

Abstract

My bachelor thesis is concerned in determining and classification of main anthropogenic influences in various ecosystems. Intensity and direction of landscape transformations such as nutrient income, terrain changes, disturbance, biomass removal or fragmentation is discussed and evaluated. Other landscape factors taking part in ecosystem endurance like different structure and pH of soils or various microclimatic conditions are also taken in notice. It seems that intensity of human influence varies depending on it's nature and it is difficult to propose a linear scale of these changes. From this point of view German hemeroby concept is discussed as possibly suitable scale of human influence.