

East Midlands Derbyshire

South Derbyshire

7 / 1 (H.17.S002)

SK 21031756

DE12 8LZ

LAND AT WALTON-ON-TRENT

A Geophysical Survey on Land at Walton-upon-Trent, Derbyshire

Butler, A & Fisher, I Northampton : Northamptonshire Archaeology, 2004, 10pp, figs, refs

Work undertaken by: Northamptonshire Archaeology

Geophysical prospection was carried out comprising a detailed earth resistance survey and a magnetometer survey of c. 2 ha of land on earthworks. The resistance survey confirmed the earthwork banks and ditches that were apparent on the ground and in addition showed some anomalies that were not visible on the surface. A detailed magnetometer survey was carried out over the same area and provided little new information, possibly due to peculiarities of the local geofluvial substrate. [Au(adp)]

Archaeological periods represented: UD

7 / 2 (H.17.S001)

SK 28302790

DE65 6BW

WILLINGTON

Geophysical Survey Report. Willington, Derbyshire

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 36pp, figs

Work undertaken by: Stratascan

A detailed magnetic survey was conducted over 12.5 ha of agricultural land and detected a number of geophysical anomalies within the site. Positive linear anomalies within the south-west corner of the site may have represented an extension to archaeological features previously identified during excavations. Several linear and curvilinear anomalies within the eastern half of the site may also have indicated the presence of a subcircular enclosure with internal and external ring ditch features. A positive linear anomaly extending across the centre of the site from north to south corresponded to the location of a parish boundary. Several other positive anomalies also corresponded to the location of drains and ditches and indicated former land divisions. It was viewed as likely that further features may have been present within the site. [AIP]

*SMR primary record number:*832*Archaeological periods represented:* UD

Leicestershire

Blaby

7 / 3 (H.31.S002)

SP 50409820

LE9 7TB

YENNARDS FARM, HUNCOTE

Geophysical Survey Report. Yennards Farm, Huncote, Leicestershire

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 28pp, figs

Work undertaken by: Stratascan

A magnetic susceptibility was carried out over 20.8 ha in advance of a proposed development. It showed that the site had moderate levels of magnetic enhancement with some localized areas of higher enhancement. A detailed magnetometry survey targeted over two areas of high enhancement was successful in locating a number of anomalies. There was evidence for a relict field pattern and agricultural activity that was likely to relate to former ridge and furrow systems. Discrete low

magnitude positive anomalies and faint linear and curvilinear positive anomalies may have related to cut features with an archaeological origin. [Au(adp)]

Archaeological periods represented: UD, MD

Charwood

7 /4 (H.31.S003)

SK 58201010
LE4 3GT

HALLAM FIELDS, WANLIP

Geophysical Survey Report. Hallam Fields, Wanlip, Leicestershire

Sabin, D Upton-upon-Severn : Stratascan, 2004, 49pp, figs, refs

Work undertaken by: Stratascan

A detailed magnetometer survey located a number of anomalies of possible archaeological origin. There was a low magnetic response in general, likely to have related to the local geology and soils. Low magnitude linear and curvilinear anomalies within Area 4 were consistent with similar features located by a geophysical survey carried out previously in nearby areas. [Au(adp)]

Archaeological periods represented: UD

North West Leicestershire

7 /5 (H.31.S001)

SK 39501400
LE67 2AF

RAVENSTONE

Geophysical Survey Report. Ravenstone, Leicestershire

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 21pp, figs

Work undertaken by: Stratascan

A magnetic susceptibility survey carried out over 9.5 ha of arable land near Ravenstone, Leicestershire, showed moderate to relatively high levels of magnetic enhancement. A detailed magnetometry survey carried out over 1 ha and targeted over high magnetic enhancement readings, revealed low magnitude positive anomalies of uncertain origin. [Au(adp)]

Archaeological periods represented: UD

Lincolnshire

East Lindsey

7 /6 (H.32.V003)

TF 40326281
PE23 5AX

LAND OFF NEW LANE, TOYNTON ST. PETER

Land off New Lane, Toynton St. Peter, Lincolnshire

Masters, P & Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 7pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer and resistivity surveys were undertaken on the proposed development site. Possible kiln structures, a linear feature and the structure of a former building on the site were identified. [Au(abr)]

Archaeological periods represented: UD, PM

East Lindsey, West Lindsey

7 /7 (H.32.V007)

TF 04807501
LN3 5BB

HOLTON-CUM-BECKERING TO WELTON

Holton-cum-Beckering to Welton Gathering Centre Gas Pipeline

Bunn, D & Masters, P Lincoln : Pre-Construct Geophysics, 2004, 47pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer survey was carried out along the route of the proposed pipeline. Ridge and furrow, field boundaries and a potential enclosure were identified. [Au(abr)]

Archaeological periods represented: UD, MD**Lincoln**

7 /8 (H.32.V006)

SK 97407180

LN1 3BJ

LINCOLN CASTLE***Lincoln Castle***

Bunn, P & Masters, P Lincoln : Pre-Construct Geophysics, 2004, 12pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A resistivity survey was carried out within the bailey and Lucy Tower. Structures were identified in both areas. [Au(abr)]

Archaeological periods represented: UD**North Kesteven**

7 /9 (H.32.V008)

TF 08204600

NG34 9NN

BOSTON ROAD, SLEAFORD***Fluxgate Gradiometer Survey, Boston Road, Sleaford, Lincolnshire***

Masters, P & Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 8pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer survey was carried out on the site. Traces of tracks, enclosures and pits/burnt material were identified. [Au(abr)]

Archaeological periods represented: UD

7 /10 (H.32.U002)

TF 08805080

NG34 9DQ

RUSKINGTON FEN ROAD***Ruskington Fen Road, Lincolnshire***

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey revealed anomalies consistent with pit features. [AIP]

Archaeological periods represented: UD**South Holland**

7 /11 (H.32.U001)

TF 23202300

PE11 3FW

WYGATE PARK, SPALDING***Wygate Park, Spalding***

Gaffney, C Bradford : GSB Prospection

, 2004, 28pp, figs, refs

Work undertaken by: GSB Prospection

The results of the survey show significance magnetic anomalies of perimarine origin. They were particularly prevalent in the eastern part of the survey and appeared to form the northern limit of a broad, weakly magnetic response that is believed to indicate a former river or stream. To the south of this possible palaeochannel was evidence for the saltern that was found during earlier geophysical work; anomalies in the area around the saltern are of ambiguous origin, although this may be a results of the depth of deposits overlying the archaeology. [Au(abr)]

Archaeological periods represented: UD

West Lindsey

7 /12 (H.32.V004)

SK 48383790
DE7 4QS

LAND AT TORKSEY

Land at Torksey, Lincolnshire

Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 10pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A resistivity survey was carried out on the development site. Extensive building remains were identified. [Au(abr)]

Archaeological periods represented: UD

7 /13 (H.32.V005)

TF 04607502
LN3 5BB

LAND AT WELTON GATHERING CENTRE

Land at Welton Gathering Centre, Lincolnshire

Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 8pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer survey was carried out on the site. Potential ditch and pit like anomalies were identified. [Au(abr)]

Archaeological periods represented: UD

7 /14 (H.32.V009)

SK 87009730
DN21 3PZ

LAUGHTON WIND FARM

Laughton Wind Farm, Lincolnshire

Smith, CLlanidloes : Cambrian Archaeological Projects Ltd, 2004, 24pp, figs, tabs, refs

Work undertaken by: Cambrian Archaeological Projects Ltd.

A gradiometer survey was undertaken at the site, the targeting the areas of the proposed wind turbines. Linear anomalies and possible ridge and furrow features were identified. [Au(abr)]

Archaeological periods represented: UD

Northamptonshire

Corby

7 /15 (H.34.U001)

SP 92509100
NN17 3JH

PRIORS HALL

Priors Hall, Northamptonshire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey revealed evidence for anomalies, an enclosure, a quarry, and a road of probable Roman date. [AIP]

Archaeological periods represented: RO**East Northamptonshire**

7 /16 (H.34.V003)

SP 99437217

NN9 6DL

WELLINGTON RAUNDS***Wellington Road, Raunds, Northamptonshire***

Donaldson, K & Brown, L Upton-upon-Severn : Stratascan, 2004, 12pp, colour pls, figs, tabs, refs

Work undertaken by: Stratascan

A gradiometer survey was carried out on the proposed development area. An area of quarrying and several linear features were identified. [Au(abr)]

Archaeological periods represented: UD**Gedling**

7 /17 (H.34.U002)

SK 61804350

NG4 4NZ

GEDLING ACCESS ROAD***Gedling Access Road & Development Area***

Saunders, M Bradford : GSB Prospection

, 2004, 37pp, figs, refs

Work undertaken by: GSB Prospection

The majority of magnetometer results were dominated by agricultural responses and archaeological anomalies were scarce. However, a possible trackway was identified which corresponded to a hollow in the ground within Area 8. Although an archaeological interpretation was favoured, a more modern explanation could not be ruled out. [Au(abr)]

Archaeological periods represented: UD**Kettering**

7 /18 (H.34.V004)

SP 86208120

NN14 1QF

LAND NORTH OF KETTERING***Land North of Kettering, Northamptonshire***

GSB Prospection Bradford : GSB Prospection, 2004, 32pp, figs, tabs, refs

Work undertaken by: GSB Prospection

A gradiometer scanning and targeted detailed survey was carried out on the site. A circular enclosure within a larger rectangular enclosure was identified. Past plough trends were also identified. [Au(abr)]

Archaeological periods represented: UD**South Northamptonshire**

7 /19 (H.34.U003)

SP 77104820

NN7 2AD

OLIVER'S MEADOW*Oliver's Meadow, Northamptonshire*

GSB Prospection

Bradford : GSB Prospection

, 2004, 12pp, figs, refs

Work undertaken by: GSB Prospection

A larger enclosure was successfully identified by the magnetometer survey but the responses were weakly identified; in places the ditches registered as no more than negative trends in the data. A number of internal and external features were identified though the definition was also poor. The second enclosure proved more problematic to investigate of the existence of the open excavation trenches and spoil heaps. The results have also been confused by a network of modern land drains that criss-crossed the site. Only a short length of this enclosure ditch had been detected. [Au(abr)]

Archaeological periods represented: UD**Stratford-on-Avon**

7 /20 (H.34.V001)

SP 26605000

CV37 7PN

LAND SOUTH OF THE A45, IRCHESTER ROMAN TOWN*A Geophysical Survey of Land South of the A45, Irchester Roman Town, Northamptonshire*

Butler, A Northampton : Northamptonshire Archaeology, 2004, 10pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A gradiometer survey was carried out on the close to the Roman town. Settlement remains comprising of ditches, tracks, ovens, roundhouses, rectangular buildings and pits were identified. An area of undated quarry activity was also identified. [Au(abr)]

Archaeological periods represented: UD**Wellingborough**

7 /21 (H.34.V002)

SP 88507400

NN14 1HD

A509 ISHAM BYPASS, ISHAM*A509 Isham Bypass, Isham, Northamptonshire*

Fisher, I & Butler, A Northampton : Northamptonshire Archaeology, 2004, 8pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A gradiometer survey was undertaken on sections of the proposed road corridor. Linear features, pits and traces ridge and furrow were identified. [Au(abr)]

Archaeological periods represented: UD**Newark and Sherwood**

7 /22 (H.37.V001)

SK 79445905

NG23 6EX

NORTH MUSKHAM, NEWARK UPON TRENT*North Muskham, Newark-upon-Trent*

Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 15pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer survey was carried out on the proposed development site. Medieval ridge and furrow were identified. [Au(abr)]

*SMR primary record number:*1119

Archaeological periods represented: MD

Rushcliffe

7 /23 (H.37.V002)

SK 55782506

LE12 5QN

EAST LEAKE

East Leake, Nottinghamshire

Johnson, A Oxford : Oxford Archaeotechnics, 2004, 10pp, figs, tabs, refs

Work undertaken by: Oxford Archaeotechnics

A gradiometer survey was carried out on the site, targeting a platform. The remains of a possible building were identified. [Au(abr)]

*SMR primary record number:*1145

Archaeological periods represented: UD

Eastern Region

Bedford

7 /24 (H.09.U003)

TL 07704730

MK44 3SY

FORMER RAF CARINGTON

Former RAF Carington, Bedfordshire

GSB Prospection Bradford : GSB Prospection, 2004, 10pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey did not reveal anything of archaeological significance. [AIP]

7 /25 (H.09.V003)

TL 09384930

MK44 3UH

OCTAGON FARM SOUTH, WILLINGTON

Octagon Farm South, Willington, Bedfordshire

Lisboa, IMilton Keynes : Archaeologica, 2004, 32pp, figs, tabs, refs

Work undertaken by: Archaeologica

A gradiometer and magnetic susceptibility survey was carried out on the site. An extension of a Romano-British settlement identified in a neighbouring site in 1995 was encountered on the site. Medieval ridge and furrow was also identified. [Au(abr)]

*SMR primary record number:*1480

Archaeological periods represented: MD, RO

Mid Bedfordshire

7 /26 (H.09.V002)

TL 16045290

SG19 2AT

GANNOCKS CASTLE

Fluxgate Gradiometer and Resistivity surveys: Gannock's Castle, Tempsford, Bedfordshire

Masters, P & Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 12pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A gradiometer survey and resistivity were carried out on the site. An area of rubble was identified possibly from former walls on the site. A ditch was identified that possibly linked up with the moat and traces of furrows identified. [Au(abr)]

*SMR primary record number:*761

Archaeological periods represented: UD

7 /27 (H.09.V001)

SP 96523480

MK17 9QN

PROJECT RAJA, WOBURN SAFARI PARK

Fluxgate Gradiometer Survey: Project Raja, Woburn Safari Park, Bedfordshire

Bunn, D London : Museum of London Archaeology Service, 2004, 32pp, figs, tabs, refs

Work undertaken by: Museum of London Archaeology Service, Pre-construct Geophysics

A gradiometer survey was carried out on the site. A prehistoric ladder enclosure and a second phase of enclosures was identified. Associated features, possibly pits or burnt anomalies, were also identified. [Au(abr)]

*SMR primary record number:*16507

Archaeological periods represented: PR, UD

South Bedfordshire

7 /28 (H.09.U001)

TL 00801945

LU6 2TA

CHILTERNES GATEWAY CENTRE

The Chilterns Gateway Centre, Dunstable Downs, Bedfordshire. Geophysical Survey

Webb, A Morley : Archaeological Services WYAS, 2004, 16pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Two areas of magnetic disturbance were identified that were probably caused by modern disturbance. Additionally several discrete magnetic anomalies and a weak linear trench anomaly were identified in a cluster just to the west of the access track to Chute Farm. These anomalies may be caused by underlying archaeological features although a modern or geological cause cannot be discounted. The locations of these anomalies is close to the possible circular cropmark features noted in the HER. [Au(abr)]

Archaeological periods represented: UD

Huntingdonshire

7 /29 (H.12.V002)

TL 19506450

PE19 6RW

LAND AT LITTLE PAXTON QUARRY EXTENSION

Geophysical Survey on Land at Little Paxton Quarry Extension, Little Paxton, St. Neots, Cambridgeshire

Butler, A Northampton : Northamptonshire Archaeology, 2004, 20pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A fluxgate gradiometer reconnaissance survey and detailed survey was carried out on the site. The detailed survey identified a number of ditches, enclosures and other archaeological features. [Au(abr)]

*SMR primary record number:*18848

Archaeological periods represented: UD

South Cambridgeshire

7 /30 (H.12.U001)

TL 29706060

CB3 8PE

A428 CAXTON TO HARDWICK IMPROVEMENTS***A428 Caxton to Hardwick Improvements, Cambridgeshire. Geophysical Survey***

Schofield, T & Webb, A Morley : Archaeological Services WYAS, 2004, 26pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Discrete anomalies and areas of magnetic enhancement as well as linear anomalies were identified during the scanning. The benefits of such a programme have again been demonstrated by the location of two, previously unknown, enclosures during the subsequent detailed survey. Most of the remaining anomalies were interpreted as having an agricultural origin being caused by ploughing, field drains or recently removed field boundaries. An archaeological origin for some of the discrete areas of enhancement, particularly adjacent to the existing road, cannot be ruled out. [Au(abr)]

Archaeological periods represented: UD

7 /31 (H.12.V004)

TL 30505850

CB3 6DL

A428 CAXTON TO HARWICK***A428 Caxton to Hardwick, Improvement Scheme, Cambridgeshire***

Abrams, J Sleaford : Archaeological Project Services, 2004, 74pp, figs, tabs, refs

Work undertaken by: Albion Archaeology, Archaeological Services WYAS

A gradiometer scanning survey and detailed were carried out along the proposed road corridor. The scanning identified several linear and discrete features. Detailed survey identified some of these as being part of enclosures. Field drains were also identified. [Au(abr)]

*SMR primary record number:*19151*Archaeological periods represented:* UD

7 /32 (H.12.V001)

TL 58704506

CB1 6PP

BARTLOW PARK***Bartlow Park, Bartlow, Cambridgeshire***

Masters, P Lincoln : Pre-Construct Geophysics, 2004, 7pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A fluxgate gradiometer survey was carried out on the site. Linear anomalies were identified, of probable Roman date. [Au(abr)]

*SMR primary record number:*19179*Archaeological periods represented:* UD

7 /33 (H.12.U003)

TL 32905710

CB3 7SY

BOURN IRON PROJECT***Bourn Iron Project, Cambridgeshire***

Robertson, F Bradford : GSB Prospection

, 2004, 28pp, figs, refs

Work undertaken by: GSB Prospection

The survey has recorded the position of an old field boundary and within it several plots of land were defined by areas of increased magnetic response. Anomalies of archaeological interest have been noted adjacent to the track and although some of these may represent occupation associated with the potentially medieval plots, it should be noted two buildings marked on the 19th century map may have contributed to the responses in those areas. Ponds also noted on this map have been identified in the data. However, the coherent responses elicited from these features suggest they may represent kilns,

furnaces or other activities associated with iron-ore processing; excavation would be required to confirm the precise cause of these anomalies. [Au(abr)]

Archaeological periods represented: UD

7 /34 (H.12.U004)

TL 49306400
CB5 9JB

CAMBRIDGE ROWING LAKE

Cambridge Rowing Lake, Cambridgeshire

GSB Prospection Bradford : GSB Prospection, 2004, 18pp, figs, refs

Work undertaken by: GSB Prospection

The magnetometer survey revealed nothing of archaeological significance. [AIP]

7 /35 (H.12.V003)

TL 47764641
CB2 4SE

LAND OFF MOORFIELD ROAD/LACEY'S WAY, DUXFORD

Land off Moorfield Road/Lacey's Way, Duxford, Cambridgeshire

Donaldson, K Hertford : Archaeological Solutions, 2004, 22pp, figs, tabs, refs

Work undertaken by: Archaeological Solutions, Stratascan

A gradiometer survey was carried out on the site. Linear anomalies were identified in both surveys but did not comparable and may not have an archaeological origin. [Au(abr)]

Archaeological periods represented: UD

7 /36 (H.12.U002)

TL 29406250
CB3 8QL

PAPWORTH BUSINESS PARK

Papworth Business Park, Cambridgeshire

GSB Prospection Bradford : GSB Prospection, 2004, 17pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey recorded anomalies consistent with pit features. [AIP]

Archaeological periods represented: UD

Hertfordshire

Hertsmere

7 /37 (H.26.V001)

TQ 13609560
WD23 3NE

MOATFIELD PARK, BUSHEY

Moatfield Park, Bushey

Mansi, J Bedford : Mansi, J, 2004, 78pp, colour pls, figs, tabs, refs

Work undertaken by: Mansi, J

A resistivity survey was carried out on the site. The medieval moat and possible structural remains belonging to the medieval/post-medieval manor house were identified, along with a circular anomaly. [Au(abr)]

SMR primary record number: 1351

Archaeological periods represented: MD, PM, UD

Welwyn & Hatfield

7 /38 (H.26.V002)

TL 25641293
AL7 2AD

SIR FREDERIC OSBORN SCHOOL, WELWYN GARDEN CITY

Sir Frederic Osbourn School, Welwyn Garden City, Hertfordshire

Hancock, A Milton Keynes : Archaeological Services & Consultancy Ltd., 2004, 14pp, figs, tabs, refs

Work undertaken by: Archaeological Services & Consultancy Ltd.

A gradiometer survey was carried out on the proposed development site. Only modern disturbance was identified. [Au(abr)]

7 /39 (H.63.V001)

TL 11002500
LU2 8LF

BUTTERFIELD GREEN, LUTON

Geophysical Survey at Butterfield Green, Luton, Bedfordshire

Brown, J & Butler, A Northampton : Northamptonshire Archeology, 2004, 9pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

A gradiometer survey was carried out on the site. A rectilinear ditches enclosure, two curvilinears forming a partial sub-circular feature, an irregular linear feature and ridge and furrow were identified. [Au(abr)]

*SMR primary record number:*15847

Archaeological periods represented: UD

Luton

Luton

7 /40 (H.63.U002)

TL 10972507
LU2 8EX

LAND AT BUTTERFIELD GREEN

Land at Butterfield Green, Near Luton, Bedfordshire. Geophysical Survey

Harrison, T Morley : Archaeological Services WYAS, 2004, 14pp, figs, refs

Work undertaken by: Archaeological Services WYAS

No anomalies of probable archaeological origin have been identified. However, the strength and extent of this natural enhancement could be masking the much weaker response from an archaeological feature. [Au(abr)]

Archaeological periods represented: UD

Norfolk

Norwich

7 /41 (H.33.V001)

TG 18900610
NR4 7RY

LAND AT HARTS LANE, CRINGLEFORD

A Geophysical Survey on Land at Harts Lane, Cringleford, Near Norwich, Norfolk

Fisher, I Northampton : Northamptonshire Archaeology, 2004, 42pp, figs, tabs, refs

Work undertaken by: Northamptonshire Archaeology

Geophysical prospection, comprising magnetic susceptibility and detailed gradiometer survey, was carried out on the site. The magnetic susceptibility showed little variation across the site. The gradiometer survey identified pit and linear anomalies. [Au(abr)]

*SMR primary record number:*40130-36 40205

Archaeological periods represented: UD

Peterborough

Peterborough

7 /42 (H.71.V001)

TF 15570845
PE6 9AG

NORTHBOROUGH CAUSEWAYED ENCLOSURE

Northborough Causewayed Enclosure, Peterborough

GSB Prospection Bradford : GSB Prospection, 2004, 28pp, figs, tabs, refs

Work undertaken by: GSB Prospection

A gradiometer survey and magnetic susceptibility survey was carried out on the site of a known causewayed enclosure for Time Team. All the archaeology was situated below 1-1.25m of alluvium, despite this the inner rings of the enclosure gave strong readings, while the outer rings were barely visible. This may have been due to episodes of burning within the inner enclosure. [Au(abr)]

Archaeological periods represented: NE

7 /43 (H.71.V002)

TF 10620150
PE6 7EN

TOP LODGE FARM, UPTON

Report on the Resistivity Survey at Top Lodge Farm, Upton, Peterborough

Challands, A Peterborough : Challands, A, 2004, 12pp, figs, tabs, refs

Work undertaken by: Challands, A

A resistivity survey was carried out on a potential Roman Villa site. Evidence of a villa surrounded by a courtyard was identified. [Au(abr)]

Archaeological periods represented: RO

Suffolk

Mid Suffolk

7 /44 (H.42.S001)

TM 28708360
IP20 0NS

LAND AT MIDDLETON HALL, MENDHAM

Land at Middleton Hall, Mendham, Suffolk. Geophysical Surveys

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 20pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

Geophysical surveys (gradiometer and resistibility) were carried out on two areas of garden at Middleton Hall. The resistibility surveys detected anomalies which were interpreted as reflecting the remains of wall footings for buildings. One building was detected in each area, as well as two walls of another possible building. Parts of a garden wall and a path may also have been detected. The gradiometer survey was not so informative, but did detect a possible garden feature and areas of possible brickwork. [Au(adp)]

Archaeological periods represented: UD

Thurrock

Thurrock

7 /45 (H.86.U002)

TQ 67307920
SS17 0QJ

EAST TILBURY

East Tilbury, Essex

GSB Prospection

Bradford : GSB Prospection

, 2004, 48pp, figs, refs

Work undertaken by: GSB Prospection

A number of trends and linear anomalies had been identified that were coincident or associated with the aerial photograph information supplied by the client, as well as numerous natural features. No remains related to the Neolithic causewayed enclosure or the extensive excavated remains north of Linford were detected in the survey areas specifically located close to these sites. In the south of the assessment area (Area 7) a rectilinear, possibly Romano-British, enclosure has been detected along with part of a potential field system. In the northwest (Area 25) a small circular anomaly typical of a ring ditch has been identified which, along with the aforementioned rectilinear enclosure, were not known as recorded cropmarks. [Au(abr)]

Archaeological periods represented: UD

Greater London

Kensington and Chelsea

7 /46 (H.01.U001)

TQ 27907790
SW3 4JP

LADY WALPOLE'S GROTTTO, ROYAL CHELSEA HOSPITAL

Lady Walpole's Grotto, Royal Chelsea Hospital, London

Adcock, J Bradford : GSB Prospection

, 2004, 29pp, figs, refs

Work undertaken by: GSB Prospection

The limits of the extant vaults forming Lady Walpole's Grotto have been identified an a number of anomalies that may affect the structural integrity of the feature have been recorded. It was not possible to prove the existence of further vaults, extant or demolished, closer to Gordon House. However, anomalies within this area suggest the presence of some remains but interpretations are tentative and garden features and landscaping effects cannot be entirely rules out. It was suggested that possible structural remains exist in the extreme western corner of the survey area. However, these interpretations area tentative given the number of responses though to be related to garden features and landscaping, including what appeared to be a path or trackway running part the back of the grotto. [Au(abr)]

Archaeological periods represented: PM

North East Durham

Chester-le-Street

7 /47 (H.20.U001)

NZ 27305240
DH3 3UN

FORMER HIGHFIELD HOSPITAL

Former Highfield Hospital, Chester-le-Street, County Durham

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 15pp, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

Although anomalies were identified that could have been of an archaeological cause, a modern origin for all the observed anomalies was considered probable. The site was therefore considered to have a low archaeological potential. [Au(abr)]

Archaeological periods represented: UD

Derwentside

7 /48 (H.20.S005)

NZ 20845165
DH9 6XZ

DENEWOOD COURT, THE MIDDLES, STANLEY

A Magnetic and Resistance Geophysical Survey at Denewood Court, the Middles, Stanley, County Durham

Biggins, A Newcastle-upon-Tyne : TimeScape Surveys, 2004, 31pp, colour pls, figs, refs

Work undertaken by: TimeScape Surveys

Geophysical surveys in advance of a proposed development revealed modern features such as drains and pipes. An undated drainage system was also identified. Small anomalies, some of which could have been pits were recorded. Modern development, however, had disturbed the area. Although no certain archaeological features were identified, a further evaluation was recommended. [Au(adp)]
*SMR primary record number:*7841

Archaeological periods represented: MO, UD, UD

Durham

7 /49 (H.20.S002)

NZ 32353498
DH6 4AT

BLACK HORSE CSO, COXHOE

Black Horse CSO, Coxhoe, Co. Durham. Geophysical Survey

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 15pp, figs

Work undertaken by: University of Durham, Archaeological Services

A geophysical survey was conducted in advance of a proposed combined sewer overflow. No features of likely archaeological significance were detected in the vicinity of the proposed development. [Au(adp)]

7 /50 (H.20.S003)

NZ 27804110
DH1 3YG

MOUNTJOY RESERVOIR

Geophysical Survey at Mountjoy Reservoir, Durham

Biggins, J Newcastle-upon-Tyne : TimeScape Surveys, 2004, 40pp, colour pls, figs, refs

Work undertaken by: TimeScape Surveys

A geophysical survey was completed after an initial survey and subsequent excavation in an area of the proposed development site. Earlier results revealed a probable Neolithic enclosure. This work led on to attempt to find an area that was 'neutral' for building purposes. The two new areas surveyed were clearly extremely complex in nature, with ditch systems and an enclosure complex. Internal features of this enclosure system indicated a regular arrangement of pits or post holes and this configuration could have suggested a rectilinear building. Substantial additional site investigation was recommended before any building work. [Au(adp)]

Archaeological periods represented: PR

Easington

7 /51 (H.20.S004)

NZ 41795116
SR7 7AG

LANGLEY MOOR PLANTATION, SOUTH MOOR

Geophysical Survey on an Area of Proposed Tree Planting at Langley Moor Plantation, South Moor, County Durham

GeoQuest Associates Consett : GeoQuest Associates, 2004, 8pp, figs

Work undertaken by: GeoQuest Associates

A geophysical survey was carried out in advance of proposed tree planting. A cluster of strong anomalies on either side of the footpath represented a surface spread of iron and brick litter, that may have been deposited during the construction of the path. [Au(adp)]

*SMR primary record number:*8035

Sedgefield

7 /52 (H.20.S001)

NZ 28202240
DL5 6JP

LAND AT HEIGHINGTON LANE, AYCLIFFE

Land at Heighington Lane, Aycliffe, Co. Durham. Geophysical Survey

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 11pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

A geophysical survey (fluxgate gradiometer) was conducted prior to the implementation of a tree planting scheme. The survey identified a number of archaeological features, including the remains of former ridge and furrow cultivation over the whole of the survey area and at least two possible ditch features. Trial trench excavation may have been needed to verify any archaeology. [Au(adp)]

Archaeological periods represented: UD, MD

7 /53 (H.20.U002)

NZ 24302580
DL4 2QR

SHILDON

Shildon, County Durham

GSB Prospection Bradford : GSB Prospection, 2004, 12pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey revealed evidence of a field system. [AIP]

Archaeological periods represented: UD

Wear Valley

7 /54 (H.20.S006)

NZ 21202980
DL14 7JH

BISHOP AUCKLAND SPORTS GROUND

A Magnetic Geophysical Survey at Bishop Auckland Sports Ground, County Durham

Biggins, A Newcastle-upon-Tyne : TimeScape Surveys, 2004, 22pp, colour pls, figs, refs

Work undertaken by: TimeScape Surveys

A geophysical survey was undertaken in advance of a proposed development. The results indicated pit like anomalies and possible field drains. Substantial reinforced concrete and steel structures gave a strong magnetic response on the site. Further archaeological mitigation, such as an evaluation was recommended. [Au(adp)]

SMR primary record number:7705

Archaeological periods represented: UD

Former County of Tyne & Wear

Newcastle-upon-Tyne

7 /55 (H.05.S002)

NZ 16306510
NE15 8NL

NEWBURN FORD, NEWCASTLE

A Magnetic and Resistance Geophysical Survey at Newburn Ford, Newcastle-upon-Tyne

Biggins, A Newcastle-upon-Tyne : TimeScape Surveys, 2004, 48pp, colour pls, figs, refs

Work undertaken by: TimeScape Surveys

Magnetometry and resistivity geophysical surveys were conducted at the suspected site of an English Civil War scone, occupied during the battle of Newburn Ford in 1640. The surveys indicated that it was possible that the land in the immediate area of the survey itself may have been extant at the time of the battle and remained relatively unaltered during the intervening time. If this was correct, the anomalies identified may have indicated a defensive structure and comprised a number of posts, possibly with an additional embankment. These features described an arc set across a public footpath, which may have been an access route to a ford. If that were the case, it would seem prudent to cover this approach route and associated ford point by fire. Further surveys, including field walking and metal detecting were recommended. [Au(adp)]

SMR primary record number:2004/33

Archaeological periods represented: UD, MO, MD

North Tyneside

7 /56 (H.05.S001)

NZ 31007080
NE27 0EU

LAND AT WEST ALLOTMENT, NORTH TYNESIDE

Geophysical Survey at West Allotment, North Tyneside, Tyne and Wear. Phase 2

Biggins, J Newcastle-upon-Tyne : TimeScape Surveys, 2004, 36pp, colour pls, figs, refs

Work undertaken by: TimeScape Surveys

A Fluxgate gradiometer survey was undertaken in advance of a proposed housing development. The survey detected a number of features within areas 3A and 3B. A possible track or road was observed, not previously seen on any maps of the area. A complex series of building foundations was also identified. The presence of many positive anomalies which superficially resembled small pits were observed, as well as the overwhelming presence of ploughing striations and wheel ruts. In this instance the field had been freshly ploughed and harrowed immediately prior to the survey and the effects were amplified. A number of enigmatic circular and linear features were detected which may have suggested prehistoric activity. [Au(adp)]

