

## xReSurveyEurope

### 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](mailto: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):

Gregor\_Seidling\_1997

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

50 Jahre Vegetationsentwicklung auf einer Schlagfläche im osthessischen Bergland

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

Gregor, Thüsing and Walter Seidling. "50 Jahre Vegetationsentwicklung auf einer Schlagfläche im osthessischen Bergland." Forstwissenschaftliches Centralblatt vereinigt mit Tharandter forstliches Jahrbuch 116 (1997): 218-231.

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

- Ute Jandt
- Geobotany & Botanical Garden, Martin Luther University Halle-Wittenberg, Halle, Germany

- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

Two permanent plots (size 312 m<sup>2</sup>, 179 m<sup>2</sup>) established after about 1 ha woodland clearing in 1946 of Luzulo-Fagetum forest. In the first 5 years after the clearing event a forester cut *Rubus idaeus* to promote tree seedling establishment. For initial species establishment see table 1 in the publication. Permanent plots were started in 1951. Initial records using the Braun-Blanquet approach are from W. Lohmeyer and U. Bohn (Zentralstelle für Vegetationskartierung), since 1989 records are from authors of the publication, Gregor and Seidling. (A third permanent plot in adjacent old oak forest is not included here)

- ENVIRONMENTAL DATA (list of environmental data measured):

more info on site history, geology, soils, climate and surrounding vegetation in publication text (in German)

- 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 further treatment, natural succession

[Halle, 15.01.2023]

[Ute Jandt]