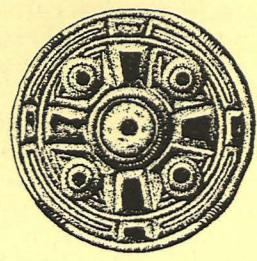


EC 01

MS/13



Archaeological Field Unit

**Partney By-pass:  
Post-Excavation Assessment and Updated Project Design**

**VOLUME 2**

**Appendices**

Rob Atkins

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**Appendix 1: Catalogue of small finds from PTN1 03**

by Nina Crummy

*Coins*

SF	Context	Material	Identification	Clean	Date
40	99999	silver	Elizabeth I, half-groat, London mint	y	1558-1603
22	99999	silver	Henry III, long-cross cut farthing	y	1247-72
7	99999	copper-alloy	copy, Helena, rev Pax Publica	y	337-45
8	99999	copper-alloy	Carausius, <i>antoninianus</i> , rev ?galley	y	287-93
4	99999	copper-alloy	radiate antoninianus	y	240-290
5	99999	copper-alloy	illegible	y	4th century
18	219	copper-alloy	House of Valentinian, rev Gloria Romanorum	y	364-78
11	99999	copper-alloy	Magnentius, rev Victoriae DD NN Aug et Cae, VOT V MULT X	y	351-3
19	222	copper-alloy	House of Constantine	y	320-60
45	99999	copper-alloy	Constans, rev Fel Temp Reparatio (Hut ?2)	y	346-50
35	99999	copper-alloy	House of Valentinian, rev ?Gloria Romanorum	y	364-78

*Copper-alloy*

SF	Context	Identification	Clean	Illustrate	Function Category	Date
43	99999	decorated mount with central stud for attachment	y	-	11	late medieval/early post-medieval
24	-	bar-mount	y	-	1	medieval
47	99999	double oval shoe-buckle	y	-	1	medieval/post-medieval
27	-	finger-ring, with marginal mouldings	y	-	1	medieval/post-medieval
44	99999	ring of flattened oval section, ?decorated, ?buckle	y	-	1	medieval/post-medieval
23	99999	buckle fragment, originally double oval, decorated	y	-	1	post-medieval
14	99999	finger-ring, polygonal	y	-	1	Roman or medieval
34	321	strip offcuts, one on top of the other, one end tapers to a point	y	y	15	-
3	99999	?terminal, strip with broken suspension loop	y	-	18	medieval or later
16	99999	ring of flattened faceted section	y	-	18	medieval or later
17	99999	shaft with spool-shaped terminal, ?handle fragment	y	-	11	post-medieval
15	99999	domed boss with lobes at corners	y	-	11	late medieval/early post-medieval



58	91	slag	-	-	15	-
6	99999	furniture nail	y	y	11	Roman
9	99999	square plaque with notched corners	y	-	11	medieval/post-medieval
38	99999	fragment of spacer from composite circular strap-end	y	-	1	medieval
21	99999	openwork ?belt-plate	y	?	1	medieval/post-medieval
46	99999	hook with flattened upper end	y	-	18	-
2	99999	terminal with globular end	y	-	18	medieval/post-medieval
42	99999	pendant terminal with part of upper plate attached	y	y	1?	medieval/post-medieval
10	99999	snake's head armlet fragment, with one terminal surviving	y	y	1	Roman

*Iron*

SF	Context	Identification	X-ray	Illustrate	Category	Date
29	299	nail	y	-	11	-
61	549	nail	y	-	11	-
62	530	nail	y	-	11	-
59	559	nail head?	y	-	11	-
31	270	nail	y	-	11	-
30	299	nail, in fragments	y	-	11	-
65	222	nail	y	-	11	-
63	559	?nail shank fragment	y	-	11	-
64	202	nail shank fragment, in 2 pieces	y	-	11	-

*Lead*

SF	Context	Identification	Clean	Illustrate	Category	Date
12	-	ring	y	-	18	-
13	99999	V-shaped handle with integral projections for attachment	y	y	8	Roman
39	99999	two-piece cloth seal	y	y	3	late medieval/early post-medieval
26	-	plug repair	y	-	4	(Roman or) medieval
41	99999	disc amulet with suspension hole on edge	y	y	14	Roman
1	99999	truncated conical weight, perforated	y	y	6	(Roman or) medieval
20	99999	roughly bun-shaped weight, perforated	y	y	6	(Roman or) medieval



*Shale*

SF	Context	Identification	Illustrate	Category	Date
36	434	shale armlet	y	1	Roman

*Glass*

SF	Context	Identification	Illustrate	Category	Date
37	559	bead fragment, small ?globular, ?self-coloured	-	1	Roman
66	188	segmented bead, green glass	y	1	late Roman
60	244	2 glass sherds; a) self-coloured, translucent, thin, flat; b) colourless, translucent, thin, flat	-	4?	Roman?/modern

## Appendix 2 The Roman fabric series from PTN1 03

by Alice Lyons

### *The Roman Fabric Series*

Listed in alphabetical order. Brief fabric descriptions and/or published parallels provided.

*CC*

Colour coat

This fabric number is a general identifier for all colour coated fine wares

*Col WW*

Colchester white ware (Hartley and Gurney 1997, 21-23).

*DAL SGW*

Dales-type ware (Tomber and Dore 1998, 157).

*DAL SH*

Dales ware (Tomber and Dore 1998, 157).

*GW fine*

Fine grey ware or London-type ware (Tomber and Dore 1998, 185).

*GW grog*

*Groggy grey ware*

Similar to the handmade version, described below, but manufactured on the wheel.

?*HAD*

?Hadham redware (Tomber and Dore 1998, 151).

*HM grog*

Grog tempered reduced ware (handmade)

A quite hard, soapy, hackly-fractured fabric with frequent (20-49%) very coarse (larger than 1mm) grog inclusions. It is grey in colour (10YR 6/1), handmade, and usually found in late Iron Age jars or early Roman storage vessels.

*HM sandy*

Sandy reduced ware (handmade)

*HM shell*

Shell tempered reduced ware (handmade)

*NVCC*

Nene Valley colour coat (Tomber and Dore 1998, 118)

*NVOWM*

Nene Valley oxidised ware mortaria (Tomber and Dore 1998, 118-119)

*OW grog*

Grog tempered oxidised ware

*SGW (o)*



Organic tempered sandy grey ware

*SGW mica*

Sandy grey wares with micaceous inclusions

*SOW*

Sandy oxidised ware

*OXWCC*

Oxfordshire red and white colour coats (Tomber and Dore 1998, 176).

*RW mica*

Reduced ware with micaceous inclusions

*SAM*

Samian (Tomber and Dore 1998, 25-41).

*SGW*

Sandy grey ware (Andrews 1985, 92).

*SGW mica*

Sandy grey ware with micaceous inclusions (Tomber and Dore 1998, 184).

*SMSTW*

South Midland shell tempered ware (Tomber and Dore 1998, 115)

*SOW*

Sandy oxidised ware (Andrews 1985, 90 (OW1)).

*STW*

Shell tempered ware

Un sourced

*WW*

White ware (Tomber and Dore 1998, 133).

A fine white pipeclay (un sourced), although it is possible it originates from Colchester.

*WW mica*

White ware with micaceous inclusions

Similar fabric to the SGW mica, probably from the same source but fired differently.

#### ***Form Descriptions and Codes***

Flanged neck flagon with a narrow neck.

NV: 67. IKL: 5.

2.1.0 Narrow mouthed jar with rolled everted rim, rounded body and various cordons with decoration on the neck, body and base of the vessel.

Scale: 63, 114, 183. WS: 222. BUG: 175, 176.

2.1.2 Narrow mouthed jar with out turned rim with an undercut rim.

2.5 Two-handled storage jars/honey-pot types.

Colchester 175, 177.

3.1.0 Beaker with tall straight neck (funnel necked) and rounded body.

IKL: 28. NV: 50, 54-57. Scale: 110.

3.3.1 Indented beaker with little or no neck and oval indents.

- NV: 40, 41.
- 3.6.2 Bag-shaped beaker with a cornice rim.  
NV: 46.
- 3.11 Beaker with a 'Cavetto Rim'.  
Brancaster: 105. Burgh Castle: 142. BUG: 217.
- 4 Medium Mouthed Jars  
Miscellaneous or indeterminate.
- 4.1 Medium mouthed jar with high shouldered profile.  
Scale: 1, 2, 19, 22, 44, 107. WS: 209.
- 4.4.0 Jar with short angular neck, lid-seated or flattened rim.  
Brampton: 174, 186. CoS: 432, 433, 468-471.  
Jar with cooking pots with a distinctive lid-locating lip to the rim, dishes and lids. Usually in the Dales-type fabric, (either shell tempered or sandy).
- 4.5.0 Medium mouthed jar, short neck, rolled generally undercut rim and globular body.  
Scale: 43, 93, 115, 202.
- 4.5.3 Medium mouthed jar, short neck, rolled severely undercut rim which forms a pointed lower rim edge and globular body.  
CoS: 416.
- 4.6.0 Medium (sometimes wide) mouthed jar, short neck, globular body, rolled undercut rim with grooves at base of neck. Same as type 4.5 except for grooves.
- 4.6.1 Medium mouthed jar with grooves at the base of neck.  
Scale: 127, 186, 198.
- 4.13.0 Medium mouthed jar, rounded body and simple everted rim.  
Scale: 5. BUG: 250, 251.
- 4.13.1 Medium mouthed jar, rounded body, everted but poorly defined rim.  
Medium mouthed jar, rounded body, simple everted rim and lug handles.  
Partney
- 5 Wide mouthed Jars  
Miscellaneous.
- 5.1.1 Wide mouthed carinated jar, a heavily cordoned 'Belgic bowl'.  
BUG: 196-210. Scale: 31, 34, 67, 100.
- 5.2.0 Carinated jars.
- 5.2.1 Carinated jars, with grooved cordons.  
Scale: 21. WS: 221.
- 5.2.2 Grooved bead/cordon on neck and above carination point.
- 5.3 Rounded jar with a reverse 'S' profile.  
Scale: 39, 46, 94.
- 5.4. Rounded jar, reverse 'S' profile, one or two grooves mid body.  
Scale: 6, 40, 62, 66, 73, 92, 122. WS: 211, 212, 213.
- 5.6 Wide mouthed jar, with a plain 'S' profile.  
Scale: 75. IKL: 41. WS: 240.
- 5.7 Wide mouthed jar with a short neck and thickened rim.  
IKL: 46, 50, 85. NV: 75.
- 5.11 Wide mouthed jar with a high shoulder and everted rim.  
Scale: 221, 223. BUG: 300, 303, 304.
- 5.12 Wide mouthed jar with straight sides, decorated bands and an everted rim.  
Scale: 191, 194, 205. IKL: 15.
- 6 Bowl, Cup, Dish, Platter; any open form.  
Miscellaneous or indeterminate.
- 6.2.0 Caister box.  
NV 89.
- 6.3.0 Carinated bowl - flattish out-turned rim.  
Scale: 16, 69, 72.
- 6.4.0 Hemispherical bowl.  
BUG: 269, 270, 273-275.
- 6.14.0 Flanged bowl, hemispherical with plain hooked flange, usually well down the wall.  
Footring base. Copy of Samian form 38.  
NV: 83, 101. Scale: ?101.
- 6.15.0 Bowl with curving sides and out-turned rim, flanged and unflanged, footring base.



- Scale: 74, 76, 97,  
 6.15.1 Unflanged.  
 Scale: 74, 76, 97, ?98, 112.  
 6.15.4 Lid-seated  
 6.16 Bowl flaring rim, footring base common.  
 Scale: 84, 111. WS: 229.  
 6.17 Flanged Rim Bowls, straight sided, flat base, miscellaneous or indeterminate.  
 6.18.0 Bowl straight sided, flat based, thickened everted 'triangular' rim.  
 Scale: 123, 129, 148, 175, 222.  
 6.18.1 Straight sided bowl with reeded or grooved rim.  
 Partney.  
 6.19.0 Bowl straight sides which may be upright or angled, plain rim or may have external groove just below the rim.  
 Parallel: CoS: 642, 643  
 6.20 Gallo-Belgic cup with angular rim.  
 BUG: 278, 279..  
 6.21.0 Open bowl internal angle, incurving rim, flat or foot ring base.  
 6.22 Platters, Gallo-Belgic type.  
 BUG: GB1-9..  
 7 *Mortaria*  
 7.3 All Colchester/Ellingham Fabric B forms.  
 Miscellaneous  
 7.9 All Nene Valley forms.  
 Miscellaneous  
 8.1 Lid - standard type to fit cooking/storage pot inturned or out-turned, can have terminal grip.  
 Scale 102, 103 and 104.

Cheese Press  
 WS 297.

Lamp  
 Spindle Whorl  
 Samian

All the samian descriptions are taken from Roman Samian Ware, G.B Dannell 1983.

Dr33 A conical cup with a footring. There are often grooves (or a groove) on the external vessel wall.

Dr36 Dish with curved walls and over-hanging rim, trailed leaves are applied on the rim.

Dr37 A deep bowl with slightly curved sides. The wall of the vessel is usually divided into two (approximately) equal zones, where the lower half is decorated.

Key to Sites abbreviated in pottery type series:

Site Abbreviation	Site name	Publication reference
Brampton	Brampton, Norfolk	Green 1977
Brancaster	Brancaster, Norfolk	Andrews 1985
BUG	Burgh, Norfolk	Martin 1988
Burgh Castle	Burgh Castle	Johnson 1983
Colchester	Colchester	Hull, 1963
CoS	Caister on Sea	Darling and Gurney 1993
IKL	Icklingham, Suffolk	West & Plouviez 1976
NV	Nene Valley, Cambridgeshire	Howe et al
Scale	Scale, Norfolk	Rogerson 1977
WS	West Stow, Suffolk	West 1990

*Key to other fabric codes*

Dsc=description with u=undiagnostic, d=decorated, b=base and r=rim

Eve =estimated vessel equivalent. This lists the minimum no. of vessels using percentage of surviving rim

Ab= abrasion; with y= slightly, yy= significantly, yyy=severely and yyyy=extremely

wr=wear; soot=sooted; Dec= decoration



The key to the fabric codes can be found integrated in Appendix 1 and the form codes

Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
1	SAM	U			2	10			YY	N	N	N	LC1-C4	LC1-C4	
5	SGW	U			1	3			YY	N	N	N	LC1-C4	LC1-C4	
7	SGW	UD			2	37			Y	N	N	N	MC1-E/MC2	MC1-E/MC2	
9	GWgrog	U			1	2			YY	N	N	N	MC1-E/MC2	LC1-E/MC2	
9	SGW	U			3	12			YYY	N	N	N	LC1-C4	LC1-E/MC2	
15	SGW	U			1	79			YY	N	N	N	LC1-C4	LC1-C4	
24	GWgrog	U			2	8			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
24	SOW	U			1	1			YYY	N	N	N	C1-C4	MC1-E/MC2	
26	HMgrog	U			1	4			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
26	SGW	D			2	10			YY	N	N	Carinated	MC1-E/MC2	MC1-E/MC2	
26	SGW mica	R	DISH	6	1	4	10	4	Y	N	N	N	MC1-E/MC2	MC1-E/MC2	
28	GWgrog	U			1	15			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
28	HMgrog	UB			4	33			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
28	SGW	U			6	24			YY	N	N	N	LC1-C4	MC1-E/MC2	
30	GW fine	UB		FLAT	2	32			YY	N	N	N	M/LC1-MC2	M/LC1-MC2	
31	SGW	U			2	28			YY	N	N	N	LC1-C4	LC1-C4	
33	GWgrog	UB		FLAT	28	462			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
36	DAL SH	U			2	35			YY	N	N	N	LC2-C4	LC2-C4	
36	GW fine	D			1	12			YYY	N	N	Cordon of fine in vertical lines	M/LC1-MC2	LC2-C4	
46	HMgrog	U			2	8			YYY	N	N	N	MC1-E/MC2	MC2	
46	SGW	R	BOWL	6	5	20			YYY	N	N	N	C2-C4	MC2	
46	SGW	D			1	9			YY	N	N	Rusticated	M/LC2-MC3	MC2	
48	SAM	U			1	2			YY	N	N	N	MC1-EC3	MC1-EC3	
48	SGW	U			4	27			YYY	N	N	N	MC1-C4	MC1-EC3	
48	WW	U			1	14			YY	N	N	N	C1-C3	C1-C3	
49	SGW	U			2	8			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
52	SGW	R	BEAK	3.11	1	11	14	7	YY	N	N	N	C2-C3	C2-C3	
54	SGW	R	BOWL	6.15	6	50			YY	N	N	N	C2-C4	C2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
54	SGW	U			1	3			YYYY	N	N	N	MC1-E/MC2	C2	
56	SOW	U			1	>1			YYYY	N	N	N	C1-C4	NCD	
67	GW grog	U			1	2			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
67	SGW	U			4	12			YY	N	N	N	LC1-C4	MC1-E/MC2	
69	SOW	U			2	13			YYY	N	N	N	C1-C3	C1-C3	
71	SGW	U			1	34			YY	N	N	N	C2-C4	C2-C4	
71	SOW	U			1	3			YYY	N	N	N	C1-C4	C2-C4	
72	GW grog	U			3	10			YYY	N	N	N	MC1-E/MC2	M/LC1-E/MC2	
72	SGW	U			3	9			YY	N	N	N	M/LC1-C4	M/LC1-E/MC2	
73	HM grog	U			2	14			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
73	SGW	UD			2	18			YY	N	N	Carinated	MC1-E/MC2	MC1-E/MC2	
75	SGW	U			1	40			YY	N	N	N	LC1-C4	LC1-C4	
83	GW fine	U			1	2			YYY	N	N	N	M/LC1-MC2	M/LC1-MC2	
85	HM grog	UB		FLAT	22	393			YY	N	N	N	LIA/ERB transitiona	LIA/ERB transi	
89	SGW	U			1	1			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
91	SGW	U			1	5			YY	N	N	N	LC1-C4	LC1-C4	
95	SGW	U			1	8			YY	N	N	N	LC1-C4	LC1-C4	
97	GW grog	R	BOWL	6.15	1	28			YYY	N	N	N	MC1-E/MC2	LC1-E/MC2	
97	SGW	B		FLAT	1	9			YY	N	N	N	LC1-C4	LC1-E/MC2	
99	HM gritty	B			1	19			YY	N	Y	N	?IA	C2-C3	
99	SGW	R	MJAR	4.6.1	3	210	25	25	Y	N	N	N	C2-C3	C2-C3	
102	SGW	U			2	8			YYY	N	N	N	M/LC1-C4	M/LC1-C4	
104	GW grog	U			1	8			YY	N	N	N	MC1-E/MC2	M/LC2	
104	SGW	R	DISH	6.15/18	1	30	18	8	YY	N	N	N	MC2+	M/LC2	
104	SGW	UB		FLAT	3	33			YYY	N	N	N	LC1-C4	M/LC2	
104	SGW	D			1	41			Y	N	N	Rusticated	M/LC2-MC3	M/LC2	
111	GW grog	U			4	41			YYY	N	N	N	MC1-E/MC2	LC1-E/MC2	
111	SGW	U			3	168			YY	N	N	N	LC1-C4	LC1-E/MC2	
114	DAL SH	R	MJAR	4.4.1	1	19	20	7	YY	N	N	N	LC2-C4	LC2-C3	
114	SGW	D			1	9			YY	N	N	Grooved	C2-C3	LC2-C3	
114	SGW	U			1	9			YY	N	N	N	M/LC1-C4	LC2-C3	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
116	GW grog	U			1	3			YY	N	N	N	MC1-E/MC2	MC3-C4	
116	SGW	F	FBOW	6.14	1	40			YY	N	N	N	MC3-C4	MC3-C4	
116	SGW	UB		FLAT	11	180			YY	N	N	N	LC1-C4	MC3-C4	
122	SGW	U			1	51			YYY	N	N	N	LC1-C4	LC1-C4	
122	SOW	R	MJAR	4.5	1	6	12	4	YYYY	N	N	N	LC1-C4	LC1-C4	
124	CC	D			7	119			YY	Y	N	N	C3	LC3	
124	GW grog	U	SJAR		1	203			YYYY	N	N	N	LIA-C3	LC3	
124	HM grog	UB		?	2	27			YYY	N	N	N	MC1-E/MC2	LC3	
124	SGW	R	DISH	6.15	1	5	16	6	YY	N	N	N	C2-C3	LC3	
124	SGW	R	FDISH	6.17	1	180	22	20	Y	N	N	Burnished	LC3-C4	LC3	
124	SGW	R	MJAR	4.4	1	35	19	10	YY	N	N	N	LC2-C4	LC3	
124	SGW	R	MJAR	4.5	1	18	20	10	YYY	N	N	N	LC1-C4	LC3	
124	SGW	D			1	13			Y	N	N	Burnished cross-hatch	C2	LC3	
124	SGW	U			10	161			YY	N	N	N	LC1-C4	LC3	
124	SGW	B		FLAT	1	92			Y	Y	N	N	LC1-C4	LC3	
124	SGW	D			1	5			YY	N	N	Rusticated	M/LC2-MC3	LC3	
124	SGW	D			1	10			Y	N	N	Carinated	MC1-E/MC2	LC3	
125	HM sandy	U	SJAR		1	50			YYY	N	F	N	LIA-C3	MC1-C3	
125	SGW	R	WJAR	5	2	23	22	6	YY	N	N	N	MC1-C4	MC1-C3	
127	DAL SH	U			1	9			YY	N	N	N	LC2-C4	LC2-C4	
127	GW grog	U			2	36			YY	N	N	N	MC1-E/MC2	LC2-C4	
127	HM gritty	R	WJAR	5.6	1	22	14	7	YY	N	N	N	LIA	LC2-C4	
127	HM shell	U			1	11			YY	N	N	N	LIA-ERB transition	LC2-C4	
127	SAM	D	BOWL	DR37	1	6			N	N	N	N	M/LC1-MC3	LC2-C4	
127	SGW	R	MJAR	4.4	2	47	18	20	Y	N	Y	N	LC2-C4	LC2-C4	
127	SGW	R	MJAR	4.4	2	130	20	25	Y	N	N	N	LC2-C4	LC2-C4	
127	SGW	R	WJAR	5.6	1	91	22	14	YY	N	N	N	LC1-C4	LC2-C4	
127	SGW	D			1	17			YY	N	N	Cordon filled by an in wavy line	LC1-C4	LC2-C4	
127	SGW	D			1	13			YY	N	N	Fingernail incised	C2-C3	LC2-C4	
127	SGW	D			1	43			YY	N	N	Grooved	LC1-C4	LC2-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
127	SGW	U			30	382			YY	N	N	N	LC1-C4	LC2-C4	
127	SGW	D		6.21	2	17			YY	N	N	Carinated	MC1-E/MC2	LC2-C4	
127	WW mica	U			1	37			YY	N	N	N	MC1-C3	LC2-C4	
131	GW grog	U			3	90			YYY	N	N	N	MC1-E/MC2	M/LC2	
131	SGW	R	BOWL	6.15.1	1	19			YY	N	N	N	C2-C3	M/LC2	
131	SGW	R	MJAR	4.4	1	51	20	14	Y	Y	Y	N	LC2-C3	M/LC2	
131	SGW	R	NJAR	2.5	2	33	14	21	YY	N	N	N	C2-C3	M/LC2	
131	SGW	R	WJAR	5.3	1	41	24	9	YY	N	N	N	C2	M/LC2	
131	SGW	D			1	13			Y	N	N	Burnished cross-hatch	C2	M/LC2	
131	SGW	D			2	79			YY	N	N	Grooved	LC1-C4	M/LC2	
131	SGW	U			17	237			YYY	N	N	N	LC1-C4	M/LC2	
131	SGW	B		FLAT	2	62			YYY	N	N	N	LC1-C4	M/LC2	
133	GW fine	R	CUP	6.2	1	20	18	2	YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
133	GW grog	U			1	2			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
133	HM grog	U			3	52			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
133	SGW	R	MJAR	4.13	1	4			YY	N	N	N	LC1-C4	MC1-E/MC2	
133	SGW	U			1	7			YYY	N	N	N	LC1-C4	MC1-E/MC2	
133	SGW	B		FOOT	1	8			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
135	HM gritty	U			2	25			YYY	N	N	N	?LIA	?LIA	
137	SAM	U			1	17			N	Y	N	N	MC1-EC3	C3	
137	SGW	D			1	12			YY	N	N	Burnished loops	C3-C4	C3	
137	SGW	D			1	52			N	N	N	Grooved	LC1-C4	C3	
137	SGW	B		FLAT	1	229			N	N	N	N	C2-C4	C3	
137	SGW	B		FLAT	1	17			N	N	N	N	C2-C4	C3	
137	SOW	U			1	5			YYY	N	N	N	C1-C4	C3	
138	SGW	U			1	4			YY	N	N	N	LC1-C4	LC1-C4	
140	SAM	RU	CUP	DR33	2	26	14	10	N	Y	N	N	C2	LC2	
140	SGW	R	BEAK	3.1	1	46	12	9	N	N	N	Burnished	LC2-C3	LC2	
140	SGW	UB			2	141			YY	N	N	N	LC1-C4	LC1-C4	
142	GW grog	U			3	5			YY	N	N	N	MC1-E/MC2	LC1-E/MC2	
142	HM grog	U			2	11			YY	N	N	N	LIA-ERB transitiona	LC1-E/MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
142	SGW	U			3	9			YY	N	N	N	LC1-C4	LC1-E/MC2	
142	SOW	R	SPIND WHOR	9.8	1	10			YYY	N	N	N	LIA-C4	LC1-E/MC2	
144	DAL SGW	R	MJAR	4.4.1	1	8	12	8	YY	N	N	N	MC3-C4	MC3	
144	DAL SGW	R	MJAR	4.4.1	1	5	14	6	YY	N	N	N	MC3-C4	MC3	
144	DAL SGW	U			1	6			YY	N	N	N	MC3-C4	MC3	
144	DAL SH	R	MJAR	4.4.1	1	27	18	14	Y	Y	N	N	MC3-C4	MC3	
144	GW fine	D	WJAR BOWL	SOR6	1	4			YY	N	N	Carinated	M/LC1-MC2	MC3	
144	MISC				1	13			N	N	N	N	?	MC3	
144	SGW	R	BEAK	3.11	1	18	18	10	YYY	N	N	N	C2	MC3	
144	SGW	R	DISH	6.18	1	61	26	11	Y	Y	N	N	MC2+	MC3	
144	SGW	R	DISH	6.19	1	7	17	8	YY	N	N	N	C2-C4	MC3	
144	SGW	R	MJAR	4.5	1	11	18	7	YY	N	N	N	LC1-C4	MC3	
144	SGW	B		FLAT	3	290			YY	Y	N	N	LC1+	MC3	
144	SGW	U			3	33			YY	N	N	N	LC1-C4	MC3	
144	SGW	D			2	12			YYY	N	N	Rusticated	MC2-MC3	MC3	
144	SGW	U			23	180			Y	Y	N	N	LC1-C4	MC3	
144	SGW	RU	WJAR	5.12	3	82			YY	N	N	N	LC1-C2	MC3	
147	DAL SGW				3	64			Y	N	N	N	LC2-C4	LC2-C4	
147	SGW	R	BOWL	6.4	2	88	16	30	Y	N	N	N	C2-C4	LC2-C4	
147	SGW	R	DISH	6.21	1	7	16	4	YY	N	N	N	LC1+	LC2-C4	
147	SGW	R	JAR	4 OR 5	1	6	20	6	YY	N	N	N	LC1-C4	LC2-C4	
147	SGW	R	MJAR	4.4	1	26	20	8	YY	N	N	N	LC1-C4	LC2-C4	
147	SGW	R	MJAR	4.4	1	16	18	7	YY	N	N	N	LC1-C4	LC2-C4	
147	SGW	R	WJAR	5.4	1	87	20	24	YY	N	N	N	C2-C4	LC2-C4	
147	SGW	U			10	34			YY	N	N	N	LC1-C4	LC2-C4	
147	SOW	U			1	2			YY	N	N	N	LC1-C4	LC2-C4	
149	HM grog	RU	BOWL	6.4	3	49			YY	N	N	N	MC1-E/MC2	MC2	
149	SGW	R	NJAR	2.1	1	23	14	14	YY	N	N	N	C2-C3	MC2	
149	SGW	UD			4	45			Y	N	N	Rusticated	MC2-MC3	MC2	
149	SOW	D			1	2			YY	N	N	Grooved	LC1-EC3	MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
151	HM grog	RU	BOWL	6 (new)	2	57	24	4	Y	N	N	N	?C4/EC5	LC3-EC5	
151	OXRCC	U			1	6			YYY	N	N	N	LC3-EC5	LC3-EC5	
151	OXWCC	U			1	1			YY	N	N	N	LC3-EC5	LC3-EC5	
151	SAM	U			1	1			YY	N	N	N	MC1-EC3	LC3-EC5	
151	SGW	R	DISH	6.18	1	9	18	6	YYY	N	N	N	MC2+	LC3-EC5	
151	SGW	R	FLAN CUP	6 (new)	1	10	18	4	YY	N	N	N	?LC3-C4	LC3-EC5	
151	SGW	R	JAR	4 OR 5	1	4	14	6	YY	N	N	N	C1-C4	LC3-EC5	
151	SGW	U			14	153			YY	N	N	N	LC1-C4	LC3-EC5	
153	NVCC	U			5	7			N	N	N	N	C3-C4	LC3-EC5	
153	OXRCC	U			1	1			YY	N	N	N	LC3-EC5	LC3-EC5	
153	SAM	U			1	4			N	Y	N	N	MC1-EC3	LC3-EC5	
153	SGW	R	DISH	6.19	2	29	18	10	Y	N	N	N	MC2-C4	LC3-EC5	
153	SGW	B	FLAT		2	248			Y	N	N	N	LC1-C4	LC3-EC5	
153	SGW	B	FLAT		1	58			Y	Y	N	N	C1-C4	LC3-EC5	
153	SGW	R	MJAR	5.3	1	196	26	19	Y	N	N	Burnished band shoulder	?LC3-C4	LC3-EC5	
153	SGW	R	MJAR	4.13.1	1	6			Y	N	N	N	LC2-C4	LC3-EC5	
153	SGW	R	MJAR	4.4	1	78	20	8	N	N	N	N	MC4	LC3-EC5	
153	SGW	B	SLIGH RING		1	50			Y	Y	N	N	C1-C4	LC3-EC5	
153	SGW	R	WJAR	5.6	1	6	18	4	YY	N	Y	N	LC1-C4	LC3-EC5	
153	SGW	D			1	27			Y	N	N	Burnished cross-hatch	MC2-C4	LC3-EC5	
153	SGW	D			2	48			Y	N	N	Grooved	C2-C4	LC3-EC5	
153	SGW	D			1	9			Y	N	N	Grooved	LC1-C4	LC3-EC5	
153	SGW	U			11	57			Y	N	N	N	LC1-C4	LC3-EC5	
153	SGW	U			6	138			YY	N	N	N	LC1-C4	LC3-EC5	
153	SGW	UB			1	254			Y	Y	N	N	C1-C4	LC3-EC5	
154	PROM	UB			2	96			YY	N	N	N	PROM	PROM	
156	HM grog	U			3	19			YYY	N	N	N	LIA-ERB	E/MC2	
156	SGW	RD	MJAR	4.6.1	5	116	15	44	Y	N	N	Incised cross-hatch	C2	E/MC2	
156	SGW	RU	WJAR	5.2.2	7	117	14	28	YY	N	N	N	MC1-E/MC2	E/MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
160	SGW	R	?	?	1	6			YYY	N	N	N	?	LC3-C4	
160	SGW	R	BEAK	3.1	1	19	12	7	Y	Y	N	N	LC2+	LC3-C4	
160	SGW	RB	DISH	6.18	3	114	20	28	YY	N	N	N	MC2+	LC3-C4	
160	SGW	R	MJAR	4.5.3	2	96	28	21	YY	N	N	N	LC2+	LC3-C4	
160	SGW	U			9	188			YY	N	N	N	LC1-C4	LC3-C4	
160	SMSTW	R	NJAR	2.1.2	1	24	16	11	YY	N	N	N	LC3-C4	LC3-C4	
162	DAL SH	U			3	11			YY	N	N	N	LC2-C4	LC2-C3	
162	SGW	R	MJAR	4.6	2	15	16	7	N	N	N	N	LC1--C3	LC2-C3	
162	SGW	D			2	32			N	N	N	N	LC1-C4	LC2-C3	
162	SGW	R	WJAR	5.1 OR	1	10	12	4	YY	N	N	N	MC1-E/MC2	LC2-C3	
164	HM sandy	U			1	5			YY	N	N	N	?MSAX	MC3	
164	SGW	R	FBOW	6.14	2	60	12	22	Y	N	N	N	MC3	MC3	
164	SGW	R	MJAR	4.5.3	2	15	18	15	Y	N	N	N	C2-C4	MC3	
164	SGW	R	WJAR	5.11	1	107	34	12	YY	N	N	N	C2-C4	MC3	
164	SGW	U			37	471			N	N	N	N	LC1-C4	MC3	
164	SGW	D			8	104			N	N	N	Narrow finger-nail in band	C2-C3	MC3	
166	SAM	B	DISH/ L		3	182			YY	N	N	N	MC1-EC3	MC1-EC3	
