

# NBN Atlas: Recent Developments

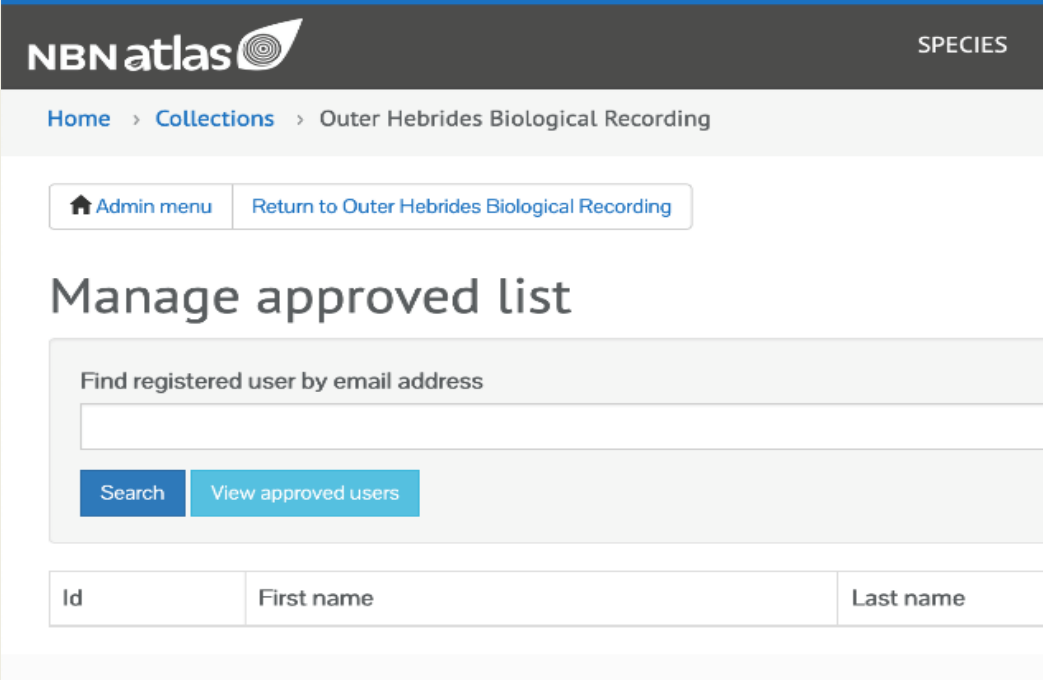


**CAROLINE VAN DIERKSON**  
**NBN Atlas Project Manager**



- Enhanced Access to Sensitive Species
- Beautiful Burial Grounds Project
- Flagging Issues with Records
- Occurrence Record Page Redesign
- Improved Overview Tab
- Infrastructure Update

- Enhanced access to sensitive species directly on the NBN Atlas
- Simple format, full and custom Darwin Core formats easily downloaded
- Data Providers manage permissions to higher resolution data via a ‘whitelist’ of individual users
- Users with enhanced access see the following fields:
  - a) Locality – ungeneralised
  - b) Latitude – ungeneralised
  - c) Longitude – ungeneralised
  - d) Coordinate uncertainty in meters – ungeneralised
  - e) Grid reference - ungeneralised

