

# BULLETIN OF THE ALLYN MUSEUM

Published by  
THE ALLYN MUSEUM OF ENTOMOLOGY  
Sarasota, Florida

Number... 21

21 Oct. 1974

---

---

## EUGENE LE MOULT'S *PREPONA* TYPES (LEPIDOPTERA: NYMPHALIDAE, CHARAXINAE)

R. I. Vane-Wright

British Museum (Natural History), London

This paper deals with the type material of butterflies belonging to the S. American genus *Prepona* Boisduval, described by Eugene Le Moul't in his work *Etudes sur les Prepona* (1932). Le Moul't was an insect dealer somewhat infamous in entomological circles; for present purposes it will suffice to say that he published most of his work privately, many of his taxonomic conclusions were unsound, and he was a "splitter", subdividing many previously accepted species on little evidence. He was also inclined to describe very minor variations as aberrations or other infrasubspecific categories. Reference to his type material is usually essential when revisional work is undertaken on the groups he touched upon. Le Moul't's *Prepona* 'Etude' was never completed; that part which was published appeared after 'Seitz', and there is undoubtedly much synonymy to unravel. It is hoped that the present work will be of assistance to those studying this genus in the future.

The bulk of Le Moul't's very extensive Lepidoptera collection which remained after his death was disposed by auction in some 1100 lots, on 5th-7th February 1968, by Mes. Hoebanx and Lemaire at the Hotel Drouot, Paris (sale catalogue, Hoebanx & Lemaire, 1967). The greater part of Le Moul't's *Prepona* types were still in his collection at that time and were included in lots 405-500. Most of the types in this sale material of *Prepona* are now housed in the British Museum (Natural History). This material was obtained partly by purchase, but much was due to the generosity of one of the auctioneers, M. Claude Lemaire, who presented a total of 42 specimens and nine microscope slides to the BMNH. In addition it may be noted that the type specimens of three subspecies of *Prepona* described by Le Moul't, now in the possession of M. René Lichy ("Yavita", Chemin des Clai'es, 95-Saint Leu-La Foret, France), have been kindly bequeathed to the BMNH by M. Lichy, who originally collected the material concerned in Guatemala (Lichy, 1933). The types of *Prepona* described by Le Moul't from the Joicey collection came to the BMNH in 1934. With certain exceptions, the only remaining type material of importance connected with Le Moul't's *Prepona* work not now in London, are some seven specimens originally described from the Museum der Humboldt Universität, Berlin. However, the fate of the type material of some seven species

group names, and 14 infrasubspecific *Prepona* names (out of a total of 42 species group and 26 infrasubspecific), validly published by Le Moult, is still unknown at this time. Le Moult described a number of specimens from the private collections of Moreau and Philippon; the Moreau collection, in part at least, was sold *via* the Rousseau-Decelle auction, also held in Paris. In addition to certain 'whole' specimens, some of the genitalia preparations, which were mainly made by Reverdin, drawings of which were to have appeared in the subsequent, unpublished parts of Le Moult's 'Etude', are also lost.

All the names raised by Le Moult (1932) in his incomplete work on *Prepona* are listed below, in alphabetical order, with notes on the type material and specimen data. In this list, unless there is some indication to the contrary, it should be assumed that Le Moult's original description apparently only notes specimens from his own collection. Also, unless the original description gives a clear indication of a holotype or unique specimen, all type specimens are treated as syntypic, even if only one specimen has been found. Allotypes, where described, are listed as such, although for nomenclatural purposes the present author regards them as nothing more than paratypes. In some cases the names which appear on the type specimen determination labels of Le Moult differ from those actually published; where these discrepancies occur, the manuscript name is noted.

With respect to data given from specimens in the British Museum (Natural History), where a label is quoted between symbols '/ /' (but note Le Moult's abbreviation of subspecies, "s/sp."), it is generally quoted verbatim, in full. However, not all labels on the specimens have been quoted from in most cases, the information often being duplicated or irrelevant for this list. Such unquoted labels include various coloured 'type-labels' (BMNH and Le Moult origin); duplicated Le Moult determination labels (originating as drawer labels, often with a price tag); various labels such as cryptic notes, odd numbers, etc.; Le Moult's own collection labels ("E. Le Moult, Naturaliste, Paris"); BMNH registration numbers; and determination labels of the present author added during curation. Generally, what is quoted is the basic data label, Le Moult's determination label (usually signed in his characteristic fashion), any genitalia preparation numbers, and collection origin labels (apart from Le Moult's own, as noted above).