SMR primary record number:2004/22

Archaeological periods represented: UD, MO, PM, PR

7 /57 (H.05.S003)

NZ 31507170
NE27 0QS

MOOR EDGE FARM, SHIREMOOR, NORTH TYNESIDE

Geophysical Survey at Moor Edge Farm, Shiremoor, North Tyneside

Biggins, J Newcastle-upon-Tyne : TimeScape Surveys, 2004, 43pp, figs, tabs, refs

Work undertaken by: TimeScape Surveys

A geophysical survey using a fluxgate gradiometer was undertaken in advance of a bypass road and housing development. The survey was carried out on fields formerly heavily used for arable agriculture. Post-medieval pottery was observed on the surface. Elements of a medieval ridge and furrow system were detected, but were masked by later agricultural activity. A number of significant possible archaeological features were detected including: ditches, pits, pit alignments, building foundations and other linear anomalies. Further excavation work was recommended. [Au(adp)]
*SMR primary record number:*2004/57

Archaeological periods represented: UD, MD, PM

South Tyneside

7 /58 (H.05.U001)

NZ 36406760
NE33 2DZ

ARBEIA

Arbeia, South Shields

GSB Prospection

Bradford : GSB Prospection
 , 2004, 15pp, figs, refs
Work undertaken by: GSB Prospection

Due to the nature of the ground conditions and the depth of overburden, work was restricted to the use of GPR in most areas, however, it was recognised that the likelihood of identifying Roman archaeology below such depths of overburden were remote. Although the results did provide some information on the buried remains, this related largely to the Victorian and more recent periods. The same was true for the limited resistance survey that was carried out. [Au]

Archaeological periods represented: UD

7 /59 (H.05.S004)

NZ 38806290
SR6 7XD

SUNNISIDE LANE, CLEADON, SOUTH TYNESIDE

A Magnetic Geophysical Survey at Sunnyside Lane, Cleadon, South Tyneside

Biggins, A Newcastle-upon-Tyne : TimeScape Surveys, 2004, 26pp, figs, refs

Work undertaken by: TimeScape Surveys

A magnetometry geophysical survey was conducted in advance of possible landscape modification under the Durham Biodiversity Action Plan. The site was close to a Site of Special Scientific Interest in the Cleadon Hills, a natural outcrop of magnesium limestone. Most of the features were those to be expected in most contemporary arable fields, including field boundaries and drains. Former ditches and/or palaeochannels were also identified as well as rows or groups of 'pits', some of which could have been archaeological in nature, possibly prehistoric. Stone features and possible enclosures were also identified close to the quarry and could have been related to Roman activity to retrieve limestone for lime mortar. Further field walking was recommended. [Au(adp)]
*SMR primary record number:*2004/82

Archaeological periods represented: UD

Middlesbrough

Middlesbrough

7 /60 (H.65.U001)

NZ 48701720
TS5 7SD

ACKLAM HALL

Acklam Hall, Teeside

GSB Prospection

Bradford : GSB Prospection

, 2004, 7pp, figs, refs

Work undertaken by: GSB Prospection

A number of isolated anomalies were apparent, but given the small number of survey lines and broad traverse spacing it is impossible to attach any meaningful interpretation to them. [Au(abr)]

7 /61 (H.65.Z001)

NZ 48501750

TS5 7SA

SOUTH ACKLAM HALL***Geophysical Survey to Areas to the South of Acklam Hall, Acklam, Middlesborough***

GeoQuest Associates Consett : GeoQuest Associates, 2004, 13pp, figs, refs

Work undertaken by: GeoQuest Associates

Concentrations of ferrous litter were found to be characteristic of both areas investigated, although the density of this material was not sufficient to impede the investigations. A weak pattern of magnetic lineation suggested that the area west of the present drive may once have been under ridge and furrow cultivation. The geophysical failed to provide convincing evidence for the survival in the subsoil of any significant traces of a formal garden scheme. [Au(abr)]

Archaeological periods represented: UD**Northumberland****Alnwick**

7 /62 (H.35.T001)

NU 06801800

NE66 2DX

LOW HEDGELEY QUARRY, POWBURN***Low Hedgely Quarry, Powburn, Northumberland: Geophysical Survey***

ANON Morley : Archaeological Services WYAS, 2004, 21pp, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

Although numerous magnetic anomalies had been identified almost all were thought to be of a natural origin. [Au(abr)]

Archaeological periods represented: UD**Berwick-upon-Tweed**

7 /63 (H.35.U001)

NT 98505550

TD15 1NU

51 NORTH ROAD, BERWICK-UPON-TWEED***North Road, Industrial Estate, Berwick-upon-Tweed***

GSB Prospection

Bradford : GSB Prospection

, 2004, 16pp, figs, refs

Work undertaken by: GSB Prospection

Detailed magnetometer survey successfully recorded anomalies associated with cropmarks and, with the detection of further responses, determined that a settlement enclosure was likely to be present and extends eastward under the line of the railway. Other linear responses were recorded that hinted at

further enclosures or possible field systems but the anomalies were less substantial and intermittent in nature. [Au(abr)]

Archaeological periods represented: UD

7 /64 (H.35.S001)

NT 98655231
TD15 2XG

PROPOSED TESCO SITE, ORD ROAD, BERWICK-UPON-TWEED

Proposed Tesco Site, Ord Road, Berwick-upon-Tweed, Northumberland. Geophysical Survey

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 15pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

A geophysical survey was conducted in advance of a proposed new Tesco store. The only probable features of archaeological significance identified by the survey comprised ridge and furrow remains, presumed to be medieval in origin. The survey detected strong magnetic anomalies due to the presence of a steel fence and a ferrous service pipe. [Au(adp)]

Archaeological periods represented: MD

Castle Morpeth

7 /65 (H.35.T003)

NZ 22007700
NE61 6EU

LAND AT SHOTTON NEAR CRAMLINGTON

Land at Shotton near Cramlington Northumberland: Geophysical Survey, Magnetic Scanning

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 10pp, refs

Work undertaken by: Archaeological Services WYAS

No areas indicative of major occupational activity were identified. Ten areas of potential were identified as targets for detailed magnetic survey. [Au(adp)]

*SMR primary record number:*13341

Archaeological periods represented: UD

Wansbeck

7 /66 (H.35.T002)

NZ 30008760
NE64 6TL

AHINGTON ATTENUATION PONDS

Ashington Attenuation Ponds: Northumberland

ANON Bradford : GSB Prospection, 2004, 32pp, figs, tabs, refs

Work undertaken by: GSB Prospection

The magnetic survey found little evidence for the for the crop mark features identified on aerial photographs, these consisted of weak signals and suggested ditches and several pit type anomalies. [Au(adp)]

*SMR primary record number:*13342

Archaeological periods represented: UD

7 /67 (H.35.T005)

NZ 29058400
NE22 7DD

LAND TO THE NORTH OF EAST SLEEKBURN, WANSBECK

An Archaeological Geophysical Survey on Land to the North of East Sleekburn, Wansbeck, Northumberland

Burgess, C Consett : GeoQuest Associates, 2004, 10pp, figs, tabs, refs

Work undertaken by: GeoQuest Associates

The survey identified good evidence for the survival of ridge and furrow and several linear positive and negative magnetic anomalies consistent with silted ditches or land drains. [Au(adp)]
*SMR primary record number:*424

Archaeological periods represented: UD

7 /68 (H.35.T004)

NZ 29508620
NE63 9YE

NORTH SEATON BUSINESS PARK

Geophysical survey: North Seaton Business Park, Northumberland

GSB Prospection Bradford : GSB Prospection, 2004, 28pp, figs, tabs, refs

Work undertaken by: GSB Prospection

Scanning identified that the majority of anomalies lay in the northwestern part of the site. Detailed surveys revealed several anomalies or trends that could tentatively indicate activity or occupation debris. [Au(adp)]

*SMR primary record number:*433

Stockton-on-Tees

Stockton-on-Tees

7 /69 (H.82.S001)

NZ 43301490
TS17 5AE

LAND AT RIVERVIEW, INGLEBY BARWICK

Land at Riverview, Ingleby Barwick, Stockton-on-Tees. Geophysical Survey

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 21pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

A geophysical survey was conducted in advance of a proposed development. The resistivity survey detected a number of low resistance anomalies which were interpreted as reflecting former ditches and ridge and furrow cultivation. Some of these features had previously been identified as crop marks on aerial photographs. The location of at least one enclosure was confirmed, probable ring ditches possibly associated with houses, were also identified within the enclosure. Additional ditches may have indicated the presence of another enclosure and represented another phase of activity at the site. [Au(adp)]

Archaeological periods represented: UD, MD

North West Cheshire

Chester

7 /70 (H.13.U004)

SJ 34007150
CH1 6HU

A5117 DEESIDE PARK JUNCTIONS IMPROVEMENT

A5117 Deeside Park Junctions Improvement, Cheshire

GSB Prospection Bradford : GSB Prospection, 2004, 8pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey recorded an anomaly likely to be of modern origin. [AIP]

Archaeological periods represented: MO

7 /71 (H.13.U002)

SJ 40856614
CH1 1SN

CHESTER AMPITHEATRE

Chester Amphitheatre, Chester, Cheshire

GSB Prospection Bradford : GSB Prospection, 2004, 15pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey revealed an anomaly of a feature of unknown date. [AIP]

Archaeological periods represented: UD

Crewe and Nantwich

7 /72 (H.13.U001)

SJ 72605490
CW1 5UN

CREWE GREEN LINK ROAD

Geophysical Survey Report, Crewe Green Link Road, Cheshire

Carpenter, A Upton-upon-Severn : Stratascan, 2004, 38pp, colour pls, figs

Work undertaken by: Stratascan

A detailed magnetometry survey was carried out in targeted regions of three areas. Positive linear anomalies were found in all these areas, being particularly prominent in Area 1. Circular and curvilinear anomalies were also picked out in several of the areas. The linear features in all three areas seem to share the same orientation. This may indicate a connection between these anomalies and may suggest they are of similar origin. It was thought possible that this origin was archaeological. [Au(abr)]
SMR primary record number:R25562

Archaeological periods represented: UD

Ellesmere Port and Neston

7 /73 (H.13.U003)

SJ 42407400
CH65 4ES

MICKLE TRAFFORD WWTW TO ELLESMERE PORT WWTW

Mickle Trafford WwTW to Ellesmere Port WwTW, Cheshire

Shiel, D Bradford : GSB Prospection

, 2004, 19pp, figs, refs

Work undertaken by: GSB Prospection

A scan of the proposed route indicated a low level of magnetic response that was consistent with the soil conditions known to be present. No significant areas of archaeological interest were identified. A single isolated anomaly, areas of slightly elevated magnetic response and a field containing a region of probable ferrous disturbance were observed and targeted for detailed survey. [Au(abr)]

Archaeological periods represented: UD

Cumbria

Allerdale

7 /74 (H.16.U003)

NY 02602560
CA14 4JQ

WINSCALES

Archaeological Desktop Assessment and Geophysical Survey on the Site of a Proposed Dairy Processing Facility at Winscales, Near Workington, Cumbria

GeoQuest Associates

Consett : GeoQuest Associates

, 2004, 23pp, figs, refs

Work undertaken by: GeoQuest Associates

Trial geophysical surveys were carried out using geomagnetic and electrical resistivity techniques, over a sample area of 0.5ha. Operating conditions were somewhat hindered by the tall vegetation which required the magnetometer to be carried in a raised position, reducing the amplitude of the recorded anomalies. Several weak, linear anomalies and amorphous resistivity anomalies were recorded. [Au(abr)]

Archaeological periods represented: UD**Carlisle**

7 /75 (H.16.U001)

NY 38205620

CA2 7NX

CARR'S FIELD, NEWTOWN ROAD, CARLISLE***Carr's Field, Newtown Road, Carlisle, Cumbria***

Hancock, A Morley : Archaeological Services WYAS

, 2004, 17pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Geophysical (fluxgate gradiometer and resistance) surveys were carried out at the site of a proposed housing development in the Newtown area of Carlisle. Geophysical anomalies caused by modern services, landscaping and drainage and recent agricultural/recreational usage have been identified. Whilst some of these anomalies could be caused by truncated archaeological features the significant amount of disturbance evident across all parts of the site suggests a more recent origin for all the identified anomalies. [Au]

Archaeological periods represented: MO

7 /76 (H.16.U005)

NY 50505250

CA8 9ER

CUMWHITTON***Cumwhitton, Cumbria***

GSB Prospection

Bradford : GSB Prospection

, 2004, 12pp, figs, refs

Work undertaken by: GSB Prospection

A number of linear features have been recorded though most were ill-defined and magnetically weak. Despite this there were suggestions of small enclosures in the data. These were accompanied by pit type anomalies but they do not appear to cluster in a way that would suggest the remains of settlement activity; it is equally likely that they were natural in origin. Given the recovery of iron grave goods in the excavations, the presence of ferrous objects in the ploughsoil may have been significant. However, the high density of ferrous responses in the data has hindered the identification of potential burial sites. One group of responses does appear to be prominent in the western part of the survey area, though this is likely to be modern in origin. [Au(abr)]

Archaeological periods represented: EM

7 /77 (H.16.U002)

NY 41285985

CA6 4SQ

HOUGHTON HALL***Houghton Hall: Geophysical Survey***

Engineering Archaeological Services Ltd.

Blaenau Ffestiniog : Engineering Archaeological Services Ltd.

, 2004, 19pp, figs, refs

Work undertaken by: Engineering Archaeological Services Ltd.

A limited programme of detailed magnetometry was undertaken to evaluate the results of the scanning. One area of possible industrial activity was recorded on the plateau in the north-west corner of the parkland, however, this may also be the result of modern disturbance. Magnetic susceptibility samples taken from the parkland suggested that the magnetic regime was not ideal for magnetic survey. [Au(abr)]

Archaeological periods represented: UD**Copeland**

7 /78 (H.16.U004)

NY 01901040

CA22 2NW

GRANGE QUARRY***Geophysical Survey of an Area of Proposed Extension to Grange Quarry Extension to Grange Quarry Wilton, Egremont, Cumbria***

GeoQuest Associates

Consett : GeoQuest Associates

, 2004, 11pp, figs, refs

Work undertaken by: GeoQuest Associates

The geophysical data provided evidence for a buried iron pipe beneath the eastern half of the proposed quarry extension area, passing beneath a surface inspection cover. No land drains were detected, nor any geophysical anomalies indicative of subsoil archaeological features. [Au(abr)]

Archaeological periods represented: MO**South Lakeland**

7 /79 (H.16.U006)

SD 26857420

LA12 0TA

URSWICK ORIGINS DISCOVERY***Urswick Origins Discovery, Cumbria***

GSB Prospection Bradford : GSB Prospection, 2004, 15pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey revealed evidence for a field system of unknown date. [AIP]

Archaeological periods represented: UD**Greater Manchester Area****Bury**

7 /80 (H.02.U001)

SD 83000720

M24 4SH

PIKE FOLD GOLF COURSE, BURY***Pike Fold Golf Course, Unsworth, Bury. Proposed Extension of Golf Course. A Geophysical Survey Report***

Beale, D & Grimsditch, B Manchester : Deborah Beale & Brian Grimsditch, 2004, 15pp, figs, refs

Work undertaken by: Deborah Beale & Brian Grimsditch

The survey results suggested that there was little or no evidence of possible archaeological features within the two areas surveyed. [Au(abr)]

Archaeological periods represented: UD

Lancashire

Fylde

7 /81 (H.30.U002)

SD 39002680
PR4 1SW

WARTON MARSH

Warton Marsh, Lancashire

GSB Prospection

Bradford : GSB Prospection
, 2004, 10pp, figs, refs
Work undertaken by: GSB Prospection

Both magnetic and electromagnetic results clearly showed the distribution of the components of the two aircraft. The two datasets indicate the location of both ferrous and non-ferrous material, allowing interpretation of individual elements of the wreckage. This enabled the engines of both aircraft to be identified and the extent of debris from the rest of the body of the planes to be located. [Au]

Archaeological periods represented: MO

Preston

7 /82 (H.30.U001)

SD 55533356
PR2 5SJ

LAND ADJACENT TO LADYEWELL SHRINE, PRESTON

Land Adjacent to Ladyewell Shrine, Preston, Lancashire

Oxford Archaeology North Lancaster : Oxford Archaeology North, 2004, 30pp, colour pls, figs, tabs, refs

