

Eastern Region Bedfordshire

Mid Bedfordshire

(H.09.4966)

TL20104580

AIP database ID: {07F156BB-D41B-4C37-838F-939D07B4CF2E}

Parish: Biggleswade

Postal Code: SG18 0EJ

LAND SOUTH OF POTTON ROAD, BIGGLESWADE

Geophysical Survey Report. Land South of Potton Road, Biggleswade

Adcock, J Thornton : GSB Prospection, 2007, 12pp, figs, tabs, refs, CD

Work undertaken by: GSB Prospection

The results from this survey were difficult to interpret. The dataset indicated a high level of background magnetic noise that was difficult to explain. It would seem that the field had been subjected to extensive plough damage and this was likely to have removed both earlier field boundaries (known to have been present on the 1838 Tithe map) and possible archaeological features (the presence of which was hinted at in the data). There appeared to be several potential pits in the results, one being possibly linked with a small enclosure and former field system. However, the magnetic evidence was tentative and alternative explanations for the anomalies, as opposed to archaeology, were equally plausible. [Au(adp)]

Archaeological periods represented: UD

OASIS ID :no

Cambridgeshire

Huntingdonshire

(H.12.4967)

TL 2666 8943

AIP database ID: {6854E337-BA47-4584-9742-03AD5EA575D0}

Parish: Ramsey

Postal Code: PE17 1TE

FLAG FEN AREA ONE

Archaeological Geophysical Survey in Peatland Environments, Case Study Survey at Flag Fen, Area One Pilot Project, September 2007. Preliminary Report

Armstrong, K & Cheetham, P Bournemouth : Bournemouth University, 2007, 38pp, figs, tabs, refs

Work undertaken by: Bournemouth University

Four different geophysical instruments were employed to survey a small area near to the former excavations at Flag Fen, an important Bronze Age site. The site consisted of a post alignment and associated large platform with probable ritual or ceremonial functions, constructed from timber in a wetland during the Bronze Age. The timbers remained in remarkably well preserved condition below sealing peat and alluvium. There were also features from the Neolithic on the drier margins of the site, and Iron Age and Romano-British features within the fen and on the fen edges, the most important of these being a Roman road that ran across the site in the same direction as the post alignment. [Au(abr)]

Archaeological periods represented: BA, NE, RO, IA

OASIS ID :no

(H.12.4968)

TL30457225

AIP database ID: {312B3EAA-FF7E-4351-8188-4D58CDE94C3D}

Parish: Saint Ives

Postal Code: PE17 4NY

ST. IVES GOLF COURSE, HOUGHTON ROAD, ST. IVES

Geophysical Survey Report. St. Ives Golf Course, Houghton Road, St. Ives, Huntingdonshire

Willkins Thornton : GSB Prospection, 2007, 11pp, figs, tabs, refs, CD

Work undertaken by: GSB Prospection

No definitive archaeological anomalies have been identified by the survey. A truncated ditch type response may have been of interest, while the interpretation of a short curving anomaly was complicated by modern factors. Two possible former boundaries had been highlighted, together with numerous responses suggestive of ridge and furrow cultivation. The remainder of the anomalies detected by the survey relate to modern features (e.g. fences) and landscaping associated with the golf course. [Au(adp)]

Archaeological periods represented: UD

*OASIS ID :*no

South Cambridgeshire

(H.12.4969)

TL23405210

AIP database ID: {A3250F0E-8621-4A8D-B0EC-5F41D6776556}

Parish: Gamlingay

Postal Code: SG19 3JZ

LAND OFF WEST ROAD, GAMLINGAY

Geophysical Survey Report. Land off West Road, Gamlingay, Cambridge

Heard, H Upton-upon-Severn : Stratascan, 2007, 14pp, figs, refs

Work undertaken by: Stratascan

A gradiometer survey was of limited success due to the large areas of magnetic debris and disturbance observed across the site. Weak evidence for cut features of possible archaeological origin were seen across the north of the survey, however, they were somewhat disjointed and obscured by magnetic debris. [Au(abr)]

Archaeological periods represented: UD

*OASIS ID :*archaeol7-37574

(H.12.4970)

