

GRAPHITE AT KENDAL.

SIR.—A few days ago, in digging a grave in the cemetery at Kendal, a piece of graphite weighing about five ounces was found in the Glacial Drift of which the ground is composed. The cemetery is at the southern base of the Castle Hill, a large drumlin containing boulders and gravel, of Shap granite, Kirkby Moor flags (Ludlow), Ash (Borrowdale series), and other rocks. The granite is only found on the northern half of the hill. The other rocks might be derived from the valleys which converge on Kendal or in the line of boulder flow from Shap.

Unfortunately the graphite was not found in undisturbed drift. It lay a short distance above the lid of the coffin of an earlier interment made about 17 years ago. But it was so coated with soil that if it had not been accidentally scratched with the spade in digging, the sexton would not have noticed anything peculiar about it, and it is very probable that it may have been thrown out when the original grave was made, and reburied when the grave was filled in.

That it was brought by other than nature's agency is not likely. It was not usual at the date of the earlier interment to place ornaments on the graves, and the piece of graphite is not an article likely to be used for that purpose.

Probably therefore it has been brought down with the drift from some deposit of graphite to the North or North-East. It is not likely to have come from Borrowdale; for I know of no instance of the discovery of any rock which can be distinctly traced to that region in the Kendal drift.

Graphite being rare and destructible, I thought it might be of interest to record the discovery.

GEO. CREWDSON.

ST. GEORGE'S VICARAGE, KENDAL,
9th May, 1888.

THE METAMORPHIC ROCKS OF SOUTH DEVON.

SIR,—In reply to Miss C. A. Raisin's letter (see *GEOL. MAG.* p. 190) the chloritic rock is a little on the north (or more correctly the north-west) side of Prof. Bonney's fault-line where first indicated at the commencement of his "true schists." These schists are also in their line of strike, on the south side of the chloritic rock. A recent visit has, however, enabled me to find these chloritic rocks still further north, across the stream on the north flank of the valley, so that the stream cannot be regarded as marking a line of fault, which from physical appearances it might seem to do.

59, FLEET STREET, TORQUAY.

ALEX. SOMERVAIL.

OBITUARY.

WALTER KEEPING, M.A.,

BORN JANUARY 6, 1854; DIED FEBRUARY 22, 1888.

MR. WALTER KEEPING has for six years been lost to his friends and to science. In the vigour of early manhood he was somewhat