



Metadata

Fish database for Eastern Germany from IFB-Potsdam

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Exported from the BioFresh data portal, <http://data.freshwaterbiodiversity.eu>

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

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General information

database entry ID: *BFE_60*

name of the database:

full name of the database: *Fish database for Eastern Germany from IFB-Potsdam*

database short name: *IFB Fish database*

type of database ([more information](#)): *species (taxonomic group) per site database including environmental information*

data type: *point data/observation data*

short description of the database/summary:

The Fish database from IFB-Potsdam cover information on fish communities in lakes and rivers of the eastern part of Germany. Fish are sampled by electrofishing and multimesh nets, additionally information is collected using fisherman inquiry and other methods. The database includes information on morphometric, hydrological and some physico-chemical parameters of lakes and river segments. Data on benthic or planctonic organisms are available to a lesser extent.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification*

keywords: *Fish, Plankton, Benthos, Germany, Lakes, Rivers, Electrofishing*

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

Environment, Inland Waters

Technical and administrative specifications

current access level: *internal*

documentation:

delivery of the database for the BioFresh data portal:

contact details:

meta data contact:

technical contact person:

scientific contact person:

first, last name: *David Ritterbusch*

phone: *+49 (0)33201 406-39*

email: *david.ritterbusch@ifb-potsdam.de*

institution:

name: *Institut für Binnenfischerei e.V. (IFB-Potsdam)*

address: *Im Königswald 2*

postal code, city: *14469 Potsdam*

country: *Germany*

web address: *http://www.ifb-potsdam.de/*

comments: *[This entry is currently filled by the BioFresh team and needs to be validated by one of the data holders]*

Intellectual property rights and citation

database owner: *others*

citation:

data provider(s) to this database: *single*

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

Other/Additional criteria

Other/Additional criteria:

We can not make our data publicly available. We are not allowed to provide this data to anybody without agreement of the owner. We could decide on specified requests with aims and goals of the investigation after having an agreement with the data owners.

General data specifications

regional coverage of the database:

scale of the database: *regional*
continents: *Europe*
countries: *Europe: Germany*

Site specifications

coordinate system/grid data: \hat{A}

Climate and environmental data

climate related data:

environmental data:

available parameters per catchment: *catchment land cover/land use*

available parameters per site: *altitude*

available parameters per site: *maximum depth*

available parameters per site: *mean depth*

physico-chemistry data:

Biological data

biological data origin:

organism group addressed: *fish, phytoplankton, phytobenthos*

Sample specifications/sample resolution

fish:

sample information:

taxonomic resolution: *species*

taxonomic coding:

sample specifications:

phytoplankton:

sample information:

taxonomic resolution:

taxonomic coding:

sample specifications:

phytobenthos:

sample information:

taxonomic resolution:

taxonomic coding:

sample specifications:

Other specifications

quality control procedures: