

Article



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A revision of the genus *Donda* Moore, 1882 with description of two species from East Asia (Lepidoptera, Noctuidae: Pantheinae). Revision of Pantheinae, contribution V

G. BEHOUNEK¹, H.L. HAN² & V.S. KONONENKO^{3, 4}

Abstract

The Oriental Pantheinae genus *Donda* Moore, 1882 is revised. The type-species of the genus—*Donda eurychlora* (Walker, 1858) is recognized as a complex of species. Two new species, *Donda continentalis* **sp. n.** from Thailand, China, and Vietnam and *D. sundana* **sp. n.** from Indonesia are described. Two species, *D. thoracica* Moore, 1882 and *D. striatovirens* Moore, 1883, are excluded from the genus *Donda*. The status of two taxa, *D. ornata* Moore, 1883 and *D. lichenoides* (Hampson, 1894) remains open. The imagines, male and female genitalia are illustrated. The checklist of the genus *Donda* is presented.

Key words: Lepidoptera, Noctuidae, Pantheinae, *Donda*, taxonomic revision, new species, Thailand, China, Vietnam, Indonesia

Introduction

In this article we continue the series of publications revising East Asian genera of the subfamily Pantheinae (Behounek *et al.* 2011a, b; Behounek & Kononenko 2011a, b). This article is devoted to a revision of the Oriental genus *Donda* Moore, 1882. The genus was not treated either in Hampson's catalogue (1903–1913), or in the Oriental Noctuidae part of the Seitz's Atlas (1912–1938) and remained unrevised since its description. In the course of the revision of the Oriental genera of Pantheinae we found that *D. eurychlora* Walker, 1858, the typespecies of the genus is represented by a group of closely related species described below. The placement and taxonomic status of two taxa listed by Poole (1989) in the genus *Donda*, i.e., *D. ornata* (Moore, 1883) and *D. lichenoides* (Hampson, 1894), are still open to doubt as the original descriptions are insufficient for proper identification of these species.

Material and methods

The article is based on the institutional collections of ZSM, ZFMK, HNHM, NEFU, ZMCU (see acronym explanation) and the private collections of Gottfried Behounek (Germany), Wolfgang Speidel (Germany), Alberto Zilli (Italy), Péter Gyulai (Hungary) and Bro. Amnuay Pinratana (Thailand). Dissections of the abdomen and genitalia follow Kononenko & Han (2007). All examined specimens were photographed using a Nikon Coolpix 4500; genitalia slides were photographed by this camera with an LM-microscope adapter, and further processed using Adobe Photoshop CS3 software.

¹D-85567 Grafing/Munich, Sudetenstrasse 6, Germany. E-mail: Gottfried.Behounek@t-online.de

² School of Forestry, Northeast Forestry University, Harbin, CH-150014 China. E-mail: hanhuilin@yahoo.com.cn

³Laboratory of Entomology, Institute of Biology and Soil Science Far Eastern Branch of Russian Academy of Sciences, RF-690022 Vladivostok, Russia. E-mail: kononenko@ibss.dvo.ru

⁴Corresponding author