



## Metadata

# Ephemeroptera of Ireland

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### General information

**name of the dataset:**

full name of the dataset: *Ephemeroptera of Ireland*

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

specify: *geographic distribution of Ephemeroptera Ireland*

data type: *point data/observation data*

short description of the dataset/summary:

*A complete database for the Ephemeroptera of Ireland.*

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

topic: *Biosphere, Biological Classification*

keywords: *Ephemeroptera; Ireland; Mayflies;*

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

*Biota, Environment, Inland Waters, Location*

## Technical and administrative specifications

**data language:** *English*  
**current access level:** *web (public)*  
web address (URL): *http://www.biodiversityireland.ie/*  
others/details: *http://maps.biodiversityireland.ie/#/DataSet/49*  
currently available through [GBIF](#): *yes*  
exchange planned:

**update level:** *completed*

### documentation:

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

### contact details:

metadata contact person:

first, last name: *Barry O'Neill*  
phone: *00 353 51 306240*  
email: *boneill@biodiversityireland.ie*  
institution: *National Biodiversity Data Centre*  
address: *Beechfield House*  
postal code, city: *Carriganore WIT West Campu*  
province, state: *County Waterford*  
country: *Ireland*  
web address: *http://www.biodiversityireland.ie*

technical contact person:

scientific contact person:

first, last name: *Mary Kelly-Quinn*  
email: *mary.kelly-quinn@ucd.ie*

### 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: *National Biodiversity Data Centre, Ireland*

contact email: *info@biodiversityireland.ie*

### 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): *Kelly-Quinn, M. and Bracken, J.J.*

title: *The distribution of the Ephemeroptera in Ireland. Occasional Publication of the Irish Biogeographical Society, No. 5.*

year: *2000*

### 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 [°]: *51.403772*  
northernmost latitude [°]: *55.405221*  
westernmost longitude [°]: *-10.675171*  
easternmost longitude [°]: *-5.420898*  
minimum altitude: *-3 metres*  
maximum altitude: *1041 metres*  
countries: *Europe: Ireland*

## Site specifications

**coordinate system/grid data:**

**number of sites:** *100 - 1000*

exact number of sites: *851*

## **Biological data**

**biological data origin:** *from sampling*  
specify project: *Direct observation*

organism group addressed: *macro-invertebrates (Ephemeroptera)*

## **Sample resolution**

macro-invertebrates:

**taxonomic resolution:**

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**taxonomic coding:**

## Other specifications

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

	<i>species distribution</i>
availability of photos:	<i>no</i>
availability of maps:	<i>yes</i>
quality control procedures:	