Work undertaken by: Oxford Archaeology North

The magnetometer survey provided some evidence of possible agricultural and/or archaeological activity within the field to the west of Ladyewell Shrine, in the form of infilled cut features. These features may be associated with ridge and furrow. However, it would appear that there were no obvious features associated with the remains of a church in the survey data or features relating to the cropmarks observed from aerial photographs, but there was the possibility that the removal of stone foundations would leave evidence in the form of a robber trench. The lack of evidence does not preclude that the remains of a structure were not present within the field. [Au(abr)]

Archaeological periods represented: UD

Merseyside Area

Liverpool

7 /83 (H.03.U001)

SJ 36109130
L6 2AT

GRANT GARDENS

Grant Gardens, Merseyside

GSB Prospection Bradford : GSB Prospection, 2004, 17pp, figs, refs
Work undertaken by: GSB Prospection

A geophysical survey revealed features related to a post-medieval vault. [AIP]

Archaeological periods represented: PM

South East Buckinghamshire

Chiltern

7 /84 (H.11.U001)

TQ 01509834
WD3 6ER

CHENIES MANOR

Chenies Manor, Buckinghamshire

GSB Prospection Bradford : GSB Prospection, 2004, 16pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey located features related to the post-medieval manor. [AIP]

Archaeological periods represented: PM

East Sussex

Rother, Wealden

7 /85 (H.21.S001)

TQ 68301237
TN33 9NJ

HAZARDS GREEN TO DARWELL AND DARWELL TO BEWL MAINS TRANSFER

Fluxgate Gradiometer Survey: Hazard's Green to Darwell and Darwell to Bewl Mains Transfer. Volume 1 of 2

Pre-Construct Geophysics Lincoln : Pre-Construct Geophysics, 2004, 18pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

A Fluxgate gradiometer survey was undertaken along the proposed route of a pipeline associated with water services. Many of the magnetic anomalies detected by the survey related to former hedge boundaries or areas of modern disturbance. Field 4 revealed a series of linear and rectilinear ditches of probable Romano-British date with associated pit-like features. Approximately 450m to the south-west of Field 5 was a previously recorded Romano-British landing stage or jetty which had been suggested from the finds and its location. A series of linear and curvilinear anomalies were identified at Kitchenham Farm and reflected ditch-like features of possible Roman date. High magnetic variability in the vicinity of the pond bay at Kitchenham Forge may have represented the remains of slag deposits, along with two linear features, which appeared to be located over the former wheel pit. [Au(adp)]

Archaeological periods represented: UD, RO, RO, RO

Wealden

7 /86 (H.21.S002)

TQ 51802250
TN22 4PY

WARREN FARM, HADLOW DOWN

A Moated Site at Warren Farm, Hadlow Down, East Sussex

Chuter, G Fulbourn : Archaeological Department, East Sussex County Council, 2004, 18pp, colour pls, figs, refs

Work undertaken by: Archaeological Department, East Sussex County Council

At the request of English Heritage and the landowner a resistivity survey of the interior of the moated site at Warren Farm was carried out. The survey successfully identified six anomalies, two of which

appeared to represent buildings. Surface finds recorded during the survey suggested buildings with tile roofs. Evidence was also noted of iron working being carried out on the site, represented by lumps of iron slag. [Au(adp)]

Archaeological periods represented: UD

Hampshire

Basingstoke and Deane

7 /87 (H.24.S001)

SU 54954401
SO21 3LX

PROPOSED WIND FARM, WEST FARM, POPHAM

Site of a Proposed Wind Farm, West Farm, Popham, Hampshire. Archaeological Geophysical Survey

Jones, C Llanidloes : Cambrian Archaeological Projects Ltd, 2004, 22pp, figs, refs

Work undertaken by: Cambrian Archaeological Projects Ltd.

A geophysical survey was undertaken on the proposed site of a wind farm. A detailed Fluxgate gradiometer survey was undertaken over proposed turbine areas. The results of the survey revealed some curvilinear and linear features as well as pits and a possible hearth. [AIP]

*SMR primary record number:*55678

Archaeological periods represented: UD

Winchester

7 /88 (H.24.U001)

SU 49904100
SO21 3AQ

HUMBLY GROVE GAS STORAGE

Humbly Grove Gas Storage, Hampshire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey revealed an anomaly related to a crop mark, a probable ditch, an enclosure, field boundaries, and likely pit features. [AIP]

Archaeological periods represented: UD

Kent

Canterbury

7 /89 (H.29.U001)

TR 13205990
CT2 7SY

UNIVERSITY OF KENT

University of Kent, Kent

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey by magnetometer revealed a feature of probable archaeological origin. [AIP]

Archaeological periods represented: UD

Maidstone

7 /90 (H.29.S001)

TQ 80705810

ME14 3LE

THURNHAM CASTLE, THURNHAM, MAIDSTONE*Thurnham Castle, Thurnham, Maidstone, Kent. Report on Archaeogeophysical Survey 2004*

Bartlett, A North Leigh : Bartlett-Clark Consultancy, 2004, 17pp, figs, refs

Work undertaken by: Bartlett-Clark Consultancy

A geophysical survey consisting of a Fluxgate gradiometer survey, magnetic susceptibility survey and resistivity survey was undertaken as part of an estate management survey for the castle and bailey (Scheduled Ancient Monument 12844). The findings included linear and rectilinear features which could have indicated the presence of structural remains within the castle bailey, and a possible approach route to the gatehouse. Resistivity anomalies on the castle mound were irregularly distributed and suggested the presence of scattered deposits of rubble or debris rather than wall footings or other intact structural features. [Au(adp)]

Archaeological periods represented: MD, UD, UD, UD**Oxfordshire****Selby**

7 /91 (H.38.U001)

SP 59602230

DN14 0XD

LAND NORTH OF GAVRAY DRIVE, BICESTER*Land North of Gavray Drive, Bicester, Oxfordshire. Geophysical Survey*

Scholfield, T Morley : Archaeological Services WYAS, 2004, 18pp, figs, refs

Work undertaken by: Archaeological Services WYAS

A magnetometer survey found no anomalies indicative of archaeological activity were identified either during the scanning across the whole site or in the selected sample detailed survey blocks. [Au(abr)]

Portsmouth**Portsmouth**

7 /92 (H.74.U001)

SU 66801040

PO7 6JD

WATERLOOVILLE*Waterlooville, Portsmouth*

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey recorded evidence of an enclosure. [AIP]

Archaeological periods represented: UD**Surrey****Horsham**

7 /93 (H.43.S001)

TQ 16303380

RH12 3QH

A24 HORSHAM, WEST SUSSEX TO CAPEL*Geophysical Survey Report. A24 Horsham, West Sussex to Capel, Surrey*

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 122pp, figs

Work undertaken by: Stratascan

Magnetic susceptibility surveys carried out over 15 hectares indicated several areas with magnetic enhancement which were targeted for detailed magnetometry survey. The results from the detailed

magnetometry surveys revealed a number of linear and curvilinear anomalies in several of the areas. These anomalies showed some relationship to the areas with the highest magnetic enhancement and anomalies also appeared in some of the areas requested by the client for survey. Magnetometry surveys of Areas 3, 6, 7, 8 and 9 showed the greatest potential for archaeology. [Au(adp)]

Archaeological periods represented: UD

7 /94 (H.45.S001)

TQ 16402050
RH13 8NG

A24 ASHINGTON-SOUTHWATER GAP CLOSURE AND JUNCTION IMPROVEMENT

A24 Ashington-Southwater Gap Closure and Junction Improvement Scheme. Non Statutory Supplementary Environmental Statement (Geophysical Survey)

Bureau Veritas Consulting Ltd Maidstone : Bureau Veritas Consulting Ltd, 2004, 90pp, figs

Work undertaken by: Bureau Veritas Consulting Ltd.

A detailed magnetic survey was conducted over 20 ha. The results showed that all 12 survey areas contained geophysical anomalies, but those with archaeological potential included Areas 2, 4, 11 and 12. Several of these contained positive linear, curvilinear and rectilinear anomalies and discrete low magnitude responses that may have related to cut features such as ditches and pits. Several areas contained spreads of thermo-remnant material that may have been derived from in situ structures. [Au(adp)]

Archaeological periods represented: UD

South West Bristol

Bristol

7 /95 (H.54.U003)

ST 59257246
BS1 6NB

DICK LOVETT SITE, PORTALL LANE

Ground Probing Radar Carried out at Dick Lovett Site, Portall Lane, Bristol

Stowe, SUpton-upon-Severn : Stratascan

, 2004, 33pp, figs, refs

Work undertaken by: Stratascan

Unfortunately, reinforced concrete associated with the present building created conductive anomalies over a lot of the survey area. The survey also discovered a series of inclined anomalies at depth. [Au(abr)]

Archaeological periods represented: UD

7 /96 (H.54.U001)

ST 58507610
BS6 7YQ

KELLAWAY AVENUE AND BISHOP ROAD

Geophysical Survey Report. Kellaway Avenue and Bishop Road Playing Fields, Bishopston, Bristol

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 18pp, figs

Work undertaken by: Stratascan

Within the Kellaway Avenue sports ground positive and negative curvilinear and area anomalies may be a response to cut features and former earthworks although this was not certain. The Bishop Road Primary School playing field had been subject to dumping or thermoremnant material which dominated the results. [Au(abr)]

Archaeological periods represented: UD

7 /97 (H.54.U002)

ST 58267514
BS6 7EH

NEW NORTH BRISTOL INSTITUTE SITE

New North Bristol Institute Site, Bristol

Donaldson, K Upton-upon-Severn : Stratascan
, 2004, 16pp, colour pls, figs
Work undertaken by: Stratascan

A line of a former land boundary that divided the site could be seen as an area of magnetic debris and parallel linear anomalies. Other low magnitude positive linear anomalies had been located but could not be characterised as features with an archaeological origin. [Au(abr)]

Archaeological periods represented: UD

7 /98 (H.54.U004)

ST 59207240
BS1 6NB

PORTWALL

Portwall, Bristol, Avon

GSB Prospection

Bradford : GSB Prospection, 2004, 22pp, figs, refs

Work undertaken by: GSB Prospection

Although reflections have been identified relating to the port wall, interpretation has been cautious due to the adverse effect of surface features and services. The radiograms over and near the excavated sections of the wall were relatively inconclusive. [Au(abr)]

Archaeological periods represented: MD

Cornwall

Caradon

7 /99 (H.15.U002)

SX 21506500
PL14 6NS

A38 DOBWALLS BYPASS, CORNWALL

Geophysical Survey Report. A38 Dobwalls Bypass, Cornwall

Donaldson, K Upton-upon-Severn : Stratascan

Stratascan, 2004, 53pp, figs, refs

Work undertaken by: Stratascan

Magnetic susceptibility survey carried out over 4.5 hectares along the proposed route for the A38 Dobwalls bypass, Cornwall, has shown areas with high magnetic enhancement. From these results details magnetometry survey has been targeted over 0.9ha. The detailed magnetometry revealed evidence from relict field boundaries. Other cut features have also been located, some of which may have archaeological potential. [Au]

Archaeological periods represented: UD

7 /100 (H.15.U005)

SW 91904830
TR2 4DQ

CARVOSSA, PROBUS

Carvossa, Probus, Cornwall

Cripps, L J Durham : University of Durham, 2004, 15pp, figs, refs
Work undertaken by: Laura Cripps

On the basis of the findings, the proposition the Carvossa was the site of a Roman fort in Cornwall would appear to be largely unsupported. None of the obvious spatial layout and organisation expected within a fort was identified through geomagnetic investigation. [Au(adp)]

Archaeological periods represented: UD

7 /101 (H.15.U007)

SW 92404690
 TR2 4DF

GOLDEN HILLFORT, PROBUS

Golden Hillfort, Probus, Cornwall

Cripps, L J Durham : University of Durham, 2004, 15pp, figs, refs
Work undertaken by: Laura Cripps

The geomagnetic evidence recovered from Golden remains inconclusive. On the basis of apparent subdivision within the interior it could be tentatively suggested that Golden Hillfort was used, at least some of the time, for pastoral activities. [Au(adp)]

Archaeological periods represented: UD

7 /102 (H.15.U014)

SW 92804490
 TR2 5RY

TREGONY

Tregony, Cornwall

GSB Prospection

Bradford : GSB Prospection
 , 2004, 13pp, figs, refs
Work undertaken by: GSB Prospection

Several anomalies of archaeological interest have been identified. For the most part these appear to represent field divisions and trackways. Part of an enclosure has also been recorded in the south-western part of the survey area that could have represented a dwelling site. [Au(abr)]

Archaeological periods represented: UD

7 /103 (H.15.U001)

SW 78904480
 TR1 3XX

TRURO COLLEGE

Geophysical Survey Report. Truro College, Cornwall

Smalley, R Upton-upon-Severn : Stratascan, 2004, 15pp, figs
Work undertaken by: Stratascan

A detailed magnetic survey was carried out over 2 hectares at Truro College sports field. The survey located a number of geophysical anomalies across the site. A number of other linear anomalies were evident that related to former agricultural activity and land boundaries. [Au(abr)]

Archaeological periods represented: UD

North Cornwall

7 /104 (H.15.U008)

SW 88806870
 PL27 7TZ

TREVISKER ROUND, ST. EVAL

Trevisker Round, St. Eval, Nr. Wadebridge

Cripps, L J Durham : University of Durham, 2004, 15pp, figs, refs
 Work undertaken by: Laura Cripps

It would appear that an additional post built roundhouse lies within the previously unexcavated area to the east of the interior, just outside the inner enclosure. As this structure was within the larger area defined by the outer ditch, it would seem probable, although not certain, that it is of Iron Age date. [Au(adp)]

Archaeological periods represented: UD

Penwith

7 /105 (H.15.U006)

SW 45503450
 TR20 8UX

BODRIFTY, NEW MILL***Bodridfty, New Mill, Nr. Penzance***

Cripps, L J Durham : University of Durham, 2004, 14pp, figs, refs
 Work undertaken by: Laura Cripps

No features of probable archaeological interest were identified. [Au(adp)]
*SMR primary record number:*ER438

7 /106 (H.15.U009)

SW 48503500
 TR20 8BE

CASTLE-AN-DINAS, LUDGVAN***Castle-an-Dinas, Ludgvan, Nr. Penzance***

Cripps, L J Durham : University of Durham, 2004, 13pp, figs, tabs, refs
 Work undertaken by: Laura Cripps

No features of probable archaeological origin have been identified. [Au(adp)]

Restormel

7 /107 (H.15.U011)

SW 99405450
 PL25 5RE

BISCOVILLACK***Biscovillack, Cornwall***

GSB Prospection

Bradford : GSB Prospection
 , 2004, 74pp, figs, refs

Work undertaken by: GSB Prospection

The gradiometer survey conducted within six predefined areas of development located few anomalies of archaeological interest. They comprised mainly isolated linear responses, trench and pit-type anomalies. A number of the linear responses could be attributed to former field boundaries that were recorded on past Ordnance Survey maps. [Au(abr)]

Archaeological periods represented: PM

7 /108 (H.15.U012)

SW 98705420
 PL25 5RE

BISCOVILLACK II***Biskcovillack II, Cornwall***

GSB Prospection Bradford : GSB Prospection, 2004, 13pp, figs, refs
Work undertaken by: GSB Prospection

A magnetometer survey identified anomalies consistent with pit features. [AIP]

Archaeological periods represented: UD

7 /109 (H.15.U004)

SX 02504950
 PL26 6AY

CASTLE GOTHA, ST. AUSTELL

Castle Gotha, Porthpean, St. Austell

Cripps, L J Durham : University of Durham, 2004, 15pp, figs, refs

Work undertaken by: Laura Cripps

It would appear that up to two additional post built structures, and several pits, lie within the unexcavated areas of the interior of Castle Gotha. [Au(adp)]

Archaeological periods represented: UD

7 /110 (H.15.U003)

SW 94606240
 TR9 6DY

CASTLE-AN-DINAS, ST. COLUMB MAJOR

Castle-an-Dinas, St. Columb Major, Cornwall

Cripps, L J Durham : University of Durham, 2004, 15pp, figs, refs

Work undertaken by: Laura Cripps

Several features of archaeological interest have been identified, including a possible circular structure of unknown date. [Au(adp)]

Archaeological periods represented: UD

7 /111 (H.15.U013)

SW 99305730
 PL26 8XT

HIGHER MOOR

Higher Moor, Cornwall

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey identified anomalies consistent with pit and quarry features. [AIP]

Archaeological periods represented: PM

7 /112 (H.15.U010)

SX 00505240
 PL25 5JR

ST. AUSTELL

St. Austell, Cornwall

Gaffney, C Bradford : GSB Prospection, 2004, 8pp, figs, refs

Work undertaken by: GSB Prospection

The fluxgate gradiometer survey has revealed a few anomalies of archaeological potential. However, the majority of the responses were due to modern / agricultural activity or a result of ferrous debris. A single anomaly has been highlighted which may indicate a small length of buried ditch. However, some caution must be advised as the anomaly is weak and has little archaeological context. While a few other

anomalies of interest have been noted, it is possible that they were also the result of recent activity, such as landscaping, or even natural variation in the subsoil. [Au(abr)]

Archaeological periods represented: UD

Devon

Mid Devon

7 /113 (H.18.U001)

SX 96009985
EX5 4HD

COLUMBJOHN, BROADCLYST

Gradiometer and Resistance Surveys at Coilumbjohm, Broadclyst, Devon

Substrata Ltd. Lynton : Substrata Ltd., 2004, 30pp, figs, refs

Work undertaken by: Substrata Ltd.

