



Metadata

Odonata Database of Africa

SUPPORTED BY



Exported from the Freshwater Biodiversity Data Portal, <http://data.freshwaterbiodiversity.eu>
Visit the Freshwater Metadatabase, http://data.freshwaterbiodiversity.eu/metadb/about_metadata

General information

name of the dataset:

full name of the dataset: *Odonata Database of Africa*

dataset short name: *ODA*

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

data type: *point data/observation data*

short description of the dataset/summary:

Point locality database of dragonflies and damselflies (Odonata) of continental Africa. Database of the IUCN SSC Dragonfly Specialist Group. Covers continental Africa including some islands like Seychelles, Socotra, Bioko, Sao Tome and Principe and Canary Island but excluding Madagascar. Data derived from literature, museum collections and own observations of the group members and other collectors.

science keywords according to [GCMD](#):

topic: *Biological Classification*

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

Biota

Technical and administrative specifications

data format:	<i>Access</i>
others/details:	<i>version 2007</i>
operating system:	<i>Win 7</i>
data language:	<i>English</i>
current access level:	<i>internal</i>
currently available through GBIF :	<i>no</i>
exchange planned:	<i>yes</i>
data in data repository:	<i>no</i>
specify repository:	<i>BioFresh data repository</i>
Do you plan to publish the data on the Freshwater Biodiversity Data Portal:	<i>already published through BioFresh</i>
media for data delivery:	<i>CD-ROM/DVD</i>
update level:	<i>completed</i>
documentation:	
type:	<i>scientific paper</i>
language:	<i>English</i>
contact details:	
metadata contact person:	
first, last name:	<i>Jens Kipping</i>
phone:	<i>++49 (0)34298 209414</i>
email:	<i>biocartkiping@email.de</i>
technical contact person:	
first, last name:	<i>Jens Kipping</i>
phone:	<i>++49 (0)34298 209414</i>
email:	<i>biocartkiping@email.de</i>
scientific contact person:	
first, last name:	<i>KD Dijkstra</i>
email:	<i>african.dragonflies@gmail.com</i>

Intellectual property rights and citation

dataset published (is already published) *BioFresh*

dataset creator (data compiler):

contact name: *IUCN Dragonfly Specialist Group c/o Jens Kipping*

contact email: *biocartkipping@email.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.

citation of this dataset:

author(s): *Dijkstra, K.-D. B., Koch, R., Boudot, J.-P., Darwall, W. R., Kipping, J., Samraoui, B., Samways, M. J., Simaika, J. P. and Suhling, F.*

title: *Focus on African Freshwaters: hotspots of dragonfly diversity and conservation concern. Frontiers in Ecology and the Environment 10: 129-134.*

year: *2012*

doi (if applicable): *<https://doi.org/10.1890/110247>*

citation of the metadata:

author(s): *Dijkstra, K.-D. B., Koch, R., Boudot, J.-P., Darwall, W. R., Kipping, J., Samraoui, B., Samways, M. J., Simaika, J. P. and Suhling, F.*

title and journal (name, number, pages):

Focus on African Freshwaters: hotspots of dragonfly diversity and conservation concern. Frontiers in Ecology and the Environment 10: 129-134.

year: *2012*

doi (if applicable): *<https://doi.org/10.1890/110247>*

General data specifications

regional coverage of the dataset:

scale of the dataset: *continental*

continents: *Africa*

spatial extent (bounding coordinates):

southernmost latitude [°]: *-34.68871595*

northernmost latitude [°]: *37.3161988*

westernmost longitude [°]: *-25.24066667*

easternmost longitude [°]: *63.407*

minimum altitude: *0 metres*

maximum altitude: *5895 metres*

countries: *Africa: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Democratic Republic of Congo, Republic of Congo, Côte d'Ivoire, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Malawi, Mali, Mauritania, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Western Sahara, Zambia, Zimbabwe, Somaliland*

Site specifications

coordinate system/grid data:	<i>latitude/longitude, format: DD</i>
datum (e.g. WGS84):	<i>WGS84</i>
grid data available:	<i>no</i>
site coding available:	<i>no</i>
number of sites:	<i>>1000</i>
exact number of sites:	<i>12234</i>

Biological data

biological data origin:	<i>from sampling</i>
specify project:	<i>various</i>
	<i>general compilation</i>
specify method:	<i>various</i>
organism group addressed:	<i>macro-invertebrates (Odonata)</i>

Sample resolution

macro-invertebrates:

taxonomic resolution:

taxonomic coding:

Other specifications

availability of photos: *no*

availability of maps: *no*

quality control procedures:

Were any quality control procedures applied to your dataset?

yes

quality control protocols and comments:

Regular cross-check by specialists of the IUCN Dragonfly Specialist Group.