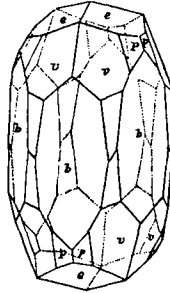


*On a Form of Calcite from Heilim, Sutherland.*

By Prof. HEDDLE, F.R.S.E., &c.

[Read January 11th, 1887.]

THE form of Calcite depicted in the figure occurs in the quarries which were for some time worked in the dolomite of the semi-peninsular islet at Heilim, on Loch Erribol, Sutherland.



Cavities in the rock are rare, and well developed forms of calcite still more so.

The only other forms which I noticed were the common "nail-head" and the "dog-tooth,"—the latter being somewhat modified.

The dolomitic constitution of the rock is against the formation of distinct crystals, which I do not remember to have seen elsewhere in its long stretch southward to Applecross.

The crystal drawn is interesting from the nearly equal balancing of its component forms in a combination which I have not seen before figured.