

ReSurveyEurope

Project Metadata Form

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová (<u>ikuzel@sci.muni.cz</u>) together with the database. A resurvey project is understood as repeated sampling of a certain type of vegetation in a certain study area using specific methods.

- PROJECT NAME (identical with the Resurvey Project name given in the database):
 Ohrazeni
- FULL PROJECT NAME (use if the full project name is longer than used in the database):

Scale- and time-dependent effects of fertilization, mowing and dominant removal on a grassland community during a 15-year experiment

- REFERENCE (publication or URL or DOI of the dataset if published online): <u>https://doi.org/10.1111/1365-2664.12255</u>
- DATA OWNER: person(s), institution(s):
 Jan Lepš
- CONTACT E-MAIL:
 suspa@prf.jcu.cz
- METHODS (description of sampling design and methods):

A 15-year field experiment, comprising a factorial combination of fertilization, mowing and removal of the dominant species Molinia caerulea, was established in an oligotrophic wet meadow in Czech Republic. Each of the eight factorial combinations was replicated three times. Percentage cover for all species was monitored annually in 1-m2 plots. In ReSurveyEurope included only control plots.

- ENVIRONMENTAL DATA (list of environmental data measured):
- MANIPULATED PLOTS (description of the treatment if the plots were manipulated, e.g. mowing twice a year, fertilizing by NPK once a year, post-fire succession)
 Y fertilization, mowing and removal of dominant species. Included only control plots



České Budějovice, 17.3.2023

Jan Lepš