

# A list of the type-specimens of *Ornithoptera* (Lepidoptera : Papilionidae) in the British Museum (Natural History)

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## Synopsis

A detailed list is given of the type-material of 143 species, subspecies and infrasubspecific forms of *Ornithoptera* Boisduval (sensu lato) represented in the collection of the British Museum (Natural History). Six names have been synonymized (*aphnea*, *burkei*, *eudamidas*, *eurysaces*, *phycia*, *sciara*) and one subspecies (*mixtum*) is considered to be a probable feral hybrid.

## Introduction

The present work is based on the recent recuration of the Museum's collections of this attractive group of Papilionidae which had not been touched since A. G. Gabriel reorganized the collection some 35 years ago. Since that time the Rothschild and Levick collections have been received and there has been a resurgence of interest in these magnificent insects. Consequently it is felt that a catalogue giving details of the type-material now in the British Museum (Natural History) would be of particular use and interest to students both at home and abroad. The collection is of almost unrivalled size, being housed in nearly 400 large glass-bottomed drawers and containing material examined and described by such authorities as Butler, Druce, Felder, Fruhstorfer, Gray, Rippon, Wallace, Joicey & Talbot and Rothschild & Jordan.

When Lord Rothschild died in 1937 he bequeathed his museum at Tring, Hertfordshire, to the nation. His collection of *Ornithoptera*, apart from being almost as large as that at South Kensington, was immensely rich in type-material for it contained not only the original material described by Walter Rothschild himself but also that of his curator Karl Jordan, who wrote the section devoted to the Indo-Australasian Papilionidae in Seitz's *Macrolepidoptera of the World*. The collection also contained the material collected and described by the Felders of Vienna as well as some of that dealt with by R. H. F. Rippon in his monumental *Icones Ornithopterorum*. Due to its importance scientifically all the Rothschild material has been kept together within the series wherever possible and is labelled 'Rothschild Bequest, B.M.1939-1'.

The Hans Fruhstorfer collection was received by the Museum in 1933 and was another which contained a very great deal of the type-material, almost all of which was described by Fruhstorfer himself. Martin (1922) wrote an interesting obituary of Fruhstorfer and Talbot provided extensive lists of types some seven months after Fruhstorfer's death. As Fruhstorfer was casual and irregular in his labelling of his type-material, which has caused some difficulties to workers in the past, it may help to give some information on this subject. In a letter to the Director of the Hill Museum,

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Witley, Surrey (G. Talbot, J. J. Joicey's curator) in 1919 (Martin, 1922) Fruhstorfer explained that he applied 'type' labels to *all* his specimens – sometimes dozens – up until about 1899, but then realized that this was highly irregular. He then limited his use of his type-labels to only one or two, either male or female or both, for each name. He retained all the original type-material in his own collection and pointed out that specimens labelled 'type' other than in his collection were to be considered 'co-types'. From an examination of his material, apart from labelling his types with a small rectangular 'Type' label printed on red paper, he usually placed a separate manuscript label giving the name of the taxon beneath the type-label on the specimen.

The J. J. Joicey material was acquired in two main batches. The first as a donation in 1931 contained many of his types, the second as a bequest in 1934 comprised the remainder of his collection including paratypic material. Joicey employed George Talbot as his curator and with him was co-author of many papers published in his museum bulletin (*Bull. Hill Mus. Witley*, 1921–1932).

In the past this group of Papilionidae comprising the Bird-wings of the Indo-Australasian region has been divided into one or more genera by various authors. Rothschild (1895) placed all the species in the genus *Troides* Hübner, while Jordan (1908) treated them all as belonging to the omnibus genus *Papilio* L. Rippon (1898–1906) considered *Troides* as a tribe and divided it into five genera consisting of *Ornithoptera* Boisduval, *Schoenbergia* Pagenstecher, *Aetheoptera* Rippon, *Trogonoptera* Rippon and *Pompeoptera* Rippon. Zeuner (1943) divided the *Troides* group into four genera, *Ornithoptera*, *Schoenbergia*, *Trogonoptera* and *Troides*, while Munroe (1961) recognized only two genera, *Troides* and *Ornithoptera*, with *Trogonoptera* as a subgenus of *Troides*. D'Abrera (1975) followed Munroe but raised *Trogonoptera* to generic rank. The same year Haugum & Low (1975) erected a new monobasic genus – *Ripponia* – for the species *hypolitus* Cramer. The present author has followed Zeuner for the most part but has used *Aetheoptera* and *Schoenbergia* as subgenera of *Ornithoptera*.

In this list of 143 entries, which represent approximately 40% of the names applied to the group, the names are arranged alphabetically followed by the author's name and original reference, and the original status and combination in parentheses. The data of the material are then listed exactly as given on the individual labels with a diagonal stroke / between the information given for each label. Finally the current status and combination as considered by the present author is given.

It should be noted that the term sytype is used when the original description was based on more than one specimen and no holotype was selected by the author. Both Rothschild and Jordan and many other authors made little, if any, indication of holotype designation in their descriptions and only labelled their specimens accordingly; consequently where syntypic specimens are present within a series which bear type-labels these are listed first and if lectotype designations be thought necessary at some future date it is suggested that the specimens so-labelled should be selected for this purpose.

Zeuner (1943 : 182, 184) selected lectotypes (holotypes *sic*) from the museum series for four taxa described by Wallace (i.e. *brookiana*, *leda*, *papuensis* and *bouruensis*) but gave no exact indication on the specimens concerned. Where there is only one specimen from the Wallace collection present in the series this has been labelled accordingly with the B.M. type-number mentioned by Zeuner.

### List of type-specimens of *Ornithoptera*

***actinotia*** Jordan, 1908 : 28 (as ♀ form of *Papilio amphrysus flavigollis*). 3 ♀ syntypes. Mt. Marapok, Dent Province, Br. North Borneo (Collector G) / Rothschild Bequest B.M.1939-1. 1 labelled as ♀ f. *actinotia* Jord. Type. in Seitz IX. 1908.

Currently placed as a ♀ form of *Troides amphrysus flavigollis* (Druce).

***admiralitatis*** Rothschild, 1915 : 192 (as subsp. of *Papilio priamus*). 1 ♂, 8 ♀ syntypes. Manus, Admiralty Isl., Sept. Oct. 1913 [Meek's Expedition] / Rothschild Bequest B.M.1939-1. ♂ labelled Type / *Papilio priamus admiralitatis* Roths. Type.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**addenda** Fruhstorfer, 1913 : 132 (as ♀ form of *Ornithoptera priamus*). Holotype ♀. Type / Amboina Fruhstorfer / *O. priamus* fa *addenda* Frhst / Fruhstorfer Coll. B.M.1933–131.

Currently placed as a ♀ form of *Ornithoptera priamus priamus* (L.).

**aeacus** Felder, 1860 : 225 (as sp. of *Ornithoptera*). 1 ♀ syntype. Type / Type of *aeacus* Feld. / Rothschild Bequest B.M.1939–1.

Currently placed as a species of *Troides*.

**albescens** Rothschild, 1895b : 199 (as subsp. of *Troides brookianus*). 10 ♂, 4 ♀ syntypes. 3 ♂ Perak. 1 ♂ Ipoh, Perak (Adams). 1 ♂ Perak III.95. 1 ♂ Perak (Curtis). 1 ♂ Perak, Malacca / Felder Colln. 1 ♂ Malay Pen. (Adams). 2 ♂ Malay Pen. 1 ♀ Perak, Malacca / Felder Colln. / *T. brookianus albescens* Roths / Type 1895 / *albescens* ♀. 1 ♀ Ipoh, Perak (Adams). 1 ♀ Malay Pen. 1 ♀ Malacca (Biggs). All specimens Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Trogonoptera brookiana* (Wallace).

Described from a series of 14 ♂ and 3 ♀. It is apparent that at least 4 ♂ specimens are missing from the syntypic series. These may have been exchanged by Rothschild. Probably one of the ♀ specimens may not be syntypic. The first ♀ listed above and labelled ‘type’ could be considered for lectotype designation.

**alboabdominalis** Haugum & Low, 1975 : 117 (as form of *Ripponia hypolitus sulaensis*). 5 ♂ syntypes. 1 ♂ Mangola, Sulla Is. / 777 / Rothschild Bequest B.M.1939–1. 1 ♂ Sula Besi, Oct. 97 (W. Doherty) / Rothschild Bequest B.M.1939–1. 1 ♂ Ulfola. Mangola Sulla. Doh. 10.11.97. / Ulfola Mangola Sulla, Doherty 10.xi.97. Crowley Bequest 1901–78. 2 ♂ Soela Is. W. J. C. Frost 1918 / June, July, Sept. 1918 / Joicey Bequest Brit. Mus. 1934–120.

Currently placed as a ♂ form of *Ripponia hypolitus sulaensis* (Staudinger).

**alexandrae** Rothschild, 1907 : 96 (as sp. of *Troides*). Holotype ♀. Type / N.E. Coast (inland) B.N.G. (Meek) / *Troides alexandrae* Type. Nov. Zool. 1907. R. / Type of species shot. The only specimen collected on that expedition / Rothschild Bequest B.M.1939–1.

Currently placed as a species of *Ornithoptera* (*Aetheoptera*).

**alexisi** Le Moult, 1912 : 338 (as aberration of *Ornithoptera victoriae*). 1 ♂ syntype. Nouvelle Guinea, Yule Island. Collection Le Moult / Coll R / *Ornithoptera victoriae* var *Alexisi* nov. var. Co-type E. Le Moult / Joicey Bequest Brit. Mus. 1934–120.

The species is confined to the Solomon Is., therefore the locality given on the data label of this specimen must be presumed erroneous.

Currently placed as an aberration of *Ornithoptera* (*Aetheoptera*) *victoriae* (Gray).

**allottei** Rothschild, 1914b : 275 (as sp. of *Troides*). Holotype ♂. Buin, Bougainville (Abbé Allotte) / *Troides allottei* Roths. Type / Figured by F. E. Zeuner. fig. 54 (genitalia) / Rothschild Bequest B.M. 1939–1. Neallotype ♀ (Peebles & Schmassmann, 1917 : 426). Ex. coll. H. M. Peebles, B.M.1947–203.

Currently placed as a species of *Ornithoptera* (*Aetheoptera*).

