

Rediscovery of *Cryptocephalus (Heterichnus) loebli* (Coleoptera: Chrysomelidae: Cryptocephalinae), A Poorly Known Species from Turkey

Ali GÖK^{*1}Ali Nafiz EKİZ²Ebru Ceren KÜÇÜKKAYKI¹İsmail ŞEN¹

¹Süleyman Demirel University, Faculty of Art and Science, Department of Biology, 32260 Isparta, TURKEY, *Corresponding author; e-mail: aligok32@gmail.com

²Uşak University, Faculty of Art and Science, Department of Biology, 64200 Uşak, TURKEY

ABSTRACT

Cryptocephalus (Heterichnus) loebli Sassi, 1997 is a poorly known species which was collected from north-western part of Turkey and described based on only two specimens. In the present study, the first additional descriptive information about this species is given since its description. Recently, two male specimens were collected from Amasya province which is far from the type locality. The species is redescribed on the basis of the collected male specimens. Habitus and genital features are illustrated. A map showing the previous and new distribution localities of the species is provided. The nomenclatural history and current status of the subgenus *Heterichnus* Warchałowski, 1991 are reviewed.

Key words: Coleoptera, Chrysomelidae, *Cryptocephalus loebli*, *Heterichnus*, redescription, taxonomy, Turkey.

INTRODUCTION

Cryptocephalus loebli Sassi, 1997 is a member of the subgenus *Heterichnus* Warchałowski, 1991. This subgenus is well distinguished from other subgenera of *Cryptocephalus* Geoffroy, 1762 by the combination of following characters: head black, generally with a small yellow spot along inner margins of each eye; pronotum usually black; male fore legs always elongate, tarsomeres more or less flattened, prolonged or asymmetrical; opening of aedeagus situated apically, apex of aedeagus prolonged into two well developed apical processes (Warchałowski, 2003). In the West Palaearctic Region, the subgenus *Heterichnus* is represented by 17 species and mostly distributed in southern Europe (i.e. Iberian Peninsula, France and Italy). Two species of this subgenus are also known from Turkey: *Cryptocephalus prusias* Suffrian, 1853 and *C. loebli* (Sassi & Kışmalı, 2000; Warchałowski, 2003).

Cryptocephalus loebli was described by Sassi (1997) based on only two specimens (one male holotype and one female paratype) that are deposited in the Museum of Natural History in Geneva. These specimens were collected by C. Besuchet and I. Löbl in Bolu (Abant) province of Turkey in 1976. Another two specimens were collected

