



Metadata

Deep Rivers Database (Northern Ireland & Eire)

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: *Deep Rivers Database (Northern Ireland & Eire)*

type of dataset ([more information](#)): *others*

specify: *Replicate samples*

data type: *point data/observation data*

short description of the dataset/summary:

Replicate macroinvertebrate samples from 12 deep rivers in Northern Ireland and Eire.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification, Terrestrial Hydrosphere*

keywords: *Replicate samples, macroinvertebrates, deep rivers*

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

Biota, Environment, Inland Waters

Technical and administrative specifications

data format: *Access*
operating system: *Win 2000*
data language: *English*
current access level: *restricted access*

currently available through [GBIF](#): *no*

exchange planned: *no*

documentation:

others/details: *Report to NS Share*

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

contact details:

metadata contact person:

first, last name: *Iwan Jones*

email: *iwaj@ceh.ac.uk*

technical contact person:

scientific contact person:

first, last name: *Iwan Jones*

email: *iwaj@ceh.ac.uk*

comments:

*[Metadata were harvested from the WISER metadatabase
(<http://www.wiser.eu/results/meta-database/details.php?id1=18&id2=76>) 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:

Data provider must be offered co-authorship for publications using this dataset. Data must be publicly acknowledged and cited correctly.

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: *national*
continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]: *49.856871*
northernmost latitude [°]: *61.091149*
westernmost longitude [°]: *-10.790527*
easternmost longitude [°]: *1.917969*
minimum altitude: *-4 metres*
maximum altitude: *1343 metres*
countries: *Europe: Ireland, United Kingdom*

Site specifications

coordinate system/grid data:

number of sites: <100

exact number of sites: 12

Climate and environmental data

climate related data:

environmental data:

Biological data

biological data origin: *from sampling*
specify project: *NS Share*

organism group addressed: *macro-invertebrates*

Sample specifications/sample resolution

macro-invertebrates:

sample information:

covered timeframe:

year from - to: 2005 - 2005

season: summer

taxonomic resolution:

taxonomic coding:

sample specifications: semi-quantitative

replicate samples: yes

number of samples: 3

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

Comparison made between 4 different sampling techniques for deep rivers

Other specifications

quality control procedures: