



Metadata

AnimalBase

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General information

name of the dataset:

full name of the dataset: *AnimalBase*

dataset short name: *AnimalBase*

type of dataset ([more information](#)): *others*

specify: *Taxonomic database with links to orig. literature*

data type: *descriptive data*

short description of the dataset/summary:

AnimalBase provides copyright-free open access to early zoological works and provides manually verified lists of names of zoological genera and species. It includes digitized books and journal articles, most from prior to 1900, in their original language.

science keywords according to [GCMD](#):

topic: *Biosphere, Biological Classification, Oceans, Terrestrial Hydrosphere*

keywords: *discipline-oriented digital libraries, zoological literature, taxonomic literature, zoological nomenclator, public domain*

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

Biota

Technical and administrative specifications

data format: *Oracle*
operating system: *all operating systems*
data language: *English*
current access level: *web (public)*
web address (URL): *http://www.animalbase.org/*
currently available through [GBIF](#): *no*
exchange planned: *no*
update level: *continuously updated*
documentation:
language: *English*
Do you plan to publish the data on the Freshwater Biodiversity data portal:
contact details:

metadata contact person:
first, last name: *Francisco Welter-Schultes*
phone: *0049 (0)551 395536*
email: *fwelter@gwdg.de*
institution: *Zoologisches Institut*
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technical contact person:
scientific contact person:
first, last name: *Francisco Welter-Schultes*
phone: *0049 (0)551 395536*
email: *fwelter@gwdg.de*

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

contact name: *AnimalBase Project Group*

contact email: *Francisco Welter-Schultes, email:fwelter@gwdg.de*

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.

other/additional criteria:

AnimalBase data are public domain. The public use of AnimalBase data is not restricted or conditioned.

citation of this dataset:

author(s): *AnimalBase Project Group*

title: *AnimalBase. Early zoological literature online. - World wide web electronic publication (www.animalbase.uni-goettingen.de).*

year: *2005-2012*

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, Antarctica

comments:

The database should include all (or at least most) names of zoological taxa established from 1757 until the early 1790s. In addition about 10,000 names of taxa established after 1790 are also contained. Biological information is contained for most European non-marine molluscs and various other animal groups.

Site specifications

coordinate system/grid data:

grid data available: *no*

Climate and environmental data

climate related data: *no data available*

environmental data: *no parameter data per catchment available*
no parameter data per site available

physico-chemistry data: *no data available*

stressors influencing the sites:

reference sites available: *no*
no stressor data available

Biological data

biological data origin:

specify method: *general compilation
from literature*

organism group addressed: *mammals, water birds, reptiles (turtles), amphibians, terrestrial
invertebrates, fish, macro-invertebrates (Mollusca, Crayfish, Crabs,
Ephemeroptera, Odonata, Plecoptera, Trichoptera, Chironomidae)*

comments: *A focus is European non-marine Mollusca.*

Sample specifications/sample resolution

mammals:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 8

comments: *Only names and links to their online original descriptions, sometimes also images.*

taxonomic coding:

sample specifications:

water birds:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 10

comments: *Only names and links to their online original descriptions, sometimes also images.*

taxonomic coding:

sample specifications:

reptiles:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 10

comments: *Only names and links to their online original descriptions, sometimes also images.*

taxonomic coding:

sample specifications:

amphibians:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 5

comments: *Only names and links to their online original descriptions, sometimes also images.*

taxonomic coding:

sample specifications:

terrestrial invertebrates:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 5

comments: *Mainly terrestrial European molluscs, with detailed biological information.*

For the others only names and links to their online original descriptions, sometimes also images.

taxonomic coding:

sample specifications:

fish:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 5

comments:

Only names and links to their online original descriptions, sometimes also images.

taxonomic coding:

sample specifications:

macro-invertebrates:

sample information:

taxonomic resolution:

order, family, genus, species

percentage of species level data: 2

comments:

Only names and links to their online original descriptions, sometimes also images.

taxonomic coding:

sample specifications:

Other specifications

GIS layers, shapes related to the dataset:

no data available

availability of photos: *yes*

availability of maps: *no*

quality control procedures: