

New records for the Turkish Chrysomelidae fauna (Coleoptera)

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Abstract: In this study, four species of leaf beetles (Chrysomelidae) are recorded for the first time from Turkey. The material is deposited in the Biology Department of the Süleyman Demirel University, Isparta, Turkey.

Kurzfassung: Es werden vier Erstnachweise von Blattkäfern (Chrysomelidae) für die Türkei mitgeteilt. Das Belegmaterial ist in der Abteilung für Biologie der Süleyman-Demirel-Universität in Isparta (Türkei) deponiert.

Key words: Turkey, Coleoptera, Chrysomelidae, new records, fauna.

Introduction

More than 280 species of leaf beetles of the family Chrysomelidae in 71 genera belonging to 13 subfamilies have been reported from Turkey (GRUEV et al. 1994). Recent contributions have increased our knowledge on the occurrence of several subfamilies in Turkey. New records include two species of Eumolpinae by ASLAN et al. (1996), two species of Cassidinae and eight species of Cryptocephalinae by ASLAN & ÖZBEK (1997), five species of Galerucinae by ASLAN & WARCHALOWSKI (1998), ten species of Cryptocephalinae by ASLAN & ÖZBEK (1998), four species of Chrysomelinae by ASLAN & ÖZBEK (1999) and thirteen species of the Alticinae by ASLAN et al. (1999). In addition, GRUEV & ASLAN (1998) have described four new species of Alticinae from Turkey. The total number of Chrysomelidae is thus approximately 328. In this study, species of Clytrinae, Cryptocephalinae, Chrysomelinae and Alticinae are recorded as new for the Turkish fauna.

Results

Clytrinae

Smaragdina (Monrosia) vaulogeri Pic, 1894

Material: Between the villages of Yenişarbademli and Yaka (Isparta province), 1500 m, 2.5.1998, 2 ♂, 3 ♀; 9.5.1998, 2 ♂, 1 ♀ (leg. A. GÖK).

World distribution: Previously known only from Syria (WINKLER 1927–1932).