

Metal Detector Survey Report

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Metal Detector Survey Report

Prepared for:
Roger North
Principal Engineer, Highways
Parsons Brinckerhoff
The Forum
Barnfield Road
Exeter
EX1 1QR

By:

Wessex Archaeology

Portway House Old Sarum Park Salisbury Wiltshire SP4 6EB

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QUALITY ASSURANCE

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I= INTERNAL DRAFT E= EXTERNAL DRAFT F= FINAL



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Figure 1 Extent of survey and location of metal objects, including coins



(North and South) Exeter, Devon

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Simon Flaherty and Michael Fleming carried out the metal detector survey and the project was managed on behalf of Wessex Archaeology by Abigail Rolland.



Metal Detector Survey Report

1 INTRODUCTION

1.1 Project Background

- 1.1.1 Wessex Archaeology (WA) was commissioned by Parsons Brinckerhoff, on behalf of Devon County Council (the Client), to undertake a metal detector survey of land within the Exeter Science Park site (**Figure 1**); NGR 297285 93710 (hereafter 'the Site').
- 1.1.2 Outline planning permission for Exeter Science Park was granted in March 2010 (09/1107/MOUT). This consent was conditional upon a programme of archaeological work being undertaken to inform later detailed planning decisions and as a condition of outline planning consent.
- 1.1.3 A separate outline planning permission was also granted for infrastructure works required to support the Science Park development. These works include provision of internal roads, landscaping, electricity sub station, foul water sewage pumping stations, infiltration basins and associated fencing and lighting for the Science Park (Application number 10/0899/CM). This consent is also conditional upon a programme of archaeological work being undertaken prior to the start of construction (Condition 14).
- 1.1.4 The scope of the survey reported here was set by Devon Historic Environment Service (HES) in line with their document: *Brief for a Staged Programme of Archaeological Investigation and Mitigation* (DCC HES REF: Arch/CM/ED/EX 15082). The *Exeter Science Park Written Scheme of Investigation for a staged programme of archaeological investigation and mitigation* (WA 73561.04; hereafter 'Exeter Science Park WSI') responds to an interprets the Devon HES brief and serves as an overarching reference for the planned stages of archaeological assessment required by the outline planning permission for the science park and associated developments.
- 1.1.5 This fieldwork survey falls under the description of Stage 1 archaeological work as set out in the *Exeter Science Park WSI*. The specific details of this metal detector survey and that of a geophysical survey (73566.03) carried out at the same time were presented in a Project Design (73566.01) approved in advance by Devon Historic Environment Service.
- 1.1.6 This report sets out the results of the metal detector survey carried out in advance of the construction of the science park road infrastructure.



2 SITE DESCRIPTION

2.1 Location, topography and geology

- 2.1.1 The Site is located within the two large arable fields between Blackhorse Lane and Tithebarn Lane to the immediate east of the M5 at Junction 29 (**Figure 1**). An additional area of land is located to the south of Blackhorse Lane (c.7ha) taking in the western third of the arable field to the south of Blackhorse Lane and to the east of Redhayes Drive.
- 2.1.2 The Site is situated on Bridgnorth Soils overlying Dawlish Sandstone. From the southeast to the northwest corner of the underlying landform slopes upwards from *c*.30m above Ordnance Datum (AOD) to *c*.40m aOD.

3 ARCHAEOLOGICAL AND HISTORICAL CONTEXT

3.1 Introduction

- 3.1.1 The archaeological and historical background to the Site and the surrounding area has been covered in detail in a number of previous studies and investigations carried out in association with the development of the Exeter Science Park and the planned upgrading of the adjacent motorway junction.
 - Haul Road and Associated Works for Redhayes Access Bridge Adjacent to Junction 29 of the M5, Exeter – Archaeological Watching Brief. Wessex Archaeology report WA 73563 (forthcoming);
 - Redhayes Estate, Exeter, Devon Building and Landscape Survey.
 Wessex Archaeology report 73562.01 (2010);
 - East of Exeter, M5, Devon. Archaeological Evaluation Report. Wessex Archaeology report 69451.03 (2008); and
 - East of Exeter Major Scheme Bid M5 Junction 29 and Old A30 Exeter Devon. Historic Environment Desk-based Assessment. Wessex Archaeology report 63771 (2007).

3.2 Results of Previous Fieldwork

- 3.2.1 A number of archaeological investigations have been carried out within the vicinity of the haul road route.
- 3.2.2 In 2007 an area of the parkland to the south of Blackhorse Lane was assessed to establish the likely impacts resulting from the provision of a new junction link road. A series of WebTAG assessments, an archaeological desk-based assessment (Wessex Archaeology 2007a), a geophysical survey (Archaeological Surveys Ltd 2007) and a programme of archaeological evaluation by trial trench excavation (Wessex Archaeology 2007b) were undertaken.
- 3.2.3 Together these surveys identified numerous field ditches and hedged land boundaries dating to the post-medieval period, the majority of which corresponded to features on historic maps of the area, dating to between 1801 and 1889. Several smaller undated field boundaries were also recorded and an abraded sherd of Iron Age pottery was recovered.

Evidence of land division and slight remodelling of the Site, prior to and during the imparkment in the late 19th century is still evident both as extant earthworks and buried features within the parkland.

