

***Hyalochiton komaroffii* (JAKOVLEV, 1880), a new lace bug in the fauna of Romania
(Heteroptera: Tingidae)**

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Abstract

A heteropteran species, *Hyalochiton komaroffii* (JAKOVLEV, 1880) is proved to be new to the fauna of Romania.

Rezumat

***Hyalochiton komaroffii* (Jakovlev, 1880), o nouă specie de tingid (Heteroptera: Tingidae) în fauna României**

O nouă specie de heteropter, *Hyalochiton komaroffii* (JAKOVLEV, 1880) a fost identificată și semnalată în fauna României

Keywords: *Hyalochiton komaroffii*, Tingidae, Heteroptera, new record, fauna of Romania

The lace bug genus *Hyalochiton* HORVÁTH, 1905 includes only 4 species, each distributed in the Western Palaearctic. None of them have been

proved to occur in Romania so far, only a doubtful datum of *H. syrmiensis* (HORVÁTH 1897) is known (PÉRICART & GOLUB 1996). Recently some

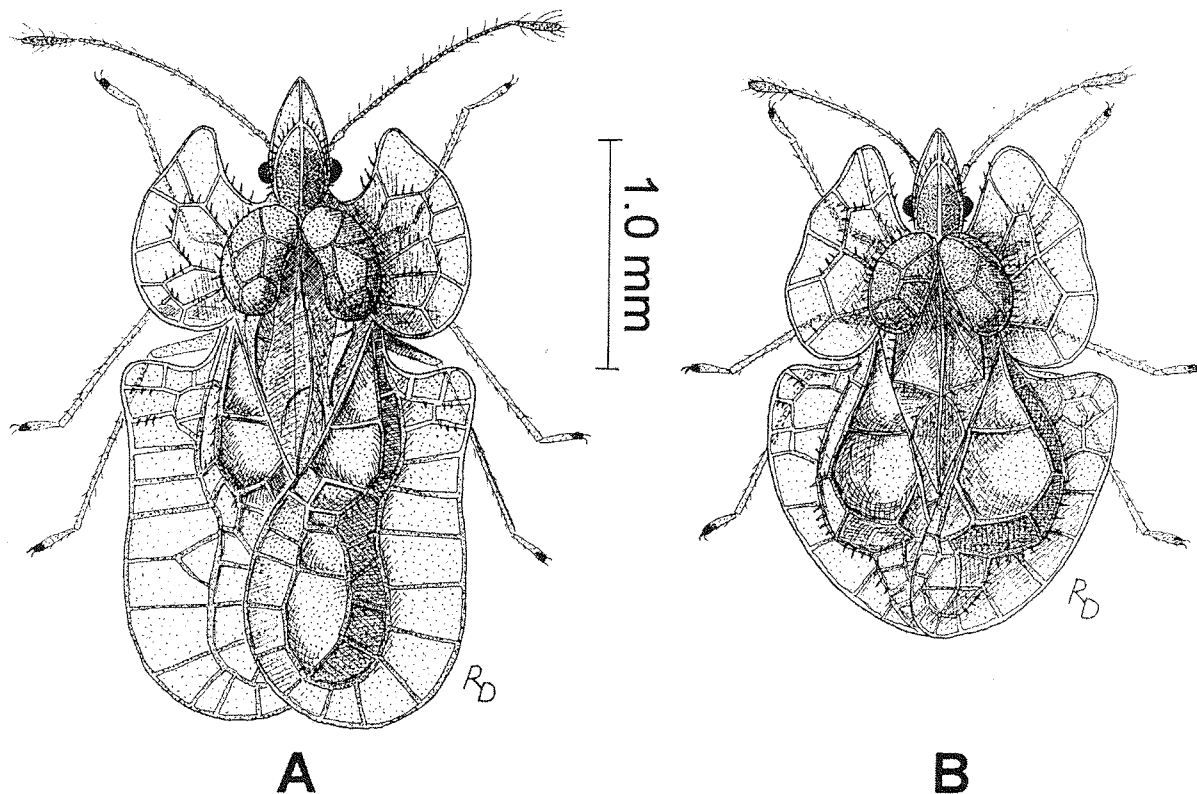


Fig. 1. *Hyalochiton komaroffii* (JAKOVLEV, 1880): A – macropterous ♂; B – brachypterous ♀.

specimens of *Hyalochiton komaroffii* (JAKOVLEV, 1880) (Fig. 1: A, B) have been collected in the country. This species is new to the Romanian fauna. In addition, this datum also means the

first authentic record of the genus in the country. Material examined: Romania, Băile Herculane, 15. VII. 2003, on *Teucrium montanum* L. growing on rocky wall, leg. Rédei (1 macropterous ♂,

2 brachypterous ♂♂, 1 brachypterous ♀).

H. komaroffii is a North-Mediterranean species widely distributed in the southern parts of Europe from Spain to the Caucasus. It is also known from Southern Slovakia and the Dnepr Basin, and even from Iran. The occurrence of this species in Romania was expected, since its occurrence has already been proved in some adjacent countries like Bulgaria, Hungary and the Ukraine. It appears in sunny, rocky biotopes, primarily on dry hills. It seems to feed exclusively on different *Teucrium* [Lamiaceae] species (PÉRICART 1983).

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