Make Your Records Count!

How your sightings can help protect our region's wildlife

Paul Stevens

ERIC North East Coordinator

Who are we?

Paul Stevens
ERIC NE Coordinator

Fiona Greenwold
ERIC NE Engagement Officer

Anne Donnelly
Irene Zaina
ERIC North East Officers

and a team of fantastic volunteers!
Based at the Great North Museum: Hancock in Newcastle

What is ERIC North East?

Collate species and habitat data for the region

Make the information accessible to those who need it for nature conservation purposes
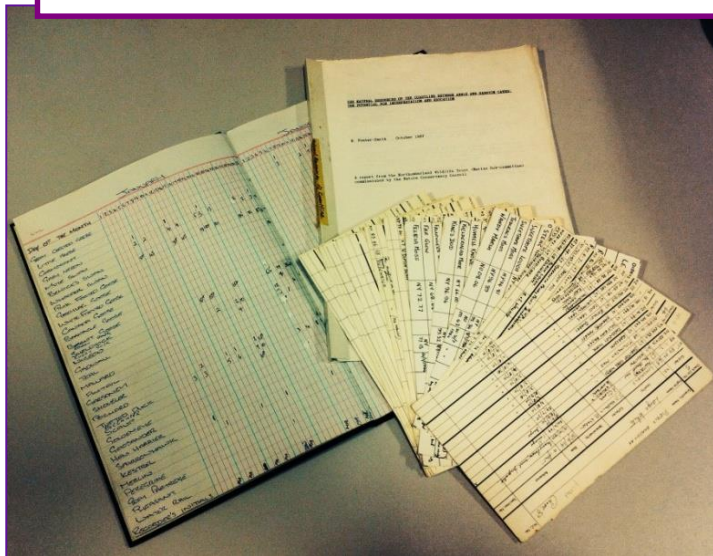
What is ERIC North East?

Encourage more people to log their wildlife sightings
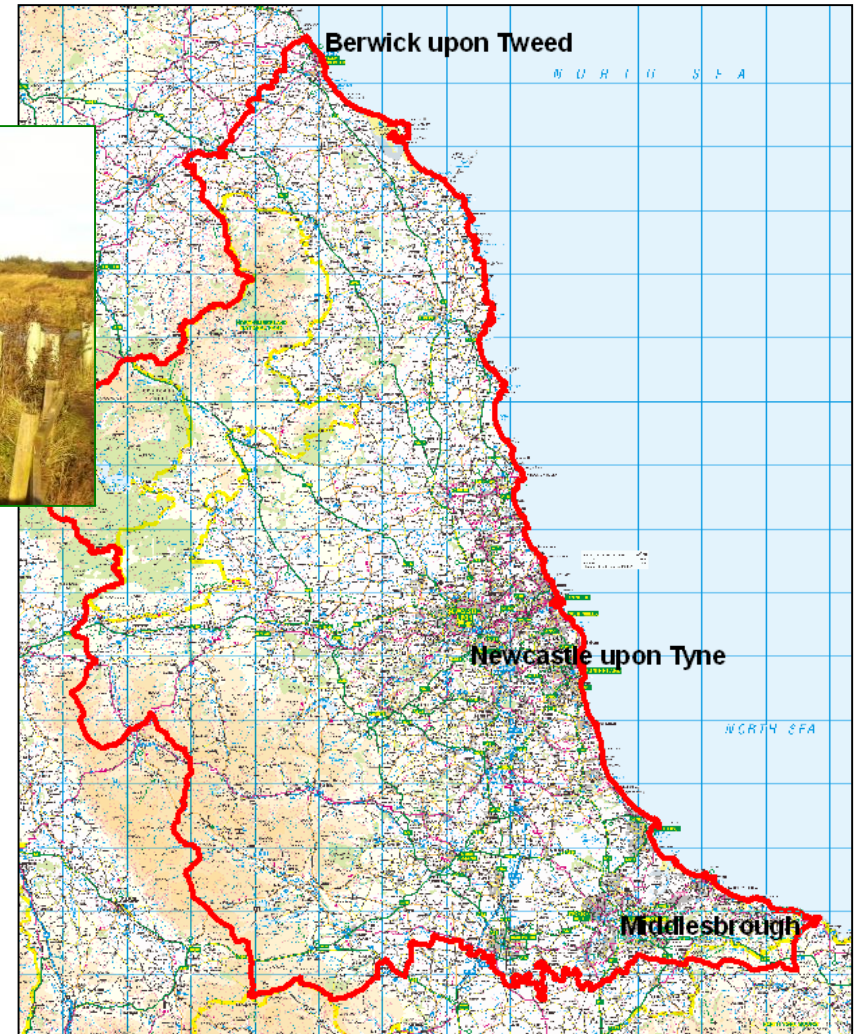
Find and **use** records that would otherwise be lost