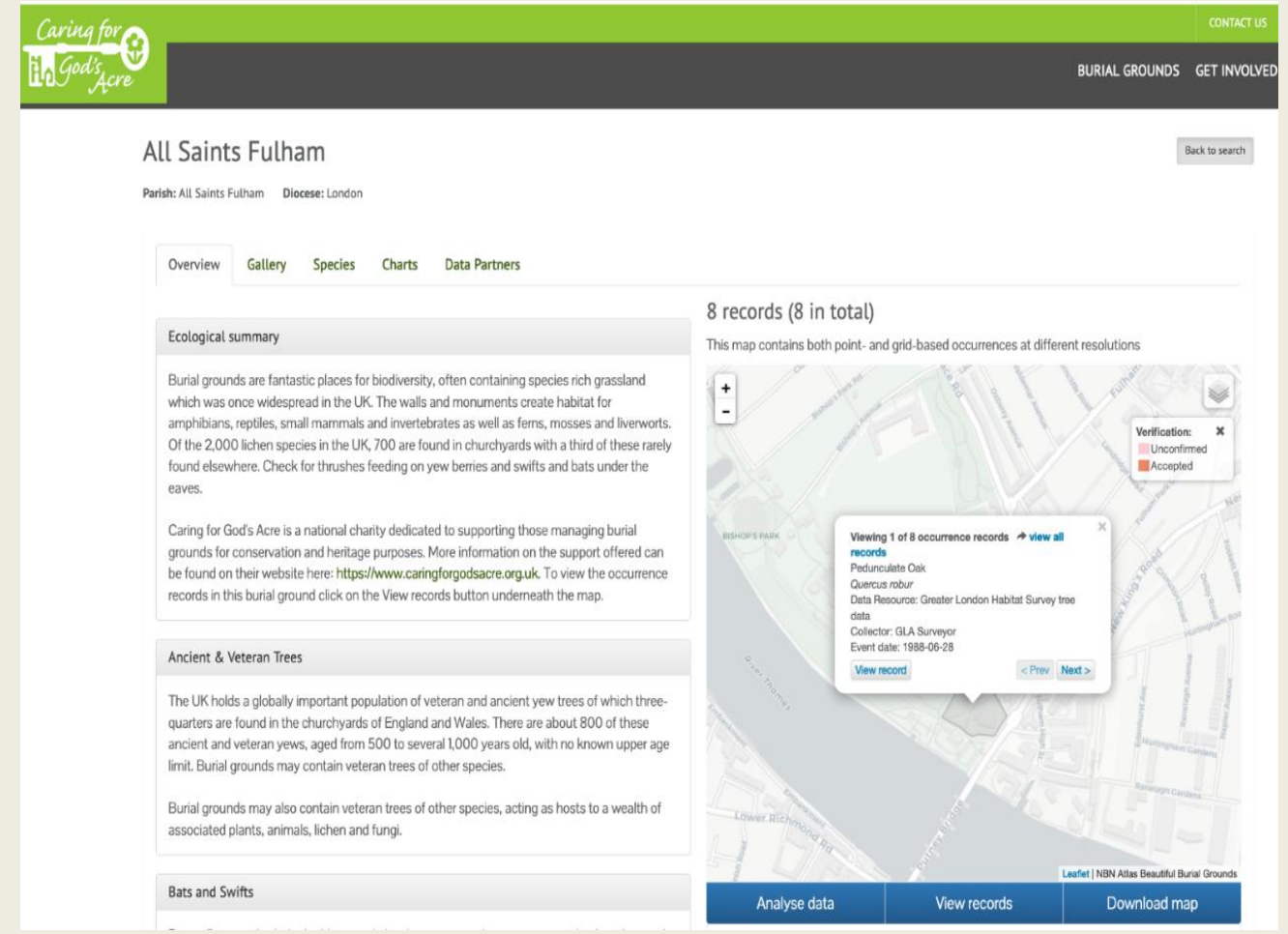


The screenshot shows the NBN Atlas interface for managing approved users. The header includes the NBN atlas logo and the word 'SPECIES'. The breadcrumb trail is 'Home > Collections > Outer Hebrides Biological Recording'. There are two buttons: 'Admin menu' and 'Return to Outer Hebrides Biological Recording'. The main heading is 'Manage approved list'. Below it is a search box with the label 'Find registered user by email address'. There are two buttons: 'Search' and 'View approved users'. At the bottom, there is a table with three columns: 'Id', 'First name', and 'Last name'.

