

BUBOPSIS ZARUDNYI ALEXANDROV-MARTYNOVA, 1926 NEW TO TURKEY (NEUROPTERA: ASCALAPHIDAE)

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Abstract: *Bubopsis zarudnyi* Alexandrov-Martynova, 1926 is recorded from Turkey for the first time.

Key words: Neuroptera, Ascalaphidae, *Bubopsis zarudnyi*, new record, Turkey

Introduction

In 2002, some specimens were collected in Diyarbakır province, in the South-East of Turkey. These specimens have been identified as *Bubopsis zarudnyi*. Until now, this species has not been recorded from Turkey (ALEXANDROV-MARTYNOVA, 1926; KRIVOKHATSKY, 1995; SZIRAKI, 1998, Aspöck *et al.*, 2001). The author also surveyed the South-East of Turkey. All specimens are in the collection of the Zoological Museum of Dicle University, Diyarbakır, Turkey.

Results

Bubopsis zarudnyi Alexandrov-Martynova, 1926. Figure 1.

Material examined: Turkey, Diyarbakır, Karacadağ Mountains, Karabahçe, 2 females, 930m 17.07.2002 (leg. A. Satar). The Karacadağ Mountains, which have an altitude range of 1000-1981 m, support steppe vegetation. The coordinates of this area are 37° 59' N / 40° 12' E. The specimens were collected with a net trap in a wheat field.

The species has been recorded from Iran and Oman (ALEXANDROV-MARTYNOVA, 1926; KRIVOKHATSKY, 1995; SZIRAKI, 1998; ASPÖCK *et al.*, 2001).

This species is new for the Turkish fauna of Ascalaphidae.



Fig.1. *Bubopsis zarudnyi* Alexandrov-Martynova, 1926

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Discussion

The genus *Bubopsis* is well known and studied by researchers (Aspöck *et al.*, 1980, 2001; HÖLZEL, 1993; KRIVOKHATSKY, 1995; SZIRAKI, 1998). *Bubopsis zarudnyi* occurs in Iran and Oman (Aspöck *et al.*, 2001). In this study the known distribution of this species is extended to the South-East of Anatolia. This is the first record of *Bubopsis zarudnyi* from Turkey.

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