The survey delimited the extent of this area in the surrounding fields and it is likely that further remains are to be found to the north of the survey area. This area around the chapel is a good candidate for the site of the 16th century Columbjohn Mansion. Possible building or garden feature foundations were also recorded on an embanked stance and an enhanced terrace situated to the east of the River Culm and to the southwest of the chapel. Evidence was also found to support the existence of a drive on the west of the terrace leading from an existing gatehouse to the possible site of the mansion. [Au(abr)]

SMR primary record number: 1395

Archaeological periods represented: UD

North Devon

7 /114 (H.18.U005)

SS 53703140
EX31 3UA

FISHLEIGH ROAD, BARNSTAPLE

Gradiometer Survey at Fishleigh Road, Roundswell Commercial Park West, Barnstaple, Devon

Dean, R Lynton : Substrata Ltd., 2004, 20pp, figs, refs

Work undertaken by: Substrata Ltd.

Twelve groups of magnetic anomalies that may have related to archaeological features were identified. Two areas were identified for further archaeological investigation; the first was defined by a set of linear anomalies that may have represented ditches to the north and south of the northern survey area and was defined by a group of curvilinear anomalies that may have represented a single, relatively curvilinear archaeological feature, possible a disrupted ditch or the base of an earthen bank. [Au(abr)]

Archaeological periods represented: UD

7 /115 (H.18.U004)

SS 58704620
EX34 0LT

MIDDLETON, COMBE MARTIN

Gradiometer and Resistance Surveys at Middleton, Combe Martin, Devon

Dean, R Lynton : Substrata Ltd., 2004, 23pp, figs, refs

Work undertaken by: Substrata Ltd.

There was evidence for the now demolished structures in the form of potential wall footings and robbed-out foundation trenches at the western and central-eastern areas of the survey area. A likely ditched seemed to lie on a different location to that of the house and all other features highlighted by the survey. [Au]

SMR primary record number: 68306

Archaeological periods represented: UD

7 /116 (H.18.U003)

SS 58804650
EX34 0EE**MINE CLOSE, COMBE MARTIN*****Gradiometer and Resistance Surveys at Mine Close, Combe Martin, Devon***

Dean, R Lynton : Substrata Ltd., 2004, 25pp, figs, refs

Work undertaken by: Substrata Ltd.

Three likely mine shafts and a further two possible mine shafts were found during the survey. An area near the centre of the survey area was found to have evidence for the remains of buildings (in the form of wall footings) or other structures perhaps associated with mining. To the eastern side of the survey are evidence of ploughing predominated with some evidence to indicate that some of the ploughing post-dated a potential mine shaft. Agricultural terracing may have also existed at some time in this same eastern area. [Au]

*SMR primary record number:*1542*Archaeological periods represented:* PM**West Devon**

7 /117 (H.18.U007)

SX 69809290
EX6 6RQ**A30 MERRY MEET*****A30 Merry Meet, Devon***

GSB Prospection

Bradford : GSB Prospection

, 2004, 15pp, figs, refs

Work undertaken by: GSB Prospection

The results of the survey indicated the presence of an old field system and possible trackway which may be associated with the green lane and deserted farm buildings situated to the north of the application area. Ridge and furrow cultivation was noted in the data and the results suggest manuring or other soil improvement activity have also taken place. Other archaeological type anomalies and trends were likely to be associated with agricultural activities on the site and/or have a geological origin. [Au]

Archaeological periods represented: UD

7 /118 (H.18.U002)

SS 55600320
EX20 3LJ**BASSET'S CROSS, HATHERLEIGH*****Gradiometer and Resistance Surveys at Basset's Cross, Hatherleigh, Devon***

Dean, R Lynton : Substrata Ltd., 2004, 21pp, figs, refs

Work undertaken by: Substrata Ltd.

Possible archaeological remains in the form of a stone or masonry linear structure and ditches or similar structures were identified in the northwest corner of the survey area. Evidence for possible kilns or related debris deposits were found at three separate locations within the survey area. The remains of a kiln with a characteristic magnetic anomaly was found at location 6k. Sherds of pottery found on the ground surface during the survey, and by a subsequent field-walking survey, supported a Roman date for pottery production at the site. The north-eastern corner of the survey area contained evidence that could be interpreted as a settlement of other similar human activity although this was by no means certain. Evidence for a possible track and various phases of ploughing were also recorded. [Au]

*SMR primary record number:*71075*Archaeological periods represented:* UD, RO**Dorset**

7 /119 (H.19.U002)

ST 47200530

DT8 3JB

PICKET FARM*Picket Farm, Dorset*

GSB Prospection

Bradford : GSB Prospection

, 2004, 16pp, figs, refs

Work undertaken by: GSB Prospection

Approximately 2.5ha was surveyed in two fields with a magnetometer. This located a ring ditch which was conformed by excavation to be early prehistory in date. Adjacent to this two quarry pits were identified as the source for the barrow and mound material. Other pits were visible in the data and they may also be associated with the prehistory activity. Results from the resistance survey over the barrow area compare favourably with the magnetic data and indicated the ditch is of low resistance and mound high resistance. A tentative second circular feature with a very poorly defined internal square enclosure was identified in the southeast corner of the data. Parallel linear anomalies throughout the data, identified as natural in origin, were conformed as such by excavation. [Au(abr)]

Archaeological periods represented: UD, EPR**Weymouth and Portland**

7 /120 (H.19.U001)

SY 67508360

DT3 5RS

A354 WEYMOUTH RELIEF ROAD*A354 Wymouth Relief Road, Dorset*

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey by magnetometer revealed anomalies of probable origin including a possible enclosure and a trackway. [AIP]

Archaeological periods represented: UD

7 /121 (H.19.U003)

SY 68507170

DT5 2EY

ROYAL MANOR SCHOOL, ISLE OF PORTLAND*Royal Manor School, Isle of Portland, Dorset*

GSB Prospection Bradford : GSB Prospection, 2004, 15pp, pls, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey encountered the remains of a post-medieval wall. [AIP]

Archaeological periods represented: PM**Gloucestershire****Cheltenham**

7 /122 (H.23.U002)

SO 97802390

GL52 5DB

LAND AT NOVERTON LANE, PRESTBURY*Land at Noverton Lane, Prestbury, Gloucestershire. Geophysical Survey*

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 16pp, figs, refs

Work undertaken by: Archaeological Services WYAS

With the exception of anomalies caused by the former agricultural practice of ridge and furrow ploughing, no anomalies indicative of archaeological activity were identified in the magnetometer survey. On the basis of the geophysical survey the site was considered to have a low archaeological potential. [Au(abr)]

Archaeological periods represented: UD

7 /123 (H.23.S004)

SO 94101950
GL51 3GS

LECKHAMPTON MOATED SITE

The Archaeology of Leckhampton Moat: Excavation and Geophysical Survey

Moore-Scott, T Gloucester : Gloucester and District Archaeological Research Group, 2004, 11pp, pls, figs, refs

Work undertaken by: Gloucester and District Archaeological Research Group

A resistivity survey was undertaken over the moated site which was one of the large number of moated sites in Gloucestershire. Areas of higher resistance could have indicated possible structures. [Au(adp)]

Archaeological periods represented: UD

Cotswold

7 /124 (H.23.U003)

SP 16602140
GL54 2HF

BOURTON ON THE WATER

Bourton-on-the-Water, Gloucestershire

GSB Prospection

Bradford : GSB Prospection
, 2004, 22pp, figs, refs

Work undertaken by: GSB Prospection

Apart from the response associated with the surviving ridge and furrow, the results indicated very few anomalies of archaeological potential. There were a couple of pit type anomalies, although they lacked context and may have been the result of deeply buried ferrous material. A curving anomaly coincided with an earthwork of unknown date. [Au(abr)]

Archaeological periods represented: UD

7 /125 (H.23.S002)

SO 96251565
GL53 9NH

LAND SOUTH OF COBERLEY VILLAGE

Geophysical Survey of an area of Land South of Coberley Village, Gloucestershire

GeoQuest Associates Consett : Geoquest Associates, 2004, 13pp, colour pls, figs

Work undertaken by: GeoQuest Associates

A detailed geophysical Fluxgate gradiometer survey was undertaken on an arable field. The study area included a rectangular, level area of stony ground (now set aside) beneath which a geometric mosaic of Roman date was recently discovered by metal detectorists. Features identified by the survey included a rectilinear enclosure with possible post holes, pits and gullies, a ditched roadway, a stone built structure and thermo-remnant features which could be pottery kilns or smelting furnaces. The survey produced convincing evidence for a three aisled courtyard building with a suggestion that an apsidal extension for a bath house may have existed on the western side. The building dimensions were consistent with a Roman villa or other high status monument. The course of a Roman road was also identified. [Au(adp)]
*SMR primary record number:*6708

Archaeological periods represented: MO, UD, UD, UD, UD, UD, UD, UD, RO

7 /126 (H.23.S009)

SP 17302090
GL54 2EN

SALMONSBURY CAMP

Geophysical Survey Report. Salmonsbury Camp, Gloucestershire

GSB Prospection Bradford : GSB Prospection, 2004, 24pp, figs, refs

Work undertaken by: GSB Prospection

This geophysical survey identified the principal components of Salmonsbury Camp and the main body of the monument appeared as a multivallate defended enclosure. The work also contributed a wealth of information concerned with the internal detail and possible zonation of the monument and indicated that it lay within a rich, multi-period landscape, dated from the Neolithic to the present day. The previous interpretation of a series of segmented ditches as a Neolithic causewayed enclosure had been called into question and a wider geophysical survey showed that the ditches may not have formed a complete circuit. A possible cursus monument has been identified to the north of Salmonsbury Camp, and a sub-circular anomaly in the north-eastern corner of the defences was interpreted tentatively as a henge. Palaeochannel and alluvial deposits were also identified. [Au(adp)]

*SMR primary record number:*27269

Archaeological periods represented: IA, NE, UD, UD, NE, UD, UD, UD, UD, MD, UD

Stroud

7 /127 (H.23.S005)

SO 80000900
GL10 3DR

STANDISH

Geophysical Survey Report. Standish, Gloucestershire

GSB Prospection Bradford : GSB Prospection, 2004, 18pp, figs

Work undertaken by: GSB Prospection

An original survey carried out in 2000 was resurveyed with a Bartington instrument which provided a greater sampling density and depth of detection than the original data; the results proved to be largely comparable though extra detail was added in this later survey. The extent and plan of the Iron Age and Romano-British complex was successfully mapped using magnetometry. The results indicated the plethora of small ditched enclosures/paddocks/fields, several round houses and numerous pit-like responses including some evidence for burnt/fired features. While no specific responses were detected which indicated the presence of a large villa building, rectilinear ditches in the south-east corner of the complex, together with an increase in magnetic noise, suggested the presence of some form of structure. [Au(adp)]

*SMR primary record number:*20999

Archaeological periods represented: IA, RO

Tewkesbury

7 /128 (H.23.S006)

SO 83852105
GL2 9BN

LAND AT LONGFORD, NEAR GLOUCESTER

Land at Longford, near Gloucester, Gloucestershire. Geophysical surveys

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 41pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

A Fluxgate gradiometer survey was carried out ahead of a proposed residential development. Archaeological features were detected in the western part of the proposed area, consisting of a rectilinear enclosure and smaller ditched features which formed a possible settlement. Probable ridge

and furrow remains were also detected in this area. No features of archaeological significance were detected in the eastern part of the development area. The presence of large amounts of ferrous/fired litter and ferrous service pipes may have masked the presence of weaker magnetic anomalies, which could have related to archaeological features. Further trial trenching was recommended. [Au(adp)]
SMR primary record number:27039

Archaeological periods represented: UD, MD

7 /129 (H.23.U001)

SO 96302835
 GL52 8EN

LAND NORTH OF BISHOP'S CLEEVE

Land North of Bishop's Cleeve, Gloucestershire

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 18pp, figs, refs
Work undertaken by: Archaeological Services WYAS

A geophysical evaluation found several magnetic anomalies that could have an archaeological origin, including two that probably correspond with previously identified cropmarks, have been identified. However, without any supporting evidence it was considered that non-archaeological origins for all the identified anomalies were more likely. [Au(abr)]

Archaeological periods represented: UD

7 /130 (H.23.S003)

SO 98302840
 GL54 5AF

NOTTINGHAM HILL HILLFORT

Summary a geophysical survey undertaken at Nottingham Hill Hillfort, Gotherington, Gloucestershire

Dr. Alistair Marshall Winchcombe : Dr. Alistair Marshall, 2004, 3pp, figs, refs
Work undertaken by: Alistair Marshall

A magnetic susceptibility survey was carried out across the hillfort to determine the internal layout of the monument and to enable comparison with other hillforts and ditched enclosures in the area. Within the hillfort, the magnetic susceptibility readings increased markedly in the southern half of the interior, with major concentrations within the rampart at the south-east and over the upper slopes at the south-west. This pattern suggested two main zones of occupation either side of the line of the entrance site, which was still marked by the modern track through the rampart. [Au(adp)]

Archaeological periods represented: IA

7 /131 (H.23.S007)

SP 05252162
 GL54 5TB

SOUNDBOROUGH FARM, SEVENHAMPTON

Geophysical Survey Report. Soundborough Farm, Sevenhampton, Gloucestershire

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 15pp, figs
Work undertaken by: Stratascan

A detailed magnetic survey was conducted over 2.5 ha of arable land at Soundborough Farm. The survey located a number of geophysical anomalies within the site but low magnitude response made abstraction and interpretation difficult. Although geological features may have been located it was possible that curvilinear and linear responses may have related to cut features such as infilled ditches within the site that may have been of archaeological interest. [Au(adp)]

Archaeological periods represented: UD

7 /132 (H.23.S008)

SP 02202830
 GL54 5LU

ST. MARY'S ABBEY, WINCHCOMBE***Report on a Geophysical Survey within the Precinct of St. Mary's Abbey, Winchcombe, Gloucestershire***

Shepherd, C Bristol : University of Bristol, 2004, 8pp, figs

Work undertaken by: University of Bristol

A fluxgate gradiometer and resistivity survey was undertaken over a playing field located in the precinct of a Benedictine Monastery and included an upstanding part of the middle Saxon burghal bank. The results from the survey were distorted by a number of anomalies across the area, however, it was possible to identify the probable remains of the medieval 'Petiscruce Lane', which probably represented the continued use of the Roman road. The results of the survey appeared to show that although the area was largely disturbed there were surviving archaeological remains that could be damaged through any development on the site. [Au(adp)]

*SMR primary record number:*27122*Archaeological periods represented:* MD, MO, PM

7 /133 (H.23.S001)

SO 90603160

GL20 7QT

WALTON CARDIFF***Geophysical Survey Report. Walton Cardiff, Gloucestershire***

Sabin, D Upton-upon-Severn : Stratascan, 2004, 32pp, colour pls, figs, refs

Work undertaken by: Stratascan

A magnetometer survey was carried out and successfully defined the extent of enclosures associated with a Late Iron Age to early Romano-British settlement site. The site had been partially located by a previous geophysical survey and evaluation excavation. A possible ring ditch and two linear ditch features were also located. Low magnitude fragmentary linear and curvilinear anomalies to the north of the enclosures and in other areas of the site may have had archaeological origins. Linear anomalies related to former ridge and furrow cultivation were found to be extensive across the survey area. Areas of magnetic debris may have represented former brick buildings or dumped thermo-remnant material. [Au(adp)]

