

CONTENTS

	Page
INTRODUCTION	5
Tree die-back and forest decline	5
Spreading of grasses on deforested sites	6
Environment of deforested sites	7
Process of organic matter decomposition on deforested sites	8
AIMS OF THE DISSERTATION	10
STUDIED SITES	11
METHODS	14
RESULTS	16
DISCUSSION	22
SUMMARY	30
ACKNOWLEDGEMENTS	31
REFERENCES	32
SUMMARY IN CZECH (SOUHRN)	39