

Three New Records for Turkish Milesiinae Fauna (Diptera: Syrphidae)

Süleyman SARIBIYIK

Gazi University, Kastamonu Education Faculty, 37200 Kastamonu, TURKEY
e-mail: sbiyik@gazi.edu.tr

ABSTRACT

Three flower fly species, *Neocnemodon brevidens* (Egger, 1865), *Chamaesyrrhus scaevoides* (Fallén, 1817) and *Chalcosyrphus (Xylotodes) piger* (Fabricius, 1794) recorded.

Key words: Syrphidae, Milesiinae, fauna, new Records, Turkey

INTRODUCTION

Only one species of *Chamaesyrrhus* Mik, 1895 has been recorded from Turkey up to now. This species is *Chamaesyrrhus pruinosomaculatus* (Strobl, 1906), (Özgür, 1987). Two species of *Chalcosyrphus* Curran, 1925 have also been recorded from Turkey, *Chalcosyrphus (Xylotina) nemorum* (Fabricius, 1805), (Saribiyik & Özgür, 2000), and *Chalcosyrphus (Xylotomima) rufipes* (Loew, 1873), (Sack, 1932). Until now, no *Neocnemodon* species were recorded for the Turkish fauna.

These species reported in the present paper have been determined by the author. The following works were used for identification: Sack (1932), Bañkowska (1963), Hippa (1968, 1978), Stubbs and Falk (1983), Anderson (1988), Brădescu (1991) and Verlinden (1991).

During the years 2000 and 2002, in total, 28 specimens of the subfamily Milesiinae were collected in the provinces of Kastamonu.