

the numerous vacancies caused by death with the younger students of fossils, on whom the future prosperity of the Society depends. The loss of the Treasurer, Mr. Robert Etheridge, of Dr. C. H. Gatty, and of Mr. William Vicary, was especially deplored. Dr. Henry Woodward, F.R.S., was re-elected President; Dr. George J. Hinde, F.R.S., was elected Treasurer; and Dr. A. S. Woodward, F.R.S., was re-elected Secretary. Bishop Mitchinson, Rev. G. F. Whidborne, Mr. W. H. Hudleston, F.R.S., Mr. T. Leighton, and Mr. A. Strahan, F.R.S., were elected new members of Council.

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CORRESPONDENCE.

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THE 'YOREDALÉ' ROCKS OF NORTH DERBYSHIRE.

SIR,—A few days ago I enjoyed the privilege of attending the excursion of the Geologists' Association to North Derbyshire, and I was impressed by the tenacity with which many of the members of the party—including geologists of repute—adhered to the use of the term 'Yoredale' for the strata seen in the excavations of the Derwent Valley Water Board and elsewhere.

In Derbyshire and North Staffordshire there is a well-marked group, consisting of dark shales with thin limestones and sandstones, situated above the massive Mountain Limestone and below the lowest of the Millstone Grits.

I should like to ask those who still consider the name 'Yoredale' to be applicable to this group in this area to be so kind as to state the foundations of their belief. Are the palæontological or the lithological characters their guide?

From either point of view, I think it has been clearly shown that the deposits in question are sufficiently differentiated from the typical Yoredales to justify a distinctive appellation.

The name 'Yoredale' is a good one so long as it is confined to the type of deposit that exists in and about the Yorkshire Yoredale district; in addition to its historic interest it has an intrinsic value in connoting a set of conditions pre-eminent in that area; but to continue to use it for this rock in North Staffordshire and Derbyshire is to maintain a stumbling-block in the way of all workers who are not familiar with the two areas.

The name 'Pendleside Group' has been proposed by Dr. Wheelton Hind and myself, but if there are objections to this there still remains the choice of the non-committal 'Shales with limestones' and 'Shales with sandstones' of the Geological Survey.

Call them what you will; but if the name Yoredale is to stand for these beds let it be on the basis of solid palæontological evidence.

MUSEUM OF PRACTICAL GEOLOGY, LONDON.

J. ALLEN HOWE.

*May 28th, 1904.*

NEOLITHIC FLINT FLAKES AT HOPE'S NOSE, TORBAY.

SIR,—On the 4th of last May I found four flakes or chips of flint about two feet deep in the earthy head or landwash capping the low cliff on the eastern side of the raised beach at Hope's Nose. The