

Suiddler & Co.

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My dear Dr. Suiddler,

The paper of which  
I submit you refer is now  
an old story. The Bear  
Island flora is somewhat  
meagre and chiefly Upper  
Devonian (Cyclonema, etc.)  
but has some forms  
akin to the Lower  
Carboniferous. It is  
either a transition group  
between the Devonian

and Carboniferous or the  
collectors who supplied  
the plants to Heer have  
mixed the plants of  
two distinct beds. Until  
new researches are made  
this must remain in

doubt. It has no plants, so far as I  
can remember, in common  
with the St John beds, which  
stratigraphically are considerably older.  
Heer contributed a

paper to the Geological  
Society of London some  
years ago in which  
he referred to this Flora.

His conclusions, (which  
would, nevertheless, as he  
admits, make the  
Upper Devonian of  
Ireland and the  
Chenung of New York  
Lower Carboniferous) were  
combated at the time  
by Carruthers, and I  
subsequently sent a  
note on the subject  
to the Geological Society,  
which was published.



in its proceedings. I have  
no copies of it here, but  
when I return to Montreal  
shall try to send you  
one. You can however  
find it in the Journal  
of the Geological Society,  
somewhere I think between  
1870 & '75. He is a very  
good man, but he makes  
and mistakes in American  
geology. For example, he still  
holds the flora of the Cretaceous  
of Vancouver's Isd to be ~~Canadian~~<sup>Mexican</sup>,  
against the whole work of the  
Canadian Survey in the district.  
Truly yours  
McDermott