

ReSurveyEurope

Project Metadata Form

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová (ikuzel@sci.muni.cz) 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):

SMoravia_basiphilous_grass

- FULL PROJECT NAME (use if the full project name is longer than used in the database):

Changes in semi-dry grasslands of South Moravia

- REFERENCE (publication or URL or DOI of the dataset if published online):

Klinkovská, K., Sperandii, M. G., Trávníček, B. & Chytrý, M. Significant decline in habitat specialists in semi-dry grasslands over four decades. Biodiversity and Conservation. (Submitted)

- DATA OWNER: person(s), institution(s):

Klinkovská, K. & Trávníček B., Masaryk University, Palacký University

- CONTACT E-MAIL:

klinkovska.klara@gmail.com

- METHODS (description of sampling design and methods):

Monitoring of long-term change in semi-dry grasslands of the Central Moravian Carpathians (Czech Republic). The historical plots of Bohumil Trávníček (1985–1986) were resurveyed in 2022 by Klára Klinkovská. To relocate the historical plots as accurately as possible, a description of the location of each plot was used along with information on a slope, aspect, elevation, and dominant species. In 2022, the geographical coordinates of each plot were measured using GPS with a location uncertainty of 3–5 m. All plots were squares of 16 m².

- ENVIRONMENTAL DATA (list of environmental data measured):

Soil pH

- 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)

NO

Brno, March 16, 2023

Klára Klinkovská