



Lordship Farm, Fen End, Over Report

In October 2009 Archaeology RheeSearch Group carried out magnetometry and resistivity surveys on this site at the request of Local History Group to determine whether evidence of any subsurface features were detectable.

Members participating: Pat Davies, Liz Livingstone, Bruce Milner, Ian Sanderson, Gill Shapland.

Site Liaison: Carolyn Redmayne and Peter Jackson.

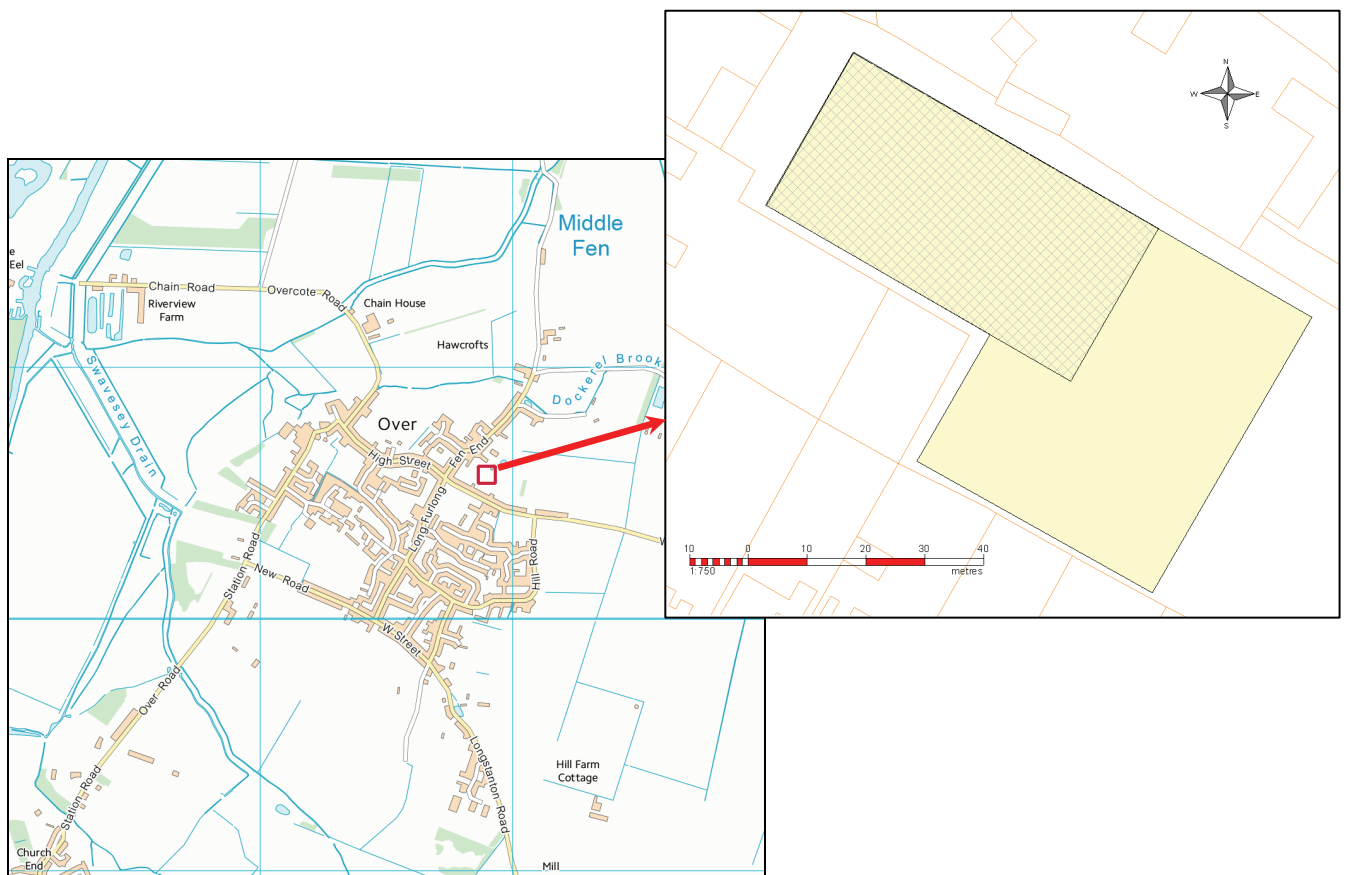
Site conditions: Grass paddock with orchard to the S.

Equipment: Bartington 601 gradiometer; TRCIA 50cm twin probe.

Area covered:

Magnetometry	six 30 m × 30 m grids
Resistivity	two 30 m × 30 m grids

Location: TL 37887058, rear of Fen End, Over.

