

This graduation theses deals with observation of pigeon population (*Columba livia* f. *domestica*) in Vypich - Malostranské Square transect in Prague. The core of the thesis involves monitoring of occurrence of pigeons and their nests as well as deduction of the relation between the number of pigeons observed, weather and time of day. It also contains comparative analysis of pigeon populations in Prague and other European cities. The thesis might be helpful in determining the sum total of the pigeon population in Prague.