

## 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](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):

Dengler\_DE\_Calamagrostis

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

Calamagrostis epigejos management experiment in sandy dry grasslands (Höhbeck, Lower Saxony, Germany)

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

Schuhmacher, O. & Dengler, J. 2013. Das Land-Reitgras als Problemart auf Trockenrasen. Handlungsempfehlungen zur Reduktion von Calamagrostis epigejos. Ergebnisse aus einem Praxisversuch. NABU Hamburg, Hamburg, DE: 16 pp.

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

Jürgen Dengler, ZHAW, Wädenswil, Switzerland  
Oliver Schuhmacher, NABU Hamburg, Germany

- CONTACT E-MAIL:

[dr.juergen.dengler@gmail.com](mailto:dr.juergen.dengler@gmail.com)  
[schuhmacher@nabu-hamburg.de](mailto:schuhmacher@nabu-hamburg.de)

- METHODS (description of sampling design and methods):

166 1-m<sup>2</sup> plots and 26 100-m<sup>2</sup> permanent plots surveyed in six consecutive years (2007-2012)  
Details, see spreadsheet "Readme" in the provided Excel file

- ENVIRONMENTAL DATA (list of environmental data measured):

Cover litter [%]  
Extensive list of structural variables (see header data)

- 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)

0	No special treatment (i.e. just low intensity sheep grazing as all the grasslands around)
U	Ploughing in 2008, followed by free succession (+ low intensity sheep grazing)

M1	Mowing 1x per year since 2008 (+ low intensity sheep grazing)
M2	Mowing 2x per year since 2008 (+ low intensity sheep grazing)
M4	Mowing 4x per year since 2008 (+ low intensity sheep grazing)
B	Intensive sheep grazing 1x per year since 2008 (+ low intensity sheep grazing)
AB	Top-soil removal in 2008, followed by free succession (+ low intensity sheep grazing)

Wädenswil, 24 January 2021

Jürgen Dengler