



## Metadata

# Centre d'Estudis Avancats de Blanes. Limnological Observatory of the Pyrenees

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### General information

**name of the dataset:**

full name of the dataset: *Centre d'Estudis Avancats de Blanes. Limnological Observatory of the Pyrenees*

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

data type: *point data/observation data*

short description of the dataset/summary:

*El Observatorio Limnológico de los Pirineos (LOOP) tiene entre sus objetivos hacer difusión de los resultados de la investigación en lagos de montaña de sus miembros. Dentro de esta actividad está el servicio a bases de datos internacionales. Esta contribución a GBIF incluye información sobre especies de zooplancton encontradas en el lago Redon, a lo largo de distintos años de seguimiento.*

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

topic: *Biosphere*

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

*Biota, Inland Waters*

## Technical and administrative specifications

**data format:** *others/specify*  
others/details: *website*  
**operating system:** *all operating systems*  
**data language:** *Spanish*  
web address (URL): *http://data.gbif.org/datasets/resource/13470/*  
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/13470/*

### contact details:

metadata contact person:  
first, last name: *Jordi Catalan*  
email: *catalan@ceab.csic.es*  
institution: *Centre d'Estudis Avancats de Blanes. Limnological Observatory of the Pyrenees*  
address: *Centro de Estudios, Avanzados de Blanes, C/ d'accés a la Cala St. Francesc, 14.*  
postal code, city: *17300 Blanes*  
country: *Spain*  
web address: *info@ceab.csic.es*

technical contact person:

scientific contact person:

**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: *Centre d'Estudis Avancats de Blanes. Limnological Observatory of the Pyrenees*

contact email: *info@ceab.csic.es*

### 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:

title: *GBIF-Spain: Centre d'Estudis Avancats de Blanes. Limnological Observatory of the Pyrenees (accessed through GBIF data portal, <http://data.gbif.org/datasets/resource/13470>, 2013-07-17)*

### 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 [°]: *36.001707*

northernmost latitude [°]: *43.804282*

westernmost longitude [°]: *-9.494141*

easternmost longitude [°]: *3.280273*

minimum altitude: *3718 metres*

maximum altitude: *0 metres*

countries: *Europe: Spain*

comments: *Only Pyrenees are covered.*

**comments:** *Lake Redon*

## Site specifications

### coordinate system/grid data:

grid data available: yes

### site coding:

site coding available: yes  
*alphanumerical*

number of digits: 10

example: *BS00004424*

### number of sites:

*100 - 1000*

exact number of sites: 202

### comments:

*Occurrences with coordinates: 202*

## Biological data

**biological data origin:**

specify project:

*from sampling*

*several years of monitoring of lake Redon*

**organism group addressed:**

comments:

*zooplankton*

*Daphnia pulicaria; Cyclops abyssorum; Asplanchna priodonta; Diaptomus cyaneus; Kellicottia longispina*

## Sample resolution

zooplankton:

**taxonomic resolution:** *species*

percentage of species level data: *100*

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**taxonomic coding:**

## Other specifications

### GIS layers, shapes related to the dataset:

others (specify):	<i>species distribution</i>
availability of photos:	<i>Only Lake Redon is covered.</i>
availability of maps:	<i>no</i>
quality control procedures:	<i>yes</i>