The following abbreviations for museums are used throughout:

AME - Allyn Museum of Entomology, Sarasota, Florida, U.S.A.

BMNH - British Museum (Natural History), London, England

ZMHU - Zoologisches Museum der Humboldt Universität, Berlin, E. Germany

Names are listed in **bold** face type when available, and *normal* italic when either invalid or infrasubspecific. The list includes a total of 72 names, 42 of which are available names of the species group. It also includes the generic name *Pseudoprepona* Le Moult, which is an objective synonym of the older established generic name *Archaeoprepona* Fruhstorfer (**syn. nov.**).

*A LIST OF THE NAMES PROPOSED BY  
E. LE MOULT IN THE GENUS PREPONA,  
WITH NOTES ON THEIR TYPE MATERIAL*

*adunca* Le Moult, 1932:5 (as ab. of *Prepona joiceyi overlaeti*). 1 ♂ syntype (BMNH). 'loc. 1 Orenoque Venezuela col. le Moult/ *Prepona Joiceyi* s/sp. Dufayi ab. *aduncus* ♂ Holotype det E. Le Moult/ Ex E. Le Moult Coll. Pres. C. Lemaire'.

*aguacensis* Le Moult, 1932:10 (as subsp. of *Prepona omphale*). 1 ♂, 1 ♀ syntypes (BMNH). 'Rio Aguacatal Colomb. West. Cord. 2000m. Coll. Fassel/*Prepona Aguacensis* ♂ et ♀ types/ Ex E. Le Moult Coll. Pres. C. Lemaire'.

Although described from a "holotype and an allotype", there is no indication in the description or on the specimens as to which is which.

*aloisi* Le Moult, 1932:15 (as ab. ♂ of *Prepona pseudomphale*).

Whereabouts of type material unknown.  
Described from Itaituba.

*amazonica* Le Moul, 1932:13 (as subsp. of *Prepona rothschildi*). Holotype ♂, 1 paratype ♂ (BMNH). 'Itaituba, Rio Tapajoz, Mars 1926 Bresil/ Prepona rothschildi s/sp. amazonica ♂ nov. s/sp. Holotype E. Le Moul/9383/BMNH Rhopalocera Slide No. 103/ Ex E. Le Moul Coll. Pres. C. Lemaire'. Paratype, 'Itaituba Rio Tapajoz/ Prepona rothschildi s/sp. amazonica ♂ nov. s/sp. Paratype E. Le Moul/ Ex. E. Le Moul Coll. Pres. C. Lemaire'.

Described from a series of males and females from the Rio Tapajoz and the Rio Negro.

The name *amazonica* Le Moul is preoccupied by *Prepona demophon* var. *amazonica* Staudinger; Bryk (1939:656) renamed Le Moul's subspecies *homonyma*.

*apollinari* Le Moul, 1932:7 (as subsp. of *Prepona pseudojoiceyi*).

Whereabouts of type material unknown.

Described from Muzo, Colombia.

*blanci* Le Moul, 1932:14 (as subsp. of *Prepona liliana*). 2 ♂, 1 ♀ syntypes (BMNH).

1 ♂, 'Itaituba, Rio Tapajoz, Mars 1926 Bresil/ Prepona liliana s/sp. stryplii ♂ nov. s/sp. Holotype Le Moul det./9387 [sic!]/ BMNH Rhopalocera Slide No. 106/ Ex E. Le Moul Coll.' 1 ♂, 'Itaituba. 5 Tapajoz / Prepona liliana s/sp. stryplii nov. s/sp. Paratypes Le Moul det./ Ex E. Le Moul Coll.'. 1 ♀, 'Mai 1925 Itaituba Rio Tapajoz Bresil/ Prepona liliana s/sp. stryplii nov. s/sp. Allotype Le Moul det./ Ex E. Le Moul Coll.'.

In the description the dissection number is given as "271-9386". The name "stryplii" is clearly a manuscript name replaced in Le Moul's published work by *blanci*.

*bouvieri* Le Moul, 1932:5, pl.1, figs 3, 6 (as subsp. of *Prepona joiceyi*).

Whereabouts of type material unknown.

Described from Bas Maroni.

*buenavista* Le Moul, 1932:16 (as subsp. of *Prepona pseudomphale*). 1 ♂ syntype

(BMNH). 'Buenavista, Bolivie Dep. Santa-Cruz Coll. Le Moul/ Holotype E. Le Moul de la s/sp. Buenavista/ Ex E. Le Moul Coll. Pres. C. Lemaire'.

*caucensis* Le Moul, 1932:10, pl.3, figs 3, 4 (as subsp. of *Prepona omphale*).

1 ♂, 1 ♀ syntypes (BMNH). 1 ♂, 'Pereira (Cauca) Colombie/ Cauensis ♂ & ♀ types/ Ex E. Le Moul Coll. Pres. C. Lemaire'. 1 ♀, 'Pereira (Cauca) Colombie/ Prepona omphale s/sp. caucensis nov. s/sp. Types ♂ & ♀ / Ex E. Le Moul Coll. Pres. C. Lemaire'.

Although described from a "holotype and an allotype", there is no indication in the description or on the specimens as to which is which.

*circumviolacea* Le Moul, 1932:15 (as ab. of *Prepona pseudomphale*).

Whereabouts of type material unknown.

Described from Itaituba.

*cuyabensis* Le Moul, 1932:13 (as subsp. of *Prepona rothschildi*). Holotype ♂

(BMNH). 'River System Cuyaba-Corumba Matto Grosso Brazil/ Prepona Rothschildi s/sp. cuyabensis ♂ nov. s/sp. Holotype E. Le Moul/ Joicey Bequest'.

Described from a single specimen in the Joicey Collection.

*decellei* Le Moul, 1932:15 (as subsp. of *Prepona pseudomphale*).

Whereabouts of type material unknown.

Described from Camota, Rio Tocantins, Brasil.

*delormei* Le Moul, 1932:15 (as ab. of *Prepona pseudomphale*).

Whereabouts type material unknown.

Described from Itaituba, Rio Tapajoz, and from Manaus.

*draudti* Le Moul, 1932:8 (as subsp. of *Prepona pseudojoiceyi*). 1 ♂ syntype (BMNH). '62. 24. Mexico. Pres. by Prof. M. Draudt/ pseudojoiceyi s/sp. Draudti Holotype E. Le Moul/ Ex E. Le Moul Coll.'

A female in the BMNH bears the labels 'Tapaschula Mexico. E. A. Böttcher Berlin/ pseudojoiceyi mexicana/ Ex E. Le Moul Coll.'. The name "mexicana" is an unpublished manuscript name of the type frequently found on Le Moul specimens; this specimen may be a female syntype of *pseudojoiceyi draudti*.

*favareli* Le Moul, 1932:14 (as ab. of *Prepona lilianae*).

Whereabouts of type material unknown.

Described from Bas-Maroni.

*fonquerniei* Le Moul, 1932:7 (as subsp. of *Prepona pseudojoiceyi*). 1 ♂ syntype (BMNH). 'El Nar. 13-9-26/ Prepona pseudojoiceyi s/sp. Fonquerniei ♂ nov. s/sp. Holotype E. Le Moul/ Ex E. Le Moul Coll.'

Described from "El Naranjo, Guatemala".

*foucheri* Le Moul, 1932:15 (as subsp. of *Prepona pseudomphale*).

Whereabouts of type material unknown.

Described from Teffé, and from Sao Paulo d'Olivencia, Rio Solimoes.

*guaraunos* Le Moul, 1932:4 (as subsp. of *Prepona laertes*), *nomen nudum*.

*guatemalensis* Le Moul, 1932:11, pl.2, figs 5-13 (as subsp. of *Prepona omphale*).

1 ♂, 1 ♀ syntypes, in coll. René Lichy, bequeathed to the BMNH (see introduction).

Described from specimens reared by Lichy at "Guazacapan, Guatemala".

However, Lichy (1933:26), in discussing the biology of this insect, notes that the true locality was "El Naranjo, Dept. Quezaltenango, Guatemala, 820 m. d'alt".

*guiensis* Le Moul, 1932:15, pl.1, figs 4, 7 (as subsp. of *Prepona pseudomphale*).

2 ♂ syntypes (BMNH). 1 ♂, 'Guyane Française/ Prepona pseudomphale s/sp. guiensis ♂ nov. sp. Holotype E. Le Moul/9380/ Slide lost?/ Ex E. Le Moul Coll. Pres. C. Lemaire'. 1 ♂, 'Guyane Française/ Prepona pseudomphale s/sp. guiensis nov. s/sp. Paratypes ♂ Le Moul det./ Ex E. Le Moul Coll. Pres. C. Lemaire'.

*heringi* Le Moul, 1932:4 (as subsp. of *Prepona joiceyi*). Holotype ♂, and two paratype ♀ in ZMHU, Berlin.

Described from a holotype male and an "allotype" female in the Schoenck collection, and a paratype female in the Möschler collection, all from "Surinam", and actually the property of the Berlin museum.

*homonyma* Bryk, 1939:656.

Name proposed by Bryk as a replacement name for the preoccupied *Prepona rothschildi amazonica* Le Moul. See *amazonica*.

*hondurensis* Le Moul, 1932:7 (as subsp. of *Prepona pseudojoiceyi*). 1 ♂ syntype (BMNH). 'Honduras S. Pedro Sula E. Wittkugel/ 6.28/ Prepona pseudojoiceyi s/sp. Hondurensis Holotype E. Le Moul/ Ex E. Le Moul Coll.'

The original material, very probably just this single specimen, is noted in the description as coming from the Joicey collection.

*horracki* Le Moul't, 1932:4, pl.1, fig. 5 (as ab. of *Prepona joiceyi*).

Whereabouts of type material unknown.

Described from Tucupita.

*interrupta* Le Moul't, 1932:13 (as ab. ♀ of *Prepona rothschildi*).

Whereabouts of type material unknown.

Described from Bas Maroni.

*joiceyi* Le Moul't, 1932:3, pl.1, fig. 1 (as sp. of *Prepona*). 1 ♂, 1 ♀ syntypes (BMNH).

1 ♂, 'Vénézuéla, delta de l'Orénoque/ *Prepona joiceyi* nov. sp. Holotype ♂ E. Le Moul't/9390/ BMNH Rhopalocera Slide No. 107/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 1 ♀, 'Tucupita (Venezuela) Coll. Le Moul't/ *Prepona joiceyi* nov. sp. Allotype ♀ E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

*P. joiceyi* is probably a synonym of *louisia* Butler, which, although originally described as from "Cuba", is almost certainly based on a continental south american specimen.

*lesoudieri* Le Moul't, 1932:vii (as sp. of *Prepona*), *nomen nudum*.

Four specimens (3 ♂, 1 ♀) in the BMNH presented by Claude Lemaire from the Le Moul't collection, and twelve specimens (7 ♂, 5 ♀) in the AME purchased from the Le Moul't auction, bear this invalid name; Le Moul't's description, no doubt intended to appear in the next part of his 'étude', was never published. There are various manuscript subspecies names also attached to some of the specimens.

*lichyi* Le Moul't, 1932:16, pl.2, figs 3, 4 (as subsp. of *Prepona pseudomphale*).

1 ♂, 1 ♀ syntypes, in coll. René Lichy, bequeathed to the BMNH (see introduction).

Described from "Guazacapan, Guatemala", from material collected by Lichy; whether or not this locality should be corrected to "El Naranjo" is not clear (see note under *guatemalensis*, above).

*lilianae* Le Moul't, 1932:13 (as sp. of *Prepona*). 1 ♂, 3 ♀ syntypes (BMNH).

1 ♂, 'Guyane Française/ *Prepona lilianae* nov. sp. Holotype ♂ E. Le Moul't/ 9386/ BMNH Rhopalocera Slide No. 105/ Ex. E. Le Moul't Coll.'. 1 ♀, 'Guyane Française St-Jean du Maroni Coll. Le Moul't/ *Prepona lilianae* nov. sp. Allotype ♀ E. Le Moul't/ Ex E. Le Moul't Coll.'. 2 ♀, 'Guyane Française St-Jean du Maroni Coll. Le Moul't / *Prepona lilianae* nov. sp. Paratypes Le Moul't det./ Ex E. Le Moul't Coll.'.

Described from "Moyen Maroni". Three further female specimens in the BMNH may be additional syntypes.

*maroniensis* Le Moul't, 1932:12 (as subsp. of *Prepona philipponi*).

Whereabouts of type material unknown.

Described from "Maroni, Guyane Française".

*marquei* Le Moul't, 1932:12 (as ab. of *Prepona philipponi maroniensis*). 1 ♂

syntype (BMNH). 'Guyane Maroni/ *Prepona philipponi* s/sp. *maroniensis* ab. *marquei*/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

Probably described from this single specimen.

*moreau* Le Moul't, 1932:11, pl.3, figs 2, 7 (as subsp. of *Prepona omphale*).

