

## 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):

Runge\_1969\_1976\_1986\_NasseHeide

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

Runge\_1969\_1976\_1986\_Vegetationsschwankungen in einer nassen Heide

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

Fritz Runge (1969): Vegetationsschwankungen in einer nassen Heide – Natur und Heimat 29: 28 – 30

Fritz Runge 1976: Vegetationsschwankungen in einer nassen Heide II - Natur und Heimat 1976, 36: 70-72

Fritz Runge 1986: Vegetationsschwankungen in einer nassen Heide III. - Natur und Heimat 1986, 46: 25-26

- 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):

In a wet heathland in 1962 Fritz Runge started a permanent plot of 0.5 m<sup>2</sup>, marked it with 4 50 cm long metal poles (in the corners in the soil). He also installed a tube next to the plot to see the water table and inspected the soil (Humus-Gleypodsol). Vegetation was recorded yearly in summer. Water level under the surface for the time of the vegetation record is given in field „WATER\_CM“. The surveys were published in three publications, the plot description is most detailed in the first, where in addition to the percentage cover also flowering individuals of selected species were counted.

- ENVIRONMENTAL DATA (list of environmental data measured):

water levels below the surface measured adjacent to the plot in WATER\_CM

- 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)

[Halle, 15.01.2023]

[Ute Jandt]