

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):
 Role of AES schemes on the grasslands biodiversity
- FULL PROJECT NAME (use if the full project name is longer than used in the database):

 Role of agri-environment schemes on the biodiversity of grasslands
- REFERENCE (publication or URL or DOI of the dataset if published online):
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- DATA OWNER: person(s), institution(s):
 Institute of Technology and Life Sciences
- CONTACT E-MAIL:

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METHODS (description of sampling design and methods):

The aim of the project was to assess the impact of agri-environmental schemes on the biodiversity of grasslands in Poland. We sampled grasslands two times: first time at the beginning and second time in last year of the duration of the agri-environmental commitment. In each grassland we established three sampling plots of a 5×5 m square and we collected phytosociological data by using Br-Bl scale.

ENVIRONMENTAL DATA (list of environmental data measured):
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 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)

According to the AES schemes grasslands should be extensively used – mow once a year, after 15th June. Unfortunately we can't be sure, whether they were used before applying AES.

[place, date] Falenty, 24.02.2021

[owner's name] Institute of Technology and Life Sciences, Hubert Piórkowski