2 ♂, 1 ♀ syntypes (BMNH); 1 ♂ syntype, (AME). 1 ♂, 'Guyane Française/ *Prepona omphale* sp.sp. *moreau* nov. s/sp. Holotype ♂ E. Le Moul't/9372/ BMNH Rhopalocera Slide No. 100/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

1 ♂, 'Guyane Francaise/ Prepona omphale s/sp. moreaui nov. s/sp. Paratypes ♂ Le Moul't det./ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 1 ♀, 'Guyane Francaise St-Jean du Maroni Coll. Le Moul't/ Prepona omphale s/sp. moreaui nov. s/sp. Allotype ♀ E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 1 ♂ (AME), 'Maroni, Guyane', ex coll. Moreau, ex coll. Rousseau-Decelle.  
Described from "Bas Maroni, Guyane Francaise".

**naranjensis** Le Moul't, 1932:7, pl.2, fig. 1 (as subsp. of *Prepona joiceyi*). 1 ♂ syntype, in coll. René Lichy, bequeathed to the BMNH (see introduction).  
Described from El Naranjo, Guatemala, from material collected by Lichy.

**nigerrima** Le Moul't, 1932:12 (as ab. of *Prepona philipponi maroniensis*). 1 ♂ syntype (BMNH). 'Maroni Guyane/ Prepona omphale s/sp. moreaui ab. nigerrima nov. ab. Holotype E. Le Moul't/ Genitalia 349/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

The abdomen of this specimen was obviously removed and dissected, but has evidently been lost. This is apparently one of a few specimens which, having been dissected, lack a 'Reverdin number'; possibly this indicates that the preparation was never made into a permanent slide.

**nigrescens** Le Moul't, 1932:10 (as ab. of *Prepona omphale subdives*). Holotype ♂ (BMNH). '55.22. Muzo or Villivencia, Colombia. Dec.-March. Apoll. Maria./ Coll. J./ Prepona omphale s/sp. subdives ab. nigrescens nov. ab. Holotype E. Le Moul't/ Joicey Bequest'.

Described from a single specimen in the Joicey collection.

**nigrobasalis** Le Moul't, 1932:6 (as ab. of *Prepona joiceyi pebana*). Holotype ♂ in ZMHU, Berlin.

Described from a single specimen from Pebas, Peru, in the Berlin museum.

**orinocensis** Le Moul't, 1932:16 (as subsp. of *Prepona pseudomphale*). 1 ♂ syntype (BMNH). 'Tucupita (Venezuela) Coll. Le Moul't/ Prepona pseudomphale s/sp. Orinocensis Holotype ♂ Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

**overlaeti** Le Moul't, 1932:4 (as subsp. of *Prepona joiceyi*). 1 ♂ syntype (BMNH). 'loc. 1. Orenoque Venezuela Col. Le Moul't/ Prepona joiceyi s/sp. dufayi nov. ab. Holotype ♂ E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

The name "dufayi" on Le Moul't's determination label has been crossed through in red ink; there seems no doubt that dufayi is a manuscript name replaced by *overlaeti* in Le Moul't's published work.

**panamensis** Le Moul't, 1932:11 (as subsp. of *Prepona omphale*). 2 ♂ syntypes (BMNH). 1 ♂, 'Lino Panama 800m Coll. Fassl/ Prepona omphale s/sp. panamensis nov. s/sp./ Holotype/ Ex E. Le Moul't Coll.'. 1 ♂, 'Lino Panama 800m Coll. Fassl/ Ex. E. Le Moul't Coll.'.

**paraensis** Le Moul't, 1932:6 (as subsp. of *Prepona [joiceyi]*). Holotype ♂ in ZMHU, Berlin.

Described from a single specimen from Para, in the Berlin museum.

**pebana** Le Moul't, 1932:6 (as subsp. of *Prepona joiceyi*).

Whereabouts of type material unknown.

Described from a male holotype and a series of male paratypes, from North East Peru.

**philipponi** Le Moul't, 1932:12 (as sp. of *Prepona*). Holotype ♂, 2 ♂ paratypes

(BMNH). Holotype, 'Santa Fe de Bogota/ celui de la col. Philippon est etiquet pas error holotype. E. Le Moul. Holotype Philipponi. Colombie/ Genitalia 353/ Ex E. Le Moul. Coll.'. 1 paratype, 'Interior of Colombia. J. Carder/ Ex Coll. Herbert Druce. 1913/ Coll. J. / Prepona Philipponi nov. sp. Paratype ♂ E. Le Moul./ Ex Coll. E. Le Moul.'. 1 paratype, 'Colomb/ Ex. Grose Smith, 1910/ Coll. J./ Prepona Philipponi nov. sp. Paratype ♂ E. Le Moul./ Ex E. Le Moul. Coll.'.

The abdomen of the holotype has been dissected, but the preparation is apparently lost (see note under *nigerrima*, above).

