



The Cyprian genus Exodrymadusa Karabağ (Orthoptera: Tettigoniidae)

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Abstract

The Cyprian endemic genus *Exodrymadusa* Karabağ is studied. First male of only known species *Exodrymadusa inor-nata* Uvarov is described. Taxonomic position of the genus is discussed. Descriptive illustrations are given.

Key words: Exodrymadusa inornata, male, taxonomic position, Cyprus

Introduction

Drymadusa inornata Uvarov, 1936 which the type species of the genus Exodrymadusa Karabağ, 1961, was described from Cyprus after a single female (Uvarov 1936). Ramme (1939) gave this species among the species of Drymadusa Stein, in a review of the genus. Second record of D. inornata was given after female sex again (Uvarov 1949). Karabağ (1961) recorded it after female one more time in his revisional study of Drymadusa and its allied genera. Karabağ (1961) erected the monotypic genus Exodymadusa, with Drymadusa inornata as the type species. Harz (1969) studied unknown number of females. Georghiou (1977) included it in his list of the Cyprian insects. Finally, Tumbrinck (2006) gave the previous recods of E. inornata. But, the male sex still remains unknown. Uvarov (1936) stated in the description of D. inornata "...a discovery of the male sex will be of great interest.", and also Karabağ (1961) stated when he established the genus Exodrymadusa "It would be extremely interesting to study the male of this very distinct insect".

During my field trips for a faunistical study on Cyprian Orthoptera I have not found any specimens of this rare species. However, my colleague Mr. Christodoulos Makris has found a male and kindly sent it to me. Additionally, Makris told me that he had seen 4 males and one female in the collection of the Agricultural Department at Nikosia (Lefkoşa) all collected from Troodos Mountains. Thus, I have a chance to describe the male of *Exodrymadusa inornata* after 72 years of its description. Besides, this is a good opportunity to discuss the relationship of the genus using both sexes.

The following abbreviations are used in the text: AIBUEM Abant Izzet Baysal Universitesi Entomoloji Müzesi, Bolu; NHM Natural History Museum, London.

Results

Genus: Exodrymadusa Karabağ, 1961

Type species: Drymadusa inornata Uvarov, 1936

Karabağ 1961: 11; Harz 1969: 400; Rentz & Colles 1990: 356, 364; Otte 1997: 300.