



## Metadata

# Flemish rivers phytoplankton

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### General information

#### name of the dataset:

full name of the dataset: *Flemish rivers phytoplankton*

full name of the dataset (original/national language):

*Flemish rivers phytoplankton*

dataset short name:

*Flemish rivers*

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

data type: *point data/observation data*

short description of the dataset/summary:

*Monitoring data from Flemish rivers and channels. The data contains phytoplankton counts of Flemish rivers and channels.*

**keywords according to** [GCMD](#):

topic: *Biosphere, Biological Classification, Terrestrial Hydrosphere*

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

*Biota, Environment, Inland Waters*

**INSPIRE keywords according to** [GEMET](#):

*Environmental monitoring facilities, Species distribution*

**own science keywords:**

*phytoplankton, rivers, Flanders*

**funding:**

*INBO, VMM*

## Technical and administrative specifications

**data format:** *csv*  
**operating system:** *all Windows systems*  
**data language:** *English*  
**current access level:** *web (public)*  
currently available through [GBIF](#): *yes*  
exchange planned: *yes*  
data in data repository: *no*

### Do you plan to publish the data on the Freshwater Biodiversity Data Portal:

*yes*

**update level:** *completed*

### documentation:

type: *internal description*  
language: *Dutch*

### contact details:

#### metadata contact person:

first, last name: *Jeroen Van Wichelen*  
phone: *+32 02 525 02 77*  
email: *jeroen.vanwichelen@inbo.be*  
institution: *Instituut natuur- en bosonderzoek (INBO)*  
address: *Kliniekstraat 25*  
postal code, city: *1070 Anderlecht*  
country: *Belgium*

#### technical contact person:

first, last name: *Jeroen Van Wichelen*  
phone: *+32 02 525 02 77*  
email: *jeroen.vanwichelen@inbo.be*

#### scientific contact person:

first, last name: *Jeroen Van Wichelen*  
phone: *+32 02 525 02 77*  
email: *jeroen.vanwichelen@inbo.be*

## Intellectual property rights and citation

(if the dataset is already published):

### dataset creator (data compiler):

contact name: *Wim Vyverman*  
contact email: *wim.vyverman@ugent.be*  
contact institution: *Ghent University*

### data contributors to/owners of this dataset:

number: *multiple*  
number: *2*

### provider 1:

provider institute: *Ghent University*  
contact name: *Wim Vyverman*  
contact email: *wim.vyverman@ugent.be*  
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 dataset creator/data contributors must be informed prior to publication. Data must be acknowledged and cited correctly.*

### provider 2:

provider institute: *Ghent University*  
contact name: *Jeroen Vanwichelen*  
contact email: *jeroen.vanwichelen@inbo.be*  
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 dataset creator/data contributors must be informed prior to publication. Data must be acknowledged and cited correctly.*

### citation of this dataset:

author(s): *Van Wichelen, J., Fagot, M., Lavens, F. & Vyverman, W.*  
title and journal (name, number, pages):  
*Fytoplanktonanalyses van een aantal Vlaamse waterlopen ten behoeve van de Europese Kaderrichtlijn Water (VMM.ARW.001.2008)*  
year: *2008*  
doi (if applicable): *<https://doi.org/10.15468/e2l81a>*

### citation of the metadata:

author(s): *Sweetlove M., Van Wichelen J., Verleyen E. & Vyverman W.*  
title and journal (name, number, pages):  
*Flemish rivers phytoplankton. Freshwater Metadata Journal 0: 0-0*  
year: *0000*  
doi (if applicable): *<https://doi.org/10.15504/fmj.0000.0>*

## General data specifications

### regional coverage of the dataset:

spatial extent of the dataset: *regional*  
continents: *Europe*  
countries: *Europe: Belgium*

## Site specifications

**coordinate system/grid data:** *latitude/longitude, format: DD*  
grid data available: *no*

**number of sites:** *<100*

## Biological data

**biological data origin:** *from sampling,*  
specify project: *Vlaamse Mileumaatschappij VMM.ARW.001.2008*  
specify method:  
organism group addressed: *phytoplankton*

## Sample resolution

phytoplankton:

**taxonomic resolution:**

**taxonomic coding:**

taxalist according to: *no reference taxalist used*

coding system: *no coding*

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## Other specifications

### GIS layers, shape files related to the dataset:

*no data available*

### availability of photos:

*no*

### availability of maps:

*no*

### quality control procedures:

Were any quality control procedures applied to your dataset?

*no*