



Two new *Acronicta* Ochsenheimer, 1816 from China and Russia (Lepidoptera, Noctuidae, Acronictinae)

VLADIMIR KONONENKO¹ & HUI-LIN HAN²

¹Laboratory 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

²School of Forestry, Northeast Forestry University, Harbin, CH-150040, China. E-mail: hanhuilin@yahoo.com.cn

Abstract

Based on museum and private collections, two new species of the subfamily Acronictinae are described from China and Russia, Transbaikalia and Primorye Territory: *Acronicta (Triaena) psichinensis* **sp. n.** and *Acronicta (Viminia) dahurica* **sp. n.** The adults and male and female genitalia of the new species are illustrated and compared to related species. Distribution maps for the new species are presented.

Key words: Noctuidae, Acronictinae, *Acronicta*, new species, China, Russian Far East, Transbaikalia

Introduction

In the course of faunistic inventories of the noctuid fauna of China and neighboring regions of Russia, two undescribed species of the subfamily Acronictinae were found in the collections of the Zoological Research Institute and Museum Alexander Koenig (Germany, Bonn), the Institute of Biology and Soil Science (Russia, Vladivostok) and the Northeast Forestry University (China, Harbin) and Gabor Ronkay (Budapest, Hungary). Both species belong to the genus *Acronicta* Ochsenheimer, 1816, subgenera *Triaena* Hübner, 1818 and *Viminia* Chapman, 1890 and are described as new herein.

Genus *Acronicta* Ochsenheimer, 1816

Acronicta Ochsenheimer 1816, *Schmetterlinge Europaea* 4: 62. Type-species: *Phalaena leporina* Linnaeus, 1758 [Europe].

Apatele Hübner, [1806], suppressed name; *Apatele* Hübner, [1808], suppressed name; *Acronyctia* Meigen, 1813, misspelling; *Semaphora* Guenée, 1814; *Apatelae* Ochsenheimer, 1816, unavailable name; *Apatele* Hübner, [1818], unavailable name; *Triaena* Hübner, 1818 (subgenus); *Jocheaera* Hübner, [1820] 1816 (subgenus); *Pharetra* Hübner, [1820] 1816, preoccupied by Bolten, 1798 (Brachiopoda); *Apatele* Hübner, 1822; *Acronyctia* Treitschke, 1825, emendation; *Apatela* Stephens, 1829, misspelling; *Hyboma* Hübner, [1829] 1816 (subgenus); *Cometa* Sodoffsky, 1837, unnecessary replacement name; *Sematophora* Agassiz, [1848], emendation; *Cuspidia* Chapman, 1890; *Viminia* Chapman, 1890 (subgenus); *Chamaepora* Warren, 1909; *Molybdonycta* Sugi, 1979 (subgenus); *Hylonycta* Sugi, 1979 (subgenus); *Plataplecta* Sugi, 1979 (subgenus); *Euviminia* Beck, 1966; *Aneuviminia* Beck, 1966; *Paraviminia* Beck, 1966.

The genus *Acronicta* comprises a homogenous group in the core of the subfamily Acronictinae. It