

Warwickshire Geological Conservation Group

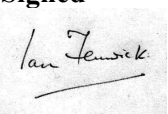
Warwickshire Local Geological Site	
Site No: 71	Oldbury Grange Sills
Geological Formations	Outwood Shale Formation (Cambrian) Midlands Minor Intrusive Suite (Ordovician)
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently 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: Oldbury Grange Sills		Also known as:	
District: North Warwickshire		County: Warwickshire	
Grid reference: SP 316 942 (centroid)		LoGS Number: 71	ESCC Class: IS
Brief Description: Hill ridges created by intrusive igneous sills			
This site qualifies as a Local Geological Site for the following criteria:			
A Good Example of lithologically controlled landscape feature			
Educational Fieldwork			
1. Educational Potential	✓	2. Physical access	✓
		3. Safety	✓
Scientific Study			
1. Diversity of interest	✓	2. Rarity of interest	✓
4. Typicalness of feature	✓	5. Geological/physiographic linkage to: <i>Oldbury Quarry (9), Moor Wood Railway Cutting (11), Midland Quarry (13), Purley Quarry (41), Moor Wood Quarry (42), Griff No. 4 Quarry (68) & Griff Hollows (74)</i>	✓
Historical Value			
1. Celebrity link		2. Pioneering research	
		3. Historical link	
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	71	Oldbury Grange Sills
Parish		Hartshill
District		North Warwickshire
County		Warwickshire
National Grid Reference		SP 316 942 (centroid)
Ordnance Survey Sheets 1:50000		140
1:10000		SP 38 NE

Location
The area of interest lies south east of Oldbury Grange and south of the Oldbury to Hartshill road.

Summary of Interest
This area displays two bifurcating hill ridges created by intrusive igneous sills. The lower ground between the sills is occupied by Cambrian Outwoods Shale Formation. Small exposures exist of both the shale and the sill rock.

