

Metadata Kuehkopf - Successional Studies



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: Kuehkopf - Successional Studies

type of dataset (more information): species (taxonomic group) per site database including environmental

information

data type: point data/observation data

science keywords according to GCMD:

topic: Biosphere ISO topic category according to ISO 19115:

Biota

Technical and administrative specifications

data format: Excel

operating system: all Windows systems

data language: German
current access level: internal
update level: others/specify
others/details: in process

documentation:

type: internal description

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

contact details:

metadata contact person:

first, last name: Gloria M. Ledesma-Krist phone: +49 7222 3807-22

email: gloria.ledesma-krist@kit.edu

institution: WWF Institute for Floodplain ecology, Karlsruhe Institute of Technology

address: Josefstr. 1
postal code, city: 76437 Rastatt

province, state: Baden-Wuerttemberg

country Germany

web address: www.ifgg.kit.edu/aueninstitut/intro.php‎

technical contact person: scientific contact person:

Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):

contact name: WWF Institute for Floodplain Ecology, Prof. E. Schneider

data contributors to/owners of this dataset:

single

criteria for using the data in a publication/scientific analysis:

Other/Additional criteria

other/additional criteria: Data cannot be used in publication.

citation of this dataset: citation of the metadata:

General data specifications

regional coverage of the dataset:

scale of the dataset: regional continents: Europe

countries: Europe: Germany

Site specifications

coordinate system/grid data: projected, others others: DHDN_3_Degree_Gauss_Zone_3

datum (e.g. WGS84): D_Deutsches_Hauptdreiecksnetz

grid data available: no

number of sites: <100 exact number of sites: 4

comments: Floodplain type according to Koenzen (2005): nival, gefaellearme

Stromaue (>0,1-0,5 pro mille), Kies.

Climate and environmental data

climate related data: no data available

environmental data: no parameter data per catchment available

no parameter data per site avaiable

physico-chemistry data: no data available

stressors influencing the sites:

stressor	restored sites available	data before/after restoration available	stressor gradient available	comments
hydromorphological	yes	no	yes	
degradation				
other stressors				wild damage, mowing

Biological data

biological data origin: from sampling

specify project: diverse projects and private data

organism group addressed: other group(s): riparian vegetation

Sample specifications/sample resolution

other group(s):

sample information:

covered timeframe:

year from - to: 1987 - 2008

historical data: no season: summer temporal resolution/frequency of sampling:

1987-2001 per year, 2004-2008 per year, 2014

time series data: yes
taxonomic resolution: species
percentage of species level data: 100

comments: riparian vegetation

taxonomic coding:

taxalist according to: Oberdorfer sample specifications: semi-quantitative

number of samples: 8

specification of method(s) used for sampling and sorting:

5x5 m, Braun-Blanquet-Method

sample type (e.g. habitat specific samples, composite samples etc.):

8 samples (4 sites): 4 with and 4 without fence, mowing at the beginning of

June

Other specifications

GIS layers, shapes related to the dataset:

land use

protected areas

availability of photos: yes availability of maps: yes

quality control procedures:

Were any quality control procedures applied to your dataset?

no