designation was done to fix the identity of the name. One parallectotype σ’ in ZMUK.

_**beryllina**_ Fruhstorfer, 1907 — _Pereute_ Herrich-Schäffer, 1867

“[Pereute leucodrosime] beryllina” Fruhstorfer, 1907b: 284. Type locality: “Ecuador” (Fruhstorfer, 1907b: 284).

Lectotype σ’ (here designated) (Plate 38: Figs 301, 302) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper), black framed “Ecuador | ex coll. Fruhstorfer”; (5) handwritten (on white paper), black framed “leucodrosime | beryllina | Fruhst.”; (6) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (7) printed (on orange paper) “LECTOTYPE σ | Pereute leucodrosime beryllina | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720048”. — [Types: Series 6: Drawer 45]

Type series originally not stated (Fruhstorfer, 1907b: 284). Lectotype designation was done to fix the identity of the name.

— bianca Fruhstorfer, 1908 — Melete Swainson, [1831]


Lectotype σ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Bolivia, | Yungas de la Paz, | September 1899 | K.Rolle03.”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “donata | forma | bianca | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720289”. — [Types: Series 6: Drawer 21]

Paralectotype σ with labels:

Originally described from 5 σσ (Fruhstorfer, 1907–1908 (1908): 179). Lectotype designated by Lamas (1990: 2). Infrasubspecific; unavailable name.

blanchardii Butler, 1881 — Tatochila Butler, 1870

“Tatochila blanchardii” Butler, 1881: 472. Type locality: “Valparaiso, Province of Valparaiso, Chile” (Herrera & Field, 1959: 485).

Lectotype σ (Plate 54: Figs 425, 426) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) handwritten (on white paper) “Valparaiso | 82.17.”, on the back side “Tatochila | Blanchardi σ | Butler Type.”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “This specimen is | designated the lectotype | Herrera & Field 1959 | det. P. Ackery 1969.”; (4) printed (on white paper) “BMNH(E) #720171”. — [Main: Series 23: Drawer 312a]

Paralectotype ♀ with labels:
— (1) circle printed (on white paper with blue frame) “PARA- | LECTO- | TYPE”; (2) handwritten (on white paper) “Valparaiso | 82.17.”, on the back side “Tatochila | Blanchardi ♀ | Butler Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “This specimen is a | paralectotype | from Herrera & Field | det. P. Ackery 1969.”; (4) printed (on white paper) “BMNH(E) #720172”. — [Main: Series 23: Drawer 312a]

Lectotype designated by Herrera & Field (1959: 485). Currently treated as a subspecies of Tatochila
bogotana Butler, 1898 — Perrhybris Hübner, [1819]
“Mylothris bogotana, sp. n.” Butler, 1898a: 294. Type locality: “Santa Fé de Bogotá” (Butler, 1898a: 294).
Syntype ♀ (Plate 63: Figs 503, 504) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Bogota | 56.142”, on the back side “Mylothris | bogotana | Type | Butler.”; (4) printed (on white paper) “BMNH(E) #720177”. — [Types: Series 6: Drawer 41]
The number of the type specimens originally not stated (Butler, 1898a: 294). Currently a subspecies of Perrhybris pamela (Stoll, 1780) (Lamas, 2004: 116).

boliviana Butler, 1896 — Catasticta Butler, 1870
“Catasticta reduc.. Local form boliviana” Butler, 1896a: 54. Type locality: “Bolivia” (Butler, 1896a: 54).
Lectotype ♂ (Plate 28: Figs 219, 220) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “Bolivia | Hewitson coll. | 79.69 | Euterpe | colla, Doubl. | 5.”, on the back side glued handwritten “C. boliviana | type Butler.” and printed “Boliv”; (5) printed (on red paper) “LECTOTYPE ♂ | Catasticta boliviana | Butler, 1896 | G. Lamas des. ’93”; (6) printed (on white paper) “BMNH(E) #662329”. — [Types: Series 6: Drawer 48]
Originally described and currently treated as a subspecies of Catasticta reduc.. Butler, 1896. Type series originally mentioned consisted of 7 specimens (4 from Ecuador and 3 from Bolivia) (Butler, 1896a: 54). Lectotype designated by Lamas (1993: 144).

boliviana Fruhstorfer, 1908 — Melete Swainson, [1831]
Holotype ♂ (by monotypy) (Plate 40: Figs 315, 316) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Bolivia, | Yungas de la Paz | September 1899 | K.Rolle 03.”; (5) handwritten (on white paper), black framed “laria | boliviana | Fruhst.”; (6) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (7) printed (on white paper) “BMNH(E) #720288”. — [Types: Series 6: Drawer 21]
A junior subjective synonym of Euterpe leucadia Felder & Felder, 1862 (Lamas, 2004: 113).

briseis Eitschberger & Racheli, 1998 — Catasticta Butler, 1870
Paratypes 2 ♂♀, 5 ♀♀ with labels:
[1 ♂] (1) printed (on white paper) “La Cumbre | de Valencia | Venezuela | 4500 ft”; (2) printed (on
Catasticta flisa (Herrich-Schäffer, 1854). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 2: Figs 11, 12). Additional type material in AMNH, SMNS (holotype), USNM, ZMHB, ZSMC.

bryson Godman & Salvin, 1889 — Catasticta Butler, 1870

Lectotype ♂ (here designated) (Plate 24: Figs 187, 188) with labels:

Paralectotypes 2 ♂♂ with labels:

Paralectotypes 2 ♀♀ with labels:
— All the paralectotypes with printed (on orange paper) “LECTOTYPE ♂” [♀ respectively]] Catasticta bryson | Godman & Salvin, 1899 [sic!: recte: 1889] | S. Abadjiev design. 2005”;
paralectotypes 1, 2 with: (1) circle printed (on white paper with yellow frame) “Para- | type”;
(2) handwritten (on white paper) “Costa Rica | V. Patten”; paralectotypes 1, 2, 4 with: (1) printed (on white paper) “Ex Coll. | Herbert Druce | 1913.”; (2) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”.

“Catasticta nimbice... ssp. bryson”; subspecies (Eitschberger & Racheli, 1998: 14). Lectotype designation was done to fix the identity of the name.
butleria Brown & Gabriel, 1939 — Catasticta Butler, 1870


Holotype ♂ (originally designated) (Plate 28: Figs 221, 222) with labels:


Paratype ♀ with labels:

— (1) printed (on white paper) “W.Slopes of Andes. | N.Peru, 4,000 ft.”; (2) circle printed (on white paper with red frame) “Type | A T”; (3) handwritten (on red paper) “Allotype | C. butleri | F. M. Brown”; (4) handwritten (on white paper) “12 a”; (5) printed (on white paper) “BMNH(E) #662327”. — [Types: Series 6: Drawer 48]

Type material originally mentioned consisted of holotype ♂ and paratype [allotype] ♀. Originally described and currently treated as a subspecies of Catasticta reducta Butler, 1896.

callinice Felder & Felder, 1861 — Pereute Herrich-Schäffer, 1867


Lectotype ♂ (here designated) (Plate 35: Figs 279, 280) with labels:

— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “Bogota”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper with bronze bands and black lines) “Callinice n.”; (6) printed (on orange paper) “LECTOTYPE ♂ | Euterpe callinice | Felder & Felder, 1861 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720056”. — [Rothschild: Series 122: Drawer 24]

The number of the type specimens originally not stated. Lectotype designation was done to fix the identity of the name. A taxonomic species.

calydonia Boisduval, 1836 — Itaballia Kaye, 1904

“Pieris Calydonia” Boisduval, 1836: 439. Type locality: “Colombie” (Boisduval, 1836: 439).

Syntype ♀ (Plate 55: Figs 439, 440) with labels:


Currently a subspecies of Itaballia demophile (Linnaeus, 1763) (Kaye & Lamas, 2004: 116).

calymnia Felder & Felder, 1862 — Melete Swainson, [1831]


Holotype ♀ (by monotypy) (Plate 39: Figs 309, 310) with labels:

— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle handwritten (on
Originally described and currently treated as a taxonomic species (Lamas, 2004: 113).

carabaya Ackery, 1975 — Tatochila Butler, 1870

"Tatochila orthodice carabaya" subsp. n. Ackery, 1975: 4, 7: Pl. 1: Fig. 7. Type locality: “Peru, Agualani, 10,000 ft.” (Ackery, 1975: 4).

Holotype ♂ (originally designated) (Plate 55: Figs 433, 434) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed with handwritten inscriptions [here italicised] (on white paper with black frame) “Agualani, | S. E. Peru, | 10000 ft. | 1/02. | (Ockenden).”; (3) printed (on white paper) “Photographed by | B. D’Abera 77/78”; (4) handwritten (on white paper) “HOLOTYPE | Tatochila | orthodice | carabaya | det.P.Ackery 1974”; (5) printed (on white paper) “BMNH(E) #720144”. — [Main: Series 23: Drawer 313a]

Paratypes 5 ♂♂, 3 ♀♀ with labels:


[5 ♂] (1) printed (on white paper with black frame) “Tirapata, | S. E. Peru, | 1300’. 01. | (Ock- enden).”; (2) printed (on white paper) “BMNH(E) #720149”. — [Main: Series 23: Drawer 313a]


[8 ♀] (1) printed (on white paper) “Limbani | S. E. Peru | 9500ft | April’04 | G.Ockenden | 1908–159.”; (2) handwritten (on white paper) “Tatochila | not in | museum”; (3) printed (on white paper) “BMNH(E) #720151”. — [Main: Series 23: Drawer 313a]

— All the paratypes with: (1) circle printed (on white paper with yellow frame) “Para- type”; (2) handwritten (on white paper) “PARATYPE | Tatochila | orthodice | carabaya | det.P.Ackery 1974.”; paratypes 1–6 with printed (on white paper) “Rothschild | Bequest |
B.M. 1839-1.”; paratypes 1, 6 with printed (on white paper) “Photographed by | B. D’Abrera 77/78”.

Originally described and currently treated as a subspecies of *Tatochila orthodice* (Weymer, 1890).

carmenta Fruhstorfer, 1907 — *Perrhybris* Hübner, [1819]

**Lectotype ♂ (Plate 64: Figs 505, 506) with labels:**

**Paralectotype ♂ with labels:**


centralis Joicey & Talbot, 1928 — *Itaballia* Kaye, 1904
“*Itaballia calydonia* Bdv. centralis subs. nov.” Joicey & Talbot, 1928: 21. Type locality: “Quiriqua, Guatemala, 4,000–5,000 feet” (Joicey & Talbot, 1928: 21).

**Holotype ♂ (originally designated) (Plate 56: Figs 441, 442) with labels:**
- (1) circle printed (on white paper with red frame) “Type | H. T”; (2) printed (on white paper) “Quiriqua | Guatemala”; (3) printed (on white paper) “Quiriqua | Guatemala”; (4) printed (on white paper) “Schaus and | Barnes | coll”; (5) printed (on white paper) “87. 21. | 4000–5000 ft | November.”; (6) handwritten (on white paper) “I. calydonia | centralis | J. & T.1928 | ♂, H.T.”; (7) printed (on white paper) “BMNH(E) #662496”. — [Types: Series 6: Drawer 40]

**Paratype ♂ with labels:**

Type series originally consisted of 7 ♂♂, 3 ♀♂ (Joicey & Talbot, 1928: 21). Currently a subspecies of *Itaballia demophile* (Linnaeus, 1763) (Lamas, 2004: 116).
charops Boisduval, 1836 — Pereute Herrich-Schäffer, 1867
“Euterpe Charops, Boisd.” Boisduval, 1836: 407, Pl. 18. Fig. 1. Type locality: “Mexique” (Boisduval, 1836: 407).
Syntype ♀ (Plate 37: Figs 289, 290) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Euterpe charops, Bdv. | (Species G al, pl. 18. fig. 1)”; (4) printed (on white paper), double framed “EX MUSÆO | D ris BOISDUVAL”; (5) printed (on white paper) “BMNH(E) #720043”. — [Types: Series 6: Drawer 45]
Originally described and currently treated as a taxonomic species.

charopus Fruhstorfer, 1907 — Itaballia Kaye, 1904
Lectotype ♂ (here designated) (Plate 56: Figs 443, 444) with labels:
Paralectotype ♂ with labels:
Type series originally consisted of 2 ♂♂ (Fruhstorfer, 1907b: 275). Lectotype designation was done to fix the identity of the name. A subspecies of Itaballia demophile (Linnaeus, 1763) (Lamas, 2004: 116).

cinerea Butler, 1897 — Catasticta Butler, 1870
Holotype ♂ (by monotypy) (Plate 15: Figs 117, 118) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | uricoecheæ, Feld | 8°”, on the back side glued handwritten “C. cinerea | type Butler.”; (4) printed (on white paper) “BMNH(E) #662312”. — [Types: Series 6: Drawer 48]
Originally described and currently treated as a taxonomic species.
**cinerea** Hewitson, 1867 — *Leptophobia* Butler, 1870

“*Pieris cinerea*” Hewitson, 1867: 563. Type locality: “Ecuador” (Hewitson, 1867: 563).

**Lectotype** (here designated) (Plate 48: Figs 379, 380) with labels:


Type material originally not stated (Hewitson, 1867: 563). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species—*Leptophobia cinerea* (Hewitson, 1867).

**coerulescens** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


**Holotype** (originally designated) with labels:

— (1) printed (on white paper) “Marcapata, | E. Peru, | 10800 ft. | (Ockenden)”; (2) circle printed (on white paper with red frame) “Holo- | type”; (3) printed with handwritten inscriptions [here italicised] (on white paper, red coloured above), black framed “HOLOTYPE σ | Catasticta cinerea | coerulescens Eitschberger | & Racheli, 1998”; (4) printed (on white paper) “BMNH(E) #662468”. — [Rothschild: Series 122: Drawer 8]

**Paratypes** 2 σ with labels:

[1] (1) printed (on white paper) “Marcapata, | E. Peru, | 10800 ft. | (Ockenden)”; (2) printed (on white paper) “BMNH(E) #662469”. — [Rothschild: Series 122: Drawer 8]

[2] (1) printed (on white paper), black framed “Marcapata | E. Peru, 4500 ft.”; (2) printed (on white paper) “BMNH(E) #662470”. — [Rothschild: Series 122: Drawer 8]

A subspecies of *Catasticta cinerea* Butler, 1897; holotype illustrated by Eitschberger & Racheli (1998: Pl. 19: Fig. 148, 149).

**colla** Doubleday, 1847 — *Catasticta* Butler, 1870


**Lectotype** (here designated) (Plate 16: Figs 121, 122) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Colla”; (4) handwritten (on white paper) “Bolivia | 2617 a”, on the back side handwritten “Catasticta | colla | type Doubl”; (5) printed (on orange paper) “LECTOTYPE σ | Euterpe colla | Doubleday, 1847 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #662295”. — [Types: Series 6: Drawer 47]

Type material originally not stated (Doubleday, 1847b: 388–389). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species—*Catasticta colla* (Doubleday, 1847).

**coloë** Fruhstorfer, 1908 — *Hesperocharis* Felder, 1862

“[*Hesperocharis* marchali [sic!] coloë nov. subspec.” Fruhstorfer, 1907–1908 (1908): 147. Type
locality: “Peru... Pozuzo” (Fruhstorfer, 1907–1908 (1908): 147).

Lectotype ♂ (here designated) (Plate 2: Figs 15, 16) with labels:
- (1) circle printed (on white paper with blue frame) “SYN- TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper), black framed “Peru | H.Fruhstorfer”; (4) handwritten (on white paper), black framed “marchali | coloë | Fruhst.”; (5) printed (on orange paper) “LECTOTYPE ♂ Hesperocharis marchali [sic!; recte: marchalii] coloë | Fruhstorfer, 1908 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #720353”.

Type material originally consisted of 5 ♂♂ from Pozuzo and 1 ♂ from Coroico (Fruhstorfer, 1907–1908 (1908): 147). Lectotype designation was done to fix the identity of the name. Identical with Hesperocharis marchalii (Guérin-Méneville, 1844) (Lamas, 2004: 108).

columbica Fruhstorfer, 1907 — Pereute Herrich-Schäffer, 1867

“Pereute charops colombica nov. subspec.” Fruhstorfer, 1907b: 283–284. Type locality: “Colombia [occidental]” (Lamas, 1993: 144). Lectotype ♂ (Plate 37: Figs 291, 292) with labels:
- (1) circle printed (on white paper with deep blue frame) “LECTOTYPE TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle printed (on white paper with blue frame) “SYN- TYPE”; (4) printed (on red paper) “Type”; (5) printed with handwritten inscriptions [here italicised] (on green paper) “Columbia | Fruhstorfer.”; (6) handwritten (on white paper), black framed “charops | colombica | Fruhst.”; (7) printed (on red paper) “LECTOTYPE ♂ Pereute charops | colombica Fruhstorfer, 1907 | G. Lamas des. ’93”; (8) printed (on white paper) “BMNH(E) #720045”.

Type material originally not stated. Lectotype designated by Lamas (1993: 144). A subspecies of Pereute charops (Boisduval, 1836).

conica Fruhstorfer, 1907 — Leptophobia Butler, 1870

“[Leptophobia] eleonore eleonore forma conica oder nov. subspec.” Fruhstorfer, 1907c: 271. Type locality: “Columbian” (Fruhstorfer, 1907c: 271). Syntype ♂ with labels:
- (1) circle printed (on white paper with blue frame) “SYN- TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper with black frame) “Columbian | ex coll.H.Fruhstorfer”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (5) handwritten (on white paper), black framed “eleone conica | Fruhst.”; (6) handwritten (on white paper) “selected | from | 2 paratypes | (G.T.).”; (7) printed (on white paper) “BMNH(E) #720203”.

Type material originally consisted of 2 ♂♂ (Fruhstorfer, 1907c: 271). Infrasubspecific; unavailable name.

corcyra Felder & Felder, 1859 — Catasticta Butler, 1870

“Euterpe Corcyra Nob.” Felder & Felder, 1859a: 327. Type locality: “Venezuela” (Felder & Felder, 1859a: 327); “? Bolivien” (Reissinger, 1972: 117). Syntype ♂ (Plate 16: Figs 125, 126) with labels:
- (1) circle printed (on white paper with blue frame) “SYN- TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Bolivia | Mus |
Type specimens number originally not stated (Felder & Felder, 1859: 327). Originally described and currently treated as a taxonomic species—*Catasticta corcyra* (Felder & Felder, 1859).

**costaricensis** Bates, 1866 — *Hesperocharis* Felder, 1862


Holotype σ’ (Plate 1: Figs 1, 2) with labels:

Label [8] added erroneously. Type material originally not stated (Bates, 1866: 49). Holotype by monotypy, according to Godman & Salvin (1889: 126). Originally described and currently treated as a taxonomic species.

**critias** Felder & Felder, 1859 — *Archonias* Hübner, 1827

*Euterpe Critias* Nob.” Felder & Felder, 1859a: 327. Type locality: “Südamerika” (Felder & Felder, 1859a: 327).

Holotype σ (by monotypy) (Plate 7: Figs 55, 56) with labels:
- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Original | Exemplar”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “Critias. n.”; (6) printed (on white paper) “BMNH(E) #720072.”. — [Rothschild: Series 122: Drawer 13]

Currently a subspecies of *Archonias brassolis* (Fabricius, 1776) (Lamas, 2004: 108).

**crocea** Bates, 1866 — *Hesperocharis* Felder, 1862


Holotype σ (Plate 1: Figs 5, 6) with labels:

Label [8] added erroneously. Type material originally not stated (Bates, 1866: 49). Holotype by monotypy, according to Godman & Salvin (1889: 128). Originally described and currently treated as a taxonomic species.
**crowsleyi** Butler, 1901 — *Catasticta* Butler, 1870

“*Catasticta crowleyi*, sp. n.” Butler, 1901: 302. Type locality: “Monte Sierra, Venezuela” (Butler, 1901: 302).

Lectotype ♂ (here designated) (Plate 20: Figs 157, 158) with labels:

— (1) printed with handwritten inscriptions [here italicised] (on white paper) “Venezuela | Crowley | Bequest. | 1901–78.”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) handwritten (on white paper) “Monte Tierra | Venezuela”; (5) printed (on orange paper) “LECTOTYPE ♂” *Catasticta crowleyi | Butler, 1901 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #662275”. — [Types: Series 6: Drawer 47]

Type series originally consisted of 3 ♂♂ (Butler, 1901: 302). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta hebra* (Lucas, 1852) (Eitscherger & Racheli, 1998: 17; Lamas, 2004: 110).

**ctemene** Hewitson, 1869 — *Catasticta* Butler, 1870


Lectotype ♂ (here designated) (Plate 17: Figs 129, 130) with labels:

— (1) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | Ctemene, Hew | I”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on orange paper) “LECTOTYPE ♂” *Euterpe ctemene | Hewitson, 1869 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #662266”. — [Types: Series 6: Drawer 47]

Type material originally not stated (Hewitson, 1869–1877 (1869): 3–4). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

**cubana** Fruhstorfer, 1908 — *Melete* Swainson, [1831]


Holotype ♀ (by monotypy) (Plate 46: Figs 365, 366) with labels:

— (1) circle printed (on white paper with red frame) “Type”; (2) printed (on red paper) “Type”; (3) handwritten (on white paper with red frame) “Cuba, | Cuabitas, | 1.October 1900 | K.Rolle05.”; (4) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (5) handwritten (on white paper), black framed “lycimnia | cubana | Fruhst.”; (6) handwritten (on white paper) “15”; (7) printed (on white paper) “BMNH(E) #720270”. — [Types: Series 6: Drawer 20]

Currently treated as a subspecies of *Melete salacia* (Godart, 1819) (Lamas, 2004: 113).

**cutila** Fruhstorfer, 1907 — *Archonias* Hübner, 1827


Lectotype ♂ (here designated) (Plate 8: Figs 57, 58) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on white paper) “Levick | Bequest | 1941-83”; (3) printed with handwritten inscriptions [here itali-

Paralectotypes 2 ♂♂ with labels:
[1] (1) handwritten (on white paper with red frame) “Archidona | Ecuador | K. Haensch 1900”; (2) printed (on white paper) “BMNH(E) #720077”. — [Main: Series 23: Drawer 449]


Originally described from 3 & at infrasubspecific rank (Fruhstorfer, 1907–1908 (1908): 172). Unavailable name.

daulia Frühstorfer, 1908 — Melete Swainson, [1831]

Syntype ♀ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed with handwritten inscriptions [here italicised] (on green paper) “Süd Brasil | Frühstorfer.”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (5) handwritten (on white paper), black framed “petronia | ♂ forma | daulia Fruhst.”;
(6) printed (on white paper) “BMNH(E) #720264”. — [Types: Series 6: Drawer 20]

Originally described from 3 ♀♂ and at infrasubspecific rank (Fruhstorfer, 1907–1908 (1908): 172). Unavailable name.

decorata Joicey & Talbot, 1928 — Pieriballia Klots, 1933

Holotype ♂ (by original designation) (Plate 60: Figs 475, 476) with labels:

**dentata** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870


Lectotype ♂ (Plate 14: Figs 105, 106) with labels:

— [Types: Series 6: Drawer 48]

Paralectotype ♀ with labels:

— [Types: Series 6: Drawer 48]


— *deserta* Fruhstorfer, 1908 — *Leptophobia* Butler, 1870

“*[Leptophobia aripa elodia]... forma deserta nova*” Fruhstorfer, 1908a: 305. Type locality: “Ecuador” (Fruhstorfer, 1908a: 305).

Syntype ♂ with labels:
- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick | Bequest | 1941-83”; (4) handwritten (on white paper with red frame) “Ecuador | Baños. | 27. September 1899 | K.Haensch 01.”; (5) handwritten (on white paper), black framed “elodia | f. deserta | Fruhst.”; (6) printed (on white paper) “BMNH(E) #720231”.

— [Main: Series 23: Drawer 402]

The number of the type specimens originally not stated. Described at infrasubspecific level; unavailable name.

**diana** Felder & Felder, 1861 — *Ganyra* Billberg, 1820


Syntype ♂ (Plate 67: Figs 531, 532) with labels:
- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on white paper) “Bogota | Lindig”; (3) printed (on white paper) “FELDER | COLL. N.”; (4) printed (on white paper with bronze bands and black lines) “Diana n.”; (5) printed (on white paper) “BMNH(E) #720333”.

— [Rothschild: Series 123: Drawer 15]

Currently a subspecies of *Ganyra phaloe* (Godart, 1819) (Lamas, 2004: 117).

Syntype with labels:
- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper) “Bahia | Brasilia | Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “buniae | f. digentia | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720251”. — [Types: Series 6: Drawer 43]

Type material originally not stated (Fruhstorfer, 1907–1908 (1908): 155). Described at infraspecific level; unavailable name.

digitata Fruhstorfer, 1907 — Perrhybris Hübner, [1819]

Lectotype (here designated) (Plate 64: Figs 509, 510) with labels:

Paralectotype with labels:

Type series originally not stated. Lectotype designation was done to fix the identity of the name. Identical with Perrhybris pamela eieidias Hübner, [1821] (Lamas, 2004: 116).

discalba Brown & Gabriel, 1939 — Catasticta Butler, 1870

Holotype (originally designated) (Plate 18: Figs 137, 138) with labels:
Type material originally consisted of holotype ♂ and paratype ♀ (Brown & Gabriel, 1939: 207–208). Originally described and currently treated as a taxonomic species.

— discocellularis Strand, 1916 — Melete Swainson, [1831]
“Daptonoura florinda Butl. ab. discocellularis Strand n. ab.” Strand, 1916: 14, Pl. 16: Fig. 9. Type locality: Unknown; “ohne Patriaangabe” (Strand, 1916: 14).
Holotype ♀ (by monotypy) with labels:
Originally described at infrasubspecific level; unavailable name.

dismorphites Butler, 1872 — Charonias Röber, 1908
Syntype ♂ (Plate 10: Figs 79, 80) with labels:
Currently a subspecies of Charonias eurytele (Hewitson, [1853]) (Lamas, 2004: 109).

distincta Lathy & Rosenberg, 1912 — Catasticta Butler, 1870
“Catasticta distincta, sp. nov.” Lathy & Rosenberg, 1912: 523, Pl. 45: Fig. 6. Type locality: “Rio Colorado, Peru: 2,500 ft.” (Lathy & Rosenberg, 1912: 523).
Holotype ♂ (by original designation) (Plate 18: Figs 139, 140) with labels:
Originally described and currently treated as a taxonomic species.

distincta Jörgensen, 1916 — Tatocilla Butler, 1870
Paralecotypes 3 ♀♂ with labels:
[2] (1) printed with handwritten inscriptions [here italicised] (on white paper) “Cerro Negro. | Catamarca, | Argentine | rep. | 3500 m. | 2.2.16.”; (2) handwritten (on white paper) “distincta

Lectotype ♂ in MLPA, designated by Shapiro (1991: 166). Originally described and currently treated as a taxonomic species.

dognini Eitschberger & Racheli, 1998 — Catasticta Butler, 1870

Holotype ♂ (originally designated) with labels:

Paratype ♂ with labels:

A subspecies of Catasticta sella Eitschberger & Racheli, 1998. Holotype illustrated by Eitschberger & Racheli (1998: Pl. 9: Fig. 58). Additional type material in EMEM.

donata Fruhstorfer, 1907 — Melete Swainson, [1831]

Lectotype ♂ (here designated) (Plate 41: Figs 325, 326) with labels:

Paralectotype ♂ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “COROCO BOLIVIA. | MAY, 1899”; (4) handwritten (on white paper), black framed “donata | Fruhst.”; (5) printed (on orange paper) “PARALECTOTYPE ♂ | Melete lycimnia donata | Fruhstorfer, 1907 | S. Abadjiev design. 
Type series originally consisted of 2♂♂ (Fruhstorfer, 1907b: 267). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris aelia* Felder & Felder, 1861 (Lamas, 2004: 113).

duida Brown, 1932 — *Catasticta* Butler, 1870

“*Catasticta duida*, new species” Brown, 1932: 2; Figs 1–3, 3. Type locality: “Mt. Duida, Venezuela... alt. 6500 ft.” (Brown, 1932: 3).

Paratype ♂ with labels:

Originally described and currently treated as a taxonomic species. Type series originally consisted of 8♂♂, 1 ♀. Holotype ♂ and other paratypes in AMNH (Brown, 1932: 3).

duna Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype ♀ with labels:

A subspecies of *Catasticta flisa* (Herrich-Schäffer, 1854). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 3: Figs 19, 20). Additional type material in FSMC, SMNS (holotype), USNM.

dysoni Doubleday, 1847 — *Leodonta* Butler, 1870


Lectotype ♂ (here designated) (Plate 11: Figs 87, 88) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Dysoni”; (4) handwritten (on white paper) “Venezuela | 46.75”, on the back side handwritten “Leodonta | dysoni ♂ | type Doubl.”; (5) printed (on orange paper) “LECTOTYPE ♂ | Euterpe dysoni | Doubleday, 1847 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #720080”. — [Types: Series 6: Drawer 50]

Paralectotype ♀ with labels:
— (1) circle printed with handwritten inscriptions [here italicised] (on white paper with red frame) “E dysoni. | Type | Westw ♀”; (2) handwritten (on white paper) “Venezuela | 46.75”; (3) printed (on orange paper) “PARALECTOTYPE ♀ | Euterpe dysoni | Doubleday, 1847 |
The number of the type specimens originally not mentioned (Doubleday, 1847b: 385–386). Lecto-
type designation was done to fix the identity of the name. Originally described and currently treated
as a taxonomic species.

ecuadora Brown, 1939 — Catasticta Butler, 1870
“Catasticta distincta form ecuadora, n. form” Brown, 1939: 124–125. Type locality: “Rio Blanco,
near Baños, Ecuador, 2,000 m” (Brown, 1939: 125).
Paratypes 2 ♂♂ with labels:

[1] (1) printed (on white paper), black framed “Equateur | Env.d’Ambato | R.P Irenée Blanc”;
(2) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”; (3) handwritten (on
red paper) “Paratype | C. philone | f. ecuadora | F. M. Brown”; (4) printed (on white paper)
“BMNH(E) #662341”. — [Types: Series 6: Drawer 49]

2000 m.”; (2) printed with handwritten inscriptions [here italicised] (on white paper)
“Brit.Mus. | 1937-623”; (3) printed (on red paper) “PARATYPE | CATASTICTA | ECUA-
DORA | F M BROWN”; (4) printed (on white paper) “BMNH(E) #662437”. — [Main:
Series 23: Drawer 480]
— Both paratypes with additional circle printed (on white paper with yellow frame) “Para-
type”.

Type series originally mentioned consisted of holotype ♂ and 65 ♂♂ paratypes. Currently treated as
a subspecies of Catasticta philone (Felder & Felder, 1856) (Eitschberger & Racheli, 1998: 21;

ecuadorensis Joicey & Talbot, 1928 — Pereute Herrich-Schäffer, 1867
“Pereute callinira Stgr. ecuadorensis subsp. nov.” Joicey & Talbot, 1928: 20. Type locality: “South
Ecuador, Loja District” (Joicey & Talbot, 1928: 20).
Lectotype ♂ (here designated) (Plate 36: Figs 285, 286) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on
white paper with red frame) “Type | H. T”; (3) handwritten (on white paper) “Riv. Numbala |
Equateur | aout 1886”; (4) handwritten (on white paper) “P. callinira | ecuadorensis | J. & T.
printed (on orange paper) “LECTOTYPE ♂ | Pereute callinira ecuadorensis | Joicey & Tal-
bot, 1928 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720050”.
— [Types: Series 6: Drawer 45]

Type series originally consisted of 12 ♂♂ (Joicey & Talbot, 1928: 20). Lectotype designation was
done to fix the identity of the name. Identical with Pereute callinira callinira Staudinger, 1884
(Lamas, 2004: 112).

elea Fruhstorfer, 1908 — Hesperocharis Felder, 1862
“[Hesperocharis] nereina elea nov. subspec.” Fruhstorfer, 1907–1908 (1908): 148. Type locality:
“Bolivien” (Fruhstorfer, 1907–1908 (1908): 148).
Lectotype ♂ (here designated) (Plate 4: Figs 31, 32) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red
Type material originally consisted of 2 ♀♂♀ (Fruhstorfer, 1907–1908 (1908): 148). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Hesperocharis nereina* Hopffer, 1874 (Lamas, 2004: 108).

**eleone** Doubleday, 1847 — *Leptophobia* Butler, 1870

"*Pieris* Eleone Boisd. MSS." Doubleday, 1847a: 50, Pl. 6: Fig. 6. Type locality: Colombia (Lamas, 1993: 149).

Lectotype ♀ (Plate 48: Figs 383, 384) with labels:

— (1) circle printed (on white paper with deep blue frame) "LECTO- | TYPE"; (2) circle printed (on white paper with blue frame) "SYN- | TYPE"; (3) circle printed (on white paper with red frame) "Type"; (4) handwritten (on white paper) "New Grenada. | 43.64", on the back side "Leptophobia | eleone | type Doubl."; (5) printed (on red paper) "LECTOTYPE ♀ | Pieris eleone | Doubleday, 1847 | G. Lamas des. '93"; (6) printed (on white paper) "BMNH(E) #720201". — [Types: Series 6: Drawer 42]

Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 149).

**elodia** Boisduval, 1836 — *Leptophobia* Butler, 1870


Syntype ♀ (Plate 47: Figs 373, 374) with labels:

— (1) circle printed (on white paper with blue frame) "SYN- | TYPE"; (2) circle printed (on white paper with red frame) "Type"; (3) handwritten (on white paper) "Elodia. B.Sp. | Mexiq."; (4) printed (on white paper), double framed "EX MUSÆO | DBoisduval"; (5) printed (on white paper) "Ex Oberthür Coll. | Brit.Mus. 1927–3."; (6) printed (on white paper) "BMNH(E) #720216". — [Types: Series 6: Drawer 42]

Currently a subspecies of *Leptophobia aripa* (Boisduval, 1836) (Lamas, 2004: 114).

**emeris** Boisduval, 1836 — *Hesperocharis* Felder, 1862


Holotype ♀ (by monotypy) (Plate 1: Figs 7, 8) with labels:

— (1) circle printed (on white paper with red frame) "Holo- | type"; (2) circle printed (on white paper with red frame) "Type"; (3) handwritten (on white paper) "Emeris. Boisd. | Amer. mer."; (4) printed (on white paper) "Photographed by | B. D’Abrera 77/78."; (5) printed (on white paper), double framed "EX MUSÆO | DBoisduval"; (6) printed (on white paper) "Ex Oberthür Coll. | Brit.Mus. 1927–3."; (7) printed (on white paper) "BMNH(E) #720350". — [Types: Series 6: Drawer 44]

Originally described and currently treated as a taxonomic species—*Hesperocharis emeris* (Boisdu-
**ernestae** Herrera, 1954 — *Tatochila* Butler, 1870


Paratypes ♂♂, ♀♀ with labels:

[♂] (1) handwritten (on orange paper) “Paratipo ♂ | Tatochila blanchardii ernestae | Herrera”; (2) printed (on white paper) “BMNH(E) #720173”. — [Main: Series 23: Drawer 312a]

[♀] (1) handwritten (on orange paper) “Paratipo ♂ | Tatochila blanchardii ernestae | Herrera”; (2) printed (on white paper) “BMNH(E) #720174”. — [Main: Series 23: Drawer 312a]

— Both paratypes with: (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) handwritten (on white paper), black framed “Iquique | 15.1.49 | Etcheverry”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Brit. Mus. | 1955-137.”.

Currently a subspecies of *Tatochila autodice* (Hübner, 1818) (Lamas, 2004: 115).

**estancia** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratypes 5 ♂♂, 2 ♀♀ with labels:

[1 ♂] (1) printed (on white paper) “San Joaquin | Ecuador | C. Buckley.”; (2) printed (on white paper) “♂♂”; (3) printed (on white paper) “BMNH(E) #662372”. — [Main: Series 23: Drawer 455]


A subspecies of *Catasticta prioneris* (Hopffer, 1874). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 4: Figs 29, 30). Additional type material in AMNH, CMNH, FSMC, MNHN, SMNS (holotype), UMO, USNM.

**esther** Oberthür, 1890 — *Mathania* Oberthür, 1890

“*Mathania Esther*” Oberthür, 1890: xxi. Type locality: “Marañon, dans le Pérou septentrional, non loin de la frontière de la République de l’Équateur” (Oberthür, 1890: xxi).

Syntype ♂ (Plate 7: Figs 49, 50) with labels:

**euremoides** Röber, 1908 — *Leptophobia* Butler, 1870


**Holotype** ♀ (by monotypy) with labels:

- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) printed (on white paper with blue frame) “Peru | Cuzco | 18.Februar 1901. | K.Rolle 02”; (4) handwritten (on white paper with red frame) “euremoides Fruhst.”; (5) printed (on white paper) “BMNH(E) #720230”. — [Main: Series 23: Drawer 402]

The name was initially introduced (at infrasubspecific rank) by Fruhstorfer (1907c: 272) as “[Leptophobia] eleone luca... forma euremoides nova”; made available by Röber (1908: 62). Currently considered a subspecies of *Leptophobia eucosma* (Erschoff, 1875) (Lamas, 2004: 114).

**eurigania** Hewitson, 1870 — *Catasticta* Butler, 1870

“Euterpe Eurigania” Hewitson, 1869–1877 (1870): 78–79. Type locality: Ecuador.

**Lectotype** ♂ (here designated) (Plate 18: Figs 141, 142) with labels:

- (1) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe Eurigania, Hew | 4”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on orange paper) “LECTOTYPE ♂ | Euterpe eurigania | Hewitson, 1870 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #662259”. — [Types: Series 6: Drawer 47]

Type material originally not stated (Hewitson, 1869–1877 (1870): 78–79). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

**eurymnia** Felder & Felder, 1865 — *Melete* Swainson, [1831]


**Syntype** ♂ (Plate 42: Figs 331, 332) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on white paper) “Bogota | Lindig”; (4) handwritten (on white paper) “Eurymnia n.”; (5) printed (on white paper) “FELDER | COLL.N.”; (6) printed (on white paper with bronze bands and black lines) “Eurymnia n.”; (7) printed (on white paper) “BMNH(E) #720297”. — [Rothschild: Series 122: Drawer 37]

Currently treated as a subspecies of *Melete lycimnia* (Cramer, 1777) (Lamas, 2004: 113).
eurytele  Hewitson, [1853] —  Charonias  Röber, 1908

“Euterpe eurytele” Hewitson, 1852–1877 [1853]: Euterpe & Leptalis: Fig. 1. Type locality: “Ecuador” (Lamas, 1993: 142).

Lectotype $\sigma$ (Plate 10: Figs 77, 78) with labels:


Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 142).

evonima  Boisduval, 1836 —  Ascia  Scopoli, 1777


Syntype $\sigma$ (Plate 65: Figs 517, 518) with labels:


Identical with Ascia monuste eubotea (Godart, 1819) (Lamas, 2004: 117).

falledra  Fruhstorfer, 1908 —  Leptophobia  Butler, 1870

“Leptophobia cinnia falledra nov. subspec.” Fruhstorfer, 1908b: 59. Type locality: “Kolumbien” (Fruhstorfer, 1908b: 59).

Holotype $\sigma$ (by monotypy) (Plate 49: Figs 389, 390) with labels:

- (1) printed (on red paper, glued on white paper) “Type”; (2) printed (on green paper), black framed “Columbien | ex coll.H.Fruhstorfer”; (3) handwritten (on white paper), black framed “cinnia | faledra | Fruhst.”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937–285.”; (5) printed (on white paper) “BMNH(E) #720209”. — [Types: Series 6: Drawer 42]

A junior subjective synonym of Pieris eleusis (Lucas, 1852) (Lamas, 2004: 114).

ferra  Brown & Gabriel, 1939 —  Catasticta  Butler, 1870


Holotype $\sigma$ (originally designated) (Plate 19: Figs 145, 146) with labels:

Paratypes 8 ♀♂ with labels:

1. printed (on white paper) “BMNH(E) #662444”. — [Main: Series 23: Drawer 481]
2. printed (on white paper) “BMNH(E) #662445”. — [Main: Series 23: Drawer 481]
3. (1) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (2) printed (on white paper) “BMNH(E) #662446”. — [Main: Series 23: Drawer 481]
4. printed (on white paper) “BMNH(E) #662447”. — [Main: Series 23: Drawer 481]
5. (1) printed (on white paper) “Environs de Loja | Equateur | 1892”; (2) printed (on white paper) “BMNH(E) #662448”. — [Main: Series 23: Drawer 481]
6. (1) handwritten (on white paper) “Loja | Equateur | 1887”; (2) printed (on white paper) “BMNH(E) #662449”. — [Main: Series 23: Drawer 481]
7. printed (on white paper) “BMNH(E) #662450”. — [Main: Series 23: Drawer 481]
8. printed (on white paper) “BMNH(E) #662451”. — [Main: Series 23: Drawer 481]


**ferruginosa** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Holotype ♂ (originally designated) with labels:


A subspecies of *Catasticta ferra* Brown & Gabriel, 1939. Paratype illustrated by Eitschberger & Racheli (1998: Pl. 12: Fig. 93, 94). Additional type material in SMNS, ZMHB, ZSMC.

— *fiora* Fruhstorfer, 1907 — *Melete* Swainson, [1831]

“*[Melete lycinia pantoporia] forma fiora nobis*” Fruhstorfer, 1907b: 268. Type locality: “Espiritu Santo” (Fruhstorfer, 1907b: 268). Syntype ♂ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on green paper) “Espiritu-Santo | Brasil. | ex coll.Fruhstorfer.”; (3) handwritten (on white paper), black framed “forma | fiora | Fruhst.”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M.
Originally described at infrasubspecific level (Fruhstorfer, 1907b: 268); unavailable name.

**flava** Oberthür, 1896 — *Perrhybris* Hübner, [1819]

“*Pieris pyrrha*, Fab., *σ* flava” Oberthür, 1896: 4, Pl. 1: Fig. 6. Type locality: “Amérique méridionale” (Oberthür, 1896: [text explanation to Fig. 6]).

Holotype *σ* (by monotypy) (Plate 64: Figs 511, 512) with labels:
- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “flava | Ob.”; (4) printed with handwritten inscriptions [here italicised] (on white paper), black framed “Lépidoptère figuré | dans la XX livraison | des Etudes d’Entomol. | Pl I N° 6”; (5) printed (on white paper), double framed “EX MUSÆO | D ris  BOISDUV AL”; (6) printed (on white paper) “BMNH(E) #720189”.

— [Types: Series 6: Drawer 41]

A subspecies of *Perrhybris pamela* (Stoll, 1780: 116).

— **flaveola** Fruhstorfer, 1908 — *Hesperocharis* Felder, 1862


Holotype *σ* (by monotypy) with labels:
- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Ecuador. | Napo | 18.Febr.1900 | K.Haensch 00”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) printed (on white paper) “BMNH(E) #720358”.

— [Types: Series 6: Drawer 45]

Originally described at infrasubspecific level (Fruhstorfer, 1907–1908 (1908): 148); unavailable name.

**flavomaculata** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta flavomaculata*, sp. nov.” Lathy & Rosenberg, 1912: 526. Type locality: Chiriqui.

Lectotype *σ* (here designated) (Plate 32: Figs 249, 250) with labels:
- (1) handwritten (on white paper) “Chiriqui”; (2) printed (on white paper) “Adams Bequest. | B.M. 1912-399.”; (3) circle printed (on white paper with blue frame) “SYN- | TYPE”; (4) circle printed (on white paper with red frame) “Type | H T”; (5) handwritten (on white paper) “Catasticta | flavomaculata, L. & R. | σ Spec. typicum.”; (6) printed (on orange paper) “LECTOTYPE σ | Catasticta flavomaculata | Lathy & Rosenberg, 1912 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #662310”.

— [Types: Series 6: Drawer 48]

Paralectotype " with labels:

— [Types: Series 6: Drawer 48]
Type material originally not stated (Lathy & Rosenberg, 1912: 526). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta teutila* (Double-day, 1847) (Eitschberger & Racheli, 1998: 27).

**flisoides** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratypes 5♂♂, 4♀♀ with labels:

1♂
(1) printed (on white paper) “Popayan | Colombie | 1895”; (2) printed (on white paper) “32. 21. | Ex. Coll. Dognin. | 1921.”; (3) handwritten (on white) “[illegible]”; (4) printed (on white paper) “BMNH(E) #662404”. — [Main: Series 23: Drawer 465]

2♂
(1) printed (on white paper) “♂”; (2) printed (on white paper) “BMNH(E) #662405”. — [Main: Series 23: Drawer 465]

3♂
(1) printed (on white paper) “Pueblo Rico | San Juan,Choco | Slopes of Colombia | 5200ft | Aug ’09”; (2) printed (on white) “Photographed by | B. DAbrera 77/78”; (3) printed (on white paper) “BMNH(E) #662406”. — [Main: Series 23: Drawer 465]

4♂
(1) handwritten (on white paper with red frame) “Colombia | West Cordillera | Villa Carolina 1600 m | 10 Juli 1908 | Fassl leg.”; (2) printed (on white paper) “BMNH(E) #662486”. — [Floor 2: Series B: Drawer 5741]

5♂
(1) handwritten (on white paper with red frame) “Colombia | West Cordillera | Villa Elvira 1800 m | 22. Juni 1908 | Fassl leg.”; (2) printed (on white paper) “BMNH(E) #662487”. — [Floor 2: Series B: Drawer 5741]

6♀♀
(1) handwritten (on white paper with red frame) “Colombia | West Cordillera | Villa Elvira 1800 m | 24 September 1908 | Fassl leg.”; (2) printed (on white paper) “BMNH(E) #662488”. — [Floor 2: Series B: Drawer 5741]

7♀♀
(1) printed (on white paper) “Pueblo Rico | San Juan,Choco | Slopes of Colombia | 5200ft | Sept ’09”; (2) printed (on white paper) “BMNH(E) #662407”. — [Main: Series 23: Drawer 465]

8♀♀
(1) printed (on white paper) “♀”; (2) printed (on white paper) “BMNH(E) #662408”. — [Main: Series 23: Drawer 465]

9♀♀

— Paratypes 1, 3, 7 with printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; paratypes 2, 8 with: (1) printed (on white paper) “Cauca Vall., | Colombia | Ex Staudinger”; (2) printed (on white) “Godman-Salvin | Coll. 1915–3.”; paratypes 4–6 with printed (on white paper) “Levick | Bequest | 1941-83”.


**florinda** Butler, 1875 — *Melete* Swainson, [1831]

Lectotype σ* (here designated) (Plate 46: Figs 361, 362) with labels:

Paralectotype ♀ with labels:

Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Melete polyhymnia* (Felder & Felder, 1865) (Lamas, 2004: 113).

**frontina** Brown & Gabriel, 1939 — *Catasticta* Butler, 1870


Holotype σ* (originally designated) (Plate 19: Figs 149, 150) with labels:
— (1) circle printed (on white paper with red frame) “Type | H T”; (2) printed (on white paper) “Frontino. | Antioquia, | T. K. Salmon”; (3) handwritten (on red paper) “Type | C. frontina | Brown & | Gabriel”; (4) printed (on white paper) “Godman-Salvin | Coll. 1915.–3.”; (5) printed (on white paper) “♀”; (6) printed (on white paper) “BMNH(E) #662344”. — [Types: Series 6: Drawer 49]

Paratypes 4 σ♂ with labels:
[4] (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on white paper)
Type material originally consisted of holotype \( \sigma \) and 5 \( \sigma \sigma \) paratypes. Originally described and currently treated as a taxonomic species.

**fulva** Joicey & Rosenberg, 1915 — *Catasticta* Butler, 1870

*Catasticta fulva*, sp. n.” Joicey & Rosenberg, 1915: 148, Pl. 10: Fig. 3. Type locality: “Pozuzo, Peru, 5000–8000 ft” (Joicey & Rosenberg, 1915: 148).

Holotype \( \sigma \) (originally designated) (Plate 19: Figs 151, 152) with labels:

- (1) printed (on white paper) “Pozuzo, Per. | 5000 to 6000 ft. | Native Collector.”;
- (2) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”;
- (3) circle printed (on white paper with red frame) “Type | H T”;
- (4) handwritten (on white paper in red) “Catasticta fulva | Joicey & Rosenberg | type”;
- (5) printed (on white paper) “BMNH(E) #662354”.

— [Types: Series 6: Drawer 49]

Type series originally consisted of holotype \( \sigma \) and 6 paratypes (Joicey & Rosenberg, 1915: 148). Originally described and currently treated as a taxonomic species.

**fulvinota** Butler, 1871 — *Cunizza* Grote, 1900


Lectotype \( \varphi \) (here designated) (Plate 5: Figs 35, 36) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (2) circle printed (on white paper with red frame) “Type”;
- (3) handwritten (on white paper) “Rio Janeiro | 71.20.”;
- (4) printed (on orange paper) “LECTOTYPE \( \varphi \) [sic!; recte: \&] | Hesperocharis fulvinota | Butler, 1871 | S. Abadjiev design. 2005”;
- (5) printed (on white paper) “BMNH(E) #720339”.

— [Types: Series 6: Drawer 44]

Type material originally not stated (Butler, 1871: 284). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Cunizza hirlanda* (Stoll, 1790) (Lamas, 2004: 108).

**galatia** Fruhstorfer, 1907 — *Melete* Swainson, [1831]


Lectotype \( \sigma \) (Plate 40: Figs 319, 320) with labels:

- (1) printed (on white paper) “5 DAYS NORTH FROM | COCHABAMBA, BOLIVIA | AUG. 25, 1899”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (3) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”;
- (4) handwritten (on white paper), black framed “peruviana | galatia | Fruhst.”;
- (5) printed (on white paper) “1627”; (6) printed (on orange paper) “LECTOTYPE \( \sigma \) | Melete peruviana galatia | Fruhstorfer, 1907 |

Paralectotypes 2 σ♂σ with labels:

[1] (1) printed (on white paper) “5 DAYS NORTH FROM | COCHABAMBA, BOLIVIA | AUG. 25, 1899”; (2) printed (on white paper) “BMNH(E) #720328”. — [Main: Series 23: Drawer 215]

[2] (1) handwritten (on white paper), black framed “laria | galatia | Fr.”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “COROICO, BOLIVIA | MAY, 1899.”; (4) printed (on white paper) “BMNH(E) #720329”. — [Main: Series 23: Drawer 215]


gargaphia Fruhstorfer, 1907 — Melete Swainson, [1831]


Lectotype σ♂ (here designated) (Plate 42: Figs 355, 356) with labels:


Paralectotype ♀ with labels:


Type series originally consisted of σ♂ and ♀ (Fruhstorfer, 1907b: 271). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Melete lycimnia petronia Fruhstorfer, 1907 (Lamas, 2004: 113).

garga Fruhstorfer, 1910 — Ganyra Billberg, 1820


Lectotype ♀ (here designated) (Plate 66: Figs 527, 528) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed with

Type material originally not stated. Lectotype designation here was done to fix the identity of the name. Identical with Ganyra phaloe phaloe (Godart, 1819) (Lamas, 2004: 117).

**gaujoni** Dognin, 1887 — Mathania Oberthür, 1890

“Hesperocharis Gaujoni” Dognin, 1887–1888 (1887): 189, Fig. 2. Type locality: “San-Francisco, près Loja” (Dognin, 1887–1888 (1887): 189).

Syntype ♂ (Plate 6: Figs 45, 46) with labels:


Currently treated as a subspecies of Mathania agasicles (Hewitson, 1874) (Lamas, 2004: 108).

**gelba** Brown & Gabriel, 1939 — Catasticta Butler, 1870


Holotype ♂ (originally designated) (Plate 33: Figs 263, 264) with labels:


Paratypes ♂, ♀ with labels:

[♂] (1) circle printed (on white paper with red frame) “Type | A T”; (2) handwritten (on white paper) “Venezuela | 47 9”; (3) handwritten (on red paper) “ALLOTYPE | Catasticta | gelba ♀ | Brown & Gabriel”; (4) printed (on white paper) “BMNH(E) #662346”. — [Types: Series 6: Drawer 49]

[♀] (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) printed with handwritten inscriptions [here italicised] (on white paper) “Venezuela | Hewitson coll | 79.69 | Euterpe | Troezene, Feld. | 4”; (3) handwritten (on red paper) “Paratype | Catasticta | gelba ♀ | Brown & Gabriel”; (4) printed (on white paper) “BMNH(E) #662439”. — [Main: Series 23: Drawer 481]

— Both paratypes with printed (on white paper) “Photographed by | B. D’Abrera 77/78”.

Currently treated as a subspecies of Catasticta troezene (Felder & Felder, 1865) (Eitschberger & Racheli, 1998: 25).
— gervasia Fruhstorfer, 1907 — Ganyra Billberg, 1820
Syntype $\sharp$ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “S. Mexiko | Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “josepha | f. gervasia | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720245”. — [Types: Series 6: Drawer 43]
Type material originally not stated (Fruhstorfer, 1907–1908 (1907): 139). Originally at infrasubspecific rank; unavailable name.

giga Brown & Gabriel, 1939 — Catasticta Butler, 1870
“Catasticta giga, n. sp.” Brown & Gabriel, 1939: 211. Type locality: “Frontino, Antioquia, Colombia” (Brown & Gabriel, 1939: 211).
Holotype $\%$ (originally designated) (Plate 13: Figs 99, 100) with labels:
— (1) printed (on white paper) “Frontino. | Antioquia. | T. K. Salmon”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) printed (on white paper) “Godman-Salvin | Coll. 1915.–3.”; (4) printed (on white paper) “%”; (5) handwritten (on red paper) “HOLO- | Catasticta | giga $\%$ | Brown & Gabriel”; (6) printed (on white paper) “BMNH(E) #662331”. — [Types: Series 6: Drawer 48]
Paratypes 2 $\%\%$ with labels:
[1] (1) printed (on white paper) “%”; (2) printed (on white paper) “BMNH(E) #662434”. — [Main: Series 23: Drawer 478]
— Both paratypes with: (1) printed (on white paper) “Frontino. | Antioquia. | T. K. Salmon”; (2) circle printed (on white paper with yellow frame) “Para- | type”; (3) printed (on white paper) “Godman-Salvin | Coll. 1915.–3.”; (4) handwritten (on red paper) “Paratype | Catasticta | giga $\%$ | Brown & Gabriel”.
A distinct species (Bollino & Rodriguez, 2004: 97).

gina Fruhstorfer, 1908 — Leptophobia Butler, 1870
Lectotype $\sigma$ (here designated) (Plate 53: Figs 417, 418) with labels:
— (1) printed (on red paper) “Type”; (2) printed (on green paper with black frame) “Peru | H. Fruhstorfer”; (3) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (4) circle printed (on white paper with blue frame) “SYN- | TYPE”; (5) handwritten (on white paper), black framed “tovaria | gina | Fruhst.”; (6) printed (on orange paper) “LECTOTYPE $\sigma$ | Leptophobia tovaria gina | Fruhstorfer, 1908 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720206”. — [Types: Series 6: Drawer 42]
Paralectotype $\varphi$ with labels:
— (1) printed (on red paper) “Type”; (2) printed (on green paper with black frame) “Peru | H.
Type material originally stated corresponds to the above specimens. Lectotype designation was done to fix the identity of the name.

glessaria Fruhstorfer, 1907 — Perr hybris Hübner, [1819]


Lectotype ♂ (here designated) (Plate 65: Figs 513, 514) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Ecuador, Coca Berna | Haensch leg. März | K. Haensch 00.”;
(5) printed (on white paper) “Levick Bequest | B.M.1941-83”; (6) handwritten (on white paper) “P. pandora ♂ | Ecuador Type”; (7) handwritten (on yellow paper) “andr. | SRB | bm 74”; (8) handwritten (on white paper) “There seems little | doubt that this is | Frührstfs. ♂ of glessaria — the Levick Coll. “pandora” | det. is obscure.”, on the back side printed with handwritten inscription [here italicised] “det.R.I.Vane-Wright, 1969.”;

Paralectotype ♀ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Ecuador, Coca Berna | Haensch leg. März | K. Haensch 00.”;
(5) printed (on white paper) “Levick Bequest | B.M.1941-83”; (6) handwritten (on white paper) “P. pandora ♀ | Ecuador Type”; (7) handwritten (on white paper) “There seems little | doubt that this is | Frührstfs. ♀ of glessaria ♀ — the Levick Coll. “pandora” | det. is obscure.”, on the back side printed with handwritten inscription [here italicised] “det.R.I.Vane-Wright, 1969.”;

The originally mentioned type material corresponds to the above specimens (Fruhstorfer, 1907–1908 (1907): 124). Lectotype designation was done to fix the identity of the name. A subspecies of Perr hybris pamela (Stoll, 1780) (Lamas, 2004: 116).

gonzaga Fruhstorfer, 1908 — Le top hobia Butler, 1870

“Le top hobia gonzaga nov. spec.” Fruhstorfer, 1908a: 305. Type locality: “Ecuador, Papalacta” (Fruhstorfer, 1908a: 305).

Lectotype ♂ (here designated) (Plate 50: Figs 393, 394) with labels:
The originally mentioned type material agrees with the specimens above. Lectotype designation was done to fix the identity of the name.

graphites Bates, 1864 — Hesperocharis Felder, 1862
Holotype (by monotypy) (Plate 2: Figs 9, 10) with labels:
Originally described and currently treated as a taxonomic species.

grisa Joicey & Rosenberg, 1915 — Catasticta Butler, 1870
“Catasticta grisae, sp. n.” Joicey & Rosenberg, 1915: 149, Pl. 10: Fig. 5. Type locality: “Pozuzo, Peru” (Joicey & Rosenberg, 1915: 149).
Holotype (originally designated) (Plate 20: Figs 155, 156) with labels:
The originally mentioned type series consisted of holotype σ and 2 paratypes (Joicey & Rosenberg, 1915: 149). Originally described and currently treated as a taxonomic species.

grossana Brown & Gabriel, 1939 — Catasticta Butler, 1870
“Catasticta grossana, n. sp.” Brown & Gabriel, 1939: 206. Type locality: “Colombia” (Brown &
Gabriel, 1939: 206).

Holotype ♀ (originally designated) (Plate 26: Figs 201, 202) with labels:


**habra** Doubleday, 1846 — *Pieriballia* Klots, 1933


Lectotype ♂ (here designated) (Plate 59: Figs 469, 470) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) handwritten (on white paper) “Honduras | 45.123.”, on the back side “Pieris | habra | ♂ | Type | Doubleday”; (4) handwritten (on white paper) “Pieris Habra D”; (5) printed (on orange paper) “LECTOTYPE ♂ | Pieris habra | Doubleday, 1846 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #720033”. — [Types: Series 6: Drawer 41]

Type material originally not stated (Doubleday, 1846: 22–23). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris viardi* Boisduval, 1836 (Lamas, 2004: 116).

— **hades** Fruhstorfer, 1907 — *Archonias* Hübner, 1827

“*[Archonias tereas critias] forma hades* nov. nobis” Fruhstorfer, 1907b: 282. Type locality: “Columbien” (Fruhstorfer, 1907b: 282).

Syntype ♂ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on white paper with red frame) “Holo- | type”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on red paper) “Type”; (5) printed (on green paper), black framed “Columbien | ex coll.H.Fruhstorfer”; (6) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (7) handwritten (on white paper), black framed “critias | forma | hades Fruhst.”; (8) printed with handwritten inscriptions [here italicised] (on white paper) “*Archonias tereas | critias form hades | det.R.I. Vane-Wright, 1969 | Frühstorfer 1907 | HOLOTYPE — | (Probably only specimen)” (9) printed (on white paper) “BMNH(E) #720064”. — [Types: Series 6: Drawer 46]

Type material originally not stated. Originally described at infrasubspecific rank; unavailable name.

**harti** Butler, 1896 — *Melete* Swainson, [1831]


Lectotype ♂ (here designated) (Plate 42: Figs 335, 336) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) handwritten (on white paper) “Trinidad | 89.III. | 106”, on the back side “Daptonura | harti | ♂ | type Butler.”; (4) printed (on orange paper) “LECTO-

Paralectotype ♂ with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) handwritten (on white paper) “Trinidad | 91.109, | Hart Coll. | 332”, on the back side “Daptonura | hartii ♂ | type Butler.”;

Type material originally not stated. Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Melete lycimnia* (Cramer, 1777) (Lamas, 2004: 113).

**hegemon** Godman & Salvin, 1889 — *Catasticta* Butler, 1870


Lectotype ♂ (Plate 21: Figs 161, 162) with labels:
— (1) printed (on white paper) “Costa Rica. | Van Patten. | Druce Coll.”;
— (3) circle printed (on white paper with deep blue frame) “LECTO- [TYPE]”; (4) circle printed (on white paper with red frame) “Type- [H. T.]”; (5) circle printed (on white paper with blue frame) “SYN- [TYPE]”; (6) printed (on white paper) “♂”; (7) printed (on white paper) “Sp. figured.”;
— (8) printed (on red paper) “LECTOTYPE ♂ | Catasticta hegemon | Godman & Salvin, 1889 | G. Lamas des. ’93”; (9) printed (on white paper) “BMNH(E) #662262”. — [Types: Series 6: Drawer 47]

Paralectotype ♂ with labels:
— (1) printed (on white paper) “Costa Rica. | Van Patten. | Druce Coll.”;
— (3) circle printed (on white paper with red frame) “Type”; (4) printed (on white paper) “BMNH(E) #662263”. — [Types: Series 6: Drawer 47]


**homoeodice** Paravicini, 1910 — *Tatocila* Butler, 1870


Lectotype ♂ (Plate 54: Figs 427, 428) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) handwritten (on white paper with red frame) “Nord Perú | Huancabamba”; (3) handwritten (on light blue paper) “Tatocila Butl. | homoeodice Par. | Type”; (4) printed (on white paper) “Levick Bequest | B.M.1941-83.”;
— (5) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (6) printed (on white paper) “BMNH(E) #720141”. — [Main: Series 23: Drawer 313a]

Paralectotype ♂ with labels:
— (1) circle printed (on white paper with yellow frame) “Para- ♂”; (2) handwritten (on white paper with red frame) “Nord Perú | Huancabamba”; (3) handwritten (on light blue
Lectotype designated by Herrera & Field (1959: 503). Originally described and currently treated as a taxonomic species.

