

On the Free-Living Nematode Fauna (Nematoda, Nemathelminthes) from the Chepelarska River, Rhodope Mountains, South Bulgaria

*Stefan Stoichev*¹

Abstract: The present study gives the first data for the nematode fauna of the Chepelarska River, the Rhodope Mountains, South Bulgaria. Twenty-three species from 13 genera and 9 families are reported. A dominance analysis was made of the found species, which were classified in 4 groups according to their frequency of occurrence (pF %). Four species, 2 genera and 1 family are new to the Bulgarian hydrofauna.

Keywords: Nematoda, Rhodope Mountains, South Bulgaria, zoobenthos