172	SGW	R	WJAR	5.12	1	22	20	5	YY	N	N	N	C3-C4	C3-C4	
172	SGW	U			7	139			Y	N	N	N	MC1-C4	C3-C4	
172	SGW	D			1	44			YY	N	N	Grooved and carinated	MC1-E/MC2	C3-C4	
172	SGW (o)	U			2	9			YY	N	N	N	?C1-C2	C3-C4	
173	SGW	UB			7	150			YY	N	Y	N	C2-C4	C2-C4	
175	SGW	R	WJAR	5.7ish	1	17	20	9	YY	N	N	N	C2	C2	
179	GW grog	U			1	5			YY	N	N	N	?IC2-C4	?C3	
179	SGW	D			1	7			Y	N	N	Burnished cross-hatch	?C3	?C3	
179	SGW	U			1	13			YYY	N	N	N	?C3-C4	?C3	
181	DAL SH	U			1	15			Y	N	N	N	MC3-C4	MC3	
181	GW grog	RU	WJAR	6.3ish	6	85	27	6	Y	N	N	N	?MC1-C2	MC3	
181	HM sandy	RD	WJAR	5.2.1	2	76	20	11	Y	N	N	N	MC1-E/MC2	MC3	
181	SAM	RU			4	9			Y	Y	N	N	MC2-EC3	MC3	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
181	SGW	R	BOWL	6.15	1	26	26	11	YY	N	N	N	C2	MC3	
181	SGW	RU	BOWL	6.3ish	4	26	20	9	Y	N	N	N	C2	MC3	
181	SGW	U			13	102			YY	N	N	N	LC1-C4	MC3	
181	SGW	U			1	6			Y	N	N	N	LC1-C4	MC3	
181	SGW	D			1	10			YY	N	Y	Rusticated	C3	MC3	
183	DAL SH	U			1	10			Y	N	N	N	MC3-C4	MC3-C4	
183	SGW	R	DISH	6.18	1	4	14	7	YY	N	N	N	MC2-C4	MC3-C4	
183	SGW	R	WJAR	5.12	1	24	24	7	YY	N	N	N	C3-C4	MC3-C4	
183	SGW	R	WJAR	5.12	1	15	26	6	YY	N	N	N	C3-C4	MC3-C4	
183	SGW	D			1	15			Y	N	N	Burnished wavy line	C3-C4	MC3-C4	
183	SGW	U			7	61			Y	N	N	N	LC1-C4	MC3-C4	
184	GW grog	U			1	13			YYY	N	N	N	C2	E/MC2	
184	HM shell	U			2	16			YY	N	N	N	MC1-E/MC2	E/MC2	
184	SGW	R	WJAR	5.7	1	51	20	13	YY	N	N	N	C2	E/MC2	
184	SGW	U			21	150			Y	N	N	N	MC1-C4	E/MC2	
184	SGW mica	D			1	5			YY	N	N	N	MC1-E/MC2	E/MC2	
188	GW grog	U			3	27			YY	N	N	N	MC1-E/MC2	MC2	
188	NVCC	U			1	18			N	N	N	N	C2-C4	MC2	
188	SGW	R	DISH	6.18	2	36	16	6	Y	N	F	N	MC2-C4	MC2	
188	SGW	R	MJAR	4.6.1	1	39	16	11	YY	N	N	N	C2	MC2	
188	SGW	R	MJAR	4	1	12	10	10	YY	N	N	N	C2	MC2	
188	SGW	U			16	82			YY	N	N	N	LC1-C4	MC2	
188	SGW	R	WJAR	5.2.2	1	43	14	11	YY	N	N	N	MC1-E/MC2	MC2	
188	SGW	D			1	6			Y	N	N	carinated	MC1-E/MC2	MC2	
190	HM sandy	U			2	14			YYY	N	F	N	LIA-RB TRANS	LC1-E/MC2	
190	SGW	U			2	34			YY	N	Y	N	LC1-C2	LC1-E/MC2	
190	SGW	U			1	2			YY	N	N	N	LC1-C4	LC1-E/MC2	
202	HM grog	U			5	71			YY	N	N	N	LIA-RB	LC1-MC2	
202	SAM	RU			2	20	18	4	N	Y	N	N	MC1-EC3	LC1-MC2	
202	SGW	U			3	6			Y	N	N	N	LC1-C4	LC1-MC2	
205	GW grog	R	BOWL	6.15ish	1	33			YYY	N	N	N	C2	MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
205	GW grog	R	DISH	6.21ish	1	3	14	4	YY	N	N	N	LC1-MC2	MC2	
205	GW grog	U			13	223			YY	N	N	N	MC1-E/MC2	MC2	
205	HM grog	U			4	87			YY	N	N	N	LIA	MC2	
205	HM grog	U	SJAR		1	101			YYY	N	N	N	LIA-RB	MC2	
205	HM sandy	U			1	16			Y	N	N	N	LIA	MC2	
205	HM sandy	R	WJAR	5.4	1	14			YY	N	Y	N	MC1-E/MC2	MC2	
205	SGW	R	JAR	4 OR 5	1	5	12	6	YY	N	N	N	LC1-C4	MC2	
205	SGW	R	MJAR	4.4	1	17	14	9	YY	N	N	N	LC1-C2	MC2	
205	SGW	R	MJAR	4.13	1	3	16	5	YY	N	N	N	C2-C3	MC2	
205	SGW	R	MJAR	4.13	1	2	10	6	Y	N	N	N	C2-C3	MC2	
205	SGW	U			16	120			YY	N	N	N	LC1-C4	MC2	
205	SGW	H		BI	1	13			YY	N	N	N	C1-C3	MC2	
205	SOW	U			1	4			YYY	N	N	N	MC1-C2	MC2	
206	GW grog	R	MJAR	4.4	1	15	18	9	YY	N	N	N	MC1-EMC2	MC1-E/MC2	
206	GW grog	U			5	262			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
206	GW grog	U			2	94			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
206	HM grog	U			6	108			YY	N	N	N	LIA	MC1-E/MC2	
206	HM grog	U	SJAR		1	432			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
206	RW mica	U			1	11			YY	N	N	N	C1-C3	MC1-E/MC2	
206	SAM	U			1	1			N	Y	N	N	MC1-EC3	MC1-E/MC2	
206	SGW	R	LID	8.1	1	4	16	7	YY	N	N	N	MC1-C3	MC1-E/MC2	
206	SGW	U			13	45			YY	N	N	N	LC1-C4	MC1-E/MC2	
206	SGW	B		SLIGH	1	70			YY	Y	N	N	MC1-C4	MC1-E/MC2	
206	SGW	D			2	20			Y	N	N	Carinated	MC1-E/MC2	MC1-E/MC2	
206	WW	H		BI	1	20			YY	N	N	N	MC1-C3	MC1-E/MC2	
208	HM grog	U			10	473			YYYY	N	Y	N	MC1-E/MC2	C3	
208	SGW	U			4	16			YY	N	N	N	LC1-C4	C3	
208	SGW	D			1	15			YY	N	N	Rusticated	C3	C3	
216	GW grog	U			1	2			YY	N	N	N	MC1-E/MC2	C2	
216	SGW	D			1	53			YYY	N	N	Grooved	C2-C4	C2	
216	SGW	U			6	20			YY	N	N	N	LC1-C4	C2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
219	SGW	U			4	11			Y	N	N	N	LC1-C4	LC1-C4	
222	DAL SH	U			4	50			YY	N	N	N	LC2-C4	C4	
222	OXRCC	R	CUP	C8	1	8			YY	N	N	Carinated	C4	C4	
222	OXRCC	U			2	7			YY	N	N	N	C4	C4	
222	SAM	U			1	1			Y	N	N	N	MC1-EC3	C4	
222	SGW	U			11	55			YY	N	N	N	LC1-C4	C4	
222	SGW	D			1	20			YY	N	N	N	LC1-C4	C4	
222	SMSTW	RU	WJAR WL	SOR6	2	10			YY	N	N	N	LC3-C4	C4	
227	SGW	RU		FLAT	24	161			YYY	N	N	Grooved	LC1-C4	C2-C3	
227	SGW mica	RU	BOWL	6.15.lid seated	2	93	20	11	Y	N	N	N	C2-C3	C2-C3	229
229	SAM	UB			2	26			N	N	N	N	MC1-EC3	C2-C3	
229	SGW	U			2	6			Y	N	N	N	LC1-C4	C2-C3	
229	SGW mica	R	BOWL	6.15.lid seated	1	14	20	8	Y	N	N	N	C2-C3	C2-C3	227
234	DAL SH	U			2	23			YY	N	N	N	LC2-C4	LC2-C3	
234	SGW	R	LID	8.1	1	20	18	5	Y	Y	Y	N	MC1-C3	LC2-C3	
234	SGW	D			2	31			Y	N	N	Grooved	C2-C3	LC2-C3	
234	SGW	U			9	55			YY	N	N	N	LC1-C4	LC2-C3	
238	SGW	R	DISH	6.18	1	7	20	4	YY	N	N	N	MC2+	MC3-C4	
238	SGW	R	FBOW	6.14	1	9			YY	N	N	N	MC3-C4	MC3-C4	
238	SGW	U			5	43			YY	N	N	N	LC1-C4	MC3-C4	
240	SGW	U			1	4			YY	N	N	N	LC1-C4	LC1-C4	
242	HM sandy	U			1	17			YY	N	N	N	LIA-ERB	MC1-E/MC2	
242	SGW	U			1	8			YY	N	N	N	MC1-C4	MC1-E/MC2	
244	SGW	R	BEAK	3.14	1	3	12	3	YY	N	N	N	C2-C3	C2-C3	
244	SGW	R	BOWL	6.15	4	11			YY	N	N	N	C2-C3	C2-C3	
244	SGW	D			1	8			YY	N	N	Grooved	LC1-C4	C2-C3	
244	SGW	UB		FLAT	7	99			YY	N	N	N	LC1-C4	C2-C3	
246	SGW	U			2	6			YYY	N	N	N	LC1-C4	LC1-E/MC2	
246	SGW	R	PLAT	6.22	1	37	20	12	YYYY	N	N	N	M/LC1-E/MC2	LC1-E/MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
250	SGW	U			2	13			YYYY	N	N	N	LC1-C4	LC1-C3	
250	WW	U			2	10			YY	N	N	N	MC1-C3	LC1-C3	
254	SGW	U			1	9			YYY	N	N	N	LC1-C4	LC1-C4	
258	SGW	U			5	23			YY	N	N	N	LC1-C4	LC1-C4	
261	DAL SH	R	MJAR	4.4.1	1	22	18	9	YY	N	N	N	LC2-C4	LC2-C4	
261	NVOWM	B	MORT	7.9	1	81			YY	N	N	N	MC2-C4	LC2-C4	
264	HM grog	U			1	13			YYY	N	N	N	MC1-E/MC2	LC1-E/MC2	
264	SGW	U			4	17			YYY	N	N	N	LC1-C4	LC1-E/MC2	
266	DAL SH	RU	MJAR	4.4.1	2	42	14	7	YY	N	N	N	MC3-C4	C4	
266	HM sandy	U			1	2			YY	N	N	N	?SAX	C4	
266	OXRCC	U			1	1			YYYY	N	N	N	C4	C4	
266	SGW	R	FBOW	6.14	1	18	18	6	YYY	N	F	N	MC3-C4	C4	
266	SGW	U			9	57			YYY	N	N	N	LC1-C4	C4	
266	SGW	B		FLAT	1	123			YY	N	N	N	C2-C4	C4	
270	MISC				6	17			YY	N	N	N	?PRE	MC1-E/MC2	
270	SGW	UB		FLAT	20	84			YYY	N	N	N	LC1-C4	MC1-E/MC2	
270	SGW	R	PLAT	6.22	1	26	20	8	YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
270	SGW	R	WJAR	5.1 OR	2	23	15	15	YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
274	DAL SGW	R	MJAR	4.4.1	1	12			YY	N	N	N	LC2-C4	LC2-C4	
274	SGW	R	MJAR	4.5	1	7	14	8	YY	N	N	N	LC1-C4	LC2-C4	
274	SGW	R	WJAR	5.11	1	92	28	10	YY	N	N	N	C2-C4	LC2-C4	
274	SGW	U			2	84			YY	N	N	N	LC1-C4	LC2-C4	
276	SGW	U			2	31			Y	N	N	N	LC1-C4	LC2-C4	
276	STW	U			1	2			YY	N	N	N	LC2-C4	LC2-C4	
281	SGW	U			2	14			YYY	N	N	N	LC1-C4	LC1-C4	
283	COL WW	R	MORT	7.3 and flange)	2	105			YYYY	N	N	N	C2-C3	C2-C3	
283	SGW	RD	WJAR	5.4	2	32	20	14	YY	N	N	Grooved	C2-C3	C2-C3	
285	SGW	R	DISH	6.18	1	28	26	7	YYY	N	N	N	MC2+	MC2-C4	
285	SGW	R	JAR	4 OR 5	1	9			YYY	N	N	N	LC1-C4	MC2-C4	
285	SGW	U			3	24			YYY	N	N	N	LC1-C4	MC2-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
290	HM grog	R			1	4			YY	N	N	N	?IA	?IA	
299	NVCC	R	BEAK	3.3.1 (NV40)	9	6			Y	Y	N	N	LC2-EC3	LC2-EC3	
299	SGW	R	DISH	6.18	1	13	18	8	Y	N	N	N	MC2+	LC2-EC3	
299	SGW	UB		FLAT	2	60			YY	N	N	N	LC1-C4	LC2-EC3	
304	SGW	R	5 OR 6	WJAR BOWL	1	12	24	4	YY	N	N	N	LC1-C4	LC1-C4	
304	SGW	D			1	12			YY	N	N	Grooved	LC1-C4	LC1-C4	
304	SGW	U			1	6			YY	N	N	N	LC1-C4	LC1-C4	
308	DAL SH	RU	MJAR	4.4.1	2	18	18	6	Y	N	N	N	LC2-C4	C4	
308	DAL SH	B		FLAT	1	124			YY	Y	N	N	MC3-C4	C4	
308	MISC				1	8			YY	N	N	incised	?BA	C4	
308	NVCC	R	LID	NV72	1	8	18	5	YY	N	N	N	C4	C4	
308	SGW	D			1	35			YY	N	N	Grooved	LC1-C4	C4	
308	SGW	U			4	47			YY	N	N	N	LC1-C4	C4	
310	SGW	R	MJAR	4.1	1	22			YY	N	N	N	C2-C4	C2-C4	
310	SGW	UB		FLAT	8	145			YY	N	N	N	LC1-C4	C2-C4	
312	HM grog	U			7	40			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
312	SGW	U			1	1			YYY	N	N	N	MC1-C4	MC1-E/MC2	
314	HM grog	U			1	10			YY	N	N	N	MC1-E/MC2	MC1-E/MC3	
314	SGW	U			1	12			YY	N	N	N	LC1-C4	MC1-E/MC4	
317	SGW	U			1	3			YY	N	N	N	LC1-C4	LC1-C4	
317	SOW	U			1	3			YYY	N	N	N	LC1-C4	LC1-C4	
320	SGW	U			2	6			YY	N	N	N	LC1-C4	LC1-C4	
321	DAL SGWR	R	MJAR	4.4.1	1	5	14	4	Y	N	N	N	LC2-LC4	LC2-C4	
321	HM grog	RU	WJAR	5.7ish	31	442	22	23	Y	N	Y	N	MC1-E/MC2	LC2-C4	
321	HM shell	RU	WJAR	5.6	6	232	34	15	YYYY	N	N	N	MC1-E/MC2	LC2-C4	
321	SGW	R	DISH	6.15ish	1	15	16	9	YY	N	N	N	C2-C4	LC2-C4	
321	SGW	R	MJAR	4.13	1	24	10	6	YY	N	N	N	C2-C4	LC2-C4	
321	SGW	U			13	94			YY	N	N	N	LC1-C4	LC2-C4	
321	SGW	U			1	20			YY	N	N	N	LC1-C4	LC2-C4	
321	WW	R	BOWL	6.3	1	8	20	6	YY	N	N	N	C2	LC2-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
323	DAL SH	R	MJAR	4.4.1	1	14	16	10	YY	N	Y	N	LC2-C4	LC2-C4	
323	HM grog	R	WJAR	5.11	1	28	22	4	YYYY	N	N	N	C1-C2	LC2-C4	
323	SGW	P	DISH	6.18/15	8	75	16	14	YY	N	N	N	MC2-C4	LC2-C4	
323	SGW	U			8	75			Y	N	N	N	LC1-C4	LC2-C4	
325	HM grog	U			4	46			YYY	N	N	N	MC1-E/MC2	LC3-C4	
325	SGW	R	FDISH	6.17	1	28	22	6	YYY	N	N	N	LC3-C4	LC3-C4	
325	SGW	U			3	30			YY	N	N	N	LC1-C4	LC3-C4	
328	SGW	U			3	2			YY	N	N	N	LC1-C4	LC1-C4	
330	NO POT												LC1-C4	LC1-C4	
331	SGW	U			2	10			YY	N	N	N	LC1-C4	LC1-C4	
333	HM grog	R	WJAR	5.7ish	1	28	20	5	YY	N	N	N	MC1-E/MC2	C2	
333	SGW	UD			6	43			YY	N	N	Burnished loops	C2-C3	C2	
333	SGW	R	WJAR	5	3	7			YY	N	N	N	MC1-E/MC2	C2	
337	SGW	U			2	5			YY	N	N	N	LC1-C4	C2-C4	
337	SGW	B		FLAT	1	125			YY	N	N	N	C2-C4	C2-C4	
342	SGW	R	DISH	6.18	1	7	20	5	Y	N	N	Burnished	MC2+	MC2-C4	
342	SGW	R	MJAR	4.5	2	23	18	15	YY	N	N	N	LC1-C4	MC2-C4	
342	SGW	UB		FLAT	10	222			N	N	N	N	C2-C4	MC2-C4	
344	DAL SGW	R	MJAR	4.4.1	2	52	22	14	Y	N	N	N	LC2-C4	C4	
344	DAL SH	U			5	22			YY	N	N	N	LC2-C4	C4	
344	SGW	R	BOWL	6.15	9	34			YY	N	Y	Grooved	C4.	C4	
344	SGW	R	WJAR	5.6	1	3	10	7	Y	N	N	N	LC1-C4	C4	
344	SGW	U			6	61			YY	N	N	N	LC1-C4	C4	
344	SGW	UD			3	13			Y	N	N	Grooved	MC1-E/MC2	C4	
346	HM grog	U			1	20			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
348	CC	R	FDISH	6.17	1	31	16	6	N	Y	N	N	LC3-C4	LC3-C4	
348	DAL SH	U			3	16			YY	N	N	N	LC2-C4	LC3-C4	
348	SGW	UB		FLAT	5	92			YYY	N	N	N	LC1-C4	LC3-C4	
348	SGW mica	U			1	4			YY	N	N	N	LC1-C4	LC3-C4	
348	SOW	R	CUP	6.19	1	4	16	6	YYY	N	N	Traces of white slip	C1-C4	LC3-C4	
354	DAL SH	R	MJAR	4.4.1	4	151	20	9	Y	Y	Y	N	LC2-C4	LC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
354	SAM	U			1	1			YYY	N	N	N	MC1-E/MC2	LC2	
354	SGW	R	WJAR	5	1	20	24	4	Y	Y	N	N	C2-C4	LC2	
354	SGW	D			1	12			YY	N	N	Burnished cross-hatch	C2	LC2	
354	SGW	U			4	22			YY	N	N	N	LC1-C4	LC2	
361	CC	F	BOWL	6.14	1	25			N	Y	N	v' white paint	MC3-C4	LC3-C4	
361	DAL SH	U			3	36			YY	N	N	N	LC2-C4	LC3-C4	
361	SGW	R	DISH	6.18	1	15	20	4	YY	N	N	N	MC2+	LC3-C4	
361	SGW	R	DISH	6.19	1	21	18	9	YY	N	Y	N	C2-C4	LC3-C4	
361	SGW	R	FDISH	6.17	2	22	18	12	YY	N	N	N	LC3-C4	LC3-C4	
