HATCHFIELD FARM NEWMARKET SUFFOLK

ARCHAEOLOGICAL EVALUATION

For

WSP ENVIRONMENTAL UK

CA PROJECT: 2632 CA REPORT: 08151

JULY 2008

COTSWOLD ARCHAEOLOGY



HATCHFIELD FARM NEWMARKET SUFFOLK

ARCHAEOLOGICAL EVALUATION

CA PROJECT: 2632 CA REPORT: 08151

prepared by	Jonathan Webster, Project Officer
date	23 July 2008
checked by	Richard Young, Project Manager
date	29 July 2008
approved by	Simon Cox, Head of Fieldwork
signed	Shor (a
date	30 July 2008
issue	01

This report is confidential to the client. Cotswold Archaeology accepts no responsibility or liability to any third party to whom this report, or any part of it, is made known. Any such party relies upon this report entirely at their own risk. No part of this report may be reproduced by any means without permission.

CONTENTS

SUMM	ARY	.2
1.	INTRODUCTION	. 3
2.	RESULTS (FIGS 2-5)	. 6
3.	DISCUSSION	. 9
4.	CA PROJECT TEAM	. 9
5.	REFERENCES	. 10
APPEN	NDIX A: CONTEXT DESCRIPTIONS	. 11
APPEN	NDIX B: THE FINDS	. 27
APPEN	NDIX C: OASIS REPORT FORM	. 28

LIST OF ILLUSTRATIONS

- Fig. 1 Site location plan (1:25,000)
- Fig. 2 Trench location plan (1:10,000)
- Fig. 3 Field A showing trenches and archaeological features (1:2,500)
- Fig. 4 Field B showing trenches and archaeological features (1:2,500)
- Fig. 5 Field C showing trenches and archaeological features (1:2,500)

SUMMARY

Project Name: Hatchfield Farm

Location: Newmarket, Suffolk

NGR: TL 6420 6560

Type: Archaeological Evaluation

Date: 16 June -18 July 2008

Location of Archive: To be deposited with Suffolk County Council Archaeology Service

Site Code: NKT 027

An archaeological evaluation was undertaken by Cotswold Archaeology between June and July 2008 at the request of WSP Environmental UK at Hatchfield Farm, Newmarket, Suffolk. One hundred and two trenches were excavated.

Despite the potential for archaeological features and deposits of Prehistoric and Roman date to survive on the site no features pre-dating the 20th century were noted. These modern features included former field boundaries and animal burials. The flint concentrations recorded during a prior fieldwalking survey were observed to lie within the course of a former river system, suggesting that post-depositional processes are responsible for the apparent clustered pattern of flint recorded during the previous survey.

1. INTRODUCTION

- 1.1 In June and July 2008 Cotswold Archaeology (CA) carried out an archaeological evaluation for WSP Environmental UK at Hatchfield Farm, Newmarket, Suffolk (centred on NGR: TL 6420 6560; Fig. 1). The evaluation was undertaken to assess the potential impact of a proposed development prior to the determination of the planning application.
- 1.2 The evaluation was carried out in accordance with a brief for archaeological evaluation (SCCAS 2008) prepared by Dr Jess Tipper, Assistant Archaeological Officer, Suffolk County Council Archaeological Services (SCCAS), with a subsequent detailed Specification for Archaeological Evaluation produced by WSP Environmental UK (WSP 2008) and approved by Dr Jess Tipper. The fieldwork also followed the Standard and Guidance for Archaeological Field Evaluation issued by the Institute of Field Archaeologists (2001), Standards for Field Archaeology in the East of England (Gurney 2003), and the Management of Archaeological Projects (English Heritage 1991). It was monitored by Dr Jess Tipper, including a site visit on the 23 June 2008.

The site

- 1.3 The site is approximately 67ha in area, and comprises agricultural land, situated within a predominately rural area with some commercial land to the west. The north of the site is bounded by the A14. The site is divided into three enclosures (Fields A, B and C, Fig. 2).
- 1.4 The solid geology of the area is mapped as chalk, clay and flints of the Cretaceous geological era, overlain by small outliers of Second and Third Terrace Quaternary Drift Deposits in the centre and southern areas of the site (BGS 1981). The drift deposits were noted on site to form part of a former anastomosing river system. These are characterised by deep, multiple channels interspersed by dry lands and seasonally submerged islands, with the river system migrating from one side of the flood plain to the other and back over successive seasons. Anastomosing rivers are an inherently unstable system that marks the evolution of braided systems to meandering rivers (Wilkinson & Stevens 2003). This river system ran roughly from

the south-west corner to the central northern boundary and was bounded to the north-west and south-east by chalk outcrops.

Archaeological background

- 1.5 An Archaeology Desk-Based Assessment of the site has been undertaken (WSP 2007) and was followed by a fieldwalking survey (CA 2008), both are briefly summarised in the following paragraphs.
- 1.6 The available evidence suggests that the area around Hatchfield Farm was likely to have been a focus of prehistoric activity, with the site itself becoming increasingly peripheral after the Roman period. The site now lies beyond the centre of Newmarket. The prehistoric activity is currently represented by earthworks which survive to varying degrees outside the site, particularly concentrated at the eastern end of the site. Investigations at the Newmarket Isolation Hospital to the north-west of the site revealed evidence of Roman agricultural activity and structural remains. Medieval and later documentary evidence places the site away from areas of urban development and it is likely that the site will have remained open for much, if not all, of the periods since (WSP 2007, 1).
- 1.7 Prehistoric activity, while easily identifiable from earthworks and monuments in the locality, is less readily identifiable within the site boundary. The fieldwalking survey did note several concentrations of worked flint across the site, but no coherent pattern was evident (Figs 2-5).

Archaeological objectives

1.8 The objectives of the evaluation were to establish the character, quality, date and extent of any archaeological remains or deposits surviving within the site. This information will assist SCCAS in making an informed judgement on the significance of the archaeological resource, and the likely impact upon it of the proposed development.

Methodology

- 1.9 The fieldwork comprised the excavation of 102 trenches, this was broke up in to one 25m trench, one 45m trench, ten 50m trenches, twelve 60m trenches, seven 65m trenches, twenty-two 70m trenches, four 75m trenches, three 80m trenches and forty-two 100m trenches. All trenches were 1.8m in width. These were excavated in the locations shown on the attached plan (Fig. 2). The majority were evenly spread across the site, mainly focused along a north/south or east/west axis, however several were orientated to best capture potential flint hotspots noted during the fieldwalking survey (CA 2008). With the approval of Dr Jess Tipper, SCCAS three trenches that had been proposed were not excavated, due to the presence of overhead cables and substantial field boundaries.
- 1.10 All trenches were excavated by mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first. Where archaeological deposits were encountered they were excavated by hand in accordance with CA Technical Manual 1: Fieldwork Recording Manual (2007). In trenches 18, 31, 32 and 33 the mechanical excavator returned and was again used under constant archaeological supervision to remove modern demolition debris, with the approval of Dr Tipper.
- 1.11 Deposits were assessed for their palaeoenvironmental potential in accordance with CA Technical Manual 2: *The Taking and Processing of Environmental and Other Samples from Archaeological Sites* (2003), however no deposits were identified that required sampling. All artefacts recovered were processed in accordance with CA Technical Manual 3: *Treatment of Finds Immediately After Excavation* (1995).
- 1.12 The archive and artefacts from the evaluation are currently held by CA at their offices in Kemble. Subject to the agreement of the legal landowner the artefacts will be deposited with Suffolk County Council Archaeology Service, along with the site archive. A summary of information from this project, set out within Appendix C, will be entered onto the OASIS online database of archaeological projects in Britain.

2. RESULTS (FIGS 2-5)

- 2.1 This section provides an overview of the evaluation results; detailed summaries of the recorded contexts and finds are to be found in Appendices A and B respectively.
- 2.2 One hundred and two trenches were excavated over the three fields, with forty-two trenches in field A, seventeen trenches in field B and the remaining forty-three trenches in field C. The general stratigraphic sequence observed in these trenches was reasonably consistent across the site with only a variation in the natural substrate occurring. The natural substrate was on average revealed at a depth of 0.35m below the present ground surface, and varied across the site and within individual trenches from chalk to silts and sands with oblique beds of gravels. The silts and sands mark the route of a former river system. Gravel beds often aligned along the longitudinal axis of this system were also noted and demonstrated the existence of former bars and small islands across the river plain. The chalk showed evidence of thermal contraction, occasional solution hollows and ice-wedge casts. These are voids caused by the formation of icicles that penetrate weak seams in sediments. Once they melt the void is filled with a sterile silt rich deposit. The natural substrate was sealed by modern ploughsoil.

Modern (Figs 3-5)

- 2.3 All the archaeological features revealed were noted to be modern in date. Three rectangular pits were revealed in trenches 41, 89 and 99 respectively. These pits each contained the remains of multiple articulated sheep of various age. These displayed no signs of disease or trauma and were clearly dumped tightly together. The pits themselves were noted to match the dimensions and form of a three foot toothed machine bucket and contained modern artefactual material. These pits were clearly used to discard livestock. Two small postholes were revealed in trenches 4 and 44. Both postholes contained fragments of degraded wood and modern nails within a sand rich fill.
- 2.4 A ditch was noted running north-east/south-west in trenches 20 and 22. Ditch 2006 and 2202 was 0.75m in width and survived to a depth of 0.39m. The fill (2007) of ditch 2006 contained fragments of metal and plastic which were not retained. The ditch was a continuation of the still present boundary line that marks the northern limit of field B, this extended boundary was first recorded in 1927 and was still

present in 1985. A small ditch 6203 was revealed in trench 62 orientated north-west/south-east, this ditch was 0.3m in width and survived to a depth of 0.05m. It was filled with a single silt rich fill (6202). This ditch was part of a series of boundaries that parcelled up field B into four smaller fields, this boundary was first recorded in 1972 and had disappeared by 1985.

