



Short note – Kurzmitteilung
 No. 3/2015 Nr. 3/2015
Faunistics – Faunistik
 Palaeartic Region – Paläarktische Region

New records of thick-headed flies (Diptera: Conopidae) from the Lakes Region, Turkey

[Neue Nachweise von Blasenkopffliegen (Diptera: Conopidae)
 aus der Lakes Region, Türkei]

by

Jens-Hermann STUKE, Rüstem HAYAT, Ozan DEMİRÖZER,
 Azime UZAL, Asiye UZUN and Celalettin GÖK

Leer (Deutschland) Isparta (Turkey) Isparta (Turkey)

Isparta (Turkey) Isparta (Turkey) Isparta (Turkey)

Understanding the occurrence and distribution of thick-headed flies in Turkey is crucial for understanding the wider distribution of this family in the West Palaeartic region. Currently, however, knowledge of the Conopidae of Turkey is quite poor, with only 28 publications known to us worldwide which contain relevant faunistic records of this family (KOÇAK & KEMAL 2013). The only recent paper which deals exclusively with the conopid fauna of Turkey is that of STUKE et al. (2008). In addition, a master's degree thesis based on Turkish material held at Gazi University Zoology Museum was prepared by YAZICI (2012). In all, there are currently about 56 species of Conopidae reported from Turkey, but critical review of a number of these is necessary. The result of the collecting efforts of the second author and his students, which is described herewith, is therefore another welcome addition to the knowledge of this family in Turkey.

The material listed below was collected in the Afyonkarahisar, Antalya, Burdur, Isparta and Konya provinces located in the Lakes Region of Turkey by hand-netting during the years of 2014 and 2015. All of the specimens are pinned and stored in the Entomological Museum of Isparta, Turkey (EMIT), or in the private collection of Jens-Hermann STUKE, Leer, Germany (PJHS). The specimens have been compared with material from Central Europe. Males of *Thecophora* RONDANI, 1845 cannot be differentiated at present and are listed as *Thecophora* spec. below.

Results

Conops vesicularis LINNAEUS, 1761

Material: TURKEY: 1 ♂, 10.vi.2014, Isparta, Y. Bademli, Pınargözü mevki, 1338 m [37°42'6.69"N 31°21'13.84"E], leg. R. HAYAT, A. UZAL, O. DEMİRÖZER & C. GÖK (EMIT).