



## Metadata

### Upper Rhine - Landscape

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#### General information

**name of the dataset:**

full name of the dataset: *Upper Rhine - Landscape*

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

specify: *landscape units*

data type: *shape files*

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

topic: *Land Surface*

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

*Imagery/Base Maps/Earth Cover*

## Technical and administrative specifications

**data format:** *others/specify*  
others/details: *esri - shape*  
**operating system:** *all Windows systems*  
**data language:** *German*  
**current access level:** *internal*  
currently available through [GBIF](#): *no*  
exchange planned: *no*  
**update level:** *others/specify*  
others/details: *in process*  
**documentation:**  
type: *internal description*  
language: *German*

**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&#8206;*

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*

**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:**

year: *2014*

**citation of the metadata:**

## General data specifications

### regional coverage of the dataset:

scale of the dataset: *regional*

continents: *Europe*

### spatial extend (bounding coordinates):

southernmost latitude [°]: *48*

northernmost latitude [°]: *48*

westernmost longitude [°]: *7*

easternmost longitude [°]: *8*

countries: *Europe: Germany*

comments: *Rhine-Km 318 up to Rhine-Km 344,5*

## 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*  
site coding available: *no*  
*numerical*

**number of sites:** *<100*  
exact number of sites: *1*

**comments:** *Floodplain type according to Koenzen (2005): nival, gefaellereiche  
Stromaue (>0,5-1,0 pro mille), Schotter.*

## 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*

stressor	restored sites available	data before/after restoration available	stressor gradient available	comments
hydromorphological degradation	no		no	
hydrologic stress (e.g. impoundment, flow velocity reduction, hydropeaking, water abstraction, flow velocity increase)	no		no	

comments: *Chronological comparison. Reference is situation in 1838.*

## Other specifications

### GIS layers, shapes related to the dataset:

*land use*

### availability of maps:

*yes*

### quality control procedures:

Were any quality control procedures applied to your dataset?

*no*