

A NOTICE OF THE CHEMICAL GEOLOGY OF MR. D. FORBES.

BY T. STERRY HUNT, F. R. S.

The *Geological Magazine* for October last contains a criticism by Mr. David Forbes of certain views put forward by me in a lecture delivered before the Royal Institution of Great Britain on the 31st of May, 1867. Of this lecture a short-hand report appears in this Magazine for August, besides which a condensed report, revised by myself, is published in the proceedings of the Institution, in the *Chemical News* for June 21st, and in three French translations in the *Revue des Cours Scientifiques*, *Les Mondes* and *Cosmos*. The *Chemical News* for October 4th contains a criticism of my lecture by Mr. Forbes, to which I have replied in a communication recently addressed to that Journal.

In the lecture in question, I endeavored to bring together the results of modern investigations in physics, chemistry, mathematics and astronomy, and to construct from them a scheme which should explain the development of our globe from a supposed intensely heated vaporous condition down to the present order of things. I could not pretend to discuss from their various stand-points, all the conclusions arrived at by different investigators, inasmuch as, even had my attainments permitted, the limits of an hour's lecture would have proved far too short.