

OBOJŽIVELNÍKY (*AMPHIBIA*) A PLAZY (*REPTILIA*) RAŠELINÍSK SEVERNÉHO SLOVENSKA

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Abstract: When studying batrachofauna and herpetofauna of the peat bogs of Northern Slovakia, we detected, in 15 peat bogs of various types, the presence of six species of amphibians (*T. montandoni*, *T. alpestris*, *B. variegata*, *B. bufo*, *R. lessonae*, *R. temporaria*), two species of reptiles (*L. vivipara*, *V. berus*) and one color variation of the *Vipera berus* morpha *prester*.

Rana temporaria is an amphibian typical for the examined moorlands; this grass frog was found in 11 examined locations. The least common was the Carpathian endemic, the newt *Triturus montandoni*, found in 3 locations. From the faunistic perspective the most important was the occurrence of “pure” populations (hybridogenesis of water frogs) of the frog *Rana lessonae*. Of the various types of peat bogs amphibians preferred boggy moors with a free water area suitable for their reproduction, at foothills with limited occurrence of water areas.

Of reptiles the most typical for the peat bogs of Northern Slovakia are thermoresistant, ovoviviparous species of lizard *Lacerta vivipara* and viper *Vipera berus*, for whom specific thermal conditions of peat bogs close to their natural habitats in elevated areas of the Western Carpathians are most suitable.

Key words: amphibians, reptiles, peat bogs, northern Slovakia, Western Carpathians

Úvod

Rašeliniská ako veľmi špecifické biotopy boli z faunistickej stránky dlhý čas prehliadané a ich výskum sa obmedzoval len na poznanie ich flóry. Až v posledných rokoch, po ich značnom úbytku, sa stali predmetom záujmu entomológov a zoológov. To platí v plnej miere aj pre faunu stavovcov (*Vertebrata*) slovenských rašelinísk, obojživelníky a plazy nevynímajúc.

Prvé útržkovité údaje o zložení batrachofauny hornooravských rašelinísk nachádzame v práci LÁČA (1961), v ktorej uvádza výskyt druhov *Triturus montandoni* a *T. alpestris* z rašeliniska Tisov bor pri Oravskej Polhore. Ďalšie fragmentálne údaje o výsky-