

Natural History & Antiquarian Society.

Montrose 6 Sept 1886

Sir William Dawson

Sir

I take the liberty of addressing to you a copy of this Society's last "Report" in which the Libroliths of the Grampian Mountains in this neighbourhood was referred to by me. We are disposed to think that the ancient Laurentian gneiss to which you refer in your most instructive opening address flanks the central range. This view is in accordance of the ordinary acceptance hitherto but with the assistance of the charts appended to the Report, I dare say you will be able

to discover the ground for
this opinion -

The Graphite, Porphyries and
Cimestones of the upper
Laurentian are there in
the Gneiss with from 1 to 2
miles to span for the lower
Laurentian before Mt. Rattok
Granite is reached.

I do not know that the
thickness of the Laurentian
formation has been estima-
ted but the recent Geol.
Reports of the United States
Survey, which we are
privileged in receiving,
has recently dealt with
these early rocks in a
most interesting way to
us who live upon them.

I am very respectfully
Yours most obediently

Robert Bailey

Aug 22

Bouldy
Laurentin of
Montreuil