



Metadata

Pond Conservation - pond survey data for Great Britain 1972-2007

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: *Pond Conservation - pond survey data for Great Britain 1972-2007*

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

data type: *point data/observation data*

short description of the dataset/summary:

The dataset was collected as part of the National Pond Monitoring Network project which aims to bring together pond data to a single source and promote standardised pond surveys to support the new UK HAP for ponds. All surveys use the standard pond definition: 'a body of standing water between 1 m² and 2 ha in area which usually holds water for at least four months of the year' (Pond Conservation Group 1993). A variety of taxon groups are included, though most records are of wetland plants and invertebrates.

science keywords according to [GCMD](#):

topic: *Terrestrial Hydrosphere*

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

Biota, 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/GA000459*
others/details: *http://data.gbif.org/datasets/resource/11877*
currently available through [GBIF](#): *yes*
exchange planned:

update level: *completed*

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.nbn.org.uk/datasetInfo/taxonDataset.jsp?dsKey=GA000459*
others/details: *http://data.gbif.org/datasets/resource/11877*

contact details:

metadata contact person:

first, last name: *Pascale Nicolet*
email: *pnicolet@brookes.ac.uk*
institution: *Pond conservation*
address: *c/o Oxford Brookes University, Gipsy Lane*
postal code, city: *OX3 0BP Headington, Oxford*
country: *UK*
web address: *www.pondconservation.org.uk*

technical contact person:

scientific contact person:

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

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 database is already published):

dataset creator (data compiler):

contact name: *Pond conservation*
contact email: *info@pondconservation.org.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:

The dataset was collected as part of the National Pond Monitoring Network project which aims to bring together pond data to a single source and promote standardised pond surveys to support the new UK HAP for ponds. See www.pondnetwork.org.uk for more information.

citation of this dataset:

title: *UK National Biodiversity Network: Pond Conservation - National Pond Monitoring Network collated pond survey data for Great Britain 1972 to 2007 (accessed through GBIF data portal, <http://data.gbif.org/datasets/resource/11877>, 2013-07-10)*

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 extend (bounding coordinates):

southernmost latitude [°]: *49.814355*

northernmost latitude [°]: *60.910059*

westernmost longitude [°]: *-10.812500*

easternmost longitude [°]: *1.830078*

minimum altitude: *-4,6 metres*

maximum altitude: *1344 metres*

countries: *Europe: United Kingdom*

comments: *Only ponds are sampled.*

The majority of records date from the 1990s.

Site specifications

coordinate system/grid data:

grid data available: yes

site coding:

site coding available: yes
numerical

number of digits: 8

example: 84402891

number of sites:

100 - 1000

exact number of sites: 419

Biological data

biological data origin: *from sampling*
specify project: *The dataset was collected as part of the National Pond Monitoring Network project.*

organism group addressed: *mammals, water birds, reptiles, amphibians, fish, macro-invertebrates (Mollusca, Crayfish, Ephemeroptera, Odonata), macroalgae*

comments: *Megaloptera, Coleoptera, Hemiptera, Annelida*

Sample resolution

mammals:

taxonomic resolution: *species*

percentage of species level data: *100*

taxonomic coding:

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: *species*

percentage of species level data: *100*

taxonomic coding:

macroalgae:

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?

no

quality control protocols and comments:

Since data come from a variety of sources with no single quality control procedure they should therefore be checked against original sources before use in contentious circumstances.