- 3.2.4 The 19th century parkland was the subject of a recent building and landscape survey (Wessex Archaeology 2010a). This survey identified a number of components which survive and combine to inform the heritage value of the place, these include the parkland, its trees and associated iron railings.
- 3.2.5 Along the remainder of the haul road route the archaeological potential is informed by the results of the previous investigation described above along with a number of sites and finds recorded in the surrounding area.
- 3.2.6 Isolated finds of flint implements and limited amounts of prehistoric pottery have been recorded during fieldwalking at a number of locations in the vicinity of the Site, and particularly during the watching brief associated with the construction of the new A30. Whilst these finds provide no clear focus, they do indicate a background level of prehistoric activity, mainly dating to the Neolithic and Bronze Age periods within the area.
- 3.2.7 Iron Age settlement activity, initially indicated by cropmark evidence, has been recorded to the south of Blackhorse Lane on the line of the new A30, east of the Site, where, an enclosed Iron Age farmstead was recorded. The settlement occupied a low ridge overlooking River Clyst and comprised a rectilinear enclosure ditch surrounding a round house and a number of fourpost structures. Within fields to the north of Blackhorse Lane an Iron Age decorated stud has been found by metal detectorists, further strengthening the evidence for Iron Age activity within the close vicinity.
- 3.2.8 The course of the Roman road from Dorchester to Exeter is thought to follow the approximate line of the old A30, passing through, or in close proximity to, the Site. A second east-west aligned Roman routeway may also be preserved in the line of Blackhorse Lane.

4 METHOD

4.1 Metal detector survey

- 4.1.1 In accordance with the Project Design (WA report ref. 73566.01) a gridded metal detector survey (utilising the geophysical survey grid) was carried out across all suitable land within the Site. Members of the East Devon Metal Detecting Club were invited to join WA during the survey. In total eight volunteers participated, ranging in number from two, to seven volunteers on Site each day. The survey was conducted over the course of 10 working days between 27th September and 8th October 2010.
- 4.1.2 The areas covered by the survey included the North West Field, the Middle Field (directly north of Blackhorse Lane) and a separate L-shaped tract of land within the field to the south of Blackhorse Lane (**Figure 1**).
- 4.1.3 Three areas were not covered by the survey. These included the parts of the Southern field under crop; an area of the North East field under thick pasture and a small circular area to the south of the fields was not covered due to volunteers not having the appropriate health and safety equipment.



- 4.1.4 The Site grid was divided into 5m wide transects allowing the metal detectorists to traverse up one side and down the other side of lane allowing a methodical and efficient coverage of the Site.
- 4.1.5 The precise positions of all metal finds identified during the survey were recorded by Wessex Archaeology using a GPS prior to its removal from the soil. This was to an accuracy of 0.05m.

5 RESULTS

5.1 Overview of metal work finds

- 5.1.1 A total of 401 metal finds was retained during the metal detecting survey; these are largely of non-ferrous metals, with a few iron objects. The objects have been quickly scanned in order to record basic identifications, and to ascertain the potential date range of the objects, and to comment on any of intrinsic interest.
- 5.1.2 Approximately half of the total (201 objects) were undiagnostic or unidentifiable; these comprised miscellaneous scraps of metal (sheet, strips, waste, etc) and a small number of objects too small and/or too corroded to identify.
- 5.1.3 The remaining 200 objects cover a range of functional categories, including coins and tokens; personal items and dress accessories; and fixtures and fittings; Table 1 lists the objects by functional category and by object type; full details are held in the project archive. Apart from a few medieval coins, there are no objects that can be definitively dated earlier than the post-medieval period.
- 5.1.4 From the assemblage of identifiable objects, the coins and tokens are the most closely datable (see **Section 5.2**). Of the remaining objects, some can be broadly dated; these consist largely of the dress accessories, and some of the mounts and fittings.
- 5.1.5 The large number of buttons (50) is of interest; these include a range of types (flat disc, hollow hemispherical and globular, all with looped attachments, and two- or four-hole flat or concave). Most are plain, although two of the disc buttons and one of the hollow buttons (heraldic device, probably a livery button) are decorated. None are necessarily older than 18th century, although the single small globular button with a loop attachment (Object 391) is of a type that potentially dates as early as the late 15th/16th century.
- 5.1.6 The mounts and fittings include several possibly relating to furniture one lobate, centrally perforated handle mount is of probable late 17th/18th century date (Object 386). Others could be harness or belt fittings. One small, rectangular, openwork mount is of 16th or 17th century style (Object 161).



Table 1: Summary of metal objects

Functional category	Object type	Object Number	Comments
Personal items & dress	buttons	50	range of types
	buckles	4	including one knee buckle
	shoe fitting	1	clog/shoe hasp
	rings	3	possible finger rings
	thimbles	5	
Fixtures & fittings	nails	5	copper alloy
	studs	25	mostly with domed heads
	rings	2	'curtain ring' size
	hinge	1	
	mounts	9	including furniture mounts
	misc. fittings	38	
Domestic equipment	handles	4	probably from cutlery
	vessel	1	cast, copper alloy
Military	lead shot	7	two size ranges (11-12mm; 16-17mm)
	shot/bullets	6	
Transport	ox shoe	1	
	horse shoe	1	
Trade items	coins & tokens	31	
	weights	3	
Miscellaneous	writing implements?	3	
Undiagnostic		201	
	TOTAL	401	

