

## ORDINARY MEETING, MAY 5TH, 1876.

Professor J. MORRIS, F.G.S., &c., Vice-President, in the Chair.

The following Donations were announced :—

“Twenty-second Annual Report and Abstract of Proceedings of the Brighton and Sussex Natural History Society, 1875 ;” from that Society.

“Journal of the Society of Arts,” April, 1876 ; from that Society.

“Bulletin of the United States Geological and Geographical Survey of the Territories,” Vol. ii, No. 2 ; from Dr. F. V. Hayden.

“The Philosophy of Geology,” by David Page ; from the President, William Carruthers, Esq., F.R.S.

“Chips and Chapters, a Book for Amateur and Young Geologists,” by David Page ; from the President, William Carruthers, Esq., F.R.S.

The following were elected Members of the Association :—

The Rev. J. L. Knowles ; J. Campbell Oman, Esq. ; Tudor Rogers, Esq. ; and Thomas D. Russell, Esq.

The following Papers were read :—

1. ON THE SECTION OF THE CHLORITIC MARL AND UPPER GREEN-SAND ON THE NORTHERN SIDE OF SWANAGE BAY, DORSET.

By H. GEORGE FORDHAM, Esq., F.G.S.

At the stage to which geological knowledge has now attained, I believe that students of geology, who have but a limited time at their disposal, will best further the interests of the science by the careful examination of some of the many undescribed, or but little known sections, and by placing on record their observations. The facts thus obtained will, in course of time, by their accumulation and comparison, lead to a valuable increase in our knowledge of the state of the earth in the past. Such work is the most suited to members of an Association like this ; and if it could be systematically pursued by a number of our Members, the results would soon become of importance.

With this idea, I beg to place before the Association an account