

THE FIRST RECORDS OF *APALOCHRUS FEMORALIS* (COLEOPTERA, MALACHIIDAE) FROM THE WESTERN UKRAINE

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Mirutenko, V. & Mateleshko, O. The first records of *Apalochrus femoralis* (Coleoptera, Malachiidae) from the Western Ukraine.

Summary. The malachiid-beetle *Apalochrus femoralis* Erichson, 1840 collected in the Transcarpathia and recorded from the West Ukraine for the first time. A distribution of the species is considered.

Key words: Malachiidae, *Apalochrus femoralis*, Ukraine, fauna.

Мірутенко, В. і Мателешко, О. Перша знахідка *Apalochrus femoralis* (Coleoptera, Malachiidae) в Західній Україні. Резюме.

Жук-малашка *Apalochrus femoralis* Erichson, 1840 відмічений на Закарпатті і вперше наводиться для Західної України. Розглянуто поширення виду.

Ключові слова: Malachiidae, *Apalochrus femoralis*, Україна, фауна.

Мирутенко, В. и Мателешко, О. Первая находка *Apalochrus femoralis* (Coleoptera, Malachiidae) в Западной Украине. Резюме.

Жук-малашка *Apalochrus femoralis* Erichson, 1840 отмечен в Закарпатье и впервые приводится для Западной Украины. Рассмотрено распространение вида.

Ключевые слова: Malachiidae, *Apalochrus femoralis*, Украина, фауна.

Introduction

The genus *Apalochrus* Erichson, 1840 (= *Paratinus* Abeille de Perrin, 1891, *Hapalochrus* Agassiz, 1846) is represented by 7 species in the Palaearctic fauna. Five species occur in Europe, and only one is known from Ukraine (Mayor, 2007).

In 2014 *A. femoralis* was found for the first time in the Western Ukraine, namely in Zakarpattia (Transcarpathia) Region. The nearest localities of the species to the region from surrounding areas are Malý Kamenec, Slovakia (Holtman et al., 2014), Farnos, Hungary (Horvátovich, 1969). This species apparently spread to the Transcarpathia from there.

Material

Examined specimens are deposited in the following collections: SIZK — I. I. Schmalhausen Institute of

Zoology of National Academy of Sciences of Ukraine; KhES — Kharkiv Entomological Society; KhMNH — Kharkiv Museum of Natural History of the V. Karazin Kharkiv National University; DEBC — Department of Entomology and Biodiversity Conservation of the Uzhhorod National University.

Apalochrus femoralis Erichson, 1840 (Fig.)

syn.: *Paratinus femoralis* Abeille de Perrin, 1891

Material examined. Ukraine: Zakarpattia Region: Uzhhorod District, Onokivtsi village, 9.07.2014, 1♂, 1♀ (Mateleshko); Berehovo, wet meadows (drained swamp), 21.07.2014, 2♀ (Mateleshko); Uzhhorod District, 1 km W Sholomonovo village, 48°26'N 22°09'E, 22.06.2016, 1♀ (Mirutenko); Uzhhorod, near Kirpichka lake, 22.06.2016, 1♀ (Mateleshko); Uzhhorod, "Shahta", 27.06.2016, 1♂ (Mateleshko).

Distribution: Austria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Latvia, Lithuania, Poland, Serbia, Slovakia, Sweden, Ukraine,



Fig. *Apalochrus femoralis*, ♀, habitus.

European Russia, Mongolia, “Turkestan”, Uzbekistan (Mayor, 2007; Tshernyshev, 2015).

In Ukraine, *A. femoralis* occurs in Donetsk (Mirutenko, Kravchenko, 2011), Zaporizhzhia (leg. Nazarenko, SIZK), Kharkiv (Mirutenko, Kravchenko, 2011), Kherson (Mirutenko, Kravchenko, 2011; leg. Dolin, SIZK; KhES; KhMNH), Crimea (leg. Dolin, SIZK), Kyiv (Nadvornyi, Kravchenko, 1983; leg. Dolin, SIZK; leg. Nazarenko, SIZK), Luhansk (Mirutenko, Kravchenko, 2011), Mykolaiv (KhES), Odesa (Bilhorod-Dnistrovsk District, 6 km SW Zatoka village, 11.06.2016, 2♀, leg. Mirutenko, DEBC) Regions. This species has disjunctive areal, occurring in

lowlands and hill-countries. Typical habitats are grass and shrub vegetation in wetlands and near them.

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