



James  
The President and Trustees  
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Miami University

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Sir J. William Dawson,  
McGill College,  
Montreal, Canada

Dear Sir.

I have been reading  
your late book, "The Geological History  
of Plants", and have been interested  
in it. This has been the case espe-  
cially with the second chapter on  
questions relating to fossil algae.  
As I have studied the fucoidal  
remains of the *Leveinnate* Group  
of rocks pretty thoroughly, I take  
the liberty of sending copies of pa-  
pers relating to obscure forms. In  
that on the "Fucoids of the *Leve-*  
*Gr.*" you will see I have refer-  
red *Butthotrophis* to the *Graptolites*,  
*B. gracilis* especially. I should be

pleased to have the benefit of  
any criticism you care to make or  
have the time for. Discophycus  
and Cyathophycus which I have  
referred to as fossil mud bubbles  
have been placed by Mr. Walcott  
with the sponges, as spiculae  
have been detected in their com-  
position. on p. 33 of your book  
you refer to Zygophycus of Miller  
and Dyer. I do not know of this genus.  
Is this a typographical error? Tricho-  
phycus, ~~Dyst~~ Dactylophycus and Blasto-  
phycus are three of M & D's genera.  
I must ask pardon for the very  
poor reproduction of your wood cut  
in fig. 4 of Plate 6 of one of my arti-  
cles. The draughtsman was a poor  
one. Hoping I do not intrude  
too much upon your time,

I remain yours truly  
Joseph F. James M. S.  
Prof. Bot. & Geol. Miami University.