*SMR primary record number:*26599*Archaeological periods represented:* LIA, UD, MD**North Somerset****North Somerset**

7 /134 (H.69.U002)

ST 33005980

BS23 3TE

WESTON AIRFIELD***Weston Airfield, Weston-super-Mare***

GSB Prospection

Bradford : GSB Prospection

, 2004, 46pp, figs, refs

Work undertaken by: GSB Prospection

In broad terms the responses recorded by the gradiometer survey have identified two groups of responses, a series of anomalies associated with the former airfield and a background of varying magnetic anomalies produced by natural soil changes. Whilst the latter could represent a sources of environmental and archaeological material, these two groups of responses dominate the results and complicate interpretation of the data. There are several short ditch type anomalies and possible ridge and furrow responses in two locations but there was no evidence to suggest that major archaeological remains have been identified. [Au]

Somerset

Sedgemoor

7 /135 (H.40.U002)

ST 38304840
TA9 4NS**BRIDE'S MOUND, BECKERY***Results of a Resistivity Survey at Bride's Mound, Beckery, nr. Glastonbury*

Frances, E Glastonbury : Avalon Archaeology, 2004, 18pp, figs, refs

Work undertaken by: Avalon Archaeology

The survey on top of the mound in Area 3 gave a good indication of the stone buildings that made up the Chapel complex. However, it obviously had not shown the remains of any of the timber buildings which may have existed on the site. It was possible to see the chapel in a slightly wider context, connected to paths leading to and from the mound. [Au(abr)]

*SMR primary record number:*16696*Archaeological periods represented:* UD**South Somerset**

7 /136 (H.40.U004)

ST 53401780
BA21 3LY**BRISMORE, YEOVIL***Brismore, Yeovil, Somerset*

GSB Prospection Bradford : GSB Prospection, 2004, 31pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey by magnetometer recovered evidence for a ditch, and enclosure, pit features, a sub-circular anomaly, and a trackway. [AIP]

Archaeological periods represented: UD**Taunton Deane**

7 /137 (H.40.U001)

ST 29702430
TA3 6BX**LILLESDON***Lillesdon Resistivity Survey*

Buck, P Taunton : Taunton and Deane Borough Council Archaeology Committee, 2004, 12pp, colour pls, figs, refs

Work undertaken by: Taunton and Deane Borough Council Archaeology Committee

The results obtained indicated that there could be a circular feature at this location and it was agreed that a further survey could be carried out when the ground and crop conditions were more favourable. [Au(adp)]

Archaeological periods represented: UD

7 /138 (H.40.U006)

ST 25302670
TA2 8NB**MONKTON HEATHFIELD***Monkton Heathfield, Somerset*

GSB Prospection Bradford : GSB Prospection, 2004, 12pp, figs, refs

Work undertaken by: GSB Prospection

The survey of Monkton Heathfield revealed evidence for field boundaries. [AIP]

Archaeological periods represented: UD

West Somerset

7 /139 (H.40.U003)

ST 11813938
TA4 4ER

TRENDELL HILLSLOPE ENCLOSURE

The Trendle Hillslope Enclosure, Geophysical Survey of NW Interior

Papworth, M Cirencester : National Trust, 2004, 10pp, colour pls, figs, refs

Work undertaken by: National Trust

The evidence for the earliest phase of occupation consisted of traces of straight anomalies and may represent levelled linear banks and ditches aligned NW-SE. Traces of possible occupation within the terrace levelled out of the hill-slope may be prehistoric or used or reused in a later period, perhaps as an agriculture shelter. The trend of cultivation alignments was seen in both the resistivity and gradiometry plots. [Au(abr)]

Archaeological periods represented: UD

South Gloucestershire

South Gloucestershire

7 /140 (H.79.U002)

ST 66507520
BS16 9LD

LAND AT SISTON

Land at Siston, South Gloucestershire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey recorded evidence of linear features. [AIP]

Archaeological periods represented: UD

7 /141 (H.79.U001)

ST 64208090
BS36 1SE

WINTERBOURNE

Winterbourne: a Geophysical Survey

Martin, M, Martin, J & Jackson, A South Gloucestershire : Sagascan, 2004, 8pp, colour pls, figs

Work undertaken by: Sagascan

Subsurface features were clearly discernable. Among these were evidence of a previous water drainage or supply system, a possible pond and the faint traces of a structure that may have preceded the barn itself. [Au(adp)]

Archaeological periods represented: UD

Swindon

Swindon

7 /142 (H.84.T003)

SU 15709120
SN26 7DQ

BLUNSDON***Magnetometry Survey at Blunsdon***

Bishop, S Oxford : Oxford University, 2004, 23pp, figs, tabs, refs

Work undertaken by: Oxford University

The survey was carried out on the Iron Age hillfort of Castle Hill or Bury Blunsdon and at the site of the probable deserted Medieval settlement known as Bury Blunsdon. The work was carried out as part of the author's MSc in applied Landscape Archaeology dissertation. Within the hillfort, a number of probable storage pits, a linear ditch, plus suggestions of medieval arable cultivation, were recorded. The area within the deserted settlement revealed little archaeological information. [Au(adp)]

7 /143 (H.84.T001)

SU 16008360

SN3 1EH

HOLY ROOD CHURCH, OLD TOWN***Geophysical Survey Report, Holy Rood Church, Old Town, Swindon***

Donaldson, K T Upton-upon-Severn : Stratascan, 2004, 40pp, figs, refs

Work undertaken by: Stratascan

The geophysical surveys were undertaken as part of a Heritage Open Day organised by Swindon Borough Council. Resistance surveys at 1m and 0.5m around Holy Rood church revealed anomalies that related to former wall foundations and rubble associated with the demolition of the majority of the church in 1852 and a possible more recent boundary or wall. A resistance survey of the Lawn Manor house to the north of Holy Rood church revealed some linear anomalies that may have related to the outer walls of the building, although high resistance areas within the interior showed that demolition rubble may fill the basement level. A detailed magnetic survey within the area of parkland to the north-west of the church located widespread magnetic debris that suggested dumped material, linear anomalies may have been obscured by this debris. [Au(adp)]

*SMR primary record number:*2004.082

7 /144 (H.84.U001)

SU 19708530

SN4 0UY

LAND EAST OF SWINDON***Land East of Swindon, Wiltshire***

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey detected evidence of linear and pit features. [AIP]

Archaeological periods represented: UD

7 /145 (H.84.T004)

SU 20809040

SN6 7QA

SEVENHAMPTON, HIGHWORTH***Magnetometry Survey at Sevenhampton***

Bishop, S Oxford : Oxford University, 2004, 16pp, figs, refs

Work undertaken by: Oxford University

This work was conducted as part of the author's MSc in Applied Landscape Archaeology dissertation. The features revealed were evident in the earthwork remains already visible, however, several linear ditches and two possible building foundation trenches were also recorded. [Au(adp)]

Archaeological periods represented: UD

7 /146 (H.84.T002)

SU 17708850
SN3 4TZ**TRIANGLE SITE, SOUTH MARSTON, SWINDON*****Geophysical Survey Report. Triangle Site, South Marston, Swindon***

Donaldson, K T Upton-upon-Severn : Stratascan, 2004, 21pp, figs, refs

Work undertaken by: Stratascan

Several linear, curvilinear and possible rectilinear anomalies were identified that may relate to cut features with an archaeological origin. [Au(adp)]

*SMR primary record number:*2004.085*Archaeological periods represented:* UD

Wiltshire

Kennet

7 /147 (H.46.T004)

SU 19004690
SP9 7AF**SPTA SILK HILL BARROW GROUP*****SPTA Silk Hill, Barrow Group, Wiltshire***

Gater, J Bradford : GSB Prospection, 2005, 28pp, figs, refs

Work undertaken by: GSB Prospection

The survey was affected by a large number of ferrous objects. Little archaeological information was forthcoming as a result. [Au(adp)]

*SMR primary record number:*2004.107*Archaeological periods represented:* UD

7 /148 (H.46.U003)

SU 04505520
TA19 0PZ**SPTA STONE CURLEW PLOTS*****SPTA Stone Curlew Plots, Wiltshire***

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey detected anomalies of probable archaeological origin. [AIP]

Archaeological periods represented: UD**Salisbury**

7 /149 (H.46.U001)

SU 14314197
SP4 7DA**A303*****A303, Wiltshire***Saunders, M Bradford : GSB Prospection
, 2004, 7pp, figs, refs*Work undertaken by:* GSB Prospection

Little of particular archaeological interest was identified within the survey area. Several linear anomalies area though likely to represent the line of a ploughed out field boundary, while the surrounding magnetic disturbance suggested the build up of material around this. Large ferrous anomalies and other noise in the date had been caused by the presence of modern debris scattered across the survey area. [Au(abr)]

Archaeological periods represented: UD

7 /150 (H.46.U004)

ST 80903250
BA12 6JX

CASTLE HILL, MERE

Castle Hill, Mere, Wiltshire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey detected anomalies of a probable archaeological origin. [AIP]

Archaeological periods represented: UD

7 /151 (H.46.T006)

SU 15004370
SP4 8BH

DURRINGTON WALLS HENGE

Durrington Walls Henge, Wiltshire: Report on Geophysical Survey, April 2004

Payne, A Portsmouth : English Heritage, 2004, 15pp, figs, refs

Work undertaken by: English Heritage

The survey revealed no obvious features linking the two henges with the exception of two very weak linear anomalies north and south of the expected southern entrance of Durrington walls. Anomalies not directly linked with the henge, an apparent enclosure, ditched boundaries and a possible trackway were also observed. [Au(adp)]

*SMR primary record number:*2004.108

Archaeological periods represented: UD

7 /152 (H.46.T003)

SU 06504550
SP3 4HR

SPTA STONE CURLEW PLOTS

Geophysical Survey Report 2004/63. Spa Stone Curlew Plots, Wiltshire

Shiel, D Bradford : GSB Prospection, 2004, 25pp, figs, refs

Work undertaken by: GSB Prospection

Four areas of the Salisbury Plain Training Area were examined as part of a proposal to prepare the ground for Stone Curlew nesting sites. In Area 1, several strong anomalies suggested ferrous objects, possibly ordnance, in Area 2, a scatter of modern debris associated with the military range, and in Area 3, there were few anomalies of clear archaeological interest. Parallel linear anomalies detected in Area 4 were thought to indicate the course of a field boundary feature as well as several other possible features. [Au(adp)]

*SMR primary record number:*2004.065

Archaeological periods represented: UD

West Wiltshire

7 /153 (H.46.U002)

ST 92006370
SN12 7QP

EAST MELKSHAM

East Melksham, Wiltshire

GSB Prospection

Bradford : GSB Prospection
, 2004, 28pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey was conducted over three areas. Area 1: There is little evidence for the cropmarks in the data. A small rectangular enclosure may have archaeological significance. Area 2: Enhanced ploughing trends dominate the data, this may indicate manuring or damaged archaeological deposits which have been evenly distributed by ploughing action across the site. Area 3: This area is bisected by a stream. To the north area the corner of an enclosure extends into the survey area. Other ditch and pit type anomalies may be of archaeological significance, however, agricultural activities probably account for some or all of these anomalies. [Au(abr)]

Archaeological periods represented: UD

7 /154 (H.46.T005)

ST 85806030
BA14 8UZ

STAVERTON MARINA, WILTSHIRE

Geophysical Survey Report, Staverton Marina, Wiltshire

Heard, H Upton-upon-Severn : Stratascan, 2004, 16pp, figs, refs
Work undertaken by: Stratascan

The survey revealed two possible enclosures , one a rectilinear feature, and various linear features that appeared to intersect these enclosures. Ridge and furrow was also recorded. [Au(adp)]

*SMR primary record number:*2004.99

Archaeological periods represented: UD

Birmingham Area

Coventry

7 /155 (H.06.U001)

SP 37307970
CV2 5BD

CALUDON CASTLE SCHOOL, COVENTRY

Geophysical Survey Report. Caludon Castle School, Coventry

Elks, D Upton-upon-Severn : Stratascan, 2004, 17pp, figs
Work undertaken by: Stratascan

Magnetometer scanning followed by a targeted detailed magnetic survey was carried out at Caludon Castle School, Coventry. Magnetometer scanning detected several anomalies of possible archaeological origin. These were then targeted by detailed magnetometry. The detailed magnetometer survey detected numerous anomalies, many relating to modern services. Few characteristically archaeological anomalies were located although a low magnitude curvilinear anomaly and discrete positive anomalies may represent archaeological features. [Au]

Archaeological periods represented: UD

Staffordshire

South Staffordshire

7 /156 (H.41.U001)

SJ 92000500
WV10 7PY

FEATHERSTONE

Featherstone, Staffordshire

GSB Prospection
Bradford : GSB Prospection
, 2004, 48pp, figs, refs
Work undertaken by: GSB Prospection

Detailed surveys over Areas 1 and 2 produced a number of strong amorphous anomalies. While there is a chance that some of these could be archaeological their location, on low lying ground close to a watercourse, and the absence of any coherent patterns, favoured a natural interpretation. Elsewhere in the elevation area a few isolated pit type anomalies and faint trends may have been of interest; however the lack of apparent patterns in the data made an archaeological interpretation inconclusive. [Au(abr)]

Archaeological periods represented: UD

Wolverhampton

7 /157 (H.41.U002)

SJ 90100400
WV9 5BB

WOBASTON ROAD, NEAR WOLVERHAMPTON

Wobastion Road, Near Wolverhampton, Staffordshire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey recorded evidence for a field system. [AIP]

Archaeological periods represented: UD

Warwickshire

Warwick

7 /158 (H.44.U001)

SP 27907240
CV8 1NE

KENILWORTH CASTLE

Kenilworth Castle, Warwickshire. Report on Geophysical Surveys, June and July 2004

Lindford, N, Linford, P & Martin, L Portsmouth : English Heritage, 2005, 36pp, figs, refs

Work undertaken by: English Heritage

Anomalies likely to indicate the presence of structural remains were detected in both locations and it had been possible to identify the probable original and final sites of buildings that Henry VII was recorded to have ordered to be removed from the Pleasance and reconstructed within the castle. [Au(abr)]

Archaeological periods represented: UD

Worcestershire

7 /159 (H.93.V001)

SO 85505550
WR3 8LX

WORCESTER ROYAL PORCELAIN

Worcester Royal Porcelain

Roseveare, M Shrewsbury : ArchaeoPhysica Ltd, 2004, 28pp, figs, tabs, refs

Work undertaken by:

A radar survey was undertaken on the car park of Worcester Royal Porcelain. The former remains of the church and associated vaults were identified. No evidence of the town ditch and wall were recorded. Structures, pits and other features, typical of medieval and post-medieval features, were also potentially identified. [Au(abr)]

7 /160 (H.93.U001)

SO 94506450
B60 4BW

WYCHBOLD

Wychbold, Worcestershire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by:

A geophysical survey recorded evidence of field boundaries, a moat feature and a possible structure. [AIP]

Archaeological periods represented: UD

East Riding of Yorkshire

East Riding of Yorkshire

7 /161 (H.57.U001)

TA 26003700

HU11 4QB

ALBROUGH, GAS STORAGE PROJECT

Albrough, Gas Storage Project, East Riding of Yorkshire

GSB Prospection Bradford : GSB Prospection, 2004, 19pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey detected anomalies of a probable archaeological origin and a possible ring ditch feature. [AIP]

Archaeological periods represented: UD

7 /162 (H.57.U002)

TA 40102050

HU12 0SU

DIMLINGTON FORESHORE

Dimlington Foreshore, Humberside

GSB Prospection

Bradford : GSB Prospection

, 2004, 13pp, figs, refs

Work undertaken by: GSB Prospection

Several trends were apparent within the data and were assumed to be the result of geological and topographic effects. The pebble berm running along the centre of the foreshore and the consequent perturbation of the drainage of the forebeach was thought to be responsible for the majority of these anomalies. A strong linear anomaly running approximately north-east to south-east was consistent with a known gas pipe. [Au(abr)]

Archaeological periods represented: UD

7 /163 (H.57.Z002)

