



## Revised checklist of Australian butterflies (Lepidoptera: Hesperioidea and Papilionoidea): Addendum and Errata

MICHAEL F. BRABY

Biodiversity Conservation, PO Box 496, Palmerston, NT 0831, Australia, and Research School of Biology, and The Australian National University, Canberra, ACT 0200, Australia. E-mail: michael.braby@nt.gov.au

### Introduction

In the published version of the Appendix ‘Revised checklist of Australian butterflies (Lepidoptera: Hesperioidea and Papilionoidea)’ (Braby, 2010 pp. 49-76) a number of typographical mistakes, omissions, nomenclatural inaccuracies and corrections to gender agreement among species group names have come to the author’s attention. These errors are corrected below.

### Corrections to revised checklist of Australian butterflies (Lepidoptera: Hesperioidea and Papilionoidea)

p. 49, *Hasora discolora* (C. & R. Felder, 1859)—Orr and Fliedner (2011) suggested that the correct spelling of the species group name is *discolor* on the basis that the authors intended *discolor* to be feminine. However, this interpretation is questionable because the authors’ original intention is unknown. Since *discolorus*, *-a*, *-um* is an adjective and the genus *Hasora* is feminine, the correct combination is *Hasora discolora*.

p. 51, *Trapezites heteromaculatus* Meyrick & Lower, 1902—the correct spelling of the species group name according to gender agreement is *Trapezites heteromacula* (see Orr & Fliedner, 2011).

p. 56, *Graphium eurypylus lycanoides* (Rothschild, 1895)—the correct spelling of the subspecific epithet is *Graphium eurypylus lycaonides*.

p. 56, *Graphium eurypylus lycaonides* (Rothschild, 1895)—the species group name *priscus* Fruhstorfer, 1907, was omitted and should be listed as a junior synonym under this taxon.

p. 56, *Graphium codrus medon* (C. & R. Felder, 1864)—the correct spelling of the junior synonym *papuense* (Wallace, 1865) is *papuensis*.

p. 58, *Eurema alitha novaguineensis* Shriôzu & Yata, 1982—the species group name *papuana* Shriôzu & Yata, 1981, was omitted and should be listed as a junior secondary homonym under this taxon.

p. 60, *Delias ennia tindalii* Joicey & Talbot, 1926—the species group name *dorothaea* Tindale, 1923, was omitted and should be listed as a junior primary homonym under this taxon.

p. 61, *Euploea alcatheae eichhorni* Staudinger, 1884—the species group name *boreas* Miskin, 1889, should be listed as a junior synonym under this taxon and not under *Euploea alcatheae* (Godart, [1819]).

p. 62, *Argynnis hyperbius* (Linnaeus, 1763)—the correct spelling of the specific epithet is *Argynnis hyperbius*.

p. 62, *Argynnis hyperbius inconstans* (Butler, 1873)—the correct nomenclature for the original combination is *Argynnis hyperbius inconstans* Butler, 1873.

p. 65, *Taenaris jamesi* Butler, [1877]—the species group name *onesimus* Butler, 1877, was omitted and should be listed as a junior synonym under this taxon.

p. 65, *Orsotriaena medus licium* (Fruhstorfer, 1908)—the correct nomenclature for the original combination is *Orsotriaena medus licium* Fruhstorfer, 1908.

p. 67, *Ypthima arctous* (Fabricius, 1775)—Orr and Fliedner (2011) suggested that the correct spelling of the species group name is *arctoa* on the basis that the name is a Latin adjective, meaning pertaining to the north star. However, this interpretation is questionable because the name is used to describe a place. Since *arctous* is a noun it should be retained in its original form and the correct combination is *Ypthima arctous*.

p. 68, *Hypochrysops polycletus rex* (Boisduval, 1832)—the correct nomenclature for the junior synonym *hypocletus*