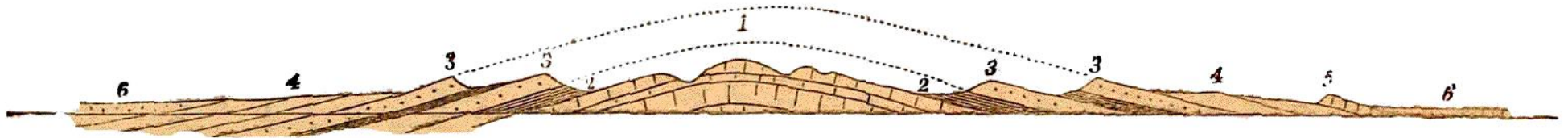


FIG. 63.

*Section across the Carboniferous Rocks of Derbyshire and Lancashire.*



1. Carb. Limestone forming the hilly centre of the anticlinal curve. 2. Yoredale shales, soft, and forming valleys of denudation. 3. Terraced escarpments of hard sandstones, Millstone grit. 4. Coal-measures, consisting of softer rocks generally, forming a lower undulating country. 5. Escarpment of Magnesian Limestone (Permian) overlaid by 6, New Red Sandstone.