Glasgow Drumlins

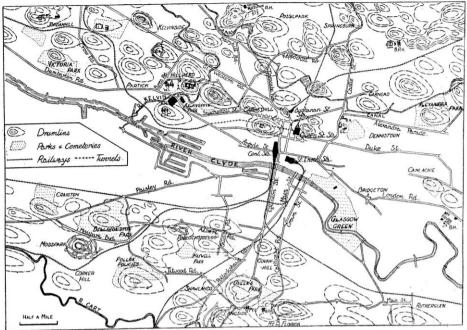


Fig. 59.-The Drumlins of the City of Glasgow. (Prepared by Messrs. Elder, McCall, Neaves, and Pringle.)

Drumlins can be seen throughout Glasgow

What will you see there?

Drumlins are small hills composed of glacially derived material termed 'boulder clay' or 'till', which consists of fine clay containing unsorted angular rock fragments. This 'till' may then be moulded by moving ice sheets into smooth, rounded shapes, drumlins, with the pointed end of the hill pointing in the direction of the glacier's flow. They occur in groups called 'fields' or 'swarms' and can be found throughout Glasgow. During the last Ice Age which occurred 20,000 years ago Glasgow was covered by the advancing ice sheet. This last glaciation ended 10,000 years ago and as the ice retreated the drumlins were left behind and their orientation shows how the ice flow fanned out eastwards north of the Clyde and south-eastwards south of the Clyde as it moved out from the Highlands.

Find out more:

www.geologyglasgow.org.uk www.scottishgeology.com