*hopfferi* Röber, 1908 — *Catasticta* Butler, 1870


Lectotype ♀ (Plate 27: Figs 211, 212) with labels:

— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on white paper with red frame) “Bolivia”; (5) printed (on white paper) “Leviak Bequest | B.M.1941-83.”; (6) handwritten (on white paper) “C. hopfferi var | Bolivia Type”; (7) handwritten (on white paper) “835 hopfferi | typ. Röb.”; (8) printed (on red paper) “LECTOTYPE | Catasticta hopfferi | Röber, 1908 | G. Lamas des. ‘93”; (9) printed (on white paper) “BMNH(E) #662352”. — [Types: Series 6: Drawer 49]


*huancabambensis* Joicey & Rosenberg, 1915 — *Catasticta* Butler, 1870

“*Catasticta huancabambensis*, sp. n.” Joicey & Rosenberg, 1915: 148–149, Pl. 10: Fig. 1. Type locality: “Huancabamba, N. Peru” (Joicey & Rosenberg, 1915: 149).

Holotype ♀ (originally designated) (Plate 21: Figs 163, 164) with labels:


Paratype ♀ with labels:

— (1) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; (2) circle printed (on white paper with yellow frame) “Para- | type”; (3) handwritten (on white paper in red) “Catasticta | huancabambensis | Joicey & Rosenberg | co-type”; (4) printed (on white paper) “BMNH(E) #662434”. — [Main: Series 23: Drawer 477]

Type series originally consisted of holotype ♀ and a series of paratypes (Joicey & Rosenberg, 1915: 149). Originally described and currently treated as a taxonomic species.

*huebneri* Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta hübneri*, sp. nov.” Lathy & Rosenberg, 1912: 525, Pl. 46: Fig. 2. Type locality: “Peru” (Lathy & Rosenberg, 1912: 525).

Holotype ♀ (by monotypy) (Plate 21: Figs 165, 166) with labels:


**huebneri** Butler, 1896 — *Melete* Swainson, [1831]


Syntype ♂ (Plate 42: Figs 333, 334) with labels:

Originally described from the above mentioned ♂ and ?, based on figure (Hübner, 1806–[1838]). Identical with *Melete lycimnia flippantha* (Fabricius, 1793) (Lamas, 2004: 113).

**huemul** Peña, 1964 — *Hypsochila* Ureta, 1955


Paratype ? with labels:

Originally described and currently treated as a taxonomic species.

**hynetho** Fruhstorfer, 1907 — *Archonias* Hübner, 1827


Holotype ♂ (by monotypy) (Plate 8: Figs 61, 62) with labels:

Identical with *Archonias brassolis negrina* (Felder & Felder, 1862) (Lamas, 2004: 108).
idiotica Butler, 1869 — Hesperocharis Felder, 1862
Holotype ♀ (by monotypy) with labels:
— (1) circle printed (on white paper with red frame) “Holo | type”; (2) printed (on white paper) “Coll. | Kaden.”; (3) rectangular label, blue upperside [nothing written]; (4) handwritten (on grey paper) “H. idiotica | Butler | double type”; (5) printed (on white paper) “BMNH(E) #720346”. — [Types: Series 6: Drawer 44]

imperator Kirby, 1881 — Ganyra Billberg, 1820
“Pieris Imperator, n. s.” Kirby, 1881: 357. Type locality: “Copataza” (Kirby, 1881: 357).
Lectotype ♂ (here designated) (Plate 67: Figs 535, 536) with labels:
Type material originally not mentioned (Kirby, 1881: 357). Lectotype designation was done to fix the identity of the name. Currently a subspecies of Ganyra phaloe (Godart, 1819) (Lamas, 2004: 117).

inaequalis Butler, 1896 — Melete Swainson, [1831]
Lectotype ♂ (Plate 40: Figs 317, 318) with labels:
Paralectotype ♀ with labels:
Type series originally mentioned consisted of ♂ and ♀ from E Peru and ♂ from Bolivia (Butler, 1896b: 348). Lectotype designated by Lamas (1990: 2). A junior subjective synonym of Pieris leucanthe Felder & Felder, 1861 (Lamas, 1990: 2).

incerta Dognin, 1888 — Catasticta Butler, 1870
“Archonias Incerta” Dognin, 1887–1888 (1888): 48, Fig. 2. Type locality: “la vallée de la Zamora”
Lectotype ♂ (here designated) (Plate 21: Figs 167, 168) with labels:

Originally described from 7 specimens (6 from Zamora and 1 from Loja) (Dognin, 1887–1888 (1888): 48). Lectotype designation here was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

incisa Fruhstorfer, 1907 — Perrhybris Hübner, [1819]

Lectotype ♂ (here designated) (Plate 65: Figs 515, 516) with labels:

Paralectotypes ♂, ♀ with labels:

[♀] (1) printed (on green paper) “Bahia | Brasilia | Fruhstorfer.”; (2) printed (on red paper) “Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Perrhybris pyrrha | incisa Fruhstorfer 1907 | det.R.I. Vane-Wright, 1969 | SYNTYPE ♀”; (4) printed (on white paper) “BMNH(E) #720184”. — [Types: Series 6: Drawer 41]

— Both paralectotypes with: (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on orange paper) “PARALECTOTYPE ♂ [♀ respectively] | Perrhybris pyrrha incisa | Fruhstorfer, 1907 | S. Abadjiev design. 2005”.

Type series originally consisted of 2 ♂♀, 1 ♂ (Fruhstorfer, 1907b: 278). Lectotype designation was done to fix the identity of the name. A subspecies of Perrhybris pamela (Stoll, 1780) (Lamas, 2004: 116).

intermedia Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

Lectotype ♂ (here designated) (Plate 26: Figs 207, 208) with labels:
Paralectotypes 10 ♂♀ with labels:


The original type series consisted of 12 ♂♀ (Lathy & Rosenberg, 1912: 527). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta pieris* (Hopffer, 1874) (Eitschberger & Racheli, 1998: 16).

interposita Joicey & Talbot, 1928 — *Pieriballia* Klots, 1933


Holotype ♂ (originally designated) (Plate 56: Figs 477, 478) with labels:


Originally described from 2 ♂♂, one of them mentioned as a “Type” (Joicey & Talbot, 1928: 22). A subspecies of *Pieriballia viardi* (Boisduval, 1836) (Lamas, 2004: 116).

iphigenia Fruhstorfer, 1907 — *Melete* Swainson, [1831]


Lectotype ♂ (Plate 44: Figs 351, 352) with labels:

— (1) printed (on red paper) “Type”; (2) printed with handwritten inscriptions [here italicised] (on green paper) “Tarapoto | Fruhstorfer.”; (3) printed (on white paper) “Fruhstorfer Coll. |

Parasamples ♀ with labels:

Type series originally consisted of ♀ and ♂ (Fruhstorfer, 1907b: 266). Lectotype designated by Lamas (1990: 1). A junior subjective synonym of Pieris peruviana Lucas, 1852 (Lamas, 1990: 1).

isandra Boisduval, 1836 — Melete Swainson, [1831]

Holotype ♂ (by monotypy) (Plate 43: Figs 337, 338) with labels:

Currently treated as a subspecies of Melete lycimnia (Cramer, 1777) (Lamas, 2004: 113).

jacinta Butler, 1901 — Catasticta Butler, 1870

Lectotype ♂ (here designated) (Plate 15: Figs 115, 116) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) printed (on white paper) “BOLIVIA | Crowley | Bequest. | 1901–78.”, on the back side handwritten “Catasticta | jacinta | Type (Staud.) | Butler”; (4) printed (on orange paper) “LECTOTYPE ♂ | Catasticta jacinta | Butler, 1901 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #662297”. — [Types: Series 6: Drawer 47]

Type series originally consisted of 3 ♂♂ (Butler, 1901: 303). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of Catasticta chelidonis (Hopffer, 1874) (Eitschberger & Racheli, 1998: 19).

joppe Boisduval, 1836 — Ascia Scopoli, 1777
“Pieris Joppe, Boisd.” Boisduval, 1836: 495. Type locality: “Cuba” (Boisduval, 1836: 495).

Syntype ♂ (Plate 65: Figs 519, 520) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) handwritten (on white paper) “Joppe. B. Sp. | an Monust. var. ? | Cuba.”; (3) handwritten (on white paper) “♀

Identical with Ascia monuste eubotea (Godart, 1819) (Lamas, 2004: 117).

josepha Salvin & Godman, 1868 — Ganyra Billberg, 1820

“Pieris Josepha” Salvin & Godman, 1868: 150. Type locality: “Guatemala (valley of the Polochic)” (Salvin & Godman, 1868: 150).

Lectotype ♂ (here designated) (Plate 66: Figs 523, 524) with labels:

Paralectotype ♀ with labels:

The exact number of the specimens in the type series originally not stated (Salvin & Godman, 1868: 150). Lectotype designation was done to fix the identity of the name. A subspecies of Ganyra josephina (Godart, 1819) (Lamas, 2004: 117).

julita Eitschberger & Racheli, 1998 — Catasticta Butler, 1870


Paratypes 5 ♀♂ with labels:


[4 ♂] (1) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador. | Hewitson coll. | 79.69 | Euterpe | sp. | 3”; (2) printed (on white paper) “BMNH(E) #662395”.

© 2006 Magnolia Press
A subspecies of *Catasticta radiata* (Kollar, 1850). Holotype illustrated by Eitscherger & Racheli (1998: Pl. 7: Figs 53, 54). Additional type material in AMNH, SMNS (holotype), USNM.

**kentae** Brown & Goodson, 1940 — *Catasticta* Butler, 1870

*Catasticta fulva kentae*, n. subsp., Brown & Goodson, 1940: 141–142. Type locality: “Rio Huayabamba, S. E. of Chachapoyas, Amazonas, Perú, 3500 feet” (Brown & Goodson, 1940: 142).

Holotype *σ* (originally designated) (Plate 20: Figs 153, 154) with labels:

1. circle printed (on white paper with red frame) “Type”;
2. printed (on white paper), black framed “Huayabamba R., S. E. of Chachapoyas | M.de Mathan | 1889”;
3. handwritten (on white paper) “BMNH(E) #662436”.

Paratypes *σ* with labels:
1. printed (on white paper) “BMNH(E) #662337”. — [Types: Series 6: Drawer 49]  
2. printed (on white paper) “BMNH(E) #662436”. — [Main: Series 23: Drawer 480]

— Both paratypes with: (1) printed (on white paper), black framed “Pérou | Dep1 Amazonas | (Chachapoyas) | M.de Mathan | 1889”; (2) circle printed (on white paper with yellow frame) “Para- type”; (3) printed (on white paper) “Ex Oberthür Coll. | Brit. Mus. 1927–3.”;
4. handwritten (on red paper) “Paratype | C. fulva | kentae | F. M. Brown”.

Originally described and currently treated as a subspecies of *Catasticta fulva* Joicey & Rosenberg, 1915.

**kleta** Fruhstorfer, 1907 — *Melete* Swainson, [1831]


Lectotype ♂ (here designated) with labels:

1. printed (on green paper) “Honduras | San Pedro Sula | ex coll.Fruhstorfer”;
2. printed (on red paper) “Type”;
4. circle printed (on white paper with blue frame) “SYN- TYPE”;
5. handwritten (on white paper), black framed “isandra | kleta | Fruhst.”;
7. printed (on white paper) “BMNH(E) #720320”. — [Main: Series 23: Drawer 211]

Type material originally not stated. Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris isandra* Boisduval, 1836 (Lamas, 2004: 113). The specimen illustrated here (Plate 43: Figs 339, 340) is not from the original type series.

**koenigi** Eitscherger & Racheli, 1998 — *Catasticta* Butler, 1870

Paratypes 2 ♀♂ with labels:

[1] (1) handwritten (on white paper) “Pérou”; (2) printed (on white paper) “BMNH(E) #662418”. — [Main: Series 23: Drawer 474]

[2] (1) printed (on white paper), black framed “PÉROU | COLLECTION LE MOULT”; (2) printed (on white paper) “BMNH(E) #662419”. — [Main: Series 23: Drawer 474]

— Both paratypes with printed “Joicey | Bequest. | Brit.Mus. | 1934-120.”.


lanceolata Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta lanceolata, sp. nov.” Lathy & Rosenberg, 1912: 524, Pl. 45: Fig. 8. Type locality: “Torne, Cauca Valley, Colombia” (Lathy & Rosenberg, 1912: 524).

Lectotype ♂ (here designated) (Plate 22: Figs 171, 172) with labels:


The original type series consisted of 12 ♀♂ (Lathy & Rosenberg, 1912: 524). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species (Lamas, 2004: 110).

laogore Godman & Salvin, 1889 — Pieriballia Klots, 1933

“Pieris laogore, sp. n.” Godman & Salvin, 1889: 134. Type locality: “Mexico, Dos Arroyos in Guerrero... Oaxaca” (Godman & Salvin, 1889: 134).

Lectotype ♀ (here designated) (Plate 59: Figs 471, 472) with labels:


Paralectotype ♂ with labels:

Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris viardi* Boisduval, 1836 (Lamas, 2004: 116).

**laria** Felder & Felder, 1865 — *Melete* Swainson, [1831]  
Lectotype ♂ (*here designated*) (Plate 39: Figs 311, 312) with labels:  
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle printed (on white paper with red frame) “Type”; (4) circle handwritten (on white paper) “Bogota | Lindig | type”; (5) handwritten (on white paper) “Laria | n.”; (6) circle printed (on white paper) “FELDER | COLL N.”; (7) printed (on white paper with bronze bands and black lines) “Laria n.”; (8) printed (on orange paper) “LECTOTYPE ♂ | Pieris laria | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (9) printed (on white paper) “BMNH(E) #720300”. — [Rothschild: Series 122: Drawer 39]  
Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of *Euterpe leucadia* Felder & Felder, 1862 (Lamas, 2004: 113).

**lathyi** Joicey & Talbot, 1918 — *Catasticta* Butler, 1870  
"Catasticta lathyi, sp. n." Joicey & Talbot, 1918: 261. Type locality: Ecuador: Loja.  
Lectotype ♂ (*here designated*) (Plate 22: Figs 175, 176) with labels:  
Type specimens originally not stated (Joicey & Talbot, 1918: 261). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta leucophaea* Lathy & Rosenberg, 1912 (Eitschberger & Racheli, 1998: 22).

**latifascia** Joicey & Talbot, 1928 — *Leptophobia* Butler, 1870  
Syntypes ♀, ♂ with labels:  
latilimbata Butler, 1896 — *Melete* Swainson, [1831]

“*Daptonura latilimbata*, sp. n.” Butler, 1896b: 348. Type locality: “Ecuador” (Butler, 1896b: 348). Lectotype σ (here designated) (Plate 43: Figs 341, 342) with labels:


Type material originally not mentioned. Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Melete lycimnia* (Cramer, 1777) (Lamas, 2004: 113).

latona Butler, 1869 — *Pereute* Herrich-Schäffer, 1867

“*Euterpe Latona*, sp. nov.” Butler, 1869: 13. Type locality: Unknown [originally not stated] (Butler, 1869: 13).

Syntype σ (Plate 38: Figs 297, 298) with labels:


Identical with *Pereute leucodrosime leucodrosime* (Kollar, 1850) (Lamas, 2004: 113).

leucadia Felder & Felder, 1862 — *Melete* Swainson, [1831]


Syntype σ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on light blue paper) “Rio | Negro | type”; (3) circle printed (on white paper) “FELDER | COLN.”; (4) printed (on white paper with bronze bands and black lines) “Leucadia n.”; (5) printed (on white paper) “BMNH(E) #720299”. —  [Rothschild: Series 122: Drawer 37]

Originally described, and currently treated, as a distinct species.

leucanthe Felder & Felder, 1861 — *Melete* Swainson, [1831]


Syntype σ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on light blue paper) “Ecuador”; (3) circle printed (on white paper) “FELDER | COLN.”; (4) handwritten (on white paper) “loc. err.”; (5) printed (on white paper with bronze bands and black lines) “Leucanthe n.”; (6) printed (on white paper) “BMNH(E) #720302”. —  [Rothschild: Series 122: Drawer 40]

Specimen with clear “type” status. Probably the locality label is erroneous.
leucophaea Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta leucophaea, sp. nov.” Lathy & Rosenberg, 1912: 524, Pl. 45: Fig. 7. Type locality: “Uruhuasi, S. Peru: 7,000 ft.” (Lathy & Rosenberg, 1912: 524).

Holotype ♀ (by original designation) (Plate 22: Figs 173, 174) with labels:


Type series originally consisted of 2 ♀♂ (the second one from Huancabamba, NE Peru, 3–10000 ft.) (Lathy & Rosenberg, 1912: 524) Originally described and currently treated as a taxonomic species.

lia Fruhstorfer, 1908 — Leptophobia Butler, 1870


Holotype ♂ (by monotypy) (Plate 52: Figs 409, 410) with labels:


ligata Eitschberger & Racheli, 1998 — Catasticta Butler, 1870


Paratypes 7 ♀♂, ♀♀ with labels:

[1 ♀] (1) printed (on white paper) “Veraguas, | Panama. | Arce.”; (2) printed (on white paper) “BMNH(E) #662379”. — [Main: Series 23: Drawer 460]


[7 ♂] (1) printed (on white paper), black framed “Bogava, | Chiriqui, | 800 ft. (Watson).”; (2) printed (on white paper) “BMNH(E) #662484”. — [Rothschild: Series 122: Drawer 2]
limbata Kirby, 1887 — Leptophobia Butler, 1870
“Daptonura limbata” Kirby, 1887: 361. Type locality: “Ecuador” (Kirby, 1887: 361).

litana Fruhstorfer, 1907 — Leptophobia Butler, 1870

A subspecies of Catasticta nimbice (Boisduval, 1836). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 1: Figs 1, 2). Additional type material exists in AMNH, CMNH (holotype), FSMC, MNCR, MNHN, SMNS, USNM, ZMHB, ZSMC.

limbata Kirby, 1887 — Leptophobia Butler, 1870
“Daptonura limbata” Kirby, 1887: 361. Type locality: “Ecuador” (Kirby, 1887: 361).

litana Fruhstorfer, 1907 — Leptophobia Butler, 1870

Lectotype φ (here designated) (Plate 48: Figs 381, 382) with labels:

Paralectotype ♀ with labels:
The above mentioned pair corresponds to the originally mentioned. Lectotype designation was done to fix the identity of the name. Identical with *Leptophobia cinerea menthe* (Hopffer, 1874) (Lamas, 2004: 114).

**locusta** Felder & Felder, 1861 — *Pieriballia* Klots, 1933


Lectotype $\sigma$ (*here designated*) (Plate 61: Figs 481, 483) with labels:


Paralectotype $\sigma$ with labels:

1. (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on white paper) “Bogota | Lindig”; (3) circle printed (on white paper) “FELDER | COLL.N.”; (4) printed (on orange paper) “PARALECTOTYPE $\varphi$ [sic!; recte: $\sigma$] | Pieris locusta | Felder & Felder, 1861 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #720334”. — [Rothschild: Series 123: Drawer 19]

Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Pieriballia viardi* (Boisduval, 1836) (Lamas, 2004: 116).

**lorena** Hewitson, 1852 — *Perrhybris* Hübnner, [1819]

“*Pieris lorena*” Hewitson, 1852–1877 (1852): Pieris 1: Fig. 7. Type locality: Quito.

Holotype $\sigma$ (by monotypy) (Plate 62: Figs 491, 492) with labels:

1. (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Pieris | lorena, Hew. 1.”; (4) printed (on white paper) “BMNH(E) #720188”. — [Types: Series 6: Drawer 41]

Originally described and currently treated as a taxonomic species.

**luca** Fruhstorfer, 1907 — *Leptophobia* Butler, 1870


Lectotype $\sigma$ (*here designated*) (Plate 49: Figs 385, 386) with labels:

1. (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “5 DAYS NORTH FROM | COCHABAMBA, BOLIVIA | AUG. 25, 1899”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (5) handwritten (on white paper, black framed “eleone | luca | Fruhst.”; (6) printed (on orange paper) “LECTOTYPE $\sigma$ | Leptophobia eleone luca | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720202”. — [Types: Series 6: Drawer 42]

Originally described from 1 $\sigma$, 1 $\varphi$ (Fruhstorfer, 1907c: 272). Lectotype designation here was done.
to fix the identity of the name.

**lucania** Fruhstorfer, 1907 — *Itaballia* Kaye, 1904


Lectotype ♀ (here designated) (Plate 56: Figs 445, 446) with labels:
—  (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick | Bequest | 1941-83”; (4) handwritten (on white paper), red framed “Perú | Cuzco | 1.März 1901. | K. Rolle 02.”; (5) handwritten (on white paper), red framed “lucania Fruhst.”; (6) printed (on orange paper) “LECTOTYPE ♀ | Perrhybris demophile lucania | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720007”. — [Main: Series 23: Drawer 381]

Paralectotype ♀ with labels:

Lectotype designation was done to fix the identity of the name. A subspecies of *Itaballia demophile* (Linnaeus, 1763) (Lamas, 2004: 116).

**lucida** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype ♀ with labels:
—  (1) printed (on white paper), black framed “Oconeque, | Carabaya, | 7000 ft., dry s., | July 1904. | (G.Ockenden).”; (2) handwritten (on white paper) “f. of modesta | or n. sp. ?”; (3) printed (on white paper) “BMNH(E) #662489”. — [Rothschild: Series 122: Drawer 2]


— **ludovica** Fruhstorfer, 1907 — *Itaballia* Kaye, 1904

“*[Perrhybris sic!] pandosia ophelia... forma ludovica nova” Fruhstorfer, 1907d: 287. Type locality: “Cuzco” (Fruhstorfer, 1907d: 287).

Syntypes ♀, ♂ with labels:

[♂]  (1) handwritten (on white paper), red framed “Perú. | Cuzco. | 11.Februar 1901. | K. Rolle 02.”; (2) handwritten (on white paper), red framed “ludovica Fruhst.”; (3) printed (on white paper) “BMNH(E) #720014”. — [Main: Series 23: Drawer 384]

[♀]  (1) handwritten (on white paper), red framed “Perú. | Cuzco. | 16.Februar 1901. | K. Rolle 02.”; (2) printed (on white paper) “BMNH(E) #720015”. — [Main: Series 23: Drawer 384]

— Both syntypes with: (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick | Bequest | 1941-83”. Originally described at infrasubspecific level (Fruhstorfer, 1907d: 287); unavailable name.
luisella Fruhstorfer, 1907 — Melete Swainson, [1831]
“Melete luisella nov. spec.” Fruhstorfer, 1907b: 272. Type locality: “Peru, Pozuzo” (Fruhstorfer, 1907b: 272).

Lectotype ♂ (here designated) (Plate 40: Figs 313, 314) with labels:

Paralectotypes 3 ♂♂ with labels:

Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Euterpe leucadia Felder & Felder, 1862 (Lamas, 2004: 113).

luteifera Fruhstorfer, 1907 — Perrhybris Hübner, [1819]
P.l. luteifera nov. subspec.” Fruhstorfer, 1907b: 279–280. Type locality: “Chanchamayo, Peru” (Fruhstorfer, 1907b: 280).

Lectotype ♂ (here designated) (Plate 62: Figs 493, 494) with labels:

Type material originally not stated (Fruhstorfer, 1907b: 280). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of Pieris lorena Hewitson, 1852 (Lamas, 2004: 116).

lyceas Godman & Salvin, 1889 — Charonias Röber, 1908
Lectotype ♂ (here designated) (Plate 11: Figs 81, 82) with labels:

Two males originally stated (Godman & Salvin, 1879–1901 (1889): 124). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Euterpe dismorphites Butler, 1872 [Charonias eurytele dismorphites (Butler, 1872)] (Lamas, 2004: 109).

lycurgus Godman & Salvin, 1880 — Catasticta Butler, 1870
“Euterpe lycurgus, sp. n.” Godman & Salvin, 1880: 132, Pl. 4: Fig. 15. Type locality: “on the road from San Sebastian to Atanquez” (Godman & Salvin, 1880: 132). Holotype ♂ (by monotypy) (Plate 23: Figs 177, 178) with labels:

Originally described and currently treated as a taxonomic species.

maenacte Boisduval, 1836 — Theochnila Field, 1958
“Pieris Maenacte, Boisd.” Boisduval, 1836: 517. Type locality: Paraguay. Lectotype ♂ (here designated) (Plate 55: Figs 435, 436) with labels:

Described from an unstated number of males in the Boisduval collection. The action taken by Herrera & Field (1959: 469) should not be regarded as “lectotypification by inference of holotype” (ICZN, 1999: 74.6), because they explicitly indicated they considered the name had been based on more than one specimen. Lectotype designation here was done to fix the identity of the name. Paraguay (not Uruguay) is the published type locality. Most probably “Uruguay” is a mistake in Boisduval’s writing.

maeotis Fruhstorfer, 1907 — Melete Swainson, [1831]
“[Melete] lycinia maeotis nov. subspec.” Fruhstorfer, 1907b: 265–266. Type locality: “Peru” (Fruhstorfer, 1907b: 266). Lectotype ♂ (here designated) (Plate 41: Figs 323, 324) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper with black frame) “Peru | H.Fruhstorfer”; (4)

Type material originally not stated (Fruhstorfer, 1907b: 266). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of *Pieris aelia* Felder & Felder, 1861 (Lamas, 2004: 113).

— *magna* Fruhstorfer, 1907 — *Itaballia* Kaye, 1904

“*Perrhybris demophile calydonia* forma *magna*” Fruhstorfer, 1907b: 276. Type locality: “Honduras... Columbien” (Fruhstorfer, 1907b: 276).

Syntypes ♂♀ with labels:

*♂* (1) printed with handwritten inscriptions [here italicised] (on white paper) “*Perrhybris demophile* calydonia | det.R.I. Vane-Wright, 1969 | forma magna | Frühstorfer 1907 | SYNTYPE ♂”; (2) handwritten (on white paper), black framed “calydonia | f. magna | Fruhst.”; (3) handwritten (on white paper) “This name is not | in Lep. Cat. | ? incl. (G.T.).”; (4) printed (on white paper) “BMNH(E) #720005”. — [Main: Series 23: Drawer 381]

*♀* (1) printed with handwritten inscriptions [here italicised] (on white paper) “*Perrhybris demophile* calydonia | det.R.I. Vane-Wright, 1969 | forma magna | Frühstorfer 1907 | SYNTYPE ♀”; (2) printed (on white paper) “BMNH(E) #720006”. — [Main: Series 23: Drawer 381]

— Both syntypes with: (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper) “Honduras | San Pedro Sula | ex coll.Fruhstorfer”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”.

Type series originally consisted of 3 ♂♂, 2 ♀♀ (Fruhstorfer, 1907b: 276). Originally described at infrasubspecific rank; unavailable name.

*malenka* Hewitson, 1852 — *Perrhybris* Hübner, [1819]


Syntypes ♂♀ with labels:

*♂* (1) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador. | Hewitson coll. | 79.69 | Pieris | malenka, Hew. 2.”; (2) printed with handwritten inscriptions [here italicised] (on white paper) “Accuracy of | locality label | very doubtful | Probably from | Venezuela | [line]”; (3) printed (on white paper) “BMNH(E) #720178”. — [Types: Series 6: Drawer 41]

*♀* (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed with handwritten inscriptions [here italicised] (on white paper) “Hewitson coll. | 79.69 | Pieris | malenka, Hew. 3.” and glued “♀”; (3) printed (on white paper) “BMNH(E) #720179”. — [Types: Series 6: Drawer 41]

— Both syntypes with circle printed (on white paper with red frame) “Type”.

Currently a subspecies of *Perrhybris pamella* (Stoll, 1780) (Lamas, 2004: 116).

*manco* Doubleday, 1848 — *Catasticta* Butler, 1870


Lectotype ♂ (here designated) (Plate 23: Figs 179, 180) with labels:
marana Doubleday, 1844 — Itaballia Kaye, 1904


Lectotype $\sigma$ (here designated) (Plate 56: Figs 455, 456) with labels:
— (1) handwritten (on white paper) “W. Indies? | 44.6 | Guayaquil? | (Doubl.)”, on the back side “Pieris | marana | Doubl. | $\sigma$ | Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) printed (on orange paper) “LECTOTYPE $\sigma$ | Euterpe manco | Doubleday, 1848 | S. Abadjiev design. 2005”; (4) printed (on white paper) “BMNH(E) #662357”. — [Types: Series 6: Drawer 49]

Type material originally not stated (Doubleday, 1848: 121–122). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

maranonensis Joicey & Talbot, 1928 — Pieriballia Klots, 1933

“Pieris mandela maranonensis subsp. nov.” Joicey & Talbot, 1928: 22. Type locality: “North Peru: Rentema Falls, Upper Maranon, 1,000 feet” (Joicey & Talbot, 1928: 22).

Lectotype $\sigma$ (here designated) (Plate 60: Figs 479, 480) with labels:

Described from 8 $\sigma\sigma\sigma\sigma$, holotype originally not selected (Joicey & Talbot, 1928: 22). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Pieris mandela interposita Joicey & Talbot, 1928 (Lamas, 2004: 116).

marchalii Guérin-Méneville, [1844] — Hesperocharis Felder, 1862

“Pieris Marchalii” Guérin-Méneville, [1844]: 468. Type locality: “Colombie” (Guérin-Méneville, [1844]: 468).

Lectotype $\sigma$ (Plate 2: Figs 13, 14) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle
maruga Fruhstorfer, 1907 — Leptophobia Butler, 1870
Lectotype σ’ (here designated) (Plate 53: Figs 419, 420) with labels:
Type series originally consisted of 4 σ’σ’ (Fruhstorfer, 1907c: 271). Lectotype designation here was done to fix the identity of the name.

masonia Fruhstorfer, 1908 — Hesperocharis Felder, 1862
Lectotype σ’ (here designated) (Plate 3: Figs 17, 18) with labels:
Type material originally consisted of 2 σ’σ’ (Fruhstorfer, 1907–1908 (1908): 147). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of *Pieris marchalii* Guérin-Méneville, [1844] (Lamas, 2004: 108).

menciae Ramsden, [1914] — Ganyra Billberg, 1820
“Pieris menciae n. sp.” Ramsden, 1915: 15. Type locality: “West and southwest of Guantanamo, Cuba” (Ramsden, [1914]: 16).
Paratype σ with labels:
meridana Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867
“*Pereute charops meridana* nov. subspec.” Fruhstorfer, 1907b: 283. Type locality: “Nördliches Venezuela” (Fruhstorfer, 1907b: 283).
Lectotype $\sigma$ *(here designated)* (Plate 37: Figs 295, 296) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper) “Venezuela | ex coll.H.Fruhstorfer”; (5) handwritten (on white paper), black framed “charops | meridana | Fruhst.”; (6) printed (on orange paper) “LECTOTYPE $\sigma$ | Pereute charops meridana | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720046”. — [Types: Series 6: Drawer 45]
Type series originally consisted of 3 $\sigma \sigma$ (Fruhstorfer, 1907b: 283). Lectotype designation here was done to fix the identity of the name. One paralectotype $\sigma$ in ZMUK. Identical with *Pereute charops venezuelana* (Hopffer, 1878) (Lamas, 2004: 112).

messala Fruhstorfer, 1908 — *Leptophobia* Butler, 1870
Lectotype $\sigma$ *(here designated)* (Plate 50: Figs 399, 400) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper with black frame) “Peru | H. Fruhstorfer”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (5) handwritten (on white paper), black framed “stamnata | messala | Fruhst.”; (6) printed (on orange paper) “LECTOTYPE $\sigma$ | Leptophobia penthica messala | Fruhstorfer, 1908 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720210”. — [Types: Series 6: Drawer 42]
Type material originally not stated. Lectotype designation here was done to fix the identity of the name. Identical with *Leptophobia penthica penthica* (Kollar, 1850) (Lamas, 2004: 114).

microdice Blanchard, 1852 — *Hypsochila* Ureta, 1955
Lectotype $\sigma$ (Plate 55: Figs 437, 438) with labels:
Paralectotype ♀ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | A T”; (3) handwritten (on white paper) “havre Pulquet”;
(6) printed with handwritten inscriptions [here italicised] (on white paper with black frame) “♀ B.M. TYPE | No.Rh. 16485 | Hypsochila | (Pieris) | microdice | Blanch.”;
(7) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (8) printed (on white paper) “BMNH(E) #720168”. — [Main: Series 23: Drawer 314a]

Type material originally not stated (Blanchard, 1852–1854 (1852): 14). Lectotype designated by Field & Herrera (1977: 7).

— minia Fruhstorfer, 1908 — Hesperocharis Felder, 1862


Holotype ♂ (by monotypy) with labels:

— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Peru. | Cuzco. | 13.April 1901. | K.Rolle02.”;
(5) printed (on white paper) “Levick Bequest | B.M.1941-83.”;
(6) printed (on white paper) “BMNH(E) #720357”. — [Types: Series 6: Drawer 45]

Originally described at infrasubspecific level; unavailable name.

minor Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta minor, sp. nov.” Lathy & Rosenberg, 1912: 524, Pl. 45: Fig. 9. Type locality: “San Ramon, Peru: 3,000 ft.” (Lathy & Rosenberg, 1912: 524).

Lectotype ♂ (here designated) (Plate 14: Figs 109, 110) with labels:

— (1) printed (on white paper) “San Remon, | Peru, | 3000 ft. x.’03 | Watkins & Tomlinson”; (2) printed (on white paper with red frame) “Type | H T”; (3) printed (on white paper with blue frame) “SYN- | TYPE”; (4) handwritten (on white paper) “33”;
(8) printed (on orange paper) “LECTOTYPE ♂ | Catasticta minor | Lathy & Rosenberg, 1912 | S. Abadjiev design. 2005”;
(9) printed (on white paper) “BMNH(E) #662332”. — [Types: Series 6: Drawer 48]

Type series originally consisted of 2 ♂♂ from San Ramón and 1 ♂ from Río Colorado, 2500 ft (Lathy & Rosenberg, 1912: 524). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of Catasticta anatis suasella Röber, 1908 (Eitschberger & Racheli, 1998: 22).

minthe Fruhstorfer, 1907 — Itaballia Kaye, 1904


Lectotype ♂ (here designated) (Plate 56: Figs 447, 448) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red

Paralectotype ♀ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick | Bequest | 1941-83”; (3) handwritten (on white paper), red framed “Ecuador | Coca Berna | 25.März 1900 | K. Haensch 00.”; (4) printed (on orange paper) “PARALECTOTYPE ♀ | Perrhybris demophile minthe | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #720012”. — [Main: Series 23: Drawer 381]

Type material originally consisted of ♀, ♂ (Fruhstorfer, 1907–1908 (1907): 123) and corresponds to the above mentioned specimens. Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Perrhybris demophile lucania* Fruhstorfer, 1907 [Taballia demophile lucania (Fruhstorfer, 1907)] (Lamas, 2004: 116).

— *moesia* Fruhstorfer, 1908 — *Melete Swainson*, [1831]

Syntype ♀ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Brasilien | Amaz. sup. | K.Staud.04.”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “marica f. moesia Fr.”; (7) printed (on white paper) “BMNH(E) #720265”. — [Types: Series 6: Drawer 20]

Originally described from 2 ♀♂ at infrasubspecific rank; unavailable name.

*molie* Fruhstorfer, 1908 — *Pieriballia Klots*, 1933
“*Pieris locusta molione* nov. subspec.” Fruhstorfer, 1908b: 59. Type locality: “Paraguay” (Fruhstorfer, 1908b: 59).

Holotype ♀ (by monotypy) (Plate 61: Figs 483, 484) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper, glued on white paper) “Type”; (3) printed (on green paper), double framed “Paraguay | H.Fruhstorfer”; (4) handwritten (on white paper), black framed “locusta | molione | Fr.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) printed (on white paper) “BMNH(E) #720030”. — [Types: Series 6: Drawer 41]

Currently a subspecies of *Pieriballia viardi* (Boisduval, 1836) (Lamas, 2004: 116).

*mollitica* Fruhstorfer, 1908 — *Leptophobia Butler*, 1870
“*Leptophobia eleusis mollitica* nov. sub. spec.” Fruhstorfer, 1908a: 305. Type locality: “Peru, Huancabamba” (Fruhstorfer, 1908a: 305).

Lectotype ♀ (here designated) (Plate 49: Figs 391, 392) with labels:
Type material originally mentioned consisted of 2 \( \sigma \sigma \) (Fruhstorfer, 1908a: 35). Lectotype designation was done to fix the identity of the name.

---

### monica

**Fruhstorfer, 1908** — *Melete Swainson, [1831]*


Syntype \( \sigma \) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper) “Levick Bequest | 1941-83”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Nord Peru. | Huancabamba | K.Rolle 03.”; (5) handwritten (on white paper), black framed “mollitia | Frust.”; (6) printed (on orange paper) “LECTOTYPE \( \sigma \) | Leptophobia eleusis mollitica | Frust.”; (7) printed (on white paper) “BMNH(E) #720226”. — [Main: Series 23: Drawer 402]

The number of the type specimens originally not stated. Originally described at infrasubspecific rank; unavailable name.

### monstrosa

**Butler, 1875** — *Melete Swainson, [1831]*

*Daptonura florinda... Var. monstrosa* Butler, 1875: 225. Type locality: “Bugaba, Veragua” (Butler, 1875: 225).

Holotype \( \sigma \) (by monotypy) with labels:

- (1) handwritten (on white paper with black frame) “Bugaba | Veragua.”, on the back side “1491.47”; (2) printed (on white paper) “Bugaba, | Panama. | Arce.”; (3) circle printed (on white paper with red frame) “Type | H. T.”; (4) printed (on white paper) “B.C.A. Lep. Rhop. | Daptonoura | panamensis, | Staud.| [line] | Godman-Salvin | Coll. 1915.–3.”; (5) printed (on white paper) “Daptonoura | florinda, var. | monstrosa, B. Type.”; (6) rectangular label, blue upperside [nothing written]; (7) printed (on white paper) “\( \sigma \)”; (8) handwritten (on white paper) “var. monstrosa | Butler Type”; (9) handwritten (on white paper) “= panamensis | Stgr type.”; (10) printed (on white paper) “BMNH(E) #720268”. — [Types: Series 6: Drawer 20]

Currently a subspecies of *Melete lycimnia* (Cramer, 1777) (Lamas, 2004: 113).

### monticola

**Joicey & Talbot, 1918** — *Leodonta Butler, 1870*

*Leodonta zenobia monticola*, subsp. n.” Joicey & Talbot, 1918: 260. Type locality: “Uruhuasi, S.E. Peru, 7000 feet” (Joicey & Talbot, 1918: 260).

Lectotype \( \sigma \) (here designated) (Plate 12: Figs 95, 96) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) handwritten (on white paper) “Leodonta | zenobia | monticola | Joicey & Talb. | TYPE \( \sigma \) (H. T.).”; (4) printed (on white paper) “Uruhuasi, | S. Peru. | 7000 ft. 3-4.’10. | H. & C. Watkins.”; (5) printed (on orange paper) “LECTOTYPE \( \sigma \) | Leodonta zenobia monticola | Joicey & Talbot, 1918 | S. Abadjiev design.
Type series originally consisted of 5 ♂♂ (Joicey & Talbot, 1918: 260). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a subspecies of *Leodonta zenobia* (Felder & Felder, 1865).

**moyobamba** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratypes 11 ♂♂ with labels:
2. printed (on white paper) “BMNH(E) #662278”. — [Main: Series 23: Drawer 459]
3. printed (on white paper) “BMNH(E) #662279”. — [Main: Series 23: Drawer 459]
4. printed (on white paper) “BMNH(E) #662280”. — [Main: Series 23: Drawer 459]
5. printed (on white paper) “BMNH(E) #662281”. — [Main: Series 23: Drawer 459]
6. printed (on white paper) “BMNH(E) #662282”. — [Main: Series 23: Drawer 459]
7. printed (on white paper) “BMNH(E) #662283”. — [Main: Series 23: Drawer 459]
8. printed (on white paper) “BMNH(E) #662284”. — [Main: Series 23: Drawer 459]
10. printed (on white paper) “BMNH(E) #662286”. — [Main: Series 23: Drawer 459]

— Paratypes 2–11 with printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”; paratypes 2–8 with printed (on white paper), black framed “Pérou | Moyobamba | M. de Mathan | 1er  Sem 1887”; paratypes 9–11 with printed (on white paper), black framed “Pérou | Moyobamba | M. de Mathan | 1888”; paratypes 7, 8 with additional, printed (on white paper) “Photographed by | B. D’Abrera 77/78”.

Holotype illustrated by Eitschberger & Racheli (1998: Pl. 6: Fig. 43, 44). Additional type material in AMNH, SMNS (holotype). A junior subjective synonym of *Euterpe teutamis teutamis* Hewitson, 1860 (Lamas, 2004: 112).

— **musia** Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867

“*[Pereute callinira callinira]* forma **musia**” Fruhstorfer, 1907–1908 (1907): 115. Type locality: “Peru, Huancabamba” (Fruhstorfer, 1907–1908 (1907): 115).

Holotype ♂ (by monotypy) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Péru. | Huancabamba, | K.Rolle 1903.”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “callinira | f. musia | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720051”. — [Types: Series 6: Drawer 45]

Originally described at infrasubspecific level (Fruhstorfer, 1907–1908 (1907): 115); unavailable name.
mustica Fruhstorfer, 1907 — Itaballia Kaye, 1904
Lectotype ♂ (here designated) (Plate 57: Figs 449, 450) with labels:
Paralectotype ♀ with labels:
Type material originally consisted of ♂, ♂ (Fruhstorfer, 1907–1908 (1907): 123) and corresponds to the above mentioned specimens. Lectotype designation was done to fix the identity of the name.
A junior subjective synonym of Perrhybris demophile lucania Fruhstorfer, 1907 [Itaballia demophile lucania (Fruhstorfer, 1907)] (Lamas, 2004: 116).

myris Eitschberger & Racheli, 1998 — Catasticta Butler, 1870
Paratypes 7 ♂♂ with labels:
A subspecies of Catasticta tomyris (Felder & Felder, 1865). Holotype illustrated by Eitschberger & Racheli (1998: Pl. 16: Figs 125, 126). Additional type material in SMNS (holotype), USNM.
myrtis Fruhstorfer, 1908 — Melete Swainson, [1831]
“[Melete] lycimnia myrtis nov. subspec.” Fruhstorfer, 1907–1908 (1908): 179. Type locality: “Süd-
Peru, Cuzco” (Fruhstorfer, 1907–1908 (1908): 179).

Lectotype ♂ (here designated) (Plate 42: Figs 329, 330) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed with hand-
written inscriptions [here italicised] (on green paper with black frame) “Cuzco | Peru | H.Fruhstorfer”; (3) printed (on red paper) “Type”; (4) printed (on white paper) “Fruhstorfer
(6) handwritten (on white paper), black framed “lycimnia | myrtis | Fruhst.”; (7) printed (on
orange paper) “LECTOTYPE ♂ | Melete lycimnia myrtis | Fruhstorfer, 1908 | S. Abadjiev
design. 2005”; (8) printed (on white paper) “BMNH(E) #720305”. — [Main: Series 23:
Drawer 208]

Paralectotype ♂ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed with hand-
written inscriptions [here italicised] (on green paper with black frame) “Cuzco | Peru | H.Fruhstorfer”; (3) handwritten (on white paper, black framed “palaestra | f. myrtis | Fru-
hest.”); (4) printed (on orange paper) “PARALECTOTYPE ♂ | Melete lycimnia myrtis | Fruh-
storfer, 1908 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E)
#720306”. — [Types: Series 6: Drawer 21]

Type series originally consisted of 4 ♂♂ (Fruhstorfer, 1907–1908 (1908): 179). Lectotype designa-
tion was done to fix the identity of the name. A junior subjective synonym of Pieris aelia Felder &
Felder, 1861 (Lamas, 2004: 113).

napona Röber, 1909 — Melete Swainson, [1831]
Napo” (Lamas, 1993: 148).

Lectotype ♂ (Plate 43: Figs 343, 344) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle
printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper
with red frame) “Type”; (4) printed (on red paper) “Type”; (5) handwritten (on white paper
with red frame) “Ecuador | Napo | 17. März 1900. | R. Haensch leg. | K.Haensch 00”;
(6) handwritten (on white paper), black framed “aelia forma | napona | Fruhst.”; (7) printed (on
red paper) “LECTOTYPE ♂ | Melete lycimnia aelia | f. napona Fruhstorfer, 1908 | G. Lamas
des. '93”; (8) printed (on white paper) “BMNH(E) #720286”. — [Types: Series 6: Drawer
21]

Lectotype designated by Lamas (1993: 148). The name was initially introduced (at infrasubspecific
rank) by Fruhstorfer (1907–1908 (1908): 178) as “[Melete lycimnia aelia] forma napona nova”;
made available by Röber (1909: 75–76). Currently considered a subspecies of Melete lycimnia
(Cramer, 1777) (Lamas, 2004: 113).

narmia Fruhstorfer, 1910 — Melete Swainson, [1831]
“Melete lycimnia narmia subspec. nova” Fruhstorfer, 1910: 193. Type locality: Matto Grosso.

Lectotype ♂ (here designated) (Plate 44: Figs 345, 346) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on
white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here itali-
negrina  Felder & Felder, 1862 — Archonias Hübner, 1827


Holotype ♂ (by monotypy) (Plate 8: Figs 59, 60) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on light blue paper) “Rio | Negro”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper with bronze bands and black lines) “var. negrina n.”; (6) printed (on white paper) “BMNH(E) #720073”. — [Rothschild: Series 122: Drawer 15]

Currently a subspecies of Archonias brassolis (Fabricius, 1776) (Lamas, 2004: 108).

nera  Hewitson, 1852 — Hesperocharis Felder, 1862


Lectotype ♂ (Plate 3: Figs 19, 20) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle printed (on white paper with red frame) “Type”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “Quito [Hewitson coll. | 79.69] Euterpe | nera 1.”, on the back side glued handwritten “Quito” and black rectangular label [nothing written]; (5) printed (on red paper) “LECTO- TYPE ♂ | Pieris nera | Hewitson, 1852 | G. Lamas des. ’93”; (6) printed (on white paper) “BMNH(E) #720364”. — [Types: Series 6: Drawer 45]

Lectotype designated by Lamas (1993: 146). Originally described and currently treated as a taxonomic species.

nercis  Felder & Felder, 1865 — Hesperocharis Felder, 1862


Holotype ♂ (by monotypy) (Plate 4: Figs 27, 28) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on light blue paper) “Bogota | Lindig”;
(4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper with bronze bands and black lines) “Nereis n.”; (6) printed (on white paper) “BMNH(E) #720335”. — [Rothschild: Series 124: Drawer 8]

**nigrescens** Salvin & Godman, 1868 — *Charonias* Röber, 1908

"*Euterpe nigrescens*" Salvin & Godman, 1868: 149–150. Type locality: “Guatemala, valley of the Polochic” (Salvin & Godman, 1868: 150).

Syntype ♀ (Plate 11: Figs 83, 84) with labels:

- (1) printed (on white paper) “Polochic Vall., | Guatemala. | F.D.G. & O.S.”;
- (3) circle printed (on white paper with red frame) “Type- | H. T.”;
- (4) handwritten (on white paper) “Euterpe | nigrescens | S. & G. Type.”;
- (5) printed (on white paper) “σ”;
- (6) printed (on white paper) “Type. | Sp. figured.”;
- (7) printed (on white paper) “BMNH(E) #720057”.

— [Types: Series 6: Drawer 46]

Possible holotype by monotypy. Currently a subspecies of *Charonias eurytele* (Hewitson, [1853]) (Lamas, 2004: 109).

**nigricans** Joicey & Talbot, 1928 — *Pereute* Herrich-Schäffer, 1867


Holotype ♀ (originally designated) with labels:

- (1) circle printed (on white paper with red frame) “Type | H T”;
- (2) printed with handwritten inscriptions [here italicised] (on white paper), black framed “Guatemala | *Palín* | 5 Dec. 1912, | 2500 ft. | A. Hall”;
- (3) handwritten (on white paper) “P. charops | f. nigricans | J. & T. | 1928. | σ. H. T.”;
- (5) printed (on white paper) “BMNH(E) #720044”.

— [Types: Series 6: Drawer 45]

Currently treated as a subspecies of *Pereute charops* (Boisduval, 1836) (Lamas, 2004: 112).

**nigripennis** Butler, 1873 — *Archonias* Hübner, 1827


Lectotype ♀ (here designated) (Plate 9: Figs 67, 68) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (2) circle printed (on white paper with red frame) “Type”;
- (3) handwritten (on white paper) “Bogota | 56.142”, on the back side “Archonias | nigripennis | type Butler.”;
- (4) printed (on orange paper) “LECTOTYPE ♀ | *Euterpe nigripennis* | Butler, 1873 | S. Abadjiev design. 2005”;
- (5) printed (on white paper) “BMNH(E) #720065”.

— [Types: Series 6: Drawer 46]

Originally described from unspecified number of ♀, ♂ (Butler, 1873: 174). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Archonias brassolis* (Fabricius, 1776) (Lamas, 2004: 108).

**nilios** Fruhstorfer, 1907 — *Hesperocharis* Felder, 1862

"*Hesperocharis nera nilios* nov. subspec.” Fruhstorfer, 1907b: 261–262, Pl. 1: Fig. 2. Type locality: “Waupes” (Fruhstorfer, 1907b: 262).

Lectotype ♀ (here designated) (Plate 4: Figs 29, 30) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
- (2) printed (on red paper) “Type”;
- (3) printed (on green paper), black framed “Rio Uaupes | Dr. Theod. Koch | Coll.Fruhstorfer”; (4) handwritten (on white paper), black framed “nera | nilios | Fruht.”;
- (5) printed (on white paper) “LECTOTYPE ♀ | Hesperocharis nera nilios | Fruhstorfer, 1907 | S. Abadjiev design.”

— [Types: Series 6: Drawer 46]
2005”; (7) printed (on white paper) “BMNH(E) #720354”. — [Types: Series 6: Drawer 44]

Type series originally consisted of 5 ♂♂♂ (Fruhstorfer, 1907b: 262). Lectotype designation here was done to fix the identity of the name. Identical with *Hesperocharis nera nymphaeae* Möschler, 1876 (Lamas, 2004: 108).

**nimbata** Joicey & Talbot, 1918 — *Catasticta* Butler, 1870


Holotype ♂♂ (by monotypy) (Plate 23: Figs 181, 182) with labels:

— (1) circle printed (on white paper with red frame) “Type | H T”; (2) printed (on white paper), black framed “PÉROU | COLLECTION LE MOULT”; (3) handwritten (on white paper) “Catasticta | philone | nimbata | Joicey & Talb. | TYPE ♂♂ (H.T.)”; (4) printed (on white paper) “BMNH(E) #662355”. — [Types: Series 6: Drawer 49]

Currently treated as a taxonomic species — *Catasticta nimbata* Joicey & Talbot, 1918 (Lamas, 2004: 110).

**nimbice** Boisduval, 1836 — *Catasticta* Butler, 1870


Syntypes ♂♂, ♀ with labels:

[♂] (Plate 23: Figs 183, 184) (1) handwritten (on white paper) “Nimbice | Boisd | Mexique.”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type | H T”; (4) printed (on white paper) “BMNH(E) #662269”. — [Types: Series 6: Drawer 47]

[♀] (Plate 23: Figs 185, 186) (1) handwritten (on white paper) “Euterpe Nimbice (Boisduv) | genera of diurnal Lepid. - Dbd.W... | Hewits. - pl. V . fig. 1”; (2) handwritten (on white paper) “nimbice”; (3) handwritten (on green paper) “Mex”; (4) circle printed (on white paper with red frame) “Type | A T”; (5) printed (on white paper) “BMNH(E) #662270”. — [Types: Series 6: Drawer 47]

— Both syntypes with: (1) printed (on white paper), double framed “EX MUSÆO | D ris BOISDUV AL”; (2) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”.


**nimietes** Fruhstorfer, 1907 — *Itaballia* Kaye, 1904


Holotype ♀ (by monotypy) (Plate 57: Figs 451, 452) with labels:

Originally described and currently treated as a subspecies of *Itaballia demophile* (Linnaeus, 1763) (Lamas, 2004: 116).

**niphates** Fruehstorfer, 1907 — *Itaballia* Kaye, 1904

“*P. errhybris* demophile forma *niphates* nobis.” Fruehstorfer, 1907b: 275. Type locality: “Para” (Fruehstorfer, 1907b: 275).

Syntype ♂ with labels:


Type material originally not stated (Fruehstorfer, 1907b: 275). A subspecies of *Itaballia demophile* (Linnaeus, 1763).

**nirvana** Fruehstorfer, 1908 — *Hesperocharis* Felder, 1862


Lectotype ♂ (Plate 3: Figs 23, 24) with labels:

- (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) printed (on red paper) “Type”; (4) printed with handwritten inscriptions [here italicised] (on green paper) “*Bolivien | Fruehstorfer.”; (5) handwritten (on white paper), black framed “*nera | nirvana | Fruehst.”; (6) printed (on white paper) “Fruehstorfer Coll. | B.M. 1937-285.”; (7) printed (on red paper) “LECTOTYPE ♂ | Hesperocharis nera | nirvana Fruehstorfer, 1908 | G. Lamas des. ’93”; (8) printed (on white paper) “BMNH(E) #720362”. — [Types: Series 6: Drawer 45]

Paralectotype ♂ with labels:

- (1) circle printed (on white paper with red frame) “Type”; (2) printed (on red paper) “Type”; (3) handwritten (on white paper with red frame) “*Bolivia, | Yungas de la Paz, | 28.Sep.1899. | K.Rolle 02.”; (4) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (5) printed (on white paper) “BMNH(E) #720363”. — [Types: Series 6: Drawer 45]


**niseias** Fruehstorfer, 1907 — *Itaballia* Kaye, 1904


Holotype ♂ (by monotypy) (Plate 57: Figs 453, 454) with labels:

- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) printed (on green paper), black framed “Paraguay | ex coll. Fruehstorfer”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “*Perrhybris demo-
A subspecies of *Itaballia demophile* (Linnaeus, 1763).

**noakesi** Joicey & Rosenberg, 1915 — *Catasticta* Butler, 1870

“*Catasticta noakesi*, sp. n.” Joicey & Rosenberg, 1915: 150, Pl. 10: Fig. 1. Type locality: “Valdevia, Colombia” (Joicey & Rosenberg, 1915: 150).

Lectotype ♂ (here designated) (Plate 19: Figs 147, 148) with labels:

1. printed (on white paper) “Valdevia, | Colombia, | Pratt 97.”;
2. printed (on white paper) “Photographed by | B. D’Abrera 77/78”;
3. circle printed (on white paper with blue frame) “SYN- | TYPE”;
4. circle printed (on white paper with red frame) “Type | H T”;
5. handwritten (on white paper in red) “Catasticta | noakesi | Joicey & Rosenberg | type of ♀”;

Paralectotype ♀ with labels:

1. printed (on white paper) “Valdevia, | Colombia, | Pratt 97.”;
2. printed (on white paper) “Photographed by | B. D’Abrera 77/78”;
3. circle printed (on white paper with blue frame) “Type | A T”;
4. circle printed (on white paper with red frame) “Type | A T”;
5. handwritten (on white paper in red) “Catasticta | noakesi | Joicey & Rosenberg | type of ♂”;

The above specimens correspond to the originally mentioned type material. Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta flisa* (Herrich-Schäffer, 1854) (Eitschberger & Racheli, 1998: 14).

**noctipennis** Butler & Druce, 1872 — *Pieriballia* Klots, 1933

“P*[lieris]* Noctipennis, sp. nov.” Butler & Druce, 1872: 111. Type locality: Costa Rica.

Lectotype ♀ (here designated) (Plate 61: Figs 485, 486) with labels:

1. printed (on white paper) “Costa Rica. | Van Patten. | Druce Coll.”;
3. circle printed (on white paper with red frame) “Type- | H. T.”;
4. circle printed (on white paper with blue frame) “SYN- | TYPE”;
5. printed (on white paper) “♀”;
6. rectangular label, blue upperside [nothing written];
7. handwritten (on grey paper) “P noctipennis | Butl. type.”;

Type material originally not stated (Butler & Druce, 1872: 111). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Pieriballia viardi* (Boisduval, 1836) (Lamas, 2004: 116).
notha Doubleday, 1847 — *Catasticta* Butler, 1870


Lectotype ♂ (here designated) with labels:


Label [4] added erroneously. Lectotype designation was done to fix the identity of the name. A senior primary homonym and subjective synonym of *Euterpe notha* Lucas, 1852 [lectotype ♂ in MNHN, designated by Abadjiev (2005: 134)]. Homonymy and synonymy established by Lamas (2004: 111); *notha* Doubleday, 1847 is the available and valid name for the species.

notistriga Butler & Druce, 1872 — *Itaballia* Kaye, 1904

“*Pieriis* Notistriga, sp. nov.” Butler & Druce, 1872: 111. Type locality: Costa Rica.

Lectotype ♂ (here designated) (Plate 58: Figs 459, 460) with labels:


Type material originally not stated (Butler & Druce, 1872: 111). Lectotype designation was done to fix the identity of the name. Identical with *Itaballia pandosia kicaha* (Reakirt, 1863) (Lamas, 2004: 116).

numatia Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867


Lectotype ♂ (here designated) (Plate 36: Figs 283, 284) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper) “Bolivien 23.8”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “callinira | numatia | Fruhst.”; (7) printed (on orange paper) “LECTOTYPE ♂ | Pereute callinira numatia | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720053”. — [Types: Series 6: Drawer 45]

Type material originally consisted of 2 ♂♂ (Fruhstorfer, 1907–1908 (1907): 116). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of *Pereute callinira callinira* Staudinger, 1884 (Lamas, 2004: 112).
ZOOTAXA 1143

numbalensis Joicey & Talbot, 1928 — Pereute Herrich-Schäffer, 1867

“Pereute callinice” Feld. nnumbalensis subsp. nov.” Joicey & Talbot, 1928: 20. Type locality: “South Ecuador, Numbala River” (Joicey & Talbot, 1928: 20).

Lectotype ♀ (here designated) (Plate 36: Figs 281, 282) with labels:


Type series originally consisted of 3 ♀♂♀♂ (Joicey & Talbot, 1928: 20). Lectotype designation here was done to fix the identity of the name. A subspecies of Pereute callinice (Felder & Felder, 1861).

— obsoleta Brown & Goodson, 1940 — Catasticta Butler, 1870

“Catasticta philmone punctata form obsoleta, n. form” Brown & Goodson, 1940: 141. Type locality: “Limbani, Carabaya, Peru, 9500 feet” (Brown & Goodson, 1940: 141).

Holotype ♀ (originally designated) with labels:

— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on white paper), black framed “Limbani. | Carabaya. dry s., | 9500 ft., May 04. | G. Ockenden.”; (3) handwritten (on white paper) “♀ m”; (4) handwritten (on red paper) “Holotype | C. punctata | f. obsoleta | F. M. Brown”; (5) printed (on white paper) “BMNH(E) #662456”. — [Rothschild: Series 122: Drawer 3]

Originally described at infrasubspecific level; unavailable name.

ochracea Bates, 1864 — Catasticta Butler, 1870


Lectotype ♀ (Plate 24: Figs 189, 190) with labels:


oiantheia Fruhstorfer, 1907 — Leptophobia Butler, 1870

“[Leptophobia] pinara oiantheia nov subspec.” Fruhstorfer, 1907c: 272. Type locality: “Peru” (Fru-
Holotype (by monotypy) (Plate 52: Figs 413, 414) with labels:
— (1) printed (on red paper) “Type”; (2) printed (on green paper with black frame) “Peru | H.Fruhstorfer”; (3) handwritten (on white paper), black framed “pinara | oiantheia | Fruhst.”; (4) printed (on white paper) “BMNH(E) #720204”. — [Types: Series 6: Drawer 42]

A junior subjective synonym of *Pieris pinara* Felder & Felder, 1865 (Lamas, 2004: 115).

*olympia* Felder & Felder, 1861 — *Leptophobia* Butler, 1870


Syntype (with labels):
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper) “FELDER | COLL.†”; (3) circle handwritten (on grey paper) “Venezuela | Moriz”; (4) printed (on white paper with bronze bands and black lines) “Olympia n.”; (5) printed (on white paper) “Rothschild | Bequest | B.M. 1939-1.”; (6) printed (on white paper) “BMNH(E) #720238”. — [Rothschild: Series 122: Drawer 31]

Originally described and currently treated as a taxonomic species.

*ophelia* Fruhstorfer, 1907 — *Itaballia* Kaye, 1904


Lectotype (here designated) (Plate 58: Figs 463, 464) with labels:

Paralectotype (with labels):

Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris pisonis* Hewitson, 1861 (Lamas, 2004: 116).

— *othoca* Fruhstorfer, 1910 — *Melete* Swainson, [1831]


Syntype (with labels):
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here italicised] (on green paper with black frame) “Brasilen | M. Grosso. | Fruhstorfer.”; (4) printed...
Type material originally not stated. Infrasubspecific; unavailable name.

**pasis** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype ♂ with labels:


**pandosia** Hewitson, 1853 — *Itaballia* Kaye, 1904

“*Pieris pandosia*” Hewitson, 1852–1877 (1853): Pieris II: Fig. 12. Type locality: Venezuela.

