



Metadata

Irish Otter Dataset

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General information

name of the dataset:

full name of the dataset: *Irish Otter Dataset*

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

data type: *point data/observation data*

short description of the dataset/summary:

*BRC records of Irish mammals. Confined to records of Otter (*Lutra lutra*) extracted from CHAPMAN, P.J. and CHAPMAN L.L. (1982) Otter Survey of Ireland, Vincent Wildlife Trust. These records were extracted in BRC from the above publication and are included here as a test dataset. The original records were professionally-collected as simple 10km square data on parts of the Irish grid. There is a notable geographic distribution of records by 50km square due to the collection methods that are described in the publication.*

science keywords according to [GCMD](#):

topic: *Biosphere*

keywords: *Otter; Ireland; Survey; Mammals*

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

Environment, Inland Waters

Technical and administrative specifications

data format: *others/specify*
others/details: *Web*
operating system: *all operating systems*
data language: *English*
current access level: *web (public)*
web address (URL): *https://data.nbn.org.uk/Datasets/GA000078*
currently available through [GBIF](#): *yes*
exchange planned:
update level: *completed*
documentation:
Do you plan to publish the data on the Freshwater Biodiversity data portal:
media for data delivery: *online internet (HTTP)*
web address: *https://data.nbn.org.uk/Datasets/GA000078*
others/details: *http://data.gbif.org/datasets/resource/11933/*

contact details:

metadata contact person:
first, last name: *Naomi Kingston*
phone: *+353-1-8883293*
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institution: *National Biodiversity Data Centre*
address: *Beechfield house*
postal code, city: *Carriganore WIT West Campus*
province, state: *County Waterford*
country: *Ireland*
web address: *http://www.biodiversityireland.ie*

technical contact person:
scientific contact person:

comments: *[Metadata were harvested from NBN. Currently there is no automatic update of data through the BioFresh Data Portal. Please check the original source (NBN) for information about revised or updated entries before using the data.][This entry is currently filled by the BioFresh team by visiting the site 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):

contact name: *National Biodiversity Data Centre*

contact email: *info@biodiversityireland.ie*

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.

other/additional criteria:

For using and referencing data from the NBN Gateway please see <https://data.nbn.org.uk/Terms>

citation of this dataset:

author(s): *CHAPMAN, P.J. and CHAPMAN L.L.*

title: *Otter Survey of Ireland, Vincent Wildlife Trust.*

year: *1982*

citation of the metadata:

General data specifications

regional coverage of the dataset:

scale of the dataset: *national*

continents: *Europe*

spatial extend (bounding coordinates):

southernmost latitude [°]: *51.362632*

northernmost latitude [°]: *55.417695*

westernmost longitude [°]: *-10.548828*

easternmost longitude [°]: *-5.398926*

minimum altitude: *-3 metres*

maximum altitude: *1038 metres*

countries: *Europe: Ireland*

comments: *Coverage is patchy across the 50km squares of the Irish Grid.*

comments: *Records range from 1650-1993 with variations in density over time.*

Site specifications

coordinate system/grid data:	<i>latitude/longitude, format:</i>
grid data available:	<i>yes</i>
comments:	<i>Ireland. Coverage is patchy across the 50km squares of the Irish Grid.</i>
site coding:	
site coding available:	<i>yes</i>
	<i>alphanumerical</i>
number of digits:	<i>16</i>
example:	<i>EIRE0001000013ZH</i>
number of sites:	<i>>1000</i>
exact number of sites:	<i>2165</i>

Biological data

biological data origin:

specify project:

from sampling

Otter Survey of Ireland 1982

organism group addressed:

comments:

mammals, fish

Otter & records of some fish species, made during the period of the survey.

Sample resolution

mammals:

taxonomic resolution: *species*

percentage of species level data: *100*

taxonomic coding:

fish:

taxonomic resolution: *species*

percentage of species level data: *100*

taxonomic coding:

Other specifications

availability of photos: *no*
availability of maps: *yes*
quality control procedures: