

Eastern Region

Bedfordshire

Bedford

(H.09.4761/2008)

TL01405000

Parish: Biddenham

Postal Code: MK404AS

CEMETERY EXTENSION, ST. JAMES CHURCH, BIDDENHAM

Geophysical Survey Report: Cemetery Extension, St. James Church, Biddenham, Bedfordshire

Carpenter, A Upton-upon-Severn : Stratascan, Report: J1989 2005, 17pp, colour pls, figs
Work undertaken by: Stratascan

A number of rectilinear anomalies were observed within the survey area, most of which contained circular positive anomalies that may have been caused by pits or depressions. The circular areas were not isolated within the rectilinear anomalies but dispersed through the survey area. The most prominent rectilinear anomaly was seen in the centre of the survey area with two strong linear anomalies intersecting it to the north. It was possible that all the anomalies had an archaeological origin. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: no

(H.09.4763/2008)

SP97305980

Parish: Odell

Postal Code: MK441LB

YELNOW VILLA, COLWORTH

Geophysical Survey Report. Yelnow Villa, Colworth, Bedfordshire. Time Team Series XVI Programme IX

Wood, E Thornton : GSB Prospection, Report: 08/42 2008, 8pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

The survey identified a large rectilinear enclosure which encompassed a number of archaeological features, including two Roman building complexes. Additionally, curvilinear anomalies in the data proved on excavation to be Iron Age round houses. Although no clear building plans were obtained, due to the very dry ground conditions and the clay deposits, the footprints of the Romano-British structures were pinpointed. Future resistance work, when moisture levels in the soils are more favourable, may be beneficial. [Au(abr)]

Archaeological periods represented: IA, RO

OASIS ID: gsbprosp1-72303

(H.09.4765/2008)

SP98915954

Parish: Sharnbrook

Postal Code: MK441JP

CASTLE CLOSE, SHARNBROOK

***Archaeological Geophysical Survey on a Moated Site at Castle Close Sharnbrook
Bedfordshire
May 2008***

Simmonds, C Northampton : Northamptonshire Archaeology, Report: 08/89 2008, 17pp,
colour pls, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A geophysical survey was undertaken on a medieval moated site at Castle Close. The survey comprised magnetometer and resistance survey over the Scheduled Ancient Monument which lay in woodland. The recorded anomalies were indicative of the earthwork bank and ditch and rectangular features to the north measuring 10m by 6m, and to the south, measuring 8m by 5m, maybe either structural remains, perhaps buildings or disturbance caused by former tree cover. [Au(abr)]

Archaeological periods represented: MD, UD

OASIS ID: northamp3-55501

(H.09.4770/2008)

TL17204450

Parish: Old Warden

Postal Code: SG189DR

HILL HOUSE, OLD WARDEN

Geophysical Survey at Hill House, Old Warden, Bedfordshire

Butler, A Northampton : Northamptonshire Archaeology, Report: 08/50 2008, 14pp,
figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A geophysical survey was undertaken on a moated site at Old Warden. Resistance anomalies revealed evidence of a formal parterre garden and possible structural remains. Gradiometer survey was more equivocal, partly due to a great deal of disturbance from ferrous debris.
[Au(abr)]

Archaeological periods represented: UD

OASIS ID: northamp3-55936

South Bedfordshire

(H.09.4771/2008)

TL00732291

Parish: Dunstable

Postal Code: LU6 1DF

FRENCH'S AVENUE, DUNSTABLE

A Report for Hertfordshire Archaeological Trust on a Geophysical Survey carried out at French's Avenue, Dunstable

Barker, P & Mercer, E Upton-upon-Severn : Stratascan, Report: 1397 2008, 16pp, figs, tabs
Work undertaken by: Stratascan

The results from the survey showed the site to contain a number of strong magnetic anomalies, many of which appeared to be from above ground features such as the cinder track and fences. The survey therefore mainly picked up on modern features, However, there were a few areas that required further investigation. [Au(abr)]

Archaeological periods represented: MO

OASIS ID: no

(H.12.4775/2008)

TL53758085

Parish: Ely

Postal Code: CB6 1BD

HIGHFIELD SCHOOL, ELY

Highfield School, Ely. Archaeological Evaluation Report

Bush, L Bar Hill : Oxford Archaeology East, Report: 1047 2008, 18pp, colour pls, figs, tabs, refs

Work undertaken by: Oxford Archaeology East

An evaluation revealed predominantly medieval and later features, including ridge and furrow. The earliest feature recorded was a small ditch, or probable prehistoric or Roman date, possibly forming part of a Bronze Age field system. [Au(abr)]

Archaeological periods represented: PR, PM, MD, RO

OASIS ID: oxfordar3-46196

(H.12.4776/2008)

TL46507550

Parish: Haddenham

Postal Code: CB6 3TR

HADDENHAM

Geophysical Survey Report: Haddenham, Cambridgeshire

Austrams, R Upton-upon-Severn : Stratascan, Report: J2476 2008, 22pp, pls, figs, refs

Work undertaken by: Stratascan

Activity was concentrated in the eastern half of the survey area. Evidence of structural remains partly enclosed an area of disturbed ground. These features were thought to be of modern origin. A single positive anomaly may have represented an archaeological cut feature. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: no

(H.12.4779/2008)

TL34208160

Parish: Warboys

Postal Code: PE282XR

WARBOYS

Geophysical Survey Report. Warboys, Cambridgeshire, Time Team Series XVI Programme I

Wood, E Thornton : GSB Prospection, 2008, 20pp, figs

Work undertaken by: GSB Prospection

The "lost" chapel was visible in both the magnetic data, as an area of increased magnetic response, and in the resistance results, as an apparent single-celled building. The magnetic survey also identified a rectilinear enclosure, which was initially thought to be associated with the chapel. However, excavation demonstrated that it was most likely Roman in date and another much smaller ditched feature proved to be of Iron Age date. Other features of archaeological interest detected in the magnetic data included a burnt down wattle and daub building of medieval date, a causeway ditch that linked Chapel Field to a settlement in fields to the north-west and several short ditch lengths and pits of unknown date and function. A number of old field boundaries were also detected. [Au(abr)]

Archaeological periods represented: MD, UD, IA, RO, PM

OASIS ID: gsbprosp1-64296

(H.12.4783/2008)

TL48306290

Parish: Milton

Postal Code: CB4 6WZ

LAND AT ELY ROAD, MILTON

Land at Ely Road, Milton, South Cambridgeshire. Geophysical Surveys

Hale, D Durham : University of Durham, Archaeological Services, Report: 1949-2 2008, 13pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

The survey demonstrated the potential for archaeological features to be present across the site. Such features probably included enclosures defined by soil-filled ditches and possibly included ring-ditch remains and stone-founded structures. Some of these potential features could be associated with the known remains to the east of the present site. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: archaeol3-41907

Colchester

(H.22.4787/2008)

TM00302910

Parish: Myland

Postal Code: CO4 5XA

FLAKT WOODS, COLCHESTER***A Report for RPS on a Geophysical Survey Carried out at Flakt Woods, Colchester***

Sabin, D Upton-upon-Severn : Stratascan, Report: 1762 2008, 8pp, figs

Work undertaken by: Stratascan

The magnetometer survey of two areas close to the Flakt Woods works at Colchester revealed very different results. Area 1, a small recreational site close to a residential area, gave a large amount of magnetic disturbance probably associated with buried electricity cables and modern ferrous items. The larger Area 2 to the west of the works was a small field currently as set-aside. Linear anomalies may be agricultural in origin and were poorly defined. Two discrete anomalies, one of which may be thermoremnant, may require further investigation. [Au(abr)]

OASIS ID: no

Hertfordshire

Dacorum

(H.26.4791/2008)

TL08511550

Parish: Flamstead

Postal Code: AL3 8HW

FRIAR'S WASH***Geophysical Survey Report. Friar's Wash, Hertfordshire. Time Team Series XVI Programme VI***

Wood, E Thornton : GSB Prospection, Report: 08/31 2008, 11pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

While both of the Romano-British temples and the adjacent circular shrine were visible in the resistance data, the results were not as clear as the cropmark evidence. However, the resistance survey identified a third temple to the east. By contrast, the magnetic data simply identified these features as areas of increased magnetic response, without showing any particular detail. Both geophysical techniques had detected [parts of] the triple ditch system and the enclosure ditch around the temple complex. In the resistance data the enclosing ditch showed as a series of low responses, which may have suggested post pits. Both techniques identified areas of natural soil and geological variations which confused the interpretations. [Au(abr)]

Archaeological periods represented: UD, RO

OASIS ID: no

(H.26.4794/2008)

SP97500788

Parish: Northchurch

Postal Code: HP4 3UJ

LAND AT SHOOTERS WAY AND DURRANTS LANE, BERKHAMSTED

Land at Shooters Way and Durrants Lane, Berkhamsted, Hertfordshire. Geophysical Survey

Webb, A Morley : Archaeological Services WYAS, Report: 1779 2008, 34pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

A magnetometer survey found little evidence for archaeological activity, either adjacent to the boundary feature known as Grim's Ditch, or the rest of the site. Four anomalies in the southern part of the site were thought to have some potential, but in general, the site was assessed as having a low to moderate potential for the presence of archaeological remains.

[Au(adp)]

OASIS ID: no

(H.26.4797/2008)

TL20000310

Parish: Shenley

Postal Code: AL2 1BT

REDWELL WOOD FARM

Geophysical Survey Report. Redwell Wood Farm, Hertfordshire. Proposed IVC Facility, Archaeological Site Investigations

Wood, E Thornton : GSB Prospection, Report: 08/72 2008, 9pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

The data showed that no definite archaeological anomalies have been detected within the study area. Anomalies of an uncertain origin were located within Area 1, but on balance they were perhaps most likely to be pockets of natural responses, as have also been located within Area 2. Both survey areas were dominated by ferrous responses which are presumed to be modern in origin. [Au(abr)]

OASIS ID: no

North Hertfordshire

(H.26.4798/2008)

TL24903450, TL25303330,

TL24503460

Parish: Bygrave, Clothall

Postal Code: SG7 5DQ, SG7 5DS,

SG7 6PH

LAND AT BALDOCK

Land at Baldock, Baldock, Hertfordshire, Geophysical Survey

Harrison, S Morley : Archaeological Services WYAS, Report: 1832 2008, 19pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

Magnetometer survey confirmed that known cropmarks at the site were indeed ring ditches and trackways. The survey also indicated areas of weak anomalies that may have reflected infilled ditches. The site was considered to have a high archaeological potential. [Au(adp)]

Archaeological periods represented: UD

OASIS ID: no

(H.26.4799/2008)

TL19403150

Parish: Ickleford

Postal Code: SG4 0AB

ECML HITCHIN GRADE SEPARATION

Geophysical Survey Report. ECML Hitchin Grade Separation, Hertfordshire

Wood, E Thornton : GSB Prospection, 2008, 10pp, colour pls, figs, tabs, refs, CD

Work undertaken by: GSB Prospection

The survey at Hitchin recorded a number of anomalies of archaeological interest. These included a ring ditch, potential ring ditches, trackways, ditches and former field divisions. Pit type anomalies and trends were noted throughout the survey areas and may also have had an archaeological origin. Ridge and furrow cultivation along with modern ploughing trends were evident in the results, as too were bands of natural responses. Extensive magnetic disturbance from a disused railway was visible in the data. Ferrous responses were caused by metal pylons, fences, pipes and the railway line. [Au(abr)]

Archaeological periods represented: UD, MO

OASIS ID: no

(H.26.4800/2008)

TL19842792

Parish: St Ippolyts

Postal Code: SG4 7JX

NORTH HERTFORDSHIRE COLLEGE, HITCHIN CAMPUS

North Hertfordshire College, Hitchin Campus, Hitchin, Hertfordshire. Geophysical Survey

Harrison, S Morley : Archaeological Services WYAS, Report: 1886 2008, 18pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

A magnetometer survey determined that the site had a low archaeological potential. Anomalies caused by the landscaping of the playing fields were recorded. No features of an archaeological origin were thought to exist on the site. [Au(adp)]

OASIS ID: no

St. Albans

(H.26.4802/2008)

TL15000640

Parish: St. Stephen

Postal Code: AL1 2BY

SOPWELL NUNNERY

Ground Penetrating Radar Survey of Sopwell Nunnery

Archer, T Eastbourne : Arrow Geophysics, Report: 097-08 2008, 28pp, colour pls, figs, refs