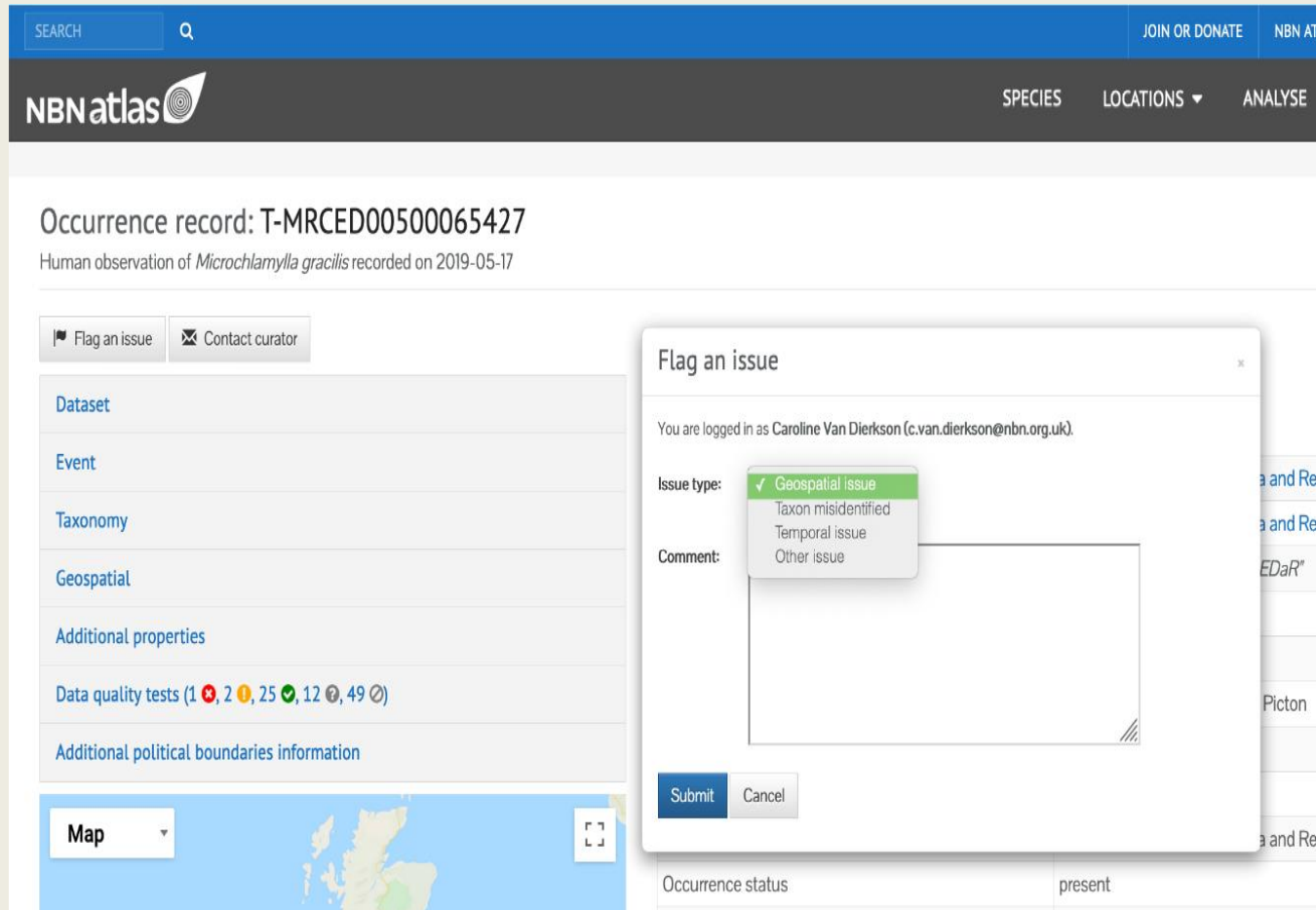
## Development Phase One completed

### Users can:

- a) Search for burial grounds
- b) View records
- c) Explore their local area via the interactive map
- d) Submit records



# Flagging Issues with Records



The screenshot shows the NBN Atlas interface. At the top, there is a search bar and navigation links for 'JOIN OR DONATE' and 'NBN ATLAS'. Below the navigation bar, the main content area displays an occurrence record for 'T-MRCE00500065427', identified as a human observation of *Microchlamydia gracilis* recorded on 2019-05-17. A 'Flag an issue' button is visible. A modal window titled 'Flag an issue' is open, showing the user is logged in as Caroline Van Dierkson. The 'Issue type' dropdown menu is open, with 'Geospatial issue' selected. Other options include 'Taxon misidentified', 'Temporal issue', and 'Other issue'. A text area for 'Comment' is also present, along with 'Submit' and 'Cancel' buttons.