Syntype ♂ (Plate 58: Figs 457, 458) with labels:

— (1) printed with handwritten inscriptions [here italicised] (on white paper) “N. Granada | Hewitson coll. | 79.69 | Pieris | pandosia,Hew. 1”;
— (2) circle printed (on white paper with blue frame) “SYN- | TYPE”;
— (3) printed (on white paper) “BMNH(E) #662500”. — [Types: Series 6: Drawer 40]

Originally described and currently treated as a taxonomic species.

**papilionides** Fruhstorfer, 1907 — *Archonias* Hübner, 1827


Lectotype ♂ (here designated) (Plate 7: Figs 53, 54) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”;
— (2) printed (on white paper with red frame) “Holo- | type”;
— (3) circle printed (on white paper with red frame) “Type”;
— (4) printed (on red paper) “Type”;
— (7) handwritten (on white paper), black framed “critias | papilionides | Fruhst.”;
— (8) printed with handwritten inscriptions [here italicised] (on white paper) “Archonias tereas | papilionides Fruhstorfer 1907 | det.R.I. Vane-Wright, 1969 | HOLOTYPE — | (probably only specimen)”;
— (9) printed (on white paper) “Body | re-affixed. | T. G. Howarth.”;

Type material originally not stated (Fruhstorfer, 1907b: 282). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of *Euterpe approximata* Butler, 1873 (*Archonias brassolis approximata* (Butler, 1873)) (Lamas, 2004: 108).
**paramosa** Ackery, 1975 — *Tatocila* Butler, 1870

“*Tatocila xanthodice paramosa* subs. n.” Ackery, 1975: 3–4, 7: Pl. 1: Fig. 5. Type locality: “Colombia: 18 km. E. of San Pedro, Dept. Magdalena. 10 54’N. 73 53’W. ... 3850 m.” (Ackery, 1975: 3).

Paratypes 3 ♂♂, 1 ♀ with labels:


— All the paratypes with circle printed (on white paper with yellow frame) “Para- | type”; paratypes 1, 2, 4 with handwritten (on white paper) “PARATYPE | Tatocila | xanthodice | paramosa | det.P.Ackery 1975”; paratypes 1, 2 with printed with handwritten inscriptions [here italicised] (on white paper) “COLOMBIA: 16 km | E. of San Pedro | Dept. Magdalena | 10°54’N, 73°54’W | 16.XII.1973 | P. Ward 3700 m.”.

Originally described and currently treated as a subspecies of *Tatocila xanthodice* (Lucas, 1852).

**paravicinii** Fruhstorfer, 1907 — *Perrhybris* Hübner, [1819]


Holotype ♂ (by monotypy) (Plate 63: Figs 499, 500) with labels:


— *pastaza* Brown, 1939 — *Catasticta* Butler, 1870

Paratype ♂ with labels:


Type series originally consisted of holotype ♂ and 8 paratypes. Holotype and additional paratypes exist in AMNH. Infrasubspecific; unavailable name.

pastaza Jocey & Talbot, 1928 — Leptophobia Butler, 1870


Holotype ♂ (by original designation) (Plate 51: Figs 405, 406) with labels:


Paratype ♀ with labels:


paucartambo Eitschberger & Racheli, 1998 — Catasticta Butler, 1870


Paratype ♂ with labels:

— (1) handwritten (on white paper with red frame) “Bolivia | Yungas de La Paz | 1000 m. | 16 September 1899”; (2) printed (on white paper) “Levick | Bequest | 1941-83”; (3) printed (on white paper) “BMNH(E) #662485”. — [Floor 2: Series B: Drawer 5706]

Holotype and paratype illustrated by Eitschberger & Racheli (1998: Pl. 18: Fig. 133, 134 [holotype], 135, 136 [paratype]). Additional type material in MUSM (holotype). Currently treated as a taxonomic species—Catasticta paucartambo (Eitschberger & Racheli, 1998) (Lamas & Bollino, 2004: 10).
Paulista Fruhstorfer, 1908 — Melete Swainson, [1831]
Holotype ♂ (by monotypy) (Plate 44: Figs 347, 348) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Brasilien | São Paulo | K.Staud.04.”; (5) printed (on white paper) “845.”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “lycimnia | paulista | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720266”. — [Types: Series 6: Drawer 20]
Originally described and currently treated as a subspecies of Melete lycimnia (Cramer, 1777).

Pedrosina Butler, 1877 — Melete Swainson, [1831]
Holotype ♀ (by monotypy) (Plate 44: Figs 349, 350) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) handwritten (on white paper) “Pedroso | Rio Purus. | (Dr Trail) | 77.65 | 25.9.74”, on the back side “Dap- tonura | pedrosina | ♀ | type.Butler”; (3) printed (on white paper) “BMNH(E) #720293”. — [Types: Series 6: Drawer 21]
A junior subjective synonym of Pieris peruviana Lucas, 1852 (Lamas, 1990: 1).

— Permagna Fruhstorfer, 1907 — Pieriballia Klots, 1933
Syntype ♂ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper, glued on white paper) “Type”; (4) handwritten (on white paper with red frame) “Süd. Ost. Perú. | R. Chanchamayo | 27.Sept.1901. | K. Rolle 02”; (5) handwritten (on white paper), black framed “rubecula | f. permag- | na Fruhst.”, on the back side in pencil “= apicalis | Butl.”; (6) printed (on white paper) “Levick Bequest | B.M.1941-83”; (7) printed (on white paper) “BMNH(E) #720029”. — [Types: Series 6: Drawer 41]
Infrasubspecific; unavailable name.

— Pertho Fruhstorfer, 1907 — Melete Swainson, [1831]
“[Melete lycimnia pantoporia] forma pertho nobis” Fruhstorfer, 1907b: 269–270, Pl. 1: Fig. 1. Type locality: “Minas Geraes” (Fruhstorfer, 1907b: 269).
Syntypes 2 ♂♂ with labels:
[1] (1) handwritten (on white paper), black framed “pantoporia | forma | pertho | Fruhst.”; (2) printed (on white paper) “BMNH(E) #720370”. — [Main: Series 23: Drawer 210]
— Both syntypes with: (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed with handwritten inscriptions [here italicised] (on green paper) “Minas Geraes | Fruhstorfer.”; (3) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”.
Originally described from 2 ♀♂ (Fruhstorfer, 1907b: 269–270). Infrasubspecific; unavailable name.

**peruncta** Fruhstorfer, 1908 — *Perrhybris* Hübner, [1819]

“*Perrhybris lorena peruncta* nov. subspec.” Fruhstorfer, 1908b: 59. Type locality: “Bolivia, Yungas de la Paz, 1000 m” (Fruhstorfer, 1908b: 59).

Holotype ♀ (by monotypy) (Plate 62: Figs 495, 496) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) printed (on white paper), black framed “Yungas de La Paz | Bolivia, 1000m. | H.Rolle. | Berlin, S.W. 11.”; (4) handwritten (on white paper), black framed “lorena | peruncta | Fruhst.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) printed (on white paper) “BMNH(E) #720190”. — [Types: Series 6: Drawer 41]

A junior subjective synonym of *Pieris lorena* Hewitson, 1852 (Lamas, 2004: 116).

**peruviana** Joicey & Talbot, 1918 — *Catasticta* Butler, 1870

“*Catasticta nimbice peruviana*, subs. n.” Joicey & Talbot, 1918: 261. Type locality: “Peru” (Joicey & Talbot, 1918: 261).

Holotype ♀ (by monotypy) (Plate 27: Figs 215, 216) with labels:
— (1) printed (on white paper) “PÉROU | COLLECTION LE MOULT”; (2) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; (3) handwritten (on white paper) “Catasticta | nimbice | peruviana | Joicey & Talb. | TYPE” (H.T.); (4) circle printed (on white paper with red frame) “Type | H T”; (5) printed (on white paper) “BMNH(E) #662271”. — [Types: Series 6: Drawer 47]

Currently treated as a subspecies of *Catasticta prioneris* (Hopffer, 1874) (Eitschberger & Racheli, 1998: 16).

**petronia** Fruhstorfer, 1907 — *Melete* Swainson, [1831]

“*[Melete] lycimnia petronia* nov. subspec.” Fruhstorfer, 1907b: 270, Pl. 1: Fig. 3, ♂. Type locality: “Sta. Catharina” (Fruhstorfer, 1907b: 270).

Lectotype ♀ (here designated) (Plate 45: Figs 353, 354) with labels:

Paralectotypes ♀, ♂ with labels:
[♀♀] (1) printed (on white paper with black frame) “S.Catharina | Rio Capivary | Fruhstorfer 188”; (2) handwritten (on white paper), black framed “lycimnia | petronia | Fruhst.”; (3) printed (on white paper) “BMNH(E) #720317”. — [Main: Series 23: Drawer 210]

— Both paralectotypes with: (1) circle printed (on white paper with blue frame) “SYN- |
— *phaenna* Fruhstorfer, 1907 — *Melete* Swainson, [1831]

“*[Melete lycimnia pantoporia]* forma *phaena* nobis” Fruhstorfer, 1907b: 268–26. Type locality: “Espiritu Santo” (Fruhstorfer, 1907b: 269).

Syntype ♂ with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on red paper) “Type”; (3) printed (on green paper) “Columbien | ex coll.H.Fruhstorfer”; (4) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937–285.”; (5) handwritten (on white paper), black framed “forma phaēnna | Fruhst.”; (6) printed (on white paper) “BMNH(E) #720281”.
— [Types: Series 6: Drawer 20]

Type material originally not stated. Probably the locality label is incorrect. Infrasubspecific; unavailable name.

*phainia* Fruhstorfer, 1908 — *Hesperocharis* Felder, 1862

“*[Hesperocharis nereina nereina]* *phainia* nova” Fruhstorfer, 1907–1908 (1908): 147. Type locality: “Pozzuzo... Cuzco” (Fruhstorfer, 1907–1908 (1908): 147).

Syntypes 2 ♂♂ with labels:
[1] (1) printed (on green paper with black frame) “Peru | H.Fruhstorfer”; (2) handwritten (on white paper), black framed “nereina | f. phania | Fruhst.”; (3) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (4) printed (on white paper) “BMNH(E) #720367”.
— [Main: Series 23: Drawer 436]

[2] (1) printed (on white paper in red) “TYPE”; (2) handwritten (on white paper) “Perú | Pozuzzo”; (3) handwritten (on white paper), red framed “phainia Fruhst.”; (4) printed (on white paper) “LEVICK BEQUEST | B.M.1941-83.”; (5) printed (on white paper) “BMNH(E) #720368”.
— [Main: Series 23: Drawer 436]
— Both syntypes with additional circle printed (on white paper with blue frame) “SYN- | TYPE”.

Type material originally consisted of 3 ♂♂ from Pozzuzo and 1♂ from Cuzco (Fruhstorfer, 1907–1908 (1908): 147).

*phalera* Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867


Lectotype ♂ (here designated) (Plate 39: Figs 305, 306) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (4) handwritten (on white paper), black framed “Brasilien | S. Cathar.”; (5) handwritten (on white paper), black framed “swainsoni | phalera | ♂ Fruhst.”; (6) printed (on orange paper) “LECTOTYPE ♂ | Pereute swainsoni phalera | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720041”.
— [Types: Series 6: Drawer 45]

Paralectotype ♂ with labels:
phaloreia Fruhstorfer, 1907 — Archonias Hübner, 1827
Syntype ♂ (Plate 8: Figs 63, 64) with labels:

phanokia Fruhstorfer, 1907 — Leptophobia Butler, 1870
Holotype ♀ (by monotypy) (Plate 47: Figs 375, 376) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) printed (on white paper) “Levick | Bequest | 1941-83”; (4) handwritten (on white paper with red frame) “Columbia, | Anden, | Nov-Dec. | K.Zacher 05”; (5) handwritten (on white paper with red frame) “phanokia Fruhst.”; (6) printed (on white paper) “BMNH(E) #720234”. — [Main: Series 23: Drawer 402]
Originally described and currently treated as a subspecies of Leptophobia caesia (Lucas, 1852) (Lamas, 2004: 114).

pharetia Fruhstorfer, 1908 — Ganyra Billberg, 1820
und S.-Peru” (Fruhstorfer, 1907–1908 (1908): 155).

Lectotype σ* (here designated) (Plate 68: Figs 541, 542) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper with black frame) “Peru | H.Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “buniae | pharetia | Fruhst.”; (7) printed (on orange paper) “LECTOTYPE σ* | Pieris buniae pharetia | Fruhstor- fer, 1908 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720249”.

Type material originally consisted of 3 σ* (Fruhstorfer, 1907–1908 (1908): 155). Lectotype designation here was done to fix the identity of the name. A junior subjective synonym of Pieris sublineata Schaus, 1902 (Lamas, 2004: 117).

**pharnakia** Fruhstorfer, 1907 — *Catasticta* Butler, 1870


Holotype σ* (by monotypy) (Plate 25: Figs 193, 194) with labels:

— (1) printed (on green paper), black framed “Peru. | H. Fruhstorfer”; (2) printed (on white paper) “Fruhstorfer Coll. | B. M. 1937-285”; (3) handwritten (on white paper), black framed “Archonias | pharnakia | Fruhst.”; (4) circle printed (on white paper with red frame) “Holo- type”; (5) circle printed (on white paper with red frame) “Type”; (6) printed (on red paper) “Type”; (7) printed (on white paper) “BMNH(E) #662268”.

Originally described and currently treated as a taxonomic species — *Catasticta pharnakia* (Fruhstorfer, 1907).

**phazania** Fruhstorfer, 1907 — *Melete* Swainson, [1831]


Lectotype σ* (here designated) (Plate 45: Figs 357, 358) with labels:


Type series originally consisted of 1 σ*, 2 ♀♀ (Fruhstorfer, 1907b: 267). Lectotype designation was done to fix the identity of the name.
philais Felder & Felder, 1865 — *Catasticta* Butler, 1870


Lectotype σ’ (Plate 25: Figs 195, 196) with labels:
- (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) circle handwritten (on grey paper) “Nova | Granada | Lindig”; (5) circle printed (on white paper) “FELDER | COLN.”; (6) printed (on white paper with bronze bands and black lines) “Philais n.”; (7) printed (on red paper) “LECTOTYPE σ’” *Euterpe philais* | C. & R. Felder, 1865 | G. Lamas des. ‘93”; (8) printed (on white paper) “BMNH(E) #662460”. — [Rothschild: Series 122: Drawer 5]

Paralectotypes 4 σ with labels:

A subspecies of *Catasticta nimbata* Joicey & Talbot, 1918. Holotype illustrated by Eitschberger & Racheli (1998: Pl. 10: Figs 77, 78). Additional type material in EMEM, SMNS (holotype), USNM.

philobata Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype σ with labels:

A subspecies of *Catasticta nimbata* Joicey & Talbot, 1918. Holotype illustrated by Eitschberger & Racheli (1998: Pl. 10: Figs 77, 78). Additional type material in EMEM, SMNS (holotype), USNM.

philodora Brown, 1939 — *Catasticta* Butler, 1870

“*Catasticta philomene* race *philodora*, n. race” Brown, 1939: 124. Type locality: “Río Blanco, Río Pastaza watershed, Eastern Ecuador. 2,000 meters” (Brown, 1939: 124).

Paratype σ with labels:
- (1) handwritten (on white paper) “Baños | Ecuador | 2000 m | May-’36”; (2) printed (on red paper) “PARATYPE | CATASTICTA | PHILODORA | F M BROWN”; (3) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (4) printed with handwritten inscriptions
Type series originally consisted of holotype ♂ and 21 paratypes. Currently treated as a taxonomic species (Eitschberger & Racheli, 1998: 25).

*Philoma* Hewitson, 1870 — *Leptophobia* Butler, 1870

“*Pieris Philoma*” Hewitson, 1869–1877 (1870): 79. Type locality: Ecuador.
Lectotype ♂ (here designated) (Plate 51: Figs 403, 404) with labels:
Type material originally not stated (Hewitson, 1869–1877 (1870): 79). Lectotype designation was done to fix the identity of the name.

*Philonarche* Felder & Felder, 1865 — *Catasticta* Butler, 1870

Holotype ♂ (by monotypy) (Plate 25: Figs 197, 198) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Bogota | Lindig”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper) “BMNH(E) #662459”. — [Rothschild: Series 122: Drawer 5]
A junior subjective synonym of *Euterpe philais* Felder & Felder, 1865.

*Philone* Felder & Felder, 1856 — *Catasticta* Butler, 1870

Lectotype ♂ (here designated) (Plate 25: Figs 199, 200) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “Bogota | Lindig”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper with bronze bands and black lines) “Philine n.”; (6) printed (on orange paper) “LECTOTYPE ♂ | Euterpe philone | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #662457”. — [Rothschild: Series 122: Drawer 4]
Lectotype designation was done to fix the identity of the name. A taxonomic species.

*Philoscia* Felder & Felder, 1861 — *Catasticta* Butler, 1870

Lectotype ♂ (Plate 26: Figs 203, 204) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “FELDER | COLL N.”; (4) printed (on orange paper) “LECTOTYPE ♂ | Euterpe philoscia | Moritz in litt.”; (5) printed (on white paper) “BMNH(E) #665447”. — [Rothschild: Series 122: Drawer 39]
A taxonomic species.
philothea Felder & Felder, 1865 — Catasticta Butler, 1870


Lectotype σ (here designated) (Plate 26: Figs 205, 206) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “Bogota | Lindig”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “Philofishia n.”; (6) handwritten (on white paper) “E. | Philo- sela | Mor.”; (7) printed (on orange paper) “LECTOTYPE σ | Euterpe philothea | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) # 147495”. — [Rothschild: Series 122: Drawer 4]

Lectotype designation was done to fix the identity of the name. A taxonomic species.

pieridoides Felder & Felder, 1865 — Catasticta Butler, 1870


Syntype σ (Plate 24: Figs 191, 192) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Nova | Granada | Lindig”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “pieridoides n.”; (6) printed (on white paper) “BMNH(E) #662481”. — [Rothschild: Series 123: Drawer 3]

Currently a subspecies of Catasticta notha (Doubleday, 1847) (Lamas, 2004: 111).

pinara Felder & Felder, 1865 — Leptophobia Butler, 1870


Holotype σ (by monotypy) (Plate 52: Figs 411, 412) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle handwritten (on grey paper) “Bogota | Lindig”; (3) circle printed (on white paper) “FELDER | COLL.N.”; (4) printed (on white paper with bronze bands and black lines) “Pinara n.”; (5) printed (on white paper) “BMNH(E) #720235”. — [Rothschild: Series 122: Drawer 27]

Originally described and currently treated as a taxonomic species.

pinava Doubleday, 1847 — Catasticta Butler, 1870


Lectotype σ (Plate 27: Figs 209, 210) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper

Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 146).

*pisonis* Hewitson, 1861 — *Itaballia* Kaye, 1904


Lectotype ♂ (here designated) (Plate 58: Figs 461, 462) with labels:


Paralectotype ♀ with labels:

— (1) printed with handwritten inscriptions [here italicised] (on white paper) “N. Granada | Hewitson coll. | 79.69 | Pieris | pisonis,Hew.3”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on orange paper) “PARALECTOTYPE ♀ | Pieris pisonis | Hewitson, 1861 | S. Abadjiev design. 2005”; (4) printed (on white paper) “BMNH(E) #720004”. — [Types: Series 6: Drawer 40]

Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Itaballia pandosia* (Hewitson, 1853) (Lamas, 2004: 116).

— *pistoria* Fruhstorfer, 1908 — *Melete* Swainson, [1831]


Syntypes 2 ♂♂ with labels:


— Both syntypes with printed (on red paper) “Type”.

Type material originally mentioned corresponds to the above specimens. Infrasubspecific; unavailable name.
pitana  Felder & Felder, 1865 — *Catasticta* Butler, 1870


Syntype ♀ (Plate 30: Figs 237, 238) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Nova | Granada | Lindig | type”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “Pitana n.”; (6) printed (on white paper) “BMNH(E) #662482”. — [Rothschild: Series 123: Drawer 5]

Identical with *Catasticta sisamnus sisamnus* (Fabricius, 1793) (Eitschberger & Racheli, 1998: 15).

planasia  Fruhstorfer, 1910 — *Cunizza* Grote, 1900


Lectotype ♀ (here designated) (Plate 5: Figs 37, 38) with labels:


Type material originally not stated. Lectotype designation here was done to fix the identity of the name. A subspecies of *Cunizza hirlanda* (Stoll, 1790).

polyhymnia  Felder & Felder, 1865 — *Melete* Swainson, [1831]


Lectotype ♀ (here designated) (Plate 45: Figs 359, 360) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on white paper) “Nova | Granada | Lindig”; (3) circle printed (on white paper) “FELDER | COLL.N.”; (4) printed (on white paper with bronze bands and black lines) “Polyhymnia n.”; (5) printed (on orange paper) “LECTOTYPE ♀ | Pieris polyhymnia | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #720301”. — [Rothschild: Series 122: Drawer 40]

Lectotype designation was done to fix the identity of the name.

potamea  Felder & Felder, 1861 — *Catasticta* Butler, 1870


Lectotype ♀ (here designated) (Plate 20: Figs 159, 160) with labels:

- (1) circle handwritten (on grey paper) “Venezuela | Moritz”; (2) circle printed (on white paper) “FELDER | COLL.N.”; (3) circle printed (on white paper with red frame) “Type”; (4) circle printed (on white paper with blue frame) “SYN- | TYPE”; (5) printed (on white paper with bronze bands and black lines) “Potamea”; (6) printed (on orange paper) “LECTOTYPE
σ | Euterpe potamea | Felder & Felder, 1861 | S. Abadjiev design. 2005"; (7) printed (on white paper) “BMNH(E) #662467” — [Rothschild: Series 122: Drawer 6] 

Paralectotype σ with labels:

Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of Catasticta hebra (Lucas, 1852) (Eitschberger & Racheli, 1998: 17).

potara Kaye, 1920 — Hesperocharis Felder, 1862

Syntype ♀ with labels:

Identical with Hesperocharis nera nymphaea Möschler, 1876 (Lamas, 2004: 108).

poujadei Dognin, 1887 — Catasticta Butler, 1870
“Hesperocharis Poujadei” Dognin, 1887–1888 (1887): 188–189, Fig. 1. Type locality: “San-Francisco, près Loja” (Dognin, 1887–1888 (1887): 189).

Lectotype σ (here designated) (Plate 27: Figs 213, 214) with labels:

Originally described and currently treated as a taxonomic species—Catasticta poujadei (Dognin, 1887). Lectotype designation here was done to fix the identity of the name.

praeclara Fruhstorfer, 1907 — Cunizza Grote, 1900
“Hesperocharis praeclaras” Fruhstorfer, 1907a: 25, Pl. II: Fig. 1. Type locality: “Espiritu-Santo” (Fruhstorfer, 1907a: 25).

Lectotype ♀ (here designated) (Plate 5: Figs 39, 40) with labels:
— (1) printed (on red paper) “Type”; (2) printed (on green paper) “Espiritu-Santo | Brasil. | ex
The ‡ originally illustrated by Fruhstorfer (1907a: Pl. II: Fig. 1). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of Cunizza hirlanda (Stoll, 1790) (Lamas, 2004: 108).

— pseudomyrtis Fruhstorfer, 1908 — Melete Swainson, [1831]

“[Melete lycimnia donata] forma pseudomyrtis nova” Fruhstorfer, 1907–1908 (1908): 179. Type locality: “Yugas de la Paz” (Fruhstorfer, 1907–1908 (1908): 179). Syntype ‡ with labels:


The number of the type specimens originally not mentioned. Originally described at infrasubspecific rank; unavailable name.

— punctata Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta punctata, sp. nov.” Lathy & Rosenberg, 1912: 524–525, Pl. 46: Fig. 1. Type locality: “Uruhuasi, S. Peru: 7,000 ft.” (Lathy & Rosenberg, 1912: 525).
Lectotype σ (here designated) (Plate 16: Figs 123, 124) with labels:


The original type series consisted of 12 σσ from Uruhuasi and 1 σ from Cuzco (Lathy & Rosenberg, 1912: 525). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta colla* (Doubleday, 1847) (Eitschberger & Racheli, 1998: 18).

---

*punctata* Jörgensen, 1916 — *Tatochila* Butler, 1870


Syntypes 5 σσ, 2 ♂♀ with labels:

[1 σ]

[2 σ]
(1) printed (on white paper) “Esquina Grande. | Catamarca. | Argentine Rep. | 1640 m. | 27. XI. 15.”; (2) handwritten (on white paper) “stigmadice | punctata”; (3) printed (on white paper) “BMNH(E) #720160”. — [Main: Series 23: Drawer 314]

[3 σ]

[4 σ]

[5 σ]

[6 ♂♀]

[7 ♂♀]

— All syntypes with circle printed (on white paper with blue frame) “SYN- [TYPE]”; syntypes 1–3, 6, 7 with printed (on white paper) “Brit. Mus. | 1924-323.”; paratypes 3, 6 with handwritten (on white paper) “punctata | Jörg.”.

Originally described and currently treated as an individual form of *Tatochila stigmadice*
radiata Fruhstorfer, 1908 — Melete Swainson, [1831]
Holotype $\sigma$ (by monotypy) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) printed (on white paper in red) “TYPE”; (4) handwritten (on white paper), black framed “forma | radiata | Fruhst.”; (5) printed (on white paper) “886”; (6) handwritten (on white paper with red frame) “Perú | Tarapoto, | Michaelis leg. | K. Staud.04.”; (7) printed (on white paper) “LEVICK BEQUEST. | B.M.1941-83.”; (8) handwritten (on white paper) “D. lycimnia radiata $\sigma$ | Peru Type”; (9) printed (on white paper) “BMNH(E) #720330”.
Originally described at infrasubspecific level (Fruhstorfer, 1907–1908 (1908): 179); unavailable name.

reducta Butler, 1896 — Catasticta Butler, 1870
“Catasticta reducta, sp. n.” Butler, 1896a: 54. Type locality: “Ecuador” (Butler, 1896a: 54).
Lectotype $\sigma$ (Plate 28: Figs 217, 218) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | colla, Doubl. | 1.”, on the back side glued handwritten “C. reducta | type Butler.” and “Equa”; (5) printed (on red paper) “LECTO-TYPE $\sigma$ | Catasticta reducta | Butler, 1896 | G. Lamas des. ’93”; (6) printed (on white paper) “BMNH(E) #662328”.
Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 141).

regillus Fruhstorfer, 1907 — Archonias Hübner, 1827
Lectotype $\sigma$ (here designated) (Plate 9: Figs 71, 72) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on white paper with red frame) “Holo- | type”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on red paper) “Type”; (5) printed (on green paper), black framed “Ecuador | ex coll. Fruhstorfer”; (6) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (7) handwritten (on white paper), black framed “critias | regillus | Fruhst.”; (8) printed with handwritten inscriptions [here italicised] (on white paper) “Archonias tereas | regillus Fruh- | storfer 1907 | det.R.I. Vane-Wright, 1969 | HOLOTYPE — | (Probably only specimen)”; (9) printed (on orange paper) “LECTOTYPE $\sigma$ | Archonias tereas regillus | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (10) printed (on white paper) “BMNH(E) #720067”.
Type material originally not stated. Lectotype designation was done to fix the identity of the name. Identical with Archonias brassolis rosacea (Butler, 1873) (Lamas, 2004: 108).
regnidas Fruhstorfer, 1908 — Melete Swainson, [1831]
Lectotype ♀ (Plate 41: Figs 321, 322) with labels:
restricta Brown & Goodson, 1940 — Catasticta Butler, 1870
“Catasticta scaeva restricta, n. subsp.” Brown & Goodson, 1940: 142–143. Type locality: “Chaco, Bolivia” (Brown & Goodson, 1940: 143).
Holotype ♀ (originally designated) (Plate 29: Figs 227, 228) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on white paper), black framed “Chaco, | Bol. | Garlepp”; (3) handwritten (on red paper) “HOLOTYPE | C. scaeva | restricta | Brown & Goodson”; (4) handwritten (on white paper) “scaeva | subsp. ?”; (5) printed (on white paper) “BMNH(E) #662477”. — [Rothschild: Series 122: Drawer 10]
Paratypes 2 ♂♂ with labels:
— Both paratypes with: (1) printed (on white paper), black framed “Chaco, | Bol. | Garlepp”; (2) handwritten (on red paper) “Paratype | C. scaeva | restricta | Brown & Goodson”.
A subspecies of Catasticta scaeva Röber, 1909.
revancha Rey & Pyrcz, 1996 — Catasticta Butler, 1870
Holotype ♀ (originally designated) with labels:
Paratype [Allotype] ♀ with labels:
— (1) circle printed with handwritten inscription in pencil [here italicised] (on white paper with red frame) “Allo- | Type”; (2) printed (on white paper) “Fundo Piedra Blanca | S. Vicen. de la
Originally described and currently treated as a taxonomic species.

**rileya** Brown & Gabriel, 1939 — *Catasticta* Butler, 1870


**Holotype** σ (originally designated) (Plate 28: Figs 223, 224) with labels:

- (1) printed (on white paper), black framed “Pérou | Dep’t Amazonas | Chachapoyas | M.de Mathan | 1889”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) printed (on white paper) “Ex Oberthür Coll. | Brit. Mus. 1927–3.”; (4) handwritten (on red paper) “Holotype | Catasticta | rileya | F. M. Brown & | A. G. Gabriel”; (5) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (6) printed (on white paper) “BMNH(E) #662347”.

— [Types: Series 6: Drawer 49]

**Paratype** σ with labels:

- (1) printed (on white paper) “Pérou. | ex. de Mathan.”; (2) circle printed (on white paper with yellow frame) “Para- | type”; (3) printed (on white paper) “Ex Oberthür Coll. | Brit. Mus. 1927–3.”; (4) handwritten (on red paper) “Paratype | Catasticta | rileya | Brown & Gabriel”;

(5) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (6) printed (on white paper) “BMNH(E) #662441”. — [Main: Series 23: Drawer 481]


**rosacea** Butler, 1873 — *Archonias* Hübner, 1827

“*Euterpe Rosacea, n. sp.*” Butler, 1873: 174. Type locality: “Quito” (Butler, 1873: 174).

**Lectotype** σ (here designated) (Plate 9: Figs 69, 70) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Quito. | 50.111.”, on the back side “Archonias | rosacea | type Butler.”; (4) printed (on orange paper) “LECTO-TYPE σ | Euterpe rosacea | Butler, 1873 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #720066”. — [Types: Series 6: Drawer 46]

Originally described from 2 specimens (Butler, 1873: 174). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Archonias brassolis* (Fabricius, 1776) (Lamas, 2004: 108).

**rosea** Joicey & Rosenberg, 1915 — *Catasticta* Butler, 1870

“*Catasticta rosea, sp. n.*” Joicey & Rosenberg, 1915: 147–148, Pl. 10: Fig. 7. Type locality: “Colombia” (Joicey & Rosenberg, 1915: 148).

**Holotype** σ (originally designated) (Plate 29: Figs 225, 226) with labels:

- (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Colomb”; (4) printed (on...
Originally described and currently treated as a taxonomic species.