- 2.5 Trenches 89 and 105 contained a number of tree root holes (8902-8916 and 10502) that showed evidence of *in situ* burning. Fragments of tarmacadam were recovered from root hole 8903. Map regression showed that these root holes represented the route of a former hedge boundary first recorded on the 1st edition OS map of 1884. This boundary had disappeared by 1903 but was recorded again in 1927, this remained as an intermittent boundary that was still present on the 1985 OS mapping.
- 2.6 Trench 31 revealed the remnants of a former diesel storage tank. Quantities of modern rubble material was revealed along the western limit of the site in trenches 32, 33 and 18 This rubble contained fragments of plastic, rubber and clothing and was clearly very modern in date.

The Finds and Palaeoenvironmental Evidence

- 2.7 Quantities of flint, pottery, ceramic building material, animal bone, coal and metalwork were recovered from 21 deposits (Appendix B).
- 2.8 Five sherds of pottery were recovered from four deposits. A single hand-made base sherd in a coarse fabric with quartz, flint and clay pellet inclusions was recovered from the topsoil of Trench 22. A later prehistoric, probably Iron Age, date is suggested for this sherd, which was moderately abraded. An abraded bodysherd in a coarse sandy reduced fabric broadly of Roman date was recovered as a topsoil find from Trench 20.
- 2.9 A small chip of pottery in a red-firing sandy fabric with clear glaze, probably of post-medieval (16th to 18th century) was recovered from deposit 8917 (the fill of pit 8918). The remainder of the pottery was derived from pit fill 4102 and consists of sherds of post flowerpot type unglazed earthenware and English stoneware, each probably dating to the 19th century or later.

- 2.10 Fragments of ceramic building material, probably of post-medieval date, were recovered from subsoil deposit 2001 and root hole fill 8913. Items of metalwork recovered consisted of iron nails and a copper-alloy belt loop, all of relatively modern manufacture.
- 2.11 The small assemblage of flint consists mainly of blade (topsoil 300, topsoil 1500, topsoil 4000 and fill 4512 of an ice wedge cast) and bladelet (natural substrate 6001) fragments. One blade fragment (fill 4512) shows evidence of being burnt, and one blade fragment (topsoil 1500) exhibits a slight patination on the ventral side and shows some slight post-depositional damage. Overall however, the assemblage looks fairly fresh.
- 2.12 There is no obvious evidence that the blades and bladelets have been deliberately snapped, as part of microlith production or other process. A proximal blade fragment from Trench 3 (topsoil 300) exhibits a possible point of percussion snapping, though caution is needed, given its unstratified nature. Of interest is a near-complete blade from the topsoil of Trench 40 (4000) which features two notches of differing size on its dorsal face, one on each lateral edge towards the proximal end of the blade. Although again caution should be exercised given the context of this piece and the likelihood of post-depositional damage, it is possible that this blade may be part of the initial process of producing microliths.
- 2.13 Given its small, dispersed and re-deposited nature of the assemblage, it is difficult to assign dating. The presence of blade and bladelet fragments, and in particular the blade associated with possible microlith production, suggest a Mesolithic component.
- 2.14 Molluscs were recovered from two deposits. *Pomatias elegans* and *Cepaea hortensis* were identified from topsoil 2000 and *Cepaea hortensis* and *Helix aspersa* were identified from fill 2003 of solution hollow 2005. A small number of unidentifiable species were present in both contexts. *Cepaea hortensis* and *Helix aspersa* are both common species with a widespread distribution throughout the UK. *Pomatias elegans* has a more restricted distribution due to the fact it is only found on chalk, limestone and other calcareous rock. This correlates well with the geology of the site.

