

Records of horsehair worms (Nematomorpha) in Vrachanski Balkan Nature Park

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Abstract. Records of two specimens of Gordiida, *Gordius* sp. and 1 unidentified female, are given.

Key words: *Gorgius* sp., Vrachanska Planina Mts., Bulgaria.

Introduction

Knowledge of the phylum Nematomorpha in Bulgaria is still limited. In the papers of Konsuloff (1921) and Angelov (1959) 7 species have been reported for the country. The valid names of these species according Schmidt-Rhaesa (2013a, b) are as follow: *Gordius pioltii* Camerano, 1887, *Gordius villoti* Rosa, 1882, *Gordionus alpestris* (Villot, 1885), *Gordionus violaceus* (Baird, 1853), *Paragordius stylosus* (Linstow, 1883), *Parachordodes pustulosus* (Baird, 1853) and *Paragordius tricuspidatus* (Dufour, 1828), the first 6 species are after Konsuloff (1921) and the 7-th, after Angelov (1959). No any information for the West Stara Planina Mts. and Vrachanska Planina Mts. is available.

Results

Two specimens of Gordiida are established from the author in Vtachanska Planina Mts.

***Gordius* sp.**

Vtachanska Planina Mts., S of Vratsa Town, Voyvodin Dol, very small stream, 5.03. 1988, 1 male.

Gordiida gen. sp.

Vtachanska Planina Mts., S of Vratsa Town, stream under Skaklia Waterfall, 3.05.2010, 1 female (observation only).

References

- Angelov, A. (1959) Ein neuer Vertreter der Gattung *Paragordius* (Camerano, 1898) für Bulgarien – *P. tricuspidatus* Dufour minor subsp. n. *Ann Univ Sofia, Biology*, 51: 225-231. (in Russian, German Summary).
- Konsuloff, S. (1921) Notizen über die Gordiiden Bulgariens. *Zoologischer Anzeiger*, 53: 139-140.
- Schmidt-Rhaesa, A. (2013a) Fauna Europaea: Nematomorpha. *Fauna Europaea version 2017.06*, Available at: <https://fauna-eu.org>. (Accessed on 13 January 2018).
- Schmidt-Rhaesa, A. (2013b). Nematomorpha. In: Schmidt-Rhaesa, A. (Ed.), *Gastrotricha, Cycloneuralia, and Gnathifera*, Vol. 1. *Nematomorpha, Priapulida, Kinorhyncha, Loricifera*, pp. 29-146. Handbook of Zoology. Walter De Gruyter GmbH, Berlin/Boston, 391 pp.

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Регистриране на нематоморфни червеи (Nematomorpha) в Природен парк Врачански Балкан

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(Резюме)

За първи път се съобщават за Врачанска планина и Природен парк Врачански Балкан представители на тип Nematomorpha: *Gordius* sp. и един неидентифициран женски екземпляр.