



A review of the genera *Elydnodes* Hampson, 1913 and *Antitrisuloides* Holloway, 1985 with description of two new species (Lepidoptera, Noctuidae). Revision of Pantheinae, contribution III

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Abstract

Two genera in the noctuid subfamily Pantheinae are revised: *Elydnodes* Hampson, 1913 and *Antitrisuloides* Holloway, 1985. Two new species (*Elydnodes griseata* **sp. n.** and *Antitrisuloides siamensis* **sp. n.**) are described from Thailand, Laos and Malaysia.

Key words: Lepidoptera, Noctuidae, Pantheinae, *Antitrisuloides*, *Elydnodes*, new species, South East Asia

Introduction

Elydnodes Hampson, 1913 and *Antitrisuloides* Holloway, 1985 are genera of the noctuid subfamily Pantheinae, comprised of two and one species respectively, and occurring from northern India and southern China to Indonesia and Philippines. These genera show affinity to *Tambana* generic group, but are differentiated by wing pattern and, in *Elydnodes*, the presence of abdominal lateral and terminal coremata (unique in Pantheinae). In the course of revising the Oriental Pantheinae, we found in museums and private collections a new species of *Elydnodes* from Thailand Vietnam and Malaysia and a new *Antitrisuloides* from Thailand and Laos. The descriptions of new taxa are presented below. The article is based on material from the following collections (with their acronyms): Armin Becher (AB: Germany); Gottfried Behounek (GB: Germany); Gabor Ronkay (GR: Hungary); Peter Gyulai (PG: Hungary); Bro. Amnuay Pinratana (AP: Thailand); Hungarian Nature History Museum (HNHM: Hungary, Budapest); Zoologisches Forschungsinstitut und Museum Alexander Koenig (ZFMK: Bonn); Department of Entomology of Kasetsart University (KU: Thailand, Bangkok); British Museum Natural History (BMNH: London); Museum für Naturkunde Humboldt Universität (MNHU: Berlin) and National Museum of Nature History (Naturalis), (NMNHN, The Netherlands, Leiden). Methods for dissection follow Kononenko & Han (2007). Specimens and genitalia slides were photographed using a Nikon Coolpix 4500 with an LM-scope adapter, and were further processed in Adobe Photoshop CS3 software.

Systematic account

Genus *Elydnodes* Hampson, 1913

Elydnodes Hampson, 1913, *Catalogue of the Lepidoptera Phalaenae in the British Museum* 13: 399. Type-species: *Carea variegata* Leech, 1900.

Diagnosis. Medium sized moths (wingspan 37–42 mm) with pale yellowish-grey forewing and pale yellow hindwing without terminal band. Head and thorax covered with greyish-yellow scales. Antennae with distinct scapus,