

**Auger Solutions** Auger House **Cross Lane WALLASEY** Wirral CH45 8RH

03/09/2020

Dr lan B K Richardson BSc, MSc, PhD, MRSB, FLS James Richardson BSc (Hons. Biology)

Enterprise House 49-51 Whiteknights Road Reading RG6 7BB



Dear Sirs

## Root ID

The samples you sent in relation to the above have been examined. Their structures were referable as follows:

TH1, 0.8m		
3 no.	Examined root: FRAXINUS (Ash).	Alive, recently*.
TH1, 1.3m		
2 no.	Examined root: FRAXINUS (Ash).	Alive, recently*.
1 no.	A piece of BARK only, insufficient material for identification.	
1 no.	Although examined microscopically, this was found to be only a section of either twig, stem or sucker - NOT a root. Not identified.	

Click here for more information: FRAXINUS

I trust this is of help. Please call us if you have any queries; our Invoice is enclosed.

Dr Ian B K Richardson

Based mainly on the lodine test for starch. Starch is present in some cells of a living woody root, but is more or less rapidly broken down by soil micro-organisms on death of the root, sometimes before decay is evident. This result need not reflect the state of the parent tree.

\* \* Try out our web site on www.botanical.net \* \*