**Mylothris Rosenbergi**, Butler, 1896 — *Perrhybris* Hübner, [1819]
“*Mylothris Rosenbergi*, sp. n.” Butler, 1896c: 43. Type locality: “Rio Dagua, Colombia” (Butler, 1896c: 43).
Syntypes 4 ♂♂ with labels:

- 1 (1) circle printed (on white paper with red frame) “Type | H T”; (2) handwritten (on white paper) “Rio Dagua. | Colombia. | 96.68", on the back side “Mylothris rosenbergi ♂♂ | type Butler”; (3) printed (on white paper) “BMNH(E) #720186”. — [Types: Series 6: Drawer 41]
- 2 (1) handwritten (on white paper) “Rio Dagua | Colombia. | 96.68", on the back side “Mylothris | rosenbergi ♂♂ | Butler”; (2) printed (on white paper) “BMNH(E) #720198”. — [Main: Series 23: Drawer 392]
- 3 (1) handwritten (on white paper) “Rio Dagua | Colombia. | 96.68”; (2) printed (on white paper) “BMNH(E) #720199”. — [Main: Series 23: Drawer 392]

— Syntypes 1, 3, 4 with circle printed (on white paper with blue frame) “SYN- | TYPE”; syntypes 2–4 with circle printed (on white paper with yellow frame) “Para- | type”.

Originally only 2 ♂♂ stated (Butler, 1896c: 43). Identical with *Perrhybris lypera sulphuralis* (Butler, 1896); of hybrid origin (Lamas, 2004: 116).

**rubecula** Fruhstorfer, 1907 — *Pieriballia* Klots, 1933
Lectotype ♂ (Plate 61: Figs 487, 488) with labels:


— [Types: Series 6: Drawer 41]

Paralectotype ♀ with labels:

- 1 (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle


**rubrosparsa** Stichel, 1908 — *Archonias* Hübner, 1827


Lectotype ♂ (here designated) (Plate 10: Figs 73, 74) with labels:


Paralectotype ♂ with labels:


Type series originally consisted of 2 ♂♂, 1 ♀ (Stichel, 1908: 241). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Archonias brassolis* (Fabricius, 1776) (Lamas, 2004: 108).

**rusella** Fruhstorfer, 1908 — *Ganyra* Billberg, 1820


Holotype ♀ (originally designated) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper) “Espirito-Santo | Brasil. | ex coll. Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “ausia | f. rusella | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720252”. — [Types: Series 6: Drawer 43]
Identical with *Ganyra phaloe endeis* (Godart, 1819) (Lamas, 2004: 117).

**sabata** Fruhstorfer, 1907 — *Itaballia* Kaye, 1904

“*[Pherrhybris [sic!]] pandosia sabata* nov. subspec.” Fruhstorfer, 1907d: 287. Type locality: “Columbien” (Fruhstorfer, 1907d: 287).

Holotype ♀ (by monotypy) (Plate 59: Figs 465, 466) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) handwritten (on white paper), red framed “Columb. | K. Courv. 98.”; (3) handwritten (on white paper), red framed “sabata Fruhst.”; (4) printed (on white paper) “Levick | Bequest | 1941-83”; (5) printed (on white paper) “BMNH(E) #720013”. — [Main: Series 23: Drawer 384]


**sabrina** Fruhstorfer, 1907 — *Archonias* Hübnner, 1827


Holotype ♀ (by monotypy) (Plate 9: Figs 65, 66) with labels:

Identical with *Archonias brassolis nigrina* (Felder & Felder, 1862) (Lamas, 2004: 108).

**sabrina** Fruhstorfer, 1907 — *Pereute* Herrich-Schäffer, 1867


Lectotype ♀ (here designated) (Plate 36: Figs 287, 288) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Columb. (Cauca) | Distr. de Pereira | R.M. Valencia 86 | Courv. 98.”; (5) printed (on white paper) “Levick Bequest | B.M.1941-83.”; (6) handwritten (on white paper), black framed “callinira | sabrina | Fruhst.”; (7) printed (on orange paper) “LECTOTYPE ♀ | Pereute callinira sabrina | Fruhstorfer 1907 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720052”. — [Types: Series 6: Drawer 45]

Type material originally consisted of 2 ♀♂ (Fruhstorfer, 1907–1908 (1907): 115). Lectotype designation here was done to fix the identity of the name.

**salomon** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype ♀ with labels:

---

NEOTROPICAL PIERINAE IN BMNH © 2006 Magnolia Press 107

*santamarta* Ackery, 1975 — *Reliquia* Ackery, 1975

“*Reliquia santamarta* sp. n.” Ackery, 1975: 1–3, 7: Pl. 1: Fig. 1. Type locality: “Colombia, Sierra Nevada de Santa Marta, Upper Rio Cambirumeina... 3950 metres” (Ackery, 1975: 2). Holotype ♂ (originally designated) (Plate 53: Figs 423, 424) with labels:

Paratypes 40 ♂♂♀, 9 ♀♀ with labels:


[3 ♂] (1) printed (on white paper) “1300”; (2) printed (on white paper) “BMNH(E) #720093”. —  [Main: Series 23: Drawer 316]


[12 ♂] (1) handwritten (on white paper) “COLOMBIA | 1 km E. of Lago | rio Frio. | 3600 m 8.iii.1975”; (2) printed (on white paper) “BMNH(E) #720102”. —  [Main: Series 23: Drawer 316]


[22♂] printed (on white paper) “BMNH(E) #720112”. — [Main: Series 23: Drawer 316]
[23♂] printed (on white paper) “BMNH(E) #720113”. — [Main: Series 23: Drawer 316]
[27♂] printed (on white paper) “BMNH(E) #720117”. — [Main: Series 23: Drawer 316]
[29♂] printed (on white paper) “BMNH(E) #720119”. — [Main: Series 23: Drawer 316]
[31♂] printed (on white paper) “BMNH(E) #720121”. — [Main: Series 23: Drawer 316]
[33♂] printed (on white paper) “BMNH(E) #720123”. — [Main: Series 23: Drawer 316]
[34♂] printed (on white paper) “BMNH(E) #720124”. — [Main: Series 23: Drawer 316]
[37♂] printed (on white paper) “BMNH(E) #720127”. — [Main: Series 23: Drawer 316]
[38♂] printed (on white paper) “BMNH(E) #720128”. — [Main: Series 23: Drawer 316]
[40♂] printed (on white paper) “BMNH(E) #720130”. — [Main: Series 23: Drawer 316]
[41♀] (1) printed (on white paper) “1301”; (2) printed in red with handwritten inscriptions [here italicised] (on white paper) “B.M.(N.H.) | Rhopalocera | Slide No. | 11,516”; (3) printed (on white paper) “BMNH(E) #720131”. — [Main: Series 23: Drawer 316]
[42♀] printed (on white paper) “BMNH(E) #720132”. — [Main: Series 23: Drawer 316]
[47♀] (1) handwritten (on white paper) “COLOMBIA | Cambirumeina | Valley | 4100 m 18.ii.1975.”; (2) printed (on white paper) “BMNH(E) #720137”. — [Main: Series 23: Drawer 316]
— All paratypes with circle printed (on white paper with yellow frame) “Para- | type”; paratypes 1–4, 41 with: (1) handwritten (on white paper) “COLOMBIA | Paramos | 4000-4300 m. | 4-10.viii.1973 | G.W.D.Gibson & S.M.Bunt”; (2) handwritten (on white paper) “PARATYPE | Reliquia | santamarta | det.P.Ackery 1975”; paratypes 5–12, 15–40, 42–45.
ABADJIEV110                                       © 2006
Magnolia Press

1143

ZOOTAXA

110
© 2006 Magnolia Press


Originally described and currently treated as a taxonomic species.

**seitzi** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta seitzi*, sp. nov.” Lathy & Rosenberg, 1912: 523, Pl. 45: Fig. 4. Type locality: “Guabinas, Rio Cauca, W. Colombia” (Lathy & Rosenberg, 1912: 523).

Holotype ♂ (by monotypy) (Plate 29: Figs 229, 230) with labels:

Originally described and currently treated as a taxonomic species.

**semicaesia** Felder & Felder, 1865 — *Leptophobia* Butler, 1870


Syntype ♀ (Plate 51: Figs 401, 402) with labels:
— (1) handwritten (on white paper) “semi- | caesia | Feld.”; (2) circle handwritten (on grey paper) “Bogota | Lindig | Type”; (3) circle printed (on white paper) “FELDER | COLL.N.”; (4) printed (on white paper with bronze bands and black lines) “semicaesia n.”; (5) printed (on white paper) “BMNH(E) #720240”. — [Rothschild: Series 122: Drawer 33]

Currently treated as a subspecies of *Leptophobia penthica* (Kollar, 1850) (Lamas, 2004: 114).

**semiobscurata** Weymer, 1914 — *Melete* Swainson, [1831]

“*Daptonoura lycimnia forma nov. semiobscurata* Weymer” Weymer, [1914]: 46–47, Pl. 10: Fig. 6. Type locality: “Macas in Ecuador” (Weymer, [1914]: 47).

Holotype ♂ (by monotypy) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper) “Photographed by | B. D’Abrera 77/78”. — [Types: Series 6: Drawer 49]


**septentrionalis** Röber, 1928 — *Perrhybris* Hübner, [1819]


Holotype ♀ (by monotypy) (Plate 63: Figs 497, 498) with labels:
— (1) circle printed (on white paper with red frame) “Type | H T”; (2) printed (on red paper) “Type”; (3) handwritten (on white paper) “Costa rica”; (4) printed (on white paper) “47.28”; (5) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; (6) printed with handwritten inscriptions [here italicised] (on white paper), black framed “*Perrh. lypera | septentrionalis | Rob♀ | Collection Niepelt.”; (7) printed (on white paper) “BMNH(E) #720186”. — [Types: Series 6: Drawer 41]

A subspecies of *Perrhybris lypera* (Kollar, 1850).

**serda** Fruhstorfer, 1907 — *Cunizza* Grote, 1900

“*Hesperocharis hirlanda* *serda* nova” Fruhstorfer, 1907–1908 (1907): 132. Type locality: “Columbien” (Fruhstorfer, 1907–1908 (1907): 132).

Holotype ♂ (by monotypy) (Plate 6: Figs 41, 42) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper) “Type”; (3) handwritten (on white paper with red frame) “Columbia. | K.Grubert 05.”; (4) handwritten (on white paper), red framed “*serda* Fruhst.”; (5) printed (on white paper) “Levick | Bequest | 1941-83”; (6) printed (on orange paper) “LECTOTYPE ♂ | Hesperocharis hirlanda serda | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720365”. — [Main: Series 23: Drawer 431]


**sevata** Felder & Felder, 1861 — *Ganyra* Billberg, 1820


Syntype ♀ (Plate 68: Figs 537, 538) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle handwritten (on light blue paper) “Venez. | Moritz”; (3) circle printed (on white paper) “FELDER | COLL. ♀.”; (4) printed (on white paper with bronze bands and black lines) “Sevata Mor.”; (5) printed (on white paper) “BMNH(E) #720332”. — [Rothschild: Series 123: Drawer 15]

Currently a subspecies of *Ganyra phaloe* (Godart, 1819) (Lamas, 2004: 117).

**similis** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta similis*, sp. nov.” Lathy & Rosenberg, 1912: 526, Pl. 46: Fig. 8. Type locality: “Uruchuasi, S. Peru: 7,000 ft.” (Lathy & Rosenberg, 1912: 526).

Lectotype ♂ (here designated) (Plate 29: Figs 231, 232) with labels:
The original type series consisted of 2 \( \sigma \times \sigma \) (Lathy & Rosenberg, 1912: 526). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species (Lamas, 2004: 111).

**sinapina** Butler, 1896 — *Catasticta* Butler, 1870

*“Catasticta sinapina, sp. n.”* Butler, 1896a: 54. Type locality: “Pucartambo, Peru” (Butler, 1896a: 54).

Holotype \( \sigma \) (by monotypy) (Plate 30: Figs 233, 234) with labels:

- (1) handwritten (on white paper) “Pucartambo | Peru. | 72. 3.”, on the back side handwritten “Catasticta | sinapina | type Butler.”; (2) circle printed (on white paper with red frame) “Holo- | type”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on white paper) “BMNH(E) #662298”. — [Types: Series 6: Drawer 47]

Originally described and currently treated as a taxonomic species.

**smithia** Brown & Gabriel, 1939 — *Catasticta* Butler, 1870


Holotype \( \sigma \) (originally designated) (Plate 30: Figs 239, 240) with labels:


Described from a single \( \sigma \). Originally described and currently treated as a taxonomic species (Eitschberger & Racheli, 1998: 22).

**smithii** Kirby, 1881 — *Leptophobia* Butler, 1870

*“Pieris Smithii, n. s.”* Kirby, 1881: 357–358. Type locality: “Baños” (Kirby, 1881: 358).

Lectotype \( \sigma \) (**here designated**) (Plate 50: Figs 395, 396) with labels:

- (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) handwritten (on white paper) “Ecdr”; (4) handwritten (on white paper) “Type.”; (5) handwritten (on white paper) “Leptophobia smithi | smithii Kby | Type \( \sigma \) H.T.”; (6) printed (on white paper) “Joicey | Bequest. | Brit.Mus. | 1934-120.”; (7) printed (on orange paper) “LECTOTYPE \( \sigma \) | Pieris smithii | Kirby, 1881 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720219”. — [Types: Series 6: Drawer 42]

Type material originally not mentioned (Kirby, 1881: 357–358). Lectotype designation was done to
fix the identity of the name. Currently a subspecies of *Leptophobia helena* (Lucas, 1852) (Lamas, 2004: 114).

**sordida** Butler, 1897 — *Catasticta* Butler, 1870
“*Catasticta sordida*, sp. n.” Butler, 1897: 368–369. Type locality: “Bolivia” (Butler, 1897: 369).
Lectotype ♀ (here designated) (Plate 14: Figs 107, 108) with labels:
Originally 3 σ♂ mentioned (Butler, 1897: 369). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta anaitis* (Hewitson, 1869) (Eitschberger & Racheli, 1998: 22).

**sphocra** Draudt, 1931 — *Pereute* Herrich-Schäffer, 1867
Syntype ♀ (Plate 37: Figs 293, 294) with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) printed with handwritten inscriptions [here italicised] (on white paper), black framed “Mexico | GUERRERO | XI.11”; (4) printed (on white paper) “51.”; (5) printed (on white paper) “Brit.Mus. | 1934-239.”; (6) printed with handwritten inscriptions [here italicised] (on red paper) “Type | *Pereute charops* | v. *sphocra* | Draudt”; (7) printed (on white paper) “BMNH(E) #720042”. — [Types: Series 6: Drawer 45]
Originally described and currently treated as a subspecies of *Pereute charops* (Boisduval, 1836) (Lamas, 2004: 112).

**staudingeri** Butler, 1897 — *Catasticta* Butler, 1870
“*Catasticta staundingeri*, sp. n.” Butler, 1897: 369. Type locality: “E. Peru” (Butler, 1897: 369).
Holotype ♀ (by monotypy) (Plate 16: Figs 127, 128) with labels:
— (1) handwritten (on white paper) “E. Peru | 58 - 77”, on the back “Catasticta | staundingeri | type Butler”; (2) circle printed (on white paper with red frame) “Holo- | type”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on white paper) “BMNH(E) #662257”. — [Types: Series 6: Drawer 47]
Currently treated as a subspecies of *Catasticta corcyra* (Felder & Felder, 1859) (Eitschberger & Racheli, 1998: 16).

**sterodice** Staudinger, 1899 — *Tatochila* Butler, 1870
Neotype ♀ (Plate 54: Figs 429, 430) with labels:
— (1) circle printed with handwritten inscription [here italicised] (on white paper with red


**stigmadice** Staudinger, 1894 — *Tatochila* Butler, 1870


Paratype ♂ with labels:


Type series originally consisted of 7 ♂♂ (Staudinger, 1894: 62). Originally described and currently treated as a taxonomic species.

**straminea** Butler, 1896 — *Catasticta* Butler, 1870

“*Catasticta straminea*, sp. n.” Butler, 1896a: 55. Type locality: Ecuador.

Lectotype ♂ (here designated) (Plate 18: Figs 143, 144) with labels:

— (1) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | Eurigania, Hew | 2”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed (on white paper with red frame) “Type”; (4) printed (on orange paper) “LECTOTYPE ♂ | Catasticta straminea | Butler, 1896 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #662260’. — [Types: Series 6: Drawer 47]

Paralectotype ♂ with labels:


Type material originally mentioned corresponds to the above specimens. Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of *Catasticta eurigania* (Hewitson, 1870) (Eitschberger & Racheli, 1998: 16).

**striata** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870

“*Leodontoia amastris striata* subspec. nov.” Eitschberger & Racheli, 1998: 48, Pl. 18: Fig. 139, 140. Type locality: “Peru, Huanuco, Pachitea Alta, 2500 m” (Eitschberger & Racheli, 1998: 48).

Paratypes 2 ♂♂ with labels:


**strigosa** Butler, 1896 — *Catasticta* Butler, 1870


Syntype ♂ (Plate 17: Figs 135, 136) with labels:

— (1) handwritten (on white paper) “Pucartambo | Peru | 72. 3.”, on the back side handwritten “Catasticta | strigosa | type Butler.”; (2) circle printed (on white paper with red frame) “Holo- | type”; (3) printed (on white paper) “BMNH(E) #662291”. — [Types: Series 6: Drawer 47]

Type material originally not mentioned. Possible holotype by monotypy. Currently treated as a subspecies of *Catasticta ctemene* (Hewitson, 1869) (Eitschberger & Racheli, 1998: 17).

**suadella** Felder & Felder, 1861 — *Leptophobia* Butler, 1870


Syntype ♂ (Plate 49: Figs 387, 388) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper) “FELDER | COLL N.”; (3) printed (on white paper with bronze bands and black lines) “Suadella n.”; (4) printed (on white paper) “BMNH(E) #720236”. — [Rothschild: Series 122: Drawer 30]

A junior subjective synonym of *Pieris eleusis* Lucas, 1852 (Lamas, 2004: 114).

**suasa** Boisduval, 1836 — *Ascia* Scopoli, 1777


Syntype ♀ (Plate 66: Figs 521, 522) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Monuste. L. | ♀. var. Suasa. | Pérou.”; (4) handwritten (on white paper with blue frame) “Pérou”; (5) printed (on white paper), double framed “EX MUSÆO | D18 BOISDUVAL”; (6) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”; (7) printed (on white paper) “BMNH(E) #720242”. — [Types: Series 6: Drawer 43]

A subspecies of *Ascia monuste* (Linnaeus, 1764) (Lamas, 2004: 117).

**subargentea** Butler, 1898 — *Leptophobia* Butler, 1870

“*Leptophobia subargentea*, sp. n.” Butler, 1898b: 15. Type locality: “Pucartambo, Peru” (Butler, 1898b: 15).

Syntype ♂ (Plate 51: Figs 407, 408) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on
white paper with red frame) “Type”; (3) handwritten (on white paper) “Peru. 72. 3.”, on the back side “Leptophobia | subargentea | Type | Butler”; (4) printed (on white paper) “BMNH(E) #720222”. — [Types: Series 6: Drawer 42]

Type specimens number originally not mentioned. Possible holotype by monotypy. Currently a subspecies of *Leptophobia philoma* (Hewitson, 1870) (Lamas, 2004: 114).

**subflava** Lathy & Rosenberg, 1912 — *Catasticta** Butler, 1870

“*Catasticta subflava*, sp. nov.” Lathy & Rosenberg, 1912: 524, Pl. 46: Fig. 7. Type locality: “Huancabamba, N.E. Peru: 3–10,000 ft.” (Lathy & Rosenberg, 1912: 524).

Holotype σ♂ (by monotypy) (Plate 30: Figs 235, 236) with labels:

Currently treated as a subspecies of *Catasticta sinapina* Butler, 1896 (Eitschberger & Racheli, 1998: 19).

**subflavescens** Kirby, 1887 — *Leptophobia* Butler, 1870

“*Pieris subflavescens*” Kirby, 1887: 362. Type locality: [Colombia] “New Granada” (Kirby, 1887: 362).

Lectotype ♀ (here designated) (Plate 53: Figs 421, 422) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) handwritten (on white paper) “N. Granada”; (4) printed (on white paper in red) “TYPE.”; (5) handwritten (on white paper) “Pieris tovaria | subflavescens | Kby. | Type σ H.T.”; (6) printed (on orange paper) “LECTOTYPE σ [sic!; recte: ♀] | Pieris subflavescens | Kirby, 1887 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720221”. — [Types: Series 6: Drawer 42]

Type material originally not stated (Kirby, 1887: 362). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Leptophobia tovaria* (Felder & Felder, 1861) (Lamas, 2004: 115).

**substituta** Eitschberger & Racheli, 1998 — *Catasticta** Butler, 1870


Paratypes 3 σ♂♀ with labels:

A subspecies of *Catasticta cinerea* Butler, 1897. Holotype illustrated by Eitschberger & Racheli (1998: Pl. 19: Figs 142, 143). Additional type material in AMNH (holotype), NMW, USNM.

**subtamina** Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Paratype ♀ with labels:


**suffusa** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta suffusa*, sp. nov.” Lathy & Rosenberg, 1912: 525, Pl. 46: Fig. 4. Type locality: “Huancabamba, N.E. Peru: 3–10,000 ft.” (Lathy & Rosenberg, 1912: 525).

Syntypes 3 ♀♂ with labels:
[3] (1) handwritten (on white paper) “Catasticta | suffusa | Lathy & | Rosenberg | sp. nov.”; (2) printed (on white paper) “BMNH(E) #662458”. — [Rothschild: Series 122: Drawer 5]
— Syntypes 1, 3 with circle printed (on white paper with red frame) “Type”; syntypes 2, 3 with printed (on white paper) “Huancabamba, | N. E. Peru, | 6800 ft.”.

The original type series consisted of 2 ♀♂ (Lathy & Rosenberg, 1912: 525). Here probably only the first specimen is with certain “type” status. Currently treated as a subspecies of *Catasticta watkinsi* Lathy & Rosenberg, 1912 (Eitschberger & Racheli, 1998: 25).

**superba** Lathy & Rosenberg, 1912 — *Catasticta* Butler, 1870

“*Catasticta superba*, sp. nov.” Lathy & Rosenberg, 1912: 526, Pl. 46: Fig. 10. Type locality: “Uruhuasi, S. Peru: 7,000 ft.” (Lathy & Rosenberg, 1912: 526).
Lectotype σ' (here designated) (Plate 31: Figs 241, 242) with labels:
The original type series consisted of 8 σσ’ (Lathy & Rosenberg, 1912: 526). Lectotype designation was done to fix the identity of the name. Currently a taxonomic species (Lamas, 2002: 112).

Swainsoni Gray, 1832 — Pereute Herrich-Schäffer, 1867
“Pieris Swainsonii [sic!]” Gray, 1832: 674, Pl. 32: Fig. 2. Type locality: Brazil.
Syntype σ’ (Plate 38: Figs 303, 304) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed with handwritten inscriptions [here italicised] (on white paper with red frame) “Type | swainsoni | Gray.”; (3) handwritten (on white paper) “Brazil. | 40.4.2 | 1572 | Ex | Children | Coll.”, on the back side “Pereute | swainsoni | Gray”; (4) printed (on white paper) “BMNH(E) #720039”. — [Types: Series 6: Drawer 45]
Originally described and currently treated as a taxonomic species.

Tagaste Felder & Felder, 1859 — Leodonta Butler, 1870
“Euterpe Tagaste Nob.” Felder & Felder, 1859b: 396, Pl. 9: Fig. 1. Type locality: “Peru” (Felder & Felder, 1859b: 396).
Lectotype σ’ (here designated) (Plate 12: Figs 89, 90) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Peru”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper with bronze bands and black lines) “Tagaste n.”; (6) printed (on orange paper) “LECTOTYPE σ’ | Euterpe tagaste | Felder & Felder, 1859 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720085”. — [Rothschild: Series 122: Drawer 12]
The number of the type specimens originally not stated. Lectotype designation was done to fix the identity of the name. A taxonomic species.

Talboti Joicey & Rosenberg, 1915 — Catasticta Butler, 1870
“Catasticta talboti, sp. n.” Joicey & Rosenberg, 1915: 149–150, Pl. 10: Fig. 6. Type locality: Unknown [originally not stated] (Joicey & Rosenberg, 1915: 150).
Holotype σ’ (originally designated) (Plate 13: Figs 97, 98) with labels:

Tamboensis Joicey & Talbot, 1918 — Catasticta Butler, 1870
“Catasticta flisa tamboensis, subsp. n.” Joicey & Talbot, 1918: 260–261. Type locality: “Peru”
Holotype \( \sigma \) (by monotypy) (Plate 31: Figs 243, 244) with labels:
- (1) printed (on white paper) “PÉROU | COLLECTION LE MOULT”;
- (2) printed (on white paper) “Jocey | Bequest. | Brit.Mus. | 1934-120.”;
- (3) handwritten (on white paper) “Catasticta flisa tamboensis Jocey & Talb. | TYPE \( \sigma \) (H.T.)”;
- (4) circle printed (on white paper with red frame) “Type \( \sigma \) T”; (5) printed with handwritten inscriptions [here italicised] (on brown paper) “Coll B”;
- (6) printed (on white paper) “BMNH(E) #662301”.

Currently treated as a subspecies of *Catasticta susiana* (Hopffer, 1874) (Eitschberger & Racheli, 1998: 19).

**tamsa** Brown & Gabriel, 1939 — *Catasticta* Butler, 1870


Holotype \( \sigma \) (originally designated) with labels:
- (1) handwritten (on white paper) “Utcuyaca | C. Peru. | 4800 ft. XI.XII.1920 | C. Watkins”;
- (2) circle printed (on white paper with red frame) “Type \( \sigma \) T”;
- (3) handwritten (on red paper) “HOLOTYPE | C. rileya | f. tama [sic!] | Brown & | Gabriel”;
- (4) printed (on white paper) “Photographed by | B. D’Abrera 77/78”;
- (5) printed (on red paper) “Holotypus \( \sigma \) | Catasticta rileya f. | tamsa Br.& Gabr.1939 = Holotypus | Cat. tamsa Reissinger | 1969 | det.Dr.Ed.Reissinger | 1969 Typ.Nr.1232”;
- (7) printed (on white paper) “BMNH(E) #662356”.

Paratypes 2 \( \sigma \sigma \) with labels:
- (1) printed (on white paper) “River Tabaconas. | N. Peru, 6,000 ft. | A. E. & F. Pratt | 1912.”;
- (2) printed (on white paper) “BMNH(E) #662442”.

Paratypes 2 \( \sigma \sigma \), 1 \( \varphi \) with labels:
- (1) printed (on white paper) “BMNH(E) #662264”.

Paratypes 3 \( \sigma \sigma \), 1 \( \varphi \) with labels:
- (1) printed (on white paper) “BMNH(E) #662370”.

The above mentioned specimens represent the original type series. Currently treated as a taxonomic species (Lamas, 2004: 112). Eitschberger & Racheli (1998: 22) erroneously attributed authorship to Brown only.

**tatae** Brown & Gabriel, 1939 — *Catasticta* Butler, 1870


Paratypes 3 \( \sigma \sigma \varphi \), 1 \( \varphi \) with labels:
- (1) printed (on white paper) “BMNH(E) #662264”.

Paratypes 2 \( \sigma \sigma \), 1 \( \varphi \) with labels:
- (3) printed (on white paper) “29. 27. | Ex. Coll. |
Schmassmann | 1927.”; (4) printed (on white paper) “BMNH(E) #662371”. — [Main: Series 23: Drawer 456]

[1] (1) printed with handwritten inscriptions [here italicised] (on white paper) “Quito | Hewitson coll | 79.69 | Euterpe | pitana”, on the back glued handwritten “Quito”; (2) circle printed (on white paper with red frame) “Type: | A T”; (3) handwritten (on red paper) “Allotype | Catasticta | tatae ♂ | F. Martin Brown”; (4) printed (on white paper) “BMNH(E) #662265”. — [Types: Series 6: Drawer 47]

— Paratypes 1–3 with: (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) handwritten (on red paper) “Paratype | C. tatae ♂ | F. M. Brown”; paratypes 1–2 with: (1) printed (on white paper), with black frame “Nelle Grenade | Cauca | Juntas | M. de Mathan | fin 1897 1-898”; (2) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus. 1927–3.”.


tellane Hewitson, 1860 — *Leodonta* Butler, 1870

“Euterpe tellane” Hewitson, 1852–1877 (1860): Euterpe: Figs 2, 4. Type locality: [Colombia].

Lectotype ♂ ([here designated]) (Plate 12: Figs 91, 92) with labels:

Originally described and currently treated as a taxonomic species. Lectotype designation was done to fix the identity of the name.

telthusa Hewitson, 1860 — *Pereute* Herrich-Schäffer, 1867


Lectotype ♂ (Plate 39: Figs 307, 308) with labels:
— (1) circle printed (on white paper with deep blue frame) “LECTO- | TYPE”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle printed with handwritten inscriptions [here italicised] (on white paper with red frame) “Euterpe | telthusa | Type | Hew.”; (4) printed with handwritten inscriptions [here italicised] (on white paper) “Peru | Upper Amazone | Hewitson coll. | 79.69 | Euterpe | Telthusa, Hew. | 2.”; (5) printed (on red paper) “LECTOTYPE ♂ | Euterpe telthusa | Hewitson, 1860 | G. Lamas des. ‘93”; (6) printed (on white paper) “BMNH(E) #720055”. — [Types: Series 6: Drawer 45]

Originally described and currently treated as a taxonomic species. Lectotype designated by Lamas (1993: 144).

tenuicornis Butler & Druce, 1872 — *Leptophobia* Butler, 1870

Lectotype ♂ (here designated) (Plate 48: Figs 377, 378) with labels:


Type material originally not stated (Butler & Druce, 1872: 110). Lectotype designation was done to fix the identity of the name. Currently treated as a subspecies of Leptophobia caesia (Lucas, 1852) (Lamas, 2004: 114).

teutamis Hewitson, 1860 — Catasticta Butler, 1870

Lectotype ♂ (here designated) (Plate 31: Figs 245, 246) with labels:


Originally described and currently treated as a taxonomic species. Lectotype designation was done to fix the identity of the name.

teutila Doubleday, 1847 — Catasticta Butler, 1870

Lectotype ♂ (here designated) (Plate 31: Figs 245, 246) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Teutila Doub. | ann. XIX,p.386”; (4) printed (on orange paper) “LECTOTYPE ♂ | Euterpe teutila | Doubleday, 1847 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #662309”. — [Types: Series 6: Drawer 48]

Type material originally not stated (Doubleday, 1847b: 386–387). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species.

theano Boisduval, 1836 — Charonias Röber, 1908

Syntype ♂ (Plate 11: Figs 85, 86) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) printed (on orange paper) “EX MUSÆO | Dës BOISDUVAL”; (4) printed (on white paper) “Ex Oberthür Coll. | Brit.Mus.
Originally described and currently treated as a taxonomic species—Charonias theano (Boisduval, 1836).

