

NBN Atlas – Spatial Portal: Point Comparisons

The Spatial Portal can be used to compare properties of two specified points on a map.

-To perform a point comparison, access the Spatial Portal from the NBN Atlas homescreen by selecting 'Analyse' in the top right (1).

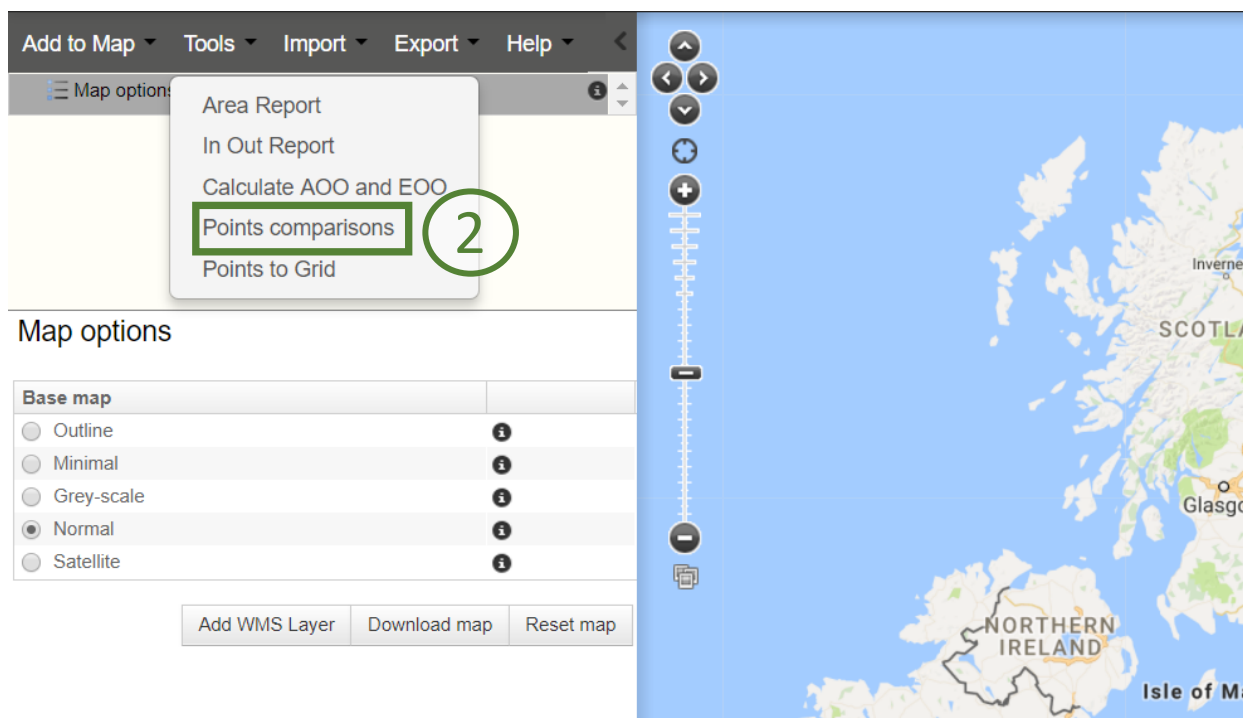
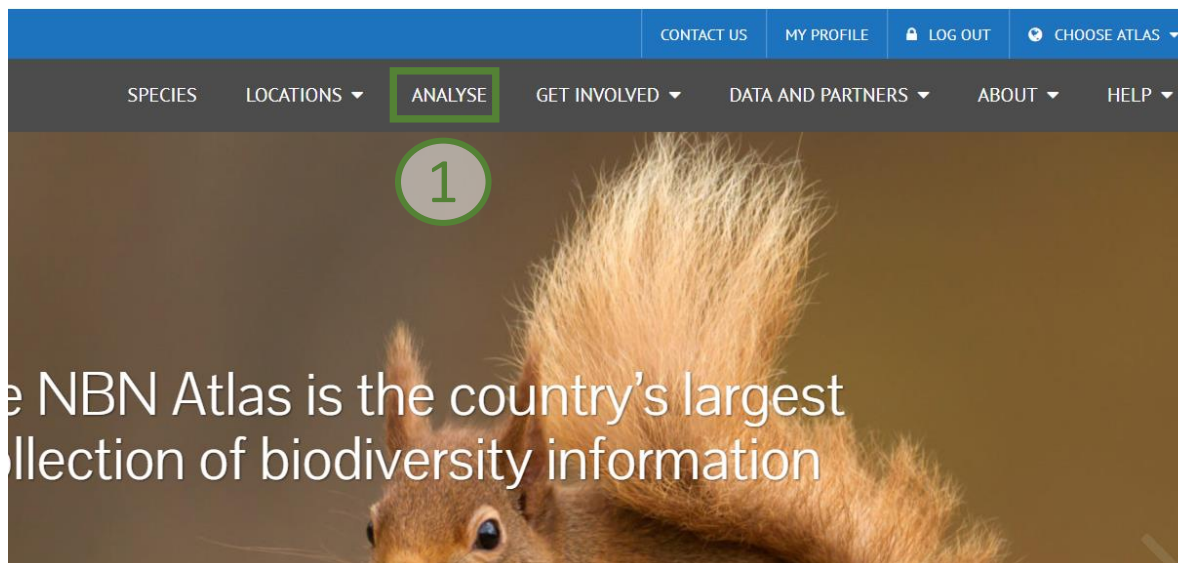
-From the Spatial Portal, click 'Tools' in the top left, and select 'Points Comparisons' (2).