Four further males in the BMNH from Colombia, purchased from the Le Moul collection, probably belong to the original paratype series.

**poleti** Le Moul, 1932:5 (as subsp. of *Prepona joiceyi*). 1 ♂ syntype (BMNH). 'Teffe Amazone/ Prepona joiceyi s/sp. poleti nov. s/sp. Holotype E. Le Moul./ Ex E. Le Moul. Coll. Pres. C. Lemaire'.

Described from specimens in the Le Moul collection and the Moreau collection.

**pseudodives** Le Moul, 1932:5 (as subsp. of *Prepona joiceyi*).

Whereabouts of type material unknown.

Described from male specimens from "Santa-Fe de Bogota, Colombie", in the Le Moul collection and in the Moreau collection.

**pseudojoiceyi** Le Moul, 1932:7 (as sp. of *Prepona*). 1 ♀ syntype (BMNH). 'Guyane Française St-Jean du Maroni Coll. Le Moul./ Prepona pseudojoiceyi nov. sp. Holotype ♀ E. Le Moul./ Ex. E. Le Moul. Coll.'.

**pseudomphale** Le Moul, 1932:14 (as sp. of *Prepona*). 3 ♂, 1 ♀ syntypes (BMNH). 1 ♂, 'Itaituba. 4. Tapajoz./ Prepona pseudomphale nov. sp. Holotype E. Le Moul./9385/ BMNH Rhopalocera Slide No. 104/ Ex E. Le Moul. Coll. Pres. C. Lemaire'. 1 ♂, 1 ♀, 'Itaituba, Rio Tapajoz/ Prepona pseudomphale nov. sp. Paratype E. Le Moul./ Ex. E. Le Moul. Coll. Pres. C. Lemaire'. 1 ♂, 'Itaituba Rio Tapajoz Coll. Le Moul./ Prepona pseudomphale nov. sp. Paratype ♂ E. Le Moul./ Ex E. Le Moul. Coll.'.

*Pseudoprepona* Le Moul, 1932:vii (as a genus). Type-species: *Papilio demophon* Linnaeus, by original designation.

Le Moul introduced this generic name in the introduction to his 'Etude', expressing the view that *Prepona s.l.* as divisible into two genera, *Prepona s.s.* and *Pseudoprepona*. The latter name is invalid, being an objective synonym of the earlier generic name *Archaeoprepona* Fruhstorfer, 1916. This is rather fortunate, since Le Moul's name is one of the few generic names overlooked by Hemming (1967) in his catalogue, and by Cowan (1970) in his supplements to Hemming.

**reducta** Le Moul, 1932:10 (as ab. of *Prepona omphale subdives*). Holotype ♂ (BMNH). 'Muzo. Colombia/ Prepona omphale s/sp. subdives ab. reducta ♂ nov. ab. Holotype E. Le Moul./ Ex E. Le Moul. Coll. Pres. C. Lemaire'.

**reducta** Le Moul, 1932:14 (as ab. ♂ of *Prepona pseudomphale*).

Whereabouts of type material unknown.

Described from Itaituba, Rio Tapajoz.

**rothschildi** Le Moul, 1932:12, pl.3, figs 1, 6 (as sp. of *Prepona*). 4 ♂, 2 ♀ syntypes (BMNH). 1 ♂, 'Guyane Française Gou[-]jonville Rivière de Kourou/ Prepona rothschildi ♂ nov. sp. Holotype E. Le Moul./9382/ BMNH Rhopalocera Slide No. 102/ Ex E. Le Moul. Coll. Pres. C. Lemaire'. 1 ♀, 'Guyane Française

St-Jean du Maroni Coll. Le Moul't/ *Prepona rothschildi* ♀ nov. sp. Allotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 2 ♂, 1 ♀, 'Guyane Française St-Jean du Maroni Coll. Le Moul't/ *Prepona rothschildi* nov. sp. Paratype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 1 ♂, 'Guyane Française Guatemala Rivière de Kourou/ *Prepona rothschildi* nov. sp. Paratype ♂ E. Le Moul't/ Ex. E. Le Moul't Coll.'.

Described from "Bas Maroni, Guyane Française".

*saglioi* Le Moul't, 1932:15 (as ab. of *Prepona pseudomphale guiensis*).

Whereabouts of type material unknown.

Described from "Guyane".

*schausi* Le Moul't, 1932:11 (as subsp. of *Prepona omphale*). Holotype ♀ (BMNH). 'Quirigua, Gua./ 87.21. 4000-5000 ft. August/ Schaus and Barnes coll/ Coll. J./ *Prepona omphale* s/sp. Scahusi ♀ nov. s/sp. Holotype E. Le Moul't/ Joicey Bequest'.

