Newton Gill, off the A65, not far from Long Preston. 20th September, 10.30 am start.

Exposed In Newton Gill is a section through the turbiditic Lower Bowland Shale Formation and the Pendleside Limestone Formation, also turbiditic. Within the Bowland Shales is a sandstone unit with flute casts and other sole structures. Conglomerate facies can be seen in both formations. The sediments are derived from the Askrigg Block to the north and have been transported from shallow water across the Craven Fault System into the ever-deepening Bowland (or Craven) Basin.

A walk of about a kilometre each way, mainly on good tracks. Some quite steep grassy slopes near to the exposures. Walking boots are recommended. No facilities.



Lower Bowland Shale Formation

If you would like to attend, please contact the excursion secretary for the Risk Assessment and joining instructions.

Peter del Strother