

Abstract

This thesis deals with the perception of climate change issue and adaptive capacity of organic farming systems in the Czech Republic. The aim of this thesis is to investigate organic farmers' attitudes toward climate change and their willingness to adopt adaptation practices. The method used in this thesis is based on questionnaires that were distributed among organic farmers in the period of January-March 2015; 52 questionnaires were subsequently analysed. The results indicate that the majority of organic farmers surveyed believed that the global climate change is occurring, expected negative climate change effects and observed higher frequency of extreme weather events. Most of the respondents also acknowledge the importance of adaptation practices and their own responsibility in adaptation. The statistical analysis revealed that both the belief about climate change and perception of associated threats may serve as predictors of the willingness to implement adaptation measures.