

***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 Transpalaearctic 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, Sutsukte 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.

Acknowledgments

The results were obtained within the framework of the state task No. 6.2884.2017/4.6 Ministry of Education and Science of Russian Federation.

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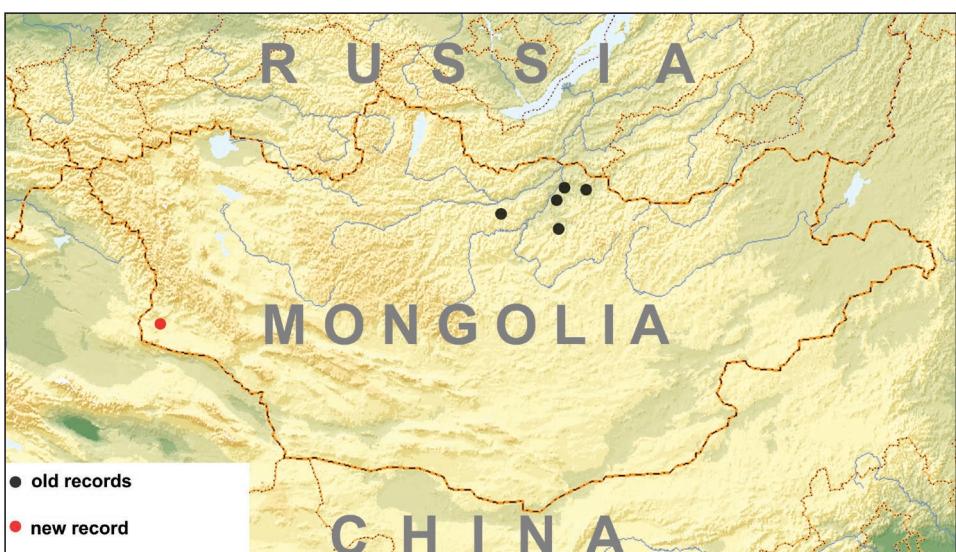
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(Recibido para publicación / Received for publication 4-X-2017)

(Revisado y aceptado / Revised and accepted 10-XI-2017)

(Publicado / Published 30-IX-2018)



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