**amaura** Jordan, 1908 : 22 (as ♀ form of *Papilio helena oblongomaculatus*). 1 ♀ syntype. Type / Amboina / ♀ f. *amaura* Type. Jord. in Seitz ix. 1908 / Rothschild Bequest B.M.1939–1.

Currently placed as ♀ form of *Troides oblongomaculatus oblongomaculatus* (Goeze).

**androgyna** Jordan, 1908 : 19 (as ♀ form of *Papilio criton*). 1 ♀ syntype. Type / Batjan, C. Ribbe 1885 / Figured in Icon. Ornith. / ♀ f. *androgyna* 1908 Jord.-Seitz ix. p. 19 / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides criton criton* (Felder).

**antileuca** Rothschild, 1908 : 3 (as subsp. of *Troides helena*). Holotype ♂. Kangean Is. viii. ix. 01. (Prillwitz) / *T. h. antileuca* Type. Roths. Entom. 1908 / Rothschild Bequest B.M.1939–1. Allotype ♀ same data as holotype.

Currently placed as a subspecies of *Troides helena* (L.).

**antilochus** Fruhstorfer, 1913 : 133 (as subsp. of *Ornithoptera haliphron*). 1 ♂ syntype. Alor Fruhstorfer / Type / *haliphron antilochus* Frhst / Fruhstorfer Coll. B.M.1937–285.

Currently placed as a subspecies of *Troides haliphron* (Boisduval).

**antiopa** Rothschild, 1908 : 2 (as subsp. of *Troides hypolitus*). 6 ♂ syntypes. Mira, Morty Isl. Nov. 1898 (Dumas) / Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ripponia hypolitus* (Cramer).

**aphnea** Jordan, 1908 : 24 (as ♀ form of *Papilio helena heliconoides*). 1 ♀ syntype. Andam Is. / ♀ f. *aphnea* Type Jord. in Seitz ix. 1908 / Rothschild Bequest B.M.1939–1.

There are 3 ♀ specimens labelled Andamans / Andaman / and Pt. Blair. Andamans xii. 4.1.05 which may be syntypes.

Currently placed as a synonym of the nominate ♀ form of *Troides helena heliconoides* (Moore).  
Syn. n.

**aplotia** Jordan, 1908 : 24 (as ♀ form of *Papilio helena typhaon*). 2 ♀ syntypes. 1 ♀, N. E. Sum., low elev. (Dr. Martin) / ♀ f. *aplotia* Type Jord. in Seitz ix. 1908 / Rothschild Bequest B.M.1939-1. 1 ♀, Selesseh, N. E. Sum., 3.III.93 Dr. Martin / Rothschild Bequest B.M.1939-1.

Currently placed as a ♀ form of *Troides helena typhaon* Rothschild.

**arfakensis** Joicey & Noakes, 1915 : 362 (as subsp. of *Papilio (Troides) paradisea*). 2 ♂, 4 ♀ syntypes. 1 ♂, Angi Lakes, Arfak Mts. 6000 ft. North N. Guinea. March 1914. A. C. & F. Pratt / *O. paradisea arfakensis* J. & N. ♂ Type / T.E.S. 1916 p. 362 pl. LVIII. fig. 1. / Presented by J. J. Joicey Esq. Brit. Mus. 1931-291. 1 ♂, same data as above but ♂ Co-type. 1 ♀, same data as above but ♀ type. 1 ♀, same data as above but ♀ co-type. 1 ♀, Angi Lakes, Arfak Mts. 6000 ft. North N. Guinea. March 1914. A. C. & F. Pratt. / Joicey Bequest Brit. Mus. 1934-120. 1 ♀ Angi Lakes, Arfak Mts. 6000 ft. Jan-March 1914 / Joicey Bequest Brit. Mus. 1934-120.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) paradisea* Staudinger.

**argidea** Jordan, 1908 : 22 (as ♀ form of *Papilio helena oblongomaculatus*). 3 ♀ syntypes. 1 ♀, Kayeli, Buru III. 97 Doherty / ♀ f. *argidea* Jord. Type in Seitz ix. 1908 / Rothschild Bequest B.M.1939-1. 2 ♀, same data but without type reference.

Currently placed as a ♀ form of *Troides oblongomaculatus bouruensis* (Wallace).

**ariadne** Rothschild 1908 : 2 (as subsp. of *Troides haliphron*). Holotype ♂. Roma, Aug. '02 (H. Kühn) / *P. h. ariadne* Roths. Type. Entom. 1908 / Rothschild Bequest B.M.1939-1. ♀ Allotype. Roma (H. Kühn) / Rothschild Bequest B.M.1939-1.

Currently placed as a subspecies of *Troides haliphron* (Boisduval).

**arruana** Felder 1859 : 391 (as sp. of *Ornithoptera*). 1 ♂, 3 ♀ syntypes. 1 ♂, 2 ♀, Aru, Wallace, type / Felder Colln / Rothschild Bequest B.M.1939-1. 1 ♀, Wokam (Aru) / Type / Felder Colln / Rothschild Bequest B.M.1939-1.

There are also 3 ♂ and 1 ♀ from Aru ex Felder collection from the Rothschild collection, two of the males and the female being labelled 'Arru van del Capellen'. All or any of these may be part of the syntypic series.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**asartia** Rothschild, 1908 : 2 (as subsp. of *Troides oblongomaculatus*). 3 ♂ syntypes. 1 ♂, Ceram Laut, 12.xii.99. (H. Kühn)) / *T. h. asartia* Roths. Type Entom. 1908 / Rothschild Bequest B.M.1939-1. 1 ♂, same data as above but without type reference. 1 ♂ Ceram Laut, 13.xii.99 (H. Kühn) / Rothschild Bequest B.M.1939-1.

Rothschild gives the year of capture as 1898.

Currently placed as a subspecies of *Troides oblongomaculatus* (Goeze).

**atlas** Rothschild, 1908 : 1 (as subsp. of *Troides goliath*) 2 ♀ syntypes. 1 ♀, Kapaur Low c II.97. Doherty / *goliath atlas* 1908 Roths. Onin Peninsula / *P. goliath titan* Roths. Type Entom. 1908 / *Troides goliath ATLAS* Roth. (not *TITAN* G.-S.) Type. Aug. 4.1951 K. H. Wilson / Rothschild Bequest B.M.1939-1. 1 ♀, Kapaur Low C I.97. Doherty / Rothschild Bequest B.M.1939-1.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) goliath* Oberthür.

**aurago** Fruhstorfer, 1913 : 132 (as form of *Ornithoptera priamus archideus*). 1 ♀ syntype, Waigiu H. Fruhstorfer / type / *archideus* fa *aurago* Frhst. / Fruhstorfer Coll. B.M.1933-131.

Currently placed as a ♀ form of *Ornithoptera priamus poseidon* Doubleday.

**azelia** Jordan, 1908 : 24 (as ♀ form of *Papilio helena cerberus*). 12 ♀ syntypes. 1 ♀ Coll Marchard type / Refigured and redescribed in Rippon's "Icones Ornithopterorum" / *Pluto* n. / 1 ♀, Cachar, Stoliczka / ♀ *cerberus* Feld. see Rippon's "Icones Ornithopt." / . 1 ♀ Khasia Hills, Assam. 1 ♀, Sikkim Mand / Felder Colln. 1 ♀, Sikkim 10.10.1884, O. Moller. 1 ♀, ♀ var *Cerberus* see Rippon's "Icones Ornithopterorum". 1 ♀, Sikkim May (coll. Hannington.). 2 ♀, Sikkim, August (coll. Hannington). 1 ♀, Sikkim, F. Hannington / ex coll. Hannington. 1 ♀, *P. pompeus*, Sikkim / ex coll. Hannington. 1 ♀, Darjeeling April (coll. Hannington).

These 12 ♀ comprised the Rothschild series of this insect and are all labelled Rothschild Bequest B.M.1939-1 but may not necessarily be syntypic.

Currently placed as a ♀ form of *Troides helena cerberus* (Felder).

**bandensis** Rothschild, 1908 : 2 (as subsp. of *Troides oblongomaculatus*). 8 ♂, 4 ♀ syntypes. 5 ♂, 4 ♀, Banda. 1 ♂, Gt. Banda 24.ix.98. (H. Kühn). 1 ♂, Gt. Banda 29.ix.98 (H. Kühn). 1 ♂, Gt. Banda 3.x.98 (H. Kühn). All Rothschild Bequest B.M.1939–1.

A homonym of and currently placed as a synonym of *Troides oblongomaculatus bandensis* Pagenstecher (1904).

**bazilanicus** Fruhstorfer, 1908a : 39 (as subsp. of *Troides rhadamantus*). 2 ♂, 2 ♀ syntypes. 1 ♂, Philippinen Bazilan II-III.98 Doherty, ex. coll. Fruhstorfer / Type / *aeacus bazilanicus* Fruhst. / Fruhstorfer Coll. B.M.1937–285. 1 ♂, same data but without type reference ex Adams Bequest B.M.1912–399. 1 ♀, Philippinen Bazilan II-III.98 Doherty ex coll. Fruhstorfer / Type / Fruhstorfer Coll. B.M.1937–285. 1 ♀, same data as second male.

Though Fruhstorfer only listed 2 ♂ and 1 ♀ in his description it seems probable that he was in error in not mentioning the last ♀ listed here.

Currently placed as a subspecies of *Troides rhadamantus* Lucas.

**boreas** Fruhstorfer, 1901 : 349 (as ab. of *Troides priamus poseidon*). 1 ♀ syntype, Neu-Guinea, Hattam, Arfak ex coll. Fruhstorfer / Type / ab. *boreas* Fruhst. / Fruhstorfer Coll. B.M.1937–285.

Currently placed as an aberration of *Ornithoptera priamus poseidon* Doubleday.

**bouruensis** Wallace, 1865 : 38 (as a local form of *Ornithoptera helena*). 1 ♂, 2 ♀ syntypes. 1 ♂, Bouru Wallace / Godman-Salvin Coll. 95-5 / *Troides oblongomaculatus bouruensis* Wall. ? ♂ form II det F. Zeuner. / Not figured by F. E. Zeuner. 1 ♀ Boroo 62.87 / Bouru Wallace 62–87 / *bouruensis* Wallace. 1 ♀ Boroo 62–87 / Bouru Wallace 62–87 / *bouruensis* Wallace / B—o Wallace / Bouru Wallace / Godman-Salvin Coll. 95–5.

