

which instantly recalls the work of Quirke and Collins in the neighbouring Huronian area. There it was conclusively shown that Killarney granite was developed in situ from quartzite as a result of feldspathization by alkali-rich emanations, believed to have their source in basic magma (*Mem. Geol. Surv. Canada*, No. 160, 1930.) This possibility constitutes a fourth hypothesis applicable to Sudbury which, curiously enough, Dr. Collins himself has not considered. Such a hypothesis would be consistent with his own findings, and is far from being refuted by the evidence brought against the ordinary conception of assimilation, from which indeed it should be carefully distinguished.

D. L. R.

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THE GLACIAL GEOLOGY OF HOLDERNESS AND THE VALE OF YORK.  
By SIDNEY MELMORE. 96 pp., with 8 maps and 16 other text-figures. Sold by the Author, 61 Carr Lane, Acomb, York.  
Price post free, 4s. in paper covers ; 5s. in cloth.

IT is stated in the preface that this book contains things both old and new. It comprises an excellent general summary of work on the subject during the last century and more, with in addition an account of the results of author's own researches. The limits specified in the title are not always exactly observed, since Kirkdale Cave is neither in Holderness nor in the Vale of York, but it has sufficient bearing on the general subject to warrant its inclusion. The author's description of the great York and Escrick moraines is of much interest. Many geologists, both in Yorkshire and outside it, would be grateful for a full description of that strange ridge of somewhat similar form that is cut through by the L.N.E.R. main line just north of Heck Station and has often aroused the reviewer's curiosity. This is not the place to discuss details of the glacial geology of Yorkshire, but merely to recommend this book to all interested as a most excellent and very readable summary of all that is known on the subject, with full acknowledgment of all earlier work, and many apposite quotations as chapter headings.

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## CORRESPONDENCE.

### AN UNDESIRABLE TERM.

SIR,—In view of an article in the April issue of this Magazine (pp. 145–151) it may be well to direct attention to a paper in the same magazine for April, 1926 (pp. 176–7), entitled “The Term Gotlandian and its Implications”.

EDWARD GREENLY.

BANGOR.

May, 1935.