

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): Dengler CH Zurich Wollishofen
- FULL PROJECT NAME (use if the full project name is longer than used in the database): Resurvey plots from the green roofs of the Seewasserwerk Wollishofen, Zürich, Switzerland
- REFERENCE (publication or URL or DOI of the dataset if published online): Dengler, J., Seiler, H., Gehler, J., Babbi, M. & Chusova, O. (2022) Resurvey plots from the green roofs of the Seewasserwerk Wollishofen, Zürich. Unpubl. data.
- DATA OWNER: person(s), institution(s):

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METHODS (description of sampling design and methods):

9 plots of 10 m2 in mesoxeric grasslands with 2 time steps Details, see spreadsheet "Readme" in the provided Excel file

ENVIRONMENTAL DATA (list of environmental data measured): In situ recorded in both years Herb layer cover (%) In-situ recorded data only for 2022: Vegetation cover total (%) Moss layer cover (%) Litter cover (%)



 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)

All plots are mown at low intensity without fertilization, probably since decades. The extensive green roofs of Wollishofen were created more than 100 years ago with grass sods from the surroundings. Thus they conserve the grasslands as they were normal at that time. Now they comprise on ca. 4 ha the largest populations of some orchids in the whole canton.

Wädenswil, 5 September 2022

Jürgen Dengler