

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):

Resurvey of Montecristo Island (Tuscan Archipelago)

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

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

-Filipello S., Sartori F., 1981. La vegetazione dell'Isola di Montecristo (Arcipelago Toscano). Atti dell'Istituto Botanico e Laboratorio Crittogamico dell'Università di Pavia, Serie 6 (14): 114-201
-Landi M., Zoccola A., Crudele G., Del Prete C., 2007. Indagine sulla popolazione e caratterizzazione fitosociologica della vegetazione a Juniperus phoenicea L. subsp. turbinata (Guss.) Nyman dell'Isola di Montecristo (Arcipelago Toscano). Atti della Società Toscana di Scienze Naturali. Memorie, Serie B, vol. 114: 115-123
-Landi M., Zoccola A., 2024. Unpublished

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

Chiarucci Alessandro, University of Bologna (Italy) for AMS-VegBank

- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

Resampling of 12 island vegetation plots, 11 recorded between 1974 and 1978 and 1 recorded in 2005. To relocate the 11 historical plots, we initially used the location description provided by the authors to identify a site for each original plot and then applied a stratified approach using topographic information (e.g., elevation, slope, and aspect). For the plot recorded in 2005, we used GPS relocation. Each original plot 10 corresponds of resurveyed plot 1R.

- ENVIRONMENTAL DATA (list of environmental data measured):

Data sets contain:
-a full compilation of vascular plant occurrences with abundance in BB scale
-plots' latitude and longitude and information on the precision of the coordinates
-sampling date (ideally the precise date, minimum the year)

-plot size
-vegetation cover,
-elevation, inclination, orientation

- 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)

Bologna, 12/01/2026

Alessandro Chiarucci