AIRE. 93

to the north, from which a rill proceeds, but is soon absorbed by the jointed rocks.

Malham Cove is but part of a long line of this elevated limestone cliff, which, commencing near Kirkby Lonsdale, never loses its importance till we reach the border of Wharfedale, at Threshfield. The dislocation or fault which caused this inequality of the ground, is called the Craven Fault. Looking up at the front of the Cove, we perceive that if the water came flowing in abundance over the top, it would make a cascade of almost unrivalled grandeur—and it is said that such an event has occurred in consequence of some choking of the channels from Malham Water, in time of great floods. One mile east of the Cove, a chasm in the limestone cliff admits a small rill, to dash through its sinuosities, and give animation to one of the grandest rock-scenes in the north of England. This is Gordale, which is said to have first received its water in 1730, after a violent thunderstorm.

That part of the valley of the Aire which lies a few miles below the Cove is called Malham Dale. The inns are near Malham Cove, not at Kirkby Malham, where the parish church is.

Near Gargrave, which is a considerable trading village, a Roman villa was discovered. The name seems to be compounded from *Gaer* (camp) and *grave* (excavation); the former element indicating perhaps the proximity of a Roman station: the name of the adjoining place, *Broughton*, seems to give a similar hint, perhaps confirmed by the neighbouring hamlet of *Thornton*.

A considerable feeder from the same limestone range which gave birth to the Aire, joins that river below Gargrave. Other feeders come in by Broughton and Skipton; and now the Aire quits the green pastures and smooth rounded hills of Craven, and plunges into a deeper vale, roughened by ridges of millstone grit, at Kildwick, spreading widely toward the north at Silsden, and again contracted by rocks at Hawkcliff, and opening to the south at Keighley. Rumeley's Moor, on the north, rising to the height of 1308 feet, offers many remarkable rocks, and some