

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):

Milovice_grazing

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

The Milovice military training area – reintroduction of large herbivores and species richness

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

Dvorský M. et al. 2022. Reintroduction of large herbivores restored plant species richness in abandoned dry temperate grassland. *Plant Ecology* 223: 525-535.
<https://doi.org/10.1007/s11258-022-01225-w>

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

Miroslav Dvorský, Institute of Botany, Czech Academy of Sciences

- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

- The former Milovice military training area (Czech Republic), later Site of European Community Importance (SCI) Milovice-Mladá and later classified a National Nature Monument Mladá remained unmanaged for 25 years (1990–2015) – homogenization by grasses, ruderal forbs and shrubs. Since 2015 two parts were grazed by semi wild herds of horses, semi-wild cattle and European bison.
- In June 2017 - established 30 monitoring plots inside the grazed areas (15 in the Southern and 15 in the Northern area) and In June 2018 - 5 control plots outside the grazed area.
- Recorded vascular plant species and visually estimated their percentage cover once per year at the peak of vegetation season (June/July) in 2017, 2018, 2019, and 2021.

- ENVIRONMENTAL DATA (list of environmental data measured):

NA

- 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)

Grazed and Control plots

15.11.2023, Prague

[place, date]

Miroslav Dvorský

[owner's name]