

Corrections to A Guide to the Hawkmoths of the Serra dos Orgaos

Since the publication of the Hawkmoth book in May 2011 there have been a number of taxonomic changes and two significant errors on the identification plates have been found. There have also been some new species for the Serra dos Orgaos and for Rio state.

Page 31: a new species *Manduca exiguus* has been separated from *Manduca contracta* and has been recorded from the State of Rio de Janeiro but not yet from the Serra dos Orgaos.

Page 60: *Eumorpha orientis* is now recognised as a separate species and has been split from *Eumorpha obliquus*. Plates 86a and 86b and the text on page 60 all therefore now refer to *Eumorpha orientis*.

Page 63: a new species *Xylophanes crenulata* has been separated from *X.ceratomoides*. Only *crenulata* is now thought to occur in the Serra dos Orgaos.

Page 84: plate 38a is not *Aleuron iphis* but *Aleuron neglectum*. The correct photograph of a female *A.iphis* is shown below.



38a. *Aleuron iphis* - female

Page 92: plate 63b is not *Perigonia stulta* but *Perigonia pallida*. The correct photograph of a male *P.stulta* is shown below. A useful additional identification characteristic to separate these two species is the shape of the outer margin of the yellow patch on the hindwing which is straighter in *pallida*.



63b. *Perigonia stulta* - male

Page 113: photos 15a and 15b are not *Manduca contracta* but *Manduca diffissa petuniae*.

Page 121: photo 100 is not *Xylophanes marginalis* but *Xylophanes pistacina*.

Page 141: the records in January and December for *Adhemarius gannascus* should be removed as they most probably relate to misidentified specimens of *Adhemarius daphne*.

In addition to *Manduca exiguus* and *Xylophanes crenulata* described above, since the book was published records within the Serra dos Orgaos have been found for *Enyo taedium australis* and *Aleuron prominens*. Records of two other species, *Manduca gueneei* and *Cocytius mephisto*, have also been found within the State of Rio de Janeiro but not yet from the Serra dos Orgaos.