

Williamus Fallowfield  
Nasby

Manchester Oct. 30<sup>th</sup>/<sub>18</sub>51

My Dear Sir

Many thanks for your  
obliging communication, respecting  
Calamopitys - of which, of course  
I will take a note - though I  
do not, at present see what name  
to substitute that will convey  
the same idea as Calamopitys.  
However something will turn  
up throwing light upon the  
matter. - You ask about  
my objection to "bast-fibre" -  
It is simply this. We English  
botanists limit the term, to  
that tissue which constitutes the  
peculiarity & strength of "bast"  
viz - ten woody fibre as

pleureuchyza. Now the structure  
in question is not pleureuchyza,  
but proeuchyza - i.e. elongate  
or fusiform cells without any  
material amount of woody  
matter or "Lignine" deposited  
in their interior. There is a  
vast difference between the  
two - though I fear you  
will scarcely find any popular  
name whereby to distinguish  
them. If I did not employ  
the technical terms pleureuchyza  
& proeuchyza I should say  
woody fibres & fusiform  
cells. - Respecting  
Squillaria I am as yet





doubts, though less strong, respect-  
ing the old *Tepellana javulata*. -  
Ere this you will have received  
a short paper on *Dadoxylon* and  
*Dictyoxylon*. I send you with this  
an abstract of another of which  
you will receive a copy when  
printed in extenso.

Do fulfil your promise to come  
over in Spring & let me book  
you for a visit to Manchester  
where I shall have bed & board  
ready for you with a most  
heartly welcome. - but let  
it be before the middle of June  
since about June 14<sup>th</sup> I hope  
to be amongst the Swiss  
Mountains. Bring all your  
plants with you even if you have to  
 Charter the Great Eastern  
Ever sincerely yours  
Wm Williamson