5.2 Review of coins and tokens

- 5.2.1 Thirty-one coins and tokens were recovered from the metal detecting survey undertaken on the Exeter Science Park Site. One other object, initially thought to be a coin, proved on cleaning to be centrally pierced, and may be a small weight (Object 105).
- 5.2.2 Seven of the thirty coins and tokens are silver, six of which are hammered silver coins dating to the medieval and early post-medieval period. Five are post-medieval cast lead tokens. The remaining coins are struck copper alloy coins or tokens, predominantly post-medieval and modern in date, one of which (Object 226) is partially silvered.
- 5.2.3 In general, the condition of the coins and tokens is good, with only a small proportion showing signs of post-depositional corrosion. A number of coins show signs of heavy pre-depositional wear, however, making their identification difficult. Despite this, the vast majority could be identified to period. Three of the copper alloy coins could not be identified to period. The flan size of these coins suggests that they might be either Late Roman in date, or be post-medieval farthings or tokens, but without any traces of engraving, neither date can be suggested with any certainty.
- 5.2.4 The remainder of the assemblage can be firmly dated to the medieval and post-medieval periods, with a small number of modern coins.



- 5.2.5 The earliest coins from the site comprise a group of six medieval and early medieval hammered silver coins (Objects 2, 101, 207, 261, 284 and 322). These are predominantly small denomination coins (a half penny, pennies and a half groat). Three of the six could be closely dated, to the late 14th and 15th centuries. All six of these coins were recovered from the field to the north of Blackhorse Lane. These form an interesting assemblage, suggesting low denomination coin use on the site in the late medieval and early post-medieval period.
- 5.2.6 This pattern is mirrored in the copper alloy coins and tokens. These include a copper farthing of Charles I (Object 102), a 17th century trader's token struck by Hannyball Follett in nearby Ottery St Mary (Object 107) and another illegible 17th century token (Object 3). Two other objects (Objects 106 and 337) were too corroded to be dated closely, but probably also date to the 17th century. Four further objects (Objects 53, 226, 314 and 416), are likely to also be a post-medieval coins or tokens, but cannot be closely dated. The distribution of these copper alloy post medieval coins and tokens closely matches that of the hammered silver coins described above, with all but one recovered from the field to the north of Blackhorse Lane.
- 5.2.7 Five post-medieval cast lead tokens (Objects 47, 101, 195, 358 and 414) were recovered. All of these are engraved on one face only, three with similar geometric designs. One of these was found to the north of Blackhorse Lane, in a cluster along with the silver half groat of Henry VIII, the farthing of Charles I, and two 17th century tokens (Objects 101, 102, 103, 107 and 108). The distribution of these in a cluster strongly suggests that there is late medieval and post-medieval activity in the vicinity.
- 5.2.8 Two modern coins and tokens were recovered during the survey a penny of Queen Victoria (Object 126), a half penny of George III (Object 139), a silver shilling (Object 248) and farthing (Object 309) of George V, and a half penny of George VI (Object 189). All of these are likely to represent accidental losses.
- 5.2.9 The small assemblage of coins from the site form an interesting group. In particular the medieval and post-medieval coins from the site point to activity and small denomination coin use and loss in the field to the north of Blackhorse Lane. The presence of five cast lead tokens in the assemblage is also interesting, particularly as three bear similar designs. This could indicate the presence of a late medieval and post-medieval domestic settlement or possibly that the field was used for a fair or market. The particular concentration of coins and tokens described above may be directly associated with one focus of such activity.
- 5.2.10 Details of the individual coins are provided in **Appendix 2**.



5.3 Other finds types

Worked Flint

- 5.3.1 Four pieces were recovered during metal detecting. Two (95 and 321) are in a very dark grey/black flint with a thin sandy cortex, reminiscent of material from Beer Head. Both have use wear and/or crude retouch along one margin; the pieces resemble knives.
- 5.3.2 Of the other two pieces, one (82) is a tertiary flake with retouch and signs of having been used as an end scraper. The other (174) is a burnt secondary flake.
- 5.3.3 The pieces are not especially chronologically distinctive, but are 95 and 321 at least are most likely to be later Neolithic or Early Bronze Age. The condition of all four is good, and there are no signs that the material has spent any significant time in topsoil.

Pottery

5.3.4 All of the eight sherds of pottery recovered were post-medieval in date. Seven were coarse earthenwares, including one slipware, and the eighth was a German Westerwald stoneware. The slipware and the stoneware can be dated as 17th/18th century, while the remainder are not closely datable within the post-medieval period.

Glass

5.3.5 One piece of vessel glass was recovered; a fragment from a modern bottle with embossed manufacturer's mark. A second item, a button, may be either of glass or jet; this is also modern.

6 CONCLUSION

6.1 The survey

6.1.1 Overall, the deployment of the survey technique across the Site worked well and, not withstanding the limitations of on-site constraints such as crop cover, the survey was employed across the majority of the Site giving good coverage.

