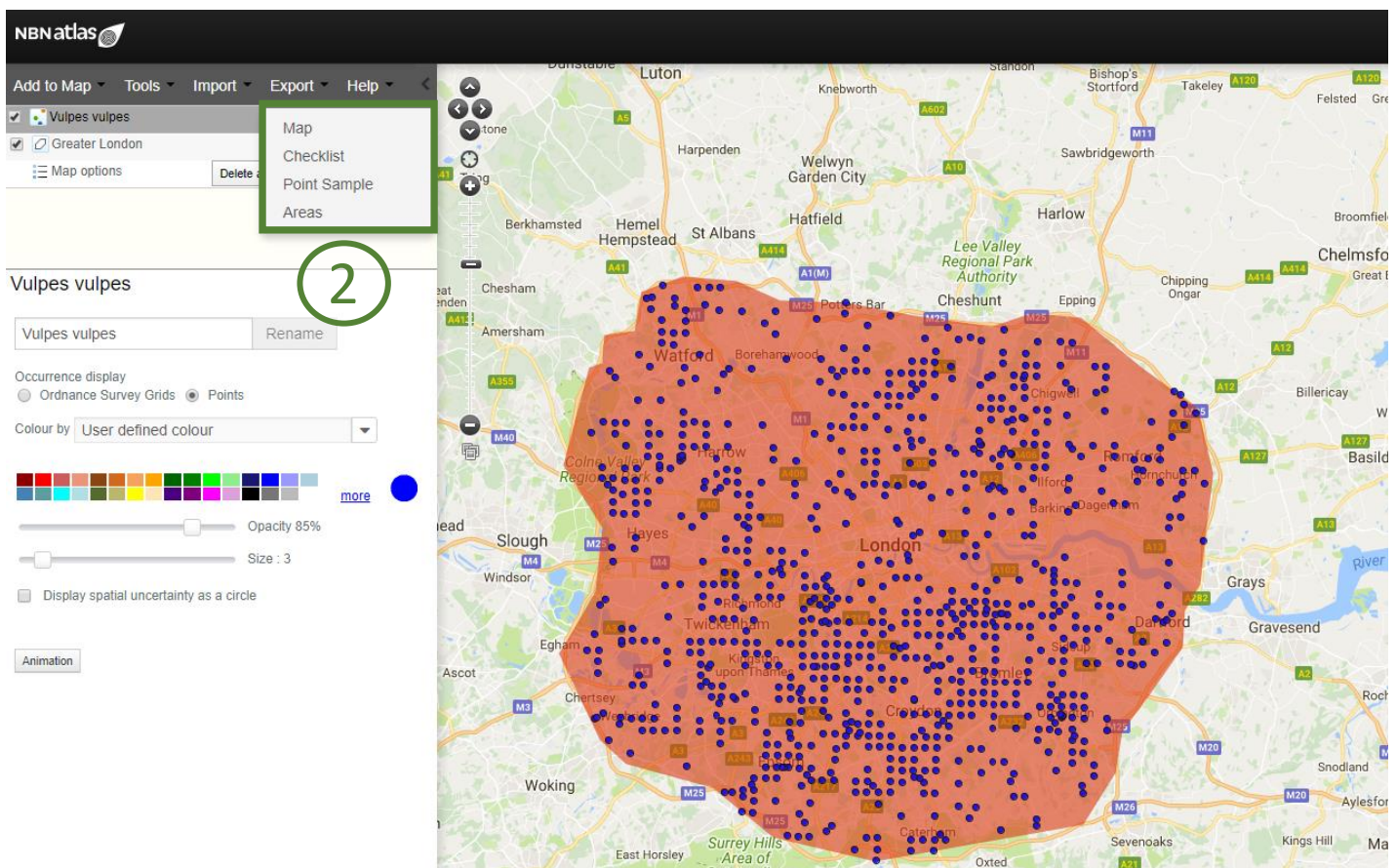
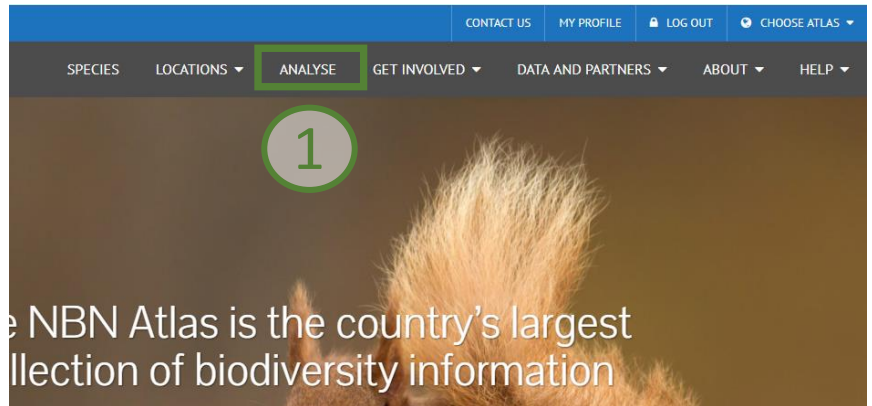