Currently hold over **3.6 million** species records

ERIC's area of coverage

Part of a network of records centres nationally
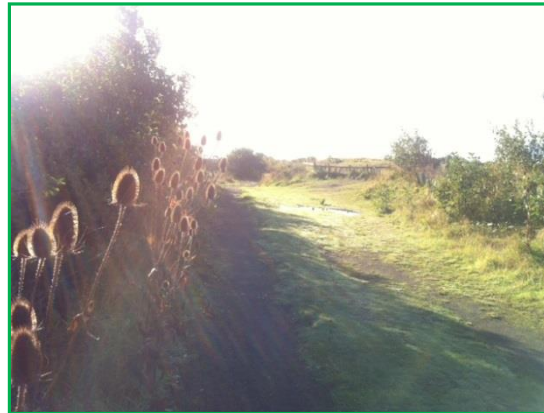
Where does the data come from?

- Community groups
- Naturalist groups and societies
- Organisations like the Wildlife Trust
- Many individuals

Without their enthusiasm, we would know far less about the natural world than we do today.

What is a wildlife record?

A wildlife record is a documented occurrence of an animal or plant at a location, at a specific point in time by a named person

Every valid record needs:

Species name

Observer name

Date

Location (including grid reference)
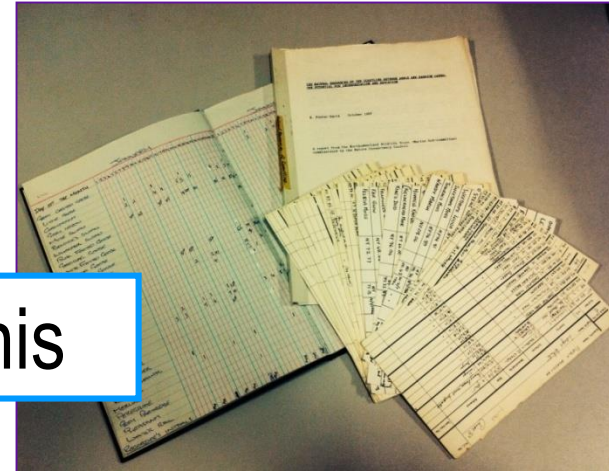
What is a wildlife record?

Environmental Records
Information Centre
North East

From this

To this

To this

|	Observer name	Common name	Location	Grid Reference	Date	Abundance	Comments
2	Andrew Waggott	Blackbird	St Andrew's Cemetery	NZ4252556625	2006	18	
3	Andrew Waggott	Blackbird	All Saints Cemetery, Jesmond	NZ250662	2006	34	
4	Andrew Waggott	Blackbird	Jesmond Old Cemetery, Sandyford	NZ255655	2006	26	
5	Andrew Waggott	Blackbird	St Nicholas' Cemetery, Fenham	NZ224637	2006	17	
6	Andrew Waggott	Blackbird	St John's Cemetery, Elswick	NZ224637	2006	39	
7	Andrew Waggott	Blackbird	Crematorium, Benwell	NZ207653	2006	45	
8	Andrew Waggott	Blackbird	Lemington Cemetery	NZ184655	2006	26	
9	Andrew Waggott	Blackbird	Byker & Heaton Cemetery	NZ271668	2006	27	
10	Andrew Waggott	Blackbird	Hollywood Avenue Cemetery	NZ245689	2006	43	
11	Andrew Waggott	Blackbird	North Gosforth Cemetery	NZ240717	2006	28	
12	Andrew Waggott	Blackcap	Jesmond Old Cemetery, Sandyford	NZ255655	2006	1	
13	Andrew Waggott	Blue Tit	St Andrew's Cemetery	NZ4252556625	2006	18	
14	Andrew Waggott	Blue Tit	All Saints Cemetery, Jesmond	NZ250662	2006	20	
15	Andrew Waggott	Blue Tit	Jesmond Old Cemetery, Sandyford	NZ255655	2006	33	
16	Andrew Waggott	Blue Tit	St Nicholas' Cemetery, Fenham	NZ224637	2006	6	
17	Andrew Waggott	Blue Tit	St John's Cemetery, Elswick	NZ224637	2006	17	
18	Andrew Waggott	Blue Tit	Crematorium, Benwell	NZ207653	2006	13	
19	Andrew Waggott	Blue Tit	Lemington Cemetery	NZ184655	2006	11	
20	Andrew Waggott	Blue Tit	Byker & Heaton Cemetery	NZ271668	2006	15	
21	Andrew Waggott	Blue Tit	Hollywood Avenue Cemetery	NZ245689	2006	12	
22	Andrew Waggott	Blue Tit	North Gosforth Cemetery	NZ240717	2006	14	

Easy to search the records

Environmental Records
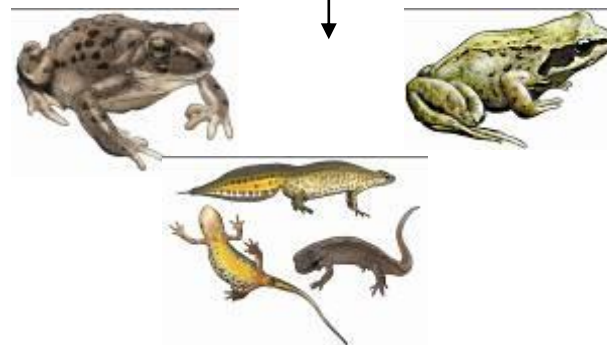Information Centre
North East

By site boundary →
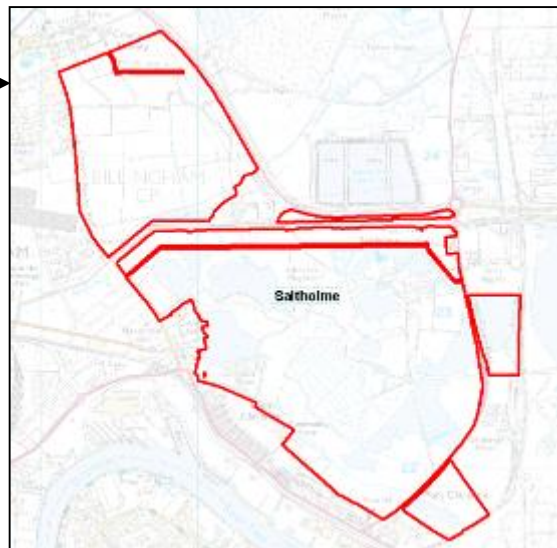
By grid square
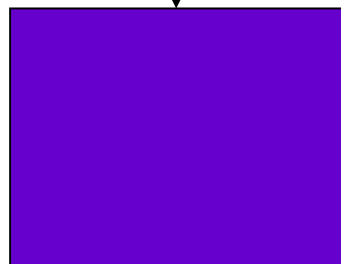
NZ2244

NZ1234

By species →

By taxon group

Who uses the information?

769 requests for data to inform planning applications and development

14 requests for ecological data to inform biodiversity and conservation projects across the region

Data supplied to inform **8** academic research projects

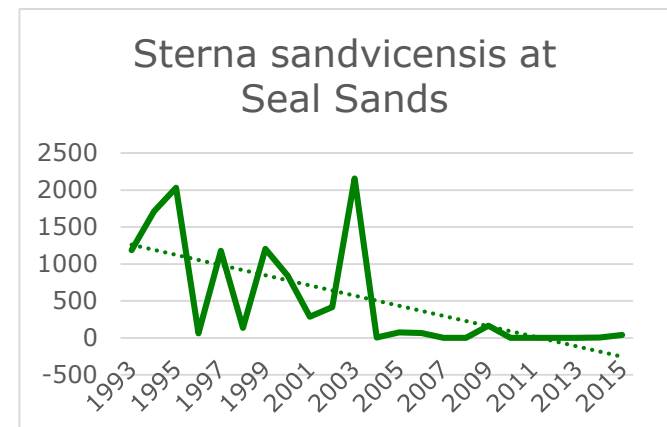Informed the work of **6** local authorities and **1** government agency

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How is the information used?

