A NEW RECORD OF DYSDERA TARTARICA KRONEBERG, 1875
WITH A DESCRIPTION OF THE PREVIOUSLY UNKNOWN FEMALE
(ARANEAE, DYSDERIDAE)

STOYAN LAZAROV

Institute of Zoology, Bulgarian Academy of Sciences, 1 Tsar Osvoboditel Blvd, 1000 Sofia, BULGARIA.
E-mail: slazarov@zoology.bas.bg


ABSTRACT: Material of Dysdera tartarica Kroneberg, 1875 – previously known from some localities in Central Asia (Turkestan, Kyrgyzstan, Tyan Shan) – was found from South Turkestan in the collections of the Senckenberg Museum, Frankfurt am Main. The previously unknown female is described, new pictures of the male are also presented and the taxonomic relationships of the species are briefly discussed.

KEY WORDS: Dysdera tartarica, description, unknown female, Turkestan.

INTRODUCTION

Dysdera tartarica was originally described from a male from a locality in Turkestan (Kroneberg 1875). Additional material, including the previously unknown female was found now in the collection of the Senckenberg Museum, Frankfurt am Main. These materials were also collected from Turkestan (not announced exact locality). This material enabled a description of the female, new illustrations of the male and a discussion of the taxonomic relationships of this species.

Dysdera tartarica (Kroneberg, 1875) (Figs. 1-5)

Description. – see Kroneberg (1875)

D. tartarica Kroneberg, 1875: 26 (male, Turkestan); Charitonov, 1956: 22 (male, fig. 2, Central Asia); Deeleman-Reinhold & Deeleman, 1988 131: 141 – 269 (Middle Kirgizia, Tyan Shan, male, 1500m., forest of Ingians regia).

Material and locality South Turkestan, 1 male, 1 female, (Senckenberg Museum, Frankfurt am Main), Collection number: 5512 (not announced exact locality and collector).

Female (female measurements in mm.): Total length 3.80; cephalothorax with chelicerae, length 1.96, width 1.04; abdomen, length 1.84. Carapace and chelicerae red-brown, sternum red-orange, abdomen whitish, legs red-orange.

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Table 1. Legs measurements of the female Dysdera tartarica.

Discussion. Deeleman-Reinhold & Deeleman (1988) included D. tartarica in the heterogenic aculeata species group. The Illustrations of the male fit well with the drawings given in the literature (Deeleman-Reinhold 1988), the ventral view of the palp is presented here for the first time. The pictures of the female resemble the figures of Dysdera zarudnyi Charitonov, 1956, mainly by the shape of spermatheca and dorsal arc (Deeleman-Reinhold 1988).
ACKNOWLEDGEMENTS

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LITERATURE CITED


Figs. 1-5. *Dysdera tartarica*: 1 – left male palp, retrolateral view; 2 – prolateral view; 3 – ventral view; 4 – epygynum ventral view; 5 – valva dorsal view. Scale line: 0.5 mm.