

Ancient Trees Update

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WOODLAND
TRUST



Allies Against Threats

Response to planning application for housing development at Aldermarston Court (Grade II Listed Historic Park and Garden)

NPPF 175 (c)

Development resulting in the loss or deterioration of irreplaceable habitats (such as ancient woodland and ancient or veteran trees) should be refused, unless there are wholly exceptional reasons and a suitable compensation strategy exists.



ati.woodlandtrust.org.uk



13,000 ancient trees
100,000 veteran trees
recorded

And 40,000 notable trees

Tree search

Street, town, postcode or grid reference



Filters

Map key

Satellite



[← Back to Tree Search](#)

Sweet chestnut

Herefordshire

Recorded by: Brian Jones, As an individual

[Manage](#)



Trees of National Special Interest (TNSI)



[View photos](#)

About the tree

[Show more](#)

Species:	Sweet chestnut Castanea sativa
Form:	Maiden
Standing or fallen:	Standing
Living status:	Alive
Girth:	6.91m at a height of 1.30m
Veteran status:	Ancient tree

Location of tree

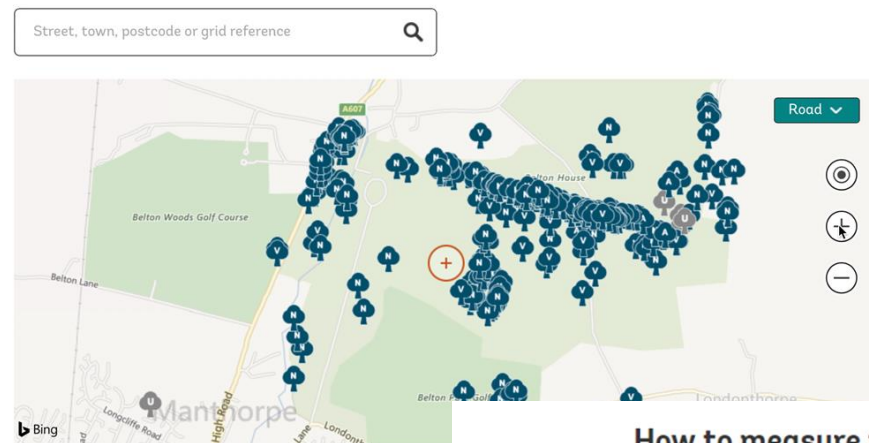


County: **Herefordshire**

Country: **England**

Add a tree

Check that the crosshair is on the exact location of your tree. You may need to change to satellite view and zoom in to make sure it's accurate.

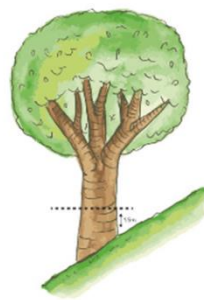


How to measure the girth of a tree

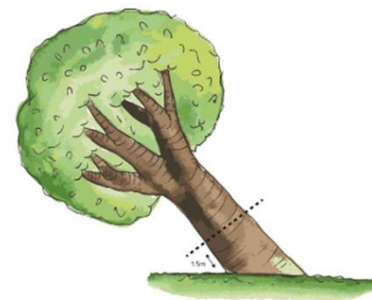
Where on the tree do I measure?

For trees with a single stem (trunk) always measure at a height of 1.5m above ground level.

