

**First record of *Euryommatus berytensis* (Marseul, 1868)
(Coleoptera: Curculionidae) from Russia**

**Первая находка *Euryommatus berytensis* (Marseul, 1868)
(Coleoptera: Curculionidae) в России**

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Key words: Conoderinae, Coryssomerini, new record, Krasnodarskii Krai, North Caucasus.

Ключевые слова: Conoderinae, Coryssomerini, новая находка, Краснодарский край, Северный Кавказ.

Abstract. *Euryommatus berytensis* (Marseul, 1868) from the tribe Coryssomerini of the subfamily Conoderinae, was found in an oak-beech forest in Krasnodarskii Krai, North Caucasus. This is the first record of this species in Russia. A distribution map of *Euryommatus berytensis* is provided.

Резюме. Вид *Euryommatus berytensis* (Marseul, 1868) из трибы Coryssomerini подсемейства Conoderinae был найден в дубово-буковом лесу Краснодарского края на Северном Кавказе. Это первая находка вида на территории России. Приведена карта распространения *Euryommatus berytensis*.

Introduction

The supertribe Conoderitae (formerly subfamily Zygopinae) is a predominantly tropical group [Alonso-Zarazaga, Lyal, 1999]. In the Palearctic, it is represented by the tribes Campyloscelini with two genera, Coryssomerini with seven genera, Lobotrachelini with two genera, Mecopini with six genera, Menemachini with eight genera, Othippiini with four genera and Sphadasmini with three genera, with the majority of species found in East Asia [Alonso-Zarazaga et al., 2023]. Only six species are known from the Western Palearctic, namely: *Coryssomerus capucinus* (Beck, 1817), *C. robusticollis* Pic, 1919, *C. scolopax* Faust, 1885, *Euryommatus berytensis* (Marseul, 1868), *E. mariae* Roger, 1857, *Hagherius sculptus* Colonnelli, 2014 and *Sphadasmus sinaitus* Pic, 1920 [Faust, 1885; Pic, 1919, 1920; Colonnelli, 2014; Zabaluev, 2017; Gosik et al., 2021; Alonso-Zarazaga et al., 2023; Germann et al., 2023]. Of these, only *Coryssomerus capucinus* and *Euryommatus mariae* have been recorded in European Russia [Arnoldi et al., 1965; Zabaluev, 2017].

The genus *Euryommatus* Roger, 1857 is distributed

across the Palaearctic Region and comprises eight species [Alonso-Zarazaga et al., 2023; Legalov, 2025b]. Six species, *E. ellipticus* Morimoto et Miyakawa, 1985, *E. japonicus* (Hustache, 1921), *E. konoii* Zumpt, 1937, *E. odiosus* (Faust, 1882), *E. tokioensis* Nakane, 1963 and *E. triangulus* Zumpt, 1937, are known from East Asia [Faust, 1882; Hustache, 1921; Zumpt, 1937; Nakane, 1963; Morimoto, Miyakawa, 1985; Alonso-Zarazaga et al., 2023]. The *Euryommatus berytensis* species is found in the western Palaearctic Region. The *Euryommatus mariae* is distributed in Austria, Germany, Poland, Belarus, Slovenia, Cyprus, Kazakhstan, the European part of Russia, Siberia and the Russian Far East, as well as in China (Heilongjiang), North and South Korea, and Japan (Hokkaido, Honshu and Shikoku) [Roger, 1857; Smreczyński, 1974; Gosik et al., 2021; Legalov, 2020c, 2025b; Alonso-Zarazaga et al., 2023; Germann et al., 2023]. The “*Euryommatus*” *dentatipes* (Pic, 1894) from Yemen does not belong to this genus [Germann et al., 2023].

This article reports the first record of *Euryommatus berytensis* in the Krasnodarskii Krai of Russia in the North Caucasus. *Coryssomerus capucinus* has previously been found in the Krasnodarskii Krai, making this the second discovery of a representative of the supertribe Conoderitae in the region.

This paper is a continuation of the authors work [Legalov, 2013, 2015, 2016, 2018, 2020a, b, 2023a, b, 2025a; Poinar, Legalov, 2014a, b, 2015, 2021; Legalov, Bukejs, 2018; Legalov, Reshetnikov, 2018, 2020, 2021, 2022a; Legalov, Poschmann, 2020; Legalov et al., 2022; Legalov, Stolbov, 2022; Agrikolyanskaya et al., 2025] devoted to the study of the subfamily Conoderinae.

Materials and methods

The specimen is deposited in the private collection of S.V. Reshetnikov (Novosibirsk, Russia).

Photos taken with FUJIFILM X-S20 camera, Astr-Hori 25mm f/2.8 Macro lens.

The systematics of the studied taxon is based on Legalov [2018b].

The present work is registered in ZooBank (www.zoobank.org) under urn:lsid:zoobank.org:pub:D54311A9-C45A-4ADB-9E63-153F8C653FC5

Results

Curculionoidea: **Curculionidae**: Conoderinae:
Conoderitae: Coryssomerini
Euryommatus Roger, 1857

Type species: *Euryommatus mariae* Roger, 1857.

=***Zygopsides*** Marseul, 1868, type species *Zygopsides berytensis* Marseul, 1868.

Euryommatus berytensis (Marseul, 1868)

Figs 1–8.

Material. Russia, *Krasnodarskii Krai*: 1♀ — Sochi urban district, Adler District, eastern outskirts of Galitsino village, right bank of Mzymta River, 43°33'09" N, 39°59'27" E, oak-beech forest, a pupa under the bark of a fallen tree trunk on 15.V.2025; beetle emerged on 29–30.V.2025, S. Reshetnikov leg.