Examples of data uses:

Monitor change in species distribution.

Check whether protected species are present on a possible development site


Sterna sandvicensis at Seal Sands

Monitor improvements / decline in species of conservation concern for a specific area

How is the information used?

Dragonflies and Damselflies of Northumberland and Durham

• Snapshot of Dragonflies and Damselflies of Northumberland and Durham
• Useful, easy read reference guide for all
• Encourages people to fill the gaps
• Importance of recording all species, common or rare
• Adds context to the records

How is the information used?

Environmental Records Information Centre North East
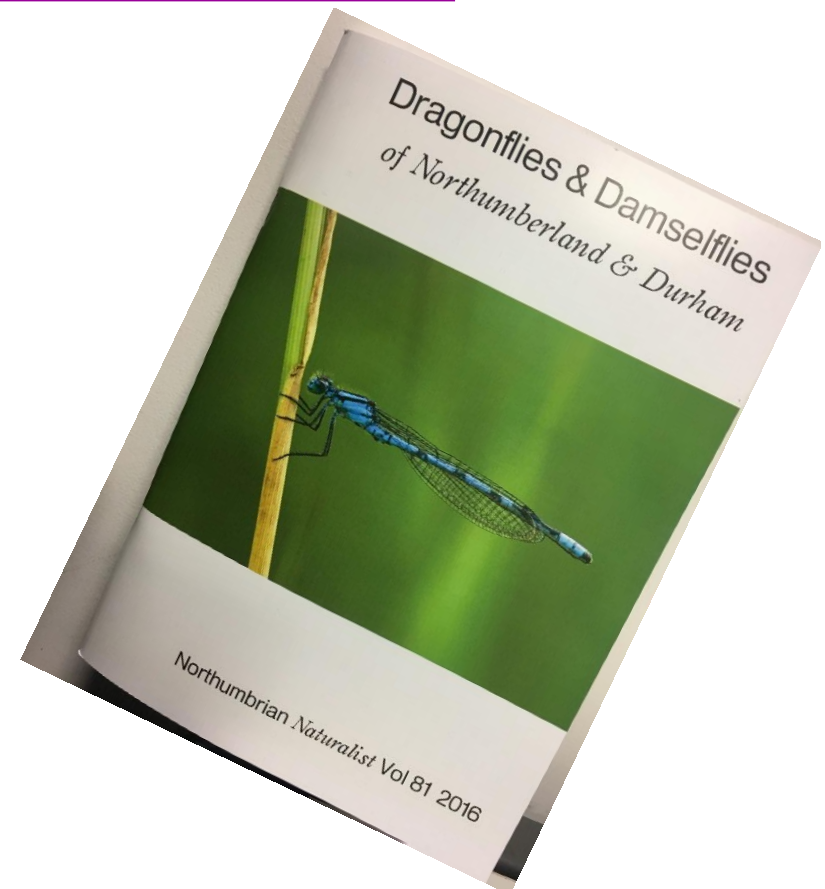
Big Watch Weekend Whale & Dolphin Survey

