General information

name of the dataset:
full name of the dataset: Joint Nature Conservation Committee - Wales Otter Survey Database
type of dataset (more information): species distribution data
data type: point data/observation data
short description of the dataset/summary:
As part of a scheme to monitor the distribution of otters throughout the UK, four Welsh otter survey have been carried out covering the years 1977-78, 1984-85, 1991 and 2002 (funded by the Nature Conservation Council, The Vincent Wildlife Trust - 1984-5 & 1991 - and the Environment Agency respectively). This database is currently only made up of the 1991 and 2002 surveys.

science keywords according to GCMD:
topic: Terrestrial Hydrosphere
keywords: Otter; Wales

ISO topic category according to ISO 19115:
Biota, Environment, Inland Waters
**Technical and administrative specifications**

- **data format:** others/specify
- **details:** Web
- **operating system:** all operating systems
- **data language:** English
- **web address (URL):** https://data.nbn.org.uk/Datasets/GA000188
- **details:** http://data.gbif.org/datasets/resource/872
- **currently available through GBIF:** yes
- **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/GA000188
- **details:** http://data.gbif.org/datasets/resource/872

**contact details:**

- **metadata contact person:** Jessamy Battersby
  - **email:** jessa.battersby@jncc.gov.uk
  - **institution:** Joint Nature Conservation Committee
  - **address:** Monkstone House, City Road
  - **postal code, city:** PE1 1JY Peterborough
  - **province, state:** Wales
  - **country:** UK
  - **web address:** www.jncc.gov.uk

- **technical contact person:**
- **scientific contact person:**
  - **first, last name:** Paul Gilbertson
  - **email:** paulbe@ceh.ac.uk

**comments:**

[Metadata were harvested from NBN. Currently there is no automatic update of data through the BioFresh Data Portal. Please check the original source (https://data.nbn.org.uk/Datasets/GA000188) for information about revised or updated entries before using the data.]
Intellectual property rights and citation

(if the database is already published):

dataset creator (data compiler):
  contact name: Joint Nature Conservation Committee
  contact email: dave.chambers@jncc.gov.uk

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:

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 [°]: 51.376350
    northernmost latitude [°]: 53.463098
    westernmost longitude [°]: -5.495117
    easternmost longitude [°]: -2.608398
    minimum altitude: 0 metres
    maximum altitude: Europe: United Kingdom
    comments: Only Wales is covered.
Site specifications

**coordinate system/grid data:**
- grid data available: yes

**site coding:**
- site coding available: yes
  - numerical
  - number of digits: 7
  - example: 8595839

**number of sites:**
- 100 - 1000
  - exact number of sites: 823
### Biological data

<table>
<thead>
<tr>
<th>biological data origin:</th>
<th>from sampling</th>
</tr>
</thead>
<tbody>
<tr>
<td>specify project:</td>
<td>Welsh otter survey</td>
</tr>
<tr>
<td>organism group addressed:</td>
<td>mammals</td>
</tr>
<tr>
<td>comments:</td>
<td>Otter (Lutra lutra)</td>
</tr>
</tbody>
</table>
### Sample resolution

**mammals:**

<table>
<thead>
<tr>
<th>taxonomic resolution</th>
<th>species</th>
</tr>
</thead>
<tbody>
<tr>
<td>percentage of species level data</td>
<td>100</td>
</tr>
</tbody>
</table>

**taxonomic coding:**
Other specifications

GIS layers, shapes related to the dataset: species distribution

availability of photos: no
availability of maps: yes

quality control procedures: