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them in screes of loose rubbish. Many a runnel has deepened its first channel into a gully that runs as a narrow gash down the smooth hillside. The brooks and rivers too have been busy in eating away their banks and lowering their beds. Some of the most picturesque ravines, such as that of the Crichhope Linn in Nithsdale, have been cut by running water since the Glacial period, and older, or what are known as 'pre-glacial,' stream-courses are now filled up with boulder-clay. The lower terraces and alluvial haughs that flank the margins of the larger streams have likewise been made since then. Into the changes due to vegetation—the growth and disappearance of forests, and the formation of peat-moss—I do not here enter, reserving until a following chapter a brief reference to the nature and proof of such changes over the whole country.