

Warwickshire Geological Conservation Group

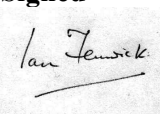
Warwickshire Local Geological Site	
Site No: 26	Kenilworth Castle Quarry
Geological Formations	Kenilworth Sandstone Formation (Permian)
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places 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: Kenilworth Castle Quarry		Also known as:	
District: Warwick		County: Warwickshire	
Grid reference: SP278 719	LoGS Number: 26	ESCC Class:	ED
Brief Description: A disused quarry, mostly overgrown, situated 320m south of Kenilworth Castle. The best exposure in the county of Shotton's Lower Kenilworth Breccia which lies within the Permian Kenilworth Sandstone Formation.			
This site qualifies as a Local Geological Site for the following criteria:			
A Good Example of Shotton's Lower Breccia (within the Kenilworth Sandstone Formation)			
Educational Fieldwork			
1. Educational Potential	✓	2. Physical access	✓
		3. Safety	✓
Scientific Study			
1. Diversity of interest	✓	2. Rarity of interest	✓
		3. Size of feature	✓
4. Typicalness of feature		5. Geological/physiographic linkage to: <i>King's Hill Nurseries (94)</i>	
Historical Value			
1. Celebrity link: <i>Prof. Shotton</i>	✓	2. Pioneering research	
		3. Historical link: <i>Kenilworth Castle</i>	✓
Aesthetic Value In The Landscape			
1. Local importance in the landscape		2. Promotion of Earth science	
Signed		Date first selected February 1992	
 I M Fenwick, Chairman, Warwickshire Geological Conservation Group		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	26	Kenilworth Castle Quarry
Parish	Kenilworth	
District	Warwick	
County	Warwickshire	
National Grid Reference	SP 278 719	
Ordnance Survey Sheets 1:50000	140	
1:10000	SP 27SE	

Location
A disused quarry, mostly overgrown, especially with nettles, situated 100m south of the footpath from The Brays car park, Kenilworth, to Honiley. Some of the faces are degraded but there are some accessible exposures at the NW corner and at the eastern end of the western quarry. Proceed via the footpath from The Brays car park, then after c.100m turn left upslope for c.50m across the farmer's field (permission required). Negotiate a barbed wire fence to enter the quarry.

Summary of Interest
The best exposure in the County of Shotton's 'Lower Breccia' which lies within the Permian, Kenilworth Sandstone Formation. Although described as a breccia, the exposure comprises a 1.2m section of rounded clasts set in a sandy matrix; clasts reach up to 55cm diameter, & are overlain by 0.8m of massive brown sandstone with scattered pebbles and an uneven base. The site has educational potential at GCSE level and above.