361	SGW	R	WJAR	5	1	48	30	8	YY	N	N	N	C2-C4	LC3-C4	
361	SGW	U			6	45			YY	N	N	N	LC1-C4	LC3-C4	
361	SOW	U			1	2			YYY	N	N	N	C1-C4	LC3-C4	
361	SOW	U			1	3			YY	N	N	N	?C4	LC3-C4	
363	SGW	R	DISH	6.19	1	10			YYY	N	N	N	C3-C4	C3-C4	
363	SGW	D			1	6			YY	N	N	Fingernail incised	C2-C4	C3-C4	
363	SGW	U			4	24			YY	N	N	N	LC1-C4	C3-C4	
365	SGW	U			1	8			YY	N	N	N	LC1-C4	LC1-C4	
367	SGW	U			2	4			YY	N	N	N	LC1-C4	LC1-C4	
371	DAL SGW	R	MJAR	4.4.1	2	35	16	15	YY	N	Y	N	LC2-C4	C3-C4	
371	DAL SH	U			4	26			YY	N	N	N	LC2-C4	C3-C4	
371	GW grog	U			1	8			YY	N	N	N	MC1-E/MC2	C3-C4	
371	SGW	R	DISH	6.19	2	47	20	14	YYY	N	N	N	C3-C4	C3-C4	
371	SGW	R	DISH	6.18	1	2			YY	N	N	N	MC2+	C3-C4	
371	SGW	R	LID	8.1	1	22	18	9	YY	N	F	N	LC1-C3	C3-C4	
371	SGW	R	MJAR	4.1	1	32	20	14	YY	N	N	N	LC1-C4	C3-C4	
371	SGW	R	MJAR	4.1	1	52	12	25	YY	N	N	N	LC1-C4	C3-C4	
371	SGW	R	MJAR	4	1	11	16	9	YYY	N	N	N	LC1-C4	C3-C4	
371	SGW	U			9	45			YYY	N	N	N	LC1-C4	C3-C4	
371	SGW	R	CUP	6.20ish	1	10	14	4	YY	N	N	N	MC1-E/MC2	C3-C4	
373	SGW	U			1	3			YY	N	N	N	LC1-C4	LC1-C4	
375	DAL SH	U			2	6			YY	N	N	N	LC2-C4	LC2-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
375	SGW	U			1	6			YY	N	N	N	LC1-C4	LC2-C4	
377	GW grog	R	WJAR	5	1	11			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
379	DAL SH	R	MJAR	4.4.1	1	9	16	4	YY	N	N	N	LC2-C4	LC2-C4	
379	SGW	U			1	1			YYY	N	N	N	LC1-C4	LC2-C4	
381	SGW	R	DISH	6.16	1	28	22	13	Y	Y	N	N	C2-C4	C2-C4	
381	SGW	U			1	12			YY	N	N	N	LC1-C4	C2-C4	
381	WW	U			1	4			YY	N	N	N	C1-C4	C2-C4	
385	DAL SH	UB		FLAT	2	19			YY	N	N	N	LC2-C4	LC2-C4	
391	DAL SH	RU	MJAR	4.4.1	7	67	20	24	Y	N	N	N	LC2-C4	LC3-C4	
391	OW grog	U			1	18			Y	N	N	N	MC1-E/MC2	LC3-C4	
391	SGW	B	CPRES	9.3	1	26			YY	N	N	N	LC1-C2	LC3-C4	
391	SGW	R	FDISH	6.17	1	66	14	12	YY	N	N	N	LC3-C4	LC3-C4	
391	SGW	UB		FLAT	11	248			Y	N	N	N	C2-C4	LC3-C4	
395	SGW	P	DISH	6.19	9	143	20	14	Y	Y	N	N	C4	C4	
395	SGW	U			2	5			YY	N	N	N	LC1-C4	C4	
395	SOW	R	BOWL	6.14	1	12			YYY	N	N	N	MC3-C4	C4	
397	DAL SH	B			1	32			YY	N	N	N	LC2-C4	C4	
397	OXRCC	R	DISH	6.16 (C	1	58	16	9	YY	N	F	N	C4	C4	
397	SGW	R	MJAR	4.4	3	40	16	10	YYY	N	N	N	LC2-C4	C4	
397	SGW	UB			5	41			YY	N	N	N	LC1-C4	C4	
400	DAL SGW	RU	MJAR	4.4.1	2	15	12	5	YY	N	N	N	LC2-C4	LC2-C4	
400	SGW	D			1	10			Y	N	N	Grooved	LC1-C4	LC2-C4	
403	NVCC	B		FOOT	1	143			YYY	N	N	N	C3-C4	C3-C4	
407	MED	D			6	20			N	N	N	N	MED	MED	
409	SGW	U			4	97			YY	N	N	N	LC1-C4	M-LC3	
409	SOW	R	FBOW	6.14	1	15	20	4	YYY	N	N	N	MC3-C4	M-LC3	
409	WW	U			1	6			YYY	N	N	N	MC1-C3	M-LC3	
411	SGW	U			1	2			YY	N	N	N	LC1-C4	LC1-C4	
413	DAL SH	R	LID	8.1	2	20	18	9	YY	N	N	N	LC2-C4	LC2-C4	7454, ?
413	DAL SH	U			6	40			YY	N	N	N	LC2-C4	LC2-C4	
413	SGW	U			6	38			YY	N	N	N	LC1-C4	LC2-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
413	SGW	L	MJAR	4.13.3	1	15			YY	N	N	N	?MC1-E/MC2	LC2-C4	
429	CC	R	BEAK	3.1	1	3	8	8	Y	Y	N	N	C3	C3	
429	SGW	UB		FLAT	9	348			YY	N	N	N	LC1-C4	C3	
434	DAL SH	U			3	10			YYY	N	N	N	LC2-C4	LC2-C3	
434	OW grog	U			1	11			YY	N	N	N	MC1-E/MC2	LC2-C3	
434	SAM	U			1	1			YYYY	N	N	N	MC1-EC3	LC2-C3	
434	SGW	R	WJAR	5.11	1	27	18	10	YY	N	N	N	C2-C4	LC2-C3	
434	SGW	UB		FLAT	18	182			YYY	N	N	N	LC1-C4	LC2-C3	
434	SOW	U			3	55			YY	N	F	N	C2-C4	LC2-C3	
434	SOW	U			2	2			YYYY	N	N	N	C1-C3	LC2-C3	
436	SGW	U			1	3			YY	N	N	N	LC1-C4	LC1-C4	
438	DAL SH	U			2	12			YY	N	N	N	LC2-C4	LC2-C3	
438	GW fine	D			1	9			Y	N	N	Band of incised wavy	M/LC1-MC2	LC2-C3	
438	SGW	R	LID	8.1	1	18	20	3	YY	N	N	N	MC1-C3	LC2-C3	
438	SGW	R	MJAR	4.13	1	6	10	9	YY	N	N	N	C2-C3	LC2-C3	
438	SGW	R	WJAR	5.11	1	128	28	16	Y	N	N	N	C2-C4	LC2-C3	
438	SGW	U			11	51			YY	N	N	N	LC1-C2	LC2-C3	
438	SGW	D			3	22			YY	N	N	N	LC1-C4	LC2-C3	
439	SGW	RD	MJAR	4.6	3	88	20	8	Y	N	N	Grooved	C2-C3	C2-C3	
439	SGW	U			4	87			YY	N	N	N	LC1-C4	C2-C3	
443	SGW	U			8	400			YY	N	N	N	LC1-C4	LC1-C3	
443	SOW	U			1	5			YY	N	N	N	LC1-C3	LC1-C3	
445	SGW	R	MJAR	4.5	1	34	16	16	YY	N	N	N	C4	C4	
448	SGW	R	WJAR	5	1	16	21	8	YY	N	N	N	LC1-C4	LC1-C4	
448	SGW	U			18	111			YY	N	N	N	LC1-C4	LC1-C4	
451	SGW	R	DISH	6.18	1	5	18	6	YY	N	N	N	MC2+	MC2-C4	
451	SGW	UB		FLAT	2	51			YY	N	N	N	LC1-C4	MC2-C4	
453	SGW	UD			3	49			Y	N	N	Carinated	MC1-E/MC2	MC1-E/MC2	
454	DAL SH	R	MJAR	4.4.1	1	5			YYY	N	N	N	LC2-C4	LC3-C4	
454	DAL SH	R	MJAR	4.4.1	1	21	16	6	YY	N	N	N	LC2-C4	LC3-C4	
454	DAL SH	R	MJAR	4.4.1	1	26			YYY	N	N	N	LC2-C4	LC3-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
454	DAL SH	U			2	17			YY	N	N	N	LC2-C4	LC3-C4	
454	NVOWM	UB	MORT	7.9	2	162			YY	N	F	N	C2-C4	LC3-C4	
454	SGW	B		FLAT	1	23			YYYY	N	N	N	?MED	LC3-C4	
454	SGW	R	BOWL	6.18.1	1	48	28	7	YY	N	N	N	MC2+	LC3-C4	
454	SGW	R	DISH	6.19	1	25	18	9	Y	N	N	N	C2-C4	LC3-C4	
454	SGW	R	DISH	6.18ish	1	20			Y	N	N	N	MC2-C4	LC3-C4	
454	SGW	R	FDISH	6.17	1	13	16	8	YYY	N	N	N	LC3-C4	LC3-C4	
454	SGW	R	JAR	4 OR 5	1	8	16	4	YY	N	N	N	LC1-C4	LC3-C4	
454	SGW	R	NJAR	2.1.0	1	38	26	9	YY	N	N	N	C2-C4	LC3-C4	
454	SGW	R	WJAR	5	1	21			YYY	N	N	N	C2-C3	LC3-C4	
454	SGW	D			3	22			YYY	N	N	Carinated	MC1-C2	LC3-C4	
454	SGW	D			1	14			Y	N	N	Grooved	C2-C4	LC3-C4	
454	SGW	D			2	47			Y	N	N	Grooved	LC1-C4	LC3-C4	
454	SGW	UD		FLAT	5	325			YY	N	N	Grooved	C2-C4	LC3-C4	
454	SGW	U			57	616			YY	N	N	N	LC1-C4	LC3-C4	
454	SGW	B		FLAT	5	268			YY	N	N	N	C2-C4	LC3-C4	
454	SGW	B		PED	1	110			YY	N	N	N	C2-C4	LC3-C4	
454	SGW	U			10	268			Y	N	N	N	LC1-C4	LC3-C4	
454	SGW	UB		FLAT	4	200			Y	N	N	N	C2-C4	LC3-C4	
454	SGW	B		PED	1	116			Y	N	F	N	C1-C3	LC3-C4	
454	SGW	B		FLAT	1	445			YYY	N	N	N	C2-C4	LC3-C4	
454	SGW	D			1	85			Y	N	N	Rouletted	C2-C4	LC3-C4	
454	SGW	L		4.13.3	1	37			YY	N	N	N	?MC1-E/MC2	LC3-C4	
454	SOW	D			2	17			YYY	N	N	Carinated	MC1-E/MC2	LC3-C4	
456	SGW	R	BEAK	3.1	1	5	12	9	YY	N	N	N	LC1-C3	LC3-C4	
456	SGW	R	FDISH	6.17	3	42	16	6	YY	N	N	N	LC3-C4	LC3-C4	
456	SGW	R	MJAR	4.13	1	16	15	13	YYY	N	N	N	C2-C3	LC3-C4	
456	SGW	U			5	50			YY	N	N	N	LC1-C4	LC3-C4	
456	SGW	R	WJAR	5.2.2	2	73	13	7	Y	N	N	N	MC1-E/MC2	LC3-C4	
462	SAM	RUB	BOWL	dr36	3	14			YY	Y	N	N	MC1-EC3	LC1-EC3	
462	SGW	U			12	104			YYY	N	N	N	LC1-C4	LC1-EC3	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
462	SGW	H		BI	1	6			YY	N	N	N	C1-C4	LC1-EC3	
463	DAL SH	U			1	5			YY	N	N	N	LC2-C4	LC2-C4	
463	SGW	R	WJAR	5.11	3	94	26	17	YY	N	N	N	LC1-MC2	LC2-C4	
463	SGW	UB			8	203			YY	N	N	N	LC1-C4	LC2-C4	
463	SGW	R	WJAR	5.2.1	2	50	20	9	YY	N	N	N	MC1-E/MC2	LC2-C4	
465	SGW	U			5	67			YYY	N	N	N	C1-C4	MC1-E/MC2	
465	SGW	R	WJAR	5.11	4	78			YYY	N	N	N	MC1-E/MC2	MC1-E/MC2	
467	SGW	UB		FLAT	5	35			YY	N	N	N	LC1-C4	LC1-C4	
468	SGW	D			3	45			YY	N	N	Grooved	C2-C3	C2-C3	
472	SGW	U			1	3			YYY	N	N	N	LC1-C4	LC1-C4	
480	SAM	B			2	32			N	Y	N	N	MC1-EC3	MC1-EC3	
482	SGW	UB		FLAT	6	72			YY	N	Y	N	LC1-C4	LC1-C4	
484	?HAD	U			1	4			YY	N	N	N	?C4	C4	
484	SGW	B	CPRES	FLAT	1	13			Y	Y	N	N	C2-C4	C4	
484	SGW	R	DISH	6.19	1	9	20	4	YY	N	N	N	C4	C4	
484	SGW	R	WJAR	5 OR 6	1	12	20	4	YY	N	N	N	C2-C4	C4	
484	SGW	U			3	50			YY	N	N	N	C2-C4	C4	
486	DAL SH	U			1	16			YY	N	N	N	LC2-C4	LC2-C4 (MSA)	
486	SGW	R	MJAR	4	1	13			YY	N	Y	N	MSAX	LC2-C4 (MSA)	
486	SGW	U			7	39			YY	N	N	N	LC1-C4	LC2-C4 (MSA)	
488	SGW	D			1	36			Y	N	N	Grooved	LC1-C4	LC1-C4	
488	SGW	U			2	12			Y	N	N	N	LC1-C4	LC1-C4	
488	SOW	U			1	2			YY	N	N	N	LC1-C4	LC1-C4	
494	SGW	UB		FLAT	4	132			YY	N	N	N	LC1-C4	LC1-C3	
494	SOW	U			3	7			YYY	N	N	N	MC1-C3	LC1-C3	
501	HM grog	U			1	5			Y	N	N	N	MC1-E/MC2	LC2-C3	
501	NVCC	U			1	3			Y	Y	N	N	LC2-C4	LC2-C3	
501	SGW	R	WJAR	5.11	1	30	22	8	YY	N	N	N	C2-C4	LC2-C3	
501	SGW	U			12	114			YY	N	N	N	C2-C4	LC2-C3	
501	SGW	B		CPRES	1	14			YY	Y	N	N	MC1-C3	LC2-C3	
502	SGW	UB		FLAT	1	60			Y	N	F	N	LC1-C4	LC1-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
503	SAM	U			2	8			N	Y	N	N	MC1-EC3	LC1-E/MC2	
503	SGW	U			17	100			YY	N	N	N	LC1-C4	LC1-E/MC2	
503	SGW	U	?LAM	9.7	1	9			YY	N	N	N	MC1-E/MC2	LC1-E/MC2	
503	SGW	RU	MJAR	4.13.3	3	66	14	1	YY	N	N	N	?MC1-E/MC2	LC1-E/MC2	?413
507	DAL SH	U			1	4			YY	N	N	N	LC2-C4	LC3	
507	SGW	R	?LID	8.1	2	14	16	10	YY	N	N	Burnished	C2-C3	LC3	
507	SGW	R	BEAK	3.6.2	1	6	12	41	YY	N	N	N	LC2-C3	LC3	
507	SGW	P	DISH	6.19	3	80	20	10	Y	N	N	Burnished loops	MC2-C4	LC3	
507	SGW	R	FDISH	6.17	4	28	22	8	YY	N	N	N	LC3-C4	LC3	
507	SGW	R	JAR	4 OR 5	1	14	20	5	YY	N	N	N	LC1-C4	LC3	
507	SGW	R	JAR	4 OR 5	1	15	18	11	YY	N	N	N	LC1-C4	LC3	
507	SGW	D			1	10			YY	N	N	Grooved	LC1-C4	LC3	
507	SGW	U			22	215			YY	N	N	N	LC1-C4	LC3	
507	SGW	B		FLAT	1	33			YY	N	N	N	LC1-C4	LC3	
507	SGW	D			2	35			Y	N	N	Carinated	MC1-E/MC2	LC3	
513	SGW	U			2	6			YY	N	N	N	LC1-C4	LC1-C4	
518	DAL SH	U			1	2			YY	N	N	N	LC2-C4	LC2-C4	
521	SGW	D			1	3			YY	N	N	Grooved	LC1-C4	LC1-C4	
521	SGW	U			4	26			YYY	N	N	N	LC1-C4	LC1-C4	
525	SGW	U			1	8			Y	N	N	N	LC1-C4	LC1-C4	
528	GW grog	U			4	28			YY	N	N	N	MC1-E/MC2	LC1-EC3	
528	HM grog	U			1	11			YY	N	N	N	MC1-E/MC2	LC1-EC3	
528	SAM	U			1	19			YY	N	N	N	MC1-EC3	LC1-EC3	
528	SGW	R	WJAR	5.6	1	7			YYY	N	N	N	LC1-C4	LC1-EC3	
528	SGW	U			5	58			YY	N	N	N	LC1-C4	LC1-EC3	
528	SOW	U			1	1			YY	N	N	N	C1-C4	LC1-EC3	
529	SGW	U			10	71			YY	N	N	N	C2-C4	C2-C3	
529	SOW	U			1	4			YY	N	N	N	MC1-C3	C2-C3	
530	SGW	R	BOWL	6.15	1	20	26	7	Y	N	N	N	C2-C4	LC3-C4	
530	SGW	R	DBOW	6.15.1	1	11	18	7	YY	N	N	N	C2-C4	LC3-C4	
530	SGW	R	FDISH	6.17	1	33	16	11	YY	N	N	N	LC3-C4	LC3-C4	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
530	SGW	U			4	65			YY	N	N	N	LC1-C4	LC3-C4	
545	SGW	U			1	11			YY	N	N	N	LC1-C4	LC1-C4	
548	HM grog	U			1	5			YY	N	N	N	MC1-E/MC2	MC1-E/MC2	
548	HM sandy	U			1	16			YY	N	F	N	LIA-ERB transitiona	MC1-E/MC2	
548	SGW	D			1	15			YY	N	N	Carinated	MC1-E/MC2	MC1-E/MC2	
549	SGW	U			5	97			Y	Y	N	N	MC1-E/MC2	MC1-E/MC2	
559	DAL SH	UB		FLAT	9	120			YY	N	N	N	LC2-C4	LC2-C3	
559	HM grog	UB			2	35			YY	N	N	N	MC1-E/MC2	LC2-C3	
559	NVOWM	B	MORT	7	1	124			YY	N	N	N	C2-C3	LC2-C3	
559	SGW	UB	SJAR	4	9	743			YY	N	N	N	LC1-C4	LC2-C3	
559	SGW	UB			18	111			YY	N	N	N	LC1-C4	LC2-C3	
559	SOW	U			1	2			YYY	N	N	N	C1-C3	LC2-C3	
561	DAL SH	U			3	53			YYY	N	N	N	LC2-C4	LC2-C4	
561	SGW	R	MJAR	4.5	1	11	18	7	YY	N	N	N	LC1-C4	LC2-C4	
574	SGW	UB		FLAT	12	528			YYY	N	N	N	LC1-C4	LC1-E/MC2	
574	SGW	D			1	9			YYY	N	N	Grooved	MC1-E/MC2	LC1-E/MC2	
580	SGW	R	DISH	6.19	2	52	20	26	YYY	N	N	N	MC2+	MC2-C4	
580	SGW	R	DISH	6.18	3	87	20	25	YY	N	N	N	MC2+	MC2-C4	
580	SGW	R	WJAR	5.11	1	70	27	15	YY	N	N	N	C2-C4	MC2-C4	
580	SGW	R	WJAR	5.11	1	29	22	8	YY	N	N	N	C2-C4	MC2-C4	
580	SGW	U			10	53			YY	N	N	N	LC1-C4	MC2-C4	
580	SGW	D			1	4			YY	N	N	N	LC1-C4	MC2-C4	
582	GW fine	R	FLAG	1.4	1	1	3	20	YYY	N	N	N	?C4	?C4	
582	SGW	U			4	7			YY	N	N	N	LC1-C4	?C4	
589	SGW	UB		FLAT	2	32			YYYY	N	N	N	LC1-C4	LC1-C4	
592	GW grog	D	SJAR	4	1	202			YYYY	N	N	Cordon containing incised wavy line.	LC1-MC2	LC1-MC2	
592	MISC	U			1	28			YY	N	N	N	?IA	LC1-MC2	
592	SGW	R	BEAK	3.1	2	7	14	8	YY	N	N	N	LC1-C3	LC1-MC2	
592	SGW	R	PLAT	6.22	1	20	18	9	YY	N	N	N	LC1-C2	LC1-MC2	
592	SGW	U			8	75			YY	N	N	N	MC1-C4	LC1-MC2	