Unfortunately when Zeuner (1943 : 127) made his 'holotype' selection of one of the above females he gave no indication either in his text or on one of the specimens as to which was to be considered his 'holotype' no. Rh. 487. I suggest that the first listed female should be considered for a proper lectotype designation.

Currently placed as a subspecies of *Troides oblongomaculatus* (Goeze).

**brookiana** Wallace, 1855 : 104 (as sp. of *Ornithoptera*). Lectotype ♂, Sarawak / *brookianus* Wallace / Sarawak, Borneo. Wallace, Godman-Salvin Coll. 95–5 / Rhop. Type No. 489.

Lectotype (holotype *sic*) designated by Zeuner (1943 : 182).

Currently placed as a species of *Trogonoptera*.

**brunneus** Rothschild, 1895b : 189 (as a ♀ ab. of *Troides priamus poseidon*). 1 ♀ syntype, Fergusson I. ix, x, xi, xii, 95 (A. S. Meek) / Type / ab. *brunneus* Type Rothschild. Nov. Zool. 95 / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ aberration of *Ornithoptera priamus poseidon* Doubleday.

**burkei** Clark, 1944 : 95 (as subsp. of *Papilio priamus*). 1 ♂, 1 ♀ paratypes. Solomons. Guadalcanal Is. J. C. Burke 1944, B.M.1944–93 / Paratype / Paratype of *Papilio priamus burkei* A.H.C.

Currently placed as a synonym of *Ornithoptera priamus urvillianus* (Guérin-Méneville). Syn. n.

**caelestis** Rothschild, 1898 : 216 (as subsp. of *Troides priamus*). Holotype ♂, 2 ♂, 3 ♀ paratypes. Holotype ♂, St. Aignan, VIII to XI.97 (Meek) / Type / *T. priamus caelestis* Type Rothschild. Nov. Zool. 98. / Rothschild Bequest B.M.1939–1. 2 ♂ paratypes, St. Aignan 1897 (Meek) / Rothschild Bequest B.M.1939–1. 3 ♀ paratypes, same data as holotype but without type reference.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**capnodia** Jordan, 1908 : 22 (as ♀ form of *Papilio helena bouruensis*). 1 ♀ syntype. Kayeli, Buru, Oct. 98 (Dumas) / ♀ f. *capnodia* Type. Jord. in Seitz ix. 1908 / Rothschild Bequest B.M.1939–1.

Currently placed as a synonym of the nominate ♀ form of *Troides oblongomaculatus bouruensis* (Wallace).

**carolus** Fruhstorfer, 1897 : 306 (as ab. of *Ornithoptera papuensis*). 1 ♂, 1 ♀ syntypes. 1 ♂, Deutzch Neu Guinea / Type / *carolus* Fruhstorfer. Germ. New Guinea. Type / Ex Grose Smith 1910 / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291. 1 ♀, Neu Guinea ex coll. Fruhstorfer. / Type / Fruhstorfer Coll. B.M.1937–285.

Currently placed as an aberration of *Troides oblongomaculatus papuensis* (Wallace).

**celebensis** Wallace, 1865 : 39 (as local form (subspecies) of *Ornithoptera helena*). 1 ♂ syntype. Macassar / Type / Ex. Grose Smith 1910 / *celebensis* Wall. / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291.

Currently placed as a subspecies of *Troides criton* (Felder).

*cellularis* Rothschild, 1895 : 202 (as subsp. of *Troides hypolitus*). 2 ♂, 6 ♀ syntypes. 1 ♂, S. Celebes Aug–Sept. '91. W. Doherty / *Icones Ornithopter*. Vol. II. / Rothschild Bequest B.M.1939–1. 1 ♂, 1 ♀, Talaut Doherty Feb–Maar 1892. 3 ♀, S. Celebes Aug–Sept '91 W. Doherty. 2 ♀ Felder Colln. All ex Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ripponia hypolitus* (Cramer).

*cerberus* Felder, 1864 : 19 (as sp. of *Papilio*). 1 ♀ syntype. Type / *Pluto* n. / Coll Marchard type / Refigured and redescribed in Rippon's "Icones Ornithopterorum" / Rothschild Bequest 1939–1.

Currently placed as a subspecies of *Troides helena* (L.)

*chimaera* Rothschild, 1904a : 311 (as sp. of *Troides*). Holotype ♀. Type / Owgarra, north of head of Aroa R., end of May 03 (A. S. Meek) / *Troides chimaera* Type 1904 Nov. Zool. Roths. / Nov. Zool. 1904. Pl. III. FIG 25 / Rothschild Bequest B.M.1939–1. Neallotype ♂. Angabunga R., affl. of St. Joseph R. Brit. N. Guinea 6000 ft. upwards. Nov.04–Febr.05 (A. S. Meek) / Nov. zool. 1906 Pl. III fig. 1. / Rothschild Bequest B.M.1939–1.

There are 3 ♂ and 7 ♀ with the same data as the above ♂ ex Rothschild collection.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia)*.

*chitonias* Jordan, 1908 : 21 (as ♀ form of *Papilio plato*). 1 ♀ syntype. Type / Oinainisa, Nov–Dec 1891 W. Doherty / ♀ f. *chitonias* Type Jord. Seitz ix. 1908 / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides haliphron plato* (Wallace).

*chrysophila* Rothschild, 1908 : 1 (as ♂ ab. of *Troides priamus arruanus*). Holotype ♂. Type / Aru Is. iv–vii.95. Webster / *P. p. arruanus* ♂ ab. *chrysophila* Type Roths. Entom 1908. / Rothschild Bequest 1939–1.

Currently placed as a ♂ aberration of *Ornithoptera priamus arruana* Felder.

*cinna* Fruhstorfer, 1908b : 50 (as ♀ form of *Troides critonides*). 1 ♀ syntype, Obi, H. Fruhstorfer / *critonides* ♀ ab. *cinna* Fruhst. / Fruhstorfer Coll. B.M.1933–131.

Currently placed as a ♀ form of *Troides criton critonides* (Fruhstorfer).

*clara* Jordan, 1908 : 19 (as ♀ form of *Papilio criton*). 1 ♀ syntype, Obi major [Waterstadt] / Type / ♀ f. *clara* 1908 Jord. Type. Seitz ix. p. 19. / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides criton critonides* (Fruhstorfer).

*criton* Felder, 1860 : 225 (as sp. of *Ornithoptera*) 1 ♂, 1 ♀ syntypes. 1 ♂, Type / Batjan Wallace type / *Pompeoaptera criton*, Felder's type ♂ Figured & redescribed in Rippon's "Icones Ornithopterorum" / Rothschild Bequest B.M.1939–1. 1 ♀ syntype, Type / Batjan, Wallace type / *P. criton* ♀ Felder's type see *Icones Ornithopterorum* / *criton* n. / ♀ f. *felderii* 1895 Roths. Nov. Zool. p. 210 / Rothschild Bequest B.M.1939–1.

Currently placed as a species of *Troides*.

*critonides* Fruhstorfer, 1903a : 49 (as subsp. of *Ornithoptera criton*). 1 ♂ syntype. Obi, H. Fruhstorfer / *critonides* Fruhst. / Fruhstorfer Coll. B.M.1933–131.

There are 5 ♂ and 2 ♀ labelled 'Obi. H. Fruhstorfer' ex the Fruhstorfer collection which may possibly be part of a syntopic series. Fruhstorfer described the female but the above mentioned two specimens are labelled '*critonides* ♀ f. *melas* Jord.' and '*critonides* ♀ ab. *cinna* Fruhst' and there is no indication which form represents the nominate though from the description the former may well do so.

Currently placed as a subspecies of *Troides criton* (Felder).

*croesus* Gray, 1859 : 424 (as sp. of *Papilio (Ornithoptera)*). 1 ♂, 1 ♀ syntypes. 1 ♂, Type / 60 92 Batchian / Batchian 60–92 / *croesus* Wallace B. M. Type No. Rhop. 10802 *Papilio (O.) croesus* ♂ Gray. 1 ♀, same data as ♂. B.M. Type No. Rhop. 10803 *Papilio (O.) croesus* ♀ Gray.

The determination of the correct authorship of the name *croesus* is likely to remain in doubt. Wallace in a letter to Stevens in Jan. 1859 which was read to the Entomological Society of London on 6.vi.1859 gives a brief description of the male when relating the story of its capture to Stevens and suggested the name '*croesus*' for it. Gray, however, read a paper to the Zoological Society of London in 8.xi.1859 and gave the taxon the name suggested by Wallace when describing both sexes in detail. As Rippon (1898–1906, I : 33) states *croesus* Wallace is little more than a manuscript name. Most authors, however, have been content to follow Rippon and attribute the name to Wallace rather than to Gray.

Currently placed as a species of *Ornithoptera*.

*cuneifera* Oberthür, 1879 : 110 (as aberration of *Ornithoptera amphrisius*). Holotype ♂. Type / Java / *Amphrisius*, Fabr. aberr. *cuneifera* Oberth ♂ typic specimen / ex coll Ch. Oberthür / Levick Bequest 1941–83.

Currently placed as a species of *Troides*. First raised to specific status by Rippon (1902 : 4).

**darsius** Gray, 1852 : 5 (as sp. of *Papilio*). 1 ♂ syntype. Type / Specimen Figd. G.D.L. *darsius* Gray ♂ / Ceylon – 45.19 / 1a / B.M. Type No. Rhop. 10811 *Papilio darsius* Gray ♂.  
Currently placed as a species of *Troides*.

**demophanes** Fruhstorfer, 1913 : 131 (as subsp. of *Ornithoptera priamus*). 1 ♀ syntype. Type / Type / Fergusson D'Entrecasteaux Islae ex. coll. Fruhstorfer / Fruhstorfer Coll. B.M.1937–285.  
Currently placed as a form of *Ornithoptera priamus poseidon* Doubleday.

**diana** Jordan, 1908 : 21 (as ♀ form of *Papilio helena hanno*). 1 ♀ syntype. Type / Goram Laut 26.ii.00 (H. Kühn) / ♀ f. *diana* Type Jord. in Seitz IX. 1908 / Rothschild Bequest B.M.1939–1.  
Currently placed as a ♀ form of *Troides oblongomaculatus hanno* Fruhstorfer.

