

293. University St.
Montreal.

Dec 27/95-

Dear George,

I return herewith the no. of Geol. Magazine with Winchell's table, which seems to me in the last degree absurd. He even seems to put our gravelle series in the Lower Cambrian and as of nearly the same age as the Olenellus beds. This is all wrong of course, and so I be-

Epitaphs
Lentini

line is all the lower
part of his table. I
have been looking the
matter up in connection
with my Boston lectures
and intended new editions
of the Dawn of Life,
and the Sweep from both
East and West, freed
from local details,
seems to be this, in
descending order. (See
next page)

Upper Cambrian }
Olenus & Idella }
Aphelus } Ptzhaus
Bretanian, &c

Middle Cambrian }
Paradoxides, &c } Acadian Series,
Puz. Matthews
& John series,

Lower Cambrian }
Olenellus &c } Walcott's & Mat-
thews beds in
Newfoundland &
Martin's Bank, &c

Stemirionid
by any other names
Hyathes, Obolus,
Obolus &c

Matthews Basal
Cambrian Wal-
cotts infra Cambrian
beds in Colorado
&c

This is a great series entitled
to be a separate system,

Keeweenaw
& Spaul Hill
Pezomachus &
Aspidella

Keeweenaw of
West, former Upper
Huronian,
? Annike

Huronian
Sponges, Radiolarians
& Trammifera
& Worm burrows
& Cryptozoum?
on corals?

Coyures quartzites
in Pittsburg,
Hartung Series,
Original Huronian
of Logan
Huronian of A.P.
& W. Powell

Upper Laurentian
with Eozoon
& Archæosphaerium

Levell series

Lower Laurentian }
no fossils

Ottawa group
Wz group
the
Archæan Complex!!
"Name of despair"
- Dawson

Now I think represents the
actual order of development
of the crust and of life in
every part of the world I
have been a head of, except
Wardwell's imaginary world of
the west.*

We shall try to send
you packet by express to 2
Munich.

Ever yours

J. M. Dawson

* I am writing this
out with the references, and shall send
you a copy.

J. M. Dawson