

THE UROPODINA FAUNA (ACARINA) FROM THE BÜKK NATIONAL PARK (N HUNGARY)

By

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From the Bükk National Park 16 Uropodina-species are determined, from this 5 are listed for the first time from Hungary.

The group of Uropodina is the least known among the several poorly studied groups of Acari inhabiting Hungary. Some data was published by Balogh (1937) and Hirschmann (1981, 1990). Hirschmann and Zirngiebl-Nicol some new species also described. Until 1993 were only 64 Uropodina species known from this region (Wiśniewski 1993).

In the framework of the collecting activities in the Bükk National Park by the Hungarian Natural History Museum a lot of Uropodina specimens were also collected. For the material given for study I wish to express my thank to Dr. S. Mahunka, the curator of the Arachnoidea Collection for rendering the mite material of this region. The mites were collected by the following colleagues of the HNHM: L. Ádám, I. Loksa, S. Mahunka, L. Mahunka-Papp, O. Merkl, M. Molnár.

I was able to identify 16 species, of which 5 proved to be new for the fauna of Hungary (these are marked by an asterisk).

LIST OF SPECIES

Dinychus arcuatus (Trägårdh, 1943)* — Miskolc: Forrás-völgy; Parasznya: Csókás, Sziklakapus-víznyelő. III–X.

Dinychus perforatus Kramer, 1886 — Miskolc: Forrás-völgy; Parasznya: Csókás, Sziklakapus-víznyelő. IV–XI.

Dinychus woelkei Hirschmann et Zirngiebl-Nicol, 1969 — Varbó: Örvény-kő. X.

Nenteria breviunguiculata (Willmann, 1949) — Miskolc: Forrás-völgy. VI–XI.

Oplitis conspicua (Berlese, 1903) — Miskolc: Forrás-völgy. VI–XI.

Trachytes aegrota (C. L. Koch, 1841) — Miskolc: Forrás-völgy, Nyavalyás; Parasznya: Csókás, Sziklakapus-víznyelő; Varbó: Örvény-kő. IV–X.

Trachytes pauperior Berlese, 1914* — Miskolc: Forrás-völgy. XI.

Trichouropoda obscurasimilis Hirschmann et Zirngiebl-Nicol, 1961 — Miskolc: Forrás-völgy; Parasznya: Sziklakapus-víznyelő; Varbó: Örvény-kő. IV–XI.

Trichouropoda ovalis (C. L. Koch, 1839) — Miskolc: Forrás-völgy. Varbó: Örvény-kő. X.

Trichouropoda querceti Hirschmann, 1972 — Miskolc: Forrás-völgy. VI–XI.

Urodiaspis tecta (Kramer, 1876) — Miskolc: Forrás-völgy; Parasznya: Csókás; Varbó: Örvény-kő. III–XI.

Uroobovella advena (Trägårdh, 1912)* — Parasznya: Kőlyuk; Varbó: Örvény-kő. V.

Uroobovella minima (C. L. Koch, 1841)* — Miskolc: Forrás-völgy. V.

Uroobovella vinicolora (Vitzthum, 1926) — Miskolc: Forrás-völgy; Varbó: Örvény-kő. V–XI.

Uropoda (Phaulodinychus) splendida Kramer, 1882 — Miskolc: Forrás-völgy, Kecskelyuk; Parasznya: Sziklakapus-víznyelő; Varbó: Örvény-kő. III–XI.

Uropoda (Cilliba) woelkei Hirschmann et Zirngiebl-Nicol, 1969* — Miskolc: Forrás-völgy, Kecskelyuk; Varbó: Örvény-kő. IV–XI.

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