Work undertaken by: Arrow Geophysics

Several features of potential archaeological interest were imaged by the ground penetrating radar. These features included masonry footings, a metalled roadway, an area of disturbed ground adjacent to the standing ruins and a possible drainage system. [Au(abr)]

Archaeological periods represented: MD, UD

OASIS ID: no

Norfolk

Breckland

(H.33.4806/2008)

TL98609430

Parish: Shropham

Postal Code: NR171DX

SHROPHAM QUARRY

Geophysical Survey Report, Shropham Quarry, Norfolk

Haddrell, S Upton-upon-Severn : Stratascan, Report: J2496 2008, 17pp, colour pls, figs, tabs, refs

Work undertaken by: Stratascan

The geophysical survey carried out at Shropham Quarry identified a quantity of positive linear anomalies which have been interpreted as cut features of probable archaeological origin, most notably of which was a complex of enclosures in the north of Area 1. The survey also identified discrete positive anomalies, which were interpreted as pits of possible archaeological interest and negative anomalies representing possible former earthworks or embankments. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: archaeol7-54741

Broadland

(H.33.4807/2008)

TG40621056

Parish: Acle

Postal Code: NR133QN

LAND AT SPRINGFIELD, ACLE***Geophysical Survey of Land At Springfield, Acle, Norfolk***

Railton, M Alston : North Pennines Archaeology Ltd., Report: CP637 2008, 16pp, colour pls, figs, tabs, refs

Work undertaken by: North Pennines Archaeology Ltd.

In June 2008 geophysical surveys of land to the north of Springfield were undertaken. In July 2007, Acle High School discovered a number of Roman artefacts at the site, as well as a barbed and tanged arrowhead, dating to the Bronze Age. The Springfield site would have been on a prominent piece of high ground in the Roman period, and it was believed that this area could have been site of an important Roman trading port. The results of the geophysical survey were to be used to inform the location of a series of archaeological test pits, which were planned to be excavated by Acle High School. Potential features were found to be concentrated on the north side of the survey area, which was consistent with the topography of the site. These comprised a series of possible pits or ditches and a number of broad features, interpreted as soil-filled hollows, or geological features. The exact nature of the features was uncertain, but it was evident that they probably continued outside of the survey area to the north, in the area occupied by houses and gardens. In addition, a small number of possible soil-filled ditches or land drains were detected, possibly associated with the former agricultural use of the site. It was recommended that the features detected were investigated further through the excavation of a series of test pits or trenches, as part of the planned investigation of the site. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: northpen3-44382

(H.33.4808/2008)

TG15401640

Parish: Attlebridge

Postal Code: NR104DX

ATTLEBRIDGE LANDFILL EXTENSION, NEAR NORWICH

Attlebridge Landfill Extension, Near Norwich, Norfolk. Geophysical Survey

Webb, A Morley : Archaeological Services WYAS, Report: 1798 2008, 20pp, colour pls, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

Investigations at the site revealed part of a palaeochannel, some evidence for magnetic disturbance that may have been related to infilling of ditches, and a variety of smaller anomalies. The site was thought to have a low archaeological potential. [Au(abr)]

OASIS ID: no

King's Lynn and West

(H.33.4809/2008)

TF62002000

Parish: Clenchwarton

Postal Code: PE301NN

LAND ADJOINING PARADISE ROAD, KING'S LYNN

Ground Penetrating Radar Survey on Land adjoining Paradise Road, King's Lynn

Archer, T Eastbourne : Arrow Geophysics, 2008, 15pp, figs, refs

Work undertaken by: Arrow Geophysics

Due to the prevalence of modern subsurface interference, the survey had limited success in delineating features of potential archaeological significance at this site. An extension to a wall located by previous archaeological excavation and possible associated linear features had, however, been interpreted. [Au(abr)]

SMR primary record number: 41951

OASIS ID: no

North Norfolk

(H.33.4810/2008)

TG07603390

Parish: Stody

Postal Code: NR242EP

BRECK FARM, STODY

Breck Farm, Stody Norfolk , Report on Archaeogeophysical Survey

Bartlet, A D H & Prince, F North Leigh : Bartlett-Clark Consultancy, 2008, 10pp ,figs, refs

Work undertaken by: Bartlett-Clark Consultancy

The survey produced evidence of various subsurface disturbances, but there were no clear findings of definite archaeological significance. [Au(abr)]

OASIS ID: abartlet1-44087

South Norfolk

(H.33.4812/2008)

TM43809720

Parish: Haddiscoe

Postal Code: NR146PS

LAND AT MANOR FARM, HADDISCOE***Geophysical Surveys of Land at Manor Farm, Haddiscoe, Norfolk***

North Pennines Archaeology Ltd. Alston : North Pennines Archaeology Ltd., Report:
CP741 2008, 25pp, figs, refs

Work undertaken by: North Pennines Archaeology Ltd.

