

## PLATE XVI. Cow and Calf Rocks, Ilkley, p. 80.

The fine effect of these huge masses of millstone grit is enhanced by their position at a prominent part of the Moors, which overhangs Benrhyding. Great and Little Alms Cliff, and many of the hills to the north are edged by grand masses of the same rock. It forms magnificent Crags on the south-western border of the county.

## PLATE XVII. Ancient Crosses, Ilkley, p. 81.

The style of all these reliques is characteristically Anglo-Saxon; but there is much inequality in the work. In the central figure one side is occupied by the usual 'runic' design, another by very rude skeletons. The front pillar has the involved pattern on one face, and on another some elegantly designed complications of animal forms, arranged in compartments, the angles being marked by the slender spirally fluted pillar, which appears in some late Roman sculptures.

## PLATE XVIII. Rosebury Topping, p. 87.

The crown of this hill is a gritstone capping: the upper lias shale forms a concave slope beneath, and then the marlstone series runs out in a narrow terrace. *Above* this terrace is the band of ironstone, and a little higher is the range of pits presumed to be the bases of British huts (p. 203).

## PLATE XIX. Malham Cove, p. 93.

The subterranean channel through which the Aire arrives at the base of Malham Cove may be compared to the Cave of Ingleborough (Plate VII.). Before the fissures were enlarged to their present degree of openness, the overflow of water at the top of Malham Cove may have been a common occurrence. In modern times it can only happen when the subterranean channel is incapable of discharging the streams which gather to it. It is a general rule in the Scar limestone country, that the streams find lower and lower openings, and thus desert and leave dry the upper parts of their channels.

## PLATE XX. Gordale, p. 94.

The reader will remark in the rocks here portrayed, a prismatic structure of certain thick beds, indicated by the prevalence of vertical lines. It is a character which may be recognized again in Malham Cove, Kilnsey Crag, and many other high limestone cliffs, and it appears in the vicinity of many of the Caves.