**divina** Fruhstorfer, 1913 : 131 (as ♂ form of *Ornithoptera priamus*). Holotype ♂. Type / Amboina H. Fruhstorfer 16.8.13. / *priamus fa divina* Frhst. / Fruhstorfer Coll. 1933–131.  
Currently placed as a ♂ form of *Ornithoptera priamus* (L.).

**dohertyi** Rippon, 1893 : 295 (as sp. of *Ornithoptera (Priamoptera)*). 6 ♂, 7 ♀ syntypes. 1 ♂ Type / Talaut, Doherty Feb–Mar 1892 / *O. (Pompeoptera) Dohertyii* Rippon ♂ Type / Rothschild Bequest B.M.1939–1. 1 ♀ Type / Talaut, Doherty Feb–Mar 1892 (*O. (Pompeoptera) Dohertyii* Rippon ♀ Type / Rothschild Bequest B.M.1939–1. 5 ♂, 6 ♀ same data but without type reference.  
Currently placed as a subspecies of *Troides rhadamantus* (Lucas).

**dracaena** Joicey & Talbot, 1916b : 69, 1922a : 320 (as subsp. of *Papilio (Troides) chimaera*). 3 ♀ syntypes, 1 ♂ neallotype, 3 ♂ paraneallotypes. 1 ♀ syntype, Type / Wandammen Mts. 6000 ft. D. N. Guinea Nov. 1914. A. C. & F. Pratt. / *O. chimaera dracaena* Joicey & Noakes (sic) ♀ type / Ann. & Mag. N. H. Ser. 8. Vol. 17. p. 69. pl. V. fig. 7. (Jan. 1916) / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291, 2 ♀, Paratype / Wandammen Mts. 3700 ft. D. N. Guinea Nov. 1914. A. C. & F. Pratt. / *O. chimaera dracaena* subsp. nov. / Joicey Bequest Brit. Mus. 1934–120. 1 ♂ neallotype, Type N. At. / 61–20 Weyland Mts. Dutch N. Guinea, Dewaro Village 3500 ft., June '20. C. F. & J. Pratt. / *P. chimaera dracaena* J. & T. 1922–320 / 121 *Troides chimaera dracaena* J. & T. Dutch N. Guinea / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291. 1 ♂ paraneallotype, Paratype / 61.20 Weyland Mts. Dewaro Vil. 3500 ft. vi. '20. C., F., & J. Pratt. / Rothschild Bequest B.M.1939–1. 1 ♂ paraneallotype, Paratype / 55–21 Menoo River, 3500–5000 ft. Weyland Mts. Dutch N. Guinea Dec '20–Jan '21. C., F., & J. Pratt. / Joicey Bequest Brit. Mus. 1934–120. 1 paraneallotype, Paratype / 55–21 Mt. Kunupi Menoo Valley, Weyland Mts. 6000 ft. Dutch N. Guinea November 1920 C., F., & J. Pratt. / Joicey Bequest Brit. Mus. 1934–120  
Currently placed as a synonym of *Ornithoptera (Schoenbergia) chimaera charybdis* (Van Eecke).

**eudamidas** Fruhstorfer, 1913 : 130 (as subsp. of *Ornithoptera priamus*). 5 ♂, 9 ♀ syntypes. 1 ♂, Type / Neu-Guinea, Finsch-Hafen Fruhstorfer / *priamus eudamidas* Frhst. / Fruhstorfer Coll. B.M.1933–131. 1 ♀ Type / Neu-Guinea Finsch-Hafen Fruhstorfer / Fruhstorfer Coll. B.M.1933–131. 4 ♂, 8 ♀ same data but without type reference.

Currently placed as a synonym of *Ornithoptera priamus poseidon* Doubleday. **Syn. n.**

**eumaeus** Rippon, 1892 : 193 (as sp. of *Ornithoptera*). 1 ♂, 1 ♀ syntypes. / Type / *O. eumaeus* Rippon ♂ Aru Islande / Rothschild Bequest B.M.1939–1. 1 ♀ same data.  
Currently placed as a form of *Ornithoptera priamus arruana* Felder.

**eumagos** Jordan, 1908 : 24 (as ♂ form of *Papilio helena cerberus*). 5 ♂ syntypes. 1 ♂, Assam. 1 ♂ Sikkim April (Coll. Hannington). 1 ♂, Tukwar, Sikkim, 4000 ft. May 94 (Bingham). 1 ♂ Sikkim 10.9.1884 O. Moller. 1 ♂, Sikkim. All Rothschild Bequest B.M.1939–1.  
Currently placed as a ♂ form of *Troides helena cerberus* (Felder).

**euphorion** Gray, 1852 : 4 (as sp. of *Papilio*). 1 ♀ syntype. Type / 311c/42–6/6 *Papilio Euphorion* / N. W. Australia 42–6, 311c / *euphorion* Gray / B.M. Type No. Rh.10809 *Papilio euphorion* ♀ Gray.  
Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**eurysaces** Fruhstorfer, 1913 : 131 (as subsp. of *Ornithoptera priamus*). 4 ♂, 2 ♀ syntypes. 1 ♂ Neu-Guinea Milne Bay ex coll. Fruhstorfer / *priamus eurysaces* Frhst. / Fruhstorfer Coll. B.M.1933–131. 3 ♂, 2 ♀ same data but without type reference.

Currently placed as a synonym of *Ornithoptera priamus poseidon* Doubleday. **Syn. n.**

**euthycrates** Fruhstorfer, 1913 : 134 (as subsp. of *Ornithoptera helena*). 1 ♂, 1 ♀ syntypes. 1 ♂, Type / Tonkin Than-Moi Juni-Juli H. Fruhstorfer / *euthycrates* Frhst / Fruhstorfer Coll. B.M.1933–131. 1 ♀ syntype same data.  
Currently placed as a subspecies of *Troides helena* (L.).

**euthydemus** Fruhstorfer, 1913 : 133 (as subsp. of *Ornithoptera amphrysus*). 9 ♂, 7 ♀ syntypes. 1 ♂, Type / Sumatra, Montes Battak H. Fruhstorfer / *amphrysus euthydemus* Frhst. / Fruhstorfer Coll. B.M.1937–285. 1 ♀, Type / W. Sumatra H. Fruhstorfer / *amphrysus euthydemus* Frhst. / Fruhstorfer Coll. B.M. 1937–285. 6 ♂, 4 ♀ same data as above female, 1 ♀ as first male but without type reference. 1 ♂, 1 ♀ Sumatra Deli, Dr. Martin 1892. 1 ♂, Sumatra, Selok H. Fruhstorfer. All H. Fruhstorfer Coll. B.M.1937–131.

Fruhstorfer records his series as 6 ♂ and 7 ♀ from W. Sumatra and 5 ♀ from NE. Sumatra. From the data of the specimens listed two of the W. Sumatran ♀ specimens are missing, the other listed specimens from Deli and Selok may not belong to the syntypic series.

Currently placed as a synonym of *Troides amphrysus ruficollis* (Butler).

**fasciculatus** Lathy, 1899 : 147 (as sp. of *Troides*). 2 ♂, 2 ♀ syntypes. 1 ♂, Type / *Troides fasciculatus* Lathy specimen typicum Salibaboo ♂ / Adams Bequest B.M.1912–399 / B.M. Type No. Rh.10823 *Troides fasciculatus* Lathy ♂. 1 ♀ Type / *Troides fasciculatus* Lathy specimen typicum Salibaboo ♀ / Adams Bequest B.M.1912–399 / B.M. Type No. Rh.10825 *Troides fasciculatus* Lathy ♀. 1 ♂ Paratype / *Troides fasciculatus* Lathy Co-type. Salibaboo Adams Bequest B.M.1912–399 / B.M. Type No. Rh.10824 *Troides fasciculatus* Lathy ♂. 1 ♀ same data but B.M. Type No. Rh.10826 *Troides fasciculatus* Lathy ♀.

Currently placed as a form of *Troides rhadamantus dohertyi* (Rippon).

**felderi** Rothschild, 1895b : 210 (as ♀ ab. of *Troides criton*). 1 ♀ syntype. Type / Batjan Wallace type / *criton* n. / *P. criton* ♀ Felder's types see *Icones Ornithopterorum* ♀ f. *felderi* 1895 Roths. Nov. Zool. p. 210 / Rothschild Bequest B.M.1939–1.

Currently placed as ♀ form of *Troides criton* (Felder).

**ferrari** Tytler, 1926 : 248 (as sp. of *Troides*). Holotype ♀. Type / Great Nicobar 29.2.24 / *Troides ferrari* Tytler / H. C. Tytler Coll. Brit. Mus. 1941–92. 1 ♀ paratype, Paratype Gt. Nicobar I. Col. M. L. Ferrer / Brit. Mus. 1924–370 / B.M. Type No. Rh.10814 *Troides ferrari* Tytler ♀. Neallotype ♂, Kondul, Nicobars 11.3.27. / H. C. Tytler Coll. Brit. Mus.1941–92.

Currently placed as a subspecies of *Troides helena* (L.).

**flavescens** Rothschild, 1897 : 180 (as subsp. of *Troides paradiseus*). Holotype ♀. Type / Etna Bay, N.G. viii. Webster 96.8 / 896 / *T. paradiseus flavescens* Type ♀ Roths. N.Z.97 / Rothschild Bequest B.M. 1939–1.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) paradisea* Staudinger.

**flavicollis** Druce, 1873 : 356 (as sp. of *Ornithoptera*). 3 ♂, 1 ♀ syntypes. 1 ♂, Type / Godman-Salvin Coll. 95–5. Borneo, Low Ex Druce Coll. / *Ornithoptera flavicollis* Type. H. Druce ♂ / B.M. Type No. Rh. 10819. 1 ♂ Paratype / Godman-Salvin Coll. 95–5 Borneo Low / B.M. Type No. Rh.10821. 1 ♂ same data B.M. Type No. Rh.10822. 1 ♀, same data as first ♂, B.M. Type No. Rh.10820. *Ornithoptera flavicollis* ♀ Druce.

Currently placed as a subspecies of *Troides amphrysus* (Cramer).

