



Longstanton The Manor Report

In June 2013 Archaeology RheeSearch Group carried out resistivity surveys on this site to determine whether any archaeological features were detectable.

Members participating: Brian Bridgland, Jane Cahalin-Frost, Pat Davies and Gill Shapland.

Site owner: Hilary Stroude.

Site conditions: Mown grass on the eastern site, rough grass on the western site.

Equipment: Resistivity readings: 1 m interval, 1 m separation.

Raw data available as separate appendices.

Location: TL400663, The Manor, Longstanton, Cambs.



Location plan: Survey areas
(resistivity survey areas yellow solid)

Purpose of survey: The purpose of this survey was to determine if any subsurface features could be detected that might be related to possible buildings in the vicinity of the existing property.

Results:

The images in this section are orientated for presentation. The images are not to a common scale.

Eastern resistivity survey, 16 m x 8 m

		<p>Resistivity</p> <p>Raw data</p> <p>N</p>
		<p>High pass filter 6</p> <p>N</p>
<p>(black – low, white – high, red – null)</p>	<p>(purple/blue – low, red – high, white – null)</p>	

Western resistivity survey, 49 m x 26 m

		<p>Raw data</p> <p>N</p>
		<p>High pass filter 8</p> <p>N</p>
<p>(black – low, white – high, red – null)</p>	<p>(purple/blue – low, red – high, white – null)</p>	



Aerial photograph showing survey areas

Discussion:

These data has been discussed, including the results from a test pit in the eastern area, and presented in a report entitled “Preliminary archaeological investigations at The Manor, Longstanton” by Rodney Scarle in March 2014. The report concentrates on the eastern area and offers a brief assessment of the western area. However, that assessment perhaps gives too little attention to the concentration of linear high resistance features in the centre of the western survey and the band of high resistance running from the west edge of that survey towards the centre.