

Abstract

This bachelor thesis focuses on the application of grazing management on semi-natural grasslands of Czech Republic. One of the purposes of this thesis is to present the concept of using non-scientific literature and experience of conservation practitioners, the „Evidence based conservation“, which serves as an inspiration for this bachelor thesis. This concept acts on the principle of making systematic reviews using a broad spectrum of unpublished sources, including personal observation.

This thesis is composed of two parts. The first part is a review of scientifically proven impacts of grazing on biodiversity and its individual parts, primarily the plants. The second part focuses on knowledge and opinions of conservation practitioners, who are interested in grazing management. This thesis presents different ways of grazing management, particular grazing problems and their solutions. It speaks about the importance of communication with the general public, which is an often underestimated factor. In this thesis, the grazing conservation is divided into two fundamental elements, the applying part and the institutional part, which are here also compared. Another aim of this thesis is to analyse the current condition of grazing management and conservation of semi-natural grassland in Czech Republic This thesis enables the comparison of scientific literature and information used in practice in the context of grazing managements.