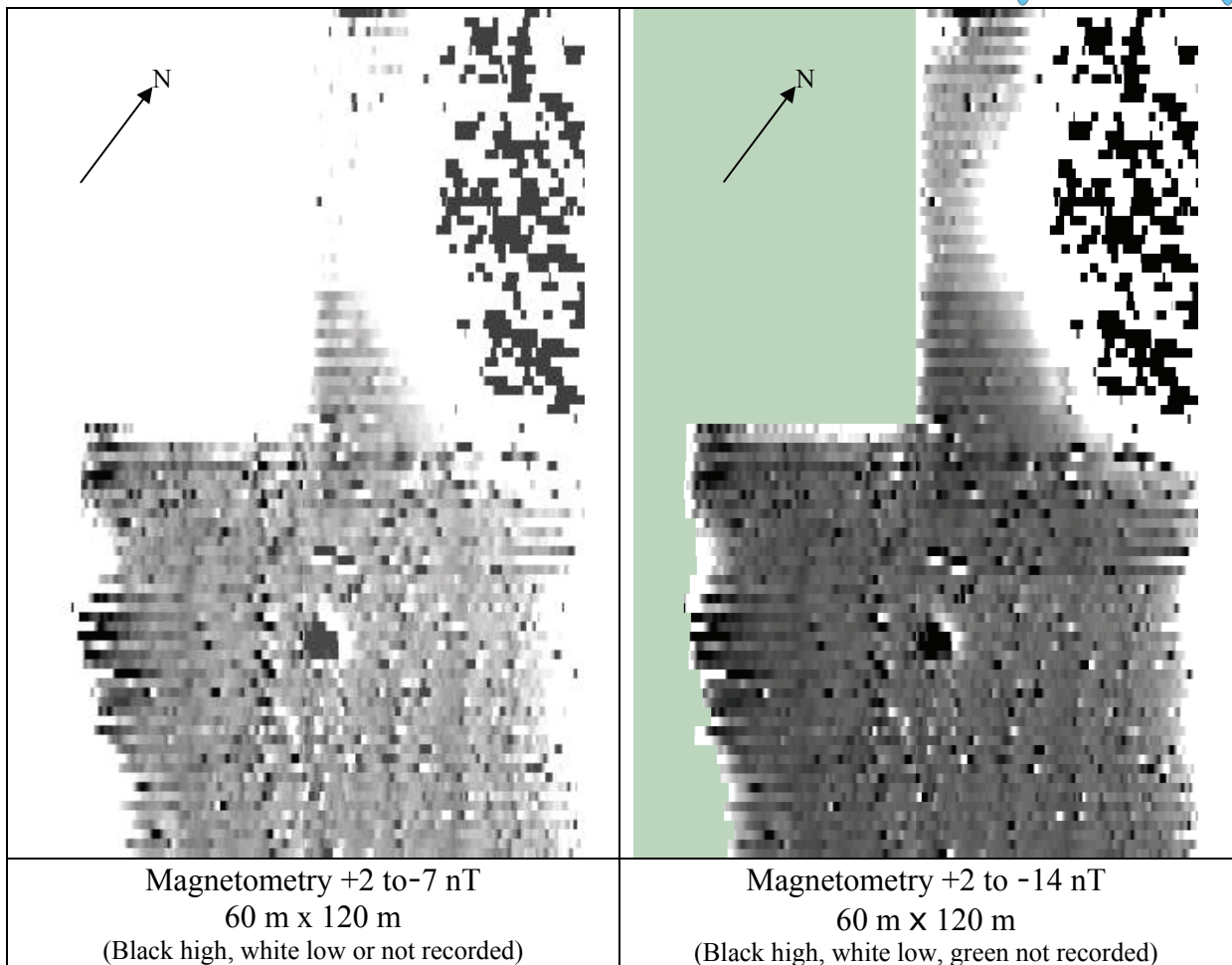


Location plan: Survey areas in Over

(Resistivity survey area is crosshatched, magnetometry area is solid.)

On the ground location points with distances in metres:

From N corner of res survey: to N corner of paddock 11.87, to E corner of entrance building 16.64. From W corner of res survey: to E corner of entrance building 20.08, to nearest boundary corner 4.58. SW side of res survey approx 2m from and parallel to the boundary fence.



Discussion:

Both the resistivity and magnetometry results are dominated by an extensive, loosely semicircular area of confused intense responses shown on the right side of the images above. Post-survey discussion with a local resident suggested that this may be due to the burial of corrugated iron sheeting from a demolished farm building sometime in the past. The results would support that recollection. There were no other features of interest in the resistivity results. Despite a high level of background magnetic noise on the site, the magnetometry results for the southern part of the site suggest that the boundary line forming the SW side of the resistivity grids continued to the SE. Without any surrounding context, the large point anomaly in this part of the magnetometry results remains unexplained, but could be a bonfire site.

Raw data are available as separate appendices.
Magnetometry readings: 8/m, 1 m separation.
Resistivity readings: 1 m interval, 1 m separation.