Result = more comprehensive evidence base for whale, dolphin and porpoise conservation
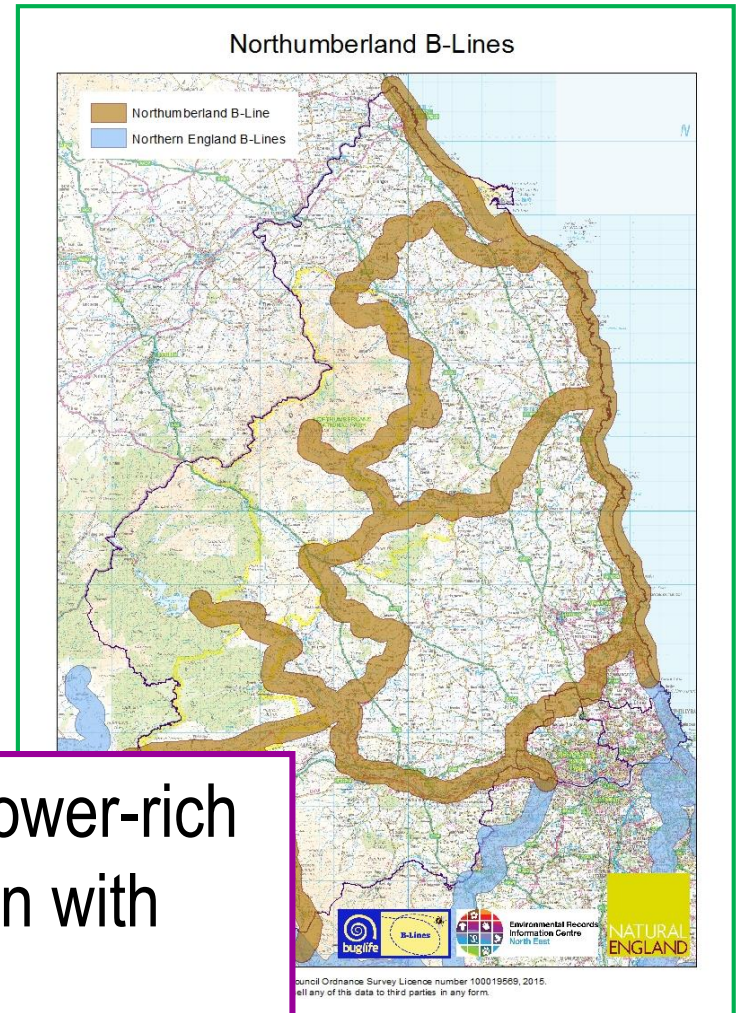
How is the information used?

Buglife B-Lines Project

Northumberland B-Lines

Analysed habitat data to identify flower-rich pollinator pathways, linking these in with networks in other regions.

Anyone can help protect their local wildlife by recording it!

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In your garden or on your way to work

We can assist – Small Grants Fund

Families & children

What should we record?

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EVERYTHING!

Common or rare

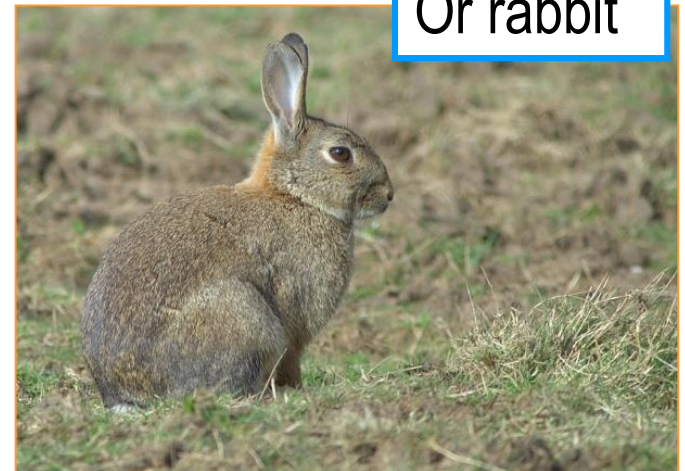Who knows what could be 'common' or rare in 25 years!

Plant, animal, fungus

Yellow-rumped warbler

Recorded by children taking part in RSPB Big Garden Birdwatch!

Or rabbit

What should we record?

Fields signs count!

Molehill

Fox scat

Badger latrine

Nests

What's in it for me?

Easy way to make a real contribution to nature conservation

You don't need to be an expert

Help protect your local green spaces

Improve your species identification skills

Lots of public surveys to join in with

It's good fun!

