

295 University St.  
Montreal.

June 9/97

Dear George,

Your draft of address duly arrived yesterday; and with mamma's assistance as proof-reader, I gave yesterday P.M. to it; and now return it with this; but in a separate envelope marked A.H.M.S., which I think is my fair in the circumstances,

I like the address very much. It is clear,

17/11/11  
modest and yet firm;  
and gives credit to  
those to whom it is  
due, and especially  
to Fyfe and Murray.  
It bears a great  
resemblance to my own  
views, when I have  
said any thing on the  
subject.

The only points on  
which I might have  
been a little stronger  
are the two following:—

1. The validity of the old  
fundamental theory as  
an actual primitive crust  
pressure produced. The great  
thickness and continuity of  
the bands of Humberde  
quartz & Humberde schist  
has always convinced  
me that we have  
not merely pressure laminæ  
water but actual  
stratification of great  
and very widely extended  
beds of material of different  
kinds, in whatever way  
formed.

2 The fact that the  
older pieces we were rolled  
up and <sup>the latter necessarily, a very slow process,</sup> ~~rolled~~  
even before the beginning  
of the Huronian, perhaps  
even before the time of  
the Grenville Series. In the  
earlier part of the address  
you refer to this in connection  
with the fragments in the  
Huronian; but in page 32  
you seem to say that  
all the cleavage occurred  
after the Huronian and  
before the Chimiké. \* In this  
connection I may say that  
I have always been convinced

\* Perhaps this is a slip in copying  
but I have not ventured to mark it  
as a mistake.

~~That the white sandstones~~  
~~and Jasper and quartz~~  
~~conglomerates of the Harman~~  
~~came from the denudation~~  
~~of the Grenville Series~~  
~~then in process of denudation,~~  
~~there is no other known~~  
~~material where they~~  
~~can have been derived,~~  
~~and hence the Harman~~  
~~is a coarse littoral de-~~  
~~posit, belonging to the~~  
~~margin of all the~~  
~~existing land whether~~  
~~above or below sea \*~~  
I have maintained this

\* While the latter is a tranquil  
 oceanic deposit, the earliest known

in a popular form in my  
next book; and feel  
sure that it will ult<sup>ly</sup>  
wates be verified by  
your survey work. If not  
now at a later date,  
kindly keep this in mind  
after I am gone; for  
the present workers may  
not see it. I have not  
noted these remarks in the  
address; but my names  
collections which I think  
you will approve.

As to your concluding  
remarks about the Algonkian  
they are perfectly right and  
I think should be taken

in good part; though they  
 will not be palatable  
 to some men on the  
 U. S. Survey. Still as  
 your address is not an  
 official document, they  
 cannot make them a  
casus belli with Canada.  
 Your address as a  
 whole should mark an  
 epoch in the discussion  
 of the old crystalline rocks,  
 and should be widely  
 circulated. Please see  
 that they furnish no

with a good supply of authors  
copies

Letters received this  
week indicate that  
Rankine may be de-  
parted in London for  
some time, so we all  
will planning for his  
return on Wednesday  
morning by Grand trunk  
and Intercolonial,

Ever yours

J. M. Dawson

P.S. Bear in mind that the  
present petrographical cross will  
prove as ineffectual as the old  
idea of melanophanes. It does the  
present state of the rocks, but  
shows little of their original state  
before they were subjected to violence.

M.D.

the same treatment  
after years  
of the same  
with most  
Bones and shells and fossil trees