3. DISCUSSION

3.1 Despite the archaeological potential of the site and the concentrations of worked flint noted during the fieldwalking survey, no features pre-dating the modern period were encountered. It is clear that the site was part of a formerly highly dynamic geological landscape that changed rapidly during the end of the last glacial epoch. Evidence for a large former anastomosing river system was found. This formed a slight depression which ran south-west/north-east across the site cutting between chalk 'islands' that were identified in the north-west and south-east of the study area. The flint concentrations recorded during the fieldwalking survey were located in this depression suggesting that post-depositional processes are responsible for the apparent clustered pattern recorded. The only flint concentration noted outside the course of the former river was in the north-west corner of the site, and trench 31 was placed to investigate this spread. This trench, along with trenches 18, 32 and 33, revealed that this corner of site had been heavily disturbed during its previous used as a construction compound during the construction of a modern shopping complex and the A14 dual carriageway. The presence of worked flint in this area is therefore very unlikely to indicate the site of previous human activity. The lack of ceramic material recovered during the evaluation also suggests a lack of human activity in the area, with only one sherd of prehistoric and one sherd of Roman pottery being recovered and these from the topsoil.

4. CA PROJECT TEAM

Fieldwork was undertaken by Jonathan Webster, assisted by Sian Reynish, Caroline Butler, Ashley Strutt and Robert Elliot. The report was written by Jonathan Webster, assisted by Sian Reynish, incorporating analysis of the finds by Teresa Gilmore, Kathryn Price and Victoria Taylor. The illustrations were prepared by Jemma Elliott. The archive has been compiled by Sian Reynish, and prepared for deposition by Kathryn Price. The project was managed for CA by Richard Young.

5. REFERENCES

- CA (Cotswold Archaeology) 2008 Hatchfield Farm, Newmarket, Suffolk. Archaeological fieldwalking Survey
- BGS (British Geological Survey) 1981 Solid and Drift Geology, England and Wales, Sheet 188, Cambridge, 1:50,000 Series
- Gurney, D. 2003 Standards for Field Archaeology in the East of England, East Anglican Occ Paper **14**, Section 3, Paragraphs 3.1-3.7
- SCCAS (Suffolk County Council Archaeological Services) 2008 Brief and Specification for Trenched Evaluation; Land at Hatchfield Farm, Newmarket, Suffolk
- Wilkinson, K. & Stevens, C. 2003 Environmental Archaeology; Approaches, Techniques and Applications. Tempus, Stroud.
- WSP (WSP Environmental UK) 2007 Archaeological Desk Based Assessment of Hatchfield Farm, Newmarket. Unpublished WSP typescript report
- WSP (WSP Environmental UK) 2008 Specification for Archaeological Evaluation and Geophysical Survey at Hatchfield Farm, Newmarket

APPENDIX A: CONTEXT DESCRIPTIONS

Note - trenches 2, 42 and 65 were not excavated.

Trench 1

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
100	Layer	Topsoil	N/A	N/A	0.31	
101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 3

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
300	Layer	Topsoil	N/A	N/A	0.42	
301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 4

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
400	Layer	Topsoil	N/A	N/A	0.30	
401	Layer	Natural substrate	N/A	N/A	N/A	
402	Fill	Fill of posthole 403	0.40	0.30	0.27	Modern
403	Cut	Cut of Posthole	0.40	0.30	0.27	Modern
404	Cut	Cut of a natural channel	2.40	1.8	N/A	
405	Fill	Fill of natural channel 404	2.40	1.8	N/A	

Trench 5

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
500	Layer	Topsoil	N/A	N/A	0.30	
501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 6

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
600	Layer	Topsoil	N/A	N/A	0.30	
601	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
700	Layer	Topsoil	N/A	N/A	0.35	
701	Layer	Natural substrate	N/A	N/A	N/A	

	No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
ſ	800	Layer	Topsoil	N/A	N/A	0.31	
Ī	801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 9

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
900	Layer	Topsoil	N/A	N/A	0.33	
901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 10

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1000	Layer	Topsoil	N/A	N/A	0.35	
1001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 11

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1100	Layer	Topsoil	N/A	N/A	0.39	
1101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 12

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
1200	Layer	Topsoil	N/A	N/A	0.32	
1201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 13

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
1300	Layer	Topsoil	N/A	N/A	0.32	
1301	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
1400	Layer	Topsoil	N/A	N/A	0.34	
1401	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
1500	Layer	Topsoil	N/A	N/A	0.30	
1501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 16

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1600	Layer	Topsoil	N/A	N/A	0.30	
1601	Layer	Natural substrate	N/A	N/A	N/A	

Trench 17

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1700	Layer	Topsoil	N/A	N/A	0.30	
1701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 18

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1800	Layer	Topsoil	N/A	N/A	0.47	
1801	Layer	Natural substrate	N/A	N/A	N/A	
1802	Layer	Subsoil	22.6	1.8	0.33	
1803	Layer	Modern demolition deposit	66.8	1.8	0.05	Modern