-To select the first point for comparison, select 'Add point' on the left of the screen (3), then click on the map at the point you'd like to compare (4).

-To add a second point for comparison, select 'Add Point' again and repeat the previous step (5).

-Select 'Compare' on the left of the screen to compare the properties of the two points (6).

-You will be presented with a list of properties for the two points, such as coordinates, OS grid reference, county, and any special designations (such as Areas of Outstanding Beauty) (7).



Point Comparisons

1. Click 'Add point'.
2. Set the point by clicking on the map or entering longitude and latitude
3. Click 'Compare'.

Points

	longitude	latitude			
1	-1.075952148437	52.48459446726	edit	save	remove
2	-0.856225585937	52.67319236031	edit	save	remove

Add point

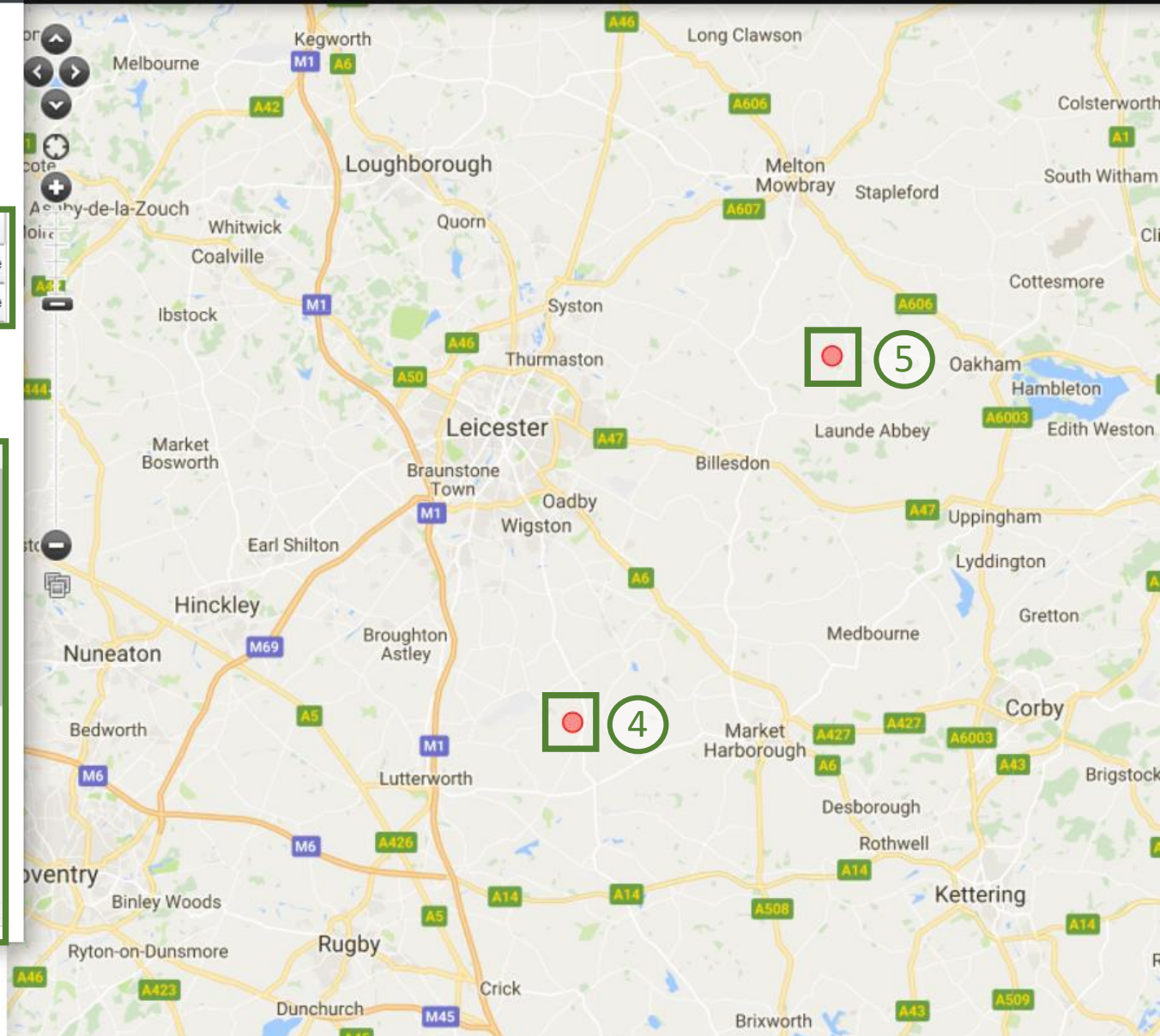
Compare

Results

Download

Close

latitude longitude	52.484594467264	52.67319236031
	-1.0759521484372	-0.85622558593714
Countries with sea areas	England	England
Local Environmental Records Centre	Leicestershire and Rutland	Leicestershire and Rutland
Boundaries of the UK	Environmental Records Centre	Environmental Records Centre
National Character Areas (England)	Leicestershire Vales	High Leicestershire
