

constant introduction, by so distinguished a petrologist, of personalities, which are quite unworthy of a man of science, which are sure to revert upon himself, and which may even reflect indirectly on the British School of Petrology, of which for so many years Professor Bonney has been a prominent exponent.

SOUTHWOOD, TORQUAY, 18th February, 1893.

A. R. HUNT.

SCANDINAVIAN ROCKS IN THE ENGLISH BOULDER-CLAYS.

SIR,—In connection with the subject raised by Herr Madsen's recently published paper on "Scandinavian Boulders at Cromer,"¹ it may be of interest to give a list, brought up to date, of the Norwegian rocks which I have examined from the Boulder-clays of Holderness.

- (i). Augite-syenite ('laurvikite' of Brögger) from the neighbourhood of Laurvig.
- (ii). 'Rhombenporphyr' of Kjerulf and others, from the Christiania district.
- (iii). 'Saussurite-gabbro,' as described by Möhl and Reusch from the west coast of Norway; two or three varieties.
- (iv). A rather coarse red granite with much microcline and microperthite and subordinate dark mica. This agrees well with the rock described by Brögger from the Christiania district, but I have no specimens for comparison.
- (v). Various grey granites with dark or with both dark and white micas, corresponding to those largely developed in the 'Grundfjeld' of Norway. These, unlike the preceding, always show cataclastic structures, strained quartz, etc.
- (vi). Well-banded gneisses, the coarser ones hornblendic, the finer micaceous.
- (vii). Various hornblende-schists and mica-schists, the latter often garnetiferous. These and the gneisses it would be impossible to refer to precise localities, but their Scandinavian origin cannot be doubted.

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SIR,—There is a curious error, which by some oversight has crept into my letter in the February Number of this MAGAZINE. The sentence—"Creditably again is so variable a factor," etc. (which makes nonsense) should read "Credibility," as it stands in the rough MS. which I have by me. Most readers of the GEOL. MAG. have probably made the correction for themselves. A. IRVING.

WELLINGTON COLLEGE, BERKS, 4 Feb. 1893.

TITLES OF SEPARATE COPIES OF SCIENTIFIC PAPERS.

SIR,—A few years ago I advocated in your pages a reform in regard to the titles of separate copies of scientific papers: its adoption encourages me to venture further suggestions on the same lines in regard to the volumes themselves. My suggestions are:—

¹ Q.J.G.S. vol. xlix. p. 114, 1893.