Gosforth's 5 Tree Lichens you can see in Gosforth's Wild Web!

How many can you spot?



Common Orange Lichen (Xanthoria parietina)

Noticing Nature around Newcastle

Commonly found growing on trees in polluted areas where it may be the only lichen that is able to survive. On the side of the tree exposed to sun it is a yellow/orange colour but in the shade relatively green. The fruiting bodies are dish-shaped with an orange centre and yellow rim.



□ Netted Shield Lichen (*Parmelia sulcata*) A leaf-like lichen with lobes that lie flat on the bark. The upper surface is green with a netted pattern while the underside is black. It is commonly found on city centre trees.



□ Oakmoss (*Evernia prunastri*)

Found on a wide variety of trees, it has a single holdfast on the bark and a branching or bush like shape. Much branched and can resemble antlers. A useful distinguishing feature is that one side of the 'branch' is green while the other side is whitish.



Shaggy Strap Lichen (*Ramalina farinacea*)

Like Evernia prunastri the shape is bushy. However, the 'branches' are narrower and the same shade of green on each side. Overall it has somewhat 'shaggy' appearance which is distinctive.



🗌 Usnea subfloridana

One of the aptly name 'beard lichens', this one Arises from a single holdfast on the bark. The branches are fine, round, and grey green in colour, giving it a more delicate and finely cut appearance. It is less tolerant of pollution than the other members of the 'easy five,' so a welcome find.



Tell us what you have found at: <u>www.nhsn.org.uk/gosforths-wild-web</u> Follow us on social media and share your findings with **#GosforthsWildWeb**:

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