

add much to the general knowledge which I have already endeavoured to express, viz., that England is mountainous and very hilly in the west and north, in Devon, Wales, Cumberland, and from Derbyshire continuously all through to Scotland, because of disturbances and great denudations; and that it consists of undulating plains and of tablelands in the central and eastern parts, because the strata there are generally much flatter and softer, and because they have been denuded in such a manner, that immense tracts of Chalk and Lower Greensand, in the Weald and in the middle and west of England, have been cut away by a slow process of gradual recession due to atmospheric influences, and thus it happens that their edges now form long escarpments, which are still receding in the direction of the dip of the strata, and therefore at right angles to the slope of the scarp.