## The geology of Ardnamurchan, north-west Mull and Coll. Memoir for geological sheet 51, part 52 (Scotland)

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British Geological Survey

(Title page) The geology of Ardnamurchan, North-west Mull and Coll.

(Front cover) The geology of Ardnamurchan, North-west Mull and Coll.

(Plate 1) Frontispiece. A. View of Ben Hiant, Ardnamurchan, from west. Main mass of this rocky hill is Ben Hiant Intrusion (see (Figure 19), p. 160). Maclean's Nose to right is agglomerate. Junction of these rocks extends from shore up well-marked hollow, seen on photograph above Mingary Castle (see also Plate 1, B). Stallachan Dubha is formed of outlying portion of Ben Hiant Intrusion. Scarp-features in middle distance are due to cone-sheets. Mingary Castle stands on a craignurite sill. Promontory beyond is Rudha a' Mhìle ((Figure 25), p. 177). Geological Survey Photograph, No. <u>C2829</u>. B. Marginal Scarp of Ben Want Intrusion, seen from south-east. The view is taken from west of Stallachan Dubha (see Plate 1, A and Explanation). The Ben Hiant Intrusion is closely jointed. Vent-agglomerate forming foreground contains two large masses of big-felspar basalt (p. 126), one in centre of view, the other to the left. Geological Survey Photograph, No. <u>C2850</u>.

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BRITISH GEOLOGICAL SURVEY

## The geology of Ardnamurchan, north-west Mull and Coll

Memoir for geological sheet 51, part 52 (Scotland)

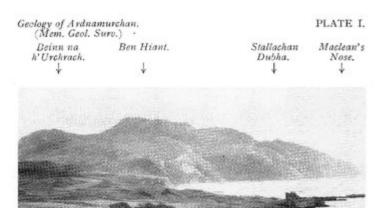
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(Title page) The geology of Ardnamurchan, North-west Mull and Coll.

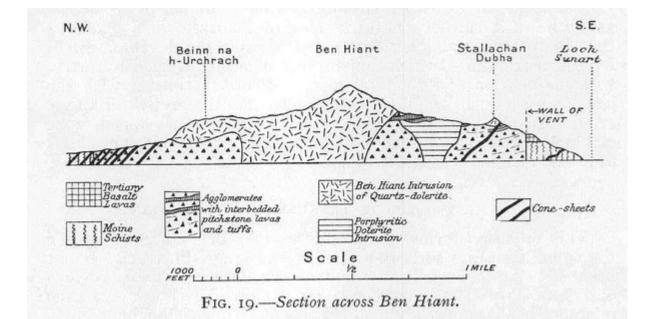


A.—View of Ben Hiant, Ardnamurchan, from west (For Explanation, see p. viii.)

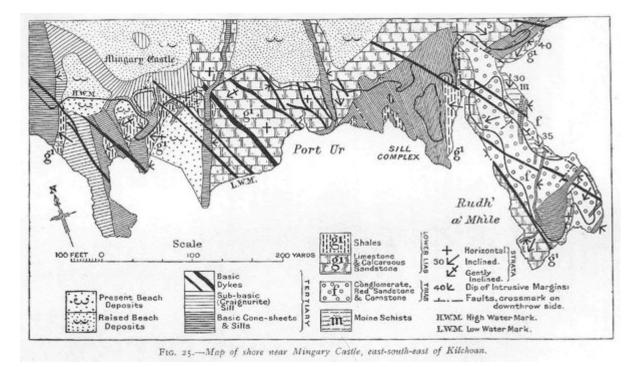


B — Marginal Scarp of Ben Hiant Intrusion, seen from south-east (For Explanation, see p viii.)

(Plate 1) A. View of Ben Hiant, Ardnamurchan, from west. Main mass of this rocky hill is Ben Hiant Intrusion (see (Figure 19), p. 160). Maclean's Nose to right is agglomerate. Junction of these rocks extends from shore up well-marked hollow, seen on photograph above Mingary Castle (see also Plate 1, B). Stallachan Dubha is formed of outlying portion of Ben Hiant Intrusion. Scarp-features in middle distance are due to cone-sheets. Mingary Castle stands on a craignurite sill. Promontory beyond is Rudha a' Mhìle ((Figure 25), p. 177). Geological Survey Photograph, No. <u>C2829</u>. B. Marginal Scarp of Ben Want Intrusion, seen from south-east. The view is taken from west of Stallachan Dubha (see Plate 1, A and Explanation). The Ben Hiant Intrusion is closely jointed. Vent-agglomerate forming foreground contains two large masses of big-felspar basalt (p. 126), one in centre of view, the other to the left. Geological Survey Photograph, No. <u>C2850</u>.



(Figure 19) Section across Ben Hiant.



(Figure 25) Map of shore near Mingary Castle, east-south-east of Kilchoan.