

UNIVERSITY OF SOUTH BOHEMIA, FACULTY OF SCIENCE



How the Red-backed Shrike (*Lanius collurio*) solves the multiple predator conflict?

Master thesis

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Annotation:

I tested the ability of the Red-backed Shrike (*Lanius collurio*) to solve multiple predator conflict. Nesting shrikes were exposed to two predators presented simultaneously. The Red-backed Shrike is able to solve this conflict by deciding which of the presented predators is the more dangerous and opting for the appropriate defence of its nest.

Declaration:

I hereby declare that I have worked on my master thesis independently and used only the sources listed in the bibliography.

I hereby declare that, in accordance with Article 47b of Act No. 111/1998 in the valid wording, I agree with the publication of my master thesis, in shortened form resulting from deletion of indicated parts to be kept in the Faculty of Science archive, in electronic form in publicly accessible part of the STAG database operated by the University of South Bohemia accessible through its web pages.

Further, I agree to the electronic publication of the comments of my supervisor and thesis opponents and the record of the proceedings and results of the thesis defence in accordance with aforementioned Act No. 111/1998. I also agree to the comparison of the text of my thesis with the Theses.cz thesis database operated by the National Registry of University Theses and a plagiarism detection system.

In České Budějovice, 14th December 2012

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1. Introduction

Následující pasáž o rozsahu 13 stran obsahuje utajované skutečnosti a je obsažena pouze v archivovaném originále diplomové práce uloženém na Přírodovědecké fakultě JU.

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