

New Species of Sciarid Flies (Diptera, Sciaridae) from Greece and Turkey.

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ABSTRACT

55 species of Sciaridae in 12 genera have been collected in Greece (44 species) and Turkey (25 species). Five new species have been found, and they are described here and illustrated in detail: *Epidapus illicitus*, *Epidapus semifactus*, *Bradysia promissa*, *Corynoptera abducera* and *Pseudolycoriella tenebriosa*. *Bradysia neopraecox* Rudzinski, 1996 is a new synonym of *Bradysia subiridipennis* Mohrig & Menzel, 1992. A species list of all the sciarid flies collected in Greece and Turkey is given and discussed.

Key words: Sciaridae, *Epidapus*, *Bradysia*, *Corynoptera*, *Pseudolycoriella*, new species, taxonomy, check list, Turkey, Greece

INTRODUCTION

The material of sciarid flies discussed here was collected during two fieldtrips undertaken by members of the Scientific Student Association, Jean-Baptiste from the Balkan States such as Yugoslavia and Albania are given by Lengersdorf (1926b, c), Strobl, Loew, Becker, Enderlein and others (cited in Menzel, 1992a, b).

During the 1990s more extensive records of Sciaridae in the Mediterranean area have been given for Albania (Menzel & Mohrig, 1991, 1993), Italy (Venturi, 1964; Röschmann & Mohrig, 1993; Mohrig & Kauschke, 1994; Lucchi, 1995), Corsica (Rudzinski, 1995), Spain (Mohrig & Blasco-Zumeta, 1994, 1995) and Bulgaria (Mohrig & Menzel, 1992; Mohrig et al., 1992; Mohrig & Dimitrova, 1992, 1993;