6.2 The artefacts

6.2.1 Whilst the artefacts recovered do not by themselves indicate the presence of an archaeological site, such as a settlement or an area of industrial activity, the artefacts do appear to suggest that an activity evolving coin weights and low denomination coins having taken place within the fields, especially to the north of Blackhorse Lane, during the later medieval and post-medieval period. The metal finds recovered do support the theory that the fields in this area may have been the venue for a fair or market during the later medieval and post-medieval. Whilst no documentary reference has been found to such an event during wider research of the historic of Redhayes House and the surrounding landscape (73562.01) it is possible that further documentary research could provide some more details of the existence of a market in



this area and the type of goods that were sold. It is likely that the potential market site at Redhayes may have been one of many such sites sited on land adjacent to thoroughfares into the city of Exeter. Understanding the distribution of such sites can help with the wider understanding of later medieval and post-medieval trade and distribution between the city and the the agrarian settlements which surrounded it.

7 ARCHIVE

7.1 Project Archive

7.1.1 The project archive has been prepared in accordance with the guidelines outlined in Appendix 3 of MoRPHE (English Heritage 2008) and in accordance with the Guidelines for the preparation of excavation archives for long term storage (UKIC 1990). The collected objects and archive, including plans, photographs and written records, are currently held at the Wessex Archaeology offices under the project code 73566. It is intended that the archive should ultimately be deposited with the Royal Albert Memorial Museum, Exeter, under the Accession Code 174/2010.

7.2 Copyright

7.2.1 This report may contain material that is non-Wessex Archaeology copyright (e.g. Ordnance Survey, British Geological Survey, Crown Copyright), or the intellectual property of third parties, which we are able to provide for limited reproduction under the terms of our own copyright licences, but for which copyright itself is non-transferrable by Wessex Archaeology. You are reminded that you remain bound by the conditions of the Copyright, Designs and Patents Act 1988 with regard to multiple copying and electronic dissemination of the report.

8 REFERENCES

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9 APENDIX 1: LIST OF METAL FINDS

* numbers in bold denote void entry/number not used

Object No	Description	Comments	Easting	Northing
1	bullet		297244	93761
2	coin		297225	93897
3	coin/token		297232	93784
4			-	-
5	decorated strip	decorated foil strip	297234	93825
6	awl?	chisel head, circular section, could be writing implement?	297233	93854
7	buckle	subrectangular buckle frame fragment	297231	93839
8	thimble		297221	93784
9	undiagnostic		297220	93786
10	_		-	-
11	stud	domed	297218	93885
12	button	plain disc, rear attachment	297241	93814
13	stud	domed	297211	93884
14	mount/fitting	small clog/shoe hasp; C18+	297208	93868
15			-	-
16			-	-
17	undiagnostic		297209	93795
18	undiagnostic		297198	93829
19	button	2 hole, Henry Bale Exeter	297204	93858
20			-	
21	button	plain disc, rear attachment	297189	93866
22			-	-
23	button	disc, decorated, plated, rear attachment	297179	93851
24	rivet		297176	93883



Object No	Description	Comments	Easting	Northing
25			-	-
26	mount	shield-shaped	297173	93799
27	undiagnostic		297170	93762
28	undiagnostic		297166	93770
29	mount	lead, foliage design	297157	93795
30	undiagnostic		297166	93809
31	stud	domed	297161	93820
32	undiagnostic		297159	93831
33	button	livery button: hollow domed, heraldic motif; rear attachment	297151	93855
34	button	domed, plated, decorated (scratched 6-petal rosette); rear attachment; C18	297154	93791
35	button	plain disc, rear attachment	297138	93763
36	ring	curtain' ring	297146	93808
37	fitting	modern	297138	93812
38	mount	diamond shaped, openwork	297144	93847
39	undiagnostic		297143	93856
40	hinge		297137	93865
41	undiagnostic		297132	93836
42	stud		297132	93836
43	stud	domed	297135	93792
44	stud		297129	93778
45			-	-
46	fitting	modern	297110	93802
47	seal/token	lead	297110	93780
48	undiagnostic		297125	93816
49	undiagnostic		297111	93856
50	undiagnostic		297094	93865
51	button	plain disc, rear attachment	297100	93852



Object No	Description	Comments	Easting	Northing
52	coin frag?		297096	93854
53	button	domed, rear attachment	297093	93834
54	undiagnostic		297099	93804
55	undiagnostic		297091	93790
56	-		-	-
57	undiagnostic		297075	93803
58	undiagnostic		297147	93783
59	undiagnostic		297072	93838
60	fitting	modern	297059	93810
61	shot	17mm diameter	297085	93859
62			-	-
63	stud	domed	297087	93838
64			-	-
65	undiagnostic		297090	93835
66	undiagnostic		297217	93828
67	button	hemispherical, rear attachment	297066	93841
68	fitting	modern	297065	93840
69			-	-
70	button	domed, rear attachment	297066	93817
71	undiagnostic		297064	93811
72	undiagnostic		297065	93768
73	pottery	postmed	297065	93763
74	undiagnostic		297050	93762
75	undiagnostic		297055	93781
76	undiagnostic		297047	93782
77			-	-
78	undiagnostic		297052	93842
79	undiagnostic		297046	93849
80	button	4 hole	297040	93842
81	button	plain disc, rear attachment	297036	93813



Object No	Description	Comments	Easting	Northing
82	flint		297040	93810
83			-	-
84			-	-
85	button	plain disc, rear attachment	297019	93768
86	undiagnostic		297014	93770
87	undiagnostic		297016	93783
88			-	-
89	undiagnostic		297011	93792
90	weight	lead, cylindrical	297018	93798
91			-	-
92	button	4 hole	297023	93835
93	jet/glass	button	297028	93844
94	button	plain disc, rear attachment	297010	93837
95	flint		297006	93789
96	undiagnostic		296989	93755
97	button	plain disc, rear attachment	296993	93760
98			-	-
99	undiagnostic		297109	93595
100	token	lead	297103	93576
101	coin	silver, half groat, Henry VIII	297105	93579
102	coin	cu alloy, farthing, Charles I	297102	93577
103	vessel	cast, cu alloy, rim	297110	93589
104	fitting	modern	297117	93591
105	disc	weight?	297166	93594
106	coin	cu alloy, ?post-med farthing	297121	93597
107	token	cu alloy, Hannyball Follett, 1666	297086	93803
108	undiagnostic		297065	93789
109	undiagnostic		296990	93774
110	button	plain disc, rear attachment	296989	93774
111	undiagnostic		296989	93793



Object No	Description	Comments	Easting	Northing
112	undiagnostic		296998	93819
113	undiagnostic		296995	93851
114	undiagnostic		296975	93845
115	buckle	small rectangular knee buckle (spindle runs scross length), with 2 tongues; C18	296975	93845
116	undiagnostic		296976	93840
117	undiagnostic		296976	93839
118	undiagnostic		296976	93836
119	fitting	modern	296986	93804
120	undiagnostic		296990	93805
121	undiagnostic		296992	93738
122	nail	cu alloy	296967	93733
123	undiagnostic		296976	93721
124	fitting	modern	296974	93702
125	undiagnostic		296985	93702
126	coin		297002	93707
127	fitting	modern	297047	93736
128	undiagnostic		297064	93724
129	undiagnostic		297080	93714
130	undiagnostic		297083	93717
131	undiagnostic		297087	93720
132	undiagnostic		297094	93722
133	handle	cutlery handle	297102	93717
134	undiagnostic		297121	93728
135	undiagnostic		297125	93728
136	undiagnostic		297130	93728
137	undiagnostic		297134	93729
138	stud		297140	93730
139	coin		297143	93733



Object No	Description	Comments	Easting	Northing
140	undiagnostic		297143	93735
141	undiagnostic		297148	93732
142	fitting	modern	297150	93733
143	undiagnostic		297047	93634
144	stud/button	domed	297052	93626
145	button	plain disc, rear attachment	297057	93624
146	stud	large, domed	297073	93586
147	stud	domed	297079	93579
148	stud		297125	93574
149	undiagnostic		297117	93583
150	undiagnostic		297126	93586
151	weight	lead, cylindrical	297165	93591
152	ox shoe	·	297204	93596
153	undiagnostic		297172	93601
154	fitting	modern	297134	93599
155	shot	17mm diameter	297104	93599
156	undiagnostic		297098	93601
157	undiagnostic		297098	93594
158	undiagnostic		297070	93604
159	undiagnostic		297098	93612
160	undiagnostic		297103	93604
161	fitting	rectangular, openwork	297142	93616
162	undiagnostic		297163	93608
163	weight	lead, cylindrical	297163	93616
164	undiagnostic		297173	93618
165	handle	small spoon/fork handle	297171	93605
166	undiagnostic	·	297178	93605
167	undiagnostic		297197	93614
168	undiagnostic		297194	93618
169	undiagnostic		297189	93623



Object No	Description	Comments	Easting	Northing
170	nail	cu alloy	297181	93626
171	undiagnostic		297173	93621
172	ring	small silver finger ring	297127	93625
173	undiagnostic		297127	93632
174	flint		297119	93624
175	undiagnostic		297117	93620
176	undiagnostic		297068	93619
177	undiagnostic		297071	93623
178	button	plain disc, rear attachment	297077	93621
179	weight?	half disc, with central perforation (weight?); 3.8g	297087	93627
180	undiagnostic		297089	93628
181	weight	lead, cylindrical	297093	93630
182	thimble		297118	93633
183	undiagnostic		297142	93634
184	undiagnostic		297210	93637
185	undiagnostic		297176	93639
186	undiagnostic		297148	93641
187	thimble	fragment only	297094	93651
188	undiagnostic		297088	93656
189	coin	cu alloy, half penny, George VI	297074	93650
190	undiagnostic		297180	93664
191	undiagnostic		297208	93663
192	stone	unworked	297134	93761
193	coin?		297182	93652
194	pottery	postmed	297149	93660
195	seal/token	lead	297181	93668
196	mount	4-lobed, decorated	297157	93672
197	undiagnostic		297129	93655



Object No	Description	Comments	Easting	Northing
198	sheet	small subrectangular sheet frag (cu)	297085	93670
199	undiagnostic		297088	93663
200	undiagnostic		297096	93667
201	pottery	postmed	297101	93670
202	undiagnostic		297131	93677
203	undiagnostic		297142	93690
204	undiagnostic		297121	93692
205	undiagnostic		297100	93693
206	stud	domed	297088	93686
207	coin	silver, penny, post-med	297071	93682
208	undiagnostic		297076	93698
209	undiagnostic		297101	93700
210	stud		297121	93697
211	button	small, disc, decorated (6 petalled rosette), plated, rear attachment	297132	93700
212	undiagnostic		297166	93696
213	button	plain disc, rear attachment	297167	93718
214	undiagnostic		297165	93717
215	undiagnostic		297169	93709
216	undiagnostic		297157	93716
217	coin		297148	93711
218	undiagnostic		297138	93713
219	shot	16mm diameter	297137	93711
220	pottery	postmed	297133	93712
221	bullet?		297131	93713
222	pottery	postmed	297127	93713
223	undiagnostic		297114	93709
224	undiagnostic		297092	93701
225	undiagnostic		297157	93704



Object No	Description	Comments	Easting	Northing
226	token?	quarter	297187	93719
227	button	hemispherical, rear attachment	297203	93721
228	undiagnostic		297261	93744
229	undiagnostic		297279	93747
230	shot	12mm diameter	297298	93743
231	undiagnostic		297316	93739
232	undiagnostic		297322	93739
233	undiagnostic		297323	93752
234	undiagnostic		297342	93754
235	button	plain disc, rear attachment	297347	93740
236	undiagnostic		297348	93735
237	stylus?	circular section, both ends broken	297339	93734
238	undiagnostic		297337	93734
239	fitting	modern	297323	93726
240	undiagnostic		297310	93723
241	nail	cu alloy	297302	93724
242	stud	head, large, domed	297292	93725
243	undiagnostic		297280	93733
244	undiagnostic		297278	93739
245	undiagnostic		297286	93740
246	undiagnostic		297284	93723
247	pottery	postmed	297249	93731
248	coin	silver, shilling, George V	297226	93729
249	button	plain disc, rear attachment	297223	93725
250	undiagnostic		297204	93714
251	undiagnostic		297201	93705
252	undiagnostic		297216	93715
253	weight?	square, flat; 9.4g	297224	93716
254	fitting	modern	297226	93716



Object No	Description	Comments	Easting	Northing
255	glass	modern bottle	297243	93715
256	undiagnostic		297261	93718
257	undiagnostic		297256	93721
258	pottery	postmed	297255	93715
259	button	domed, rear attachment	297257	93713
260	button	plain disc, rear attachment	297259	93492
261	undiagnostic		297272	93708
262	coin	silver, penny, Edward IV	297277	93710
263	undiagnostic		297290	93708
264	undiagnostic		297298	93721
265	undiagnostic		297319	93713
266	button	plain disc, rear attachment	297319	93708
267	shot	16mm diameter	297322	93711
268	ring	small ring (smaller than finger ring)	297329	93712
269	button	plain disc; 2 holes; lead	297332	93716
270	button	plain disc, rear attachment	297349	93714
271	undiagnostic		297353	93709
272	undiagnostic		297352	93705
273	undiagnostic		297357	93691
274	fitting	modern	297333	93701
275			-	-
276	shot	11mm diameter, impacted?	297293	93691
277	fitting	modern	297258	93698
278	undiagnostic		297240	93702
279	undiagnostic		297232	93700
280	undiagnostic		297210	93695
281	button	hollow, rear attachment	297210	93694
282	button	plain disc, rear attachment	297203	93691
283	nail	cu alloy	297216	93682



Object No	Description	Comments	Easting	Northing
284	undiagnostic		297230	93686
285	coin	silver, half penny, medieval	297233	93672
286	undiagnostic		297233	93667
287	undiagnostic		297245	93674
288	fitting	modern	297245	93689
289	undiagnostic		297282	93687
290	undiagnostic		297296	93675
291	undiagnostic		297307	93680
292	undiagnostic		297304	93689
293	undiagnostic		297315	93679
294	undiagnostic		297312	93677
295	fitting	modern	297334	93671
296	undiagnostic		297335	93672
297	stud	domed	297332	93671
298	stud		297333	93667
299	stud	head, domed	297343	93669
300	button	hollow, rear attachment	297343	93678
301	undiagnostic		297341	93683
302	stud	domed	297347	93682
303	undiagnostic		297347	93682
304	coin/disc		297349	93683
305			-	-
306	disc		297268	93675
307	mount/fitting		297223	93670
308	fitting	modern	297212	93658
309	thimble	small	297224	93651
310	coin	cu alloy, farthing, George V	297238	93655
311	undiagnostic		297258	93661
312	undiagnostic		297265	93656
313	fitting	modern	297272	93646



Object No	Description	Comments	Easting	Northing
314	flint		297279	93642
315	token	cu alloy, post-med	297287	93651
316	undiagnostic		297289	93659
317	handle	small handle? Cutlery?	297296	93651
318	fitting	modern	297312	93661
319	fitting	modern	297322	93654
320	coin?		297328	93655
321	flint		297343	93653
322	button	4 hole	297206	93633
323	coin	silver, penny, Henry VII	297220	93634
324	fitting	modern	297253	93633
325	undiagnostic		297256	93641
326	undiagnostic		297295	93633
327	undiagnostic		297304	93645
328	fitting	modern	297312	93646
329	undiagnostic		297321	93639
330	undiagnostic		297337	93632
331	button	plain disc, rear attachment	297342	93633
332	undiagnostic		297341	93641
333	undiagnostic		297354	93643
334	button	4 hole	297365	93646
335	undiagnostic		297366	93647
336	undiagnostic		297358	93626
337	token	cu alloy, post-med	297346	93630
338	nail	cu alloy	297292	93614
339	button	hemispherical, rear attachment	297279	93622
340	ring	curtain' ring	297273	93628
341	buckle	buckle frame fragment, dec	297260	93625
342	undiagnostic		297259	93627
343	button	plain disc, rear attachment	297246	93627



Object No	Description	Comments	Easting	Northing
344	tack		297242	93627
345	fitting	modern	297232	93622
346	button	4 hole	297225	93628
347	undiagnostic		297252	93607
348	stud	domed	297299	93606
349	undiagnostic		297335	93609
350	undiagnostic		297343	93605
351	undiagnostic		297351	93609
352	undiagnostic		297357	93611
353	undiagnostic		297358	93609
354	undiagnostic		297366	93592
355	undiagnostic		297358	93589
356	weight	rectangular; 11.3g	297357	93588
357	undiagnostic		297357	93589
358	horse shoe		297356	93588
359	token	lead, 6-petalled rosette	297355	93588
360	fitting	modern	297341	93599
361	undiagnostic		297343	93602
362	undiagnostic		297319	93595
363	undiagnostic		297304	93595
364	button	plain disc, rear attachment	297290	93588
365	undiagnostic		297267	93591
366	fitting	modern	297245	93584
367	undiagnostic		297240	93557
368	undiagnostic		297244	93552
369	mount	circular mount' ?floral motif	297252	93566
370	undiagnostic		297269	93551
371	button	plain disc, rear attachment	297290	93562
372	weight	square, flat; 2.1g	297291	93555
373	button	plain disc, rear attachment	297302	93570



Object No	Description	Comments	Easting	Northing
374	button	plain disc, rear attachment	297328	93567
375	undiagnostic		297348	93569
376	fitting	modern	297371	93576
377	button	plain disc, rear attachment	297382	93574
378	undiagnostic		297383	93569
379	undiagnostic		297372	93561
380	shot	12mm diameter	297384	93557
381	button	domed, rear attachment	297358	93555
382	fitting	modern	297307	93548
383	undiagnostic		297282	93551
384	thimble		297258	93522
385	undiagnostic		297274	93529
386	mount	half of 6-lobed mount; central perforation; furniture fitting? Late C17/C18	297313	93528
387	undiagnostic		297348	93530
388	undiagnostic		297380	93542
389	undiagnostic		297341	93533
390	undiagnostic		297234	93543
391	button	globular, looped attachment; C16+	297240	93546
392	undiagnostic		297248	93485
393	undiagnostic		297258	93473
394	undiagnostic		297259	93466
395	fitting	modern	297265	93459
396	undiagnostic		297260	93444
397	undiagnostic		297276	93424
398	undiagnostic		297282	93404
399	undiagnostic		297282	93387
400	stud	domed (or half of hollow button)	297294	93377



Object No	Description	Comments	Easting	Northing
401	undiagnostic		297303	93374
402	handle	small, ?cutlery	297317	93309
403	undiagnostic		297329	93308
404	button	4 hole	297353	93299
405	button	hemispherical, rear attachment	297366	93298
406	undiagnostic		297372	93278
407	mount		297360	93305
408	undiagnostic		297350	93304
409	fitting	modern	297351	93306
410	undiagnostic		297346	93315
411	undiagnostic		297338	93324
412	undiagnostic		297334	93328
413	button	plain disc, rear attachment	297332	93327
414	buckle	subrectangular buckle frame frag	297335	93332
415	token	lead, post-med	297330	93342
416	undiagnostic		297322	93340
417	coin/token	cu alloy, post-med	297323	93344
418	undiagnostic		297318	93361
419	undiagnostic		297315	93377
420	undiagnostic		297304	93380
421	undiagnostic		297303	93388
422	ring	finger ring?	297307	93395
423	button	hollow, rear attachment	297292	93416
424	undiagnostic		297290	93418
425	fitting	modern	297287	93434
426	stud	flat head	297282	93433
427	undiagnostic		297281	93439
428	fitting	modern	297273	93460
429	undiagnostic		297273	93481
430	undiagnostic		297259	93492



Object No	Description	Comments	Easting	Northing
431	stud	head, domed	297266	93501
432	pottery	post-med	297259	93479
433	sheet	small rectangular sheet frag, corners cut	297260	93504
434	button	hollow, rear attachment	297318	93553
435	stud	staple attachment	297262	93547
436	coin	cu alloy, illegible, undated	297196	93705
437	fitting	modern	297064	93683
438	undiagnostic		297075	93673



10 APPENDIX 2: DETAILS OF COINS AND TOKENS

Obj No	Metal	Denomination	Diameter	Weight	Issuer	Description	Mint	Issue Date	References
2	Silver	Penny	18	0.51	Unknown	O: Illegible R: Long cross with 3 pellets in each quadrantWIL L Medieval long cross penny, issuer uncertain	Unknown	Medieval	
3	Cu Alloy	Token	15	0.62	Unknown	O: ? coat of arms or monogram R: coat of arms within shield	Unknown	Post- medieval, probably 17 th century	
47	Lead	Token	22	5.09	Unknown	O: Geometric design with central roundel R: Illegible	Unknown	Post- medieval	
52	Cu Alloy	coin/token	12	0.35	unknown	Illegible and damaged flan. Possibly post-medieval in date.	Unknown	Post- medieval	
101	Lead	Token	20	3.49	Unknown	Uniface cast lead token. Geometric cross design on obverse with central pellet.	Unknown	Post- medieval	
102	Silver	Half groat	19	1.30	Henry VIII	O: Bust of young Henry right. HENRIC VIII DI GRA REX ANG Z FRA. Initial mark - Warham's (uncertain) mark R: Shield and long cross. W A on either side of shield CIVI TAS CAN TOR.	Canterbury	AD 1526 - 1532	North, 1975, Vol II, 1802
103	Cu Alloy	Farthing	13	0.70	Charles I	O: Double arched crown above crossed sceptres. CAROLV DG MA BRI R: Double rose with crown above. FRA ET HI REX (crescent	Unknown	AD 1625 - 1649	Seaby, 1989, 3204



