

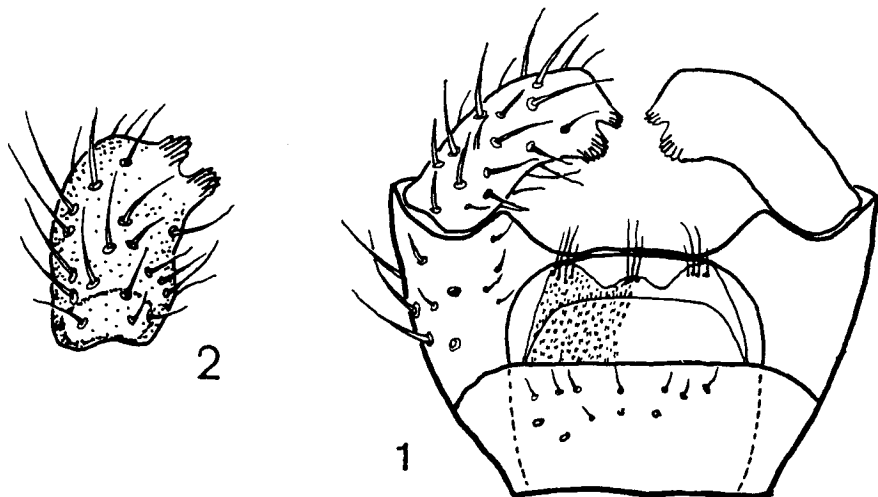
Macrocera kerteszi Lundström — a little known species
 (Diptera: Keroplatidae: Macrocerinae)

D. Bechev

Macrocera kerteszi Lundström — a little known species (Diptera: Keroplatidae: Macrocerinae) — *Macrocera kerteszi* was found in Bulgaria. Investigations of the material reveal eight males almost completely corresponding with the original description given by Lundström.

Macrocera kerteszi was described by Lundström (1911) after two males from Orsova (Romania) and has not been reported ever since. Investigations of the material collected in different parts of Bulgaria reveal eight males almost completely corresponding with the description of Lundström. Unfortunately, the types of *Macrocera kerteszi* were destroyed (Dely-Draskovits *pers. comm.*), which makes the comparison of the Bulgarian material impossible.

The specimens from Bulgaria have the same colouring, wing venation and male genital apparatus (see Lundström 1911, Figs 1 and 2). The only difference compared to the description of Lundström is in the correlation of the length of body to the length of an-



Figs 1–2. Male genitalia of *Macrocera kerteszi* (Bulgarian specimens); 1: dorsal view; 2: gonostylus, lateral view

tennae. According to the original description the antennae of *Macrocera kerteszi* are three times longer than the body, while in the Bulgarian specimens they are only two times longer. However, the identity of the male genital apparatus being specific for this species (Figs 1 and 2) gives us enough reason to consider the specimens from Bulgaria as one belonging to *Macrocera kerteszi*.

Material examined: Bulgaria, Belasitsa Mts., mountain hostel "Belasitsa" 720 m, 23. VI. 1992 (5 males); Rhodopi Mts., v. Hrabrino (near Plovdiv), 450 m, 6. VI. 1992 (1 male); Rhodopi Mts., near Asenovgrad, 320 m, 18. VI. 1992 (1 male); West Stara planina Range, v. Barsiya (near Berkovitsa), 650 m, 26. VI. 1984 (1 male). All the specimens are deposited in the author's collection.

REFERENCE

Lundström, C. (1911): Neue oder wenig bekannte europäische Mycetophiliden. — *Annls hist.-nat. Mus. natn. hung.* 9: 390–419.

(Received: September 25, 1995)

Author's address: D. BECHEV
Department of Zoology
University of Plovdiv
Tzar Assen 24
BG-4000 Plovdiv
BULGARIA