

The thesis "The Utilization Of City Parks in Biology Education Centered on the Královská Obora" consists of two sections - general and dendrologic section and didactic section. Both sections are based on detected wood species of Královská obora, which are 204 species, including cultivars.

The first part deals with the Královská obora, its history and damage by the flood in August 2002 and with the significance and evolution of the city green. Chapters focused on dendrology contain comparison between planting from the 60's before the flood and current planting, including already mentioned list of wood species, recording of the wood species in a plan and their brief description added by a picture of a leaf.

The didactic part deals with the mission of an excursion in biology education and identification of the wood species with the children; an excursion into Královská obora for primary and secondary schools, including worksheets, is proposed.

This work has four annexes: a herbarium, photos of wood species (both are added on CD), PowerPoint presentation (OpenOffice), which has one chapter in the didactic section and HTML pages.