

morning lights, or rather shadows, always desirable in landscape, are productive of fine effects on the broad mountains round the head of the Ure.

The streams which come down from Shunnor Fell and Lovely Seat on the north open beautiful scenes, at Cotter Force and Hardraw Force. The former is a very pleasing waterfall, interrupted by ledges of limestone rock, richly shaded and relieved by free and natural foliage: the latter, a bold leap of 99 feet, which, when much water flows, fills the large basin of rocks with sheets of vapour; sometimes iris-tinted, and always very effective in composition. Hardly anything can be more unlike, in a pictorial point of view, than this noble fall in a dry season, as compared with its appearance after a day's heavy rain. The stream is very short, and the water soon collects to a formidable torrent, where not long before an easy step might pass the stream. In all conditions of the water, the deep, narrow and winding glen through which the beck flows from the cascade is of great beauty, and specially interesting to the geologist, who, seeing this little dell in the process of further extension into the heart of the mountain, may be encouraged to estimate the length of the period necessary for such a stream to fashion such a ravine. Let him do so when a summer evening is spreading broad and solemn shadows over Wensleydale.

South of Hawes is another interesting waterfall, Gale Force, over limestone, which rests on dark shale remarkably full of fossils.

From Hawes downward to Bainbridge (four miles), the Ure receives only small feeders; but now a considerable rivulet enters on the south side, and brings the overflow of the only lake in this part of Yorkshire,—Simmer Water. This name appears to contain two words of one meaning—See and Meer—both signifying Lake. Having once seen this water under the influence of a heavy thunder-storm on the lofty range which bounds the horizon to the south, and traversed the same region covered by snows, I can speak of its pictorial effect more favourably than most travellers. There are small forces on the side streams.