## NBN Atlas – Spatial Portal: Exporting Data

Any species records displayed through the spatial portal can be downloaded for your own use. As with data from the rest of the NBN Atlas, you will need an NBN Atlas **account**, and you will need to check the licence of the data you download depending on what you plan on using it for.

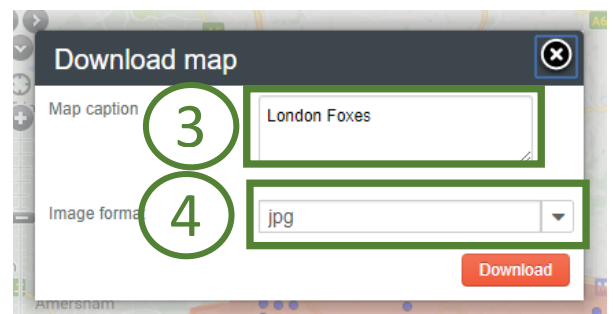
-Navigate to the Spatial Portal from the NBN Atlas homepage by clicking 'Analyse' in the top right (1).

-Add your desired selection of species records to the map. For guidance on how to display records on the map, see 'Spatial Portal – Basic'.



-When the records are displayed, you can download an image of the map by clicking 'Export', then 'Map' (2). Give your map a caption (3), and select the image format you would like to download (4). Click 'Download' to save the image.

-To download a spreadsheet containing species record data, click 'Export', then 'Point Sample' (2).



-Select the area from which you would like to export data (5). If you have added a specific area to the map, it will appear as an option. Click 'Next' to proceed.

-Select which species you would like to download records for (6). Any species already added to the map will appear here. Alternatively, you can search for a species, or import an existing species assemblage. Click 'Next' to proceed.

Step 1 of 3 - Sampling

1. Apply to an area  Apply to an area

2. Select species

3. Select layers

Greater London

Current extent

United Kingdom

Define new area

Cancel < Back Next >

Step 2 of 3 - Sampling

1. Apply to an area

2. Select species  Select species

3. Select layers

Include spatially-valid records

Include spatially-suspect records

All species

Vulpes vulpes

Search for species by common or scientific name

Create assemblage

Import assemblage

Import points

Cancel < Back Next >

-You can apply layers to further refine the records for exporting (7). To learn more about how layers work, view 'Spatial Portal Basic'. Click 'Next' to proceed.

Step 3 of 3 - Sampling

1. Apply to an area

2. Select species

3. Select layers

Select layers

The layer sets use layer 'short name': see [layers](#)

Add set a of layers:

Add from search:

<input type="checkbox"/>	category	name	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Heritage Coasts (England)	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Heritage Coasts (Wales)	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Areas Of Outstanding Beauty (England)	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Areas Of Outstanding Beauty (Wales)	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Local Environmental Records Centre	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Boundaries of the UK	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	National Parks (Scotland)	<input type="checkbox"/>
<input type="checkbox"/>	Administrative	Scottish Wildlife Trust reserve boundaries	<input type="checkbox"/>
<input type="checkbox"/>	Areas	Countries with sea areas	<input type="checkbox"/>
<input type="checkbox"/>	Habitats	Ancient woodland inventory	<input type="checkbox"/>
<input type="checkbox"/>	Habitats	Ancient woodland inventory (Scotland)	<input type="checkbox"/>
<input type="checkbox"/>	Landscape	Geomorphology of the Cairngorm Mountains	<input type="checkbox"/>
<input type="checkbox"/>	Landscape	Landscape Character Assessment (Scotland)	<input type="checkbox"/>
<input type="checkbox"/>	Landscape	Landscape Character Assessment: Loch Lomond and the Trossachs NP	<input type="checkbox"/>
<input type="checkbox"/>	Landscape	National Character Areas (England)	<input type="checkbox"/>
<input type="checkbox"/>	Landscape	Natural Heritage Futures Zones (Scotland)	<input type="checkbox"/>
<input type="checkbox"/>	Ordnance Survey Grids	Ordnance Survey National Grids - 100km	<input type="checkbox"/>
<input type="checkbox"/>	Ordnance Survey Grids	Ordnance Survey National Grids - 10km	<input type="checkbox"/>
<input type="checkbox"/>	Ordnance Survey Grids	Ordnance Survey National Grids - 50km	<input type="checkbox"/>

