

# NBN Atlas: Species Records

Every species record page on the NBN Atlas has its own page containing all the associated information and metadata related to that record.

Species record pages can be accessed from any pages displaying species records. One way of accessing records is through the species overview page.

-From the NBN Atlas homepage navigate to the overview page for your species of interest (see ‘Basic Species Information’ for guidance).

-Select ‘View records’ below the distribution map on the right of the page (1).

## *Vulpes vulpes* (Linnaeus, 1758)

JSON

### RED FOX

species Accepted Name authority: UK Species Inventory

OverviewGalleryNamesClassificationRecordsLiteratureSequencesDatasets

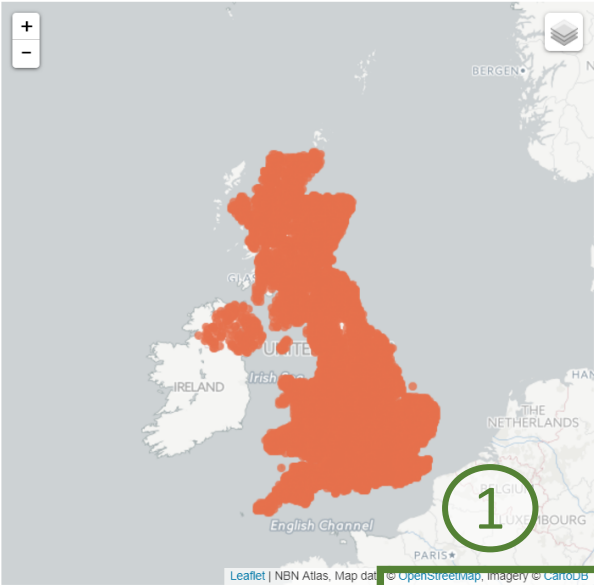
Online Resources

- JSON (data interchange format)
- GBIF
- Encyclopaedia of Life
- Biodiversity Heritage Library
- PESI
- ARKive

Occurrence records map (167,659 records)

+

-



Analyse dataView mapView records

-You will be presented with a list of all records for that species. Click ‘View record’ on one of the listed records to learn more about it (2).

Occurrence records

Isid:NHMSYS0000080188

Advanced searchQuick search

Customise filters

167,659 results for SPECIES: Vulpes vulpes

Download

Narrow your results

Attribution

Data provider

- British Trust for Ornithology (126,742)
- The Mammal Society (5,483)
- Biological Records Centre (5,225)
- Record (3,521)
- People's Trust for Endangered Species (3,243)
- choose more...

Data resource

- Non-avian taxa (BTO+partners) (126,742)
- National Mammal Atlas Project, online recording (5,483)
- Mammal records from Britain from the Atlas of Mammals (1993), with some subsequent records (5,483)
- choose more...

RecordsMapCharts

Alerts

per page: 20sort: Date addedorder: Descending

Species: Vulpes vulpes | Fox Date: 1998-01-01 Scotland OSGR: NT07L

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 2001-02-15 Scotland OSGR: NT26P

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 1998-01-01 Scotland OSGR: NT27L

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 2002-01-01 Scotland OSGR: NT26P

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 2002-01-01 Scotland OSGR: NT26U

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 1999-01-01 Scotland OSGR: NT06M

Data Resource: LWIC - Local Patch Project View record

Species: Vulpes vulpes | Fox Date: 1998-02-01 Scotland OSGR: NT36U

Data Resource: LWIC - Local Patch Project View record

NBN  
National Biodiversity Network

NBN Atlas – Species Records

NBN atlas

-You be directed to the species record page. This page contains a wide range of information about the record, arranged into different categories.

-The unique ID number for this occurrence record is found in the top left of the page (3).

-Below that you will find a contents list of all categories on the page (4).

-The location of the record is shown on a map below the contents section (5).

-All data entered into the NBN Atlas is processed to make sure the formatting of all data is the same. To see how the data for a record has been adjusted from the original entry, click 'Original vs Processed' in the top right of the screen (6). You will be presented with a table comparing the original and processed data, with the original data on the left, and the processed on the right (7).

"Original versus Processed" Comparison Table			
Group	Field Name	Original Value	Processed Value
Attribution	Data Resource Name		LWIC - Local Patch Project
	License		CC-BY-NC
	Data Resource ID	dr1522	
Classification	Name parse type		UNKNOWN
	Species		Vulpes vulpes
	Name match metric		taxonIdMatch
	Vernacular Name	Red Fox	Fox
	Scientific Name	Vulpes vulpes	Vulpes vulpes
	Class		Mammalia
	Genus id		NBNSYS0000138878
	Match Taxon Concept GUID		NHMSYS0000080188
	Kingdom id		NBNSYS0100001342
	Left		3687

-In the main body of the species record page, the first main section is 'Dataset' (8). Here is listed information about the dataset the record comes from, including what it's called, who provided it, and what licences are associated with it.

-The next section is 'Event', where you will find details of when the record was actually made, including the year, and if available, the exact date (9).

Occurrence record 550824157  
of *Vulpes vulpes* (Fox recorded on 1998-01-01)

[Contact curator](#)

Dataset

Event

Taxonomy

Geospatial

Additional properties

Data quality tests (1 🔴, 4 🟡, 19 🟢, 13 🟠, 49 🔵)

Additional political boundaries information

Map

Date loaded: 2017-06-30  
Date last processed: 2017-07-10

Dataset

Data resource	LWIC - Local Patch Project
Institution	Supplied institution code "The Wildlife Information Centre"
Occurrence ID	550824157
Basis of record	Not supplied
Record number	CI00000600004V2V
License	CC-BY-NC
Information withheld	FALSE
Occurrence status	present
Dataset id	GA001649
Collection code	CI00000600000025
Abcd identification qualifier	Not provided

Event

Record date	1998-01-01 Supplied date "01/01/1998"
Event date end	31/12/1999
Date precision	Year Range
Event id	CI000006000000G7D

- The next section is ‘**Taxonomy**’, where taxonomic information on the species being recorded is detailed **(10)**. All taxonomic classifications are taken from the **UK Species Inventory**.
- The next section is ‘**Geospatial**’, where you will find geographic information such as the country and locality of recording, and coordinate data in various formats **(11)**.
- The next section lists any additional properties not covered in the other sections **(12)**.

Taxonomy		10
Scientific name	<i>Vulpes vulpes</i>	
Taxon rank	Species	
Common name	Fox <i>Supplied common name "Red Fox"</i>	
Kingdom	Animalia	
Phylum	Chordata	
Class	Mammalia	
Order	Carnivora	
Family	Canidae	
Genus	<i>Vulpes</i>	
Species	<i>Vulpes vulpes</i>	
Taxonomic issues	No issues	
Name match metric	Taxon GUID match The match was based on the supplied taxon concept ID rather than the scientific name.	
Name parse type	UNKNOWN	
Name according to	(Linnaeus, 1758)	
Geospatial		11
Country	United Kingdom	
State or territory	Scotland	
Latitude	55.94063	
Longitude	-3.52249	
Geodetic datum	EPSG:4326	
Coordinate uncertainty in metres	2000	
Bbox	55.93145,-3.53814,55.94981,-3.50683	
Easting	304000	
Northing	672000	
Grid reference	NT07L	
Additional properties		12
Feature key	437712	
Taxon group	terrestrial mammal	

-Below these categories you will find the data quality tests **(13)**. These tests will flag up any potential issues with the data, such as uncertainty surrounding the date or location. These tests are covered in more detail in their own help section.

DATA QUALITY TESTS	
Test name	Result
Precision / range mismatch ⓘ	❌ Failed
First of the month ⓘ	⚠ Warning
First of the year ⓘ	⚠ Warning
Latitude Longitude calculated from grid reference ⓘ	⚠ Warning
Country inferred from coordinates ⓘ	⚠ Warning
Invalid collection date ⓘ	✅ Passed
Incomplete collection date ⓘ	✅ Passed
First of the century ⓘ	✅ Passed
Data are generalised ⓘ	✅ Passed
Name not supplied ⓘ	✅ Passed
Name not recognised ⓘ	✅ Passed
Invalid scientific name ⓘ	✅ Passed
Name not in national checklists ⓘ	✅ Passed
Coordinates are transposed ⓘ	✅ Passed
Coordinates are out of range for species ⓘ	✅ Passed
Supplied coordinates are zero ⓘ	✅ Passed
Zero latitude ⓘ	✅ Passed
Zero longitude ⓘ	✅ Passed
Missing coordinate precision ⓘ	✅ Passed
Coordinate uncertainty not specified ⓘ	✅ Passed
Location not supplied ⓘ	✅ Passed
Supplied coordinates centre of state ⓘ	✅ Passed
Coordinates centre of country ⓘ	✅ Passed
Missing geodetic datum ⓘ	✅ Passed
<a href="#">Show/Hide 13 missing properties</a>	
<a href="#">Show/Hide 49 tests that have not been run</a>	

13

-The final section on this page gives additional details on the political boundaries affected the location of recording **(14)**. These include any special status applied to the land such as National Park or SSSI status, Watsonian Vice County designation, and the relevant Local Environmental Records Centre.

