



## Metadata

# Ephemeroptera of the World

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### General information

**name of the dataset:**

full name of the dataset: *Ephemeroptera of the World*

**type of dataset ([more information](#)):** *biological or ecological traits/information database*

data type: *point data/observation data, descriptive data*

short description of the dataset/summary:

*The database is a catalogue of literature about each mayfly taxon (either recent, or extinct) including all references on taxonomy, morphology and ontogenesis; there are also many references on geographical distribution and ecology.*

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

topic: *Biological Classification*

keywords: *database, taxonomic catalogue, Ephemeroptera*

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

*Biota*

## Technical and administrative specifications

**data format:** *others/specify*  
others/details: *webpage*  
**operating system:** *all Windows systems*  
**data language:** *English*  
**current access level:** *web (public)*  
web address (URL): *http://www.insecta.bio.spbu.ru*  
currently available through [GBIF](#): *no*  
exchange planned:  
**update level:** *continuously updated*  
others/details: *last correction 27.10.2012*  
**documentation:**  
type: *scientific paper*  
language: *English*  
others/details: *http://www.insecta.bio.spbu.ru/z/pdf/Kluge2009-database.pdf*

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

media for data delivery: *online internet (HTTP)*  
web address: *http://www.insecta.bio.spbu.ru*

### contact details:

metadata contact person:  
first, last name: *Nikita Julievich Kluge*  
phone: *(812) 328-96-79*  
email: *n.kluge@spbu.ru*  
institution: *Department of Entomology, Biological Faculty, Saint-Petersburg State University*  
address: *Universitetskaya nab., 7*  
postal code, city: *199034 S.-Petersburg*  
country: *Russia*  
web address: *http://www.bio.spbu.ru/*

technical contact person:  
scientific contact person:  
first, last name: *Nikita Julievich Kluge*  
email: *n.kluge@spbu.ru*

## Intellectual property rights and citation

(if the database is already published):

### dataset creator (data compiler):

contact name: *N.J. Kluge*  
contact email: *kluge@FK13889.spb.edu*

### 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): *N.J. Kluge*  
title: *Ephemeroptera of the world:  
catalogue of literature about all mayfly taxa*  
year: *2004*

### citation of the metadata:

## General data specifications

### regional coverage of the dataset:

scale of the dataset: *global*

continents: *Africa, North America, South America, Asia, Europe, Oceania*

### available distribution data:

*country distribution*

*historical distribution*

## **Biological data**

### **biological data origin:**

specify method:	<i>general compilation</i>
	<i>collected by publications</i>
organism group addressed:	<i>macro-invertebrates (Ephemeroptera)</i>

## Species related information

macro-invertebrates:

**taxonomic resolution:** *order, family, sub-family, genus, species, other*

**taxonomic coding:**

taxalist according to: *all taxonomic systems published since 1758*

**availability of specific ecological/biological information:**

*biogeographical data*

others: *stages of development; valid names = that binomen which the author of the cited publication regarded to be correct; invalid synonyms = that species names which the author of the cited publication regarded to be junior or invalid synonyms*

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## **Other specifications**

**availability of photos:** yes

**quality control procedures:**

Were any quality control procedures applied to your dataset?

yes

quality control protocols and comments:

*The dataset (catalogue) origins from subjective scientific information.*