



Short note – Kurzzmitteilung

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**Faunistics – Faunistik**

Palaeartic Region – Paläarktische Region

## The first record of *Bradysia ocellaris* (COMSTOCK) (Diptera: Sciaridae) from Egypt

[Erstnachweis von *Bradysia ocellaris* (COMSTOCK) (Diptera: Sciaridae) aus Ägypten]

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The Egyptian fauna of Diptera has been poorly studied. STEYSKAL & EL-BIALY (1967) listed the Egyptian Diptera based on the collections of the Ministry of Agriculture, Cairo; Faculty of Science, University of Cairo, Giza; and Entomological Society of Egypt, Cairo. Species recorded in the literature but not known in Egyptian collections were also included. They recorded only one sciarid species, i. e. *Sciara kairensis* BECKER, 1903. MENZEL & SATAYEVA (2009) mentioned that *Bradysia kairensis* (BECKER, 1903) and *Cratyna atra* WINNERTZ, 1867 were the only recorded species in Egypt up to that time. They also added another five species to the Egyptian fauna, i. e. *Bradysia lucichaeta* MOHRIG & KRIVOSHEINA, 1989; *Bradysia nomica* MOHRIG & RÖSCHMANN, 1996; *Lycoriella (Lycoriella) castanescens* (LENGERSDORF, 1940); *Scatopsciara (Xenopygina) armata* MOHRIG & MAMAEV, 1983 and *Scatopsciara (Xenopygina) gracilipennis* (LENGERSDORF, 1942).

Another sciarid species of economic importance, *Bradysia ocellaris* (COMSTOCK, 1882), is here newly recorded by us for the Egyptian fauna [an illustrated redescription of *B. ocellaris* and information about synonymy, literature, distribution and habitats is presented by MENZEL & MOHRIG (2000), MENZEL et al. (2003)]. The adults emerged from peat moss used to cultivate *Vicia faba* LINNAEUS in rearing cages. Many specimens were collected by aspirator from October 2012 to March 2013 and preserved in 70 % methyl alcohol. Some males and females were prepared as permanent slides for microscopic examination using Hoyer's medium, euparal or Canada balsam as a mounting medium. They are deposited in the collections of the Senckenberg Deutsches Entomologisches Institut (SDEI), Müncheberg (Germany), and Department of Applied Entomology, Faculty of Agriculture (Elshatby), Alexandria University (AEAU), Alexandria City (Egypt). The collecting details of the prepared material of *Bradysia ocellaris* are as follows:

EGYPT: El-Shatby District, Alexandria City, 31°12'18.62"N 29°55'8.86"E, 1 ♀, 27.10.2012 (AEAU); 1 ♂, 14.2.2013 (AEAU); 1 ♂, 22.2.2013 (AEAU), 10 ♂♂ 6 ♀♀, 25.2.2013 (4 ♂♂ 4 ♀♀ in AEAU, 6 ♂♂ 2 ♀♀ in SDEI), leg. A. Kh. ELSAYED.