

Picus: devon prince of wales rd

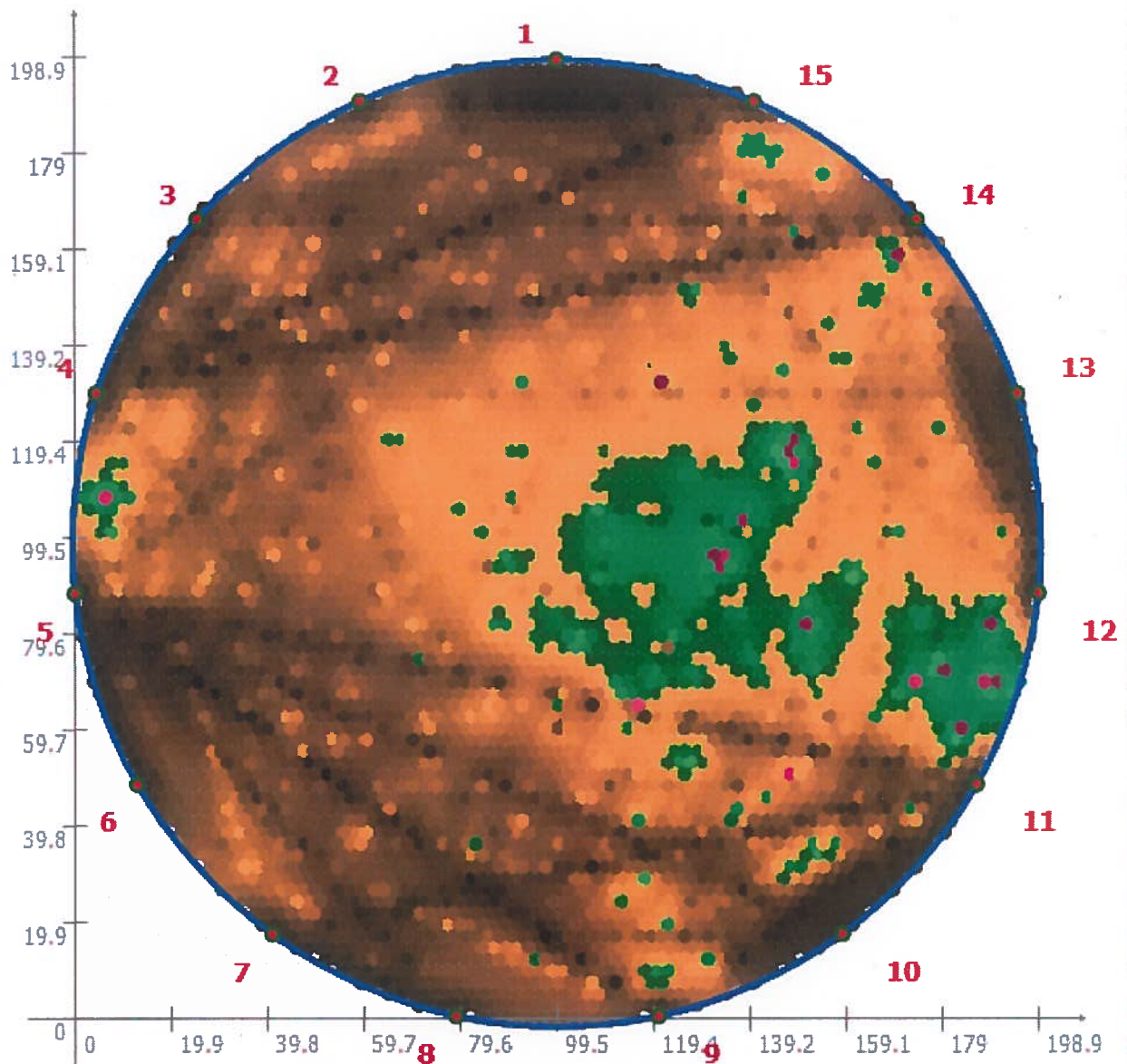


Client:

Tree Expert:

Tel:
Fax:
Domain:
email:

Tree species:	oak	Tree height [m]:	14
County:	devon	North at measuring point:	1
Road:	prince of wales rd	Crown spread [m]:	12
Kilometer:		Position of measuring point 1:	N
		Trunk circumference (130cm height)[cm]:	380
Number of tree:	194	Tomography level at height [cm]:	100
Measure date:	10/23/2013 2:12:28 PM		



Picus Sonic Tomograph

Interpreting your results:

The scan you have received is showing a 2 dimensional scan across a single plain through the tree in question.

In the top right hand corner of the graph, there is a legend showing a colour scale as shown here:



- The dark brown represents healthy wood, unaffected by any rot or decay.
- The light brown represents healthy wood that is beginning to soften. This is often seen in the heart wood of mature trees and does not necessarily represent a sign of decay or disease.
- The green areas represent wood that has begun to soften significantly. This wood can be considered structurally unsafe.
- The pink areas show wood that has softened dramatically. This wood can often be pulled or torn by hand, and should be considered structurally unsafe.
- The blue shows areas of wood that have completely rotted. There are no structural properties to this wood whatsoever and can be considered dead.
- White areas show cavities within the tree.

Any long streaks of a colour other than brown will show cracks running through the wood.