



Metadata

Countryside Council for Wales - Freshwater Site Visits



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: *Countryside Council for Wales - Freshwater Site Visits*

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

data type: *point data/observation data*

short description of the dataset/summary:

Sightings records of species collected in the freshwater environment of Wales. Including but not limited to aquatic plants, amphibians and certain easily identified invertebrates.

science keywords according to [GCMD](#):

topic: *Terrestrial Hydrosphere*

keywords: *Aquatic plants; Amphibians; Invertebrates; Freshwater environment; Wales*

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

Biota, Environment, Inland Waters

Technical and administrative specifications

data format: *others/specify*
others/details: *Web*
operating system: *all operating systems*
data language: *English*
web address (URL): *http://data.gbif.org/datasets/resource/1704*
currently available through [GBIF](#): *yes*
exchange planned:

documentation:

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

media for data delivery: *online internet (HTTP)*
web address: *http://data.gbif.org/datasets/resource/1704*

contact details:

metadata contact person:

~~first~~last name: *NBMG Adminisrator@ccw.gov.uk*
institution: *Natural Resources Wales*
address: *Tŷ Cambria 29 Newport Road*
postal code, city: *CF24 0TP Cardiff*
province, state: *Wales*
country: *UK*
web address: *http://www.naturalresourceswales.gov.uk*

technical contact person:

first, last name: *Paul Gilbertson*
email: *paulbe@ceh.ac.uk*

scientific contact person:

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

contact name: *Natural Resources Wales*

contact email: *enquiries@naturalresourceswales.gov.uk*

data contributors to/owners of this dataset:

single

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

The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.

citation of this dataset:

title: *UK National Biodiversity Network: Countryside Council for Wales - Freshwater Site Visits (accessed through GBIF data portal, <http://data.gbif.org/datasets/resource/1704>, 2013-07-18)*

citation of the metadata:

comments:

[Metadata were harvested from NBN. Currently there is no automatic update of data through the BioFresh Data Portal. Please check the original source (<http://data.nbn.org.uk/datasetInfo/taxonDataset.jsp?dsKey=GA000412>) for information about revised or updated entries before using the data.]

General data specifications

regional coverage of the dataset:

scale of the dataset: *regional*
continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]: *51.376350*
northernmost latitude [°]: *53.463098*
westernmost longitude [°]: *-5.495117*
easternmost longitude [°]: *-2.608398*
minimum altitude: *0 metres*
maximum altitude: *1085 metres*
countries: *Europe: United Kingdom*
comments: *Only Wales is covered.*

Site specifications

coordinate system/grid data:

grid data available: yes

site coding:

site coding available: yes
numerical

number of digits: 9

example: 229864331

number of sites:

<100

exact number of sites: 27

Biological data

biological data origin: *from sampling*
specify project: *The majority of the records are collected during structured site visits.*

organism group addressed: *water birds, reptiles, amphibians, fish, macro-invertebrates (Mollusca, Odonata), macroalgae, macrophytes, other group(s): Annelid; Coleoptera; Hemiptera*

comments: *Number of recorded species: 137*

Sample resolution

water birds:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

reptiles:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

amphibians:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

fish:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

macro-invertebrates:

taxonomic resolution: *genus, species*

percentage of species level data: 90

taxonomic coding:

macroalgae:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

macrophytes:

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

other group(s):

taxonomic resolution: *species*

percentage of species level data: 100

taxonomic coding:

Other specifications

GIS layers, shapes related to the dataset:

species distribution

availability of photos:

no

availability of maps:

yes

quality control procedures:

Were any quality control procedures applied to your dataset?

yes

quality control protocols and comments:

Good. Species identification is made in the field with any rare or uncertain species verified in the lab or sent to a recognised expert for verification.