

Warwickshire Geological Conservation Group

Warwickshire Local Geological Site	
Site No: 68	Griff No 4 Quarry
Geological Formations	Pennine Coal Measures (Carboniferous) Midlands Minor Intrusive Suite (Ordovician)
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Local Geological Sites (LGS), 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 LGS in Warwickshire and the West Midlands.

Please note that designation of a site as a LGS 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 - Revision

Site Name: Griff No.4		Also known as:	
Location: Gypsy Lane, Nuneaton, CV10 7PH		LGS No: 68	
District: Nuneaton & Bedworth		Grid Reference: SP 361 888	
ESCC Class: EA			
Site first selected on:	13 th March 2002	Previous revisions:	

Reason for revision: When this site was first selected in March 2002, the whole of the site was designated but subsequently (about June 2010) it was reduced to an area centred on SP 3625 8860 extending to 6,100 m². The whole of this area has now been quarried and there is none of the Coal Measures Group remains.

A new area has been designated centred at SP361 888 with an area of approximately 12,000 m².

This site now qualifies as a Local Geological Site for the following criteria:

Education – the value of the site for educational purposes in life-long learning			
Valuable for fieldwork	✓	Easily and safely accessible	
Access permitted	✓	Capable of maintenance	
Scientific - the value of the site for study by both professional and amateur Earth Scientists			✓
Diversity		Rare or exceptional feature	✓
Size or extent		Typicalness	
Fragility		Naturalness	
Historic - the value of the site in terms of Earth Science knowledge, events or human exploitation			
Linked with a prominent geologist		Associated with an important scientific concept	
Linked with an historic building or monument		Associated with an important industrial process	
Aesthetic - the value of the site in the landscape			
Has features that form a prominent part of the landscape and are locally well known			
Has features that contribute to understanding landscape-scale geological or geomorphological processes			
Easily and safely accessible by the public			

This site has been re-selected by the LGS Selection Panel on: 10th December 2013

Signed
Brian Ellis
Chairman, Warwickshire Geological Conservation Group

Endorsed by:

Signed
Jon Rasley
Keeper of Geology, Warwickshire Museum

Signed
Anton Irving
Area Conservation Adviser, Natural England

In the event of any development or planning consultation relating to this site or its surrounds, please inform the LGS Officer on-line at www.wgcg.co.uk or by post to The LGS Officer, WGCG, c/o Warwickshire Museum, Market Place, Warwick CV34 4SA

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

Site	68	Griff No. 4 Quarry
Parish		
District		Nuneaton & Bedworth
County		Warwickshire
National Grid Reference		SP 361 888
Ordnance Survey Sheets 1:50000		140
1:10000		SP 38 NE

Location
The quarry entrance is on the right hand side of Gypsy Lane approximately 200m from the junction with the B4113. The site is located above the north part of the west face of the quarry.

Summary of Interest
Exposures of Coal Measures Group sandstone, clay ironstone and thin coal seams, resting on an eroded surface of the griff sill. The succession is thought to lie near or at the base of the Westphalian A (Lower Coal Measures)



LGS68 Griff No. 4 from SP3608988885 facing south



LGS68 Griff No. 4 from sp36358880 facing west

