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# The Dalradian rocks of Scotland

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(Front cover) Medium-scale folds with fanned spaced cleavages, related to the major early (F1) Kilmory Bay Syncline and developed in the basal part of the Crinan Grit Formation at the Kilmory Bay GCR site, Knapdale. The folding is controlled by a single competent bed of fine-grained quartzite within incompetent metamudstones that exhibit chlorite-grade, greenschist-facies regional metamorphism. Most of the GCR sites in this volume are important as representatives of key parts of the Dalradian succession, for their characteristic lithologies and for the regional metamorphism and spectacular structures imposed upon them during the Caledonian Orogeny. Some have historical value, and it was here that graded bedding was first used, in 1911, to demonstrate the way-up of deformed strata in the Scottish Highlands. (Photo: P.W.G. Tanner.)

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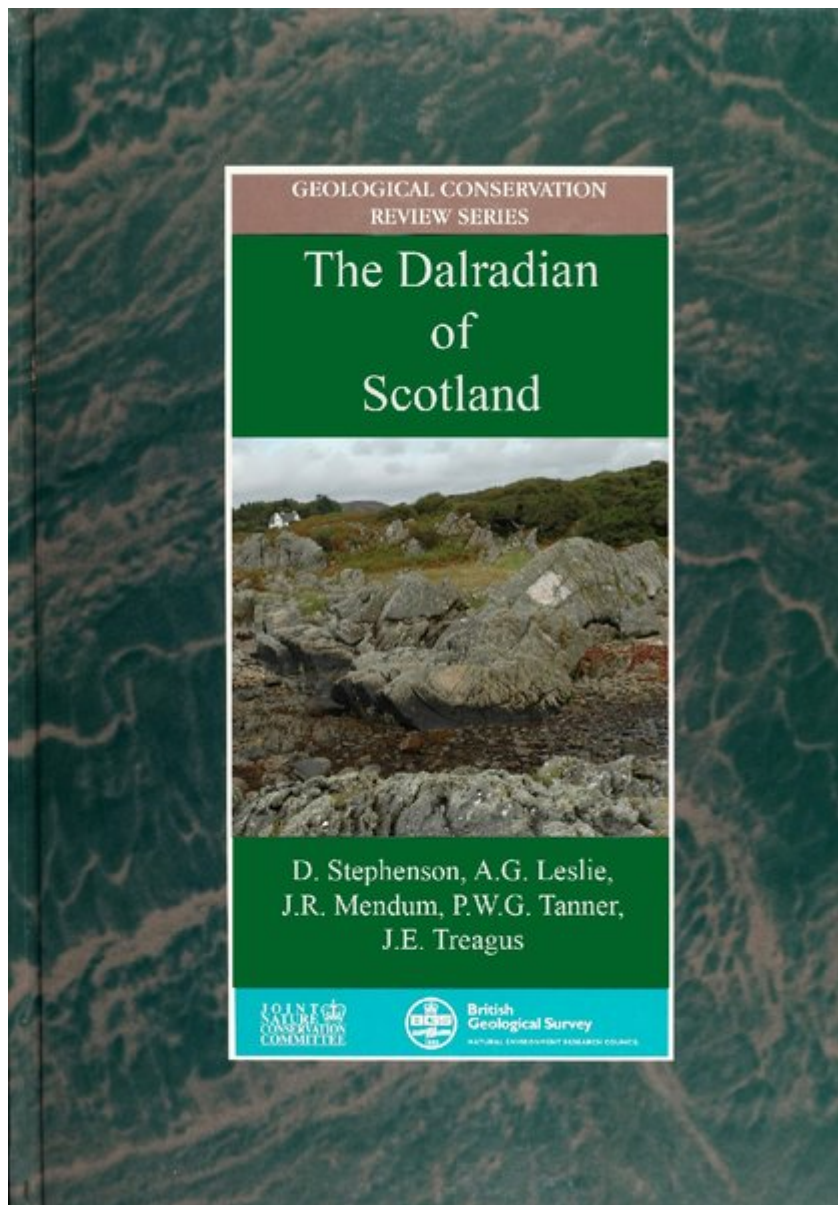
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