

Besides regular migrations, a phenomenon called „eruption“, „invasion“ or „irruption“ exists in bird migratory behaviour. Although this phenomenon has been known since 19th century, its basic mechanisms are still not clear or are subjects of discussion. This bachelor thesis summarises in a form of review up-to-date knowledge and theories about winter irruption with information about all winter irruption occurrences in Czech Republic.

Key words: Aves, irruption, winter invasion, migration