

Why are we doing this survey?

The Scarce Yellow Sally (*Isogenus nubecula*) was thought to be extinct in Britain until a small population was found on the River Dee in Wales in 2017.

We are keen to understand whether the Scarce Yellow Sally is found in other rivers, especially in and around Wales where it is currently recorded.

Due to its mostly hidden lifecycle, recording stoneflies can be difficult. They spend much of their early life underwater, undergoing moults as a larva. However, as adults they leave the water and tend to frequent sunny surfaces and vegetation – that's where you come in!



What can you do to help?

From April to June, we are asking the public to help us locate, photograph and report any sightings of stoneflies along rivers in Wales.

If you live outside of this area but think you may have found a Scarce Yellow Sally, please record your sighting via our web form as well.

You can do this by scanning the QR code or heading to:

bit.ly/SearchForSYS

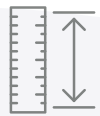
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Join the search for the Scarce Yellow Sally



The Scarce Yellow Sally (*Isogenus nubecula*), also known as the Rare Medium Stonefly, is a Critically Endangered native stonefly which is currently only known along parts of the River Dee as it flows through Wrexham County, Wales.



This stonefly measures between 2 and 2.5cm in length



“Sally” is typically found in and around large stony lowland rivers.



Like all invertebrates, this stonefly is essential in the food web of their habitat; providing food for many fish and birds throughout it's life cycle.



“Sally” is very sensitive to pollution, meaning they can provide invaluable information about the health of rivers.



This stonefly is generally dark in colour often with a yellow 'collar' behind the head and a yellow stripe front to back on its the head.

Follow these three simple steps:



Step 1

Look at sunny surfaces (like fenceposts) and vegetation along rivers in Wales to see if you can spot a stonefly



Step 2

Take a picture of the stonefly, or stoneflies paying particular attention to the wings and head, from above. Make a note of your location, the weather conditions and where you spotted your stonefly.



Step 3

Submit your sightings via our online web form by scanning the QR code or heading to:

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