The study area was divided into three separate areas. Archaeological features were detected over the majority of Area 1. these comprised a series of linear anomalies, interpreted as soil-filled ditches, which appeared to form part of a rectilinear field-system and possible enclosures, similar to those previously identified on air photographs. A Roman date was proposed. By comparison, very few potential archaeological features were detected in Area 2 and Area 3. Possible soil-filled features and areas of disturbance were detected toward the centre of Area 2 and Area 3, but the nature of these features was uncertain. [Au(abr)]

SMR primary record number: 51817

Archaeological periods represented: UD

OASIS ID: northpen3-51134

(H.33.4813/2008)

TG14650526

Parish: Hethersett

Postal Code: NR9 3HB

LAND NORTH OF GREAT MELTON ROAD, HETHERSETT***Geophysical Survey of Land North of Great Melton Road, Hethersett, Norfolk***

Railton, M Alston : North Pennines Archaeology Ltd., Report: CP730 2008, 16pp, colour pls, figs, tabs, refs

Work undertaken by: North Pennines Archaeology Ltd.

Geophysical surveys were undertaken on land on the north side of Great Melton Road. The site was situated in a single arable field to the north of Great Melton Road in an area considered to have high archaeological potential. Of particular significance were a probable Roman villa complex that has been identified in fields to the north of the proposed development area. A possible early Saxon cemetery was also identified in fields to the north of Hethersett. Medieval building remains were believed to survive to the west of the site. Modern agricultural features were detected over the majority of the survey area. Two service pipes were detected on the east side of the site. No definite archaeological anomalies were detected within the study area, suggesting that the area may have remained agricultural land throughout the Roman and later periods. Given the results of the survey, no further geophysical survey was recommended at the site. [Au(abr)]

Archaeological periods represented: MO

OASIS ID: northpen3-52212

(H.33.4814/2008)

TG12900320

Parish: Wymondham

Postal Code: NR180SG

LAND NORTH OF NORWICH COMMON, WYMONDHAM

Land North of Norwich Common, Wymondham, Norfolk. Geophysical Survey

University of Durham, Archaeological Services Durham : University of Durham,
Archaeological Services, Report: 1907 2008, 12pp, pls, figs, refs

Work undertaken by: University of Durham, Archaeological Services

Several former field boundaries and an infilled pond had been detected in the survey area, all of which corresponded to features marked on Ordnance Survey maps up to 1957. A probable former roadside ditch was detected near the western boundary of the survey area. Occasional very weak anomalies elsewhere could possibly have reflected remains of other ditch and pit features. Two herringbone arrangements of land drains were detected in the eastern half of the survey area. [Au(abr)]

Archaeological periods represented: PM, UD, MO

OASIS ID: archaeol3-41382

Peterborough

Peterborough UA

(H.71.4816/2008)

TF11300760

Parish: Maxey

Postal Code: PE6 9HQ

KING STREET, LOLHAM

Geophysical Survey Report. King Street, Lolham

Smalley, R Upton-upon-Severn : Stratascan, Report: J2498 2008, 19pp, colour pls, figs, tabs, refs

Work undertaken by: Stratascan

Detailed gradiometer survey of the site revealed a number of anomalies of archaeological origin, including a ring ditch and a rectilinear feature within the southern limits of the site. Possible pits and earthworks or banks were also noted. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: no

(H.71.4817/2008)

TL22809880

Parish: Stanground North

Postal Code: PE6 7QJ

FLAG FEN (AREA TWO), PETERBOROUGH***Archaeological Geophysical Survey in Peatland Environments: Case Study Survey at Flag Fen (Area Two), Peterborough, Cambridgeshire, May 2008: Preliminary Report***