You don't need to invest a huge amount of time

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Assistance with recording

Species identification training

Annual Wildlife Recording Conference

Small Grant Fund

Type up your records
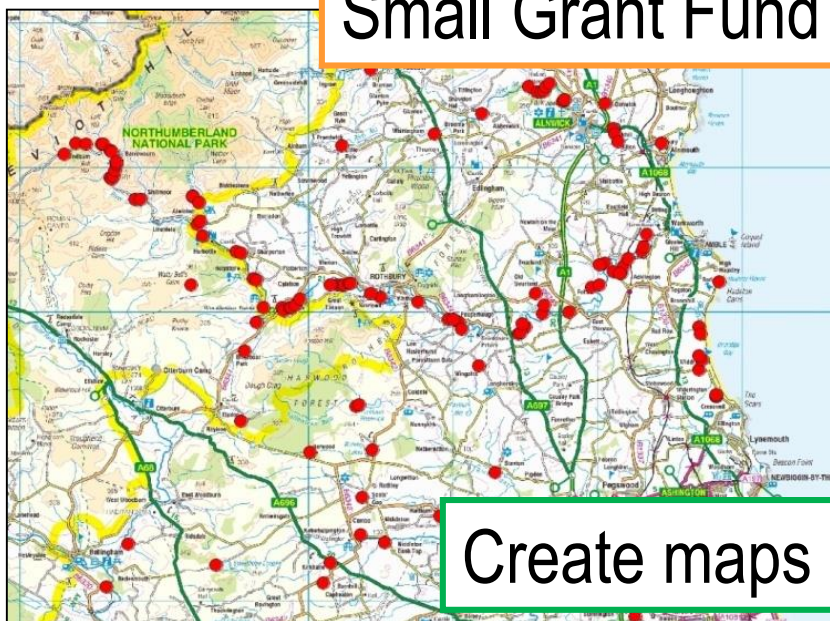
Create maps

Put you in touch with experts

Who shall I send my records to?

There are lots of groups, societies and schemes who collect wildlife sightings

This is fantastic but confusing!

Speak to us and we can help recommend, depending on your interest and knowledge.

Environmental Records Information Centre
North East

Home   Record   Explore   Verification   Download   How do I ...?   Return to main website   LRC Download

Home

Welcome back Katherine.

Latest sightings

The following list of records includes verified records and those awaiting verification of species groups you are interested in which have been recently added in your area.

Species	Site name	Grid Ref	Date	Recorder
Hirundo rustica | Barn Swallow		NU277043	06/04/2014	Lamb, Andrew
Riparia riparia | Sand Martin		NZ205928	06/04/2014	Lamb, Andrew
Prunus spinosa | Blackthorn	Acklington	NU235014	06/04/2014	Lamb, Andrew
Halichoerus grypus | Grey Seal	Hadston Carrs	NU276002	06/04/2014	Lamb, Andrew
Inachis io | Peacock		NZ310781	06/04/2014	Donnelly, Anne

first prev 1 2 3 4 5 6 next last

Showing records 1 to 5 of 322

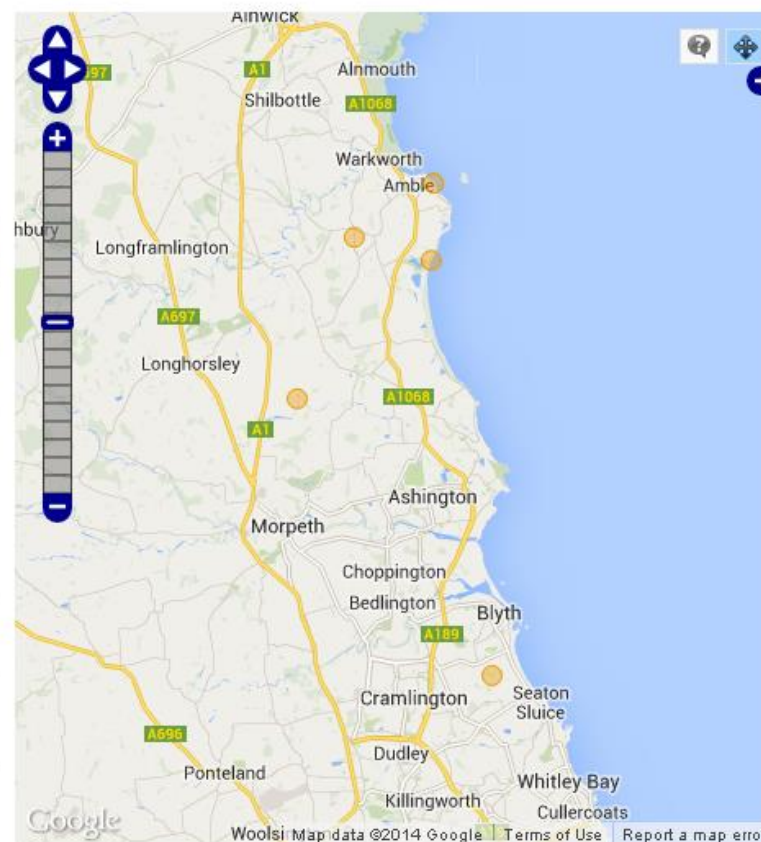### Recent photos

Xanthorhoe fluctuata | Garden Carpet

Capreolus capreolus | Roe Deer

Apodemus sylvaticus | Wood Mouse

Enter a casual record

View Edit

Date: `Click here` 🔓 *
Select the date of the record.

