

ISSN 1175-5326 (print edition)

 ZOOTAXA

 ISSN 1175-5334 (online edition)



Two new species of *Eupholus* Boisduval (Coleoptera, Curculionidae, Entiminae) from West New Guinea, a discussion of their taxonomic characters, and notes on nomenclature

ALEXANDER RIEDEL¹

Zoologische Staatssammlung, Münchhausenstr. 21, D-81247 München, Germany e-mail: alexander_riedel@web.de

Abstract

Two new species of *Eupholus* Boisduval from West New Guinea are described as new: *Eupholus* schneideri sp. n. and *Eupholus vlasimskii* sp. n.. Attention is drawn to important characters of the male and the female genitalia which had hitherto been ignored in the taxonomy of this genus. Preliminary comments are made on the nomenclature of *Eupholus*. Species described in the genus *Eupholus* Guérin-Méneville, 1838 need to be transferred to *Eupholus* Boisduval, 1835. New combinations are: *E. chevrolatii* (Guérin-Méneville, 1838), *E. cuvierii* (Guérin-Méneville, 1838), *E. dhuyi* (Porion, 1993), *E. euphrosyne* (Porion, 1993), *E. geoffroyi* (Guérin-Méneville, 1838), *E. kotaseaoi* (Porion, 2000), *E. nagaii* (Porion, 1993), *E. schoenherrii* (Guérin-Méneville, 1838).

Key words: West New Guinea, Eupholus, new species, nomenclature

Introduction

Weevils of the genus *Eupholus* Boisduval, 1835 are undoubtedly among the most beautiful examples of the Papuan entomofauna. A relatively large body size and a usually splendid coloration should have attracted the attention of collectors and scientists. Yet, this genus was neglected by both of them. After Heller (1923) had provided a key to the species, few additional ones were described until Porion (1993, 2000) published a picture book on the genus. The remoteness of New Guinea and the rarity of some species contribute to the fact that the survey of *Eupholus* species is still far from being complete. Two more species of extraordinary beauty are described below.

Accepted: 24 October 2002; published: 31 October 2002

Present address: University of Nebraska State Museum, W436 Nebraska Hall, Lincoln, NE 68588-0514, U.S.A. Email: ariedel@unlserve.unl.edu