

Title:

Natural and Historical view of the area Dolní Poohří between Libochovice and Budyně nad Ohří.

Abstract:

This presented thesis deals with detailed characteristics of Dolní Poohří in the area between Libochovice and Budyně nad Ohří. The theoretical part presents a general research of the area from the natural scientific and historical points of view. It outlines geological and pedological situation of the area which influences plant composition. Majority of the thesis is dedicated to the ecosystem of bottomland woods and to their historical evolution in the area of Dolní Poohří. It focuses on the flora and dendroflora of the observed locality and links them to mutual connection. It also summarizes individual local species of vegetation. This thesis also describes the history of the area and points out especially castle area Libochovice and Budyně nad Ohří from the historical point of view. It offers a brief historical overview of modifications of castle garden and park, as well as their current situation and plant composition. In the practical part, an educational tourist trail from Libochovice to Budyně nad Ohří has been designed. Route description, graphics and contents of the information panels, as well as work-lists for elementary and high school students are parts of the project design. An educational track, as proven, may be a suitable supplement of education of science and historical classes. It can also be used for non-pedagogical and leisure time activities of the visitors of the area.

Key words:

bottomland woods, Libochovice, Budyně nad Ohří, educational trail, the state nature reserve Myslivna.