**flavidior** Rothschild, 1913 : 278 (as subsp. of *Troides chimaera*). Holotype ♂. Type / Huon Gulf inland 1200m (Keysser) / *Troides chimaera flavidior* Roths. Type 1913 N.z. / Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) chimaera* (Rothschild).

**flavoabdominalis** Haugum & Low, 1975 : 117 (as form of *Ripponia (T.) hypolitus sulaensis*). Holotype ♂. Sula Mangoli, Nov. 97. (W. Doherty) / *Icones Ornithop.* Vol. II / Rothschild Bequest B.M.1939–1.

Currently placed as a ♂ form of *Ripponia hypolitus* (Cramer).

**formosanus** Rothschild, 1899 : 67 (as subsp. of *Troides aeacus*). 2 ♂ syntypes. 1 ♂, Type / South Cape, Formosa (De la Touche) / *Tr. aeacus formosanus* Type Roths. Nov. Zool. 99. / Rothschild Bequest B.M.1939–1. 1 ♂ same data but without type reference.

Currently placed as a subspecies of *Troides aeacus* (Felder).

**goliath** Oberthür, 1888 : 1 (as ab. of *Ornithoptera arruana*). Neallotype ♂, (Joicey & Talbot, 1917 : 217). Waigeu April–May 1915 A. C. & F. Pratt / *P. goliath* Ob. Type ♂ (P.T.) Joicey & Talbot / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291.

Currently placed as a species of *Ornithoptera (Schoenbergia)*.

**gypsothelia** Jordan, 1908 : 24 (as ♀ form of *Papilio helena cerberus*). 10 ♀ syntypes. 1 ♀ Cachar. 1 ♀ Khasia Hills / Hamilton coll. 1 ♀ Khasia Hills. 1 ♀ Mu Valley, U. Burma 3/94. 1 ♀ Beeling, Tenasserim 30.3.86. 1 ♀ Sikkim June (coll. Hannington). 1 ♀ Sikkim 1.5.1885. O. Moller. 1 ♀ Sikkim / Felder Colln. 1 ♀ Sikkim, 20.4.1884, O. Moller. 1 ♀ Sikkim, 6.4.1888, O. Moller. These ten females comprise the Rothschild series of this insect but all may not necessarily be syntypic.

Currently placed as a ♀ form of *Troides helena cerberus* (Felder).

**hanno** Fruhstorfer, 1904b : 27 (as subsp. of *Troides oblongomaculatus*). 6 ♂ sytypes. 1 ♂, Type / Goram Fruhstorfer / *oblongomaculatus* *hanno* Fruhst. / Fruhstorfer Coll. B.M.1933–131. 1 ♂, Goram Fruhstorfer / *helena* *hanno* Frhst. / Fruhstorfer Coll. B.M.1933–131. 4 ♂, Goram Fruhstorfer / Fruhstorfer Coll. B.M.1933–131.

Currently placed as a subspecies of *Troides oblongomaculatus* (Goeze).

**heliconoides** Moore, 1877 : 592 (as sp. of *Ornithoptera*). Holotype ♂. Type / Godman–Salvin Coll. 95–5. Andaman Is. Druce Coll. / *Ornithoptera Heliconoides* ♂ (Type) Moore / B.M.Type N. Rh.10812 *Ornithoptera heliconoides* ♂ Moore. Allotype ♀ same data as holotype B.M. Type No. Rh.10813 *Ornithoptera heliconoides* ♀ Moore.

Currently placed as a subspecies of *Troides helena* (L.).

**heptanomius** Fruhstorfer, 1913 : 133 (as subsp. of *Ornithoptera haliphron*). 2 ♂, 2 ♀ sytypes. 1 ♂, 1 ♀ Type / Dammer Fruhstorfer / Fruhstorfer Coll. B.M.1933–131. 1 ♂, 1 ♀, Paratype / same data as first pair.

Currently placed as a subspecies of *Troides haliphron* (Boisduval).

**honrathiana** Martin, 1892 : 492; 1893 : 332 (as sp. of *Ornithoptera*). 1 ♀ syntype, Type / ex Montibus Battak Karo Januar 1893 Malac / Battak Mts. N.E. Sumatra Dr. Martin / ♀ *honrathiana* Type D.L.M. / Rothschild Bequest B.M.1939–1. Neallotype ♂. Same data as ♀ syntype.

Currently placed as a subspecies of *Troides vandepolli* (Snellen).

**huebneri** Rumbucher, 1973 : 6 (as subsp. of *Schoenbergia goliath*). Holotype ♂. Type H.T. / Goodenough Isl. 2500–4000 ft. March–May 1913, A. S. Meek / Rothschild Bequest B.M.1939–1. 3 ♂, 4 ♀ paratypes, same data as holotype.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) goliath* Oberthür.

**hyctetus** Rippon, 1906 : 61 (as sp. of *Pompeoptera*). Holotype ♀. Type H.T. / Java / *Hycetus* Rippon Java Type / Fig. & Descr. in Rippon's "Icon. Ornith" / Ex Grose Smith 1910 / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291.

Currently placed as a ♀ form of *Troides helena helena* (L.).

**ikarus** Fruhstorfer 1904a : 157 (as subsp. of *Troides haliphron*). 1 ♂, 1 ♀ sytypes. 1 ♂, Type / Selaru Fruhstorfer / *ikarus* Fruhst / Fruhstorfer Coll. B.M.1933–131. 1 ♀, Type / Selaru Fruhstorfer / Fruhstorfer Coll. B.M.1933–131.

Currently placed as a subspecies of *Troides haliphron* (Boisduval).

**irregularis** Dannatt, 1897 : 312 (as sp. of *Ornithoptera (Pompeoptera)*). Holotype ♂. Type / *O. irregularis* Type var ? / B.M.1940–130.

Currently placed as an aberration of *Troides oblongomaculatus papuensis* (Wallace).

**isabellae** Rothschild, 1901 : 401 (as subsp. of *Papilio victoriae*). The syntypic series consisted of 6 ♂, 9 ♀. These were examined by Schmid (1973 : 701) who selected a ♂ and ♀ and designated them as the lectotype and lectoallotype respectively. Lectotype ♂. Isabel I., 4.vi.–9.vii.01 (A. S. Meek) / *Ornithoptera vict. isabellae* Roth. Lectotype ♂ designated by Schmid Can. Ent. 105(6). 1973. / Rothschild Bequest B.M.1939–1. Lectoallotype ♀. Isabel Is. 30.vi.01 (A. S. Meek) / Lectoallotype ♀ *O. victoriae isabellae* Roth. designated by Schmid. 1972 (sic). / Rothschild Bequest 1939–1. 13 paralectotypes. 5 ♂, 1 ♀ as lectotype. 1 ♀ as lectoallotype. 4 ♀, as lectoallotype 6.vii.01. 1 ♀ as lectoallotype 25.vi.01. 1 ♀ as lectoallotype 28.vi.01.

Currently placed as a subspecies of *Ornithoptera (Aetheoptera) victoriae* Gray.

**isara** Rothschild, 1908 : 3 (as subsp. of *Troides helena*). 7 ♂, 2 ♀ sytypes. 1 ♂ H ili, Madjedja, N. Nias. 4 de trim. '95. I. Z. Kannegaeter. 4 ♂, Gunong Sitoli, Pulo Nias, 1 ♂, Dyma, M. Nias III / V.95. R. Mitschke. 1 ♂ Nias. 2 ♀, Nias. (Raap). All Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Troides helena* (L.).

**joiceyi** Noakes & Talbot, 1915 : 59 (as sp. of *Ornithoptera*). Holotype ♂. Type H.T. / Angi Lakes, Arfak Mts., 6000 ft. North N. Guinea Jan–Feb 1914 A. C. & F. Pratt. / Ann. Mag. of Nat. Hist. (8)15, 1914 p. 59–61 pl. iv. / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291. Allotype ♀ Type A.T. / same data as holotype. / pl. V. 7 ♂, 3 ♀ paratypes. 4 ♂, 2 ♀, same data as holotype Joicey Bequest Brit. Mus. 1934–120. 3 ♂, 1 ♀ Co-type / Paratype / Same data as holotype ex Levick Bequest B.M.1941–83.

There are also 2 ♂, 2 ♀ from the original series taken by the Pratts ex Rothschild Bequest which may possibly be considered as paratypes or topotypes though they are not labelled as such.

Currently placed as a form of *Ornithoptera (Schoenbergia) goliath samson* Niepelt.

**lavata** Fruhstorfer, 1913 : 132 (as form of *Ornithoptera priamus archideus*). 1 ♀ syntype. Type / Waigeu.

H. Fruhstorfer / *archideus* fa *lavata* Frhst / Fruhstorfer Coll. 1933–131.

Currently placed as a form of *Ornithoptera priamus poseidon* Doubleday.

**leda** Wallace, 1865 : 39 (as sp. of *Ornithoptera*). Lectotype ♂. Menado, Celebes. Wallace / Godman–Salvin Coll. 95–5 / Men. / *hephaestus* Feld. / Lectotype (holotype *sic*) designated by Zeuner 1942 : 184. B.M. Type No. Rh.488.

Currently placed as a synonym of *Troides helena hephaestus* (Felder).

**lucina** Jordan, 1908 : 21 (as ♀ form of *Papilio helena hanno*). 1 ♀ syntype. Type / Goram Laut 28.II.00 (H. Kühn) / ♀ f. *lucina* type Jordan in Seitz ix.1908. Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides oblongomaculatus hanno* Fruhstorfer.

**lucinda** Jordan, 1908 : 23 (as ♀ form of *Papilio helena hephaestus*). 1 ♀ syntype, Type / Celebes / Celebes Lorquin / *Pompeoptera hephaestus* var ♀ (Felder's subtype) Described and figd in Rippon's *Icones Ornithopterorum* / ♀ f. *lucinda* Type Jordan in Seitz IX.1908 / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides helena hephaestus* (Felder).

**lydius** Felder, 1865 : 9 (as sp. of *Papilio*). 1 ♂, 1 ♀ syntypes. 1 ♂, Type / Gilolo Dod-ga Lorquin / ♂ Felder's type Refigured and described also in Rippon's 'Icones Ornithopterorum' / Rothschild Bequest B.M. 1939–1. 1 ♀, Type / Felder's type ♀ Refigured and described in Rippon's 'Icones Ornithopterorum' / Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ornithoptera croesus* Gray.