TA 20516929

YO15 1EB

FORMER NURSERY GARDEN, SEWERBY PARK

Geophysical Survey on an Area of Land at Sewerby Park, East Riding of Yorkshire

Noel, M Consett : GeoQuest Associates, 2004, 10pp, figs, refs

Work undertaken by: GeoQuest Associates

Traces of a possible wall footing, path or drain were detected by geophysical survey. [Au(abr)]

Archaeological periods represented: PM

7 /164 (H.57.S003)

TA 02392820

HU10 7EE

HULL HIGH SCHOOL, TRANBY CROFT, ANLABY***Geophysical Survey on an Area Proposed for a New Sports Facility at Hull High School, Tranby Croft, Anlaby, East Riding of Yorkshire***

Noel, M Consett : GeoQuest Associates, 2004, 13pp, figs

Work undertaken by: GeoQuest Associates

An archaeological geophysical survey was carried out over an area of 4 hectares in advance of proposed new facilities at a school. A network of linear and rectilinear ditches were recorded immediately west of Tranby Ride, almost certainly representing croft divisions of medieval Tranby village. Patterns of ditches detected further west in the proposal area possibly indicated prehistoric or Romano-British enclosures and trackways, and a number of these features may have continued beyond the area investigated. [Au(adp)]

Archaeological periods represented: MD, PR, RO, PR, RO

7 /165 (H.57.Z001)

SE 85802750

HU15 1RS

LAND AT BROOMFLEET TILERIES, BROUGH***Land at Broomfleet Tileries, Brough, East Riding of Yorkshire***

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 19pp, figs, tabs, refs

Work undertaken by: Archaeological Services WYAS

A survey by magnetometer found that linear anomalies, caused by modern agricultural activity, dominated the eastern half of the site. [Au(abr)]

Archaeological periods represented: UD

7 /166 (H.57.S004)

SE 83204368

YO42 4LJ

LAND NORTH OF COTTAGE FARM, THORPE LE STREET, EVERINGHAM***Geophysical Survey on the site of a Proposed Equestrian Rehabilitation Centre, North of Cottage Farm, Thorpe-Le-Street, Everingham, East Riding of Yorkshire***

Noel, M Consett : GeoQuest Associates, 2004, 11pp, figs, tabs, refs

Work undertaken by: GeoQuest Associates

A detailed geophysical survey was carried out on the site of a proposed equestrian rehabilitation centre. Crop marks in the vicinity provided evidence for a complex archaeological landscape, with a mixture of funerary and settlement activity dating from the prehistoric, Romano-British and medieval periods. The survey detected a weak and diffuse network of positive magnetic lineation with orientations matching a 20th century pattern of tile land drains. Hence the survey failed to find convincing evidence for subsoil archaeological features in the area of the proposed development. [Au(adp)]

Archaeological periods represented: UD, MO

7 /167 (H.57.S002)

TA 06713663

HU17 0RS

LAND OFF PLAXTON BRIDGE, WOODMANSEY***Geophysical Survey on Land off Plaxton Bridge Road, Woodmansey, East Riding of Yorkshire***

Noel, M Consett : GeoQuest Associates, 2004, 12pp, figs, refs

Work undertaken by: GeoQuest Associates

A detailed geophysical survey was undertaken over a 0.72ha area, in advance of a proposed development. Evidence of a buried iron pipe was identified along the eastern limit of the survey area. Intense magnetic fields from this utility and iron pipes in the adjoining glass house may have masked more subtle magnetic anomalies of archaeological or geotechnical interest in these regions (about 15% of the total area examined). The results of the survey provided tentative evidence for a number of

ditches of archaeological interest which may have included two ditched trackways which appeared to continue beyond the area examined. Further weak geophysical anomalies and a textural feature may also have been of archaeological or geotechnical significance. [Au(adp)]

Archaeological periods represented: UD

7 /168 (H.57.Z003)

TA 19305090
YO25 8DF

LOW SKIRLINGTON LEISURE PARK, ATWICK

An Archaeological Evaluation by Geophysical Survey on Land at Low Skirlington Leisure Park, Atwick, East Riding of Yorkshire

Brigham, T Kingston-upon-Hull : Humber Field Archaeology, 2004, 18pp, figs, refs
Work undertaken by: Humber Field Archaeology

Rectilinear features and possible pits were detected through geophysical survey. [Au(adp)]

Archaeological periods represented: UD

7 /169 (H.57.S005)

SE 97402620
HU14 3HE

MELTON PARK DEVELOPMENT, MELTON

Geophysical Survey within the Proposed Melton Park Development, Melton, East Riding of Yorkshire

Noel, M Consett : GeoQuest Associates, 2004, 16pp, figs, tabs
Work undertaken by: GeoQuest Associates

Geophysical surveys were carried out within five sample areas on land east and west of Brickyard Lane, south of the A63 and Melton village. An initial scan over the proposal area found extremely weak geomagnetic anomalies across the study area. Most anomalies only became visible after a more detailed survey. A low density of ferrous and brick litter was encountered. Networks of linear anomalies and distinctive patterning were identified. These were tentatively interpreted as representing traces of ditched trackways and associated field systems. Land drains and possible pits were also identified. [AIP]

Archaeological periods represented: UD

7 /170 (H.57.S006)

SE 97402620
HU14 3HE

MELTON PARK HOTEL, MELTON

Geophysical Survey within the Proposed Melton Park Development, Melton, East Riding of Yorkshire (Proposed Hotel Site)

Noel, M Consett : GeoQuest Associates, 2004, 6pp, figs
Work undertaken by: GeoQuest Associates

A geophysical survey assessment was carried out on the site of a proposed hotel development. A rapid scan over all the accessible parts of the proposal area indicated that much of the site contained a significant quantity of magnetic debris. Such materials appeared to have been especially concentrated along roadways, paths and in the vicinity of the club house and tennis courts. Owing to the prevalence of 'noisy' magnetic terrain, it was decided that a detailed, gridded magnetic survey would not have been productive in this instance. Further trial trenching was recommended. [Au(adp)]

7 /171 (H.57.U003)

TA 17405380
YO25 8SY

SKIPSEA GRANGE

Skipsea Grange, East Riding of Yorkshire

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs
Work undertaken by: GSB Prospection

A geophysical survey detected a ditch and pit features of probable Roman date and ridge and furrow and settlement features of probable medieval date. [AIP]

Archaeological periods represented: RO, MD, MD

7 /172 (H.57.S001)

SE 80704720
 YO42 2NY

SOUTH LEA CARAVAN PARK, POCKLINGTON

Archaeological Geophysical Survey on an Area of Proposed Extension to South Lea Caravan Park, Pocklington, East Riding of Yorkshire

Noel, M Consett : GeoQuest Associates, 2004, 11pp, figs
Work undertaken by: GeoQuest Associates

An archaeological geophysical survey was carried out on an area of pasture where an enlargement of an existing caravan park was proposed. Subsoil anomalies in magnetic susceptibility were recorded using a portable fluxgate magnetometer with readings being logged at 1.0x0.5m gridded intervals. A total area of 0.74ha was surveyed. Geomagnetic anomalies in the study area were found to be very weak , although within the detection limit of the instrument used. With the exception of small areas close to water treatment and sewage facilities, the density of surface ferrous litter was found generally to be low. Tentative evidence for a linear ditch (or land drain) in the central part of the site was seen in the geophysical data. [Au(adp)]

Archaeological periods represented: UD

Former County of South Yorkshire

Barnsley

7 /173 (H.04.U003)

SE 31800600
 S75 1PN

M1 JUNCTION 37, DODWORTH

M1 Junction 37, Dodworth, South Yorkshire

GSB Prospection Bradford : GSB Prospection, 2004, 15pp, figs ,refs
Work undertaken by: GSB Prospection

A magnetometer survey revealed a linear feature of likely modern origin. [AIP]

Archaeological periods represented: MO

Doncaster

7 /174 (H.04.U007)

SE 61900120
 DN4 6RD

GOODISON BOULEVARD, DONCASTER

Goodison Boulevard, Doncaster

Met Surveys

Wakefield : Met Surveys
 , 2004, 10pp, figs, refs
Work undertaken by: Met Surveys

No definite archaeological anomalies were detected by the detailed gradiometer survey. [Au(abr)]

7 /175 (H.04.U005)

SE 66401060
DN8 5GS**HATFIELD REGENERATION LINK ROAD***Hatfield Regeneration Link Road, South Yorkshire*

GSB Prospection

Bradford : GSB Prospection

, 2004, 37pp, figs ,refs

Work undertaken by: GSB Prospection

There was no geophysical evidence for archaeological features in Areas 1 to 4. Area 5 showed evidence for a former field boundary and also a number of pit-like responses which were archaeological in character. However, the topography and an adjacent pond suggest a modern explanation was probably more likely. In Areas 6 and 7, the results appeared to have greater potential; the anomalies suggest the presence of short ditch lengths and pits. In Area 7, the ditches appeared to form a small rectilinear enclosure that may contain a circular feature. Unless a modern origin can be ascertained an archaeological interpretation is most likely. Finally, in Area 8 there were zones of increase magnetic responses that do not appear to coincide with any visible modern disturbance and as such an archaeological origin cannot be ignored. [Au(abr)]

Archaeological periods represented: UD

7 /176 (H.04.U006)

SK 65509990
DN9 3EJ**LAND AT FINNINGLEY***Fluxgate Gradiometer Survey: Land at Finningley, South Yorkshire*

Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 8pp, figs, refs

Work undertaken by: Pre-Construct Geophysics

The survey recorded zones of extreme magnetic variation. These almost certainly reflect the former use of this site by the Royal Air Force. The western half of the site is magnetically quieter than the eastern side, and it is possible that a number of weak anomalies in this area indicate pits/ditches. [Au(abr)]

Archaeological periods represented: UD

7 /177 (H.04.U002)

SE 66800630
DN7 6BY**LOW GROUND FARM, DONCASTER***Low Ground Farm, Doncaster, South Yorkshire*

GSB Prospection Bradford : GSB Prospection, 2004, 15pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey recorded an anomaly likely to be of archaeological origin. [AIP]

Archaeological periods represented: UD

7 /178 (H.04.U004)

SE 66700620
DN7 6BY**LOW GROUND FARM, DONCASTER***Low Ground Farm, Doncaster, South Yorkshire*

GSB Prospection Bradford : GSB Prospection, 2004, 17pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey by magnetometer revealed features related to a field system. [AIP]

Archaeological periods represented: UD

7 /179 (H.04.U001)

SE 58050060
DN4 5JH

PROPOSED IKEA SITE, BALBY CARR

Proposed IKEA Site, Balby Carr, near Doncaster, South Yorkshire. Geophysical Survey

Webb, A Morley : Archaeological Services WYAS, 2004, 21pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Anomalies that may be caused by archaeological features forming enclosures and/or land division have been identified although the magnetic responses were generally weak and discontinuous. [Au(abr)]

Archaeological periods represented: UD

Former County of West Yorkshire

Leeds

7 /180 (H.07.U002)

SE 41164960
LS22 5HF

A1(M) BRAMHAM TO WETHERBY

A1(M) Bramham to Wetherby Upgrading Scheme, West Yorkshire. Geophysical and Fieldwalking Surveys

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 30pp, figs, refs

Work undertaken by: Archaeological Services WYAS

A programme of detailed magnetometer survey covering approximately 20 hectares was carried out adjacent to the A1(M) on land that may be impacted by the road upgrade. The proposed survey of a further 18 hectares was not undertaken due to access problems. At the northern end of the corridor anomalies indicative of infilled ditches provided further evidence for the extent of two late Iron Age/Early Roman period 'ladder' settlements and associated field systems whose presence was initially suggested by analysis of air photographs and subsequently confirmed by previous geophysical survey. Large areas of magnetic disturbance were indicative of quarrying and infilling. At the southern end of the corridor isolated ditch type anomalies were identified. [Au(abr)]

Archaeological periods represented: UD

7 /181 (H.07.U004)

SE 37103410
LS15 8AG

AUSTHORPE HALL, AUSTHORPE

Austhorpe Hall, Austhorpe, Leeds. Geophysical Survey

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 20pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Detailed geophysical survey (magnetometer and resistance) covering 3.5 hectares was carried out on land surrounding Austhorpe Hall on the outskirts of Leeds, as apart of a community based project, funded by the Local Heritage Initiative, to investigate archaeology in the vicinity of the hall. Magnetic anomalies indicative of infilled archaeological ditches have been identified to the south of the hall. These ditches form a triple ditched enclosure with a circular ditched feature appended to the south-western side. West of these enclosures linear anomalies were interpreted as associated field boundaries. Discrete anomalies within the enclosures were suggestive of occupational activity. The resistance survey identified low resistance anomalies to the south of the hall that may be associated with the 17th century gardens. [Au]

Archaeological periods represented: UD, PM

7 /182 (H.07.U003)

SE 42204670

LS23 6ET

LAND AT LEYS LANE, BOSTON SPA***Land at Leys Lane, Boston Spa, West Yorkshire. Geophysical Survey***

Archaeology Services WYAS Morley : Archaeological Services WYAS, 2004, 43pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Detailed magnetometer survey covering 17 hectares was carried out at ten locations east and west of Leys Lane, as part of a community based project, funded by the Local Heritage Initiative, investigating archaeology in the vicinity of Boston Spa. Magnetic anomalies indicative of infilled archaeological ditches forming land divisions and enclosures of prehistoric and Iron Age/Romano-British activity within the study area. At Jackdaw Crag, the numerous discrete magnetic anomalies and the small sub-divided enclosures were indicative of settlement activity. [Au]

Archaeological periods represented: UD

7 /183 (H.07.U005)

SE 43144253

LS23 6LJ

LAND OFF CAVE LANE, EAST ARDSLEY***Land off Cave Lane, East Ardsley, West Yorkshire. Geophysical Survey***

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 21pp, figs, tabs, refs

Work undertaken by:

A detailed magnetometer survey covering 21 hectares was carried out on land to the east of East Ardsley in advance of opencast coal extraction. The survey results indicate that the site had already been subject to a significant amount of disturbance as a consequence of previous coal extraction and the construction of the M1 motorway, confirming the conclusions of a previous assessment. Numerous linear trend anomalies have been identified across all parts of the site, the majority of which were indicative of recent agricultural activity. The remainder of the linear anomalies were also considered to have a modern origin although an archaeological origin cannot be completely discounted. No probable archaeological anomalies have been identified and the linear cropmarks were also not in evidence. On the basis of the magnetic survey the site was considered to have a low archaeological potential. [Au(abr)]

*SMR primary record number:*1237*Archaeological periods represented:* UD

7 /184 (H.07.U001)

SE 31202770

LS10 4SD

SHARP LANE, MIDDLETON, LEEDS***Geophysical Survey Report. Sharp Lane, Middleton, Leeds***

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 73pp, figs, refs

Work undertaken by: Stratascan

A detailed magnetic survey conducted across 12.4ha located a number of geophysical anomalies within the fourteen separate survey areas. The location of a strong magnetic anomaly in the north of the site may be associated with a former coal pit. Two areas contain positive linear anomalies indicating the line of removed field boundaries. Positive linear anomalies in several areas may indicate cut features but it was difficult to define them as archaeological features. Many of the survey areas showed parallel linear anomalies caused by agricultural activity. In the west of the site modern areas of dumping and burning affected the results of the magnetic survey possibly obscuring any lower magnitude anomalies that may have been present. [Au(abr)]

*SMR primary record number:*1288*Archaeological periods represented:* UD

Wakefield

7 /185 (H.07.U007)

SE 44301090
WF9 3JP

HEMSWORTH

Hemsworth to A1 Link Road. Section 1: Hague Lane to Dale Lane, West Yorkshire. Geophysical Survey

Hancock, A & Webb, A Morley : Archaeological Services WYAS, 2004, 21pp, figs, refs
Work undertaken by: Archaeological Services WYAS

At the western end of the corridor large areas of magnetic disturbance located the extent of infilling associated with the landscaping of a colliery waste tip. The central section of the survey has confirmed the location of a probable trackway and field system initially suggested by analysis of air photographs. Other isolated and linear trend anomalies distributed throughout the survey corridor may also be indicative of infilled archaeological features. [Au(abr)]

Archaeological periods represented: UD

7 /186 (H.07.U006)

SE 40502340
WF6 1RU

LAND OFF FOXBRIDGE WAY, NORMANTON INDUSTRIAL ESTATE

Land off Foxbridge Way, Normanton Industrial Estate, West Yorkshire. Geophysical Survey

