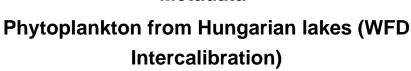


#### Metadata





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: Phytoplankton from Hungarian lakes (WFD Intercalibration)

type of dataset (more information): species (taxonomic group) per site database including environmental

information

data type: point data/observation data

short description of the dataset/summary:

This dataset origins from the WFD Intercalibration excercise and contains

Phytoplankton data from Hungarian lakes.

science keywords according to GCMD:

topic: Biosphere, Terrestrial Hydrosphere

keywords: WFD, GIG, Intercalibration

#### Technical and administrative specifications

 data format:
 Access

 operating system:
 Win XP

 current access level:
 internal

 currently available through GBIF:
 no

 exchange planned:
 no

update level: completed

documentation:

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

contact details:

metadata contact person: technical contact person:

first, last name: Birger Skjelbred

email: birger.skjelbred@niva.no

scientific contact person:

first, last name: Laurence Carvalho email: Laurence Carvalho

**comments:** [Metadata were harvested from the WISER metadatabase

(http://www.wiser.eu/results/meta-database/details.php?id1=172&id2=271)

by the BioFresh team.]

#### Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

contact name: Environmental Protection Inspectorate for Trans-Tiszanian Region

contact email: boricsg@gmail.com

data contributors to/owners of this dataset:

single

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

Other/Additional criteria

other/additional criteria: Data provider must be offered co-authorship for publications using this

dataset. Data must be publicly acknowledged and cited correctly.

citation of this dataset:

title: http://www.wiser.eu - Water Bodies in Europe: Integrative Systems to

assess Ecological status and Recovery (Version \*\*).

year: year of access

version (if applicable): version number from website

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 [°]: 45.680596
northernmost latitude [°]: 48.645138
westernmost longitude [°]: 15.972168
easternmost longitude [°]: 23.055664
minimum altitude: 76 metres
maximum altitude: 1014 metres
countries: Europe: Hungary

# Site specifications

#### coordinate system/grid data:

site coding available: yes

numerical

example: running numbers

number of sites: <100 exact number of sites: 44

**comments:** Smallest surface area: 0 - 1 km2

Calcareous: Ca > 20 mg/L

#### Climate and environmental data

climate related data: environmental data:

physico-chemistry data: total P, ortho P, total dissolved P, nitrate, nitrite, total N, ammonium,

hardness, alkalinity, water temperature, pH, conductivity, chlorophyll,

colour, euphotic depth

other physico-chemical parameters DOC: 12%

SiO4-Si: 7% TOC: 54%

# **Biological data**

biological data origin:

general compilation

specify method: Monitoring Programs

organism group addressed: phytoplankton

# Sample specifications/sample resolution

#### phytoplankton:

### sample information:

covered timeframe:

year from - to: 2006 - 2008

season: spring, summer, autumn, winter

taxonomic resolution: species percentage of species level data: 100

taxonomic coding:

coding system: REBECCA

**sample specifications:** quantitative (abundance data)

# Other specifications

availability of photos: no availability of maps: no

quality control procedures: