The Wenlock Rocks of the Cratloe Hills, County Clare.

Holland, C. H., J. Feehan, E. M. Williams

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Abstract

Previous treatment of the Silurian rocks of the Cratloe Hills, County Clare is reviewed. The grey, more or less laminated siltstones and sandstones are described as the Cratloes Formation. The rocks are sparsely graptolitic but sufficiently so as to indicate a Wenlock age. One of two locally developed coarser members contains an upper Wenlock shelly fauna. The northern boundary of the narrow inlier is faulted. To the south the boundary with the Old Red Sandstone is partly faulted, partly unconformable. The Silurian rocks have undergone brittle deformation with many folds and much minor fracturing. The surrounding Old Red Sandstone is gently folded.