**lygaea** Jordan, 1908 : 23 (as ♀ form of *Papilio helena hephaestus*). 1 ♀ syntype. Type / Celebes, Lorquin / Felder Colln. ♀ f. *lygaea* Type Jordan in Seitz IX. 1908. / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides helena hephaestus* (Felder).

**macalpinei** Moulds, 1974 : 28 (as subsp. of *Ornithoptera priamus*). 1 ♂, 1 ♀ paratypes. ♂ Paratype / Iron Range, N.Qld. 25. May 1974 M. Walford-Huggins / Paratype *Ornithoptera priamus macalpinei* Moulds 1974 / B.M. Rhop. Type No. 18614 / B.M.1975–240. ♀, Paratype / Iron Range, N.Qld. 6 Jan 1964 M. S. Moulds / *Ornithoptera priamus macalpinei* Moulds 1974 / B.M. Type Rh. No. 18615 / B.M.1975–240.

Currently placed as a synonym of *Ornithoptera priamus poseidon* Doubleday.

**magellanus** Felder, 1862 : 282 (as sp. of *Ornithoptera*). 1 ♀ syntype. Type / Felder Colln. / Felder's type ♀ Refigured and re-described in Rippon's 'Icones Ornithopterorum' / Rothschild Bequest 1939–1.

The ♂ syntype mentioned and figured by Rippon ex Rothschild collection was not present at the time of amalgamation (1975).

Currently placed as a species of *Troides*.

**mannus** Fruhstorfer, 1908c : 238 (as subsp. of *Troides helena*). 2 ♂ syntypes. 1 ♂, Type / Type / Bali viii.06. / *helena manus* Fruhst / Fruhstorfer Coll. B.M.1937–285. 1 ♂, Paratype / same data as first.

Currently placed as a ♀ form of *Troides helena* (L.).

**melas** Jordan, 1908 : 19 (as ♀ form of *Papilio criton critonides*). 3 ♀ syntypes. 1 ♀, Type / Obi major (Waterstradt / ♀ f. *melas* Type Jord. in Seitz, 1908, ix. p. 19. / Rothschild Bequest 1939–1. 2 ♀ same data but without type reference.

Currently placed as a ♀ form of *Troides criton critonides* (Fruhstorfer).

**melpomona** Rippon, 1892 : 46 (as var. of *Pompeoptera helena*). Holotype ♂. Type / N. Guinea / *Pompeoptera papuensis* var *melpomona* Rippon ♂ Type Figured in *Icones Ornithop.* / Rothschild Bequest B.M.1939–1. Allotype ♀. Same data as holotype.

Currently placed as a synonym of *Troides oblongomaculatus* (Goeze).

**meridionalis** Rothschild, 1897 : 180 (as subsp. of *Troides paradiseus*). Holotype ♀. Type H.T. / Mailu, Brit. N.Guinea, Anthony leg. July. 95 / *T. paradiseus meridionalis* Type ! Rothschild N.Z.97. / Rothschild Bequest B.M.1939–1. Neallotype ♂ (Rothschild & Jordan, 1899 : 429 [as sp. of *Troides*]. Neallotype / Milne Bay, Brit. N.G., 4.II.99 (A. S. Meek) / Rothschild Bequest B.M.1939–1 / Figured by F. E. Zeuner fig. 49.

Currently placed as a species of *Ornithoptera (Schoenbergia)*.

**miranda** Butler, 1869 : 3 (as sp. of *Papilio*). 1 ♂, 1 ♀ syntypes. 1 ♂. Type / 69–28 Sarawak / Sarawak 69–28 / B.M. Type No. Rh.10816 *Papilio miranda* Butl. ♂. 1 ♀. Same data. B.M. Type No. Rh.10817 *Papilio miranda* Butl. ♀.

Currently placed as a species of *Troides*.

**misresiana** Joicey & Noakes, 1915 : 362 (as subsp. of *Papilio (Troides) tithonus*). 4 ♀ syntypes. 1 ♀, Type H.T. / Mount Misresi, Arfak Mountains, North New Guinea, 3000 feet. January 1910 C. & F. Pratt. / *O. tithonus misresiana* Joicey & Noakes ♀ type T.E.S. 1916 p. 362 pl. vii. fig. 7. / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291. 2 ♀, Paratype / same data as first / Joicey Bequest Brit.Mus. 1934-120. 1 ♀, Paratype / same data as first / Rothschild Bequest B.M.1939-1.

Currently placed as a ♀ form of *Ornithoptera (Schoenbergia) tithonus prominens* (Joicey & Noakes).

**mixtum** Joicey & Talbot, 1923 : 25 (as form of *Papilio (Troides) prattorum*). Holotype ♂. Type H.T. / 23-22 Lek Sula (S) Coast, Buru Feb-March 1922. C., F., & J. Pratt / *P. prattorum* f. *mixtum* J. & T. 23 / 122 *Troides prattorum* f. *mixtum* ♂ Buru J. & T. / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291.

Currently placed as a probable feral hybrid between *Troides prattorum* (Joicey & Talbot) × *Troides oblongomaculatus bouruensis* (Wallace).

**mopa** Rothschild, 1908 : 3 (as subsp. of *Troides helena*). Holotype ♀. Type H.T. / Buton I., Dec 1901 (H. Kühn) / *P. h. mopa* Type Roths. Entom. 1098. / Rothschild Bequest B.M.1939-1.

Currently placed as a subspecies of *Troides helena* (L.).

**mosychlus** Fruhstorfer, 1913 : 134 (as subsp. of *Ornithoptera helena*). 2 ♂, 3 ♀, syntypes. 1 ♂, Type / Nordborneo Brunei Waterstradt 1890 / *mosychlus* Frust / Fruhstorfer Coll. B.M.1937-285. 1 ♀ Type / Nord-Borneo ex coll Fruhstorfer / Fruhstorfer Coll. B.M.1937-285. 1 ♂, 1 ♀ Paratype / Nordborneo Alverett ex coll. Fruhstorfer / Fruhstorfer coll. B.M.1937-285. 1 ♀ same data as first ♀ without type reference.

Currently placed as a subspecies of *Troides helena* (L.).

**naturensis** Rothschild, 1908 : 1 (as subsp. of *Troides brookiana*). Holotype ♂. Type / Bunguran (Hose) / *brookiana naturensis* Roths. 1908 Natuna Is. / Rothschild Bequest B.M. 1939-1.

Currently placed as a subspecies of *Trogonoptera brookiana* (Wallace).

**neomiranda** Fruhstorfer, 1903b : 57 (as subsp. of *Ornithoptera miranda*). 1 ♂ syntype. Type / Deli district, N.E. Sumatra / *O. neomiranda* Fruhst 1903 Soc. ent. Type ! / *Ornithoptera zacheri* Suffert Ins.-Börse 1903 Type ! / Rothschild Bequest B.M.1939-1.

Currently placed as a subspecies of *Troides miranda* (Butler). It seems possible that this specimen is not a syntype as it was acquired by Rothschild and the Fruhstorfer 'types' were, for the most part, retained by Fruhstorfer himself. It also lacks the Fruhstorfer m.s. type label.

**neoris** Rothschild, 1908 : 3 (as subsp. of *Troides helena*). Holotype ♂. Type / Binongka, Toekan Bessi Dec 1901 (H. Kühn) / *P. h. neoris* Type Roths. Entom. 1908 / Rothschild Bequest B.M.1939-1. Allotype ♀. Type A.T. same data as holotype.

Currently placed as a subspecies of *Troides helena* (L.).

**nephereus** Gray, 1856b : 6 (as sp. of *Papilio*). 1 ♂ syntype. Type / Philippine Is. 53-77 / B.M. Type No. Rh.10815 *Papilio nephereus* ♂ Gray.

Currently placed as a synonym of *Troides rhadamantus* (Lucas).

**nereides** Fruhstorfer, 1906a : 94 (as subsp. of *Troides helena*). 2 ♂, 3 ♀ syntypes. 1 ♀, Type / Bawean Regenzeit. H. Fruhstorfer / Fruhstorfer Coll. B.M.1933-131. 2 ♂, 2 ♀, same data as first but without type-label.

Currently placed as a subspecies of *Troides helena* (L.).

**niasicus** Fruhstorfer, 1897 : 306 (as subsp. of *Ornithoptera amphrysus*). 1 ♂, 1 ♀ syntypes, Type / Nias ex coll. Fruhstorfer / *amphrysus niasicus* Fruhst. / Fruhstorfer Coll. B.M.1937-285.

Currently placed as a subspecies of *Troides amphrysus* (Cramer).

**nivalis** Fruhstorfer, 1913 : 132 (as ♀ form of *Ornithoptera priamus archideus*). 1 ♀ syntype. Type / Type / Waigiu, H. Fruhstorfer / *archideus* fa *nivalis* Frhst / Fruhstorfer Coll. B.M.1933-131.

Currently placed as a ♀ form of *Ornithoptera priamus poseidon* Doubleday.

**noellann** Rumbucher, 1973 : 10 (as an aberration of *Ornithoptera victoriae rubianus*). Holotype ♂. Type H.T. / Ranonga. B. Solomon Is. / Levick Bequest 1941-83.

Currently placed as an aberration of *Ornithoptera (Aetheoptera) victoriae rubianus* (Rothschild).

**nychonia** Jordan, 1908 : 21 (as ♀ form of *Papilio plato*). 2 ♀ syntypes. 1 ♀, Type / Oinainisa Nov-Dec 1891 W. Doherty / ♀ f. *nychonia* Type Jord. in Seitz IX.1908. 1 ♀, same data but without type reference.

Currently placed as a ♀ form of *Troides haliphron plato* (Wallace).

*nymphæ* Jordan, 1908 : 23 (as ♀ form of *Papilio helena sagittatus*). 5 ♀ syntypes. 1 ♀, Type / Lombok, Sapit 2000' April 1896 H. Fruhstorfer / Figured / ♀ f. *nymphæ* Type Jord. in Seitz IX.1908 / Rothschild Bequest B.M.1939–1. 4 ♀ syntypes, same data but with no type reference.

Currently placed as a ♀ form of *Troides helena sagittatus* (Fruhstorfer).

