

Experiments on non-chemical and integrated control strategies

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Introduction

Experiments on the competitive exclusion of common ragweed by crops or co-occurring vegetation differ by the duration. On farmland, short-term experiments help to understand the control options by integrating crop selection, seeding date and mechanical intervention. On abandoned land and restoration sites (like roadsides) intermediate- and long-term experiments are needed to select for the best control options. Within HALT-Ambrosia we set up short-term experiments on farmland and in pots as well as long-term experiments on roadsides. The latter were initiated even earlier but followed further during this project.