Ctxt	Fabric	Dsc	Form	Type	Qty	Wt	Rim	Eve	Ab	Wr	Soot	Dec	Spot date	Ctxt date	Ctxt jo
594	SGW	R	PLAT	6.22	1	12	18	5	YY	N	N	N	LC1-C4	LC1-C4	
598	SGW	U			1	14			YY	N	N	N	LC1-C4	LC1-C2	
598	SOW	R	PLAT	6.22	1	14			YYY	N	N	N	LC1-C2	LC1-C2	
598	SOW	U			1	2			YY	N	N	N	C1-C3	LC1-C2	
598	SOW	U			1	5			YY	N	N	Glazed	LC1-E/MC2	LC1-C2	



Appendix 3 Catalogue of Fired clay from PTN1 03  
by Rob Atkins and Carole Fletcher

Context	From Sample	No. of pieces	Weight (g)	Master No.	Feature Type	Phase
7	25	2	1	M655	Ring gully	2
7	-	4	68	M655	Ring gully	2
64	15	*	28	-	Hearth/oven	3
140	-	1	12	M663	Ditch	4
169	7	*	29	-	Pit	3
172	-	1	2	M663	Ditch	4
173	-	*	7	-	Pit	3
181	-	4	10	M665	Ditch	3
184	-	3	23	M664	Ditch	4
202	4	*	8	-	Pit	2
203	5	*	41	-	Pit	2
206	-	1	5	M657	Ditch	2
208	-	7	90	-	Ditch	U
226	8	*	9	M657	Ditch	2
226	-	10	43	M657	Ditch	2
229	-	1	1	M657	Ditch	2
242	-	1	5	-	Ditch	U
246	9	*	7	-	Ditch	2
261	10	*	41	-	Oven	3
264	-	3	17	M668	Ditch	4
266	-	1	2	M668	Ditch	4
290	-	1	2	-	Oven/hearth	1
292	13	*	5	-	Oven/hearth	1
299	-	1	13	M670	Ditch	3
318	16	1	1	M672	Slot	4
344	23	*	2	M673	Ditch	4
344	-	1	3	M673	Ditch	4
348	24	*	6	M673	Ditch	4
350	18	9	255	M679	Oven	3
354	-	3	10	M679	Ditch	3
385	-	1	4	M678	Posthole	3
395	22	*	11	M677	Ditch	4
417	-	2	13	M687	Ditch	4
451	20	*	12	M682	Ditch	3
451	-	1	3	M682	Ditch	3
454	21	*	162	-	Ditch	3
454	-	6	287	-	Ditch	3
465	-	1	19	M688	Ditch	3
501	-	1	2	M685	Ditch	4
559	-	8	201	M686	Ditch	4
580	27	*	8	-	Ditch	3
604	28	*	55	-	Ditch	4

Fired Clay hand collected and from samples



Appendix 4: Environmental Tables from PTN1 03  
by Val Fryer

Sample No.		4	5	3	7	27	2
Feature No.		204	204	174	170	581	51
Phase		2	2	3	3	3	4
<b>Cereals</b>	<b>Common name</b>						
<i>Triticum</i> sp. (grains)	Wheat	x			xx		
(glume bases)					xxx	x	
(spikelet bases)					x		
(rachis internodes)					x		
<i>T. spelta</i> L. (glume bases)	Spelt wheat				xx		
<i>T. aestivum/compactum</i> type (rachis nodes)	Bread wheat type	x					
Cereal indet. (grains)		x	xfg		xx		
(detached embryos)					x		
<b>Herbs</b>							
Asteraceae indet.						x	
<i>Chenopodium album</i> L.	Fat hen				x		
Chenopodiaceae indet.							X
Medicago/Trifolium/Lotus sp.	Medick/clover/trefoil				xcf		
Small Poaceae indet.	Grass				x		
<i>Raphanus raphanistrum</i> L. (siliquae)	Wild radish		x				
<i>Rumex</i> sp.	Dock				x		
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling				x		
<b>Wetland plants</b>							
<i>Carex</i> sp.	Sedge	x					
<b>Other plant macrofossils</b>							
Charcoal <2mm		xxx	xxx	x	xx	x	X
Charcoal >2mm		xx	xxx		x		
Charred root/rhizome/stem		xx	x	x	x	x	xx
Ericaceae indet. (stem)	Heather		x		x		
Waterlogged root/stem							xx
Indet.seeds		x		x	x	x	X
Indet.tuber frags.		x					
<b>Other materials</b>							
Black porous 'cokey' material			x		xxx		
Black tarry material			x		xx		
Burnt/fired clay					x		
Sample volume (litres)		10	20	5	10	30	10
Volume of flot (litres)		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted		100%	100%	100%	100%	100%	100%

Table 9: Environmental samples from pits by context

Sample No.		1	8	9	29	6	17	20
Context No.		33	226	246	119	188	354	451
Feature No.		34	231	247		189	356	
Master No.		651	657	-	-	665	679	682



Phase		2.01	2	2	2	3	3	3
<b>Cereals</b>	<b>Common name</b>							
<i>Avena</i> sp. (awn)	Oat							X
<i>Hordeum</i> sp. (grains)	Barley	x	xcf					X
<i>Triticum</i> sp. (grains)	Wheat	x					x	X
(glume bases)		xx	xx			xx		Xx
(spikelet bases)		x	x			x		X
(rachis internodes)		x	x			x		Xx
<i>T. spelta</i> L. (glume bases)	Spelt wheat	x	xx		x	x		X
Cereal indet. (grains)		x	x				x	X
(silica skeletons)		xxx						
<b>Herbs</b>								
<i>Anthemis cotula</i> L.	Stinking mayweed	x						
Asteraceae indet.								Xx
<i>Bromus</i> sp.	Brome	x	x					X
<i>Chenopodium album</i> L.	Fat hen	x					x	
Chenopodiaceae indet.								X
<i>Fallopia convolvulus</i> (L.) A. L.	Black bindweed							xtf
<i>Papaver</i> sp.	Poppy	x						
<i>Persicaria maculosa</i> /lapathifolia	Persicaria							X
Small Poaceae indet.	Grass	x			x			
<i>Raphanus raphanistrum</i> L. (siliquae)	Wild radish		xfg				xx	x
<i>Rumex</i> sp.	Dock	x	x			xcf		x
<i>Tripleurospermum inodorum</i> Schultz-Bip	Scentless mayweed							x
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling		x		x	x	xcf	
<b>Wetland plants</b>								
<i>Carex</i> sp.	Sedge		x		x			xcf
<i>Eleocharis</i> sp.	Spike-rush							x
<b>Other plant macrofossils</b>								
Charcoal <2mm		xx	xx	x	xx	xx	x	xx
Charcoal >2mm		x						x
Charred root/rhizome/stem		x	xxx	x	xx	xx	x	
Ericaceae indet. (stem)	Heather		xx				x	
Indet. buds								x
Indet. seeds		x						x
<b>Other materials</b>								
Black porous 'cokey' material			x		x	x	x	xx
Bone		x						
Burnt/fired clay		x						
Siliceous globules		x						
Sample volume (litres)		30	30	20	20	30	10	20
Volume of flot (litres)		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted		100%	100%	100%	100%	100%	100%	100%

Table 10: Environmental samples from ditches by context



Sample No.		21	26	28	22	23	24	31
Feature No.		455	593		398	345	349	
Master No		-	688	688	677	673	673	676
Phase		3	3	3	4	4	4	4
<b>Cereals</b>	<b>Common name</b>							
<i>Avena</i> sp. (awn)	Oat				x			
<i>Triticum</i> sp. (grains)	Wheat			xx	x			
(glume bases)		x	x		xx			
(spikelet bases)			x	xx	x			
(rachis internodes)			x		x			
<i>T. spelta</i> L. (glume bases)	Spelt wheat	x		xx	xx			
Cereal indet. (grains)		x		xxx	x	X	x	
<b>Herbs</b>								
Brassicaceae indet.		x						
<i>Bromus</i> sp.	Brome	xcf						
<i>Chenopodium album</i> L.	Fat hen	x						
<i>Fallopiaconvolvulus</i> (L.)A.Love	Black bindweed			xtf				
<i>Persicaria maculosa/lapathifolia</i>	Persicaria				x			
Small Poaceae indet.	Grass				x	X		
<i>Rumex</i> sp.	Dock	xcf		x	x		x	
<i>Tripleurospermum inodorum</i> (L.) Schultz-Bip	Scentless mayweed				x			
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling			x	xx			
<b>Wetland plants</b>								
<i>Carex</i> sp.	Sedge	x	x		x		x	
<b>Other plant macrofos</b>								
Charcoal <2mm		xx	x	xx	xxx	Xxx	xx	x
Charcoal >2mm				xx	xx			
Charred root/rhizome /stem		xxx		x	x	Xx	x	x
Ericaceae indet. (stem)	Heather	xx			x	xcf	x	
Indet.culm nodes				x				
Indet.inflorescence frags.					x			
Indet.seeds		x		x			x	
Indet.tuber frags.						X	x	
<b>Other materials</b>								
Black porous material			x	xx	x	X		x
Bone		x				X		
Sample volume(litres)		30	30	30	30	30	30	30
Volume of flot (litres)		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted		100%	100%	100%	100%	100%	100%	100%

Table 11: Environmental samples from ditches (cont.) by context



Sample No.		11	12	13	10	14	15	18	19
Context No.		290	291	292	261	65	64	350	351
Feature No.		294	294	294	263	66	66	353	353
Phase		3	3	3	3	3	3	3	3
<b>Cereals</b>	<b>Common name</b>								
<i>Avena</i> sp. (grains)	Oat		xcf	xcf					
(awn)					x				
Large Fabaceae indet.	Large pulse				xcotyfg				
<i>Hordeum</i> sp. (grains)	Barley				x				
(rachis nodes)				x					
<i>Triticum</i> sp. (grains)	Wheat	x	x	xx	x		x		
(glume bases)			x	xx	x				
(spikelet bases)				x		x			
(rachis internodes)				x					
<i>T. spelta</i> L. (glume bases)	Spelt wheat	x	x	xx					
Cereal indet. (grains)		x	x	xx	xx	x			
<b>Herbs</b>									
<i>Anthemis cotula</i> L.	Stinking mayweed			x					
Asteraceae indet.						x			
<i>Atriplex</i> sp.	Orache		x		x				
<i>Bromus</i> sp.	Brome	x	x	xx					
<i>Chenopodium album</i> L.	Fat hen			x					
Chenopodiaceae indet.			x		xtf				
<i>Persicaria maculosa/lapathifolia</i>	Persicaria	x	x	xx	x				
Small Poaceae indet.	Grass		xcf			x			
Polygonaceae indet.		x			x				
<i>Rumex</i> sp.	Dock	x			x				
<i>Tripleurospermum inodorum</i> (L.) Schultz-Bip	Scentless mayweed	xcf		x					
<i>Vicia/Lathyrus</i> sp.	Vetch/vetch	x	x	x	xxcoty				
<b>Wetland plants</b>									
<i>Carex</i> sp.	Sedge			x					
<b>Other plant macrofossils</b>									
Charcoal <2mm		xx	xx	xxx	xxx	xx	x	x	x
Charcoal >2mm				xx	xx	x			
Charred root/rhizome/stem		xx	x	x	x	x		x	
Ericaceae indet. (stem)	Heather				x				
Indet.seeds		xx							
Indet.tuber frags.				x		x			
<b>Other materials</b>									
Black porous 'cokey' material				x	xxx	x			
Black tarry material			x		xx	x			
Burnt/fired clay					xx				xx
Vitrified material		x							
Sample volume (litres)		10	10	40	30	10	20	40	10



Volume of flot (litres)	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 12: Environmental samples from ovens by context

Sample No.		25	16
Context No.		7	318
Feature No.		8	327
Feature type		Eaves dr	Slot
Phase		2	4
<b>Cereals</b>	<b>Common name</b>		
<i>Avena</i> sp. (awn)	Oat		x
Hordeum/Secale cereale type (rachis nodes)	Barley/rye type	x	
<i>Triticum</i> sp. (grains)	Wheat		x
(glume bases)			xxx
(spikelet bases)			xx
(rachis internodes)			xx
<i>T. spelta</i> L. (glume bases)	Spelt wheat		xx
Cereal indet. (grains)			x
(detached embryos)			x
<b>Herbs</b>			
<i>Bromus</i> sp.	Brome		x
<i>Chenopodium ficifolium</i> Sm.	Goosefoot		x
Small Poaceae indet.	Grass	x	x
<i>Rumex</i> sp.	Dock		x
<i>Tripleurospermum inodorum</i> (L.) Schultz-Bip	Scentless mayweed		x
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling		x
<b>Wetland plants</b>			
<i>Carex</i> sp.	Sedge	x	
<b>Other plant macrofossils</b>			
Charcoal <2mm		xx	x
Charred root/rhizome/stem		xx	x
Ericaceae indet. (stem)	Heather	x	
Indet.tuber		x	
<b>Other materials</b>			
Black porous 'cokey' material			x
Black tarry material		x	
Sample volume (litres)		30	10
Volume of flot (litres)		<0.1	<0.1
% flot sorted		100%	100%

Table 13: Environmental samples (by context)

Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens  
 fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged; b = burnt  
 R.house = Round house



Appendix 5: Environmental Tables from PTN2 03  
by Val Fryer

Sample No.		1	2	3	4	5
Context No.		25	47	50	12	33
Date		?Neo.	?Neo.	?Neo.	Br.Age	?Neo.
<b>Cereals</b>	<b>Common name</b>					
<i>Triticum</i> sp. (grains)	Wheat			xc		
<b>Herbs</b>						
<i>Ajuga</i> sp.	Bugle	xw		xw		
<i>Carduus</i> sp.	Musk thistle				xw	
<i>Chenopodium album</i> L.	Fat hen		xw			
<i>Chenopodiaceae</i> indet.			xw			
<i>Cirsium</i> sp.	Thistle				xw	
<i>Galeopsis</i> sp.	Hemp-nettle			xw		
<i>Lamium</i> sp.	Dead-nettle	xw	xw			
Small Poaceae indet.	Grass		xc			
<i>Polygonum aviculare</i> L.	Knotgrass				xw	
<i>Potentilla</i> sp.	Cinquefoil			xw		
<i>P. anserina</i> L.	Silverweed				xw	
<i>Ranunculus</i> sp.	Buttercup			xw		
<i>R. acris/repens/bulbosus</i>		xw	xw		xw	
<i>Rumex</i> sp.	Dock	xcfw				
<i>Sanguisorba minor</i> ssp. Minor	Burnet	xcfw				
<i>Stellaria</i> sp.		xw			xw	
<i>S. media</i> (L.) Vill	Chickweed	xw	xw	xw		
<i>Stachys</i> sp.	Woundwort		xw			
<i>Urtica dioica</i> L.	Stinging nettle	xxw	xw	xw	xw	xw
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling			xc		
<i>Viola</i> sp.	Pansy type	xw			xw	
<b>Wetland plants</b>						
<i>Carex</i> sp.	Sedge				xw	
<i>Ranunculus</i> subg. <i>Batrachium</i> (DC) A. Gray	Water crowfoot	xcfw			xw	
<b>Tree/shrub macrofossils</b>						
<i>Alnus</i> sp. (fruits)	Alder	xxxw	xw	xw	xxw	
<i>Corylus avellana</i> L.	Hazel	xw	xxw	xw		xxw
<i>Rubus</i> sp.		xcfw				
<i>R. sect Glandulosus</i> Wimmer & Grab	Bramble	xw	xw	xw		
<i>Sambucus nigra</i> L.	Elderberry		xw		xw	
<b>Other plant macrofossils</b>						
Waterlogged root/stem		xxx	xxx	xxx	xxx	xxx
Charcoal <2mm			x	x		
Charred root/stem				x		
Indet.buds					xw	xw
Indet.catkin frags.		xw			xw	
Indet.seeds		xw	xw			
Indet.twig frags.		xw	xw	xw	xw	
<b>Other remains</b>						
Waterlogged arthropods		x	x	x	x	x
Black porous 'cokey' material				x		



Burnt/fired clay				x		
Fish bone				x		
Vitrified material				x		
<b>Sample volume (litres)</b>		<b>20</b>	<b>30</b>	<b>10</b>	<b>30</b>	<b>10</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

*Table 14:* Environmental samples

Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens

fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged; b = burnt

Prehist. = Prehistoric; BA = Bronze Age; Meso-Neo = Mesolithic – Neolithic



**Appendix 6: Catalogue of small finds from PTN4 03**

by Nina Crummy

*Coins & jeton*

SF	Context	Material	Identification	Clean	Illustrate	Date
55	99999	silver	<i>denarius</i> , worn smooth, used as amulet; large perforation on edge, nick on opposite may be from earlier perforation that has worn through	y	y	1st-3rd century
99	455	silver	short-cross cut farthing	y	-	1180-1247
94	99999	silver	Henry III, short cross cut halfpenny	y	-	1216-47
92	99999	silver	Edward I penny	y	-	1272-1307
86	404	gold	Henry V noble (North 1372)	-	-	1413-22
1	99999	copper-alloy	rose/orb Nuremberg jeton, Hans Krauwinckel	y	-	1580-1610