*oberthueri* Rothschild, 1895b : 210 (as ♀ aberration of *Troides criton*). 1 ♀ syntype. Type / Batjan / 341 / ♀ f. *oberthueri* 1895 Roths. Nov. Zool. p. 210. / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides criton* (Felder).

*olympia* Honrath, 1891 : 241 (as sp. of *Ornithoptera*). Holotype ♀. Type / H / Specimen typicum / B.M. Type No. Rh.10827 *Ornithoptera olympia* Honr. / Adams Bequest B.M.1912–399.

Currently placed as a ♀ form of *Troides amphrysus flavicollis* (Druce).

*pallens* Oberthür, 1897 : 110 (as ♀ ab. of *Ornithoptera haliphron*). 2 ♀ syntypes. 1 ♀, Type / Celebes / *Haliphron* Bd. aberr ♀ *pallens* Oberthür (typic. specim.) / ex coll. Ch. Oberthür / *O. haliphron* ab. *pallens* ♀ Celebes (Type spc.) / Levick Bequest B.M.1941–83. 1 ♀, *O. pallens* ♀ Salayer Is. near Celebes / ex coll. Ch. Oberthür / *O. pallens* ♀ Sayeler (sic) / Levick Bequest B.M.1941–83.

Currently placed as a subspecies of *Troides haliphron* (Boisduval). First raised to subspecific status by Jordan (1908 : 20).

*papuensis* Wallace, 1865 : 38 (as local form of *Ornithoptera helena*). Lectotype ♂. Salw. Wallace / Salwatty Wallace Godman-Salvin Coll 95–5. [Lectotype (holotype sic) designated by Zeuner, 1942 : 184.] B.M. Type No. Rh.487.

Currently placed as a subspecies of *Troides oblongomaculatus* (Goeze).

*pegasus* Felder, 1864 : 290 (as sp. of *Ornithoptera*). 1 ♂, 2 ♀ syntypes. 1 ♂, N. Guin. occ. Exp. Astria type / Type ♂ Nov. N. / Felder's type also re-figured and re-described in Rippon's 'Icones Ornithopterorum' – *pegasus* / Rothschild Bequest B.M.1939–1. 1 ♀, Type Novara Wuk / Felder's type also re-figured and re-described in Rippon's 'Icones Ornithopterorum' / Rothschild Bequest B.M.1939–1. 1 ♀, N. Guin. occid. Exp. Astria type / N. Guin Wallace type / Rothschild Bequest B.M.1939–1.

Currently placed as a synonym of *Ornithoptera priamus poseidon* Doubleday.

*penetia* Jordan, 1908 : 23 (as ♀ form of *Papilio helena*). 1 ♀ syntype. Type / Java occident. Sukabumi 2000 1893 H. Fruhstorfer – 3 / ♀ f. *penetia* type Jord. in Seitz IX.1908 / Rothschild Bequest B.M.1939–1.

Currently placed as a ♀ form of *Troides helena* (L.).

*phycia* Jordan, 1908 : 24 (as ♀ form of *Papilio helena typhaon*). 1 ♀ syntype. Type / N.E.Sum. low elev (Dr. Martin) / ♀ f. *phycia* Type Jord in Seitz IX.1908 / Rothschild Bequest B.M.1939–1.

Currently placed as a synonym of the nominate ♀ form of *Troides helena typhaon* Rothschild. *Syn. n.*

*pistor* Rothschild, 1896 : 91 (as subsp. of *Troides haliphron*). 5 ♂, 9 ♀ syntypes. 3 ♂, 7 ♀ Kalao, Dec. 95 A. Everett / One of the females is labelled 'Figured in Icones Ornith.' 2 ♂, 2 ♀ Djampea, Dec. 95 A. Everett. All ex Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Troides haliphron* (Boisduval).

*ponceleti* Rothschild, 1936 : 307 (as ♀ form of *Troides victoriae regis*). Holotype ♀. Type H.T. / Buin, Bougainville 1935 (J. B. Poncelet) / Intersex *ponceleti* Rothschild 1936 Type Ann. Mag. / Rothschild Bequest B.M.1939–1.

Currently placed as a mixed gynandromorph of *Ornithoptera (Aethoaptera) victoriae regis* (Rothschild).

*poseidon* Doubleday, 1847 : 173 (as sp. of *Ornithoptera*). 1 ♂ syntype. Type / 2790a / Darnley Is 2790a prc Sq.Ld. Derby / B.M. Type No. Rh.10807 *Ornithoptera poseidon* ♂ Dbl.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

*praecox* Fruhstorfer, 1913 : 134 (as form of *Ornithoptera aeacus*). 2 ♂, 1 ♀, syntypes. 1 ♂, Type / Siam Bangkok January 1901 H. Fruhstorfer / *aeacus* fa *praecox* Frhst / Fruhstorfer Coll. B.M.1933–131. 1 ♀ Type / Siam, Muok-Lek 1000' Januar H. Fruhstorfer / *aeacus* fa *praecox* Frhst / Fruhstorfer Coll. B.M.1933–131. 1 ♂ same data as female without type reference.

Currently placed as a subspecies of *Troides aeacus* (Felder).

*prattorum* Joicey & Talbot, 1922b : 360 (as sp. of *Papilio [Troides]*). Holotype ♂. Type HT / 23–22 West Buru 2–5000 ft. April '22. C. F. & J. Pratt / *Troides prattorum* J. & T. Type H.T. 1922 / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291. Allotype ♀ – Type A.T. / same data as holotype. 2 ♀ paratypes. Type P.T. / 23.22 West Buru 2–5000 ft. April 1922 C. F. & J. Pratt / Joicey Bequest Brit. Mus. 1934–120.

Currently placed as a species of *Troides*.

**procus** Rothschild 1914a : 262 (as sp. of *Troides*). Holotype ♀. Type / Ceram (E. Stresemann) / *Troides procus* Rothschild Type Nov. Zool. 1914 / Rothschild Bequest 1939–1. Neallotype ♂. Type Pl. / Central Ceram, Mansuela, 2500 ft. Oct–Nov. '19 C. F. & J. Pratt / T. procus Roth. Plesiotype Talbot (1920 : 398) / Presented by J. J. Joicey Esq. Brit. Mus. 1931–291. 2 ♂ paraneallotypes, 1 ♂, same data as neallotype ♂. 1 ♂ 29–20 Central Ceram, 4000 ft. Jan. '20. C. F. & J. Pratt / Joicey Bequest Brit. Mus. 1934–120 / Figured by F. E. Zeuner. fig. 41.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) goliath* Oberthür.

**prominens** Joicey & Noakes, 1915 : 361 (as subsp. of *Papilio (Troides) tithonus*). Holotype ♀. Type / *O. tithonus* ♀, Momi 4000 ft. Aigah Mts. Onin Peninsula Feb. 1914 / *Papilio (Troides) tithonus prominens* Joicey & Noakes ♀ type / T.E.S. 1916 pl. lvi. fig. 7. / Joicey Bequest Brit. Mus. 1934–120. Allotype ♂. Allotype / Angi Lakes, Arfak Mts. 6000 ft. North N. Guinea. March 1914. A. C. & F. Pratt / *O. tithonus prominens* J. & N. ♂ Type / T.E.S. 1916 p. 361 pl. iv. fig. 7. Presented by J. J. Joicey Esq. Brit. Mus. 1931–291.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) tithonus* De Haan.

**pronodus** Gray, 1852 : 2 (as sp. of *Papilio*). 1 ♂ syntype. Type / Cape York – 51–5 / Cape York 51–5 / *O. Poseidon* ♂ Cape York / B.M. Type No. Rh.10808 *Papilio pronodus* ♂ Gray.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**reginae** Salvin, 1888 : 117 (as sp. of *Ornithoptera*). 1 ♂, 2 ♀ syntypes. 1 ♂, Type / Godman-Salvin Coll. 95–5. N.W.Bay Maleita I., Solomon Is. Woodford 26 May 86. / *reginae* Salvin & Godman / B.M. Type No. Rh.10798 *Ornithoptera reginae* Salvin ♂. 1 ♀, Type / Godman-Salvin Coll 95–5. N.W.Bay Maleita I. Solomon Is. Woodford 27 May '86 / *reginae* Salvin & Godman / B.M. Type No. Rh.10799 *Ornithoptera reginae* Salvin ♀. 1 ♀, Paratype / Godman-Salvin Coll. 95–5 N.W.Bay, Maleita I., Solomon Is. Woodford. 28 May '86 / B.M. Type No. Rh.10800 *Ornithoptera reginae* Salv. ♀.

Currently placed as a subspecies of *Ornithoptera (Aetheoptera) victoriae* Gray.

**regis** Rothschild, 1895a : 79 (as subsp. of *Troides victoriae*). 1 ♂, 1 ♀ syntypes. 1 ♂, Type / Salomo Archip. Bougainville C. Ribbe / *Troides victoriae regis* Rothschild ♂ type ! Entomol 1895 / Figured and described in Vol. I 'Icones Orn' / Rothschild Bequest B.M.1939–1. 1 ♀, Salomo Archip. Bougainville, C. Ribbe / *Troides victoriae regis* Rothschild ♀ type ! Entomol 1895 / See 'Icones Orn' Vol. I / Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ornithoptera (Aetheoptera) victoriae* Gray.

**rhadamantus** Lucas, 1835 : 5 (as sp. of *Ornithoptera*). 1 ♂ syntype, Cotype / Philippines, Museum de Paris / Joicey Bequest Brit. Mus. 1934–120.

Currently placed as a species of *Troides*.

**rhyparia** Jordan, 1908 : 24 (as ♀ form of *Papilio helena heliconoides*). 4 ♀ syntypes. 1 ♀, Andamans / ♀ f. *rhyparia* Jord. Type. in Seitz IX.1908 / Rothschild Bequest B.M.1939–1. 3 ♀, same data but without type reference.

Currently placed as a ♀ form of *Troides helena heliconoides* (Moore).

**richmondia** Gray, 1852 : 2 (as sp. of *Papilio*). 1 ♂ syntype, Type / Austr. Richmond 50–114 / Richmond River. Australia 50–114 / B.M. Type No. Rh.10810 *Papilio richmondia* ♂ Gray.

The other male and the female mentioned by Gray are missing from the collection.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**rothschildi** Kenrick, 1911 : 17 (as sp. of *Ornithoptera*). 1 ♂, 1 ♀ syntypes. Warmassin, 6000 ft. North New Guinea March 1910, C. & F. Pratt. / Kenrick Coll. Brit. Mus. 1928–34.