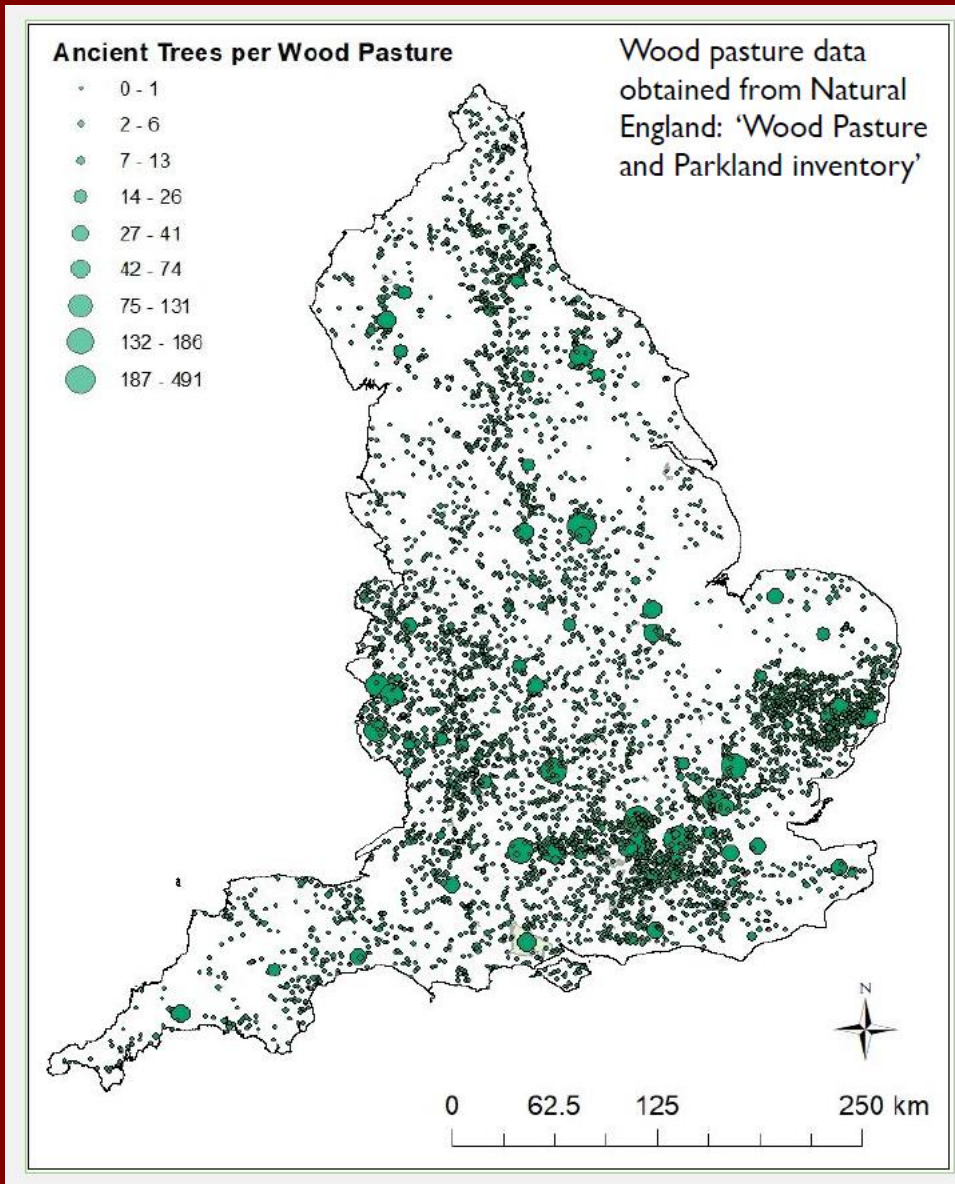
- Make sure the tape is level.
- Don't presume the first attempt is correct - measure a couple of times to make sure.
- Record the girth in metres and centimetres.
- Ensure the measuring tape is flat against the trunk and not twisted.