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 27pp, figs, refs
Work undertaken by: Archaeological Services WYAS

A magnetometer survey covering 3.2 hectares was carried out at the proposed site of a new warehouse and industrial units at Normanton Industrial Estate. Magnetic anomalies have been identified in all five of the sample blocks. However, it was only in the north-western corner of the site that the anomalies were thought to be of archaeological significance. Here a linear anomaly, indicative of an infilled ditch, has been identified parallel with a cropmark feature that may be caused by either an outcropping coal seam or an earthwork bank. This feature and the linear anomaly appear to be at the centre of the activity in this part of the site as suggested by the numerous other magnetic anomalies seen in this block. Some of these anomalies were interpreted as being caused by activity associated with coal extraction whilst others may be indicative of archaeological activity, possibly Iron Age/Romano-British date. [Au]

Archaeological periods represented: UD

Kingston-upon-Hull

Kingston-upon-Hull

7 /187 (H.61.S001)

TA 11373384
HU7 4NX

LAND AT NODDLE HILL WAY, BRANSHOLME, HULL

Land at Noddle Hill Way, Bransholme, Hull. Geophysical Survey

Webb, A Morley : Archaeological Services WYAS, 2004, 15pp, figs, refs
Work undertaken by: Archaeological Services WYAS

A magnetic susceptibility geophysical survey was undertaken in advance of a proposed housing development. The survey did not identify any magnetic anomalies that were considered likely to have had an archaeological origin. Anomalies were identified, but modern or geological causes were thought to have been the most likely explanation for the observed responses. Modern dumping on the site could have masked magnetic response from an archaeological feature. On the basis of the survey results the archaeological potential of the site was considered have been low. [Au(adp)]

7 /188 (H.68.Z003)

TA 16101980
DN40 3JP**CLOUGH LANE, NORTH KILLINGHOLME*****Geophysical Survey within a Proposed Road Realignment at Clough Lane, North Killingholme, North Lincolnshire***

Noel, M Consett : GeoQuest Associates, 2004, 11pp, figs, refs

Work undertaken by: GeoQuest Associates

Evidence was found for a buried iron pipe near the northern limit of the survey area, immediately south of a land drain. This pipe appeared to continue east and west beyond the area investigated. Several concentrations of iron and brick litter were also detected. [Au(adp)]

*SMR primary record number:*LS 2197*Archaeological periods represented:* MO

North Lincolnshire

North Lincolnshire

7 /189 (H.68.Z001)

SE 73900150
DN14 8DT**COVE FARM III, HAXEY*****Cove Farm III, Haxey, North Lincolnshire***

GSB Propection Bradford : GSB Propection, 2004, 13pp, figs, refs

Work undertaken by: GSB Propection

Linear trends, characteristic of ploughing runs, approximately north-south through the data, and a region of low background noise in the north of Area 7 indicated a headland at the extent of the ploughing. Elsewhere, modern field drains similar to those in Area 5 were apparent. [Au(abr)]

Archaeological periods represented: UD

7 /190 (H.68.U002)

SE 73900150
DN9 1EE**COVE FARM, HAXEY*****Cove Farm II, Haxey, North Lincolnshire***

GSB Propection

Bradford : GSB Propection

, 2004, 17pp, figs, refs

Work undertaken by: GSB Propection

The results show a linear ditch, possibly a boundary, and to the southwest of it a band of pit type anomalies on the same orientation. A second group of archaeological type anomalies were seen in the southern half of Area 5; these appeared to indicate occupation activity. [Au(abr)]

Archaeological periods represented: UD

7 /191 (H.68.Z009)

TA 16451581
DN40 3DY**EAST END FARM (PHASE 2)*****Archaeological Geophysical Survey on an Area of Proposed Tree Planting at East End Farm, South Killingholme, North Lincolnshire: Phase 2***

Noel, M Consett : GeoQuest Associates, 2004, 9pp, figs, refs

Work undertaken by: GeoQuest Associates

The geophysical data confirm the existence of a small settlement, farmstead or military camp, presumably Roman in date, bounded by three or four ditches on the eastern and southern sides, that straddled a double-ditched trackway. The western and northern sides of the feature were less well defined, possibly due to soil accumulation or plough damage. [Au(abr)]

Archaeological periods represented: RO

7 /192 (H.68.Z005)

TA 14501650
DN40 3JQ

EAST END FARM, SOUTH KILLINGHOLME

Archaeological Geophysical Survey on an Area of Proposed Tree Planting at East End Farm, South Killingholme, North Lincolnshire

Noel, M Consett : GeoQuest Associates, 2004, 13pp, figs

Work undertaken by: GeoQuest Associates

Geophysical surveys were made over two sample strips totalling 2.1 ha, on pasture stubble and set-aside land. The results provided convincing evidence for the presence of a linear double-ditched trackway, orientated north-south, with enclosures to either side. Of particular interest was the apparent discovery of a triple-ditched enclosure on a summit of slightly higher ground, within a stubble field near the centre of the proposal area. [Au(abr)]

Archaeological periods represented: UD

7 /193 (H.68.Z002)

TA 07012265
DN19 7HD

LAND AT BARROW HAVEN

Fluxgate Gradiometer Survey: Land at Barrow Haven, North Lincolnshire

Bunn, D Lincoln : Pre-Construct Geophysics, 2004, 9pp, figs, tabs, refs

Work undertaken by: Pre-Construct Geophysics

Some of the stronger magnetic variation detected by the survey may have related to relatively recent activities on the site, although a number of subtle anomalies may have represented elements of potential archaeological features, including a possible prehistoric or Romano-British curvilinear ditch. This interpretation was influenced by the known proximity of features that had been identified from cropmarks of the area. [Au(abr)]

*SMR primary record number:*LS 2174

Archaeological periods represented: UD

7 /194 (H.68.Z006)

SE 90452085
DN15 9AN

LAND AT HILLTOP, WEST HALTON

Fluxgate Gradiometer Survey: Land at Hilltop, West Halton, North Lincolnshire

Bunn, D & Masters, P Lincoln : Pre-Construct Geophysics, 2004, 6pp, figs, refs

Work undertaken by: Pre-Construct Geophysics

The survey identified a range of significant magnetic anomalies. A number of linear anomalies appeared to represent ditches, some of which defined small enclosures. A negative linear anomaly at the north end of the site, close to the street frontage, may have indicated wall foundation remains. [Au(abr)]

Archaeological periods represented: UD

7 /195 (H.68.U001)

TA 16051925
DN40 3JP

LAND EAST OF CLOUGH ROAD, NORTH KILLINGHOLME*Land East of Clough Road, North Killingholme, North Lincolnshire*

Webb, A Morley : Archaeological Services WYAS, 2004, 25pp, figs, refs

Work undertaken by: Archaeological Services WYAS

To the east of the site anomalies have been identified that were interpreted as being probably due to infilled natural marshland features such as creeks or inlets. Further to the west the anomalies were thought to be more likely to be caused by changes in the composition of the soil, perhaps initiated by drainage, rather than by sub-surface features. However, even in the former marshy environment, there were small areas of slightly elevated, better draining, land and it was on these 'islands' that pockets of archaeological activity appeared to be clustered. In this survey anomalies interpreted as forming a small enclosure and other discrete features have been identified in the corner of one of the six survey areas. [Au(abr)]

Archaeological periods represented: UD

7 /196 (H.68.Z010)

TA 04762274

DN19 7HA

LAND OFF FALKLAND WAY, BARTON-UPON-HUMBER*Land off Falkland Way, Barton-upon-Humber, North Lincolnshire*

Webb, A Morley : Archaeological Services WYAS

, 2005, 35pp, figs, refs

Work undertaken by: Archaeological Services WYAS

No anomalies indicative of archaeological activity were identified. On the basis of the desk-based assessment and the results of the geophysical survey the site was considered to have a low archaeological potential. [Au(abr)]

7 /197 (H.68.Z008)

TA 08001250

DN39 6YD

MELTON ROSS QUARRY EXTENSION (II), CROXTON*Melton Ross Quarry Extension, Croxton, North Lincolnshire, Additional Survey*

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 105pp, colour pls, figs, refs

Work undertaken by: Stratascan

Positive linear anomalies to the east of Yarborough Camp consisted of rectilinear enclosures with internal subdivisions. A further rectilinear enclosure was located to the northwest of this site with dimensions of at least 250mx120m and may have been associated with it. The survey area also contains many positive linear and area anomalies that were of uncertain origin but which may have been caused by a response to soil formations associated with periglacial features formed during the Pleistocene. [Au(abr)]

Archaeological periods represented: UD

7 /198 (H.68.Z004)

TA 08001250

DN39 6YD

MELTON ROSS QUARRY EXTENSION, CROXTON*Melton Ross Quarry Extension, Croxton, North Lincolnshire*

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 61pp, colour pls, figs, refs

Work undertaken by: Stratascan

A detailed magnetic survey, carried out on over 24.5ha of land between Croxton and Melton Ross, North Lincolnshire, located a number of geophysical anomalies across the site. An apparent settlement site of possible Romano-British origin was located approximately 250m to the east of Yarborough Camp from fieldwalking evidence, and this correlated to geophysical anomalies located in the same

area. A number of other linear, rectilinear and curvilinear anomalies were evident in the survey areas surrounding this site. [Au(abr)]

*SMR primary record number:*2211

Archaeological periods represented: UD, IA

7 /199 (H.68.Z007)

TA 15801930

DN40 3LS

NORTH KILLINGHOLME, GRIMSBY

Geophysical Survey Report, North Killingholme, Grimsby, Lincolnshire

Donaldson, K Upton-upon-Severn : Stratascan, 2004, 32pp, figs

Work undertaken by: Stratascan

A detailed magnetometry survey carried out over 10ha on land near North Killingholme, Lincolnshire, successfully located a number of geophysical anomalies. Although positive anomalies indicated possible cut features in all survey areas, features that were characteristically archaeological were most evident in the north of the survey area. The presence of a possible settlement site was indicated by linear and rectilinear anomalies in Area 5 and a possible ring ditch was also evident in Area 4. [Au]

Archaeological periods represented: UD

North Yorkshire

Hambleton, Scarborough

7 /200 (H.36.S001)

SE 37509650

DL6 2RF

BROMPTON, NORTHALLERTON, ROMANBY FLOOD ALLEVIATION SCHEME

Brompton, Northallerton, Romanby Flood Alleviation Scheme, North Yorkshire. Volume I - Text. Geophysical Surveys

University of Durham, Archaeological Services Durham : University of Durham, Archaeological Services, 2004, 44pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

Geophysical surveys (gradiometer) were conducted on five areas totalling 259 ha in size and a 25% sample of each area was surveyed. Medieval ridge and furrow remains were detected throughout the study area. Former field boundaries, possible settlement plots, droveways/tracks and miscellaneous ditch features were detected in places. In general, the proposed excavation/flood areas would not have impacted on the potentially more significant archaeological features, such as a possible roadside settlement at Long Lane, a former Roman road. Further geophysical and/or evaluation was recommended. [Au(adp)]

Archaeological periods represented: UD, MD

Harrogate

7 /201 (H.36.U001)

SE 36775651

HG5 8PJ

ST. JAMES BUSINESS PARK

St. James Business Park, Knaresbrough, North Yorkshire

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 17pp, figs, refs

Work undertaken by: Archaeological Services WYAS

On the flood plain, the majority of the identified anomalies found by the magnetometer survey were considered to have a natural geological origin although the potential masking effect of the depth of the alluvial material meant that the presence of deeply buried archaeological features could not be discounted. [Au(abr)]

Archaeological periods represented: UD

Richmondshire

7 /202 (H.36.V001)

SE 11508640
DL8 4RH

COVENHAM ABBEY

A Magnetic and Resistance Geophysical Survey at Covenham Abbey, Middleham, North Yorkshire

Biggins, J Newcastle-upon-Tyne : TimeScape Surveys, 2004, 52pp, colour pls, figs, tabs, refs

Work undertaken by: TimeScape Surveys

A gradiometer and resistivity survey was undertaken within the bounds of the Abbey precinct. Three medieval fishponds, a possible ditch, the precinct wall, a possible associated structure and pit like features that may have indicated burials, were identified. [Au(abr)]

Archaeological periods represented: MD

7 /203 (H.36.S003)

NZ 18401170
DL11 7RT

MELSONBY AND THE TOFTS, STANWICK ST. JOHN

Melsonby and the Tofts, Stanwick St. John, North Yorkshire. Geophysical Surveys

Hale, D Durham : University of Durham, Archaeological Services, 2005, 18pp, figs, refs

Work undertaken by: University of Durham, Archaeological Services

A gradiometer survey was carried out at two sites, one at Melsonby and the other in Stanwick, as part of an ongoing academic research programme. The presence of ridge and furrow and modern service pipes at each site hindered the interpretation of weaker anomalies of probable archaeological significance. Nevertheless, many archaeological features were recorded across both sites, including parts of field systems, sub-circular and sub-rectangular enclosures, probable ring ditches and hearths, pits and miscellaneous soil filled features. [Au(adp)]

*SMR primary record number:*ENY2991

Archaeological periods represented: MO, UD, UD, UD, UD, UD, MD, UD, UD

Ryedale

7 /204 (H.36.S002)

SE 81007300
YO17 6RE

ARCHAEOLOGY AT SETTRINGTON

Archaeology at Settrington, North Yorkshire. An archaeological field Evaluation

Feldkamp, C York : Claire Feldkamp, 2004, 20pp, figs, refs

Work undertaken by: Claire Feldkamp

A magnetometer and resistivity survey were undertaken over five fields. A fieldwalking and topographical survey were also undertaken simultaneously. The surveys produced evidence for linear anomalies, most likely the remains of a ridge and furrow field system, and ditches representing the remains of robbed out buildings. It was postulated that the remains could have been of square 'Celtic-Romano' temples, or Iron Age barrow burials. Finds included Roman pottery, Samian ware, medieval pottery and ceramic building material, and the disarticulated remains of two sheep, probably modern. Further archaeological work was planned for the site. [AIP]

*SMR primary record number:*2587, 2588, 2589, 2590, 2591, ENY 2163

Archaeological periods represented: UD, MD, MD, RO

7 /205 (H.36.U005)

SE 65706620
YO60 6SQ

SHERIFF HUTTON

Sheriff Hutton, North Yorkshire

GSB Prospection Bradford : GSB Prospection, 2004, 18pp, figs, refs

Work undertaken by: GSB Prospection

A geophysical survey by magnetometer found evidence for an enclosure and a well. [AIP]

Archaeological periods represented: UD**Scarborough**

7 /206 (H.36.U003)

NZ 98250175

YO13 0ET

RAVENSCAR WASTE WATER TREATMENT PLANT***Ravenscar Waste Water Treatment Plant, Near Whitby, North Yorkshire. Geophysical Survey***

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 11pp, figs, refs

Work undertaken by: Archaeological Services WYAS

A magnetometer survey found that, other than traces of ridge and furrow ploughing on the eastern edge of the survey area, no anomalies of probable archaeological origin were identified. Several linear anomalies and areas of magnetic disturbance were considered to be associated with the groundworks and utilities provision for an abandoned new town development. [Au(abr)]

Archaeological periods represented: UD**Selby**

7 /207 (H.36.U002)

SE 48363142

LS25 5PD

LAND AT STEETON HALL, SOUTH MILFORD***Land at Steeton Hall, South Milford, Near Selby, North Yorkshire. Geophysical Survey***

Archaeological Services WYAS Morley : Archaeological Services WYAS, 2004, 15pp, figs, refs

Work undertaken by: Archaeological Services WYAS

Parallel linear anomalies in the centre of the site were thought to be caused by infilled ditches that may also be associated with early occupation of the site. Other areas of magnetic enhancement could also have had an archaeological origin although modern activity could also have explained the anomalous responses. The proposed location of the stable block centred on an area of magnetic disturbance and was therefore likely to have had a minimal archaeological impact. [Au(abr)]

Archaeological periods represented: UD**York****York**

7 /208 (H.92.U004)

SE 56405510

YO26 6LF

NETHER POPPLETON***Nether Poppleton, North Yorkshire***

GSB Prospection Bradford : GSB Prospection, 2004, 20pp, figs, refs

Work undertaken by: GSB Prospection

A magnetometer survey recovered evidence for linear features and a possible ditch. [AIP]

Archaeological periods represented: EM, UD