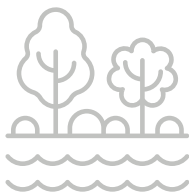




iStock  
Credit: jacquesvandi

## THREATS TO WOODLAND

Wildlife and the wider environment and our trees and woods face a challenging combination of pressures, including:



- Climate change;
- Pollution
- Attack from deadly tree diseases and pests.

Local support and participation are essential to maintain our most valuable natural assets, including ancient woodland irreplaceable habitat. For more detailed information on ancient woodland can be found here: <https://www.woodlandtrust.org.uk/trees-woods-and-wildlife/habitats/ancient-woodland/>

Further contacts:  
<https://www.facebook.com/FriendsOfDeanWood>  
or [friends.deanwood@gmail.com](mailto:friends.deanwood@gmail.com)



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# DEAN WOOD

GUIDANCE &  
INFORMATION



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# WELCOME TO DEAN WOOD...

Harron Homes' new development in Netherpton is delighted to have Dean Wood on its doorstep, towards the north of our exciting new homes development. Dean Wood is a highly valuable woodland and natural resource and one of the best examples of 'clough' (steep-sided valleys) woodland within this part of West Yorkshire.

The valley floor is carpeted in mosses, ferns and other plants that thrive in the moist and shady environment and around small waterfalls and flushes (small, localized wetlands) that spring from the valley side.

Formally designated as Ancient woodland, this elongated triangular-shaped wood occupies an area south of Nether Moor Farm from Sandy Lane in the west to Nether Moor Road to the east and Deyne Road to the south. Dean Wood provides shelter in an otherwise open landscape, whilst supporting connectivity to other high-value habitats.



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Credit: MilosStana

# THE IMPORTANCE OF CLOUGH WOODLANDS AND ANCIENT WOODLAND



These upland broadleaf woodlands are an important component of the mosaic of upland habitats. They contribute to the ecosystem services that upland woodland habitats provide for us. Wooded valleys help to reduce erosion, improve water quality and reduce flood risk downstream. They help to store carbon by helping to protect the moorland peat and also within the woodland itself. The Clough Woodland Project works to conserve and extend these upland woodlands for all their benefits. Further information can be found here: <https://www.moorsforthefuture.org.uk/our-work/our-projects/clough-woodland-project>.

As they trace the routes of streams, from the high moorlands to the lowlands, clough woodlands connect moorland to other high value habitats, providing routes for wildlife to move through and disperse.

Ancient woodland takes hundreds of years to establish and is very rare, with only 2.5% of the UK being covered by ancient woodland. Any area that's been wooded continuously since at least 1600 CE is classified as ancient and because of this is defined as an irreplaceable habitat. For further information go to: <https://www.gov.uk/guidance/irreplaceable-habitats>.

As an Ancient Woodland, Dean Wood is a valuable natural asset important for:

- Wildlife.
- Soils.
- Carbon capture and storage.
- Contributing to the native plant seed bank and genetic diversity.
- Provision of recreation opportunities.
- Cultural, historical and landscape value.



Dean Wood contains a selection of tree species including pedunculate and sessile oak, silver birch, rowan, wych elm, holly, field maple, hazel, alder and blackthorn and it is home to numerous species of mammals, birds, insects, plants and fungi.



iStock  
Credit: simonbradfield

# TREE PRESERVATION ORDER

Dean Wood woodland is the subject of **Tree Preservation Order Ref. TPO HU1/49/W10** which affords legal protection to this area all trees within the woodland. Felling, pruning and damage to the woodland trees is prohibited by the TPO and you would need to gain planning consent from Kirklees Council to fell, remove or prune any of the trees within the woodland. Further information on TPOs can be found here: <https://www.gov.uk/guidance/tree-preservation-orders-and-trees-in-conservation-areas>

If you suspect that unauthorised work is being undertaken within the woodland or to the protected trees, you can report this to Kirklees Council here: <https://www.kirklees.gov.uk/beta/trees-listing-and-conservation/report-work-on-trees.aspx>