Tree on sloping ground

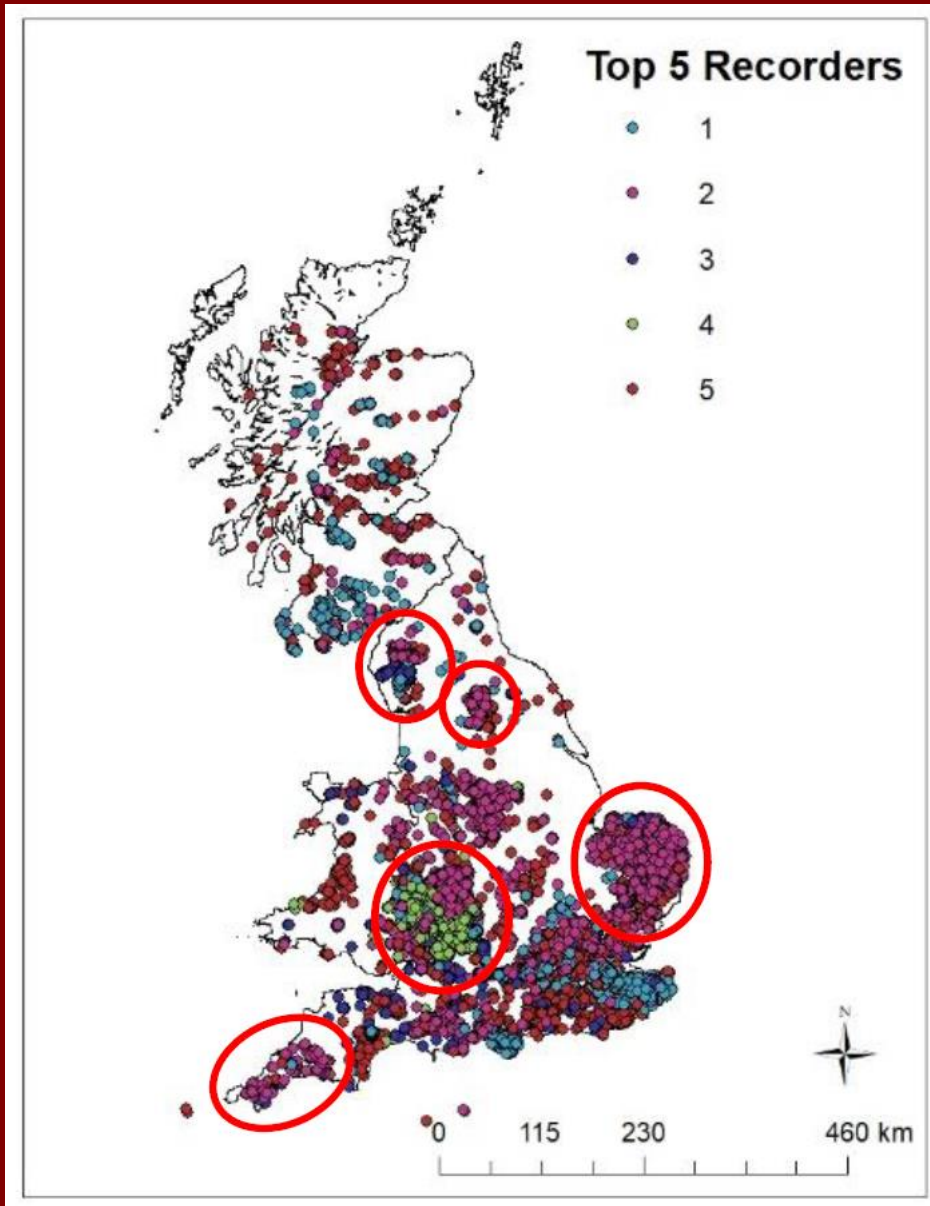


Leaning tree



PhD – Vicky Granger
University of Nottingham
*Predicting the Distribution of Ancient
Trees in the UK*

- Ancient trees often found in wood pastures, parklands, royal hunting grounds, and large estates due to land management and continuous estate ownership.
- ~50% of ancient trees in England are located within wood pasture or parkland.
- However, only ~10% of these wood pastures have ATI records.
- Therefore, many more wood pastures could contain ancient trees.



Are there hotspots of ancient trees or is the distribution due to survey effort and recorder location?