Trench 19

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
1900	Layer	Topsoil	N/A	N/A	0.47	
1901	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2000	Layer	Topsoil	N/A	N/A	0.32	
2001	Layer	Natural substrate	N/A	N/A	N/A	
2002	Fill	Primary fill of 2005	3.90	>1.26	0.20	
2003	Fill	Secondary fill of 2005	3.90	>1.26	0.05	
2004	Fill	Tertiary fill of 2005	3.90	>1.26	0.20	
2005	Cut	Cut of solution hollow	3.90	>1.26	0.45	
2006	Cut	Cut of boundary ditch	>1.80	0.75	0.39	Modern
2007	Fill	Fill of boundary ditch 2006	>1.80	0.75	0.39	Modern
2008	Layer	Subsoil	3.90	>1.26	0.23	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2100	Layer	Topsoil	N/A	N/A	0.27	
2101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 22

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
2200	Layer	Topsoil	N/A	N/A	0.34	
2201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 23

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2300	Layer	Topsoil	N/A	N/A	0.26	
2301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 24

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
2400	Layer	Topsoil	N/A	N/A	0.29	
2401	Layer	Natural substrate	N/A	N/A	N/A	

Trench 25

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
2500	Layer	Topsoil	N/A	N/A	0.30	
2501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 26

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2600	Layer	Topsoil	N/A	N/A	0.34	
2601	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2700	Layer	Topsoil	N/A	N/A	0.30	
2701	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
2800	Layer	Topsoil	N/A	N/A	0.34	
2801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 29

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
2900	Layer	Topsoil	N/A	N/A	0.33	
2901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 30

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3000	Layer	Topsoil	N/A	N/A	0.35	
3001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 31

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3100	Layer	Topsoil	N/A	N/A	0.33	
3101	Layer	Natural substrate	N/A	N/A	N/A	
3102	Fill	Fill of modern diesel tank 3103	5	>1.8	>0.25	Modern
3103	Cut	Cut of modern diesel tank	5	>1.8	>0.25	Modern

Trench 32

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3200	Layer	Topsoil	N/A	N/A	0.32	
3201	Layer	Natural substrate	N/A	N/A	N/A	
3202	Layer	Modern make-up	65.1	>1.8	0.09	Modern

Trench 33

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3300	Layer	Topsoil	N/A	N/A	0.31	
3301	Layer	Natural substrate	N/A	N/A	N/A	
3302	Layer	Modern make-up	6	>1.8	0.05	
3303	Fill	Fill of modern machine cut 3304	>2.55	0.75	0.25	Modern
3304	Cut	Modern machine cut	>2.55	0.75	0.25	Modern

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
3400	Layer	Topsoil	N/A	N/A	0.33	
3401	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
3500	Layer	Topsoil	N/A	N/A	0.36	
3501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 36

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3600	Layer	Topsoil	N/A	N/A	0.33	
3601	Layer	Natural substrate	N/A	N/A	N/A	

Trench 37

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3700	Layer	Topsoil	N/A	N/A	0.32	
3701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 38

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3800	Layer	Topsoil	N/A	N/A	0.32	
3801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 39

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
3900	Layer	Topsoil	N/A	N/A	0.34	
3901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 40

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
4000	Layer	Topsoil	N/A	N/A	0.30	
4001	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
4100	Layer	Topsoil	N/A	N/A	0.37	
4101	Layer	Natural substrate	N/A	N/A	N/A	
4102	Fill	Fill of burial pit 4103 contains numerous sheep skeletons	1.08	0.72	0.09	Modern
4103	Cut	Cut of burial pit	1.08	0.72	0.09	Modern

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4300	Layer	Topsoil	N/A	N/A	0.30	
4301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 44

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4400	Layer	Topsoil	N/A	N/A	0.33	
4401	Layer	Natural substrate	N/A	N/A	N/A	
4402	Fill	Fill of post hole 4403	N/A	0.28	0.24	Modern
4403	Cut	Cut of post hole	N/A	0.28	0.24	Modern

Trench 45

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4500	Layer	Topsoil	N/A	N/A	0.38	
4501	Layer	Natural substrate	N/A	N/A	N/A	
4502	Cut	Cut of Ice-wedge cast	0.47	0.39	0.55	
4503	Fill	Secondary fill of ice-wedge cast 4502	0.11	0.1	0.55	
4504	Fill	Primary Fill of ice-wedge cast 4502	0.47	0.39	0.55	
4505	Cut	Cut of ice-wedge cast	0.17	0.16	0.23	
4506	Fill	Fill of ice-wedge cast 4505	0.17	0.16	0.23	
4507	Cut	Cut of ice-wedge cast	0.36	0.26	0.29	
4508	Fill	Fill of ice-wedge cast 4507	0.36	0.26	0.29	
4509	Cut	Cut of ice-wedge cast	0.17	0.13	0.09	
4510	Fill	Fill of ice-wedge cast 4509	0.17	0.13	0.09	
4511	Cut	Cut of ice-wedge cast	0.34	0.27	0.67	
4512	Fill	Fill of ice-wedge cast 4511	0.34	0.27	0.67	
4513	Cut	Cut of ice-wedge cast	0.18	0.20	0.27	
4514	Fill	Fill of ice-wedge cast 4513	0.18	0.20	0.27	