Obj No	Metal	Denomination	Diameter	Weight	Issuer	Description	Mint	Issue Date	References
						moon)			
105	Cu Alloy	object	10	0.65		Pierced cu alloy disc. Unlikely to be a coin. Probably a small weight.	Unknown		
106	Cu Alloy	coin	13	0.65	Unknown	Heavily corroded. Completely illegible. Size suggests a post-medieval farthing (poss 17 th century)	Unknown	Post- medieval	
107	Cu Alloy	Token	14	0.59	Hannyball Follett	O: Lion rampant H (ANNYBALL FOLLETT) R: H B F 1666 below. IN OTTERY ST MARY	Unknown	AD 1666	Williamson, 1891, 229
126	Cu Alloy	Penny	30	8.29	Victoria	O: Bust I. VIREG FD R: Britannia r, 186- below	London	1860's	Seaby, 1989, 3954
139	Cu Alloy	Half Penny	28	7.30	George III	O: Bust r. GE- DE REX 1807 below R: Britannia seated I.	London	AD 1807	Seaby 1989, 3781
189	Cu Alloy	Half Penny	25	5.44	George VI	O: Bust I. GEORGIVS VI D: G: OMN: REX F: D: IND: IMP R: Ship. 1938 below	London	AD 1938	Seaby, 1989, 4115
193	Cu Alloy	coin/token	18	2.09	Unknown	Illegible. Damaged flan	Unknown	Unknown	
195	Lead	Token	14	2.27	Unknown	O: Monogram P L or L P flanked by two five petalled flowers within circle of pellets R: Blank	Unknown	Post- medieval	
207	Silver	Penny	15	0.54	Unknown	O: Extremely worn, Illegible R: Shield above long cross	Unknown	Post- medieval	
226	Silvered Cu Alloy	Token	25	2.65	Unknown	O: Blank, silvered R: -QUEEN-	Unknown	Post- medieval	
248	Silver	Shilling	23	5.49	George V	O: Bust I, bearded. GEORGIVS V DEI GRA BRITT OMN REX R: Lion on crown. FOR DEF IND IMP. ONE SHILLING 1914	London	AD 1914	Seaby, 1989, 4013



Obj No	Metal	Denomination	Diameter	Weight	Issuer	Description	Mint	Issue Date	References
262	Silver	Penny	15	0.54	Edward IV	O: Bust facing, pellet on either side of neck. EDW-R: Long cross with pellets in each quarterVI-	London	AD 1471 - 1483	As Seaby 1989, 2138
285	Silver	Half Penny	13	0.53	Unknown	O: Crowned bust facing R: Long cross with three pellets in each quadrant	Unknown	Medieval	
304	Cu Alloy	Farthing	22	2.73	Unknown	V badly worn farthing, prob C18 in date	Unknown	C18 - 19	
310	Cu Alloy	Farthing	20	2.63	George V	O: Bust I, bearded. GEORGIVS V DEI GRA BRITT OMN REX FID DEF IND IMP R: Britannia seated right, shield and trident. FARTHING. 1915	London	1915	Seaby, 1989, 4059
315	Cu Alloy	Token	13	0.31	Unknown	Some traces of engraving visible on one side, but too I badly corroded to identify. V thin flan. Almost certainly a post medieval token or farthing.	Unknown	Post- medieval	
320	Cu Alloy	coin/token	15	1.05	Unknown	Illegible	Unknown	Unknown	
323	Silver	Penny	15	0.50	Henry VII	O: King facing on throne, holding orb and sceptre (sovereign type) R: Shield over long cross. R D on either side.	Durham	AD 1485 - 1509	North, 1975, Vol 2, 1731
337	Cu Alloy	Token	14	0.37	Unknown	Post-medieval token or farthing, likely to be C17 in date	Unknown	Post- medieval	
359	Lead	Token	21	4.76	Unknown	Blank	Unknown	Post- medieval	
415	Lead	Token	22	5.97	Unknown	Uniface cast lead token. Geometric cruciform design on obverse. V similar to Object 100	Unknown	Post- medieval	
417	Cu Alloy	coin/token	19	2.12	Unknown	O: Illegible. R: Shield.	Unknown	Post- medieval	



Obj No	Metal	Denomination	Diameter	Weight	Issuer	Description	Mint Issue Date	References
						Probably a post medieval coin or		
						token		
436	Cu Alloy	coin	7	0.25	Unknown	Illegible	Unknown	

Key:

Seaby, 1989, Coins of England. Standard Catalogue of British Coins (24th edition)
North, J.J., 1975. English Hammered Coinage Vol 2. Edward I to Charles II
Williamson, 1891, Trade Tokens Issued in the Seventeenth Century in England, Wales and Ireland, Wilkin 1977LRBC – Late Roman Bronze Coinage, Vols I and II





