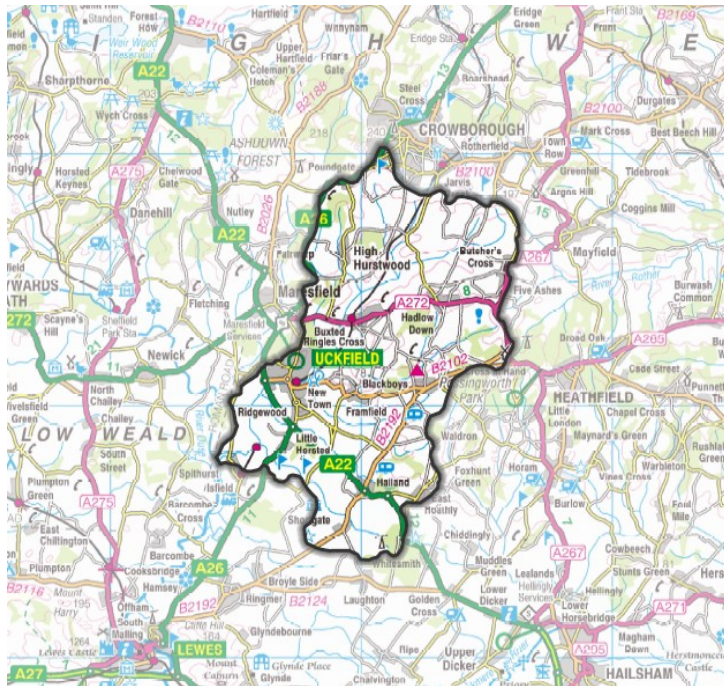


The River Uck Catchment



www.treesontheriveruck.org.uk

Contact us: **Project Officer**
 Sandra Manning-Jones
 t: 07795 116880
 e: sandramanningjones@gmail.com
 p: Trees on the River Uck
 c/o Sussex Wildlife Trust
 Woods Mill
 Henfield
 BN5 9SD

Tackling Alder Disease: Free replacement trees offer!



Trees on the River Uck Project

Working with people and nature to
reduce local flooding





Do you have diseased Alder on your land?

The **Trees on the River Uck** project can offer free replacement riverside trees, such as willow, to reduce the impacts of their loss on our countryside.

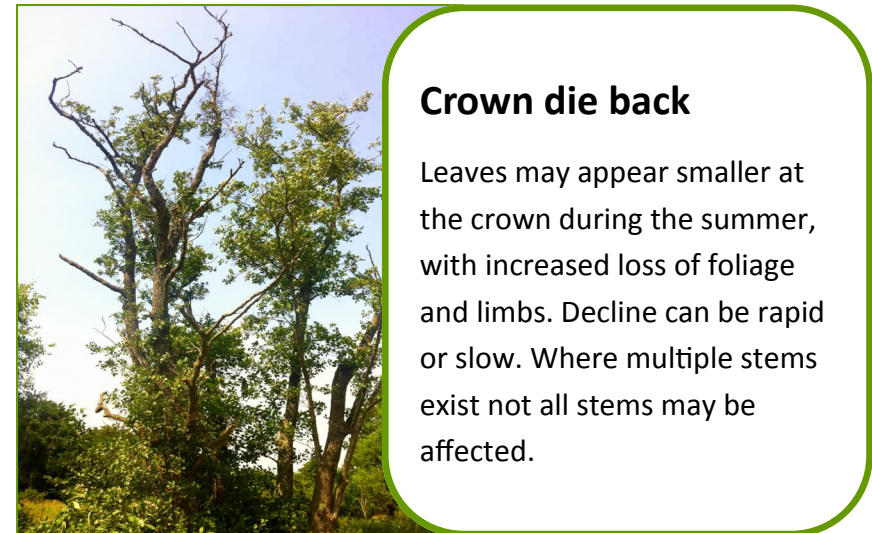
Trees provide many different functions in rural landscapes:

- They help to stabilise banks, reducing bank erosion.
- Provide shade for fish and other species, keeping rivers cool.
- Buffer against soil loss and nutrient run off.
- Improve soil quality and fertility.
- Reduce waterlogging.
- Provide a range of habitats for a wide variety of species.

To help identify if you have alder disease and discuss options for replacement trees, take a look at our website www.treesontheriveruck.org.uk or call our Project Officer Sandra Manning-Jones on **07795 116880**.

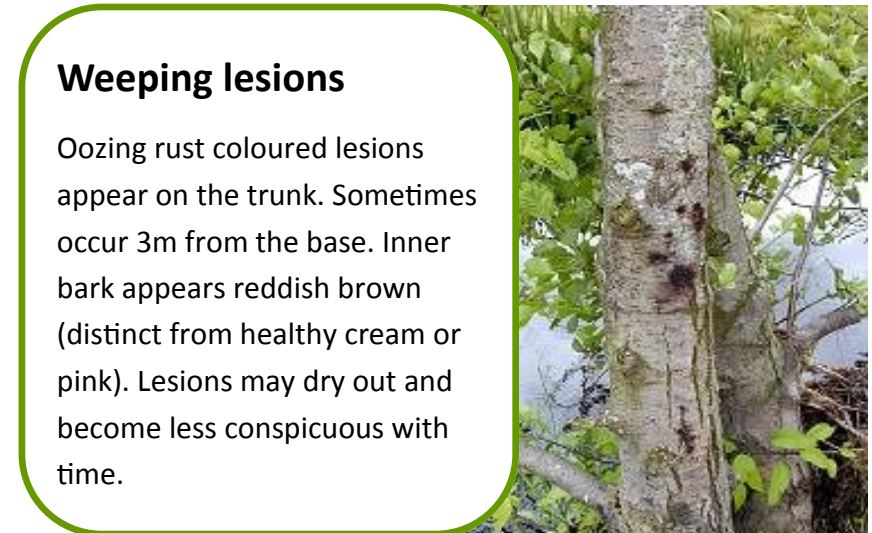
How do I spot diseased Alder?

Alder disease has been recorded throughout the Uck catchment and is caused by a waterbourne pathogen *Phytophthora alni*. Signs of disease include:



Crown die back

Leaves may appear smaller at the crown during the summer, with increased loss of foliage and limbs. Decline can be rapid or slow. Where multiple stems exist not all stems may be affected.



Weeping lesions

Oozing rust coloured lesions appear on the trunk. Sometimes occur 3m from the base. Inner bark appears reddish brown (distinct from healthy cream or pink). Lesions may dry out and become less conspicuous with time.