Distribution. Cyprus, Lebanon, Turkey and Russia (Fig. 8) [Cebeci, Korotyayev, 2019; Alonso-Zarazaga et al., 2023; Germann et al., 2023].

Host plants. The larvae develop in the wood of *Liquidambar orientalis* Miller (Hamamelidaceae) [Germann et al., 2023]. This species has been observed in Sochi (<https://www.inaturalist.org/taxa/356068-Liquidambar-orientalis>).

Remarks. *Liquidambar orientalis* forests can be found in Turkey, on the island of Rhodes in Greece, and in Cyprus [Öztürk et al., 2008]. This species has also been introduced to the Black Sea coast of the Caucasus. It is likely that this species was introduced with planting material. There are known cases of leaf beetles and weevils being imported into Russia [Zabaluev, 2020, 2023; Zabaluev et al., 2020; Legalov, Reshetnikov, 2022b; Legalov, Dubatolov, 2025; Zhuravleva et al., 2025].

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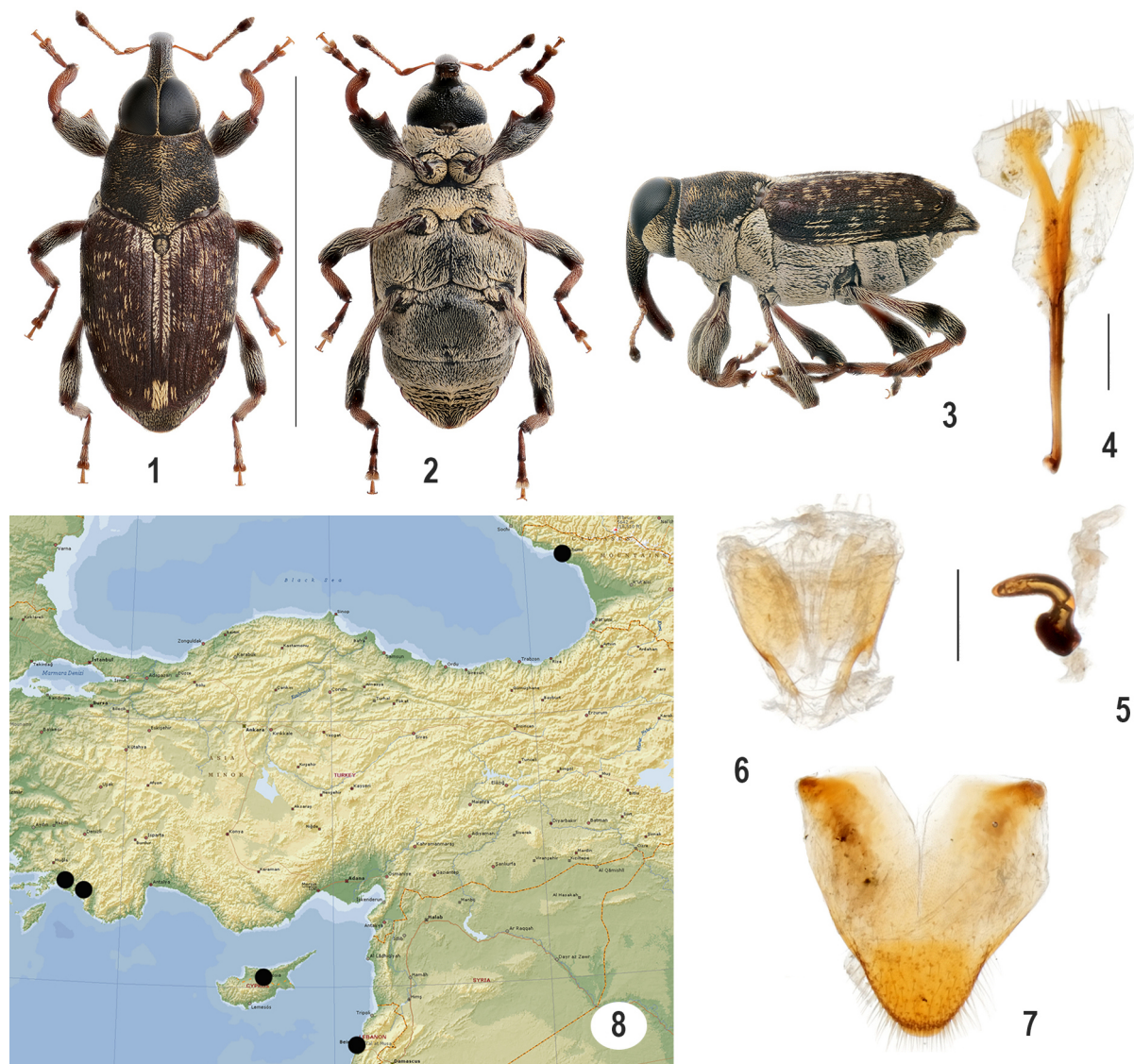
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Figs 1–7. Details of the morphology of the female *Euryommatus berytensi* (Marseul) and the distribution of the species: external appearance (1–3), terminalia (4–7) and distribution map (8). 1 — dorsal view; 2 — ventral view; 3 — lateral view; 4 — sternite VIII; 5 — spermatheca; 6 — ovipositor; 7 — tergite VIII. Scale bars 1–3 — 5.0 mm, 4–7 — 0.2 mm.

Рис. 1–7. Детали строения самки *Euryommatus berytensi* (Marseul) и распространения вида: внешний вид (1–3), терминалии (4–7) и карта распространения (8). 1 — сверху; 2 — снизу; 3 — сбоку; 4 — 8-й стернит; 5 — сперматека; 6 — яйцеклад; 7 — 8-й тергит. Масштаб: 1–3 — 5,0 мм, 4–7 — 0,2 мм.

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