

Agaricales and Russulales mushrooms have recently been evaluated from the locality of Čeřovka hill in the vicinity of Jičín town. The locality is also briefly characterized climatologically, geologically and biologically; short history of mycology, origin of mushrooms, systematics and taxonomy are also discussed .

Methodology is based on both - i. e. macro- and microphotography (complete specimens and sporas). Every-week sampling enabled a study on fungi abundance, seasonality and diversity. Basic characteristics of each taxa are enclosed like a distribution maps. Two working hypothesis are introduced: The first occurrences of Agaricales and Russulales mushrooms in southern slopes of the locality and the different diversity in northern and southern slopes.

Didactic part is divided into four parts - suggestion of natural trail, a key for mushroom species distinguishing, creating of personal collection and medical help in cases of poisoning. The school program is established for secondary schools.