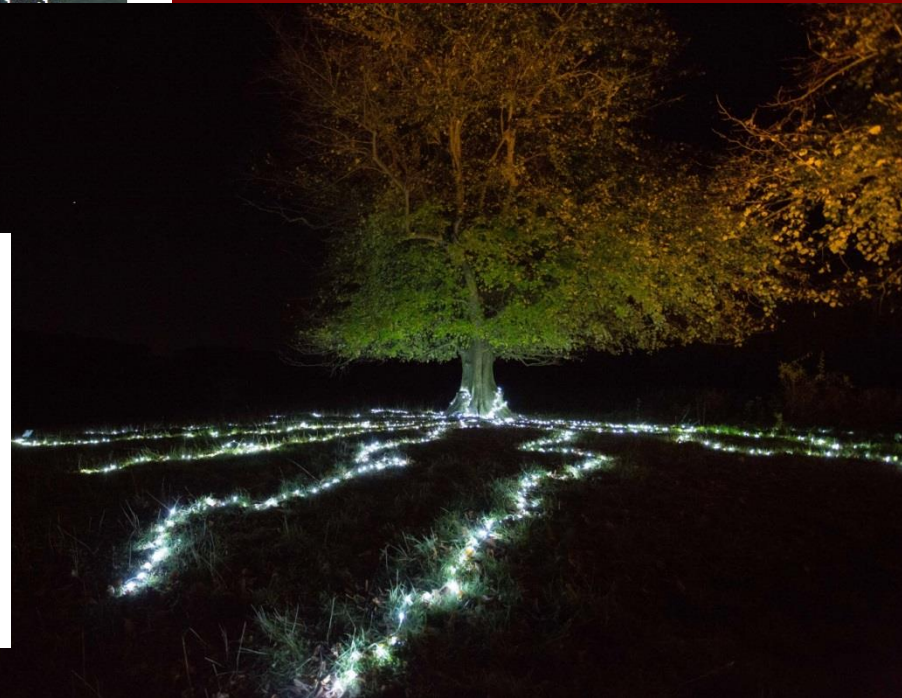
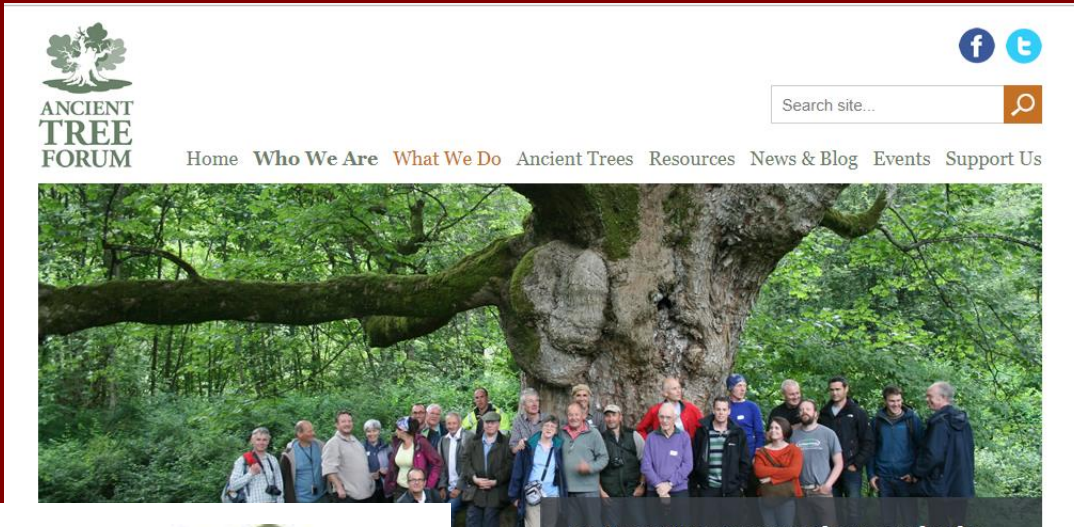
- Recording is not random –volunteers sample for different amounts of time and with different levels of recording skills and are more likely to sample in certain places:

Closer to homes, towns, cities, Closer to roads and public rights of way, At lower elevations, Within parks, green spaces and sites of interest, Publically accessible sites

- This leads to SAMPLING BIAS...

- Project aims to use statistical methods to quantify types of bias in data and to remove them to see actual distribution of ancient trees in the UK.


Events and Training ..



people's trust for endangered species

Wildlife Wild places What we do Who we are Success stories Get involved

What is Wood Pasture and Parkland?



Jump to: | [What is wood pasture?](#) | [Why is it valuable?](#) | [Our wood pasture survey](#)

What is wood pasture?

Resources and Guidance ..