Ordnance Survey National Grids - 100km	SP	SK
Ordnance Survey National Grids -	SP68	SK70



-More than two points can be compared- repeat the steps for adding points as desired and select 'Compare'.

-All points added for comparison are listed in the left panel, where they can be edited, saved or removed (8).

-You can download the comparison chart by selecting 'Download' (9) - you will be prompted to download a .csv file containing the chart (10).

	A	B	C	D	E
1	latitude longitude	52.484594467264 -1.0759521484372	52.67319236031 -0.85622558593714		
2	Countries with sea areas	England	England		
3	Local Environmental Records Centre Boundaries of the UK	Leicestershire and Rutland Environmental Records Centre	Leicestershire and Rutland Environmental Records Centre		
4	National Character Areas (England)	Leicestershire Vales	High Leicestershire		
5	Ordnance Survey National Grids - 100km	SP	SK		
6	Ordnance Survey National Grids - 10km	SP68	SK70		
7	Ordnance Survey National Grids - 50km	SPNE	SKSE		
8	UK provinces	England	England		
9	Watsonian Vice Counties	Leicestershire	Leicestershire		
10	Watsonian Vice Counties - 12 mile	Leicestershire	Leicestershire		
11	Watsonian Vice Counties - 3 mile	Leicestershire	Leicestershire		
12	World base layer	United Kingdom	United Kingdom		
13					