Trench 46

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4600	Layer	Topsoil	N/A	N/A	0.34	
4601	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4700	Layer	Topsoil	N/A	N/A	0.28	
4701	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
4800	Layer	Topsoil	N/A	N/A	0.31	
4801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 49

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
4900	Layer	Topsoil	N/A	N/A	0.32	
4901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 50

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
5000	Layer	Topsoil	N/A	N/A	0.33	
5001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 51

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
5100	Layer	Topsoil	N/A	N/A	0.38	
5101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 52

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
5200	Layer	Topsoil	N/A	N/A	0.32	
5201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 53

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
5300	Layer	Topsoil	N/A	N/A	0.35	
5301	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
5400	Layer	Topsoil	N/A	N/A	0.32	
5401	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
5500	Layer	Topsoil	N/A	N/A	0.30	
5501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 56

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
5600	Layer	Topsoil	N/A	N/A	0.30	
5601	Layer	Natural substrate	N/A	N/A	N/A	

Trench 57

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
5700	Layer	Topsoil	N/A	N/A	0.26	
5701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 58

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
5800	Layer	Topsoil	N/A	N/A	0.33	
5801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 59

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
5900	Layer	Topsoil	N/A	N/A	0.37	
5901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 60

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
6000	Layer	Topsoil	N/A	N/A	0.32	
6001	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
6100	Layer	Topsoil	N/A	N/A	0.40	
6101	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
6200	Layer	Topsoil	N/A	N/A	0.45	
6201	Layer	Natural substrate	N/A	N/A	N/A	
6202	Fill	Fill of boundary ditch 6203	>1.8	0.30	0.05	Modern
6203	Cut	Cut of boundary ditch	>1.8	0.30	0.05	Modern

Trench 63

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
6300	Layer	Topsoil	N/A	N/A	0.35	
6301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 64

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
6400	Layer	Topsoil	N/A	N/A	0.34	
6401	Layer	Natural substrate	N/A	N/A	N/A	

Trench 66

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
6600	Layer	Topsoil	N/A	N/A	0.37	
6601	Layer	Natural substrate	N/A	N/A	N/A	

Trench 67

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
6700	Layer	Topsoil	N/A	N/A	0.32	
6701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 68

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
6800	Layer	Topsoil	N/A	N/A	0.35	
6801	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
6900	Layer	Topsoil	N/A	N/A	0.33	
6901	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
7000	Layer	Topsoil	N/A	N/A	0.36	
7001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 71

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7100	Layer	Topsoil	N/A	N/A	0.27	
7101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 72

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7200	Layer	Topsoil	N/A	N/A	0.33	
7201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 73

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7300	Layer	Topsoil	N/A	N/A	0.31	
7301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 74

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7400	Layer	Topsoil	N/A	N/A	0.34	
7401	Layer	Natural substrate	N/A	N/A	N/A	

Trench 75

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
7500	Layer	Topsoil	N/A	N/A	0.32	
7501	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
7600	Layer	Topsoil	N/A	N/A	0.34	
7601	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
7700	Layer	Topsoil	N/A	N/A	0.31	
7701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 78

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7800	Layer	Topsoil	N/A	N/A	0.30	
7801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 79

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
7900	Layer	Topsoil	N/A	N/A	0.33	
7901	Layer	Natural substrate	N/A	N/A	N/A	

Trench 80

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
8000	Layer	Topsoil	N/A	N/A	0.35	
8001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 81

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
8100	Layer	Topsoil	N/A	N/A	0.30	5.55
8101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 82

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
8200	Layer	Topsoil	N/A	N/A	0.33	
8201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 83

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
8300	Layer	Topsoil	N/A	N/A	0.29	
8301	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
8400	Layer	Topsoil	N/A	N/A	0.32	
8401	Layer	Natural substrate	N/A	N/A	N/A	

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
8500	Layer	Topsoil	N/A	N/A	0.32	
8501	Layer	Natural substrate	N/A	N/A	N/A	

Trench 86

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
8600	Layer	Topsoil	N/A	N/A	0.30	
8601	Layer	Natural substrate	N/A	N/A	N/A	

Trench 87

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
8700	Layer	Topsoil	N/A	N/A	0.35	
8701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 88

