

ABSTRACT

The submitted thesis focuses on the analysis of conchological finds from archaeological layers in the Lumbe Garden situated on the north forecourt of Prague Castle (Prague, Czech Republic). The collection of the conchological finds was discovered during archaeological research realized in the years 2018 and 2019. The first part of this text describes the historical development and the effect of the usage of conchological methods in archaeology, taking into account the results of some other research. The following description of the garden area formation helps to understand the fundamental features of this area, where the geological subsoil allowed the conservation of this large collection of malacological finds. The core of this study is the analysis of conchological material. Together with the description of used methods, all detected taxa of molluscs are identified and described. Four species of common freshwater and terrestrial gastropods, four taxa of routine freshwater bivalves and two genera of marine molluscs were identified. Further, their presence in archaeological layers is explained and discussed, with support of other conchological analysis. The limited number of the detected mollusc species contributed to the knowledge about the area under investigation where natural conditions favoured the presence of certain mollusc species.

KEY WORDS

Prague Castle gardens – archaeozoology – molluscs – conchological finds – loess