

## ORDINARY MEETING, FEBRUARY 7TH, 1873.

HENRY WOODWARD, Esq., F.G.S., F.Z.S., &c., President, in the Chair.

The following Donations were announced :—

“ The Graptolites of the Coniston Flags,” by Dr. H. A. Nicholson, F.G.S., from John Hopkinson, Esq., F.G.S.

“ On Certain Wingless Insects,” by T. W. Woulfor, Esq., from the Author.

“ Supplementary List of Works on the Geology, Mineralogy, and Palæontology of Devonshire,” by W. Whitaker, Esq., B.A., F.G.S.

“ Two Days in a Mining District,” by J. Logan Lobley, F.G.S., from the Author.

“ On the Stratigraphical Distribution of the British Fossil Brachiopoda,” by J. Logan Lobley, F.G.S., from the Author.

“ On the Principal Features of the Stratigraphical Distribution of the British Fossil Lamellibranchiata,” by J. Logan Lobley, F.G.S., from the Author.

“ The 19th Annual Report and Abstract of Proceedings of the Brighton and Sussex Natural History Society,” from that Society.

“ Proceedings of the South Wales Institute of Engineers,” from that Institute.

“ Journal of the London Institution,” from that Institution.

“ Abstract of the Proceedings of the Geological Society,” from that Society.

“ Proceedings and Transactions of the Nova Scotian Institute of Natural Science,” from that Institute.

The following were elected Members of the Association :—

Miss A. B. Potter; G. Elgar Sloper, Esq.; and S. W. Sloper, Esq.

The following Paper was read :—

## ON THE DIPRIONIDÆ OF THE MOFFAT SHALE.

By CHARLES LAPWORTH, Esq., F.G.S.

(Abstract).

The Moffat Shale is a well-marked sub-division of the Lower Silurian of the South of Scotland. It is probably the most ancient stratified formation in that district, no indisputably underlying deposit having as yet been detected. It consists of about