

CORNELL UNIVERSITY,

ITHACA, N.Y., Dec 7th 1868

My dear Prof. Dawson,

I was much pleased to hear from you once more, and to know that I was free to work on my trilobites. I didn't get the unpacked until quite lately. I began to work on a pretty form which at first I thought might be referred to Microdicus ~~Salter~~, Emmons. This led me to overhaul the whole subject & I have been reviewing my Mic. Dawsoni and all the allied forms. M. punctatus Salter, Pemphigopsis bullata Hull. The result as it now stands is simply this. I feel quite sure that Salter's M. punctatus is not a Microdicus, but a new genus, to which my new form belongs. I have proposed the name Eodiscus for it. M. Dawsoni is perfectly distinct from Mic. Emmons and Eodiscus & I retain my name Dawsonia for it. Pemphigopsis appears to belong to the same general group as the above mentioned species, but the cephalic shield is unknown

My M.S. on this work has been accumulating
so fast & I am anxious to get out a little
paper on the group of trilobites to which
these curious primordial forms belong.

I think I have two *Thecas*, an *Obolella*
an *Orthoceras* and several *Pseudoceras*
which I can satisfactorily describe. I worked
long & patiently last summer on my para-
doxids but the cephalic shields are so
broken & distorted that it is exceedingly
nearly to study them. I have quite a
number of glabella which are so cha-
racteristic that I propose to use them to
distinguish the species. I have a cozy little labo-
ratory here and am pretty well furnished with books
& I am very happy in my work.

I have received through my father such a
supply of Primordial Trilobites that I shall
have the pleasure of presenting you with them
& your possession as well as with the Carb. fossils
and which accompanied them. I have constantly
before me the furnish you with a complete set of
my ^{Primordial} fossils. My bro. will be with me soon and
I shall have him to help me. As at present

but all I can do is to look after my students & study,

I should be glad if you could send me some Canadian fossils, mineral or rock even of common species.

I hope I shall have the pleasure of seeing you when you visit N.Y.

I should be charmed if you could give me a call here.

A great part of my collection has not come to hand, & I have nothing now to write except my St. John or Porey, Tr.

Your very respectfully

Ch. Fred. Hart

Prof. North
Quebec

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