*sinuosa* Le Moul't, 1932:5 (as ab. of *Prepona joiceyi pseudodives*).

Whereabouts of type material unknown.

Described from a holotype specimen from Bogota in the Le Moul't collection and a paratype from Tolima, collected by M.A. Marina, in the Joicey collection.

*smithi* Le Moul't, 1932:10 (as subsp. of *Prepona omphale*). Holotype ♂ (BMNH). 'Ex Grose Smith, 1910./ Coll. J. / *Prepona omphale* s/sp. Smithi ♂ nov. s/sp. Holotype E. Le Moul't/ Joicey Bequest'.

Described from a single specimen in the Joicey collection, noted as having no precise locality data.

*steinbachi* Le Moul't, 1932:16 (as ab. of *Prepona pseudomphale talboti*). 1 ♂ syntype (BMNH). 'Buenavista, Bolivie Dep. Santa-Cruz Coll. Le Moul't/ *Prepona pseudomphale* ♂ s/sp. buenavista Steinbachi nov. s/sp. Holotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

Le Moul't altered his determination label in various ways, including crossing through the name *talboti*.

*subadunca* Le Moul't, 1932:5 (as ab. of *Prepona joiceyi bouvieri*).

Whereabouts of type material unknown.

Described from St. Jean du Maroni, French Guyana.

*subamesia* Le Moul't, 1932:10 (as ab. of *Prepona omphale subdives*). Holotype ♂ (BMNH). 'Muzo Colombie E. Le Moul't/ *Prepona omphale* s/sp. subdives ab. sumamesia [sic] ♂ nov. ab. Holotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

Described from a series in the Le Moul't collection, including two specimens formerly in the Joicey collection, and three specimens in the Philippon collection.

*subdives* Le Moul't, 1932:9 (as subsp. of *Prepona omphale*). Holotype ♂ (BMNH). 'Muzo Columbia/ *Prepona omphale* s/sp. subdives nov. s/sp. Holotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. ? 1 ♂ paratype (AME). 'Guaicaramo, Colombia/ *Prepona rothschildi*, Paratype'.

Described from a series of specimens from Muzo, Honda, Villavicencio, Fusagasuga, Guaicaramo and Bogota, including three specimens in the Philippon collection and in the former Joicey collection.

*subomphale* Le Moul't, 1932:16, pl.2, fig.2 (as sp. of *Prepona*). Holotype ♂, paratype ("allotype") ♀ (BMNH). Holotype, 'Guatemala/599 / *Prepona*



subomphale nov. sp. Holotype E. Le Moul't/ Ex E. Le Moul't Coll.'. Paratype, 'Guaz. Juil. 1926/ Prepona subomphale nov. sp. Allotype ♀ E. Le Moul't/ Ex E. Le Moul't Coll.'.

The female specimen is noted in the description as from Guazacapan, Guatemala.

**talboti** Le Moul't, 1932:16 (as subsp. of *Prepona pseudomphale*). 2 ♂ syntypes (BMNH). 1 ♂, 'River System Cuyaba-Corumba Matto Grosso Brazil/ Coll. J./ Prepona pseudomphale s/sp. Talboti ♂ nov. s/sp. Holotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'. 1 ♂, the same data except 'Prepona pseudomphale s/sp. Talboti ♂ nov. s/sp. Paratype E. Le Moul't'.

Described from a 'holotype series' from Buenavista, and various 'paratype' specimens, including material from Cuyaba formerly in the Joicey collection; all the type material should be treated as syntypic.

**tapajona** Le Moul't, 1932:6 (as subsp. of *Prepona joiceyi*). Holotype ♀ (BMNH). 'Urucurituba Tapajoz Collon. Le Moul't Naturaliste, Paris/ Prepona Joiceyi s/sp. Tapajona ♀ nov. s/sp. Holotype E. Le Moul't/ Ex E. Le Moul't Coll.'.

**trinitensis** Le Moul't, 1932:7 (as subsp. of *Prepona pseudojoiceyi*). Holotype ♂ (BMNH). 'Trinidad, 1914, W. Buthn./ Coll. J./ Prepona pseudojoiceyi s/sp. trinitensis ♂ nov. s/sp. Holotype E. Le Moul't/ Joicey Bequest'.

**ucayali** Le Moul't, 1932:6 (as ab. of *Prepona joiceyi pebana*). Holotype ♂ in ZMNU, Berlin.

Described from a single specimen collected by O. Michael in 1896 on the Ucayali river, Peru, and deposited in the Berlin museum.