Recorder name: `Pinnock, Katherine` 🔓
Enter the recorder's name, if different

Species: `` 🔓 *
Enter the species name using * as a wildcard

Certainty: ` ▼` 🔓   Quantity: `` 🔓
How certain of this identification are you?   Provide an indication of the abundance

Sex: ` ▼` 🔓   Stage: ` ▼` 🔓
Please indicate the sex of the organism, if recorded.   Please indicate the life stage of the organism, if recorded.

Identified by: `` 🔓
If anyone helped with the identification please enter their name here

Photos

[Upload photo(s)]

Sensitivity

Is the record sensitive?: ☐

Blur record to: `none ▼`
This is the precision that the record will be shown at for public viewing

Location: `` 🔓
Provide the name of the site. Do not enter a postal address as the information you provide will be visible to others.
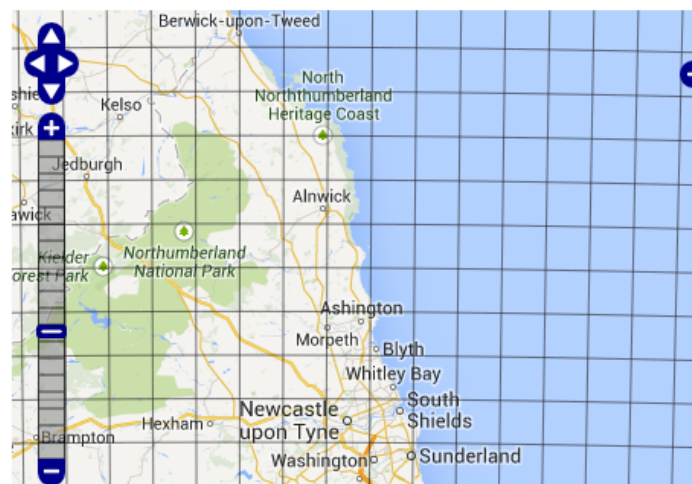
Enter a spatial reference:
`` 🔓 *
`British National Grid ▼` 🔓

Or search for a place on the map:
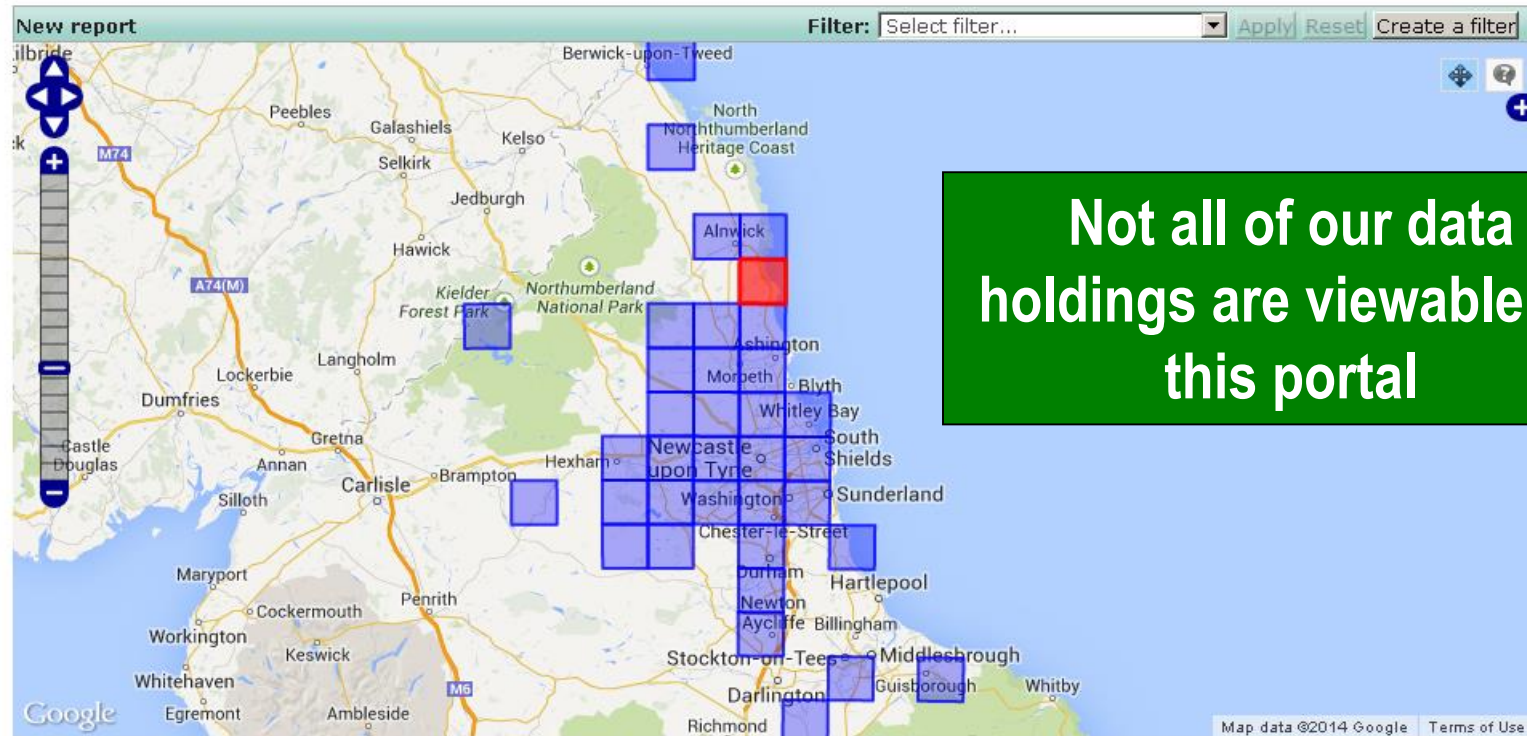`` [Search]

