

Eudia pavonia (Linnaeus, 1758) - new species for the fauna of Altai, Mongolia (Lepidoptera: Saturniidae)

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Abstract

Eudia pavonia (Linnaeus, 1758) is reported for the fauna of Mongolian Altai.

KEY WORDS: Lepidoptera, Saturniidae, new record, Mongolia.

Eudia pavonia (Linnaeus, 1758) - nueva especie para la fauna del Altai, Mongolia
(Lepidoptera: Saturniidae)

Resumen

Eudia pavonia (Linnaeus, 1758) se registra para la fauna del Altai mongolés.

PALABRAS CLAVE: Lepidoptera, Saturniidae, nuevo registro, Mongolia.

Introduction

Eudia pavonia (Linnaeus, 1758) is a widely spread Transpalaeartic species. For the Mongolian fauna, *E. pavonia* was indicated for the first time by ZOLOTUHIN (1994) on the collections of P. K. Kozlov from East Mongolia (Kentej, Sugunur and S. Kentej, Noin-Ula, Sutszuke Gorge). In addition to these findings, there was a record for Shaamar, Bugant and Mandal in Selenge aimag; Khyalgant in Bulgan aimag (RED DATA BOOK OF MONGOLIA, 2013).

During our expedition to West Mongolia in 2013, we collected 1 specimen (female) (Figure 1), which has the following label: Western Mongolia, Khovd aimak, 46 km S Altai village, Bodonch-Gol river Valley, 45° 46' N; 92° 10' E, 1270 m, 8-V-2012, leg. R. Yakovlev (coll. Roman Yakovlev, Barnaul). Thus, its distribution on Mongolia is significantly wider (Figure 2) than it was previously believed.

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Figures 1-2.– 1. *E. pavonia*, female (Zoological Museum of Altai State University, Barnaul, Moths # 1235). 2. Distributional map of *E. pavonia* in Mongolia.