— theodora Fruhstorfer, 1908 — Melete Swainson, [1831]


Syntypes 4 ♂♂ with labels:

1. (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) handwritten (on white paper) “theodora | Fruhst.”; (3) printed (on white paper) “BMNH(E) #720307”. — [Main: Series 23: Drawer 208]

2. (1) handwritten (on white paper), black framed “lycimnia | calymnia | Felder.”; (2) printed (on white paper) “BMNH(E) #720308”. — [Main: Series 23: Drawer 208]

3. printed (on white paper) “BMNH(E) #720309”. — [Main: Series 23: Drawer 208]


All syntypes with (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) printed (on green paper with black frame) “Rio Uapes | Dr. Theod.Koch | Coll.Fruhstorfer”; syntypes 1, 4 with printed (on red paper) “Type”.

Type series originally consisted of 5 ♂♂♂ (Fruhstorfer, 1907–1908 (1908): 172). Infrasubspecific; unavailable name. The name was made available (as theodori) by Fruhstorfer in 1910, not 1907 as wrongly stated by Lamas (2004: 113) in the Neotropical checklist (Lamas, pers. comm.). Specimens listed here are syntypes of theodori Fruhstorfer, 1910.

theresa Butler & Druce, 1874 — Catasticta Butler, 1870

“Catasticta theresa, n. sp.” Butler & Druce, 1874: 358. Type locality: Precise locality originally not stated (Butler & Druce, 1874: 358). Costa Rica.

Lectotype ♂ (here designated) (Plate 32: Figs 251, 252) with labels:


Currently treated as a taxonomic species—Catasticta theresa Butler & Druce, 1874 (Eitschberger & Racheli, 1998: 14). Type material originally not stated (cf. Butler & Druce, 1874: 358). Lectotype designation was done to fix the identity of the name.

tiburtia Fruhstorfer, 1907 — Ganyra Billberg, 1820

Holotype ♂ (by monotypy) (Plate 68: Figs 543, 544) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed with handwritten inscriptions [here italicised] (on green paper) “Guatemala | Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “sevata | tiburtia | Fruhst.”; (7) printed (on white paper) “BMNH(E) #720247”. —  
[Types: Series 6: Drawer 43]
A subspecies of *Ganyra phaloe* (Godart, 1819) (Lamas, 2004: 117).

timotina Fruhstorfer, 1907 — *Ganyra* Billberg, 1820
“[Pieris] sevata timotina nov. subspec.” Fruhstorfer, 1907–1908 (1907): 139. Type locality: “Peru, Pozuzo... Huancabamba” (Fruhstorfer, 1907–1908 (1907): 139).
Lectotype ♂ (here designated) (Plate 68: Figs 539, 540) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed (on green paper with black frame) “Peru | H.Fruhstorfer.”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “sevata | timotina | Fruhst.”; (7) printed (on orange paper) “LECTOTYPE ♂ | Pieris sevata timotina | Fruhstorfer, 1907 | S. Abadjiev design. 2005”; (8) printed (on white paper) “BMNH(E) #720248”. —  
[Types: Series 6: Drawer 43]
Type material originally consisted of 1 ♂ from Pozuzo and 1 ♂ from Huancabamba (Fruhstorfer, 1907–1908 (1907): 139). Lectotype designation was done to fix the identity of the name. A junior subjective synonym of *Pieris sublineata* Schaus, 1902 (Lamas, 2004: 117).

tithoreides Butler, 1898 — *Pieriballia* Klots, 1933
Lectotype ♂ (here designated) (Plate 62: Figs 489, 490) with labels:
— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Quito | Hewtison coll. | 79.69 | Pieris | 2.”, on the back side glued handwritten (on white paper) “Quito” and “Pieris | tithoreides | Type Butler”; (4) printed (on orange paper) “LECTOTYPE ♂ | Pieris tithoreides | Butler, 1898 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #720020”. —  
[Types: Series 6: Drawer 41]
Paralectotype ♀ with labels:
— (1) circle printed (on white paper with red frame) “Type”; (2) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewtison coll. | 79.69 | Pieris | 4.”, on the back side glued handwritten (on white paper) “Ecu” and “Pieris | tithoreides | Type Butler”; (3) printed (on orange paper) “PARALECTOTYPE ♀ | Pieris tithoreides | Butler, 1898 | S. Abadjiev design. 2005”; (4) printed (on white paper) “BMNH(E) #720021”. —  
[Types: Series 6: Drawer 41]
Type series originally consisted of 5 ♂♂, 3 ♀ ♀ (Butler, 1898b: 19). Lectotype designation was done to fix the identity of the name. Currently a subspecies of *Pieriballia viardi* (Boisduval, 1836) (Lamas, 2004: 116).
toca Doubleday, 1847 — Catasticta Butler, 1870


— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) handwritten (on white paper) “Bolivia | 46.76”, on the back side handwritten “Catasticta | toca | type Doubl”; (4) printed (on orange paper) “LECTOTYPE ♂ | Euterpe toca | Doubleday, 1847 | S. Abadjiev design. 2005”; (5) printed (on white paper) “BMNH(E) #662304”. — [Types: Series 6: Drawer 48]

Type material originally not stated (Doubleday, 1847b: 387–388). Lectotype designation was done to fix the identity of the name. Originally described and currently treated as a taxonomic species — Catasticta toca (Doubleday, 1847).

tomyris Felder & Felder, 1865 — Catasticta Butler, 1870

“Euterpe tomyris nobis” Felder & Felder, 1865–1875 (1865): 148, Pl. 23; Figs 1, 2. Type locality: [Colombia]: Bogotá “Nova Granada: Bogotà” (Felder & Felder, 1865–1875 (1865): 148). Lectotype ♂ (here designated) (Plate 32: Figs 255, 256) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Nova | Granada | Lindig”; (4) printed (on white paper) “FELDER | COLL N.”; (5) printed (on orange paper) “LECTOTYPE ♂ | Euterpe tomyris | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (6) printed (on white paper) “BMNH(E) #662476”. — [Rothschild: Series 122: Drawer 10]

Originally described and currently treated as a taxonomic species. Lectotype designation was done to fix the identity of the name.

toppini Sharpe, 1915 — Catasticta Butler, 1870

“Catasticta toppini, E. M. Sharpe, sp. n.” Sharpe, 1915: 412. Type locality: Peru–Bolivian Boundary: Lat. 14.15 to 11.30 S. | Long.69 to 69.30 W. Holotype ♀ (by monotypy) (Plate 15: Figs 119, 120) with labels:


A junior subjective synonym of Catasticta cinerea cinerea Butler, 1897 (Lamas, 2004: 109).

tovaria Felder & Felder, 1861 — Leptophobia Butler, 1870

“Pieris Tovaria Moritz in litt.” Felder & Felder, 1861–1862 (1861): 80. Type locality: “Venezuela, ad promontorium Tovar” (Felder & Felder, 1861–1862 (1861): 80). Syntype ♂ (Plate 52: Figs 415, 416) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper) “FELDER | COLL N.”; (3) circle handwritten (on grey paper) “Venezuela | Moritz”; (4) printed (on white paper) “Rothschild | Bequest | B.M. 1939-1.”; (5) printed (on
white paper) “BMNH(E) #720237”. — [Rothschild: Series 122: Drawer 31]
Originally described and currently treated as a taxonomic species.

tricolor Butler, 1897 — Catasticta Butler, 1870
“Catasticta tricolor, sp. n.” Butler, 1897: 368. Type locality: “Ecuador” (Butler, 1897: 368).
Holotype ♂ (by monotypy) (Plate 33: Figs 257, 258) with labels:
— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) circle printed (on white paper with red frame) “Type”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | uricoecheæ, Felder | 4”. on the back side glued handwritten “C. tricolor | type Butler” and handwritten “Equa”; (4) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (5) printed (on white paper) “BMNH(E) #662314”. — [Types: Series 6: Drawer 48]
Originally described and currently treated as a taxonomic species (Lamas, 2004: 112).

troezene Felder & Felder, 1865 — Catasticta Butler, 1870
Lectotype ♂ & (Plate 33: Figs 259, 260) with labels:
Paralectotype ♂ with labels:
— (1) circle handwritten (on grey paper) “Bogota | Lindig”; (2) circle printed (on white paper) “FELDER | COLL.N.”; (3) printed (on white paper) “BMNH(E) #662475”. — [Rothschild: Series 122: Drawer 9]
A taxonomic species. Lectotype designated by Lamas (1993: 147), however the specimen is female and not male.

truncata Lathy & Rosenberg, 1912 — Catasticta Butler, 1870
“Catasticta truncata, sp. nov.” Lathy & Rosenberg, 1912: 526, Pl. 46: Fig. 6. Type locality: “Merida, Venezuela” (Lathy & Rosenberg, 1912: 526)
Lectotype ♂ (here designated) (Plate 34: Figs 265, 266) with labels:
Type material originally not stated (Lathy & Rosenberg, 1912: 526). Lectotype designation was
done to fix the identity of the name. A taxonomic species.

**uniplaga** Fruhstorfer, 1907 — *Archonias* Hübner, 1827


Syntype $\sigma$ (Plate 10: Figs 75, 76) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) printed with handwritten inscriptions [here italicised] (on green paper), black framed “Brasilien | S. Paulo | Fruhstorfer”; (5) printed (on white paper) “Fruhstorfer Coll. | B.M. 1937-285.”; (6) handwritten (on white paper), black framed “Archonias | uniplaga | Fruhst.”; (7) printed with handwritten inscriptions [here italicised] (on white paper) “Archonias teresa | uniplaga Frühstorfer 1907 | det.R.I. Vane-Wright, 1969 | SYNTYPE — desc. | from 2 localities.”; (8) printed (on white paper) “BMNH(E) #720069”.

Identical with *Archonias brassolis teresa* (Godart, 1819) (Lamas, 2004: 109).

**uricoecheae** Felder & Felder, 1861 — *Catasticta* Butler, 1870


Syntype $\sigma$ (Plate 34: Figs 267, 268) with labels:

— (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “Bogota | Uricochee”; (4) circle printed (on white paper) “FELDER | COLL N.”; (5) printed (on white paper) “BMNH(E) #662471”.

A taxonomic species — *Catasticta uricoecheae* (Felder & Felder, 1861).

**vanvolxemii** Capronnier, 1874 — *Tatochila* Butler, 1870

“*P[ieris] Van Volxemii, N. Sp.*” Capronnier, 1874: 11, Pl. 1: Fig. 1. Type locality: “Buenos-Ayres” (Capronnier, 1874: 11).

Holotype $\sigma$ (by monotypy) (Plate 54: Figs 431, 432) with labels:

— (1) circle printed (on white paper with red frame) “Type”; (2) handwritten (on white paper) “651, bis | Buenos Ayres | 21-12-72 | V. V.”, on the back side “723”; (3) handwritten (on white paper) “Coll | Capronnier”; (4) handwritten (on white paper with red frame) “P. Van Volxemii, Capr. 651, bis | 450-II-B.”; (5) printed with handwritten inscriptions [here italicised] (on white paper) “Pieris Van Volxemii | Capronnier | HOLOTYPE | det. P. Ackery 1969.”; (6) printed (on white paper) “BMNH(E) #720140”.

Currently treated as a subspecies of *Tatochila mercedes* (Eschscholtz, 1821) (Lamas, 2004: 115).

**vapina** Butler, 1897 — *Catasticta* Butler, 1870

“*Catasticta vapina, sp. n.*” Butler, 1897: 366–367. Type locality: “Ecuador” (Butler, 1897: 367).

Syntype $\sigma$ (Plate 22: Figs 169, 170) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type | H T”; (3) printed with handwritten inscriptions [here italicised] (on white paper) “Ecuador | Hewitson coll. | 79.69 | Euterpe | Modesta, Luc. | 2.”,

Originally 2 φ♂♂ stated (Butler, 1897: 367). Treated as a junior subjective synonym of Archonias incerta Dognin, 1888 [Catasticta incerta incerta (Dognin, 1888)] (Lamas, 2004: 110).

**vecticlusa** Butler, 1865 — *Melete* Swainson, [1831]

“*Pieris vecticlusa*” Butler, 1865: 456–457, Pl. 26: Fig. 3. Type locality: Unknown [originally not stated].

Syntype ♂ (Plate 46: Figs 363, 364) with labels:


Type material originally not stated. Identical with *Melete salacia salacia* (Godart, 1819) (Lamas, 2004: 113).

— **velia** Fruhstorfer, 1908 — *Melete* Swainson, [1831]

“*[Melete lycimnia maeotis]* forma *velia* nova” Fruhstorfer, 1907–1908 (1908): 179. Type locality: “Tarapoto” (Fruhstorfer, 1907–1908: 179).

Syntype φ with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) printed (on red paper) “Type”; (4) handwritten (on white paper with red frame) “Perú. | Tarapoto. | Michaelis leg. | K.Staud.04.”; (5) printed (on white paper) “887.”; (6) handwritten (on white paper, black framed “♂ forma | velia | Fruhst.”); (7) printed (on white paper) “BMNH(E) #720267”. — [Types: Series 6: Drawer 20]

Type specimens originally not mentioned. Originally described at infrasubspecific level; unavailable name.

**viardi** Boisduval, 1836 — *Pieriballia* Klots, 1933


Holotype ♂ (by monotypy) (Plate 59: Figs 467, 468) with labels:


Originally described and currently treated as a taxonomic species—*Pieriballia viardi* (Boisduval, 1836).

Syntype ♂ with labels:


Type specimens number originally not stated (Fruhstorfer, 1907–1908 (1908): 154–155). Originally described at infrasubspecific level (individual form); unavailable name.

vulnerata Butler, 1897 — Catasticta Butler, 1870

“Catasticta vulnerata, sp. n.” Butler, 1897: 368. Type locality: “Ecuador” (Butler, 1897: 368).

Lectotype ♂ (here designated) (Plate 34: Figs 269, 270) with labels:


Originally 3 ♂♂ mentioned (Butler, 1897: 368). Lectotype designation was done to fix the identity of the name. A taxonomic species.

watkinsi Lathy & Rosenberg, 1912 — Catasticta Butler, 1870

“Catasticta watkinsi, sp. nov.” Lathy & Rosenberg, 1912: 523, Pl. 45: Fig. 5. Type locality: “Perú, [Puno], Uruhuasi, 7.000” (Lamas, 1993: 154).

Lectotype ♂ (Plate 34: Figs 271, 272) with labels:


Originally described and currently treated as a taxonomic species. The lectotype was designated by Lamas (1993: 154).

yolanda Fruhstorfer, 1907 — Melete Swainson, [1831]

“Melete peruviana forma yolanda nobis.” Fruhstorfer, 1907b: 272. Type locality: “Chanchamajo, Peru” (Fruhstorfer, 1907b: 272).

Holotype ♂ (by monotypy) with labels:

— (1) circle printed (on white paper with red frame) “Holo- | type”; (2) printed (on red paper)
A junior subjective synonym of *Euterpe leucadia* Felder & Felder, 1862 [*Melete leucadia* (Felder & Felder, 1862)] (Lamas, 2004: 113).

*zamorana* Eitschberger & Racheli, 1998 — *Catasticta* Butler, 1870


Holotype ♂ (originally designated) with labels:
- [Types: Series 6: Drawer 481]

Paratype ♂ with labels:
- (1) circle printed (on white paper with yellow frame) “Para- | type”; (2) handwritten (on red paper) “Paratype | C. frontina | Brown & | Gabriel”; (3) printed (on white paper) “Gualaquiza, | Ecuador.”; (4) handwritten (on white paper) “Gualaquiza”; (5) printed (on white paper) “Catasticta | potamea, | Feld. | [line] | Godman-Salvin | Coll. 1915.–3.”; (6) printed (on white paper) “BMNH(E) #662453”.
- [Types: Series 6: Drawer 481]

Originally described and currently treated as a subspecies of *Catasticta frontina* Brown & Gabriel, 1939. Additional type material in USNM.

*zana* Brown, 1939 — *Catasticta* Butler, 1870


Paratype ♂ with labels:
- (1) handwritten (on white paper), blue framed “Colomb.”; (2) circle printed (on white paper with yellow frame) “Para- | type”; (3) printed (on white paper) “Ex Oberthur Coll. | Brit. Mus. 1927–3.”; (4) printed (on white paper), double framed “EX MUSÆO | D'ORS BOISDUVAL”; (5) printed (on white paper) “Photographed by | B. D’Abrera 77/78”; (6) handwritten (on red paper) “Paratype # 3 | Catasticta zana (illegible) | F. M. Brown”; (7) handwritten (on white paper) “Zana. Boisd. | Colombie”; (8) printed (on white paper) “BMNH(E) #66235”.
- [Types: Series 6: Drawer 49]

Type series originally consisted of holotype ♂ and numerous paratypes. Additional type material exists in MNHN. Originally described and currently treated as a subspecies of *Catasticta seitzi*
Lathy & Rosenberg, 1912.

**zancle** Felder & Felder, 1865 — *Catasticta* Butler, 1870


Syntypes 2 ♂♂ with labels:

[1] (Plate 33: Figs 261, 262) (1) circle printed (on white paper with red frame) “Type”; (2) circle printed (on white paper with blue frame) “SYN- | TYPE”; (3) circle handwritten (on grey paper) “Nova | Granada | Lindig”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “Zancle n.”; (6) handwritten (on white paper) “E. Zancle”; (7) printed (on white paper) “BMNH(E) #662472”. — [Rothschild: Series 122: Drawer 9]


Treated as a junior subjective synonym of *Euterpe troezene* Felder & Felder, 1865 (Lamas, 2004: 112).

**zenobia** Felder & Felder, 1865 — *Leodonta* Butler, 1870

“*Euterpe zenobia* nobis” Felder & Felder, 1865–1875 (1865): 146–147, Pl. 23: Fig. 5, 6. Type locality: [Colombia]: Bogotá “Nova Granada: Bogotá” (Felder & Felder, 1865–1875 (1865): 147).

Lectotype ♂ (here designated) (Plate 12: Figs 93, 94) with labels:

— (1) circle printed (on white paper with blue frame) “SYN- | TYPE”; (2) circle printed (on white paper with red frame) “Type”; (3) circle handwritten (on grey paper) “Nova | Granada | Lindig”; (4) circle printed (on white paper) “FELDER | COLL.N.”; (5) printed (on white paper with bronze bands and black lines) “Zenobia n.”; (6) printed (on orange paper) “LECTOTYPE ♂ | Euterpe zenobia | Felder & Felder, 1865 | S. Abadjiev design. 2005”; (7) printed (on white paper) “BMNH(E) #720084”. — [Rothschild: Series 122: Drawer 12]

Type material originally not stated (Felder & Felder, 1865–1875 (1865): 146–147). Lectotype designation was done to fix the identity of the name. A taxonomic species — *Leodonta zenobia* (Felder & Felder, 1865).

**ACKNOWLEDGMENTS**

I must acknowledge, with grateful thanks, The Royal Society, London for providing generous funding for this project, thus enabling it to be undertaken.

Important financial support for the electronic equipment used was received from the Outreach Fund of The Royal Entomological Society, London.

I am very obliged to my many colleagues in the Department of Entomology, The Natural History Museum, London, and especially Mr Phil Ackery, Mrs Kim Goodger, Mr Campbell Smith, and Mr Jim Reynolds for their invaluable help. Special thanks to Mr Bernard D’Abrera for his first volume on the Neotropics.

I must record my special thanks to Dr Gerardo Lamas, Museo de Historia Natural,
REFERENCES


Doubleday, E. (1847b) Descriptions of new or imperfectly described Lepidopterous Insects. Annals


Godman, F.D. & Salvin, O. (1880) A List of Diurnal Lepidoptera collected in the Sierra Nevada of Santa Marta, Colombia, and the Vicinity. *Transactions of the Entomological Society of London,*


Hübner, J. (1806–[1838]) Sammlung Exotischer Schmetterlinge. Published by the author, Augsburg, 3 volumes [text unpaginated, plates unnumbered].


PLATES (© Figures 1–544 Natural History Museum, London; scale line: 1 cm)

Plate 1
Figs 1, 2: *Hesperocharis costaricensis* Bates, 1866, holotype ♂, (BMNH).
Figs 3, 4: *Hesperocharis antipater* Druce, 1874 [= *Hesperocharis costaricensis pasion* (Reakirt, [1867])], holotype ♂ (BMNH).
Figs 5, 6: *Hesperocharis crocea* Bates, 1866, holotype ♂, (BMNH).
Figs 7, 8: *Euterpe emeris* Boisduval, 1836 [= *Hesperocharis emeris* (Boisduval, 1836)], holotype ♂ (BMNH).

Plate 2
Figs 9, 10: *Hesperocharis graphites* Bates, 1864, holotype ♂ (BMNH).
Figs 11, 12: *Pieris avivolans* Butler, 1865 [= *Hesperocharis graphites avivolans* (Butler, 1865)], holotype ♂ (BMNH).
Figs 13, 14: *Pieris marchalii* Guérin-Méneville, [1844] [= *Hesperocharis marchalii* (Guérin-Méneville, [1844])], lectotype ♂ (BMNH).
Figs 15, 16: *Hesperocharis marchalii coloe* Fruhstorfer, 1908 [= *Hesperocharis marchalii* (Guérin-Méneville, [1844])], lectotype ♂, here designated, (BMNH).

Plate 3
Figs 17, 18: *Hesperocharis marchalii masonia* Fruhstorfer, 1908 [= *Hesperocharis marchalii* (Guérin-Méneville, [1844])], lectotype ♂, here designated, (BMNH).
Figs 19, 20: *Pieris nera* Hewitson, 1852 [= *Hesperocharis nera* (Hewitson, 1852)], lectotype ♂ (BMNH).
Figs 21, 22: *Hesperocharis nereina aida* Fruhstorfer, 1908 [= *Hesperocharis nera aida* Fruhstorfer, 1908], syntype ♂ (BMNH).
Figs 23, 24: *Hesperocharis nera nirvana* Fruhstorfer, 1908 [= *Hesperocharis nera aida* Fruhstorfer, 1908], lectotype ♂ (BMNH).

Plate 4
Figs 25, 26: *Hesperocharis nera amazonica* Fruhstorfer, 1907, lectotype ♂, here designated, (BMNH).
Figs 27, 28: *Hesperocharis nereis* Felder & Felder, 1865 [= *Hesperocharis nera nereis* Felder & Felder, 1865], holotype ♂ (BMNH).
Figs 29, 30: *Hesperocharis nera nilios* Fruhstorfer, 1907 [= *Hesperocharis nera nymphaea* Möschler, 1876], lectotype ♂, here designated, (BMNH).
Figs 31, 32: *Hesperocharis nereina elea* Fruhstorfer, 1908 [= *Hesperocharis nereina Hopffer*, 1874], lectotype ♂, here designated, (BMNH).

Plate 5
Figs 33, 34: *Hesperocharis hirlanda apicalis* Fruhstorfer, 1907 [Cunizza hirlanda apicalis (Fruhstorfer, 1907)], lectotype ♂, here designated, (BMNH).
Figs 35, 36: *Hesperocharis fulvinota* Butler, 1871 [Cunizza hirlanda fulvinota (Butler, 1871)], lectotype ♀, here designated, (BMNH).
Figs 37, 38: *Cunizza hirlanda planasia* Fruhstorfer, 1910, lectotype ♂, here designated, (BMNH).
Figs 39, 40: *Hesperocharis praeclara* Fruhstorfer, 1907 [*Cunizza hirlanda praeclara* (Fruhstorfer, 1907)], lectotype ♀, here designated, (BMNH).

**Plate 6**  
Figs 41, 42: *Hesperocharis hirlanda serda* Fruhstorfer, 1907 [*Cunizza hirlanda serda* (Fruhstorfer, 1907)], holotype ♂ (BMNH).  
Figs 43, 44: *Hesperocharis agasicles* Hewitson, 1874 [*Mathania agasicles* (Hewitson, 1874)], syntype ♂ (BMNH).  
Figs 45, 46: *Hesperocharis gaujoni* Dognin, 1887 [*Mathania agasicles gaujoni* (Dognin, 1887)], syntype ♂ (BMNH).  
Figs 47, 48: *Hesperocharis aureomaculata* Dognin, 1888 [*Mathania aureomaculata* (Dognin, 1888)], syntype ♂ (BMNH).  

**Plate 7**  
Figs 49, 50: *Mathania esther* Oberthür, 1890 [*Mathania aureomaculata esther* Oberthür, 1890], syntype ♂ (BMNH).  
Figs 51, 52: *Euterpe approximata* Butler, 1873 [*Archonias brassolis approximata* (Butler, 1873)], syntype ♂ (BMNH).  
Figs 53, 54: *Archonias tereas papilionides* Fruhstorfer, 1907 [= *Archonias brassolis approximata* (Butler, 1873)], lectotype ♂, here designated, (BMNH).  
Figs 55, 56: *Euterpe critias* Felder & Felder, 1859 [*Archonias brassolis critias* (Felder & Felder, 1859)], holotype ♂ (BMNH).  

**Plate 8**  
Figs 57, 58: *Archonias bellona cutila* Fruhstorfer, 1907 [*Archonias brassolis cutila* Fruhstorfer, 1907], lectotype ♂, here designated, (BMNH).  
Figs 59, 60: *Euterpe bellona negrina* Felder & Felder, 1862 [*Archonias brassolis negrina* (Felder & Felder, 1862)], holotype ♂ (BMNH).  
Figs 61, 62: *Archonias bellona hyrnetho* Fruhstorfer, 1907 [= *Archonias brassolis negrina* (Felder & Felder, 1862)], holotype ♂ (BMNH).  
Figs 63, 64: *Archonias bellona phaloreia* Fruhstorfer, 1907 [= *Archonias brassolis negrina* (Felder & Felder, 1862)], syntype ♂ (BMNH).  

**Plate 9**  
Figs 65, 66: *Archonias bellona sabrina* Fruhstorfer, 1907 [= *Archonias brassolis negrina* (Felder & Felder, 1862)], holotype ♂ (BMNH).  
Figs 67, 68: *Euterpe nigrifennis* Butler, 1873 [*Archonias brassolis nigrifennis* (Butler, 1873)], lectotype ♂, here designated, (BMNH).  
Figs 69, 70: *Euterpe rosacea* Butler, 1873 [*Archonias brassolis rosacea* (Butler, 1873)], lectotype ♂, here designated, (BMNH).  
Figs 71, 72: *Archonias tereas regillus* Fruhstorfer, 1907 [= *Archonias brassolis rosacea* (Butler, 1873)], lectotype ♂, here designated, (BMNH).  

**Plate 10**  
Figs 73, 74: *Archonias critias rubrosparsa* Stichel, 1908 [*Archonias brassolis rubrosparsa* Stichel,
Fig 75, 76: Archonia tereas uniplaga Fruhstorfer, 1907 [Archonia brassolis tereas (Godart, 1819)], syntype ♂ (BMNH).
Figs 77, 78: Euterpe eurytele Hewitson, [1853] [Charonia eurytele (Hewitson, [1853])], lectotype ♂ (BMNH).
Figs 79, 80: Euterpe dismorphites Butler, 1872 [Charonia eurytele dismorphites (Butler, 1872)], syntype ♂ (BMNH).

Plate 11
Figs 81, 82: Archonia lyceas Godman & Salvin, 1889 [= Charonia eurytele dismorphites (Butler, 1872)], lectotype ♂, here designated, (BMNH).
Figs 83, 84: Euterpe nigrescens Salvin & Godman, 1868 [Charonia eurytele nigrescens (Salvin & Godman, 1868)], syntype ♂ (BMNH).
Figs 85, 86: Euterpe theano Boisduval, 1836 [Charonia theano (Boisduval, 1836)], syntype ♂ (BMNH).

Plate 12
Figs 89, 90: Euterpe tagaste Felder & Felder, 1859 [Leodonta tagaste (Felder & Felder, 1859)], lectotype ♂, here designated, (BMNH).
Figs 91, 92: Euterpe tellane Hewitson, 1860 [Leodonta tellane (Hewitson, 1860)], lectotype ♂, here designated, (BMNH).
Figs 93, 94: Euterpe zenobia Felder & Felder, 1865 [Leodonta zenobia (Felder & Felder, 1865)], lectotype ♂, here designated, (BMNH).
Figs 95, 96: Leodonta zenobia monticola Joicey & Talbot, 1918, lectotype ♂, here designated, (BMNH).

Plate 13
Figs 97, 98: Catasticta talboti Joicey & Rosenberg, 1915 [= Catasticta affinis Röber, 1909], holotype ♂, (BMNH).
Figs 99, 100: Catasticta giga Brown & Gabriel, 1939 [Catasticta affinis giga Brown & Gabriel, 1939], holotype ♂, (BMNH).
Figs 101, 102: Catasticta albofasciata Lathy & Rosenberg, 1912, lectotype ♂, here designated, (BMNH).
Figs 103, 104: Euterpe amastris Hewitson, 1874 [Catasticta amastris (Hewitson, 1874)], lectotype ♀, (BMNH).

Plate 14
Figs 105, 106: Catasticta dentata Lathy & Rosenberg, 1912 [Catasticta amastris dentata Lathy & Rosenberg, 1912], lectotype ♂, (BMNH).
Figs 107, 108: Catasticta sordida Butler, 1897 [Catasticta anaitis sordida Butler, 1897], lectotype ♂, here designated, (BMNH).
Figs 109, 110: Catasticta minor Lathy & Rosenberg, 1912 [= Catasticta anaitis suasella Röber, 1908], lectotype ♂, here designated, (BMNH).
Figs 111, 112: Catasticta apaturina Butler, 1901, lectotype ♂, here designated, (BMNH).
Plate 15
Figs 113, 114: *Catasticta aureomaculata* Lathy & Rosenberg, 1912, holotype ♂, (BMNH).
Figs 115, 116: *Catasticta jactina* Butler, 1901 [*Catasticta chelidonis jactina* Butler, 1901], lectotype ♂, here designated, (BMNH).
Figs 117, 118: *Catasticta cinerea* Butler, 1897, holotype ♂, (BMNH).
Figs 119, 120: *Catasticta toppini* Sharpe, 1915 [= *Catasticta cinerea cinerea* Butler, 1897], holotype ♀, (BMNH).

Plate 16
Figs 121, 122: *Euterpe colla* Doubleday, 1847 [*Catasticta colla* (Doubleday, 1847)], lectotype ♂, here designated, (BMNH).
Figs 123, 124: *Catasticta punctata* Lathy & Rosenberg, 1912 [*Catasticta colla punctata* Lathy & Rosenberg, 1912], lectotype ♂, here designated, (BMNH).
Figs 125, 126: *Euterpe corcyra* Felder & Felder, 1859 [*Catasticta corcyra* (Felder & Felder, 1859)], syntype ♂, (BMNH).
Figs 127, 128: *Catasticta staudingeri* Butler, 1897 [*Catasticta corcyra staudingeri* Butler, 1897], holotype ♂, (BMNH).

