

SCIENTIFIC NOTE

**KNOWN SPECIES OF TURKISH *TACHYCIXIUS*
WAGNER, 1939 (HOMOPTERA:
AUCHENORRHYNCHA: CIXIIDAE: CIXIINAE)**

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[Demir, E. 2007. Known species of Turkish Tachycixius Wagner, 1939 (Homoptera: Auchenorrhyncha: Cixiidae: Cixiinae). Munis Entomology & Zoology 2 (1): 171-172]

The aim of the present study is to determine the species of the genus *Tachycixius* Wagner, 1939 have known from Turkey until now.

It is mentioned that only a few works on Turkish *Tachycixius* Wagner, 1939 are present as Dlabola, 1971; Kalkandelen, 1988 and Lodos & Kalkandelen, 1980. According to these works, the genus *Tachycixius* Wagner, 1939 is represented by five species in Turkey. These are *Tachycixius bidentifer* Dlabola, 1971; *Tachycixius creticus* Dlabola, 1974; *Tachycixius desertorum* (Fieber, 1876); *Tachycixius logvinenkovae* Dlabola, 1974 and *Tachycixius pilosus* (Oliver, 1791). Among these species, *Tachycixius bidentifer* Dlabola, 1971; *Tachycixius desertorum* (Fieber, 1876) and *Tachycixius pilosus* (Oliver, 1791) are more or less widely distributed in Turkey. *Tachycixius bidentifer* Dlabola, 1971 has been recorded by Dlabola, 1971 and Kalkandelen, 1988 from Adana, Gaziantep, Hakkari, İçel, Kahramanmaraş and Mardin provinces, *Tachycixius desertorum* (Fieber, 1876) has been recorded from Adıyaman, Antalya, Artvin, Diyarbakır, Edirne, Eskişehir, Gaziantep, Hakkari, Yalova, İzmir, Kastamonu, Konya, İçel, Manisa, Mardin, Muğla, Nevşehir, Sinop and Uşak provinces, and *Tachycixius pilosus* (Oliver, 1791) has been known from Adana, Ankara, Antalya, Balıkesir, Diyarbakır, Tekirdağ and Şanlıurfa provinces in Turkey. However, two of them have few records in Turkey. *Tachycixius creticus* Dlabola, 1974 has only been reported by Kalkandelen, 1988 from Hatay province. *Tachycixius logvinenkovae* Dlabola, 1974 has only been recorded by Dlabola, 1974 from the type localities Ankara and Van provinces.

In the present work, collected specimens by the author from Ankara province (Kalecik) in an open *Quercus* forest in the year 2000 were examined. The specimens were collected by swipping wild herbs in daylight. They were identified by using genitalia and determined as *Tachycixius logvinenkovae* Dlabola, 1974.

The species *Tachycixius logvinenkovae* Dlabola, 1974 was described by Dlabola based on 2 female specimens and 1 male specimen from

Ankara (Beynam) and Van (Başkale) in the year of 1974. It is endemic to Turkey.

After original description by Dlabola, 1974, any work is not present on *Tachycixius logvinenkovae* Dlabola, 1974. This species has been reported for the second time in Turkey with this study.

Material examined: Ankara, Kalecik, 950 m, 23.06.2001, leg. Emine demir & Lütfi Özden, 1 male, 1 female.

LITERATURE CITED

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