**venezuelensis** Le Moul't, 1932:13 (as subsp. of *Prepona rothschildi*). 1 ♂ syntype (BMNH). 'Tucupita (Venezuela) Coll. Le Moul't/ Prepona Rothschildi s/sp. venezuelensis ♂ Holotype E. Le Moul't/ Ex E. Le Moul't Coll.'.

**violacea** Le Moul't, 1932:4, pl.1, fig.2 (as ab. of *Prepona joicey* [sic]).

Whereabouts of type material unknown.

Described from Tucupita.

**violaceapicalis** Le Moul't, 1932:13 (as ab. ♀ of *Prepona rothschildi*).

Whereabouts of type material unknown.

Described from Bas-Maroni, apparently from a single specimen.

**violacelineata** Le Moul't, 1932:13 (as ab. ♀ of *Prepona rothschildi*).

Whereabouts of type material unknown.

Described from Bas-Maroni, apparently from a single specimen.

**violaceoconjuncta** Le Moul't, 1932:15 (as ♀ f. of *Prepona pseudomphale guiensis*). Holotype ♀ (BMNH). 'Guyane Française Passoura Rivière de Kourou/ Coll. J./ Prepona pseudomphale s/sp. guiensis ♀ ab. violaceoconjuncta nov. ab. Holotype E. Le Moul't/ Joicey Bequest'.

Described from a single specimen, from "Maroni", in the Joicey collection.

**violaceopunctata** Le Moul't, 1932:15 (as ab. ♂ of *Prepona pseudomphale*). 1 ♂ syntype (BMNH). 'Itaituba Rio Tapajoz Amazonas/ Prepona pseudomphale ab. violaceopunctata nov. ab. Holotype E. Le Moul't/ Ex E. Le Moul't Coll. Pres. C. Lemaire'.

**yahnas** Le Moul't, 1932:16 (as subsp. of *Prepona pseudomphale*). Holotype ♂

(BMNH). 'Yahuas Terr. Peru./ Coll. J./ *Prepona pseudomphale* s/sp. yahuas ♂ nov. s/sp. Holotype E. Le Moul't/ Joicey Bequest'.

Note the published spelling *yahnas* instead of 'yahuas'.

*yanowski* Le Moul't, 1932:14 (as ab. ♀ of *Prepona liliana*).

Whereabouts of type material unknown.

Described from Bas Maroni.

*urimaguas* Le Moul't, 1932:6 (as ab. of *Prepona joiceyi pebana*). Holotype in ZMHU, Berlin.

Described from a single specimen from Yurimaguas, in the Berlin museum.

#### ACKNOWLEDGEMENTS

The author would like to thank M. Claude Lemaire, M. René Lichy, Mr. J. P. Doncaster, the Trustees of the British Museum (Natural History), Dr. P. Viette, Dr. Lee Miller and Mr. A. C. Allyn, for their efforts to secure Le Moul't's type material and preserve it in institutions where it is safe and accessible for study. I would also like to thank Lee and Jackie Miller for their hospitality during a short visit to Sarasota, when this paper was first considered.

#### REFERENCES

- BRYK F. 1939. In STICHEL H., Nymphalidae III: Subfam.: Charaxidinae II, in BRYK, F., *Lepid. Cat.* (93) : 543-794.
- COWAN C.F. 1970. *Annotationes Rhopalocero-gicae* 1970, ii + 70 pp. Berkhamsted, England.
- HEMMING F. 1967. The generic names of the butterflies and their type-species (Lepidoptera : Rhopalocera). *Bull. Br. Mus. nat. Hist. (Ent.)*, Suppl. 9, 509pp.
- HOEBANX J. & LEMAIRE C. 1967. *Succession Eugène Le Moul't. Lépidoptères* [Sale catalogue]. 86pp., illustrated covers. Hoebanx & Lemaire, Paris.
- Le MOULT E. 1932. Etudes sur les *Prepona* (Lépidoptères rhopalocères américains). *Novitates Entomologicae, Supplement 1* : viii + 16pp., 4 plates. Le Moul't, Paris. [Plates 1 & 2 may have appeared in 1931; plates 3 & 4 appeared in 1933.]
- LICHY R. 1933. Observations biologiques sur les différents états de *Prepona Omphale* s/sp. *Guatemalensis* Le Moul't (Lép., Nymph.). *Novitates Entomologicae* (3/4) : 24-26. Le Moul't, Paris.