

Edinburgh Geological Society – Excursion Programme 2022



Excursion title: LORS environments, volcanic controls and faunas of the Scottish Midland Valley

Date & time: Saturday 23 April, 09:00 **Finish time:** 16.00

Leader(s): Bob Davidson, MBE. University of Aberdeen (Hon)

Excursion aims and description:	We will visit some of the most important sites of historic interest in the correlation of Lower ORS fish beds. Outcrop visualisation, possible collecting and discussion of the history of research will take place at a number of locations in Angus including Balruddery Glen and Tillywhandland Quarry. A coach will be provided for this excursion, leaving Waterloo Place at 9am, cost £20 per person. Because of the logistics of the excursion, all participants are expected to join the coach.		
Transport:	Coach from Waterloo Place at 9am.		
Coach Route:	A90 to Queensferry Crossing and M90/A90 to Dundee		
Extra pick-up points:	Blackhall, Barnton, Ferry Toll Park and Ride.		
First locality:	Balruddery Den. Meet at BP service station south of Dundee southbound on the A90 before Longforgan (NO339305).		
Excursion route:	Balruddery Den then re-group at Brechin Castle Centre (NO 577760) for Tillywhandland Quarry (Turin Hill).		
Terrain, walking distance, height gain:	Flat to gentle sloping rough ground, farm tracks optional watercourse crossing.		
Specific or Medium- / High-Risk Hazards:	Rough ground.		
Control measures required to mitigate against any Hazards referred to above:	Good walking boots/shoes, optional walking poles.		
Hard hats or Hi-viz clothing needed?	Personal preference, no need to approach overhanging outcrop, abandoned quarries.		
May dogs be brought on the excursion?	No.		
Toilet information:	Along A90, otherwise wooded area at Turin Hill.		
Geological map sheet:	N/A (poor detail)	OS map sheet:	OS Explorer 380
References:			