Currently placed as a species of *Ornithoptera (Schoenbergia)*.

**rubianus** Rothschild, 1904b : 654 (as subsp. of *Troides victoriae*). 2 ♂, 11 ♀ syntypes. 1 ♂, Type / Rendova, Solomon Is., Feb., 1904 (A. S. Meek) / *T. victoriae rubianus* Type. Nov. Zool 1904 p. 654 R. / Rothschild Bequest B.M.1939–1. 1 ♂, 11 ♀ same data but without type reference.

Currently placed as a subspecies of *Ornithoptera (Aetheoptera) victoriae* Gray.

**ruficollis** Butler, 1877 : 552 (as sp. of *Ornithoptera*). 1 ♂ syntype. Type – *O. ruficollis* Butler ♂ Malacca 76–46 / Malacca Pinwell 76–46 / *O. ruficollis* Butler Type / B.M. Type No. Rh.10818 *Ornithoptera ruficollis* ♂ Butler.

Currently placed as a subspecies of *Troides amphrysus* (Cramer).

**sagittatus** Fruhstorfer, 1896 : 123 (as subsp. of *Ornithoptera helena*). 2 ♂, 3 ♀ syntypes. 2 ♂, Lombok Sapit 2000' April 1896 H. Fruhstorfer / *sagittatus* Fruhst. / Fruhstorfer Coll. B.M.1937–285. 1 ♀, Type /

Lombok Sapit 2000' Mai-Juni 1896 H. Fruhstorfer / *sagittatus* Fruhst. / Rothschild Bequest B.M. 1939-1. 2 ♀, Type / Lombok Sapit 2000' April 1896 H. Fruhstorfer / Fruhstorfer Coll. B.M. 1937-285. Currently placed as a subspecies of *Troides helena* (L.).

**samson** Niepelt, 1913 : 281 (as form of *Ornithoptera supremus*). 1 ♂, 1 ♀ syntypes. 1 ♂, Type HT / Original / N.E. New Guinea. Arfak Mts. **samson** Niep. ♂ type / *supremus* var ♂ / 16-28 Photo taken H.J.C. / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291. 1 ♂, Type / Type AT / Original / Arfak Geb. D.N. Guinea / 16-28 / *Ornithoptera samson* ♀ Arfak Gebirge, Neu Guinea / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) goliath* Oberthür.

**sciara** Jordan, 1908 : 23 (as ♀ form of *Papilio helena sagittatus*). 5 ♀ syntypes. 1 ♀, Type / Ampenan VIII.96. Everett / ♀ f. *sciara* Type Jord. in Seitz IX.1908 / 1 ♀ same data but without type reference. 1 ♀, Ampenan, Lombok 26.VII.96 Everett. 2 ♀, Lombok VI.96.1500 ft. Everett. All Rothschild Bequest B.M.1939-1.

Currently placed as a synonym of the ♀ *Troides helena sagittatus* (Fruhstorfer). **Syn. n.**

**sordidus** Joicey & Talbot, 1924 : 565 (as aberration of *Papilio (Troides) helena oblongomaculatus*). Holotype ♂. Type HT / New Guinea / Ex Grose-Smith 1910 / *P. helena oblongomaculatus* ab. *sordidus* J. & T. ♂ HT / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291.

Currently placed as an aberration of *Troides oblongomaculatus* (Goeze).

**spilotia** Rothschild, 1908 : 4 (as subsp. of *Troides helena*). 1 ♂, 2 ♀ syntypes. 1 ♂, Wuteryang, Hainan May 1903 / Rothschild Bequest B.M.1939-1. 2 ♀, Mt. Wuchi, Hainan May. 1903 / Rothschild Bequest B.M.1939-1.

Currently placed as a subspecies of *Troides helena* (L.).

**tarunggarensis** Joicey & Talbot, 1926 : 1 (as subsp. of *Troides meridionalis*). Holotype ♀. Type HT / 55-21 Nomnagihé 25 miles south of Wangaar, 2000 ft. Dutch N.Guinea. Jan-Feb 1921 C., F., & J. Pratt. / *Troides meridionalis tarunggarensis* J. & T. Type H.T. / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291. 1 ♀ paratype. Paratype / 55-21 Wangaar River, 15 miles from Coast. ca 600 ft Jan. 1921. C., F., & J. Pratt / Joicey Bequest Brit.Mus. 1934-120.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) meridionalis* (Rothschild).

**teucrus** Joicey & Talbot, 1916a : 67 (as subsp. of *Papilio priamus*). 28 ♂, 22 ♀ syntypes. All labelled : Biak, Schouten Is., North N.Guinea June 1914. A. C. and F. Pratt. 1 ♂, Type / *Papilio (Troides) priamus teucrus* Joicey & Talbot. Type (H.T.) / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291. 1 ♀, as above ♂ but ♀ Type replacing Type (H.T.). 1 ♂, Co-type / 1916-36 B.M. Type No Rh 10805 *P. (Troides) priamus* ssp. *teucrus* J. & T. 1 ♂ as last but B.M. Type No. Rh 10804. 1 ♂ as last but Paratype / B.M. Type No Rh 10806. 1 ♂ Presented by J. J. Joicey Esq. Brit.Mus. 1931-291 / Figured by F. E. Zeuner fig 59. 1 ♂, as last but not dissected by Zeuner. 1 ♂, 1 ♀ B.M.1916-36. 2 ♂, 2 ♀ Brit.Mus. 1925-495. 1 ♂, 1 ♀ Brit.Mus. 1927-342. 13 ♂, 13 ♀, Joicey Bequest Brit.Mus. 1934-120. 1 ♂, Cotype / *P. priamus teucrus* Joicey & Talbot. Cotype / Rothschild Bequest 1939-1. 5 ♂, 1 ♀ Rothschild Bequest B.M.1939-1. 1 ♀, *P. Priamus teucrus* ♀ H-W with spot in cell and second spot in 6 absent / Rothschild Bequest B.M.1939-1. 1 ♀, *O. priamus teucrus* J. & T. ♀ / Levick Bequest 1941-83.

Currently placed as a subspecies of *Ornithoptera priamus* (L.).

**titan** Grose-Smith, 1900 : 388 (as sp. of *Ornithoptera*). Holotype ♂. Type H.T. / Type / New Guinea / *Titan* Gr.-Sm. New Guinea. Type / Ex Grose-Smith 1910 / Figured and redescribed in Rippon's 'Icones Ornithopterorum' Vol. II / Buchanan 30 to 40 Miles inland from Kapa Kapa 1901 / Presented by J. J. Joicey Esq. Brit.Mus. 1931-291.

Currently placed as a subspecies of *Ornithoptera (Schoenbergia) goliath* Oberthür.

**tithonus** de Haan, 1840 : 18 (as sp. of *Ornithoptera* (*Orniphoptera* [sic])). Neallotype ♀ Oberthür (1885 : 122). Ne Type A.T. / Waigiou Depuiset (par Mre. Laglaize) / Figuré Etudes X, pl. III / a servi de modèle à d'Apreval 1887 / *O. tithonus* ♀ Waigiou ex Oberthür, Coll. Fig 10 pl3 Etudes Entog Vol. 13. Type / Levick Bequest B.M.1941-83.

Currently placed as a ♀ of *Ornithoptera (Schoenbergia) tithonus waigeuensis* (Rothschild).

**typhaon** Rothschild, 1908 : 4 (as subsp. of *Troides helena*). 6 ♂, 7 ♀ syntypes. 1 ♀, Type / N.E. Sumatra, low elev. (Dr. Martin) ♀. f. *aplotia* Type Jord. in Seitz IX.1908. 2 ♂ same data but without type reference. 2 ♂, N.E. Sumatra 27.i.95. 1 ♂, Selesseh, N.E. Sumatra 24.ix.93 (Dr. Martin). 1 ♂ as last iv.93. 2 ♀, as last 3.ii.93, 1 ♀ as last 28.iv.93. 1 ♀, as last 10.iv.93. 1 ♀, as last 17.v.93. 1 ♀, Type / N.E. Sumatra, low elev (Dr. Martin) / ♀ f. *phycia* Type Jord. in Seitz IX.1908. All Rothschild Bequest B.M.1939-1.

It is suggested that should the need arise for a lectotype to be designated the female 'type' of *phycia* Jordan be selected as this would then make *phycia* Jordan a synonym of the nominate ♀ form of *typhaon*. Currently placed as a subspecies of *Troides helena* (L.).

*victoriae* Gray, 1856a : 7 (as sp. of *Papilio* (*Ornithoptera*)). Holotype ♀. Type / 55–69 / 265 / Feejee or Solomon Isl / Guadalcanar Wanderer Bay? [Macgillivray] Voyage of H.M.S. Herald 55–69 / B.M. Type No. Rh10801 *Papilio* (*O.*) *victoriae* ♀ Gray.  
Currently placed as a species of *Ornithoptera* (*Aethoaptera*).

*vistara* Fruhstorfer, 1906b : 99, 105 (as subsp. of *Ornithoptera amphrysus*). 1 ♀ syntype. Type / PuloTello, Fruhstorfer / *amphrysus* *vistara* Fruhst. / Fruhstorfer Coll B.M.1933–131.  
Currently placed as a subspecies of *Troides amphrysus* (Cramer).

*waigeuensis* Rothschild, 1897 : 179 (as subsp. of *Troides tithonus*). 2 ♂, 4 ♀ syntypes. 1 ♀, Type HT / Waigeu Staudinger / Rothschild Bequest B.M.1939–1. 2 ♂, 3 ♀, Paratype / Waigeu, Staudinger / Rothschild Bequest B.M.1939–1.

Currently placed as a subspecies of *Ornithoptera* (*Schoenbergia*) *tithonus* De Haan.

*zacheri* Suffert, 1908 : 235 (as sp. of *Ornithoptera*). Holotype ♂. Type / Deli District, N.E. Sumatra / *O. neomiranda* Fruh. 1903 Soc. ent. Type! / *Ornithoptera zacheri* Suffert Ins-Börse 1903 Type! / Rothschild Bequest B.M.1939–1.

Currently placed as a synonym of *Troides miranda neomiranda* Fruhstorfer.

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