

Metadata for the shapefile pKBA_dataset_22Nov2018

Reference grid: European Environment Agency reference grid for Europe (10km), May 2011, available at <https://www.eionet.europa.eu/gis>

Geographic Information System: ETRS89 (European Terrestrial Reference System 1989)

Projection: LAEA5210 (Lambert Azimuthal Equal Area 52N 10E)

Last changes: 22. November 2018

Compiled by: Melanie Bilz

Shapefile Attributes	Description
BINOMIAL	Scientific species name as used in the IUCN Red List Version 2013.2
YEAR	Year of data compilation for each specific cell
CITATION	Citation of this dataset for further use - <i>to be completed</i> -
SOURCE	Sources used for grid cell selection based on species presence, complete list of references provided below
TAX_COMMEN	Comments on data quality or alternative species name
TAXONGROUP	Taxonomic group the species belong to
CellCode	Unique identifier for each cell in the EEA reference grid
EofOrigin	Distance from false origin - East
NofOrigin	Distance from false origin - North
FREQUENCY	Number of times cell has been selected in dataset, indicates number of species per cell
RL_Cat	Species Red List Category according to the IUCN Red List Version 2013.2, unless a newer version is stated in the sources
RL_Crit	Species Red List Criteria according to the IUCN Red List Version 2013.2, unless a newer version is stated in the sources
HD_Annexes	Indication on species inclusion in Annex II, VI or V of the Habitats Directive
Aream2	Area of each grid cell in m ² when clipped to coastlines

List of sources for spatial data selection

The following sources have informed the pKBA cell selection and are referenced in short format in the attribute table of the shapefile. For explicit matching of a source in the shapefile with a source in this list, in some cases author and year need to be viewed in combination with the species name in the source title. This list has been included as Annex V in the written part of the thesis.

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Personal communications (unpublished data)

Species name	Contributor	Data type	Date
<i>Allium corsicum</i>	A. Delage	Geographic coordinates	June 2018
<i>Arvicola sapidus</i>	M. Mathias	List of site names and pdf map	May 2015
<i>Clytus triangulimacula</i>	A.B. Biscaccianti	Geographic coordinates	April 2018
<i>Coenonympha orientalis</i>	R. Verovnik	Geographic coordinates	February 2018
<i>Lyciasalamandra helverseni</i>	P. Lymberakis	Geographic coordinates	March 2017
<i>Pelophylax epeiroticus</i>	P. Lymberakis	Geographic coordinates	March 2017
<i>Podarcis gaigeae</i>	P. Lymberakis	Geographic coordinates	March 2017