

Edinburgh Geological Society – Excursion Planning Form



Excursion title:	Harlaw Reservoir to White Cleugh		
Date & start time:	Wednesday 5 June 2024, 7pm	Finish time:	9pm
Leader:	Richard Smith EGS		

Excursion summary:	Start from Harlaw Carpark, go via the Ranger's centre, south beside Harlaw Reservoir, looking at interbedded sandstones and mudstones of the Lower Carboniferous Ballagan Formation, then crossing Kinnesswood sandstones to Black Springs and on to the flank of Black Hill microgranite, which is related to the volcanic rocks of the Pentland Hills. We continue to the meltwater channel at White Cleugh.
Meeting point:	Harlaw Reservoir Carpark NT 181655
Outline of the excursion route:	Harlaw C'park, Ranger's Centre, Black Springs, White Cleugh & return
Terrain, walking distance, height gain:	Walking distance about 5 km, height gain up to 200m. Mainly on paths but some steep slopes, rough or muddy ground. Some exposures are close to water, be careful not to fall in.
Additional Hazards not included in the EGS Excursion Handbook:	None
Control measures required to mitigate against any Hazards referred to above:	None
Hard hats or Hi-viz clothing needed?	No
May dogs be brought on the excursion?	Yes, if under control as other dogs walked here and there may be livestock.
Toilet information:	by Harlaw Ranger's Centre
Geological map sheet:	1:50k Scotland 32W Livingston
References:	Pentland Rocks! Lothian & Borders geoconservation leaflet