Countries with sea areas	Scotland
Administrative	
Local Environmental Records Centre Boundaries of the UK	The Wildlife Information Centre (Lothian)
Landscape	
Landscape Character Assessment (Scotland)	Lowland
Natural Heritage Futures Zones (Scotland)	Eastern Lowlands
Ordnance Survey Grids	
Ordnance Survey Grids - 100km	NT
Ordnance Survey Grids - 10km	NT07
Ordnance Survey Grids - 50km	NTNW
Political	
UK countries	Scotland
World base layer	United Kingdom
Soils	
1:250,000 National Soil Map of Scotland	Gleys
Vice Counties	
Watsonian Vice Counties	West Lothian
Watsonian Vice Counties - 12 mile buffer	Linlithgow

-Click '**View Record**' to access the species record page (16).

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## Narrow your results

☒ Attribution

**Data provider**

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☐ RECORD Mammal Data (3,521)

☒ choose more...





You can also access species records from a dataset page.

- Navigate to your dataset of interest (see ‘Downloading Data’ for guidance).
- On the dataset page, click ‘View records’ on the right of the screen (17).

Ad hoc bat records from around Wales  
NATURAL RESOURCES WALES

LSID

DESCRIPTION

This dataset combines the bat records Natural Resources Wales (NRW) holds as a top copy within their copy of Recorder 6. It includes Important Welsh Bat Roosts Database (BATSITES-WALES), bat roosts data from Pembrokeshire hibernacula and day / night roost records, Welsh Lesser Horseshoe Bat summer roost surveillance database, and some regional records from Pembrokeshire and south Wales (BATDATA-WALES). This dataset gives an indication of the abundance of each species at each location, and gives the annual summer surveillance records for selected nursery roost sites.

GEOGRAPHIC DESCRIPTION

All Wales

PURPOSE

The purpose of this data capture was to record species distribution and details of bat roosts, to assist NRW in conservation work. In particular, to provide information when dealing with development proposals, to support the monitoring and notification of Sites of Special Scientific Interest (SSSI), and to aid with the monitoring and reporting on the status and trends of protected bat species.



Data access

7,863 records

- View records
- Download usage stats
- Alert me about new records
- Alert me about annotations

Licence

Open Government Licence OGL

- The interactive map will display. Click the ‘Records’ tab (18).
- Select a record by clicking ‘View record’ (19).

Occurrence records

Customise filters

Narrow your results

Attribution

Data provider

- Natural Resources Wales (7,863)

Data resource

- Ad hoc bat records from around Wales (7,863)

7,863 results for Data resource: Ad hoc bat records from around Wales

Records Map Charts

Alerts

Genus: *Pipistrellus* | Pipistrelle Bat species Date: 2010-05-14 Wales OSGR: S04605  
Data Resource: Ad Hoc Bat Records From Around Wales View record

Species: *Rhinolophus hipposideros* | Lesser Horseshoe Bat Year: 1987 Wales OSGR: S021  
Data Resource: Ad Hoc Bat Records From Around Wales View record

Species: *Rhinolophus hipposideros* | Lesser Horseshoe Bat Year: 1995 Wales OSGR: S002  
Data Resource: Ad Hoc Bat Records From Around Wales View record

Species: *Rhinolophus hipposideros* | Lesser Horseshoe Bat Year: 2006 Wales OSGR: S019  
Data Resource: Ad Hoc Bat Records From Around Wales View record

Species: *Rhinolophus hipposideros* | Lesser Horseshoe Bat Year: 2008 Wales OSGR: SH63  
Data Resource: Ad Hoc Bat Records From Around Wales View record

Species: *Rhinolophus ferrumequinum* | Greater Horseshoe Bat Year: 1988 Wales OSGR: SS49  
Data Resource: Ad Hoc Bat Records From Around Wales View record