

Serge  
Chapman

Burntisland, July 28  
1870

MCGILL UNIVERSITY ARCHIVES	
ACC. NO. 2211	30
REF. 18	

Dear Papa.

We yesterday received the news of your safe arrival at Quebec. You will find quite a mass of news on your arrival. I have received the following enclosed letter from the Editor of the "Revue des Cours Scientifiques" about the publication of your lecture at the Royal Institution. I am going to answer him today saying that you have gone back to Canada & telling him that I have forwarded the letter, that the best account, though not exactly an abstract has appeared in Nature. But if there is no hurry, that you will write as soon as you can. Of course it would be good to have an account in the french journals



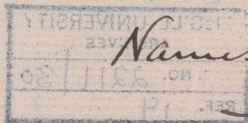
I forward you one, of several copies  
which came with the letter.

How would you tell a proper tuff,  
certainly, from, a rock produced by  
the injection of trap between strata,  
from a sheet of ~~trap~~<sup>trap</sup> which has flowed  
over the surface, or from a sheet of  
consolidated volcanic mud.

All these may be stratified more or  
less. Might not that ~~very~~ soft  
granular or concretionary trap, which  
is here in some places, & as you said  
looks like some from Mount  
be flows of consolidated volcanic  
mud? This seems more likely as some  
at the top of the Bin Hill contains  
fragments of older traps in its mass  
My Mount papers which go to London  
have ceased coming on for some  
reason. Could you as long as I am  
here send me some from time  
to time?

Believe me your affectionate son  
George





Names of figures of Forams

- 1 — ?
- 2 — ?
- 3 — ?
- 4 — ?
- 5 - *Noniana Scapha* Var *Labradorica* (313 Fath)
- 6 *Bulimina Prestli* Var *Equanosa* (313 Fath)
- 7 *Rhodoplerus atyporum?* (40 to 50 f. Gaspe)
- 8 *Polytomella Arctica* Poq (30 to 40 f. off tip Hd)
- 9 *Biloculina ringens* Var (No 4 W)
- 10 *Lagena sulcata* Var (40 to 50 Gaspe)
- 11 *Eutosolenia striatopunctata* (30 Fath Gaspe)
- 12 *Eutosolenia marginata* Var *ornata* (30 f Gaspe)

1, 2, 3, 4, 7, to same scale  
5, 6, 8, 9, 10, 11, 12, to scale about  
double of those above.



*Seelye*  
*Al. Mann*

YALE UNIVERSITY  
 ARCHIVES  
 NO. 2211 | 30  
 REF. 14

- 1 - ?
- 2 - ?
- 3 - ?
- 4 - ?
- 5 - *Novius scapula for Labradore (213 feet)*
- 6 - *Bulweria Pealei for Spenser (213 feet)*
- 7 - *Albatross alpinus? (not yet found)*
- 8 - *Puffinella laticor (not yet found)*
- 9 - *Bulweria longirostris for (not yet found)*
- 10 - *Agave laticor (not yet found)*
- 11 - *Bulweria stricklandi (not yet found)*
- 12 - *Bulweria stricklandi for (not yet found)*

*1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 to Seelye about*  
*double of other notes.*