The colours against the layers are like traffic lights. Green implies the layer is uncorrelated to all selected layers, orange implies some correlation while red implies high correlation. As you select layers, the colours change to reflect correlation with already selected layers. For example a red layer implies high correlation with at least one selected layer while a green layer implies little or no correlation to any selected layer

Note: The correlations are currently based on full layer spatial extents and not any selected sub-area.

Clear selection Export set 0 layers selected

Cancel < Back Next >

-The email field on the next screen should fill automatically according to your NBN Atlas account (8). Give your file a name (9) and provide a reason for downloading the data from the drop-down menu (10).

-Click 'Download All Records' to download a .csv file with your data selection, stored in a .zip folder.

Download

By downloading this content you are agreeing to use it in accordance with the NBN Atlas [Terms of Use](#) and any Data Provider Terms associated with the data download.

Please provide the following details before downloading (\* required)

Email

File Name  
london foxes

Download Reason \*  
ecological research

Download All Records

-You can also export a drawn area from the spatial portal. These areas can then be imported at a later date. After adding an area to the map, click 'Export', then select 'Areas' (2).

-Select the area you want to export from the list, then click 'Next' (11).

-Select the file format in which you wish to save your area data (12). All formats can be imported back into the Spatial Portal. Click 'Next' to download the area file

Step 1 of 2 - Export area

1. Apply to an area

2. Select export type

Select an area to export. These are created by Add to Map | Area

Greater London

Cancel < Back Next >

Step 2 of 2 - Export area

1. Apply to an area ✓

2. Select export type

Select an export format for your selected layer:

Shapefile

KML

Well Known Text (WKT)

Cancel < Back Next >

-It is also possible to download a checklist of every species present in an area. Click 'Export' and select 'Checklist' (2). Select the area for which you would like a checklist from the list (13) (please note that checklists for larger areas can take some time to export). Click 'Next' to produce the checklist.

Step 1 of 1 - Species list ? X

Apply to an area

- Include spatially-valid records
- Include spatially-suspect records
- Include endemic species only

- Greater London
- Current extent
- United Kingdom
- Define new area

13

Cancel < Back Next >

-The checklist will contain all species from the area, along with the number of records for each species (14). Click 'Download' to save the checklist.

Species List Results Preview X

preview of first 200 of 14918 species found

Species Name	Taxon Concept	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Genus	Vernacular Name	Number of records
Abax parallelepipedus	(Piller & Mitterpacher, 1783)	Animalia	Arthropoda	Insecta	Coleoptera	Carabidae	Abax	Abax parallelepipedus		53
Abdera biflexuosa	(Curtis, 1829)	Animalia	Arthropoda	Insecta	Coleoptera	Melandyriidae	Abdera	Abdera biflexuosa		11
Abdera flexuosa	(Paykull, 1799)	Animalia	Arthropoda	Insecta	Coleoptera	Melandyriidae	Abdera	Abdera flexuosa		10
Abdera quadrifasciata	(Curtis, 1829)	Animalia	Arthropoda	Insecta	Coleoptera	Melandyriidae	Abdera	Abdera quadrifasciata		1
Abida secale	(Draparnaud, 1801)	Animalia	Mollusca	Gastropoda	Pulmonata	Chondrinidae	Abida	Abida secale		8
Abietinella abietina var. hystriosa	(Mitt.) Sakurai	Plantae	Bryophyta	Bryopsida	Hypnales	Thuidiaceae	Abietinella	Abietinella abietina		16
Abietinella abietina	(Hedw.) Fleisch.	Plantae	Bryophyta	Bryopsida	Hypnales	Thuidiaceae	Abietinella	Abietinella abietina		33
Ablabesmyia monilis	(Linnaeus, 1758)	Animalia	Arthropoda	Insecta	Diptera	Chironomidae	Ablabesmyia	Ablabesmyia monilis		2

14

Download Close