

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):

Buki Sudeckie beech forest

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

Buki Sudeckie beech forest (transferred from forestREplot database dataset ID EU_048)

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

<https://forestreplot.ugent.be/data.html>

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

Krzysztof Świerkosz & Kamila Reczyńska

- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

Purpose of the study: long-term changes of vegetation

Type of vegetation: herb-rich beech forest (*Hordelymo-Fagetum*)

Research area: Buki Sudeckie Nature Reserve in the Kaczawskie Mts (The Sudetes, South-western Poland)

Type of plots: resampling (quasi-permanent plots)

- Baseline survey: 1990
- Resurvey: 2014

Location in field for permanent plots – not marked in the field, GPS established

Methods: Phytosociological studies conducted using the classic old Braun-Blanquet method on areas of 100-200 square meters, using a standard scale (r, +, 1, 2, 3, 4, 5).

Number of plots: 16

Access regime: Semi-restricted access

- ENVIRONMENTAL DATA (list of environmental data measured):

Altitude, slope, inclination

- 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)

Plots not manipulated

Wrocław, Poland 26.10.2022

Krzysztof Świerkosz & Kamila Reczyńska