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
8800	Layer	Topsoil	N/A	N/A	0.35	
8801	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
8900	Layer	Topsoil	N/A	N/A	0.40	
8901	Layer	Natural substrate	N/A	N/A	N/A	
8902	Cut	Cut of plant roots	1.38	0.72	0.09	Modern
8903	Fill	Fill of 8902	1.38	0.72	0.09	Modern
8904	Cut	Cut of plant roots	0.78	0.70	0.05	
8905	Fill	Fill of 8904	0.78	0.70	0.05	
8906	Cut	Cut of plant roots	0.91	>0.40	0.04	
8907	Fill	Fill of 8906	0.91	>0.40	0.04	
8908	Cut	Cut of plant roots	0.85	0.45	0.10	
8909	Fill	Fill of 8909	0.85	0.45	0.10	
8910	Cut	Cut of plant roots	0.70	0.56	0.07	
8911	Fill	Fill of 8910	0.70	0.56	0.07	
8912	Cut	Cut of plant roots	0.63	0.55	0.05	
8913	Fill	Fill of 8913	0.63	0.55	0.05	
8914	Cut	Cut of plant roots	1.35	>0.44	0.06	
8915	Fill	Fill of 8914	1.35	>0.44	0.06	
8916	Cut	Cut of plant roots	>0.87	1.20	0.08	
8917	Fill	Fill of 8916	>0.87	1.20	0.08	
8918	Cut	Cut of sheep burial	>0.75	0.75	N/A	Modern
8919	Fill	Fill of 8918	>0.75	0.75	N/A	Modern

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
9000	Layer	Topsoil	N/A	N/A	0.28	
9001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 91

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9100	Layer	Topsoil	N/A	N/A	0.36	
9101	Layer	Natural substrate	N/A	N/A	N/A	
9102	Deposit	Sterile fill of 9103	0.90	0.62	0.18	
9103	Cut	Cut of plant roots	0.90	0.62	0.18	

Trench 92

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9200	Layer	Topsoil	N/A	N/A	0.32	
9201	Layer	Natural substrate	N/A	N/A	N/A	

Trench 93

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9300	Layer	Topsoil	N/A	N/A	0.33	
9301	Layer	Natural substrate	N/A	N/A	N/A	

Trench 94

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9400	Layer	Topsoil	N/A	N/A	0.30	
9401	Layer	Natural substrate	N/A	N/A	N/A	

Trench 95

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
9500	Layer	Topsoil	N/A	N/A	0.30	
9501	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
9600	Layer	Topsoil	N/A	N/A	0.34	
9601	Layer	Natural substrate	N/A	N/A	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
9700	Layer	Topsoil	N/A	N/A	0.34	
9701	Layer	Natural substrate	N/A	N/A	N/A	

Trench 98

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9800	Layer	Topsoil	N/A	N/A	0.33	
9801	Layer	Natural substrate	N/A	N/A	N/A	

Trench 99

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
9900	Layer	Topsoil	N/A	N/A	0.32	
9901	Layer	Natural substrate	N/A	N/A	N/A	
9902	Cut	Cut of sheep burial pit	0.90	0.66	0.20	Modern
9903	Fill	Fill of 9902	0.90	0.66	0.20	Modern

Trench 100

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
10000	Layer	Topsoil	N/A	N/A	0.31	
10001	Layer	Natural substrate	N/A	N/A	N/A	

Trench 101

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
10100	Layer	Topsoil	N/A	N/A	0.30	
10101	Layer	Natural substrate	N/A	N/A	N/A	

Trench 102

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
10200	Layer	Topsoil	N/A	N/A	0.36	
10201	Layer	Natural substrate	N/A	N/A	N/A	
10202	Layer	Gravel bar	>1.80	4.20	N/A	

No.	Туре	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
10300	Layer	Topsoil	N/A	N/A	0.34	
10301	Layer	Natural substrate	N/A	N/A	N/A	
10302	Layer	Fluvial wash	>1.8	>6.20	N/A	

No.	Туре	Description	Length (m)	Width (m)	Depth (m)	Spot- date
10400	Layer	Topsoil	N/A	N/A	0.31	
10401	Layer	Natural substrate	N/A	N/A	N/A	
10402	Layer	Fluvial wash	>1.8	1.4m	N/A	

No.	Type	Description	Length	Width	Depth	Spot-
			(m)	(m)	(m)	date
10500	Layer	Topsoil	N/A	N/A	0.30	
10501	Layer	Natural substrate	N/A	N/A	N/A	
10502	Cut	Tree throw pit	>1.8	2	0.30	
10503	Fill	Burnt fill of 10502	>0.79	1.12	0.29	
10504	Fill	Degraded wood and ash fill of 10502	>0.79	0.20	0.06	
10505	Fill	Gravel up-cast lens within 10502	>0.79	0.51	0.12	
10506	Fill	Upper fill of 10502	>0.79	0.70	0.20	

