

are the deep narrow glens on the north or right-hand side, particularly those of the Grey Mare's Tail, Carrifran, and Blackhope. Conspicuous, also, are the gullies, torn by the streams, down the green slopes on either side of the main valley, and the cones of detritus spread out at the mouth of each of them on the plain below [26].

From **Moffat** a short walk up the valley of the Annan will bring the traveller into the Devil's Beef Tub, already alluded to, as seen from above (p. 441). Another easy walk in the opposite direction will lead him to the Belld Craig Burn, where, in a picturesque dell, he will find an excellent example of post-glacial erosion in the red Permian sandstone [377]. In this district, also, he may observe the evidence of enormous denudation since older Tertiary time, as furnished by dykes [310]. One of these dykes crosses Annandale below Moffat. It may be followed across the hills either to north-west or south-east. In the latter direction the valley of the Glengap Burn, a tributary of the Wamphray Water, near Moffat, shows the dyke as represented in Fig. 68. From Moffat a good pedestrian may easily reach the top of Hartfell and descend upon the lonely old glacier tarn of Gameshope, whence he may pursue his way down the Tweed to Broughton, or return by the high road to Moffat, or cross over the hills to the west into the valley of the Clyde at Elvanfoot.

8. EDINBURGH TO GLASGOW BY LINLITHGOW AND FALKIRK

The first part of this route is the same as that from Edinburgh to Stirling (p. 436). At **Polmont** the lines of railway diverge. That to Glasgow passes on the south side of Falkirk through some cuttings and a tunnel in the Coal-measures, and then runs parallel to the Bonny Water and to a remarkable depression which is filled with alluvium, and connects the valley of the Bonny with that of the Kelvin across the low watershed of the country. This hollow not improbably lies in the line of an ancient buried river-bed which has been traced under the boulder-clay in the coal-workings of the district from Bonnybridge by Larbert Junction to Grangemouth. Between Castlecary Station and Kirkintilloch numerous flat alluvial and peaty patches of ground may be noticed on both sides of the railway, lying in hollows of the drift ridges, and marking where once