

# Warwickshire Geological Conservation Group

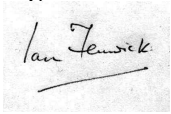
Warwickshire Local Geological Site	
Site No: 62	Southam Salt Springs
Geological Formations	Salt Spring
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places for geology and geomorphology outside 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

<b>Site name:</b> Southam Salt Spring		<b>Also known as:</b>	
<b>District:</b> Stratford on Avon		<b>County:</b> Warwickshire	
<b>Grid reference:</b> SP 446 605		<b>LoGS Number:</b> 62	<b>ESCC Class:</b> IA
<b>Brief Description:</b> A saline spring thought to originate from a salt deposit within the Triassic Mercia Mudstone Group at depth. An interesting halophytic flora has been recognised.			
<b>This site qualifies as a Local Geological Site for the following criteria:</b>			
A Good Example of a saline spring			
<b>Educational Fieldwork</b>			
1. Educational Potential	✓	2. Physical access	✓
		3. Safety	✓
<b>Scientific Study</b>			
1. Diversity of interest		2. Rarity of interest	✓
		3. Size of feature	
4. Typicalness of feature	✓	5. Geological/physiographic linkage to:	
<b>Historical Value</b>			
1. Celebrity link		2. Pioneering research	
		3. Historical link	
<b>Aesthetic Value In The Landscape</b>			
1. Local importance in the landscape		2. Promotion of Earth science	
<b>Signed</b>		<b>Date first selected</b> 12th February 2002	
 I M Fenwick, Chairman, Warwickshire Geological Conservation Group		<b>Reviewed by LoGS panel</b> Oct. 2009	
		<b>Further survey required</b>	
		<b>LoGS Confirmed</b> <span style="float: right;">✓</span>	
<b>Endorsed by</b>			
<b>Warwickshire Museum</b>		<b>Natural England</b>	
J Radley, Keeper of Geology		J A Irving, Conservation Adviser	
<b>In the event of any development or planning consultation relating to this site or its surrounds please inform:</b>			
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)**

<b>Site</b>	62	Southam Salt Spring
<b>Parish</b>	Southam	
<b>District</b>	Stratford-on-Avon	
<b>County</b>	Warwickshire	
<b>National Grid Reference</b>	SP 446 605	
<b>Ordnance Survey Sheets 1:50000</b>	151	
<b>1:10000</b>	SP 46 NW	

**Location**

This feature is 1150m west of Folly Wharf which is on the Oxford Canal south-west of Napton on the Hill. Access is via the public footpath running due west from Folly Wharf

**Summary of Interest**

This is one of only two saline springs in Warwickshire which originate from salt deposits within the Triassic Mercia Mudstone Group at depth. It supports an interesting halophytic flora including a large stand of *Bulboschoenus maritimus* (sea club rush), *Schoenoplectus lacustris* (grey bulrush) & *Eleocharis uniglumis* (slender spike rush). For further information see Richardson, L. (1928) *Wells and Springs of Warwickshire, Memoirs of the Geological Survey, England*, HMSO



