



Metadata

TestWat



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: *TestWat*

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

data type: *point data/observation data*

short description of the dataset/summary:

Typology and Ecological Research on integrated evaluation methods for still waters on a regional scale: keystones for development, restoration and monitoring of natural values (Flanders).

science keywords according to [GCMD](#):

topic: *Terrestrial Hydrosphere*

keywords: *macrophytes; macroinvertebrates; freshwater*

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

Biota, Environment

Technical and administrative specifications

data format: *others/specify*
others/details: *Web*
operating system: *all operating systems*
data language: *English*
current access level: *web (public)*
web address (URL): *http://data.gbif.org/datasets/resource/14148*
others/details: *http://data.inbo.be/ipt/resource.do?r=testwat-occurrences*
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/14148*
others/details: *http://data.inbo.be/ipt/resource.do?r=testwat-occurrences*

contact details:

metadata contact person:

first, last name: *Jo Packet*
email: *jo.packet@inbo.be*
institution: *Research Institute for Nature and Forest (INBO)*
address: *Kliniekstraat 25*
postal code, city: *1070 Brussels*
province, state: *Brussels Capital Region*
country: *Belgium*
web address: *www.inbo.be*

technical contact person:

scientific contact person:

first, last name: *Jo Packet*
email: *jo.packet@inbo.be*

comments:

[This entry is currently filled by the BioFresh team by visiting the site and needs to be validated by one of the data holders.]

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

contact name: *Research Institute for Nature and Forest (INBO)*

contact email: *info@inbo.be*

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:

author(s): *Denys, L.*

title: *Een a posteriori typologie van stilstaande wateren in Vlaanderen. Rapport van het Instituut voor Natuur- en Bosonderzoek, 2009(39)[S.n.]: Brussel, details*

year: *2009*

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 [°]: *50.671512*

northernmost latitude [°]: *51.503166*

westernmost longitude [°]: *2.590820*

easternmost longitude [°]: *5.982910*

minimum altitude: *-4 metres*

maximum altitude: *694 metres*

countries: *Europe: Belgium*

comments: *Only Flandern is covered.*

comments: *standing waters & marshes*

Site specifications

coordinate system/grid data:

grid data available: yes

site coding:

site coding available: yes
alphanumerical

number of digits: 16

example: *BFN00179000007AC*

comments:

Number of species: 634

Number of taxa: 960

Biological data

biological data origin:

specify project:

from sampling

TestWat - Macroinvertebrates and macrophytes of freshwater bodies in Flanders, Belgium

organism group addressed:

comments:

macro-invertebrates, macrophytes

*All records in this dataset are macroinvertebrates (Animalia) or macrophytes (Plantae) and most are identified to species. The top 3 recorded species are the plants *Lycopus europaeus* (2%), *Phragmites australis* (2%), and *Juncus effusus* (2%).*

Sample resolution

macro-invertebrates:

taxonomic resolution:

comments: *most are identified to species*

taxonomic coding:

macrophytes:

taxonomic resolution:

comments: *most are identified to species*

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

related information: *Sampling method: Field samples and grab samples AQEM procedure*