



Metadata

Biological Records Centre - Database for the Atlas of Freshwater Fishes

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: *Biological Records Centre - Database for the Atlas of Freshwater Fishes*

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

data type: *point data/observation data*

short description of the dataset/summary:

A collated information source on the distribution of all freshwater and estuarine fish species for Britain. The data are derived from a variety of sources and as such were collected by both professionals and volunteers.

science keywords according to [GCMD](#):

topic: *Biosphere*

keywords: *Freshwater Fishes; Britain*

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

Biota, Environment, Inland Waters

Technical and administrative specifications

data format: *others/specify*
others/details: *website*
operating system: *all operating systems*
data language: *English*
current access level: *web (public)*
web address (URL): *https://data.nbn.org.uk/Datasets/GA000174*
others/details: *http://data.gbif.org/datasets/resource/866/*
currently available through [GBIF](#): *yes*
exchange planned:

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/866/*
comments: *no fees*
update level: *continuously updated*

documentation:

contact details:

metadata contact person:

~~first name:~~ *Hele (07491 838800*
email: *hele@ceh.ac.uk*
institution: *Biological Records Centre,*
address: *CEH Wallingford, Maclean Building, Crowmarsh Gifford*
postal code, city: *OX10 8BB Wallingford*
province, state: *Oxfordshire*
country: *England*
web address: *www.brc.ac.uk*

technical contact person:

scientific contact person:

comments:

[Metadata were harvested from NBN. Currently there is no automatic update of data through the BioFresh Data Portal. Please check the original source (NBN) for information about revised or updated entries before using the data.]

Intellectual property rights and citation

(if the dataset is already published):

dataset creator (data compiler):

contact name: *Biological Records Centre*

contact email: *brc@ceh.ac.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.

other/additional criteria:

Public access: records available at 100m with attributes

citation of this dataset:

author(s): *Davies, C. E., Shelley, J., Harding, P. T., McLean, I. F. G., Gardiner, R. & Peirson, G., (eds.)*

title: *Freshwater fishes in Britain - the species and their distribution. Harley Books, Colchester.*

year: *2004*

citation of the metadata:

comments: *For using and referencing data from the NBN Gateway please see <https://data.nbn.org.uk/Terms>*

General data specifications

regional coverage of the dataset:

scale of the dataset: *national*

continents: *Europe*

spatial extent (bounding coordinates):

southernmost latitude [°]: *49.955930*

northernmost latitude [°]: *60.867300*

westernmost longitude [°]: *-10.592773*

easternmost longitude [°]: *1.830078*

minimum altitude: *0 metres*

maximum altitude: *1344 metres*

countries: *Europe: United Kingdom*

comments:

Estuarine fish species are included.

The majority of the records range from 1950-2003 although some records are included from before these dates.

Site specifications

coordinate system/grid data:

number of sites: >1000

exact number of sites: 24589

comments: *Number of recorded species: 78*

Biological data

biological data origin:

| | |
|---------------------------|--|
| specify method: | <i>general compilation</i> |
| organism group addressed: | <i>Most datasets are held by organisations rather than by individuals.</i> |
| comments: | <i>fish</i> |
| | <i>bony fish (Actinopterygii) and jawless fish (Agnatha)</i> |

Sample resolution

fish:

taxonomic resolution:

percentage of species level data: 100

taxonomic coding:

Other specifications

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:

Records have been subject to routine validation by BRC.