Warwickshire Geological Conservation Group

Warwickshire Local Geological Site				
Site No: 64	Marsh Farm, Salford Priors			
Geological Formations	Warwickshire Avon Valley Formation (Quaternary)			
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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: Marsh Farm, Salford Priors	Also known as:							
District: Stratford on Avon	County: Warwickshire							
Grid reference: SP 0800 5252	LoGS Number: 64 ESCC Class: EA		EA					
Brief Description: Exposures of the	sand and gravels of the second terrace of the River Avor			-				
This site qualifies as a Local Geological Site for the following criteria:								
A Good Example of exposures of the sand and gravels of the second terrace of the River Avon								
Educational Fieldwork								
1. Educational Potential	2. Physical access	✓	3. Safety		✓			
Scientific Study								
Diversity of interest	2. Rarity of interest	✓	3. Size of featur	e				
4. Typicalness of feature ✓	5. Geological/physiographic linkage to: <i>Old Milverton RiverTerraces (48)</i> ✓			✓				
Historical Value								
1. Celebrity link	2. Pioneering research		3. Historical lin	nk				
Aesthetic Value In The Landscape								
1. Local importance in the landscape	2. Promotion of Earth science							
Signed Date first selected 28th March				h March 2	2002			
lan Femrick			Reviewed by LoGS panel Oct. 2009					
		Further survey required						
I M Fenwick, Chairman, Warwickshire Geological Conserva	tion Group	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 please inform: The LoGS Officer WGCG, c/o Keepe Warwick CV34 4SA (tel: 01926-4181	er of Geology, Warwick				ınds			

WARWICKSHIRE GEOLOGICAL CONSERVATION GROUP LOCAL GEOLOGICAL SITE (LoGS)

Site	64	Marsh Farm, Salford Priors		
Parish		Salford Priors		
District		Stratford-on-Avon		
County		Warwickshire		
National Grid Reference		SP 0800 5252		
Ordnance Survey Sheets 1:50000		150		
	1:10000	SP 05 SE		

Location

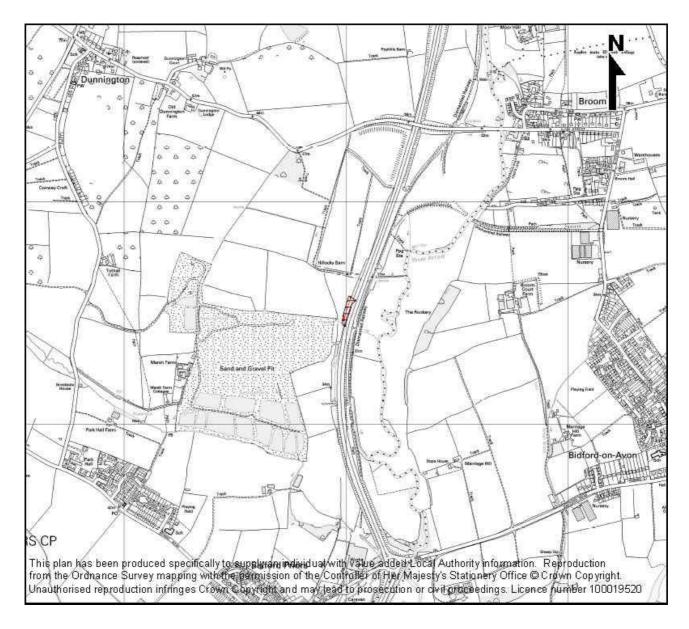
On the eastern side of the A46(T) 1150m N. of the traffic island at the junction with the B439. Access via public right of way from Station Road, Salford Priors (alongside Spearhead & Bomford factories). Site is just north of point where drainage ditch is culverted under A46.

Summary of Interest

This site is one of the very few exposures of the sand and gravels of the second terrace of the River Avon. They are of Pleistocene (Devensian) age and have yielded fossil molluscan shells and teeth and bones of *Mammuthus primigenius*. A section, c. 100m in length, comprises 3-4m of sands and clay-supported gravels. The clays are very red (possibly derived from the Mercia Mudstone Group) while the gravels provide a varied assemblage (........) of rounded or sub-rounded clasts (up to 7cm) and some tabular clasts of limestone (?Blue Lias Formation).

Field visit to check on details & possibly to relocate LoGS (speak S-o-A DC)





Link to Resurveyed LoGS document http://lgs.wgcg.co.uk/LoGS64-Resurvey.pdf