Armstrong, K Bournemouth : Armstrong, K, 2008, 35pp, colour pls, figs, tabs, refs

Work undertaken by: Kayt Armstrong

The geophysical surveys revealed features related to the medieval and later exploitation of the peat soils. A field boundary system was revealed some of which was not visible on the surface. On the same alignment as this, the gradiometer survey detected a ploughing trend running across this area, another set of linear trends were discovered underlying both. This was different in character; it was highly regular and on a different alignment to the others detected. As this did not reflect archaeologically understood ploughing regimes, it was suggested that perhaps this represented the remains of hand-cut peat workings. None of the geophysical techniques detected the timbers of the post alignment, or any related features. It was also possible to make general observations of patterns of relative drying on the site; surveys showed considerable drying in the centre of the surveyed area. This seemed to roughly match up with different vegetation management; with the drying corresponding to areas more actively managed. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: no

(H.71.4818/2008)

TL04629953

Parish: Thornhaugh

Postal Code: PE8 6NX

THORNAUGH

Geophysical Survey Report. Thornhaugh, Cambridgeshire

Graham, C Upton-upon-Severn : Stratascan, Report: J2445 2008, 7pp, colour pls, figs, tabs, refs

Work undertaken by: Stratascan

The survey identified an area of moderately high enhanced magnetic susceptibility in the centre of the site that may have been indicative of archaeological activity. An area of enhancement in the southern part of the site was thought to relate to modern interference, such as field boundaries. [Au(abr)]

OASIS ID: stratasc1-52737

(H.71.4819/2008)

TL06209950

Parish:

Postal Code: PE8 6NH

THORNAUGH QUARRY, WANSFORD

Thornough Quarry, Wansford, Cambridgeshire. Report on Archaeogeophysical Survey

Cottrell, P & Bartlett, A North Leigh : Bartlett-Clark Consultancy, 2008, 6pp, figs, refs

Work undertaken by: Bartlett-Clark Consultancy

The survey revealed a number of finds of potential archaeological significance. Two probable enclosures and other anomalies were recorded. A concentration of occupation or industrial features was suspected in one part of the field. [Au(adp)]

Archaeological periods represented: UD

OASIS ID: no

Mid Suffolk

(H.42.4822/2008)

TL98306340

Parish: Elmswell

Postal Code: IP309EP

GLEVELANDS, ELMSWELL

Glevelands, Elmswell, Suffolk

Hancock, A Milton Keynes : Archaeological Services & Consultancy Ltd., Report: 1073
2008, 21pp, colour pls, figs, refs

Work undertaken by: Archaeological Services & Consultancy Ltd.

Significant levels of modern agricultural activity were suggested by large amounts of magnetic disturbance, which was widely disturbed across the site. Subsurface remnants of an infilled pit or pond and a grubbed out field boundary were identified. A small number of tentatively identified pits and ditches of unknown antiquity could be present. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: no

(H.42.4824/2008)

TM13407100

Parish: Stoke Ash

Postal Code: IP237EA

LAND AT PRIORY FARM, BRAISEWORTH

Geophysical Survey of Land at Priory Farm, Braiseworth

Woodhouse, H Cambridge : L-P: Archaeology, Report: LP0663E-GSR-v1.1 2008, 33pp, colour pls, figs, refs

Work undertaken by: L-P: Archaeology

A geophysical survey of a suspected Roman building was successful in identifying a series of associated geophysical anomalies across the area surveyed. Together these anomalies formed a three sided rectilinear enclosure covering an area measuring c. 120m x 95m with linear features and field boundaries. [Au(adp)]

Archaeological periods represented: UD

OASIS ID: lparchae1-43082

St. Edmundsbury

(H.42.4826/2008)

TL85706430

Parish: Bury St. Edmunds

Postal Code: IP331XL

ABBEY GARDENS, BURY ST. EDMUNDS***Geophysical Survey Report. Abbey Gardens, Bury St. Edmunds***

Stephens, C Thornton : GSB Prospection, Report: 08/64 2008, 20pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

Three techniques detected the continuation of a wall extending from the Dovecote tower in Area A. The resistance survey identified several other responses which may have been of archaeological interest, located in Areas A, C and D, and included possible wall lines and building rubble that may have been associated with the tower. Additionally, two anomalies were highlighted that had the same dimensions as the tower and could have represented similar features. Interpretation of many of the responses was complicated by the potential effects of modern land use [landscaping, trees, garden features]. Modern factors had produced widespread ferrous disturbance in the magnetic data, effectively masking any weaker responses, and very few anomalies of possible interest were identified. The ground penetrating radar survey over the tennis courts also proved disappointing, with most of the recorded responses attributed to material used in construction of the courts. It was not clear whether the lack of archaeological anomalies indicated an absence of surviving remains or was due to a masking effect of the modern overburden. [Au(abr)]

Archaeological periods represented: MD, UD

OASIS ID: no

Suffolk Coastal

(H.42.4827/2008)

TM30806660

Parish: Badingham

Postal Code: IP138JW

OAKENHILL HALL***Geophysical Survey Report. Oakenhill Hall, Suffolk***

Gater, JThornton : GSB Prospection, Report: 08/66 2008, 11pp, colour pls, figs, tabs, refs
Work undertaken by: GSB Prospection

While the geophysical results from the Paddock failed to shed any further light on what survived in this area, elsewhere more positive findings were revealed. A small [presumably Romano-British] enclosure was identified along with a few pits or other features of archaeological interest. While there was no evidence for a substantial villa building, possible interpretations included a small farmstead or, given the large number of metal-working artefacts that have been recovered [and relatively small quantities of pottery], it may have indicated a temple or shrine. Resistance survey adjacent to the house may have detected early foundations of the Hall. [Au(abr)]

Archaeological periods represented: PM, UD, RO

OASIS ID: no

(H.42.4828/2008)

TM45207540

Parish: Blythburgh

Postal Code: IP199LR

BLYTHBURGH PRIORY

Geophysical Survey Report. Blythburgh Priory, Suffolk. Time Team Series XVI Programme XIII

Wood, E Thornton : GSB Prospection, Report: 08/63 2009, 12pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

Conditions for survey were not ideal surrounding the ruins, and this impacted on all survey techniques. Magnetic data was collected to the north of the priory remains. A number of large pit-like responses were located along with a possible former monastic boundary. Unfortunately, due to the topography and past landscaping of the site, interpretation of the resistance data proved difficult. However, some high resistance anomalies indicated possible rubble spreads and features which may have been associated with the priory nave and cloister. The ground penetrating radar data also proved difficult to interpret. However, it was possible to identify the eastern continuation of the nave and areas of increased response which related directly to the priory buildings. [Au(abr)]

Archaeological periods represented: MD

OASIS ID: gsbprosp1-72325

(H.42.4830/2008)

TM29203380

Parish: Felixstowe

Postal Code: IP112HB

MARTELLO "P", FELIXSTOWE

Geophysical Survey Report. Martello "P", Felixstowe

Wilkins, I Thornton : GSB Prospection, Report: 08/43 2008, 9pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

The concentration of ferrous metal within the survey area severely influenced the results. It was not possible, with any confidence, to comment on the findings with regards to subtle archaeological anomalies. However, in the few locations where the background levels are were low, there were no anomalies which could represent a moat or ditch. Surface features [manhole covers, anchorage points and fences] may have accounted for most of the strong ferrous responses. Some of the responses had no obvious visible source but were presumed to be similar artefacts or scrap metal. An interpretation diagram of these "unknowns" was included in the hope that it would assist in the investigation of the site. [Au(abr)]

OASIS ID: no

(H.42.4831/2008)

TM46906280

Parish: Leiston

Postal Code: IP164UJ

GREATER GABBARD WIND FARM

Survey of the Site of the Greater Gabbard Wind Farm Onshore Works, Sizewell Wents, Leiston, Suffolk

Wilkins, I Thornton : GSB Prospection, Report: 2008/04 2008, 17pp, colour pls, figs, tabs, refs

Work undertaken by: GSB Prospection

A geophysical survey was undertaken at the site of Greater Gabbard wind farm. Three potential archaeological anomalies were detected, two linear responses that may have represented former field boundaries and an isolated pit-like response. A number of weaker linear and curvilinear trends may also have been of interest but none seemed to correspond with suspected barrows. Two areas of increased magnetic disturbance were also identified and although modern material may have been the source of these responses, an archaeological origin could not be ruled out. Strong ferrous anomalies due to surface features and linear trends corresponding to the deep ploughing ruts had detracted from the interpretation by potentially masking weaker archaeological trends if present. [Au(abr)]

Archaeological periods represented: UD

OASIS ID: gsbprosp1-37273

(H.42.4832/2008)

TM46906280

Parish:

Postal Code: IP164UJ

**THE SITE OF THE GREATER GABBARD WIND FARM ONSHORE WORKS,
SIZEWELL WENTS, LEISTON**

***Geophysical Survey Report. Survey of the Site of the Greater Gabbard Wind Farm
Onshore Works, Sizewell Wents, Leiston, Suffolk***

Wilkins, I Thornton : GSB Prospection, Report: 08/04 2008, 8pp, colour pls, figs, tabs,
refs

Work undertaken by: GSB Prospection

Three potential archaeological anomalies were detected, comprising two linear responses that may have represented former field boundaries and an isolated pit-like response. A number of weaker linear and curvilinear trends may also have been of interest but none seem to correspond with the suspected barrows. Two areas of increased magnetic disturbance were also identified and although modern material may have been the source of these responses an archaeological origin could not be ruled out. Strong ferrous anomalies due to surface features and linear trends corresponding to the deep ploughing ruts had detracted from the interpretation by potentially masking weaker archaeological trends if present.
[Au(abr)]

Archaeological periods represented: UD

OASIS ID: gsbprosp1-37273

(H.42.4833/2008)

TM33305320

Parish: Rendlesham

Postal Code: IP122UJ

RENDELSHAM***Rendlesham Survey Project. Interim Report***

Plouviez, J Aldeburgh : Sutton Hoo Society, 2008, 6pp, colour pls, figs

Work undertaken by: L-P: Archaeology, Sutton Hoo Society

The plotting of cropmarks from air photos, geophysical and topographic survey was carried out on accessible areas during early October 2008; preliminary assessment showed that magnetometry was producing good results. Metal detecting survey was showing that the new area was extremely productive. The main cropmark ring ditch was identifiable and intersected with an irregular, roughly D-shaped enclosure. In places there seemed to be redefinition or two ditches defining this enclosure. Within it the second ring ditch was less clear, but adjoined/overlapped an oval feature. To the east a second possible curvilinear enclosure appeared to be related as it respected the east side of the D-shaped enclosure. To the west were various linear features, the longest of which appeared to be nearly parallel to the modern field boundaries. A rapid inspection of the field under crop showed that there were handmade pottery sherds of probable Anglo-Saxon date, and it was decided to incorporate this area into the project. Unfortunately the field was looted in the two days between cultivation and survey detecting, but finds did include a mid 8th-century silver sceat and Anglo-Saxon copper-alloy ornate harness mount and small buckle. For this reason a further two days detecting on this field was carried out, following rolling and planting, and further Anglo-Saxon coins and copper-alloy objects recovered. A very preliminary assessment of this evidence suggested that this might be a "productive" site comparable to the Anglo-Saxon sites known at Coddham and Barham in the Gipping valley. The Anglo-Saxon presence here was confirmed and extended, making the identification with the villa region even more plausible. The positive results from the magnetometry suggested that it would be productive to extend the survey and that targeted small-scale excavation would be a viable research project in the future. [Au(adp)]

SMR primary record number: RLM 007*Archaeological periods represented:* UD

OASIS ID: no

Thurrock

Thurrock UA

(H.86.4835/2008)

TQ69808490

Parish: Corringham

Postal Code: SS178JU

LAND AT SOUTHEND ROAD, CORRINGHAM***Land at Southend Road, Corringham, Essex. Geophysical Surveys***

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, Report: 1906 2008, 11pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

Geophysical surveys were conducted at Southend Road, Corringham. The works comprised the geomagnetic survey of 17 areas. Features of potential archaeological interest, such as possible ditches and pits, were identified in Areas 1, 3, 5, 8, 9, 10, 11. Some of these could be former field boundaries. Possible traces of ridge and furrow cultivation were identified in Area 10. Services were detected in most of the survey areas and land drains were detected across all of the sports fields, Areas 6, 7 and 16. [Au(abr)]

Archaeological periods represented: MO, UD

OASIS ID: archaeol3-41071