Abstract
In my thesis I have tried to find out how does forest management influence presence of the Three-toed woodpecker Picoides tridactylus. This species is considered a "flagship species" of an untouched primeval type of forest and therefore it requires our attention and protection. The thesis contains results of North-American studies focused on the species very similar to Picoides tridactylus. The main chapters are those aimed to provide information about how is the Picoides tridactylus affected by forest fragmentation, stand health condition and finally the impact of food supply on the occurrence and behaviour of the species.