*Copper-alloy*

SF	Context	Identification	Clean	Illustrate	Category	Date
24	65	narrow strip fitting	y	-	18	-
140	225	fragment, ?metal-working debris	y	-	18	-
141	225	crushed tube made of rolled sheet	y	-	18	-
51	325	buckle, D-shaped with flat outer projection	y	y	1	medieval/early post-medieval
68	404	lace-end, riveted	y	y	1	c 1375-1550/75
4	431	buckle, oval with mouldings on outer edge	y	y	1	late 12th-late 14th century
97	455	large double oval buckle	y	-	1	medieval/early post-medieval
98	455	buckle, large, decorated, integral belt-plate	y	y	1	late medieval/early post-medieval
105	455	strap-end	y	y	1	medieval
100	457	oval buckle with integral strap-loop, covered with random organic material & some textile fragments	y	y	1	?medieval
101	457	fragment	y	-	18	-
3	555	small knob handle	y	-	11	post-medieval/modern
48	-	hilt-guard fragment	y	-	13	-
6	99999	mount with rivet for attachment, vegetal decoration, probably from book	y	y	7?	late medieval/early post-medieval
8	99999	curtain ring	y	-	4	medieval or later



45	99999	terminal	y	-	18	modern
49	99999	folding strap clasp with bar-mount	y	y	1	late medieval
54	99999	rectangular shoe-buckle	y	-	1	early post-medieval
56	99999	heavy casting, ?vessel fitting	y	?	4?	medieval or early post-medieval
57	99999	spur fragment, from heel	y	-	8	post-medieval
93	99999	?buckle fragment	y	-	1	-
95	99999	ferrule (or weight)	y	-	11 (6)	?modern

*Iron*

SF	Context	Identification	X-ray	Illustrate	Category	Date
18	44	short length of nail shank with fragment of wood attached	y	-	11	-
39	56	?nail head	y	-	11?	-
11	58	2 nails(?) and 1 shank fragment	y	-	11	-
12	58	13 nail fragments ( heads & shanks)	y	-	11	-
13	58	nail	y	-	11	-
16	59 (burial 14)	5 nails	y	-	11	-
37	59 (burial 14)	3 ?nail fragments	y	-	11	-
15	59 (burial 14)	nail head	y	-	11	-
14	59 (burial 14)	nail?	y	-	11	-
20 bag	59 (burial 14)	1 nail (in 2 pieces) and 1 shank fragment	y	-	11	-
20 bag	59 (burial 14)	12 nail fragments, varying from ?complete to small shank fragments	y	-	11	-
21	59 (burial 14)	adze or mattock?, mineral-replaced wood on blade	y	y	10	-
22	59 (burial 14)	large corroded lump & two fragments; original form uncertain	y	?	18	-
23	59	nail, with separate piece of mineralised wood (or shank of a second nail) and fragment of human bone	y	-	11	-
36	59 (burial 14)	tanged object, incomplete & fragmentary; mineral-replaced wood on tang from handle	y	y	10	-
26	65	nail	y	-	11	-
27	65	nail	y	-	11	-
28	65	nail	y	-	11	-
29	65	nail	y	-	11	-
30	65	nail	y	-	11	-
66	65	9 nails	y	-	11	-
44	68	9 nails	y	-	11	-



113	68	nail	y	-	11	-
40	70	3 nails	y	-	11	-
144	70	fitting?	y	-	11?	-
31	81	nail	y	-	11	-
32	81	nail shank fragment	y	-	11	-
38	98	nails	y	-	11	-
142	98	nail	y	-	11	-
143	98	nail	y	-	11	-
43	112	2 nails	y	-	11	-
35	136	nail & nail shank fragment	y	-	11	-
177	138	nail	y	-	11	-
150	154	nail	y	-	11	-
111	162	2 nails	y	-	11	-
41	170	nail	y	-	11	-
42	170	nail	y	-	11	-
112	192	nail	y	-	11	-
47	225	two-tined hoe	y	y	12	-
151	225	nail	y	-	11	-
153	225	nail	y	-	11	-
60	275	nail	y	-	11	-
114	294	nail	y	-	11	-
147	296	nail	y	-	11	-
52	330	nail	y	-	11	-
53	332	3 nails	y	-	11	-
156	365	nail?	y	-	11	-
155	369	nail	y	-	11	-
63	372 (burial 35)	nail	y	-	11	-
180	373 (burial 35)	2 nails	y	-	11	-
59	375	nail	y	-	11	-
87	404	tanged knife with traces of the wooden handle (mineral-replaced)	y	y	10	medieval
176	404	sheet fragment	y	-	18	-
183	404	3 nails	y	-	11	-
69	407	nail	y	-	11	-
70	407	nail	y	-	11	-



71	407	nail	y	-	11	-
72	407	nail	y	-	11	-
73	407	nail	y	-	11	-
74	407	nail	y	-	11	-
75	407	nail	y	-	11	-
76	407	nail	y	-	11	-
77	407	nail	y	-	11	-
78	407	nail?	y	-	11	-
79	407	nail	y	-	11	-
80	407	nail	y	-	11	-
81	407	nail	y	-	11	-
82	407	nail	y	-	11	-
83	407	nail	y	-	11	-
84	407	nail	y	-	11	-
199	431	tanged object, incomplete & fragmentary, probably knife, but very delaminated	y	?	10	-
174	453	nail?	y	-	11	-
185	453	6 nails	y	-	11	-
172	454	nail	y	-	11	-
175	454	nail	y	-	11	-
179	454	sheet fragment/object with mineral-replaced wood	y	?	18	-
145	455	nail	y	-	11	-
173	455	key fragment?	y	?	11?	-
181	455	2 nails	y	-	11	-
182	455	3 nails	y	-	11	-
146	457	nail shank fragment	y	-	11	-
184	458	3 nails	y	-	11	-
197	535	2 nails	y	-	11	-
149	538	sheet fragment	y	-	18	-
188	538	nail	y	-	11	-
194	538	nail	y	-	11	-
110	541	5 nails	y	-	11	-
195	541	heavily soil-encrusted bar, original shape obscure	y	?	18	-
190	548	staple/joiner's dog	y	y	11	-
193	548	staple/joiner's dog	y	y	11	-



196	548	nail	y	-	11	-
198	548	6 nails	y	-	11	-
178	555	nail	y	-	11	-
186	563	?nail shaft fragment	y	-	11	-
189	563	nail or holdfast	y	-	11	-
187	595	strip	y	-	11	-
102	610	copper-alloy plated iron strip fragments	y	y	18	-
103	628	nail	y	-	11	-
7	99999	horseshoe fragment	y	-	8	modern?
9	99999	latch?	y	-	11	?modern
104	99999	rotary key fragment, large, bow & part of shank missing	y	y	11	medieval or l
152	99999	nail	y	-	11	-
154	99999	?file	y	?	10?	-
191	99999	2 nails	y	-	11	-
192	99999	2 nails	y	-	11	-

*Lead/Lead-alloy*

SF	Context	Identification	Clean	Illustrate	Category	Date
67	65	came fragment	y	-	9	late medieval or early post-medieval
171	225	refrozen drip	y	-	15	-
50	314	chalice fragments	y	y	14	medieval
58	372 (burial 35)	chalice fragments	y	-	14	medieval
61	372 (burial 35)	chalice fragments	y	-	14	medieval
62	392	chalice, in fragments	y	y	14	medieval
85	410	chalice fragments	y	-	14	medieval
108	538	sheet offcut, crumpled	y	y	9 (15)	-
2	99999	plug repair	y	y	4 (15)	medieval (or Roman)
5	99999	offcut	y	-	15	-
91	99999	spindlewhorl	y	y	3	medieval or early post-medieval
96	99999	folded strip	y	-	18 (9/15?)	-
157	99999	came fragment	y	-	9	late medieval or early post-medieval



*Bone*

SF	Context	Identification	Clean	Illustrate	Category	Date
46	221	stylus, iron point missing	-	y	7	late medieval
106	548	pen or pen-holder fragment (goose radius)	-	y	7	late medieval

*Glass*

SF	Context	Identification	Clean	Illustrate	Category	Date
25	65	painted window glass fragments, red geometric motifs	y	y	9	late medieval
65	65	painted window glass fragments, red geometric motifs	y	y	9	late medieval
168	68	painted window glass fragments, red geometric motifs	y	y	9	late medieval
170	69	painted(?) window glass fragments	y	y	9	late medieval
169	170	painted window glass fragments	y	-	9	late medieval
130	404	window glass fragment	y	y	9	late medieval
148	452	painted(?) window glass fragment	y	-	9	late medieval

*Textile*

SF	Context	Identification	Clean	Illustrate	Category	Date
133	392	small fragments	-	-	1?	medieval

*Stone*

SF	Context	Identification	Clean	Illustrate	Category	Date
64	65	limestone, chamfered chip	-	-	9	medieval
160	68	ironstone with large fragment of mortar attached	-	-	9	medieval
161	68	weathered Spilsby sandstone fragment with no worked faces but some mortar	-	-	9	medieval
34	136	phyllite hone fragment	-	y	10	Late Saxon-late medieval (+)



-	402	roughly worked ?mudstone fragment	-	9	-
121	404	clunch, fragment of roughly worked architectural stone with one chiselled face	-	9	medieval
124	404	clunch, fragment with rounded worn surface; weathered external architectural feature, or cobble?	?	9	medieval?
125	404	limestone, with two chiselled faces, one rebated	y	9	medieval
126	404	clunch, double-splayed fragment with two chiselled faces as SF 116-118 <i>etc</i>	-	9	medieval
129	404	small limestone/sandstone fragment, two worked surfaces	-	9	medieval
-	431	limestone fragment, one worked face	-	9	medieval
107	454	Norwegian ragstone hone	y	10	Late Saxon-late medieval (+)
135	454	ironstone? fragment, worked?, ?building rubble	-	9	-
122	455	clunch, fragment with two chiselled faces and one rebated face	y	9	medieval
123	455	clunch, double-splayed fragment similar to SFs 116-118 <i>etc</i> , rear face is chiselled	y	9	medieval
134	455	clunch, block fragment with rebated surfaces, probably from pillar/pilaster base	y	9	medieval
159	455	clunch, chip from double-splay with chiselled surfaces as SFs 116-118 <i>etc</i>	-	9	medieval
116	457	clunch, double-splayed fragment with three chiselled faces, fits SF 118, & is same architectural feature as SF 117	y (with SF 118)	9	medieval
163	457	clunch, weathered fragment with one chiselled surface	-	9	medieval
165	457	clunch, weathered double-splayed fragment similar to SFs 116-118 <i>etc</i>	-	9	medieval
166	457	clunch, weathered fragment with one chiselled surface	-	9	medieval
167	457	clunch, weathered fragment with chiselled surfaces; probably as SFs 116, 117 <i>etc</i> , but surface weathered to a slight curve	-	9	medieval
117	457	clunch, double-splayed fragment with three chiselled faces, same architectural feature as SF 116 & 118	y	9	medieval
162	457	clunch fragment with one chiselled face	-	9	medieval
164	457	clunch, chip from double-splay as SFs 116-118 <i>etc</i> , possibly end fragment	-	9	medieval
-	457	clunch, with one chiselled face, as SF 121	-	9	medieval
-	514	?granite fragment, possibly used as a rubbing stone	-	10?	-
118	548	clunch, double-splayed fragment with three chiselled faces, fits SF 116, & is same architectural feature as SF 117	y (with SF 116)	9	medieval
119	548	Norwegian ragstone hone	y	10	Late Saxon-late medieval (+)
120	548	clunch, fragment of roughly worked architectural stone with two chiselled faces	y	9	medieval
-	618	mudstone? fragment, worked?	-	-	-
127	999	clunch block fragment	-	9	medieval
128	999	limestone fragment, possibly from spandrel; rear face broken, others smooth, apart from end,	y	9	medieval



		which is chiselled			
132	9999	limestone fragment, with two sawn faces	-	9	medieval
136	9999	Spilsby sandstone block, well-shaped, with short chamfers on three sides; upper face divided into quarters by incised cross (keying?)	y	9	medieval
137	9999	Spilsby sandstone block, broken on one side; one chamfered edge, top face has a short groove; possibly from the base of a pillar, font or similar feature, or an external wall	y	9	medieval
138	9999	Spilsby sandstone block with projection, quite roughly worked, perhaps external; probably used to key in a wall & a feature such as a door, arch, etc	y	9	medieval

#### Wallplaster and mortar

SF	Context	Identification	Category	Date
19	47	2 small fragments of mortar with plaster skim/(limewash) surface	9	-
-	65	many small mortar fragments with plaster skim/(limewash) surfaces	9	-
-	68	fragment of gritty mortar with plaster skim	9	-
-	68	fragments of mortar, five with part of plaster skim/(limewash) surface	9	-
-	166	clunch rubble fragments with some traces of gritty mortar (cross-referenced to stone)	9	-
-	225	2 small fragments gritty mortar	9	-
-	404	3 fragments of mortar, one with part of plaster skim/(limewash) surface	9	-
-	455	fragment of mortar with part of weathered plaster skim surface	9	-

#### Metal-working debris

Context	Identification	Category	Date
221	furnace/ hearth bottom from iron-working	15	-
99999	furnace/ hearth bottom from iron-working	15	-

#### Fired clay

Context	Identification	Illustrate
65	chip of fired clay, oxidised	-
68	fragment of fired clay (in 7 pieces) with grit inclusions, reduced but with slightly paler external surface	-
404	3 fragments of fired clay, 2 with vegetable tempering, 1 with ?shell; largely oxidised, some reduction	-



416	chip of fired clay, oxidised	-
454	fragment of fired clay, reduced core, oxidised external face	-
455	a) fragment of thin fired clay slab with much vegetable tempering and finger impressions, oxidised except in thicker areas, where core is reduced; b) fragment of fired clay with vegetable tempering, variable reduction	a) y; b) -
457	fragment of fired clay with much vegetable tempering; thin shaped slab, thickened on one side; oxidised except for reduced core in thick section	y
463	chip of fired clay, oxidised	-
541	fragment of fired clay with vegetable tempering, reduced	-
541	2 fragments of fired clay with vegetable tempering, variable reduction, one with greenish patches (?cessy)	-
572	chip of fired clay, oxidised	-

*Fuel*

Context	Identification
535	fragment of coal (steam coal or anthracite?)
68	charcoal, twig
69	charcoal, small branch
142	charcoal, small branch, fragmented
496	charcoal, small fragment
559	charcoal, small branch
650	charcoal, small fragment

*Coprolite?*

Context	Identification
404	buff-coloured friable concretion containing vegetable matter; probably a coprolite



**Appendix 7 Medieval pottery from PTN4 03**  
by Carole Fletcher

*The Fabric Series*

Listed in alphabetical order:

<i>BEVO</i> Beverley Orange ware	1150-1350
<i>BOSTLT</i> Boston Glazed ware-Lincoln type	1230-1330
<i>BOSTTT</i> Boston Glazed ware-Toynton type	1230-1330
<i>BOUA</i> Bourne-type Fabrics A, B and C	1150-1350
<i>DEVS</i> Developed Stamford ware	1150-1250
<i>EMSH</i> Early Medieval Shell-Tempered ware	1050-1150
<i>Grim</i> Grimston ware	1200-1550
<i>LEMS</i> Lincolnshire Early Medieval Shelly	1130-1230
<i>LFS</i> Lincolnshire Fine-Shelled ware	970-1200
<i>Med LOC</i> Medieval Local Fabrics	1150-1450
<i>MED X</i> Non Local Medieval Fabrics	1150-1450
<i>MOD</i> Modern	
<i>MSAX</i> Middle Saxon	650-870
<i>Scar</i> Scarborough ware	1150-1350
<i>Shell</i> Shell-Tempered ware (generic)	
<i>SLEMS</i> South Lincolnshire Early Medieval Shelly	1150-1230
<i>SLSHCH</i> South Lincolnshire Shell-Tempered Coarseware (generic)	
<i>SLSQ</i> South Lincolnshire Shell and Quartz ware (generic)	



