GEOLOGY OF THE FLANNAN ISLANDS.

SIR,—I have been specially interested in Mr. Malcolm Stewart's account of the geology of the Flannan Islands. Some years ago my friend, Mr. Neil Murray, at the time Assistant Lightkeeper on the Flannans, sent me a small collection of specimens from Eilean Mor. These were exhibited at a meeting of the Geological Society of Glasgow and in the Proceedings of the Society (*Trans. Geol. Soc. Glasgow*, xviii, pt. 3, 1928–31, p. 625) there is a short paragraph on the geology of the Islands. In the note just referred to there is a record of a basaltic (tholeiitic) dyke which traverses the larger of the islands in a small gulley. In a paper in *Proc. Nat. Hist. Soc. Glasgow*, v, pt. 2, 1881–2, pp. 197–209, on "The Flannan Isles and their Bird Life", by J. A. Harvie-Brown, there are two interesting folding plates of views of the Seven Hunters.

WILLIAM J. MCCALLIEN.

THE UNIVERSITY, GLASGOW. 21st March, 1933.

GEOLOGY OF N'CHANGA.

SIR,—I have been much interested in Dr. G. C. A. Jackson's paper on the geology of the N'Changa Area (Feb., 1933). On p. 51 he speaks of the Broken Hill series of Bancroft and Pelletier as not being present in this area. May I suggest the reason. It is that the Broken Hill Series are not the equivalent of the Muva, but are the same as the Chingola Dolomite as described on p. 52 of this paper. In this case the Broken Hill are present at N'Changa and are called Chingola.

> G. VIBERT DOUGLAS, Professor of Geology.

DALHOUSIE UNIVERSITY, HALIFAX, N.S.