

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

 Bavarian upland grasslands
- REFERENCE (publication or URL or DOI of the dataset if published online):
 A part of the data base (historic surveys from 1966 with corresponding recent surveys from 2014) was used in this publication:
 https://link.springer.com/article/10.1007/s00035-014-0139-6
- DATA OWNER: person(s), institution(s):
 Sergey Rosbakh, University of Regensburg
- CONTACT E-MAIL:
 Sergey.Rosbakh@ur.de; s.rosbakh@gmail.com
- METHODS (description of sampling design and methods):

The historic surveys were conducted in the years 1932, 1966, 1992 following the Braun-Blanquet phytosociological approach (full plant species lists with corresponding abundancy in a vegetation plots of a give size). We used the information given in the original publications (e.g. elevation, slope, aspect) to re-locate the historic plots (semi-permament plot approach).

• ENVIRONMENTAL DATA (list of environmental data measured):

Altitude, aspect, slope

 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)

NA

Regensburg, 30.01.2021

Dr. Sergey Rosbakh