Plate 17
Figs 129, 130: *Euterpe ctemene* Hewitson, 1869 [*Catasticta ctemene* (Hewitson, 1869)], lectotype ♂, here designated, (BMNH).
Figs 131, 132: *Catasticta actinotis* Butler, 1872 [*Catasticta ctemene actinotis* Butler, 1872], syntype ♀, (BMNH).
Figs 133, 134: *Catasticta albina* Lathy & Rosenberg, 1912 [= *Catasticta ctemene alma* (Hopffer, 1874)], holotype ♂, (BMNH).

Plate 18
Figs 137, 138: *Catasticta discalba* Brown & Gabriel, 1939, holotype ♂, (BMNH).
Figs 139, 140: *Catasticta distincta* Lathy & Rosenberg, 1912, holotype ♂, (BMNH).
Figs 141, 142: *Euterpe eurigania* Hewitson, 1870 [*Catasticta eurigania* (Hewitson, 1870)], lectotype ♂, here designated, (BMNH).
Figs 143, 144: *Catasticta straminea* Butler, 1896 [*Catasticta eurigania straminea* Butler, 1896], lectotype ♂, here designated, (BMNH).

Plate 19
Figs 145, 146: *Catasticta philoscia ferra* Brown & Gabriel, 1939 [*Catasticta ferra* Brown & Gabriel, 1939], holotype ♂, (BMNH).
Figs 149, 150: *Catasticta frontina* Brown & Gabriel, 1939, holotype ♂, (BMNH).
Plate 20
Figs 153, 154: *Catasticta fulva kentae* Brown & Goodson, 1940, holotype ♀, (BMNH).
Figs 155, 156: *Catasticta grisea* Joicey & Rosenberg, 1915, holotype ♂, (BMNH).
Figs 157, 158: *Catasticta crowleyi* Butler, 1901 [*Catasticta hebra crowleyi* Butler, 1901], lectotype ♂, here designated, (BMNH).
Figs 159, 160: *Euterpe potamea* Felder & Felder, 1861 [*Catasticta hebra potamea* (Felder & Felder, 1861)], lectotype ♂, here designated, (BMNH).

Plate 21
Figs 161, 162: *Catasticta hegemon* Godman & Salvin, 1889, lectotype ♂, (BMNH).
Figs 163, 164: *Catasticta huancabambensis* Joicey & Rosenberg, 1915, holotype ♂, (BMNH).
Figs 165, 166: *Catasticta huebneri* Lathy & Rosenberg, 1912, holotype ♂, (BMNH).
Figs 167, 168: *Archonias incerta* Dognin, 1888 [*Catasticta incerta* (Dognin, 1888)], lectotype ♂, here designated, (BMNH).

Plate 22
Figs 169, 170: *Catasticta vapina* Butler, 1897 [= *Catasticta incerta incerta* (Dognin, 1888)], syntype ♂, (BMNH).
Figs 175, 176: *Catasticta lathyi* Joicey & Talbot, 1918 [*Catasticta leucophaea lathyi* Joicey & Talbot, 1918], lectotype ♂, here designated, (BMNH).

Plate 23
Figs 177, 178: *Euterpe lycurgus* Godman & Salvin, 1880 [*Catasticta lycurgus* (Godman & Salvin, 1880)], holotype ♂, (BMNH).
Figs 179, 180: *Euterpe manco* Doubleday, 1848 [*Catasticta manco* (Doubleday, 1848)], lectotype ♂, here designated, (BMNH).
Figs 181, 182: *Catasticta philone nimbata* Joicey & Talbot, 1918 [*Catasticta nimbata* Joicey & Talbot, 1918], holotype ♂, (BMNH).
Figs 183, 184: *Euterpe nimbice* Boisduval, 1836 [*Catasticta nimbice* Boisduval, 1836], syntype ♂, (BMNH).

Plate 24
Figs 185, 186: *Euterpe nimbice* Boisduval, 1836 [*Catasticta nimbice* Boisduval, 1836], syntype ♀, (BMNH).
Figs 187, 188: *Catasticta bryson* Godman & Salvin, 1889 [*Catasticta nimbice bryson* Godman & Salvin, 1889], lectotype ♂, here designated, (BMNH).
Figs 189, 190: *Euterpe ochracea* Bates, 1864 [*Catasticta nimbice ochracea* (Bates, 1864)], lectotype ♂, (BMNH).
Figs 191, 192: *Euterpe pieridoides* Felder & Felder, 1865 [*Catasticta notha pieridoides* (Felder & Felder, 1865)], syntype ♂, (BMNH).
Plate 25
Figs 193, 194: *Archonias pharnakia* Fruhstorfer, 1907 [*Catasticta pharnakia* (Fruhstorfer, 1907)], holotype ♀, (BMNH).
Figs 195, 196: *Euterpe philais* Felder & Felder, 1865 [*Catasticta philais* (Felder & Felder, 1865)], lectotype ♀, (BMNH).
Figs 197, 198: *Euterpe philonarche* Felder & Felder, 1865 [= *Catasticta philais philais* (Felder & Felder, 1865)], holotype ♀, (BMNH).
Figs 199, 200: *Euterpe philone* Felder & Felder, 1856 [*Catasticta philone* (Felder & Felder, 1856)], lectotype ♀, here designated, (BMNH).

Plate 26
Figs 201, 202: *Catasticta grossana* Brown & Gabriel, 1939 [*Catasticta philone grossana* Brown & Gabriel, 1939], holotype ♀, (BMNH).
Figs 203, 204: *Euterpe philoscia* Felder & Felder, 1861 [*Catasticta philoscia* (Felder & Felder, 1861)], lectotype ♀, (BMNH).
Figs 205, 206: *Euterpe philothea* Felder & Felder, 1865 [*Catasticta philothea* (Felder & Felder, 1865)], lectotype ♀, here designated, (BMNH).
Figs 207, 208: *Catasticta intermedia* Lathy & Rosenberg, 1912 [*Catasticta pieris intermedia* Lathy & Rosenberg, 1912], lectotype ♀, here designated, (BMNH).

Plate 27
Figs 211, 212: *Catasticta hopfferi* Röber, 1908 [= *Catasticta pinava pinava* (Doubleday, 1847)], lectotype ♀, (BMNH).
Figs 213, 214: *Hesperocharis poujadei* Dognin, 1887 [*Catasticta poujadei* (Dognin, 1887)], lectotype ♀, here designated, (BMNH).
Figs 215, 216: *Catasticta nimbice peruviana* Joicey & Talbot, 1918 [*Catasticta prioneris peruviana* Joicey & Talbot, 1918], holotype ♀, (BMNH).

Plate 28
Figs 217, 218: *Catasticta reducta* Butler, 1896, lectotype ♀, (BMNH).
Figs 219, 220: *Catasticta reducta boliviana* Butler, 1896, lectotype ♀, (BMNH).
Figs 221, 222: *Catasticta reducta butleri* Brown & Gabriel, 1939, holotype ♀, (BMNH).
Figs 223, 224: *Catasticta rileya* Brown & Gabriel, 1939, holotype ♀, (BMNH).

Plate 29
Figs 227, 228: *Catasticta sceava restricta* Brown & Goodson, 1940, holotype ♀, (BMNH).
Figs 231, 232: *Catasticta similis* Lathy & Rosenberg, 1912, lectotype ♀, here designated, (BMNH).

Plate 30
Figs 233, 234: *Catasticta sinapina* Butler, 1896, holotype ♀, (BMNH).
Figs 235, 236: *Catasticta subflava* Lathy & Rosenberg, 1912 [*Catasticta sinapina subflava* Lathy &
Rosenberg, 1912], holotype ♂, (BMNH).
Figs 237, 238: *Euterpe pitana* Felder & Felder, 1865 [= *Catasticta sisamnus sisamnus* (Fabricius, 1793)], syntype ♂, (BMNH).
Figs 239, 240: *Catasticta smithia* Brown & Gabriel, 1939, holotype ♂, (BMNH).

**Plate 31**
Figs 243, 244: *Catasticta flisa tamboensis* Joicy & Talbot, 1918 [*Catasticta susiana tamboensis* Joicy & Talbot, 1918], holotype ♂, (BMNH).
Figs 245, 246: *Euterpe teutamis* Hewitson, 1860 [*Catasticta teutamis* (Hewitson, 1860)], lectotype ♂, here designated, (BMNH).

**Plate 32**
Figs 249, 250: *Catasticta flavomaculata* Lathy & Rosenberg, 1912 [*Catasticta teutila flavomaculata* Lathy & Rosenberg, 1912], lectotype ♂, here designated, (BMNH).
Figs 251, 252: *Catasticta theresa* Butler & Druce, 1874, lectotype ♂, here designated, (BMNH).
Figs 255, 256: *Euterpe tomyris* Felder & Felder, 1865 [*Catasticta tomyris* (Felder & Felder, 1865)], lectotype ♂, here designated, (BMNH).

**Plate 33**
Figs 257, 258: *Catasticta tricolor* Butler, 1897, holotype ♂, (BMNH).
Figs 259, 260: *Euterpe troezene* Felder & Felder, 1865 [*Catasticta troezene* (Felder & Felder, 1865)], lectotype ♀, (BMNH).
Figs 261, 262: *Euterpe zancle* Felder & Felder, 1865 [= *Catasticta troezene troezene* (Felder & Felder, 1865)], syntype ♂, (BMNH).
Figs 263, 264: *Catasticta gelba* Brown & Gabriel, 1939 [*Catasticta troezene gelba* Brown & Gabriel, 1939], holotype ♂, (BMNH).

**Plate 34**
Figs 265, 266: *Catasticta truncata* Lathy & Rosenberg, 1912, lectotype ♂, here designated, (BMNH).
Figs 267, 268: *Euterpe uricoecheae* Felder & Felder, 1861 [*Catasticta uricoecheae* (Felder & Felder, 1861)], syntype ♂, (BMNH).
Figs 269, 270: *Catasticta vulnerata* Butler, 1897, lectotype ♂, here designated, (BMNH).

**Plate 35**
Figs 273, 274: *Catasticta suffusa* Lathy & Rosenberg, 1912 [*Catasticta watkinsi suffusa* Lathy & Rosenberg, 1912], syntype ♂, (BMNH).
Figs 275, 276: *Euterpe antodyca* Boisduval, 1836 [*Pereute antodyca* (Boisduval, 1836)], lectotype
Plate 36
Figs 277, 278: *Pereute autodyca* [sic!] *bardela* Fruhstorfer, 1907 [= *Pereute antodyca* (Boisduval, 1836)], lectotype ♂, here designated, (BMNH).
Figs 279, 280: *Euterpe callinice* Felder & Felder, 1861 [*Pereute callinice* (Felder & Felder, 1861)], lectotype ♂, here designated, (BMNH).

Plate 37
Figs 281, 282: *Pereute callinice numbalensis* Jocey & Talbot, 1928, lectotype ♂, here designated, (BMNH).
Figs 283, 284: *Pereute callinira numatia* Fruhstorfer, 1907 [= *Pereute callinira callinira* Staudinger, 1884], lectotype ♂, here designated, (BMNH).
Figs 285, 286: *Pereute callinira ecuadorensis* Jocey & Talbot, 1928 [= *Pereute callinira callinira* Staudinger, 1884], lectotype ♂, here designated, (BMNH).
Figs 287, 288: *Pereute callinira sabrina* Fruhstorfer, 1907, lectotype ♂, here designated, (BMNH).

Plate 38
Figs 289, 290: *Euterpe charops* Boisduval, 1836 [*Pereute charops* (Boisduval, 1836)], syntype ♀, (BMNH).
Figs 291, 292: *Pereute charops columbica* Fruhstorfer, 1907, lectotype ♂, (BMNH).
Figs 293, 294: *Pereute charops sphocra* Draudt, 1931, syntype ♂, (BMNH).
Figs 295, 296: *Pereute charops meridana* Fruhstorfer, 1907 [= *Pereute charops venezuelana* Hopffer, 1878], lectotype ♂, here designated, (BMNH).

Plate 39
Figs 297, 298: *Euterpe latona* Butler, 1869 [= *Pereute leucodrosime leucodrosime* (Kollar, 1850)], syntype ♂, (BMNH).
Figs 299, 300: *Pereute leucodrosime bellatrix* Fruhstorfer, 1907, lectotype ♂, here designated, (BMNH).
Figs 301, 302: *Pereute leucodrosime beryllina* Fruhstorfer, 1907, lectotype ♂, here designated, (BMNH).
Figs 303, 304: *Pieris swainsonii* [sic!] Gray, 1832 [*Pereute swainsoni* (Gray, 1832)], syntype ♂, (BMNH).

Plate 40
Figs 305, 306: *Pereute swainsoni phalera* Fruhstorfer, 1907 [= *Pereute swainsoni* (Gray, 1832)], lectotype ♀, here designated, (BMNH).
Figs 309, 310: *Euterpe calymnia* Felder & Felder, 1862 [*Melete calymnia* (Felder & Felder, 1862)], holotype ♀, (BMNH).
Figs 311, 312: *Pieris laria* Felder & Felder, 1865 [= *Melete leucadia* (Felder & Felder, 1862)], lectotype ♂, here designated, (BMNH).
type ♂, here designated, (BMNH).
Figs 315, 316: *Melete laria boliviana* Fruhstorfer, 1908 [= *Melete leucadia* (Felder & Felder, 1862)], holotype ♂, (BMNH).
Figs 317, 318: *Daptonura inaequalis* Butler, 1896 [= *Melete leucanthe* (Felder & Felder, 1861)], lectotype ♂, (BMNH).
Figs 319, 320: *Melete peruviana galatia* Fruhstorfer, 1907 [= *Melete leucanthe* (Felder & Felder, 1861)], lectotype ♂, (BMNH).

**Plate 41**
Figs 321, 322: *Melete peruviana regnidas* Fruhstorfer, 1908 [= *Melete leucanthe* (Felder & Felder, 1861)], lectotype ♂, (BMNH).
Figs 323, 324: *Melete lycimnia maeotis* Fruhstorfer, 1907 [= *Melete lycimnia aelia* (Felder & Felder, 1861)], syntype ♂, here designated, (BMNH).
Figs 325, 326: *Melete lycimnia donata* Fruhstorfer, 1907 [= *Melete lycimnia aelia* (Felder & Felder, 1861)], lectotype ♂, here designated, (BMNH).
Figs 327, 328: *Melete lycimnia eurymnia asta* Fruhstorfer, 1908 [= *Melete lycimnia aelia* (Felder & Felder, 1861)], syntype ♂, (BMNH).

**Plate 42**
Figs 331, 332: *Pieris eurymnia* Felder & Felder, 1865 [*Melete lycimnia eurymnia* (Felder & Felder, 1865)], syntype ♂, (BMNH).
Figs 333, 334: *Daptonura huebneri* Butler, 1896 [= *Melete lycimnia flippantha* (Fabricius, 1793)], syntype ♂, (BMNH).

**Plate 43**
Figs 337, 338: *Pieris isandra* Boisduval, 1836 [*Melete lycimnia isandra* (Boisduval, 1836)], holotype ♂, (BMNH).
Figs 343, 344: *Daptonoura lycimnia napona* Röber, 1909 [*Melete lycimnia napona* (Röber, 1909)], lectotype ♂, (BMNH).

**Plate 44**
Figs 347, 348: *Melete lycimnia paulista* Fruhstorfer, 1908, holotype ♂, (BMNH).
Figs 349, 350: *Daptonura pedrosina* Butler, 1877 [= *Melete lycimnia peruviana* (Lucas, 1852)], holotype ♀, (BMNH).
Plate 45
Figs 353, 354: *Melete lycimnia petronia* Fruhstorfer, 1907, lectotype σ♂, here designated, (BMNH).
Figs 357, 358: *Melete lycimnia phazania* Fruhstorfer, 1907, lectotype σ♂, here designated, (BMNH).
Figs 359, 360: *Pieris polyhymnia* Felder & Felder, 1865 [Melete polyhymnia (Felder & Felder, 1865)], lectotype σ♂, here designated, (BMNH).

Plate 46
Figs 361, 362: *Daptonura florinda* Butler, 1875 [Melete polyhymnia florinda (Butler, 1875)], lectotype σ♂, here designated, (BMNH).
Figs 363, 364: *Pieris vecticlusa* Butler, 1865 [= *Melete salacia salacia* (Godart, 1819)], syntype ♀, (BMNH).
Figs 365, 366: *Melete lycimnia cabana* Fruhstorfer, 1908 [Melete salacia cabana Fruhstorfer, 1908], holotype ♀, (BMNH).
Figs 367, 368: *Daptonura limbata* Kirby, 1887 [= Leptophobia aripa aripa (Boisduval, 1836)], syntype ♀, (BMNH).

Plate 47
Figs 369, 370: *Pieris balidia* Boisduval, 1836 [Leptophobia aripa balidia (Boisduval, 1836)], syntype σ♂, (BMNH).
Figs 371, 372: *Pieris balidia* Boisduval, 1836 [Leptophobia aripa balidia (Boisduval, 1836)], syntype ♀, (BMNH).
Figs 373, 374: *Pieris elodia* Boisduval, 1836 [Leptophobia aripa elodia (Boisduval, 1836)], syntype σ♂, (BMNH).
Figs 375, 376: *Leptophobia caesia phanokia* Fruhstorfer, 1907, holotype ♀, (BMNH).

Plate 48
Figs 377, 378: *Leptophobia tenuicornis* Butler & Druce, 1872 [Leptophobia caesia tenuicornis Butler & Druce, 1872], lectotype σ♂, here designated, (BMNH).
Figs 379, 380: *Pieris cinerea* Hewitson, 1867 [Leptophobia cinerea (Hewitson, 1867)], lectotype σ♂, here designated, (BMNH).
Figs 381, 382: *Leptophobia cinerea nitana* Fruhstorfer, 1907 [= Leptophobia cinerea menthe (Hopffer, 1874)], lectotype σ♂, here designated, (BMNH).

Plate 49
Figs 385, 386: *Leptophobia eleone luca* Fruhstorfer, 1907, lectotype σ♂, here designated, (BMNH).
Figs 387, 388: *Pieris suadella* Felder & Felder, 1861 [= Leptophobia eleusis eleusis (Lucas, 1852)], syntype σ♂, (BMNH).
Figs 389, 390: *Leptophobia cinnia falledra* Fruhstorfer, 1908 [= Leptophobia eleusis eleusis (Lucas, 1852)], holotype σ♂, (BMNH).
Figs 391, 392: *Leptophobia eleusis mollitica* Fruhstorfer, 1908, lectotype σ♂, here designated, (BMNH).
Plate 50
Figs 393, 394: *Leptophobia gonzaga* Fruhstorfer, 1908, lectotype ♂, here designated, (BMNH).
Figs 395, 396: *Pieris smithii* Kirby, 1881 [*Leptophobia helena smithii* Kirby, 1881], lectotype ♂, here designated, (BMNH).
Figs 397, 398: *Leptophobia pinara aymara* Fruhstorfer, 1908 [= *Leptophobia nephthis* (Hopffer, 1874)], holotype ♂, (BMNH).
Figs 399, 400: *Leptophobia penthica messala* Fruhstorfer, 1908 [= *Leptophobia penthica penthica* (Kollar, 1850)], lectotype ♂, here designated, (BMNH).

Plate 51
Figs 401, 402: *Pieris semicaesia* Felder & Felder, 1865 [*Leptophobia penthica semicaesia* (Felder & Felder, 1865)], syntype ♂, (BMNH).
Figs 403, 404: *Pieris philoma* Hewitson, 1870 [*Leptophobia philoma* (Hewitson, 1870)], lectotype ♂, here designated, (BMNH).
Figs 405, 406: *Pieris philoma pastaza* Joicey & Talbot, 1928 [*Leptophobia philoma pastaza* (Joicey & Talbot, 1928)], holotype ♂, (BMNH).
Figs 407, 408: *Leptophobia subargentea* Butler, 1898 [*Leptophobia philoma subargentea* Butler, 1898], syntype ♂, (BMNH).

Plate 52
Figs 409, 410: *Leptophobia subargentea lia* Fruhstorfer, 1908 [= *Leptophobia philoma subargentea* Butler, 1898], holotype ♂, (BMNH).
Figs 411, 412: *Pieris pinara* Felder & Felder, 1865 [*Leptophobia pinara* (Felder & Felder, 1865)], holotype ♂, (BMNH).
Figs 413, 414: *Leptophobia pinara oiantheia* Fruhstorfer, 1907 [= *Leptophobia pinara pinara* (Felder & Felder, 1865)], holotype ♂, (BMNH).
Figs 415, 416: *Pieris tovaria* Felder & Felder, 1861 [*Leptophobia tovaria* (Felder & Felder, 1861)], syntype ♂, (BMNH).

Plate 53
Figs 417, 418: *Leptophobia tovaria gina* Fruhstorfer, 1908, lectotype ♂, here designated, (BMNH).
Figs 419, 420: *Leptophobia tovaria maruga* Fruhstorfer, 1907, lectotype ♂, here designated, (BMNH).
Figs 421, 422: *Pieris subflavescens* Kirby, 1887 [*Leptophobia tovaria subflavescens* (Kirby, 1887)], lectotype ♀, here designated, (BMNH).

Plate 54
Figs 425, 426: *Tatochila blanchardii* Butler, 1881 [*Tatochila authodice blanchardii* Butler, 1881], lectotype ♂, (BMNH).
Figs 427, 428: *Tatochila homoeodice* Paravicini, 1910, lectotype ♂, (BMNH).
Figs 429, 430: *Tatochila microdice sterodice* Staudinger, 1899 [*Tatochila mercedis sterodice* Staudinger, 1899], neotype ♂, (BMNH).
Figs 431, 432: *Pieris vanvolxemii* Capronnier, 1874 [*Tatochila mercedis vanvolxemii* (Capronnier, 1874)], holotype ♂, (BMNH).
Plate 55
Figs 433, 434: Tatochila orthodice carabaya Ackery, 1975, holotype ♂, (BMNH).
Figs 435, 436: Pieris maenacte Boisduval, 1836 [Theochila maenacte (Boisduval, 1836)], lectotype ♂, here designated, (BMNH).
Figs 437, 438: Pieris microdice Blanchard, 1852 [Hypsochila microdice (Blanchard, 1852)], lectotype ♂, (BMNH).
Figs 439, 440: Pieris calydonia Boisduval, 1836 [Itaballia demophile calydonia (Boisduval, 1836)], syntype ♀, (BMNH).

Plate 56
Figs 441, 442: Itaballia calydonia centralis Joicey & Talbot, 1928 [Itaballia demophile centralis Joicey & Talbot, 1928], holotype ♂, (BMNH).
Figs 443, 444: Perrhybris demophile charopus Fruhstorfer, 1907 [Itaballia demophile charopus (Fruhstorfer, 1907)], lectotype ♂, here designated, (BMNH).
Figs 445, 446: Perrhybris demophile lucania Fruhstorfer, 1907 [Itaballia demophile lucania (Fruhstorfer, 1907)], lectotype ♂, here designated, (BMNH).
Figs 447, 448: Perrhybris demophile minthe Fruhstorfer, 1907 [= Itaballia demophile lucania (Fruhstorfer, 1907)], lectotype ♂, here designated, (BMNH).

Plate 57
Figs 449, 450: Perrhybris demophile mustica Fruhstorfer, 1907 [= Itaballia demophile lucania (Fruhstorfer, 1907)], lectotype ♂, here designated, (BMNH).
Figs 451, 452: Perrhybris demophile nimietes Fruhstorfer, 1907 [Itaballia demophile nimietes (Fruhstorfer, 1907)], holotype ♀, (BMNH).
Figs 453, 454: Perrhybris demophile niseias Fruhstorfer, 1907 [Itaballia demophile niseias (Fruhstorfer, 1907)], holotype ♂, (BMNH).
Figs 455, 456: Pieris marana Doubleday, 1844 [Itaballia marana (Doubleday, 1844)], lectotype ♂, here designated, (BMNH).

Plate 58
Figs 457, 458: Pieris pandosia Hewitson, 1853 [Itaballia pandosia (Hewitson, 1853)], syntype ♂, (BMNH).
Figs 459, 460: Pieris notistriga Butler & Druce, 1872 [= Itaballia pandosia kicaha (reakirt, 1863)], lectotype ♂, here designated, (BMNH).
Figs 461, 462: Pieris pisonis Hewitson, 1861 [Itaballia pandosia pisonis (Hewitson, 1861)], lectotype ♂, here designated, (BMNH).
Figs 463, 464: Pherrhybris [sic!] pandosia ophelia Fruhstorfer, 1907 [= Itaballia pandosia pisonis (Hewitson, 1861)], lectotype ♂, here designated, (BMNH).

Plate 59
Figs 465, 466: Pherrhybris [sic!] pandosia sabata Fruhstorfer, 1907 [= Itaballia pandosia sabata (Fruhstorfer, 1907)], holotype ♂, (BMNH).
Figs 467, 468: Pieris viardi Boisduval, 1836 [Pieriballia viardi (Boisduval, 1836)], holotype ♀, (BMNH).
Figs 469, 470: Pieris habra Doubleday, 1846 [= Pieriballia viardi viardi (Boisduval, 1836)], lectotype ♂, here designated, (BMNH).
Figs 471, 472: *Pieris laogore* Godman & Salvin, 1889 [= *Pieriballia viardi viardi* (Boisduval, 1836)], lectotype ♂, here designated, (BMNH).

**Plate 60**
Figs 473, 474: *Pieris apicalis* Butler, 1898 [*Pieriballia viardi apicalis* (Butler, 1898)], lectotype ♂, (BMNH).
Figs 475, 476: *Pieris mandela decorata* Joicey & Talbot, 1928 [*Pieriballia viardi decorata* (Joicey & Talbot, 1928)], holotype ♂, (BMNH).
Figs 477, 478: *Pieris mandela interposita* Joicey & Talbot, 1928 [*Pieriballia viardi interposita* (Joicey & Talbot, 1928)], holotype ♂, (BMNH).
Figs 479, 480: *Pieris mandela maranonensis* Joicey & Talbot, 1928 [= *Pieriballia viardi interposita* (Joicey & Talbot, 1928)], lectotype ♂, here designated, (BMNH).

**Plate 61**
Figs 481, 482: *Pieris locusta* Felder & Felder, 1861 [*Pieriballia viardi locusta* (Felder & Felder, 1861)], lectotype ♂, here designated, (BMNH).
Figs 483, 484: *Pieris locusta molione* Fruhstorfer, 1908 [*Pieriballia viardi molione* (Fruhstorfer, 1908)], holotype ♂, (BMNH).
Figs 485, 486: *Pieris noctipennis* Butler & Druce, 1872 [*Pieriballia viardi noctipennis* (Butler & Druce, 1872)], lectotype ♀, here designated, (BMNH).
Figs 487, 488: *Pieris locusta rubecula* Fruhstorfer, 1907 [*Pieriballia viardi rubecula* (Fruhstorfer, 1907)], lectotype ♂, (BMNH).

**Plate 62**
Figs 489, 490: *Pieris tithoreides* Butler, 1898 [*Pieriballia viardi tithoreides* (Butler, 1898)], lectotype ♂, here designated, (BMNH).
Figs 503, 504: *Mylothris bogotana* Butler, 1898 [*Perrhybris pamela bogotana* (Butler, 1898)], syn-type ♂, (BMNH).

**Plate 63**
Figs 505, 506: *Perrhybris pyrrha carmenta* Fruhstorfer, 1907 [*Perrhybris pamela carmenta* Fruhstorfer, 1907], lectotype ♀, (BMNH).

---

**NEOTROPICAL PIERINAE IN BMNH © 2006 Magnolia Press**
Figs 507, 508: *Perrhybris pyrrha australiana* Fruhstorfer, 1907 [= *Perrhybris pamela carmenta* Fruhstorfer, 1907], lectotype ♀, here designated, (BMNH).


Figs 511, 512: *Pieris pyrrha flav*a Oberthür, 1896 [*Perrhybris pamela flav*a (Oberthür, 1896), holotype ♀, (BMNH).

Figs 513, 514: *Perrhybris pyrrha glessaria* Fruhstorfer, 1907 [= *Perrhybris pamela glessaria* Fruhstorfer, 1907], lectotype ♀, here designated, (BMNH).

Figs 515, 516: *Perrhybris pyrrha incisa* Fruhstorfer, 1907 [= *Perrhybris pamela incisa* Fruhstorfer, 1907], lectotype ♀, here designated, (BMNH).

Figs 517, 518: *Pieris evonima* Boisduval, 1836 [= *Ascia monuste eubotea* (Godart, 1819)], syntype ♀, (BMNH).

Figs 519, 520: *Pieris joppe* Boisduval, 1836 [= *Ascia monuste eubotea* (Godart, 1819)], syntype ♀, (BMNH).

Plate 65
Figs 521, 522: *Pieris suasa* Boisduval, 1836 [*Ascia monuste suasa* (Boisduval, 1836)], syntype ♂, (BMNH).

Figs 523, 524: *Pieris josepha* Salvin & Godman, 1868 [*Ganyra josephina josepha* (Salvin & Godman, 1868)], lectotype ♂, here designated, (BMNH).

Figs 525, 526: *Pieris amaryllis protasia* Fruhstorfer, 1907 [= *Ganyra josephina josepha* (Salvin & Godman, 1868)], lectotype ♂, here designated, (BMNH).

Figs 527, 528: *Pieris buniae gargara* Fruhstorfer, 1910 [= *Ganyra phaloe phaloe* (Godart, 1819)], lectotype ♂, here designated, (BMNH).

Plate 66
Figs 529, 530: *Pieris sevata amphissa* Fruhstorfer, 1907 [*Ganyra phaloe amphissa* (Fruhstorfer, 1907)], holotype ♀, (BMNH).

Figs 531, 532: *Pieris diana* Felder & Felder, 1861 [*Ganyra phaloe diana* (Felder & Felder, 1861)], syntype ♂, (BMNH).

Figs 533, 534: *Pieris ausia* Boisduval, 1836 [= *Ganyra phaloe endeis* (Godart, 1819)], syntype ♂, (BMNH).

Figs 535, 536: *Pieris imperator* Kirby, 1881 [*Ganyra phaloe imperator* (Kirby, 1881)], lectotype ♂, here designated, (BMNH).

Plate 67
Figs 537, 538: *Pieris sevata sevata* Felder & Felder, 1861 [*Ganyra phaloe sevata* (Felder & Felder, 1861)], syntype ♂, (BMNH).

Figs 539, 540: *Pieris sevata timotina* Fruhstorfer, 1907 [= *Ganyra phaloe sublimeata* (Schaus, 1902)], lectotype ♂, here designated, (BMNH).

Figs 541, 542: *Pieris buniae pharetia* Fruhstorfer, 1908 [= *Ganyra phaloe sublimeata* (Schaus, 1902)], lectotype ♂, here designated, (BMNH).

Figs 543, 544: *Pieris sevata tiburtia* Fruhstorfer, 1907 [*Ganyra phaloe tiburtia* (Fruhstorfer, 1907)], holotype ♂, (BMNH).