TL54504880

AIP database ID: {D4CEF8B6-1973-4D9C-8C31-1E50755749DD}

Parish: Hildersham

Postal Code: CB1 6BZ

HILDERSHAM

Hildersham Geophysics Report

Sanderson, I Cambridge : Archaeology RheeSearch Group, 2008, 4pp, colour pls, figs

Work undertaken by: Archaeology RheeSearch Group

The south-west edge of the magnetometry survey was affected by a nearby fence. The west grid had a large area of strong response with no apparent structure. Two linear features, and an area of terracing were noted. For the resistivity survey, a well defined rectilinear, low resistance feature was apparent towards the east side of the survey area. The low resistance part could have represented the robbed out foundations of a building 9m x 11m. [Au(abr)]

Archaeological periods represented: UD

*OASIS ID :*no

Essex

Chelmsford

(H.22.4971)

TL73501020

AIP database ID: {9CDA1AF8-0E73-4602-A0D8-B3646BA73597}

Parish: Boreham

Postal Code: CM3 3HS

LAND AT GREATER BEAULIEU PARK, CHELMSFORD

Geophysical Survey Report. Land at Greater. Beaulieu Park, Chelmsford

Chester, F Thornton : GSB Propection, 2007, 12pp, figs, tabs, refs, CD

Work undertaken by: GSB Propection

None of the features identified in the aerial photographs were clearly defined by the survey. Several areas of magnetic disturbance lay in the region of the purported windmill and one of these may have indicated the location of such a structure, however, a former field boundary also followed this line and this was a more likely origin for the responses. All three survey areas contained responses consistent with former field boundaries and cartographic evidence supports this interpretation. Field drains and variations in the background geology were also evident in the gradiometer data and although isolated anomalies and trends had been identified, natural or agricultural origins were also more likely for these responses.

Magnetic susceptibility survey showed little variation across the three survey areas and although there were some individual higher readings the data indicate they were isolated and no significance should be attached to them. Plots indicated the field drains and elements of the former field boundaries would have been detected through scanning. [Au(adp)]

OASIS ID :no

Hertfordshire

Dacorum

(H.26.4972)

TL08000945

AIP database ID: {AD66E4BC-7EF8-48AF-8ECF-DC962A1DACB4}

Parish: Woodhall Farm Ward

Postal Code: HP2 7SX

LAND AT SPENCER'S PARK, HEMEL HEMPSTEAD

Archaeological Geophysical Survey of Land at Spencer's Park, Hemel Hempstead, Hertfordshire

Smith, H & Butler, A Northampton : Northamptonshire Archaeology, 2008, 12pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

An archaeological geophysical survey comprising of a magnetometer survey was carried out for the site. The majority of the magnetic anomalies identified by the survey were thought to be the result of local geology and some modern utilities. There was a linear anomaly which could have been a ditch and two discrete pit like anomalies. [Au(adp)]

Archaeological periods represented: UD

OASIS ID :no

East Hertfordshire

(H.26.4973)

TL36502850

AIP database ID: {0B1EBD3C-58CE-4E5A-AE01-4A976A502447}

Parish: Buntingford

Postal Code: SG9 9NU

BUNTINGFORD

Buntingford, Hertfordshire

Smalley, R Upton-upon-Severn : Stratascan, 2007, 20pp, colour pls, figs

Work undertaken by: Stratascan, Archaeological Solutions

A detailed magnetic survey (gradiometry) was carried out at the site. The survey located a number of anomalies of possible archaeological origin. Positive anomalies indicate the presence of cut features such as ditches whereas negative anomalies suggest the presence of former banks or earthworks. Discrete positive anomalies evident within the survey area were interpreted as pits of a possible archaeological origin. [Au(adp)]

Archaeological periods represented: UD

OASIS ID :stratasc1-52661

(H.26.4974)

TL48201570

AIP database ID: {3CB1CD95-102B-4BD5-99C3-E4FC367BD388}

Parish: Sawbridgeworth

Postal Code: CM21 9BY

LAND AT THE LEVENTHORPE SCHOOL, CAMBRIDGE ROAD, SAWBRIDGEWORTH

Land at the Leventhorpe School, Cambridge Road, Sawbridgeworth, Hertfordshire. Geophysical Survey

Harrison, S Morley : Archaeological Services WYAS, 2007, 12pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

No anomalies were encountered that were of a definite archaeological nature. [Au(adp)]

OASIS ID :no

St. Albans

(H.26.4975)

TL15500380

AIP database ID: {4D3657C2-EC5B-414F-ABBC-AECD8E24D9B3}

Parish: St Stephen

Postal Code: AL2 2DD

RADLETT STRATEGIC RAIL FREIGHT INTERCHANGE, ST. ALBANS

Radlett Strategic Rail Freight Interchange, St. Albans, Hertfordshire. Geophysical Surveys

Hale, D Durham : University of Durham, Archaeological Services, 2007, 17pp, colour pls, figs, tabs, refs, CD

Work undertaken by: University of Durham, Archaeological Services

Traces of possible former ridge and furrow cultivation and a possible former field boundary or ditch have been detected in part of Plot 4. The courses of a number of utilities were recorded, together with apparent dumps of highly magnetic material. [Au(abr)]

Archaeological periods represented: UD

OASIS ID :archaeol3-32561

Three Rivers

(H.26.4976)

TQ0998492869

AIP database ID: {C63F4184-B67C-4D9C-B3E7-160CD5A4FFF5}

Parish: Moor Park & Eastbury Ward

Postal Code: HA6 3HD

VALENCY HOUSE, BATCHWORTH LANE, NORTHWOOD, RICKMANSWORTH

Valency House, Batchworth Lane, Northwood, Rickmansworth, Hertfordshire. Historic Building Recording and Site Survey

Davis, B Salisbury : Wessex Archaeology, 2007, 66pp, colour pls, figs, tabs, refs

Work undertaken by: Wessex Archaeology

A building survey, Ground Penetrating Radar Survey and desk-based assessment revealed a potential for shallow archaeological features upon the grounds. At the time of the survey, the property comprised a main house, a Spooner hut to the south-west and a single, known, underground bunker beneath the Spooner hut. [Au(abr)]

Archaeological periods represented: MO

OASIS ID :no

Norfolk

Breckland

(H.33.4977)

TL81808970

AIP database ID: {53DFA76B-37A4-4B3D-9911-882C6E70D65F}

Parish: Weeting-with-Broomhill

Postal Code: IP27 0TP

GRIMES GRAVES

Grimes Graves, Norfolk. Report on Geophysical Surveys

Norfolk County Council Gressenhall : Norfolk County Council, 2007, 17pp, pls, figs, tabs, refs

Work undertaken by: Norfolk County Council

An electrical survey was carried out at the site using a new towed ARP system. The results showed a clear sand-blown environment with a dry valley, consistent with previous electrical measurements and a conductive chalk dome ridge where shafts were located. The depth of the sand deposits made possible the existence of buried and well-preserved stratigraphy. [Au(adp)]

SMR primary record number: 5640
Archaeological periods represented: NE

*OASIS ID :*no

Broadland

(H.33.4978) TG18802740

AIP database ID: {A9747148-8453-4E09-AE39-57DE23154DF6}

Parish: Aylsham

Postal Code: NR11 6HB

ALYSHAM OLD HALL

Geophysical Survey Report. Alysham Old Hall, Norfolk

Cook, J Upton-upon-Severn : Stratascan, 2007, 19pp, figs, refs

Work undertaken by: Stratascan

A detailed magnetic survey, resistance survey and a ground penetrating radar survey was carried out. Both the detailed magnetic survey and resistance survey data showed little evidence of structural remains with magnetic data being dominated by a large magnetic response caused by nearby metal objects. The radar data gave the clearest results highlighting possible areas of structural debris. [Au(abr)]

SMR primary record number: 50580

*OASIS ID :*archaeo11-34398

King's Lynn and West

(H.33.4979) TF66000300

AIP database ID: {666DBDC4-6330-41EA-96BB-50275514F43F}

Parish: Crimplesham

Postal Code: PE33 9EB

REPLACEMENT QUARRY AT CRIMPLESHAM

An Archaeological Fieldwalking and Geophysical Survey on a Replacement Quarry at Crimplesham, Norfolk

Crawford, R Norwich : NAU Archaeology, 2007, 12pp, pls, figs, tabs, refs

Work undertaken by: NAU Archaeology

The results of the survey confirmed those of the earlier, desk-based assessment, which showed the proposed quarry extension area contained a number of monuments dating from later prehistory. Although no significant concentrations of finds were located during the fieldwalking exercises, the geophysical results confirmed the presence of four ring ditches previously known from aerial photographs, as well as two similar sub-annular ditches and linear features consistent in nature to a later field boundary pattern. A further linear feature was tentatively interpreted as a trackway. [Au(adp)]

SMR primary record number: 50596 DEW
Archaeological periods represented: UD, PR

*OASIS ID :*stratasc1-52594

(H.33.4980) TL64509750

AIP database ID: {B911F9A6-B15F-41DA-B7C1-87F4044C60EA}

Parish: Methwold

Postal Code: PE33 9RS

LAND AT HILGAY, NEAR DOWNHAM MARKET

Land at Hilgay, near Downham Market, Norfolk. Geophysical Survey

Harrison, T S & Heapy, E Morley : Archaeological Services WYAS, 2007, 52pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

The survey, in advance of the creation of reed-bed habitats, showed extensive areas of clusters of linear and other anomalies. These were interpreted as variations in the composition of the peaty soils and alluvial deposits. Some linear anomalies were tentatively interpreted as being of an archaeological origin, however, in general the prevailing geological conditions prevented an accurate and reliable interpretation of the data. [Au(adp)]

Archaeological periods represented: UD

OASIS ID :no

(H.33.4981)

TL55259450

AIP database ID: {18E5DD3F-41C7-46D5-B8BB-09283DB2DD27}

Parish: Welney

Postal Code: PE14 9TN

LAND EAST OF WELNEY

Land East of Welney, Norfolk. Geophysical Survey

Harrison, T S, Gidman, J & Webb, A Morley : Archaeological Services WYAS, 2007, 42pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

A number of magnetic anomalies were recorded, however, on balance appeared to be of a natural or geological origin. The site was thought to have a low archaeological potential. [Au(adp)]

OASIS ID :no

(H.33.4982)

TF66300350

AIP database ID: {C3EAA707-437F-4E76-B28B-8918D95150B1}

Parish: West Dereham

Postal Code: PE33 9EB

CRIMPLESHAM QUARRY

Geophysical Survey Report. Crimplesham Quarry, Norfolk

Smalley, R Upton-upon-Severn : Stratascan, 2007, 19pp, colour pls, figs, refs

Work undertaken by: Stratascan

A geophysical survey identified a number of anomalies of an archaeological origin including circular features and rectilinear enclosures. Discrete positive anomalies indicated the presence of pits of a possible archaeological origin. An area of magnetic variation interpreted as being of a geological origin were noted in the southern limits of the survey area. [Au(abr)]

Archaeological periods represented: UD

OASIS ID :stratasc1-52594

Peterborough

Peterborough UA

(H.71.4983)

TL12609730

AIP database ID: {AD611368-DD13-465F-B5C9-A1B9F090758B}

Parish: Castor

Postal Code: PE5 7BT

MILL HILL VILLA

Mill Hill Villa Field Survey. Interim Report

Middleton, P Peterborough : Peterborough Regional College Archaeology Research Group, 2007, 8pp, figs

Work undertaken by: Peterborough Regional College Archaeology Research Group

A fieldwalking and resistivity survey were carried out as part of an ongoing investigation. Abrasion of the surface finds indicated damage caused by recent farming practice. The resistivity survey made clear the extent of the sub-surface remains, and complemented the existing knowledge of the villa. [Au(adp)]

Archaeological periods represented: MO, RO, MD, PM

*OASIS ID :*no

Suffolk

Ipswich

(H.42.4984)

TM13904720

AIP database ID: {3142DF88-1BF3-4CE9-97A0-2849F628C123}

Parish: Whitton Ward

Postal Code: IP1 5LZ

KING GEORGE V PLAYING FIELD, WHITTON, IPSWICH

Geophysical Survey Report. King George V Playing Field, Whitton, Ipswich

Wilkins, I Thornton : GSB Propection, 2007, 11pp, figs, tabs, refs, CD

Work undertaken by: GSB Propection

A series of herringbone drains and presumed pipes/conduits were identified. Throughout the fields a high magnetic background level attributed to modern landscaping of the site had effectively masked any archaeological anomalies, if present, within the survey areas. [Au(abr)]

*OASIS ID :*no

Mid Suffolk

(H.42.4985)

TM11075272

AIP database ID: {DFE8010F-E4BD-4E2A-90B2-71FA3466B8AB}

Parish: Baylham

Postal Code: IP6 8LG

BAYLHAM BARROW CEMETERY, BAYLHAM

Geophysical Survey: Baylham Barrow Cemetery, Baylham, Suffolk

Hancock, A Milton Keynes : Archaeological Services & Consultancy Ltd., 2007, 28pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services & Consultancy Ltd.

A geophysical survey was carried out at the site consisting of a detailed magnetometer survey. The northern part of the survey defined the location of part of a large ring ditch previously identified from crop marks. Other magnetic anomalies indicating the presence of a trackway and possible enclosure or field system ditches were identified north-east, east and south-east of the ring ditch. The presence of a smaller ring ditch also identified from cropmarks in the southern part of the survey was not substantiated by the magnetometer survey although short sections of two parallel ditches which may have defined a trackway or small enclosure were evident near its suggested location. A number of magnetic anomalies defining the location of superimposed palaeochannels were present at the south east of the survey. [Au(adp)]

Archaeological periods represented: UD

*OASIS ID :*archaeol2-30594

(H.42.4986)

TM11005332

AIP database ID: {F9DE8996-7644-449E-8E26-D94162B84043}

Parish: Coddendam

Postal Code: IP6 8LJ

CEDARS PARK, CODDENHAM

Topographic and Geophysical Surveys. Cedars Park, Coddendam, Suffolk

Hancock, A Milton Keynes : Archaeological Services & Consultancy Ltd., 2007, 33pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services & Consultancy Ltd.

Detailed topographic and magnetometer surveys were carried out over 20.5 hectares of a Scheduled Ancient Monument. The topographic survey characterised the natural topography and defined earthworks resulting from recent agricultural activity. The magnetometer survey defined the location of

a boundary/enclosure ditch, settlement/funerary activity and a possible flanking ditch of a Roman road at the south-east corner of the survey area. A settlement, trackway and field system were identified at the south-west of the site. Other possible archaeological anomalies were identified, spread across the southern half of the survey area. [Au(adp)]

Archaeological periods represented: UD, RO, MO

*OASIS ID :*no

St. Edmundsbury

(H.42.4987)

TL85806420

AIP database ID: {78E723D4-B5FF-4F46-9C3A-53834F4F8B17}

Parish: Bury St Edmunds

Postal Code: IP33 1YA

SHIRE HALL COMPLEX, BURY ST. EDMUNDS

Geophysical Survey Report. Shire Hall Complex, Bury St. Edmunds

Adcock, J Thornton : GSB Prospection, 2007, 29pp, figs, tabs, refs, CD

Work undertaken by: GSB Prospection

Anomalies potentially relating to remains of features associated with the Abbey were tentatively identified in the northern half of the Shire Hall car park. A similar interpretation was applied to a confined anomaly abutting the south side of the Precinct wall. A far more cautious interpretation had been cast upon a rectilinear spread of anomalies in the southern half of the Shire Hall car park owing to them being partially aligned with relatively well-defined service-type anomalies. It was not possible to identify the overburden/sub-soil depth or reliably and consistently map any palaeosurfaces that might have indicated the former topography of the floodplain. That said, there was a certain increase in the depth of deposits towards the east of the site, to around almost 3.0m. In a small number of sections a possible surface was recorded dipping to the west but was set back some 15.0m from the current waterway. The vast majority of recorded reflections and responses appeared to be from services and variations in surface materials/construction. [Au(adp)]

*OASIS ID :*no

(H.42.4988)

TL94307120

AIP database ID: {51BF2191-7AAB-4A33-B4CC-7984932BA847}

Parish: Ixworth

Postal Code: IP31 2NJ

SURVEY OF THE LAND NORTH OF CROWN LANE, IXWORTH

Survey of the Land North of Crown Lane, Ixworth, Suffolk

Wood, EThornton : GSB Prospection, 2007, 14pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

A clear trend running through the centre of the data coincided with a former field boundary, marked on old maps, which was no longer visible within the field. Banding visible in the data was thought to be a natural, pedological effect while striping corresponded with recent ploughing trends. There was little evidence for archaeology within the data although some small potential pits were apparent. [Au(adp)]

Archaeological periods represented: UD

*OASIS ID :*no