



Metadata

REBECCA macrophytes

SUPPORTED BY



Exported from the Freshwater Biodiversity Data Portal, <http://data.freshwaterbiodiversity.eu>
Visit the Freshwater Metadatabase, http://data.freshwaterbiodiversity.eu/metadb/about_metadata

General information

name of the dataset:

full name of the dataset: *REBECCA macrophytes*

type of dataset ([more information](#)): *species (taxonomic group) per site database including environmental information*

data type: *point data/observation data*

short description of the dataset/summary:

Database of macrophyte occurrence and physico-chemical parameters, compiled from multiple sources, as part of REBECCA project.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification, Terrestrial Hydrosphere*

keywords: *Macrophytes, REBECCA*

ISO topic category according to [ISO 19115](#):

Biota, Environment, Inland Waters

Technical and administrative specifications

data format: Access
operating system: Win XP
data language: English
current access level: internal
currently available through [GBIF](#): no
exchange planned: no
comments: Access database includes relationships between tables and field descriptions.

update level: completed

documentation:

Do you plan to publish the data on the Freshwater Biodiversity data portal:

contact details:

metadata contact person:

first, last name: Bernard Dudley
email: bedu@ceh.ac.uk
institution: Centre for Ecology & Hydrology
address: Bush Estate
postal code, city: EH26 0QB Penicuik
province, state: Midlothian
country: Scotland
web address: <http://www.ceh.ac.uk/>

technical contact person:

first, last name: Bernard Dudley
email: bedu@ceh.ac.uk

scientific contact person:

first, last name: Bernard Dudley
email: bedu@ceh.ac.uk

comments: Much of the data in this database was sourced from the CB GIG intercalibration exercise in a pre-processed form, without documentation of sampling methods.
[Metadata were harvested from the WISER metadatabase (<http://www.wiser.eu/results/meta-database/details.php?id1=20&id2=85>) by the BioFresh team.]

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

data contributors to/owners of this dataset:

single

criteria for using the data in a publication/scientific analysis:

Other/Additional criteria

other/additional criteria:

There are multiple owners of data within this dataset. Unfortunately, it has not been possible to contact all of them. We have decided that it is valid to explore the data, but if any of the data are to be used in publications outside of WISER reports, then consent from the original owner must be sought. If this is not possible, then the data should not be used.

citation of this dataset:

title:

*<http://www.wiser.eu> - Water Bodies in Europe: Integrative Systems to assess Ecological status and Recovery (Version **).*

year:

year of access

version (if applicable):

version number from website

citation of the metadata:

General data specifications

regional coverage of the dataset:

scale of the dataset: *continental*

continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]: *43.410365*

northernmost latitude [°]: *71.237942*

westernmost longitude [°]: *-12.284668*

easternmost longitude [°]: *32.152344*

countries: *Europe: Belgium, Estonia, Finland, Ireland, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Sweden, United Kingdom*

Site specifications

coordinate system/grid data:	<i>latitude/longitude projected</i>
comments:	<i>varies, some with latitude/longitude, some with local systems, some with none</i>
number of sites:	<i>100 - 1000</i>
exact number of sites:	<i>563</i>

Climate and environmental data

climate related data:

environmental data:

Biological data

biological data origin: *from sampling*
specify project: *REBECCA*

organism group addressed: *macroalgae, macrophytes*

Sample specifications/sample resolution

macroalgae:

sample information:

taxonomic resolution: *species*

percentage of species level data: *90*

taxonomic coding:

sample specifications: *quantitative (abundance data), semi-quantitative, qualitative*

specification of method(s) used for sampling and sorting:

various, depending on data source

macrophytes:

sample information:

taxonomic resolution: *species*

percentage of species level data: *90*

taxonomic coding:

sample specifications: *quantitative (abundance data), semi-quantitative, qualitative*

specification of method(s) used for sampling and sorting:

various, depending on data source

Other specifications

quality control procedures: