



Metadata

GLEON Vega

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: *GLEON Vega*
dataset short name: *Vega*

type of dataset ([more information](#)): *environmental characteristics database*

short description of the dataset/summary:

The Global Lake Ecological Observatory Network (GLEON) Vega database/tool provides access to sensor records from GLEON lakes. Variables includes e.g. (varies among lakes) Ablation, Radiation, Temperature, Photosynthetically Active Radiation, Precipitation, Humidity, Soil temperature, Wind direction and speed, Disolved oxygen, Transmittance, Chlorophyll. Data can be viewed and downloaded using a Java-tool or using a web interface, see instructions at <http://www.gleon.org/Data.php>.

science keywords according to [GCMD](#):

topic: *Biosphere*

keywords: *Lake, Sensor data, Long-term data, Ablation, Radiation, Temperature, Photosynthetically Active Radiation, Precipitation, Humidity, Soil temperature, Wind directio, Wind speed, Disolved oxygen, Transmittance, Chlorophyll*

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

Environment, Inland Waters

Technical and administrative specifications

current access level: *web (public)*
web address (URL): *http://www.gleon.org/Data.php*
others/details: *see there for further instructions*
update level: *continuously updated*

documentation:

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

contact details:

metadata contact person:

email: *[temp: aaike.dewever@naturalsciences.be - see comments]*

technical contact person:

scientific contact person:

comments: *[This entry is currently filled by the BioFresh team by visiting the site/checking the tool 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):

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:

*<http://www.gleon.org/Data.php> - LEON Vega. (Version **).*

year:

year of access

version (if applicable):

version number from website

citation of the metadata:

General data specifications

regional coverage of the dataset:

scale of the dataset: *global*

Site specifications

coordinate system/grid data:

Climate and environmental data

climate related data:

environmental data:

Other specifications

quality control procedures: