such valleys as those of St. Davids and the Welland Canal. They at length emerged slowly, and portions of their edges were removed by the action of waves and currents by which cliffs were formed at successive heights, such as those I have already adverted to around Flamboro' Heights. After this event another submergence under the sea occurred, and was followed by the glacial period, which it is to be remarked was of comparatively modern date. As soon as the table land between Lakes Eric and Ontario emerged, subsequently to the deposition of the drift and successive formation of the sea beaches, the River Niagara came into existence, the basin of Lake Ontario still forming part of the sea. The cataract would then be at Queenston, falling directly into the sea; and then would commence the retrograde course of the river, continuing uninterruptedly as already described, till the present time.