

Edinburgh Geological Society – Excursion Programme 2022



Excursion title: North Berwick Law, East Lothian
Date & time: Wednesday 1 June, 19:00 **Finish time:** 21:00
Leader(s): Fiona McGibbon, The Open University / University of Edinburgh
 Centre for Open Learning / Joint Law Advisory Group
 Meryl Norris, Countryside Ranger, East Lothian Council

Excursion aims and description:	This excursion will examine outcrops of phonolite in the quarry on the south flanks of the law as well as on the ascent to the summit. Variations in mineralogy and texture will be noted as well as jointing. The overall shape of the glacially shaped landform (crag and tail) will be demonstrated. Panoramic views of Fife, the Lothians and beyond await at the summit as well as remains of several episodes of occupation. Conservation and land management aspects of the Law will be discussed.		
Meeting point:	NT553843- Public Carpark at North Berwick Law (NW side).		
First locality:	We will walk to the first locality after an initial briefing at the main public carpark.		
Excursion route:	From the carpark we will visit the old quarry on the south side of the Law before climbing on to the eastern flank and then climbing to the summit (187m) and descending by the same route.		
Terrain, walking distance, height gain:	Height gain is approximately 150m, ascent gradient is steep. Total walking distance is approximately 3km.		
Specific or Medium- / High-Risk Hazards:	Low risk – steep ground and rough terrain.		
Control measures required to mitigate against any Hazards referred to above:	Suitable stout walking boots are required, and walking poles are recommended if regularly used. Keep to tracks and keep away from rock scarps. Trip not suitable for those with vertigo, limited mobility or low levels of fitness.		
Hard hats or Hi-viz clothing needed?	No.		
May dogs be brought on the excursion?	Only on leash – grazing animals.		
Toilet information:	None.		
Geological map sheet:	33W Haddington	OS map sheet:	Explorer 351
References:	Lothian Geology - an Excursion Guide (Edinburgh Geological Society), p.95 East Lothian and the Borders - a landscape fashioned by geology (SNH & BGS), p.18. Earthwise Site Assessment - http://earthwise.bgs.ac.uk/index.php/OR/14/063_Site_assessment__ELC_19:_North_Berwick_Law		