



Metadata

Scottish standing waters SCM macrophytes

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Visit the BioFresh metadatabase query tool, <http://data.freshwaterbiodiversity.eu/metadb/metaDBQry>

Visit the BioFresh metadatabase full text search, <http://data.freshwaterbiodiversity.eu/metadb/metaDBfts>

General information

name of the database:

full name of the database: *Scottish standing waters SCM macrophytes*

type of database ([more information](#)): *species distribution data*

data type: *point data/observation data*

short description of the database/summary:

Data collected from Site Condition Monitoring (SCM) of Scottish standing waters carried out by Scottish Natural Heritage and Centre for Ecology and Hydrology in 2003.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification, Terrestrial Hydrosphere*

keywords: *Macrophytes, standing waters, Site Condition Monitoring*

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 availability: *internal*
currently available through [GBIF](#): *no*
exchange planned: *no*
update level: *continuously updated*
documentation:
others/details: *Access database includes relationships between tables and field descriptions*

Do you plan to publish the data on the BioFresh 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: *[Metadata were harvested from the WISER metadatabase (http://www.wiser.eu/results/meta-database/details.php?id1=22&id2=86) by the BioFresh team.]*

Intellectual property rights and citation

(if the database is already published):

database creator (data compiler):

data contributors to/owners of this database:

single

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

Other/Additional criteria

Other/Additional criteria:

Co-owned by SNH.

Please contact data holder before using the data.

citation of this database:

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 database:

scale of the database: *national*
continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]: *49.800175*
northernmost latitude [°]: *60.942091*
westernmost longitude [°]: *-8.153809*
easternmost longitude [°]: *1.874023*
minimum altitude: *-4 meters*
maximum altitude: *1343 meters*
countries: *Europe: United Kingdom*

Site specifications

coordinate system/grid data:

grid data available: *yes*
comments: *UK national grid system*

site coding:

site coding available: *yes*
alphanumerical
number of digits: *6*
example: *NS534793*

number of sites:

100 - 1000
exact number of sites: *220*

Biological data

biological data origin: *from sampling*
specify project: *Site Condition Monitoring (SCM) of Scottish standing waters*

organism group addressed: *macroalgae, macrophytes, angiosperms*

Sample resolution

macroalgae:

taxonomic resolution: *species*

percentage of species level data: *90*

taxonomic coding:

coding system: *Coding used in REBECCA macrophyte database*

macrophytes:

taxonomic resolution: *species*

percentage of species level data: *90*

taxonomic coding:

coding system: *Coding used in REBECCA macrophyte database*

angiosperms:

taxonomic resolution: *species*

percentage of species level data: *90*

taxonomic coding:

coding system: *Coding used in REBECCA macrophyte database*

Other specifications

quality control procedures: