After having taken a general survey of M. de Beaumont's observations and views, Mr. Sedgwick alludes to an opinion which he himself had expressed in the preceding year, that what is commonly called diluvial gravel is probably not the result of one but of many successive periods. "But what I then stated," he adds, " as a pro-" bable opinion, may, after the essays of M. de "Beaumont, be now advanced with all the au-"thority of established truth-we now connect " the gravel of the plains with the elevation of "the nearest system of mountains; we believe " that the Scandinavian boulders in the north of "Germany are of an older date than the dilu-"vium of the Danube: and we can prove that "the great erratic blocks, derived from the " granite of Mont Blanc, are of a more recent " origin than the old gravel in the tributary " valleys of the Rhone. That these statements " militate against opinions, but a few years since "held almost universally among us, cannot be " denied. But, in retreating when we have ad-" vanced too far, there is neither compromise of " dignity, nor loss of strength; for in doing this, "we partake but of the common fortune of " every one who enters on a field of investiga-"tion like our own. All the noble generaliza-"tions of Cuvier, and all the beautiful disco-"veries of Buckland, as far as they are the " results of fair induction, will ever remain un-