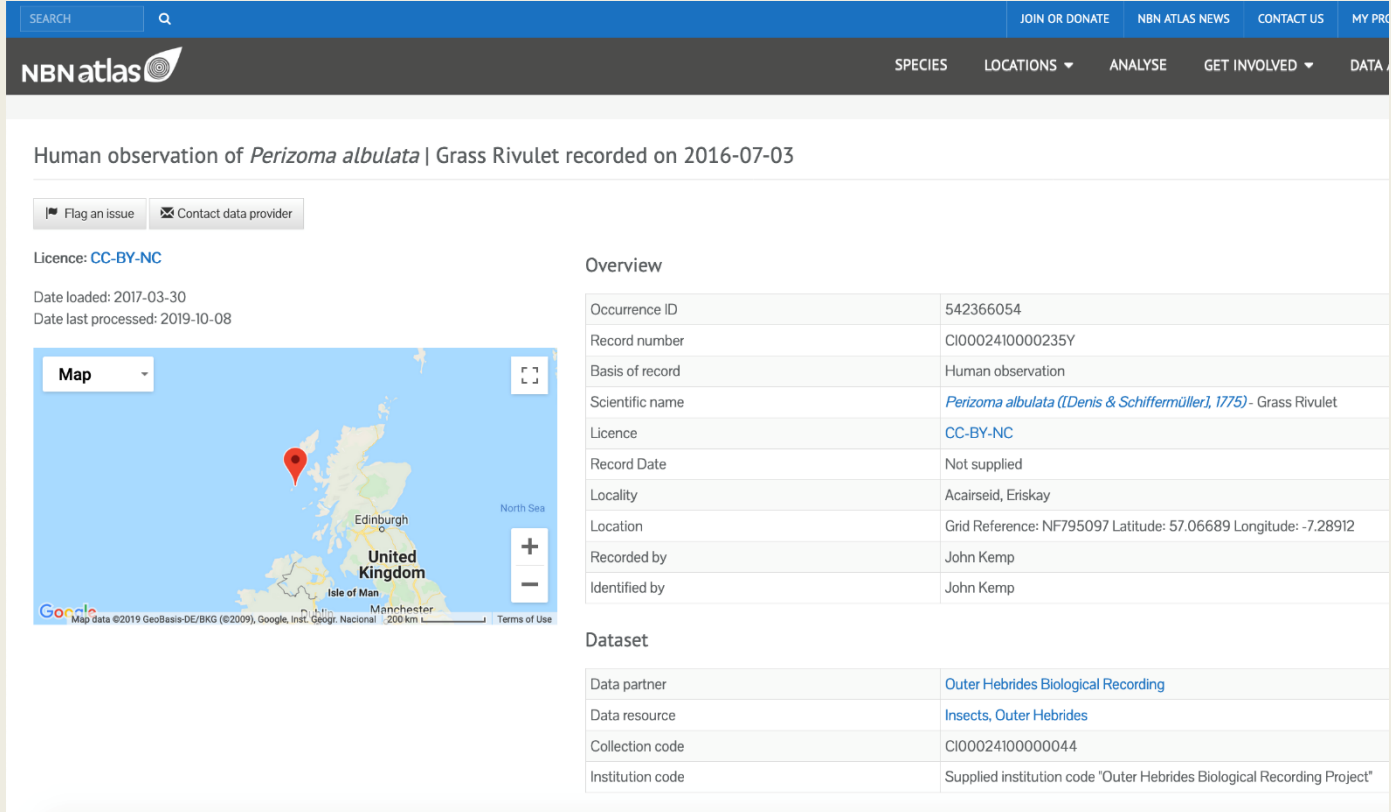
Users can report the following type of issues:

- Geospatial issue
- Taxon misidentified
- Temporal issue
- Other issue



## Main changes

- Dataset section split into Overview and Dataset
- Abundance has its own section
- License type now linked to the Definition of Data Licenses page




Human observation of *Perizoma albulata* | Grass Rivulet recorded on 2016-07-03

[Flag an issue](#)
[Contact data provider](#)

Licence: [CC-BY-NC](#)

Date loaded: 2017-03-30  
Date last processed: 2019-10-08

Map



### Overview

Occurrence ID	542366054
Record number	CI0002410000235Y
Basis of record	Human observation
Scientific name	<i>Perizoma albulata</i> (Denis & Schiffermüller, 1775) - Grass Rivulet
Licence	<a href="#">CC-BY-NC</a>
Record Date	Not supplied
Locality	Acairseid, Eriskay
Location	Grid Reference: NF795097 Latitude: 57.06689 Longitude: -7.28912
Recorded by	John Kemp
Identified by	John Kemp

### Dataset

Data partner	<a href="#">Outer Hebrides Biological Recording</a>
Data resource	<a href="#">Insects, Outer Hebrides</a>
Collection code	CI00024100000044
Institution code	Supplied institution code "Outer Hebrides Biological Recording Project"



## Better signposting of absence, dead, verification status and license in the records component

Ability to tailor a report to suit your needs:

- a) Include or exclude Unverified records
- b) Include or exclude Absence records
- c) Include or exclude Dead records
- d) Include or exclude Licencing constraints
- e) Sensitive Species information



## July to October Development Stats

Bugs	Small Enhancements
33	24

Our two developers completed an average of 14.25 tasks each month



## Infrastructure Update

- Real Time Monitoring Software
- Testing Automation

## Species Dictionary Update

- UKSI updated 14 October
- Main name changes were to the Fungi
- UKSI will be updated every 4 to 6 months





Thank you to the National Lottery players who fund the NBN Atlas development

Caroline Van Dierkson

c.van.dierkson@nbn.org.uk

NBN website: [www.nbn.org.uk](http://www.nbn.org.uk)

NBN Atlas: [www.nbnatlas.org](http://www.nbnatlas.org)



[@NBNTrust](https://twitter.com/NBNTrust)



[@NBNAtlas](https://twitter.com/NBNAtlas)

