

tained between vertical cliffs, has long been the admiration of tourists, and appears in the drawings of many artists\*. The water has no sooner fallen than it is swallowed up among the pebbles which it has heaped over the fissures in the rocks below. After passing underground it reappears at a considerable distance below the Chapel. The mouth of this cave, like that of Hurtle Pot, is adorned with trees, over which Ingleborough makes a grand appearance. Whernside looks well from below the little Chapel in the dale. Douk Hole, nearer to Ingleton, shows a smaller waterfall.

Gatekirk Cave, situated about a mile above Weathercote, is in the same valley. The principal feeder of the Greta runs through both. This cave has two entrances, one towards the north, the other towards the south. The cave is probably 300 feet long, traversed by the stream, and richly ornamented by stalactites hanging from the roof—(Westall).

Gauber Hole, on the north side of Ingleborough, and another cavern opened by Mr. Farrer, may be added to the list, which probably will be augmented hereafter. But it is necessary to hasten to a more careful description of that great and beautiful subterranean grotto in Clapdale, which has been appropriately termed the 'Ingleborough Cave' (see Pl. VII.).

From Mr. Farrer's plan and description, as given in the 'Proceedings of the Geological Society,' June 14, 1848, and from information since obligingly communicated to me, a clear notion of the history of this most instructive spar grotto may be formed. For about eighty yards from the entrance the cave has been known immemorially. At this point Josiah Harrison, a gardener in Mr. Farrer's service, broke through a stalagmitical barrier which the water had formed, and obtained access to a series of expanded cavities and contracted passages, stretching first to the N., then to the N.W., afterwards to the N. and N.E., and finally to the E., till, after two years spent in the interesting

\* See Pl. VI. Westall's views of the Ingleton Caves may be commended.