



Metadata

Visfauna - Juvenile and adult fishes in riparian habitats along the river Leie

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General information

name of the dataset:

full name of the dataset: *Visfauna - Juvenile and adult fishes in riparian habitats along the river Leie*

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

short description of the dataset/summary:

Visfauna - Juvenile and adult fishes in riparian habitats along the river Leie in Flanders, Belgium is a species occurrence dataset published by the Research Institute for Nature and Forest (INBO). The dataset contains over 470 fish occurrences sampled in 2009 in riparian habitats along the river Leie. The dataset includes 8 fish species. The data are collected to investigate the feasibility of a comprehensive study on the impact of the present ecological engineered river banks ("NTMB-oevers") on fish populations in the Leie. The dataset also includes the length and weight of the caught fishes. Issues with the dataset can be reported at <https://github.com/LifeWatchINBO/data-publication/tree/master/datasets/visfauna-leie-occurrences>

keywords according to [GCMD](#):

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

INSPIRE keywords according to [GEMET](#):

own science keywords:

Occurrence (Thesaurus: GBIF Dataset Type Vocabulary: http://rs.gbif.org/vocabulary/gbif/dataset_type.xml), Observation (Thesaurus: GBIF Dataset Subtype Vocabulary: http://rs.gbif.org/vocabulary/gbif/dataset_subtype.xml), juvenile fish, riparian habitat, river bank, spawning ground, foreshore, water management

Technical and administrative specifications

data language: *English*

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

documentation:

contact details:

metadata contact person:

first, last name: *Ans Mouton*

email: *ans.mouton@inbo.be*

institution: *Research Institute for Nature and Forest (INBO)*

address: *Kliniekstraat 25*

postal code, city: *1070 Brussels*

country: *BE*

technical contact person:

scientific contact person:

first, last name: *Ans Mouton*

email: *ans.mouton@inbo.be*

Intellectual property rights and citation

(if the dataset is already published):

dataset creator (data compiler):

data contributors to/owners of this dataset:

number: *multiple*
3

provider 1:

provider institute: *Research Institute for Nature and Forest (INBO)*

contact name: *Ans Mouton*

contact email: *ans.mouton@inbo.be*

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

Other/Additional criteria

other/additional criteria: *To the extent possible under law, the publisher has waived all rights to these data and has dedicated them to the [ulink url="http://creativecommons.org/publicdomain/zero/1.0/legalcode"><citetitle>Public Domain \(CC0 1.0\)</citetitle></ulink>](http://creativecommons.org/publicdomain/zero/1.0/legalcode). Users may copy, modify, distribute and use the work, including for commercial purposes, without restriction.*

provider 2:

provider institute: *Research Institute for Nature and Forest (INBO)*

contact name: *Dimitri Brosens*

contact email: *dimitri.brosens@inbo.be*

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

Other/Additional criteria

other/additional criteria: *To the extent possible under law, the publisher has waived all rights to these data and has dedicated them to the [ulink url="http://creativecommons.org/publicdomain/zero/1.0/legalcode"><citetitle>Public Domain \(CC0 1.0\)</citetitle></ulink>](http://creativecommons.org/publicdomain/zero/1.0/legalcode). Users may copy, modify, distribute and use the work, including for commercial purposes, without restriction.*

provider 3:

provider institute: *Research Institute for Nature and Forest (INBO)*

contact name: *Peter Desmet*

contact email: *peter.desmet@inbo.be*

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

Other/Additional criteria

other/additional criteria: *To the extent possible under law, the publisher has waived all rights to these data and has dedicated them to the [ulink url="http://creativecommons.org/publicdomain/zero/1.0/legalcode"><citetitle>Public Domain \(CC0 1.0\)</citetitle></ulink>](http://creativecommons.org/publicdomain/zero/1.0/legalcode). Users may copy, modify, distribute and use the work, including for commercial purposes, without restriction.*

citation of this dataset:

title and journal (name, number, pages):

Mouton A, Brosens D, Desmet P (2012): Visfauna - Juvenile and adult fishes in riparian habitats along the river Leie in Flanders, Belgium. v9.4. Research Institute for Nature and Forest (INBO). Dataset/Occurrence. <http://doi.org/10.15468/2wrvbz>

doi (if applicable): *<https://doi.org/http://doi.org/10.15468/2wrvbz>*

citation of the metadata:

General data specifications

regional coverage of the dataset:

spatial extent (bounding coordinates):

southernmost latitude [°]:	50.9
northernmost latitude [°]:	50.99
westernmost longitude [°]:	3.4
easternmost longitude [°]:	3.53

comments:

Riparian habitats along the river Leie in Flanders, Belgium. This 202 km river originates in Pas-de-Calais, France and drains into the river Scheldt in Ghent, Belgium. Sampling occurred in the section between Zulte and Deinze.

Site specifications

coordinate system/grid data:

Biological data

biological data origin:

specify project:

specify method:

organism group addressed:

other group(s)

comments:

All eight species in this dataset are fishes (Actinopterygii). 83% of the recorded species are Rutilus rutilus.

species: Anguilla anguilla, Carassius gibelio, Gobio gobio, Gymnocephalus cernuus, Perca fluviatilis, Rutilus rutilus, Sander lucioperca, Scardinius erythrophthalmus

Sample resolution

other group(s):

taxonomic resolution:

taxonomic coding:

Other specifications

quality control procedures:

quality control protocols and comments:

All records are validated.