

Species of *Taphrina* on *Betula* in Slovakia

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New data on the occurrence of *Taphrina betulae* (Fuckel) Johanson and *Taphrina betulina* Rostr. on *Betula pendula* Roth, *Betula pubescens* Ehrh. and *B. pubescens* Ehrh. subsp. *carpatica* (Kit. ex Willd.) Aschers. et Graebn., till now insufficiently known from the territory of Slovakia are presented. Brief characteristics on biology, ecology and distribution of the fungi as well as their host plants are given together with the ecological characteristics of their localities.

Key words: *Taphrina* Fr., *Betula* L., Slovakia, biology, ecology, distribution

Bacigálová K. (1997): Druhy rodu *Taphrina* na brezách na Slovensku. – Czech Mycol. 50: 107–118

Autorka uvádza v mykoflóre doteraz málo známe druhy - *Taphrina betulina* Rostr. na *Betula pubescens* Ehrh. a na *Betula pubescens* subsp. *carpatica*, - *Taphrina betulae* (Fuckel) Johanson na *Betula pendula* Roth na Slovensku. Opisuje symptómy ochorenia na hostiteľských rastlinách, anatomicko - morfológické charakteristiky húb, lokality ich výskytu a ich ekologické charakteristiky.