*SIST*  
South Lincolnshire Shell Tempered Ware 1150-1250

*Stam*  
Stamford ware 1000-1150

*Toy*  
Toynton Medieval ware 1250-1450

*ToyII*  
Toynton Late Medieval ware 1450-1550

cname= common name



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
20	TOY		1250-1450	dripping pa	1	1	116		BS		dripping pan (Jane Young pers. Com.)	
20	*CHECK	r/r/r		?	1	1	0		BS		could be Roman or saxon	
36	TOY	?	1250-1450	?	1	1	18		BS		may be medloc	moderately abraded
36	ROMAN	?		?	1	1	5		BS			moderately abraded
37	PREH			?	2	1	6		BS			
37	PREH			?	1	1	23		base			
65	MEDLOC		1150-1450	?	1	1	20		BS		pos abraded toy	abraded
65	MEDX	o/r/o slightly sandy	1150-1450	jug	1	1	6		BS		treacly glaze may be simmilar to the non local jug scene elsewhere	relatively unabraded
65	MEDX	o/r/r slightly sandy hard	1150-1450	jug	1	1	6		BS			relatively unabraded
66	MEDLOC	o slightly sandy hard	1150-1450	?	1	1	7		BS			
68	MEDX	o slightly sandy hard	1150-1450	jug	1	1	36		rim & handle	illustrate	small vessel	moderately abraded
68	TOY		1250-1450	?	1	1	4		BS			moderately abraded
68	MEDX	o/r/o	1150-1450	?	6	1	54		BS		varoius vessels & different fabrics	moderately abraded
69	*CHECK			?	1	1	8		BS		iron age?	abraded
69	TOY		1250-1450	?	2	1	19		BS			moderately abraded
69	MEDLOC	o/r/o smooth hard	1150-1450	?	1	1	6		BS			relatively unabraded
70	TOY		1250-1450	?	1	1	14		BS			moderately abraded
70	TOY	?	1250-1450	bowl	1	1	12		BS			moderately abraded
70	TOY	?	1250-1450	?	1	1	4		BS		low fired small vessel	abraded
73	MEDX	o/r(pale)/o	1150-1450	?	4	1	77		BS		splashed ware?	relatively unabraded



etxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
114	STAM		1000-1150	jug	1	1	2		BS			moderately abraded
118	LEMS	?	1130 to 1230	jar	3	1	25		BS			abraded
130	MEDX	o/r	1150-1450	?	1	1	4		BS			abraded
132	*CHECK	?		fish smoke	1	1	182		BS		If medieval then tile fabric? (Steve Mac says not Roman)	moderately abraded
132	ROMAN			?	1	1	21		rim			moderately abraded
132	MEDLOC	ox/r/ox moderatly hard	1150-1450	?	1	1	12		BS			abraded
138	MOD		18th century	plate	1	1	5		base		modern white earthenware	abraded intrusive
138	BOSTLT		1230-1330	jug	1	1	42		base		traces of thumbing glaze runs check against some of the medx jugs	relatively unabraded
138	TOY		14th?	bowl	1	1	46		rim		internal glaze on upper body does this make it later?	moderately abraded
138	MEDLOC	o soft	1150-1450	?	1	1	3		BS			abraded
138	MEDLOC	?o/r/o slightly sandy	1150-1450	?	1	1	7		base			abraded
138	*CHECK	o/r/o slightly sandy		?	1	1	26		BS			abraded
154	SLST		late 12th to 1	jar	3	1	23		BS			moderately abraded
154	SLST		late 12th to 1	jar	1	1	25	rim	BS			abraded
154	MEDX	ox/r/ox where r/r/ox	late 12th to 1	jug	1	1	30		strap handle		splashed glaze	relatively unabraded
154	ROMAN			?	1	1	11		BS			abraded
159	MEDLOC	o	1150-1450	jug	1	1	7		BS		inturned rim	moderately abraded
162	MEDX	0x/ox/ox mode sandy hard	1150-1450	?	1	1	71		BS			moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
170	MEDLOC	o/r/o moderately hard	1150-1450	bowl	1	1	15		BS			moderately abraded
170	SCAR?		1150-1350	jug	1	1	4		BS			moderately abraded
172	MEDX		1200 to 1400	jug	1	1	59		handle		regional import could be Brill??? Copper in glaze check handle form as heavily scored down central rib of handle	moderately abraded
199	MEDX	o slightly sandy hard	1150-1450	?	1	1	3		BS			abraded
221	MEDLOC	ox/r/ox medium hard	mid to late 1 end of century	jug	1	1	14		rim		inturned rim thought this may in part duee to spout	moderately abraded
221	SCAR		1150-1350	jug	4	1	148	incised	BS	illustrate	(copper) green glaze internal and external ring & dot decoration around the handle body rilled? Xfit with 389 & pos same vessel in 225	moderately abraded
221	SLSHCW		12th to 14th	?	1	1	20		BS			abraded
221	SLST		1150-1250	jar	9	1	587		BS & base		same vessel in 225 & 389 pos xfit with 225	relatively unabraded
221	MEDLOC	ox/ox/ox (ox/r/ox at rim) moderately hard	1150-1450	jar/jug	2	1	78		BS		very orange sherds some external sooting but smear as if for handle	relatively unabraded
221	MEDLOC		1150-1450	Fish Smoke	2	1	114		BS		sooted internaly with hole	moderately abraded
221	MEDLOC		1150-1450	Bowl/Fish	2	1	259		rim		sooted internaly	moderately abraded



ctxt	ename	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
				Smoker								
221	MEDLOC		1150-1450	jug	1	1	57		handle			moderately abraded
221	MEDLOC	ox/r/ox moderately hard	1150-1450	jug	1	1	113		base		narrow baseflat balister jug type	relatively unabraded
221	MEDLOC	ox/ox/ox mode sandy hard (pale)	1150-1450	jar	1	1	9		rim	illustrate?	small vessel thin walled	relatively unabraded
221	MEDLOC	ox/ox/ox mode sandy hard	1150-1450	?	5	2	100		BS			moderately abraded
221	MEDLOC	ox/ox/ox mode sandy hard	1150-1450	?	1	1	42		base		base flat	moderately abraded
221	MEDLOC	ox/r/ox moderately hard	1150-1450	jug/jar	1	1	79		BS		external sooting xfit with 225	relatively unabraded
221	MEDLOC		1150-1450	?	1	1	26		BS			abraded
221	MEDLOC	(glaze) r/ox	1150-1450	jug	1	1	30		BS		neck of jug pos from balister type	relatively unabraded
221	MEDLOC		1150-1450	jug	3	3	20		BS		various bits	moderately abraded
221	SCAR		1150-1350	jug	3	1	19		BS	illustrate	(copper) green glaze internal and external pos same vessel in 225 & 389	moderately abraded
225	SLST		1150-1250	jar	18	1	735		Rim, BS & ba		same vessel in 221 & 389 pos	relatively unabraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jug	1	1	42		rim & handle		xfit with 389 small unglazed jug	moderately abraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jug/jar	4	1	117		BS		external sooting xfit with 221	relatively unabraded
225	SLEMS		12th to begi of 13th	?	4	1	75		BS			moderately abraded
225	TOY		1250-1450	jug	2	1	211		handle		early handle? Jane Young pers. Comm.	moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
225	MEDLOC	ox/r/ox moderately hard	1150-1450	?	1	1	9		rim			abraded
225	TOY		1250-1450	bowl	2	2	45		BS			moderately abraded
225	MEDLOC	ox/r/ox smooth sand	1150-1450	jar/jug	1	1	39		base			moderately abraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jar/jug	1	1	12		BS			moderately abraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jar/jug	1	1	8		rim			moderately abraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jar	1	1	29		basae		external sooted	moderately abraded
225	MEDLOC	ox/r/ox moderately hard	1150-1450	jug	3	1	14		BS			moderately abraded
225	MEDLOC	ox/r/ox & ox	1150-1450	?	8	1	38		BS			abraded
225	MEDLOC	glaze/r soomth sand	1150-1450	jug	1	1	7		BS			moderately abraded
225	MEDLOC	glaze/r rough sandy	1150-1450	jug	1	1	7		base			abraded
225	MEDLOC	glaze/r/ox soomth ard	1150-1450	jug	1	1	7		BS			moderately abraded
227	LEMS	?	end of 12th to century	jar	2	1	18		BS		sooted	moderately abraded
227	MEDLOC	o sandy hard	1150-1450	jar	1	1	17		BS		sooted	relatevely unabraded
227	MEDLOC	o/r smoothe external, slightly sandy internal hard	1150-1450	jar	1	1	22		base			moderately abraded
227	MEDLOC	o sandy hard	1150-1450	?	1	1	2		BS			abraded
228	TOY		1250-1450	bowl	1	1	14		base			moderatley abraded
233	MEDX	o/r smooth hard	1150-1450	jug	2	1	47		base & BS		Glazed	relatively unabraded
233	ROMAN			?	1	1	4		BS			abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
298	MEDX	o/r/o slightly sandy hard	1150-1450	?	1	1	3		BS		or medloc?	
309	ROMAN	?		?	1	1	44		base			abraded
309	MEDLOC	o/r/o slightly sandy	1150-1450	?	1	1	11		base			moderately abraded
330	TOY		1250-1450	?	1	1	8		BS			relatively unabraded
330	MEDLOC	o	1150-1450	?	1	1	5		BS			relatively unabraded
332	*CHECK				1	1	25		BS		Saxon	abraded
336	LEMS	?	12th century	?	2	1	13		BS			abraded
361	TOY	?	1250-1450	jar	1	1	27		Bs rim			moderately abraded
361	TOY	?	1250-1450	?	1	1	57		BS			moderately abraded
361	TOY	?	1250-1450	jug	1	1	15		BS			moderately abraded
361	MEDX	(green glaze) r/r/ox	1150-1450	jug	1	1	8		BS		could be grim type???	abraded
361	MEDX	ox/r/ox smooth hard	1150-1450	jug	1	1	9		rim			moderately abraded
365	*CHECK	Ox/r/ox sandy soft		?	1	1	4		BS		large lump of flint in matrix looks early?	abraded
373	EMSH	?	1050-1150	jar	2	1	2		rim			very abraded
373	EMSH	?	1050-1150	jar	1	1	5		rim			abraded
384	BOUA	?	late 13th 14th	jug	1	1	95		rim	illustrate?	rim and handle stub from jug unglazed upper deep imprints at side of handle and lump of mortar across break of handle xfit with 389	unabraded
384	SLST		1150-1250	jar?	2	1	290		base		large sherds	unabraded
384	TOY	?	1250 to 1450	jar	2	1	167		rim	illustrate?	large sherds oxidised red hard to identify x fit with sherds in context 225	unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
384	TOY		1150 to 1250	bowl	1	1	206		rim		internal glaze on portion xfit with 225	
384	TOY		1150 to 1250	bowl	1	1	780		rim & (complete pro	illustrate	internal glaze on portion xfit with 384	relatively unabraded
384	TOY	?	1250 to 1450	jar	2	1	63		rim	illustrate?	large sherds oxidised red hard to identify xfit with sherds in context 384	relatively unabraded
384	TOY	?	1250 to 1450	jar	12	1	152		BS & base		sherds oxidised red hard to identify	relatively unabraded
389	SLST		1150-1250	jar	16	1	351		Rim & BS		?same vessel in 221 and 225	moderately abraded
389	SCAR		1150-1350	jug	3	1	78	incised	BS	illustrate	(copper) green glaze internal and external ring & dotdecoration Xfit with 221 & pos vessel in 225	moderately abraded
389	MEDLOC	ox/r/ox smooth hard	1150-1450	?	4	1	85		BS			relatively unabraded
389	MEDLOC	ox/ox/ox smooth hard	1150-1450	?	2	1	81		BS			relatively unabraded
389	MEDLOC	ox/r/ox moderate hard	1150-1450	jug	1	1	9		rim		xfit with 225 small unglazed jug	moderately abraded
389	MEDLOC	ox/r/ox moderate hard	1150-1450	jug	1	1	17		bs		may be same vessel as rim (handle scar)	moderately abraded
389	MEDLOC	ox/r/ox moderate hard	1150-1450	?	6	1	84		bs			moderately abraded
389	MEDLOC	ox/r/ox smooth hard	1150-1450	?	1	1	18		BS		possibly early Bond????	moderately abraded
389	MEDLOC	ox/r/ox moderate hard	1150-1450	?	2	1	2		bs			abraded
389	MEDLOC	ox/r/ox moderate	1150-1450	jug/jar	7	1	231		base		sooted externaly	moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
		hard										
389	MEDLOC	ox/r/ox smooth hard	1150-1450	jug/jar	1	1	12		base			moderately abraded
397	TOY		1250-1450	bowl	1	1	21		BS			moderately abraded
397	MEDX	(green glaze) R	1150-1450	jug	1	1	3		BS			
397	LFS	?	10th cent	?	1	1	2		BS			abraded
398	TOY	?	1250-1450	?	1	1	112		BS		rough internal surface	unabraded
404	SLSHCW		12th to 14th	Industrial V	13	1	656	Incised wavey line on body sherds & stabbing below or on the cordon	BS	?	body sherds & part of surrounding cordon, wide & thumbed part of industrial vessel apparently common in potter Hanworth (J. Young pers. Comm.) heated above firing temp (similar sherds pos same vessel in context 455, 538, 535, 457	abraded (mainly d temp)
404	SLSHCW		12th to 14th	Industrial V	2	1	226		base		flat almost right angled base slab construction part of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (simmilar sherds same vessel in context. 535, 457, 538 mortar on base?	abraded (mainly d temp)
404	TOY	pos TOT II	late 14th	jug	2	2	262	frilled base	base		frilled base copying	relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
			mid/late 15th					spots			stone ware bases one has salt effect the other does not	
404	TOY		1250-1450	jug	1	1	18	applied iron slip/clay glazed	BS			moderately abraded
404	TOY		1250-1450	jug	2	1	72	glaze traces	BS		same vessel as one of the frilled base sherds	relatively unabraded
404	TOY		1250-1450	jug	2	2	127	glaze traces	base		convex obtuse base sherds	relatively unabraded
404	TOY		1250-1450	jug	1	1	105	glaze traces	base		convex obtuse base internal lime scale	relatively unabraded
404	TOY		1250-1450	jug	4	2	67	glaze traces	BS			moderately abraded
404	TOY		1250-1450	bowl	2	1	53	glazed	rim		large bowl	relatively unabraded
404	TOY		1250-1450	bowl	1	1	26	glazed in spots external	base		large bowl	relatively unabraded
404	TOY		1250-1450	bowl	1	1	11	clear glaze	base			relatively unabraded
404	TOY		1250-1450	jug	1	1	102	glaze traces	handle		combed thick triangular profile rod/strap jhandle	moderately abraded
404	TOY		1250-1450	?	2	1	52		BS			moderately abraded
404	MEDLOC		1150-1450	bowl	1	1	85	internal glaze	base		slight knife trimming	moderately abraded
404	MEDLOC		1150-1450	jug	1	1	28	olive green glaze	BS			moderately abraded
404	MEDLOC		1150-1450	?	1	1	6		BS			moderately abraded
415	LEMS		1130 to 1230	?	5	1	22		BS			abraded
415	TOY	?	1250-1450	bowl	1	1	34		BS		like vessel in 457 glazed internal surface uneven and blobby from poorly mixed or badly ground glaze so the lead	



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											survives in its metallic state	
415	GRIM	?	1200-1550	jug	2	1	7		BS		not what we would call grim?	
415	MEDX	o/r/o slightly samdy	1150-1450	jug	1	1	3		BS			
416	MEDX	ox/r/ox smooth harc	1200 to 1250	jug	1	1	47		rim	illustrate?	beginings of pulled lip on rim green glaze (same? Fabric in 99999)	relatively unabraded
423	TOY	?	1250-1450	jug	1	1	15		BS			relatively unabraded
423	LEMS	?	12th cent	jar	1	1	14		BS		sooted	moderately abraded
427	DEVS		1150 to 1225	jug	1	1	22		BS			
429	MEDX	ox/r/ox smoothe har	1200 to 1400	jug	1	1	3		BS		glaze splash	moderately abraded
431	TOY		15th	jug	2	1	23		BS	illustrate?	stamped & applied decoration(stamped decoratiopn 15th century but could be stamped earlier (Jane Young Pers. Com.)	relatively unabraded moderately abraded
431	MEDX	ox	1150-1450	jug	1	1	7		BS		copper in glaze	abraded
431	ROMAN			?	1	1	3		BS		unless its saxon	abraded
431	TOYII	?	1450-1550	jug	3	2	129		BS		is this toy II	relatively unabraded
431	TOY		1250-1450	jar	2	1	47		BS		reduced sherds	relatively unabraded
431	TOY		1250-1450	bowl	1	1	22		BS			moderately abraded
431	TOY		1250-1450	bowl	1	1	22		BS			moderately abraded
431	TOY		1250-1450	bowl	4	1	46		BS		green glaze	relatively unabraded
431	TOY	?	1250-1450	bowl	1	1	17		rim			moderately abraded
431	TOY		1250-1450	jug	2	1	23		base			moderately abraded
434	TOY	?	1250-1450	bowl	1	1	8		base			moderately abraded
436	ROMAN			?	1	1	18		BS			abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
436	MEDLOC	o slightly sandy har	1150-1450	?	1	1	23		BS			abraded
438	TOY		1275 to 1350	jug	2	1	38	applied	BS		small applied iron rich blobs on vessel wall McCarthy & Brooks page 261 figure (856/8576)	relatively unabraded
438	LEMS	?	1130 to 1230	?	1	1	8		BS			abraded
438	TOY		1250-1450	bowl	2	1	110		base		int glaze on base	relatively unabraded
438	TOY		1250-1450	bowl	1	1	26		BS		sooted external	moderately abraded
438	TOY		1250-1450	bowl	1	1	30		rim		sooted external	moderately abraded
438	*CHECK	ox/r/ox coarse sandy		bowl	1	1	36		base		internal glaze could be TOY	moderately abraded
438	TOY		1250-1450	bowl	1	1	12		BS			moderately abraded
438	TOY		1250-1450	?	1	1	5		BS		external glaze	moderately abraded
438	TOY	?	1250-1450	?	1	1	12		BS			moderately abraded
438	ROMAN	? R/r/r (pale surfaces)		?	1	1	8		BS			abraded
439	TOY		1250-1450	bowl	4	1	31		BS			
439	MEDX	o/r/o slightly sandy	end date 1400	jug	1	1	14		base		thumbed base	
439	MEDX	o slightly sandy har	1150-1450	jug	1	1	3		bs		glazed thin walled	
439	MEDX	o slightly sandy har	1150-1450	jug	1	1	3		bs			
441	EMSH	?	11th/12th cer	?	1	1	10		BS		sooted	moderately abraded
452	TOYII	?	1450-1550	jug	1	1	42	applied	rim	illustrate?	Rim with thumbled applied strip at junction of neck & body also the beginning of a handle or at least	relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											attachment point parallel in McCarthy & Brooks pag fig 149 (854) which thumbing below rim & handle at similar level	
452	TOY	?	1250-1450	jug	1	1	70		BS		xfit with 453 limescale on internal surface and glaze runs on the external surface	relatively unabraded
452	TOY		1250-1450	jug	1	1	210		handle		some glaze lower part of handle & part of body with limescale on internal surface	relatively unabraded
452	TOY		1250-1450	jug	1	1	110		handle		some glaze	relatively unabraded
452	TOY		1250-1450	jug	1	1	53		handle			moderately abraded
452	TOYII	?	1450-1550	?	1	1	17		BS		hole in vessel wall but thin walled vessel	relatively unabraded
452	TOY		1250-1450	bowl	1	1	78		BS		sooted external glazed internal	relatively unabraded
452	TOY		1250-1450	?	1	1	4		BS		thin walled body sherd	relatively unabraded
452	*CHECK	O sandy soft		?	2	1	31		BS		simmilar fab in 453	abraded
453	BOSTTT	?	13th to century	jug	2	1	172		BS			relatively unabraded
453	TOY	?	1250-1450	jug	8	1	391		BS		xfit with 452 glaze internal limescale external sooting on sherds rills on body	relatively unabraded
453	BOSTTT	?	13th to	jug	2	1	29		BS			relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
			century									
453	BOSTTT ?		13th to century	jug	1	1	172		BS		internal limescale	moderately abraded
453	TOY		late 13th to 1	jug	34	1	1065		BS & base		mainly one vessel but bits from other jugs glazed	relatively unabraded
453	TOY		late 13th to 1	jug	17	1	412		BS & base		slightly reduced internal limescale	relatively unabraded
453	TOY		1250-1450	?	1	1	13		BS		oxidised sherd	unabraded
453	TOY		1250-1450	bowl	3	2	48		rim		2 different vessels	moderately abraded
453	TOY		1250-1450	bowl	1	2	13		BS			moderately abraded
453	TOY		1250-1450	jug/jar	1	1	84		BS			unabraded
453	TOY		1250-1450	jug	1	1	87		handle			relatively unabraded
453	TOY		1250-1450	jug/jar	1	1	255		base			moderately abraded
453	TOY		1250-1450	jug	2	1	71		BS		heavy limescale deposit external patches	relatively unabraded
453	TOY		1250-1450	jug	1	1	62		base		patches of glaze	moderately abraded
453	TOY		1250-1450	jug/jar	1	1	105		BS			abraded
453	*CHECK O	sandy soft		?	2	1	31		BS			abraded
454	MEDX	(green glaze) ox/r/r	1150-1450	jug	3	1	90		BS		pos same vessel as in 458 may be a splashed ware	moderately unabraded
454	MEDX	(green glaze) ox/r/o sandy hard	1150-1450	jug	1	1	15		BS		rim rilled or incised in and external glaze thin fine	moderately unabraded
454	MEDX	ox/r/r	1150-1450	?	1	1	43		BS		sooted pos same vessel as glazed sherds in this context and	moderately unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											similar sherds also in 453 most likely the vessel	
454	TOY		1250-1450	jug	2	1	24		rim		rim and beginning of lip glaze	moderately abraded
454	TOY		1250-1450	jug	4	1	84		BS		green glaze	moderately abraded
454	TOY		1250-1450	bowl	1	1	77		base		green glaze internal base	moderately abraded
454	TOY		1250-1450	?	4	2	144		BS		includes oxidised sherds spalled	moderately abraded
455	SLSHCW		12th to 14th	Industrial	26	1	890	incised wavy on some sherds	BS	?	body sherds & part of surrounding cordon, wide & thumbled part of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (similar sherds pos same vessel in context 404, 538, 535, 457	abraded (mainly d temp)
455	SLSHCW		12th to 14th	Industrial	7	1	1183		base	?	flat almost right angled appears to have mortar on the base slab construction part of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (simmilar sherds same vessel in context 535,457, 538	abraded (mainly d temp)



