

Spiders (Araneae) from Lyulin Mountain (West Bulgaria)

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Abstract: A total of 195 species from 26 families have been found in 9 localities from Lyulin Mountain (West Bulgaria). Three species (*Tapinocyba silvestris* GEORGESCU, 1973, *Walckenaeria kochi* (O. P.-CAMBRIDGE, 1872) and *Agroeca lusatica* (L. KOCH, 1875) are new to Bulgarian fauna. The spiders are classified into 17 zoogeographical categories, combined in 5 chorological complexes. The composition of the Lyulin Mountain spider fauna shows a Palearctic and European character. Endemics and Mediterranean species emphasize the local character of this fauna, but their low percentage (6.15%) suggests an important process of colonization.

Key words: spiders, faunistic, zoogeography, Lyulin Mountain, Bulgaria