

## Edinburgh Geological Society – Excursions 2023



<b>Excursion title:</b>	Pease Bay – Cove		
<b>Date &amp; start time:</b>	Sat 24 Jun 23, 9am Waterloo Pl 10am at Pease Bay	<b>Finish time:</b>	~4pm
<b>Leader(s):</b>	Stuart Gilfillan, School of GeoSciences, University of Edinburgh		

<b>Excursion aims and description:</b>	Observe the transition from desert-fluviatile conditions which had persisted from the early Devonian to the marine conditions of the Carboniferous.		
<b>Meeting point:</b>	Car park at the entrance to Pease Bay Caravan park, Southern Upland Way, Cockburnspath, Berwickshire TD13 5YP. Grid Ref: NT 794 707.		
<b>Transport details:</b>	<p>Coach to Pease Bay and back; Charlie Iron's coach will depart from Waterloo Place Edinburgh 9am sharp.</p> <p>Pick up at MILTON ROAD about 9.15am. Pick-up point near Portobello High School, north side of Milton Road (A1 Duddingston Crescent). Bus stop is 70 m west of the school entrance and 170 m east of Park Avenue [NT 306 729].</p>		
<b>Excursion route:</b>	From the car park, walk through the caravan park to Pease Bay, then follow walk across the beach to the north west, traversing around the shoreline to Cove.		
<b>Terrain, walking distance, height gain:</b>	Initially easy walking along the beach, then more difficult terrain across rocky wave cut platforms with some scrambling in places. Once at Cove we return by climbing up through the tunnel and taking the clifftop path along the Southern Upland Way.		
<b>Specific or Medium- / High-Risk Hazards</b>	None that are not already listed. However, this excursion does require some scrambling in places and is not suitable for those with restricted mobility.		
<b>Control measures required to mitigate against any Hazards referred to above:</b>	Walking boots with ankle support and suitable grip compound for walking on slippery rocks.		
<b>Hard hats or Hi-viz clothing needed?</b>	No.		
<b>May dogs be brought on the excursion?</b>	OK if under control.		
<b>Toilet information:</b>	Toilets at the caravan park.		
<b>Geological map sheet:</b>	B.G.S. 1:50000 Sheet 34 Eyemouth	<b>OS map sheet:</b>	O.S. 1 :50000 Sheet 67 Duns & Dunbar
<b>References:</b>	Pease Bay to Cove - an excursion, Lothian Geology - an Excursion Guide (Edinburgh Geological Society)		