Or simply click on your rough position on the map.

Habitat:

Find out which species people have been recording in the North East.

Not all of our data holdings are viewable on this portal

ID	Source	Species	Common Name	Taxon Group	Site name	Grid Ref	Date	Recorder	Images
56861	ERIC | North East website records	Motacilla cinerea	Grey Wagtail	bird		NZ26625680	25/03/2014	Morrison, Shaun	
56851	ERIC | North East website records	Aglais urticae	Small Tortoiseshell	insect – butterfly	Burdon Moor	NZ 21437 57137	24/03/2014	Shaun Morrison	
56850	ERIC | North East website records	Oenanthe oenanthe	Northern Wheatear	bird	Burdon Mo...	NZ 21437		Shaun	

Click the row to highlight the record on the map. Double click to zoom in.

Upload your photos!

Are the wildlife records we collate reliable?

Local and regional experts or County Recorders examine the records for accuracy

i.e. Is the date given for an observation credible in relation to the biology of the species?

Is sensitive species information kept safe?

Environmental Records
Information Centre
North East

- The recorder / recording group can impose any restrictions they like on the data

- Sensitive Species policy

- IT systems are secure and backed up daily

Last year's public events

Amphibian Identification at Big Waters

Birdsong ID

Wildlife photography

Summerhill Coutry Park Bioblitz

Brierdene Bioblitz

Bug hotel building

Big Watch Weekend

Fantastic Fungi, Castle Eden Dene

Winter tree identification, Castle Eden Dene

Take the
City
Nature
Challenge

City Nature Challenge 2019

How to Participate
in the
City Nature Challenge
April 24-27, 2020

1. Download the iNaturalist app & make an account.
2. April 24-27, take photos of **WILD** plants and animals to make observations.
3. Be careful using the automatic suggestions for species. Look for suggestions that say "seen nearby" AND "visually similar." If you don't see a suggestion that fits, it's best to type in an ID (even a coarse ID like "plants" or "animals" or "fungus" is fine!) or leave that field blank.
4. Upload your observations to share with the iNaturalist community.
5. Learn more as your finds get identified, and help others by identifying their observations!
6. See how your city is doing by checking the leaderboard: citynaturechallenge.org/leaderboard. Results will be announced May 6!

For more information visit
citynaturechallenge.org

Any questions?

www.ericnortheast.org.uk

All of the records shared with ERIC North East will be **put to good use**

Result: a more comprehensive picture of the wildlife of the region