APPENDIX B: THE FINDS

Context	Artefact type	Count	Weight (g)	Spot-date
300	Worked flint: blade fragment	1	2	-
402	Worked flint: flake	2	1	-
	Iron nails	12	148	
1500	Worked flint: blade fragment	1	2	-
1800	Ceramic building material: brick	1	1852	Mod
2000	Roman pottery: greyware	1	2	Pmed
	Worked flint: flakes	2	6	
	Ceramic building material: tile	1	28	
	Stone	2	6	
	Iron strap	2	22	
	Iron nail	1	50	
	Animal bone	2	2	
	Snail shells	14	22	
2003	Snail shells	23	1	-
2004	Burnt stone	2	558	-
2200	Late Prehistoric pottery: quartz/flint tempered	1	20	(IA)
4000	Worked flint: blade fragment	1	4	-
4102	Modern pottery: flowerpot, stoneware	2	16	C19+
	Iron nail	1	8	
	Copper-alloy belt loop	1	4	
	Coal	1	1	
	Animal bone	1822	2448	
4403	Iron nail	1	30	Mod
	Wood	12	26	
4503	Natural flint	1	2	-
4512	Natural flint	1	1	-
	Slag	1	1	
6001	Worked flint: bladelet	1	1	-
8903	Iron nail	1	8	Mod
	Tarmac	4	1550	
8907	Animal bone	1	16	
8911	Ceramic building material: tile	1	12	Mod
	Iron fragments	8	1	
	Animal bone	1	1	
8913	Ceramic building material: scrap	1	1	-
	Animal bone:	1	1	
8917	Post-medieval pottery: glazed earthenware	1	1	Pmed
9903	Animal bone	122	1398	-
•	•			

APPENDIX C: OASIS REPORT FORM

PROJECT DETAILS					
Project Name	Hatchfield Farm, Newmarket, Suffolk				
Short description (250 words maximum)	An archaeological evaluation was undertaken by Cotswold Archaeology between June and July 2008 at the request of WSP Environmental UK at Hatchfield Farm, Newmarket, Suffolk. One hundred and two trenches were excavated.				
Despite the potential for archaeological feating deposits of Prehistoric and Roman date to on the site no features pre-dating the 20th were noted. These modern features include field boundaries and animal burials. To concentrations recorded during a prior field survey were observed to lie within the counformer river system, suggesting that depositional processes responsible for the acclustered pattern of flint recorded during previous survey.					
Project dates	16 June-18 July 2008				
Project type (e.g. desk-based, field evaluation etc)	Field evaluation				
Previous work	Desk based assessment (WSP 2007)				
(reference to organisation or SMR numbers etc)	Field walking survey (CA 2008)				
Future work	Unknown				
PROJECT LOCATION					
Site Location	Hatchfield farm, Newmarket, Suffolk				
Study area (M²/ha)	67ha				
Site co-ordinates (8 Fig Grid Reference)	TL 6420 6560				
PROJECT CREATORS					
Name of organisation	Cotswold Archaeology				
Project Brief originator	Suffolk County Council Archaeological Services				
Project Design (WSI) originator	WSP Environmental UK				
Project Manager	Richard Young				
Project Supervisor	Jonathan Webster				
PRÓJECT ARCHIVES	Intended final location of archive (museum/Accession no.) Content (e.g. pottery, animal bone etc)				
Physical	Suffolk County Council Artefacts Archaeological Services				
Paper	Suffolk County Council Archaeological Services sheets, plans and sections, photographic prints and slides				
Digital	Suffolk County Council Digital photographs Archaeological Services				

BIBLIOGRAPHY

Title: Archaeological Desk based Assessment of Hatchfield Farm Newmarket

Author(s)/Editor(s): Ian Barnes

Date: 2007

Issuer or Publisher: Reference Number- 1226007

Place of issue or publication: WSP Environmental UK, Basingstoke, Hampshire

Title: Hatchfield Farm, Newmarket, Suffolk. Archaeological fieldwalking Survey

Author(s)/Editor(s): Jonathan Webster/ Richard Young and Simon Cox

Date: 2008

Issuer or Publisher: Report number 08075

Place of issue or publication: Cotswold Archaeology, Kemble, Gloucestershire

Title: Brief and Specification for trenched Evaluation; Land at Hatchfield Farm, Newmarket, Suffolk

Author(s)/Editor(s): Dr Jess Tipper

Date: 2008

Issuer or Publisher: Reference:/PreHatchfieldFarm Newmarket2008

Place of issue or publication: SCCAS (Suffolk County Council Archaeological Services), Bury St Edmonds,

Suffolk

Title: Brief and Specification for Archaeological Evaluation and Geophysical Survey at Hatchfield Farm,

Newmarket

Author(s)/Editor(s): Ian Barnes

Date: 2008

Issuer or Publisher: Reference Number-1226048

Place of issue or publication: WSP Environmental UK, Basingstoke, Hampshire









