

Warwickshire Geological Conservation Group

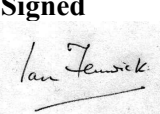
Warwickshire Local Geological Site	
Site No: 66	Polesworth Railway Cutting
Geological Formations	Pennine Coal Measures (Carboniferous)
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places for geology and geomorphology outside statutorily protected land such as Sites of Special Scientific Interest (SSSI). The designation of LoGS is one way of recognising and protecting important Earth science and landscape features for future generations to enjoy.

WGCG is responsible for the identification of LoGS in Warwickshire and the West Midlands.

Please note that designation of a site as a LoGS does not confer a legal right of access. Unless the site is on a designated public right-of-way, the landowner's permission is required before visiting.

Warwickshire Local Geological Site - Criteria Form

Site name: Polesworth Railway Cutting		Also known as:			
District: North Warwickshire		County: Warwickshire			
Grid reference: SK 2653 0310 - 2692 0254		LoGS Number: 66		ESCC Class:	ER
Brief Description: Overgrown railway cutting formerly exposing a steeply dipping and otherwise disturbed succession of Lower and Middle Coal Measures, incorporating the Bench, Seven Feet and Four Feet coals.					
This site qualifies as a Local Geological Site for the following criteria:					
A Good Example of Lower and Middle Coal Measures coal seams					
Educational Fieldwork					
1. Educational Potential		2. Physical access	✓	3. Safety: dependent on negotiations	✓
Scientific Study					
1. Diversity of interest		2. Rarity of interest	✓	3. Size of feature	✓
4. Typicalness of feature		5. Geological/physiographic linkage to: <i>Claybrookes Marsh Spoil Tip (57) & Griff No.4 Quarry (68)</i>			✓
Historical Value					
1. Celebrity link		2. Pioneering research		3. Historical link: <i>naming of coal seams</i>	✓
Aesthetic Value In The Landscape					
1. Local importance in the landscape		2. Promotion of Earth science			
Signed  I M Fenwick, Chairman, Warwickshire Geological Conservation Group				Date first selected 28th March 2002 Reviewed by LoGS panel Oct. 2009 Further survey required LoGS Confirmed ✓	
Endorsed by					
Warwickshire Museum			Natural England		
J Radley, Keeper of Geology			J A Irving, Conservation Adviser		
In the event of any development or planning consultation relating to this site or its surrounds please inform: The LoGS Officer WGCG, c/o Keeper of Geology, Warwickshire Museum, Market Place, Warwick CV34 4SA (tel: 01926-418182)					

**WARWICKSHIRE GEOLOGICAL CONSERVATION GROUP
LOCAL GEOLOGICAL SITE (LoGS)**

Site	66	Polesworth Railway Cutting
Parish	Polesworth	
District	North Warwickshire	
County	Warwickshire	
National Grid Reference	SK 2653 0310 - 2692 0254	
Ordnance Survey Sheets 1:50000 1:10000	140 SK 20 SE	

Location
The mainline railway cutting running from the road bridge immediately south of Polesworth station for 650m.

Summary of Interest
Heavily overgrown (2009) railway cuttings formerly exposing a steeply dipping and otherwise disturbed succession of Lower and Middle Coal Measures, incorporating the Bench, Seven Feet and Four Feet coal seams



