

Summary

This thesis is a summary of basic information about macromycetes, their particular way of life and identification cognitive characteristics. It also includes processing research areas Hřebeny – Brdy between Dobřichovice and Řevnice. The research results are applied in primary school instruction. As a part of this work is the proposal excursion to this area and trail design.

Key words: macromycetes, mushrooms, Brdy