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
455	SLSHCW		12th to 14th	Industrial V	15	1	790	incised waves on some sherds & stabbing below or on the cordon	BS	?	body sherds & part of surrounding cordon, wide & thumbed part of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (simmlar sherds pos same vessel in context 404, 538, 535,457	abraded (mainly d temp)
455	MEDX	ox/r/ox moderate hard (lots of qua matrix)	1150-1450	jug	1	1	70		handle		x fit with 548 glazed	relatively unabraded
455	MEDX	ox/r/ox	1150-1450	jug	1	1	129		rim with 1 stub		deep finger impressions at handle junction green glaze	relatively abraded
455	TOY		late 13th to 1	jug	1	1	32	applied	BS		applied thumbbed (unusual on earlier? material)	relatively abraded
455	TOY		1250-1450	jug	1	1	38		base		not realy a frilled base just thumbbed	relatively abraded
455	TOY		1250-1450	jug	2	1	84		rim with spou	illustrate	rim with smallest pulled/pinced spout (small sherd does not fit but are the vessel) rim type posdates cuff type?	relatively unbabrade
455	TOY		1250-1450	jug	6	1	104		BS		all glaze spots and sooted	relatively unbabrade
455	TOY		1250-1450	jug	1	1	120		handle		slight glaze traces	relatively unbabrade
455	TOY		1250-1450	bowl	1	1	56		base		flat base	relatively unbabrade



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
455	TOY		1250-1450	jug	8	2	131		BS		green glaze several vessels	relatively unabraded
455	TOY		1250-1450	jug	1	1	97		base		traces of glaze on the base	relatively unabraded
455	TOY		1250-1450	jug/jar	1	1	213		BS			relatively unabraded
455	TOY		1250-1450	?	1	1	24		BS		sooted	moderately abraded
455	TOY		1250-1450	?	8	2	234		BS			moderately abraded
455	TOY		1250-1450	?	2	2	61		BS			moderately abraded
455	MEDX	? r/r/r	1150-1450	?	1	1	25		base		flat reduced	
457	SLSHCW		12th to 14th	Industrial Vessel	3	1	82		BS		body sherds could be base sherds? part of industrial vessel apparently common in potter Hanworth (J. Young pers. Comm.) heated firing temp (similar sherds pos same vessel in context 404, 455, 535, 457)	abraded (mainly d temp)
457	TOY		1250-1450	jug/cistern?	1	1	712		base	photograph source is all lumpy blobs	large vessel glazed internal basesurface uneven and blobby poorly mixed or badly ground glaze so the lead survives in its metallic state	relatively unabraded
457	TOY	?	1250-1450	jar	2	1	103	applied strip	BS		thumbled strip applied below the rim at junction with body	relatively unabraded
457	TOY		14th to 15th	jug	2	1	439		base	illustrate	frilled base imitating stoneware	relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											glaze spotsvessels	
457	TOY		1250-1450	?	3	1	105		BS			relatively unabraded
457	TOY		1250-1450	jug	8	2	59		BS		all glazed sherd	relatively unabraded
457	TOY		1250-1450	jug	2	1	288	incised	handle			relatively unabraded
457	TOY		1250-1450	jug/jar	1	1	13		rim			relatively unabraded
457	SLSHCW		12th to 14th	Industrial Vessel	2	1	8		BS		body sherds seen in contexts (same rough fabric) part of industrial vessel apparently common in potter Hanworth (J. Young Comm.) heated above temp (simmilar sherds same vessel in context 455, 535, 457)	abraded (mainly d temp)
458	TOY		1250-1450	jug	2	1	34		BS		reduced sherds	
458	MEDX	(green glaze) ox/r/r	1150-1450	jug	1	1	9		BS		pos same vessel as in 454 may be a splashed ware	
463	LEMS	?	1130 to 1230	?	2	2	9		BS		shelly leached saxon or 12th cent	abraded
465	MEDX	OX/R/OXfine sand	1250 to 1450	bowl	3	1	502		BS		splashed internal glaze half & base (section orange pale grey orange) Same vessel in 467	
467	TOY		1250-1450	Dripping dish	1	1	158		BS	illustrate	slab built various bits stuck to it as a result of contact with other vessels in the kiln fired with	moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											decrated vessels? As one piece appears to be iron rich clay	
467	MEDX	OX/R/OXfine sandy	1250 to 1450	bowl	5	1	391		Rim & BS		splashed internal glaze half & base (section orange pale grey orange) Same vessel in 465	moderately abraded
467	TOY		1250-1450	bowl	7	1	256		Rim & BS		some internal glaze	unabraded
467	SLST		1150-1250	?	3	1	13		BS			abraded & leached
467	MEDX	ox (pale grey)/r/ox grey) med sandy sof	1150-1450	?	1	1	14		BS			abraded
469	TOY	? o/r/r sandy hard	1250-1450	bowl	1	1	41		BS		poorly fired glaze has opaque	moderately abraded
469	MEDLOC	? smooth outer sl sandy inner hard	1150-1450	?	1	1	26		BS			relatevely unabraded
469	MEDLOC	r smooth hard Pale very slight ox to surface ext green gl	1150-1450	jug	1	1	17		rim			moderately abraded
469	*CHECK	o/r/o sandy soft			1	1	10		BS		may be roman	abraded
469	MEDLOC	o & o/r	1150-1450	?	2	2	7		BS			abraded
470	TOY		1250-1450	bowl	2	1	50		BS			moderately abraded
470	LEMS		1130 to 1230	jar	6	1	33		BS			abraded
486	*CHECK	o/r sandy hard		?	4	1	16		BS			abraded
486	*CHECK	o/r/o hard		jar	1	1	35		rim		apparently saxon fabric but not form	relatively unabraded
492	MEDX	ox (orange)/ grey)/ox (orange) sandy hard	1150 to 1450	jug/jar	3	1	227		base			



ctxt	ename	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
492	MEDX	ox (orange)/ grey)/ox (orange) sandy hard	1150 to 1450	jug/jar	6	1	98		BS			
492	MEDX	ox (pale orange)	1150 to 1450	jug/jar	3	1	227		base			
494	MEDX	o/r/o relatively hard	1150-1450	jug	1	1	8		BS		splashed glaze some mica	moderately abraded
496	*CHECK	o/r/r slightly sandy hard		jar	2	1	10	incised	rim & BS		mica early med ?	moderately abraded
496	LEMS		1130 to 1230	?	4	1	4		BS			abraded
496	STAM		1000-1150	jug	1	1	1		BS			abraded
496	*CHECK	o/r/o sandy mod hard		jar	1	1	14		rim		mica?	moderately abraded
498	STAM		1000-1150	?	1	1	5		BS			abraded
504	TOY	? (green glaze) r	1250-1450	jug	1	1	11		BS		may be late non local	
510	MEDX	ox/r/ox smooth hard	1150-1450	bowl	2	1	71		rim & bs		grim type in Lincs but not here?	relatively unabraded
510	MEDX	ox/r/ox smooth hard	1150-1450	jug	1	1	3		BS			moderately abraded
510	MEDX	ox/r/ox slightly hard	1150-1450	bowl?	1	1	59		BS		knife trimming so close to base	relatively unabraded
514	TOY	?	1250-1450	bowl	1	1	13		BS		could be Toy-Bolingbrook type	moderately abraded
514	MEDX	(green glaze) r	1150-1450	jug	1	1	3		BS			moderately abraded
516	ROMAN			?	1	1	8		BS			abraded
516	MEDX	o/r/r	1150-1450	jug	1	1	11		BS			moderately abraded
518	LEMS		1130 to 1230	?	1	1	20		BS			abraded
518	MEDX	ox/r/r smooth hard	1150-1450	jug	1	1	45		BS		splashed glaze traces out Beverley ware???	relatively unabraded
530	MEDX	ox/r/oxmoderately sandyhard internal	1150-1450	jug	1	1	77		base		internal limescale pale green glaze pale in	moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
		external									surface 'flesh pink'	
532	LFS		970-1200	?	1	1	1		BS			abraded
532	SLSQ			jar	1	1	6		BS		if found in Cambs would be Ely ware!!!!	
535	SLSHCW		12th to 14th	Industrial V	6	1	586	stabad cordon	a BS	?	body sherds & part of surrounding cordon, wide & thumbed part of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (simmilar sherds same vessel in context 404, 455, 535,457	abraded (mainly d temp)
535	TOY		13th to 15th	jug	1	1	49		BS		xfit with base in 538	relatively unabraded
535	TOY		1250-1450	jug	1	1	89		base		kiln scar on base thick base	relatively unabraded
535	TOY		14th to 15th?	bowl	1	1	64		rim		later form as glaze around rim & sides and not just at xfit with 537	relatively unabraded
535	MEDX	R/R/Ox smooth har	1150-1450	?	1	1	35		base		flat base	relatively unabraded
535	TOY		1250-1450	jug	1	1	5		BS		thin walled	relatively unabraded
535	TOY		1250-1450	?	2	1	4		BS			moderately abraded
536	TOY		1250-1450	jug	1	1	58		handle			moderately abraded
536	TOY		1250-1450	?	1	1	30		BS			moderately abraded
537	TOY		1250-1450	?	1	1	2		BS			
537	TOY		14th to 15th?	bowl	1	1	54		rim		later form as glaze around rim & sides	relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											and not just at xfit with 535	
537	TOY		14th to 15th?	bowl	1	1	48		BS		later form as glaze a sides and not just at xfit with 535	relatively unabraded
537	TOY		1250-1450	jug	9	1	153		BS		probably the same vessel	relatively unabraded
537	TOY		13th to 15th	jug	1	1	49		base			relatively unabraded
537	TOY		13th to 15th	jug	1	1	14		bs			relatively unabraded
537	TOY		13th to 15th	jug	1	1	49		base		very thick sherd	relatively unabraded
537	*CHECK			?	1	1	8		base			abraded
538	SLSHCW		12th to 14th	Industrial Vessel	2	1	291		base		flat almost right angled slab construction part of industrial vessel apparently common in potter Hanworth (J. Young Comm.) heated above firing temp (simmilar sherds pos same vessel in context 404, 455, 535,45	
538	SLSHCW		12th to 14th	Industrial Vessel	4	1	100		BS		body sherds & part of surrounding cordon, wide & thumbe of industrial vessel apparently common in Hanworth (J. Young Comm.) heated above temp (simmilar sherds same vessel in context 455, 535,457	
538	TOY		13th to 15th	jug	1	1	70		base			relatively unabraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
538	TOY		13th to 15th	jug	1	1	73		base		xfit with 535	relatively unabraded
540	TOY	toyII?	1250-1450	jug	1	1	201		rim & handle	illustrate	xfit with handle in 563	relatively unabraded
541	TOY		14th to 15th	jug	8	1	205		base		frilled base imitating stoneware jugs	moderately abrade abraded
541	TOY		1250-1450	jug	2	1	52		BS		sooting internal on one external on the other	moderately abraded
542	TOY		1250-1450	jug	1	1	11		BS		drinking jug	
544	LEMS		1130 to 1230	jar	15	1	225		Rim/BS/		some sooted sherds	moderately abraded
544	LEMS		1130 to 1230	jar	16	1	108		Base/BS		some sooted sherds	moderately abraded/abraded
546	LFS		970-1200	jar	1	1	197		BS/rim & bas			moderately abraded
546	MEDX	ox/r/ox samdy hard	12th to 13th	?	1	1	4		BS		Lincolnshires grimston type	
548	MEDX	ox/r/ox moderate hard (lots of qua matrix)	1150-1450	jug	1	1	63		Rim & handle		x fit with 455 glazed	relatively unabraded
548	MEDX	ox/r/ox moderate hard (lots of qua matrix)	1150-1450	jug	1	1	27		handle			relatively unabraded
548	TOY		1250-1450	jug	1	1	95		base			relatively unabraded
548	TOY		1250-1450	bowl	1	1	16		rim			moderately abraded
548	TOY		1250-1450	jug	3	1	24		BS		various body sherds	moderately abraded
548	TOY		1250-1450	?	2	1	41		BS			relatively unabraded
553	MEDX	ox/r/ox moderately to smooth hard	13th	?	1	1	9	incised	BS		Jane Young suggested type but no itsd something else ask Paul could be Potterspurry some mica	moderately abraded
553	LEMS		12th century	?	1	1	8		BS			moderately abraded
555	SCAR		1150-1350	jug	1	1	4		BS		may be same vessel as	



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
											in 225 & 389 dark copper green glaze inter external	
555	LEMS		1130 to 1230	jar	1	1	3		BS			
555	*CHECK	ox smooth hard		?	1	1	4		BS			
555	MEDX	ox smooth hard	1150-1450	bowl	2	1	8		BS			
557	LFS		970-1200	jar	22	1	49		BS		abraded leached sherds	abraded
563	TOY	toyII?	1250-1450	jug	19	1	1872		BS/base/rim	illustrate	xfit with rim and handle in 540	relatively unabraded
569	BOSTLT		1230 to 1330	?	1	1	5		BS			abraded
570	MSAX	?	650-870	?	1	1	27		BS		early looks to have grog temper early med at latest prob saxon? Richard Mortimer would accept it as Saxon ( r/r/ox coarse quartz grog soft)	moderately abraded
572	MEDX	o slightly sandy hard	1150-1450	jug	1	1	5		BS		micaceous fabric slightly sandy orange	moderately abraded
572	LEMS		1130 to 1230	?	1	1	2		BS		leached	abraded
572	MEDX	o/r/o sandy hard	1150-1450	?	2	1	11		base			moderately abraded
575	SLEMS		1150-1230	jar	1	1	8		rim		leached	abraded
579	*CHECK	o/r/o relatively hard		?	1	1	5		BS		hand made early medieval type	moderately abraded
579	MEDX	o	1150-1450	jug	1	1	8		BS		just pos could be SCAR?	moderately abraded
586	DEVS		1150 to 1225	jug	1	1	1		BS		small sherd with added copper	moderately abraded
586	ROMAN			?	1	1	71		BS			moderately abraded
586	LEMS		1130 to 1230	?	1	1	5		BS			abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
586	TOY		1250-1450	jug	1	1	54		BS		early small jug	
586	MEDX		1150-1450	?	1	1	3		rim			
588	STAM		12th	jug	3	1	5		BS			moderately abraded
588	MEDX	(pale olive glaze) R/R/Ox smooth soft	1150/1200 to	jug	1	1	9		BS		splashed ware	
590	STAM		1000-1150	jug	1	1	3		BS			moderately abraded
595	MEDX	ox/r/ox moderatly hard	1200 to 1400	jug	1	1	41		base		spots of glaze	moderately abraded
595	MEDX	ox/r/ox moderatly hard	1200 to 1400	jar	1	1	9		BS		sooted	moderately abraded
595	LEMS		12th century	?	3	1	22		BS			abraded
595	*CHECK		12th century	?	1	1	7		base		could be SSW	abraded
600	STAM		1000-1150	jug	1	1	1		BS			moderately abraded
600	*CHECK	sandy r		J	2	1	12		Rim & BS		quartz hand made	moderately abraded
600	*CHECK	o/r/o sandy hard		bowl	1	1	12		BS		sooted	abraded
600	LEMS	?	1130 to 1230	?	3	2	15		BS		prob lems & lfs	abraded
606	*CHECK	sandy hard o/r/o		jar	3	1	59		BS & rim & t		prob same vessel temper	moderately abraded
606	*CHECK	smooth hard R		jar	1	1	6		base			moderately abraded
610	MEDX	(glaze) ox/r/ox slightly sandy soft	1200 to 1350	?	1	1	21		BS		splashed ware	moderately abraded
610	LEMS	?	1130 to 1230	?	1	1	1		BS			abraded
610	ROMAN	?		?	1	1	13		BS			moderately abraded
612	LFS		970-1200	jar	6	1	35		rim & bs			abraded
612	MEDLOC	ox/r/ox smooth hard	1150-1450	?	1	1	3		BS			abraded
618	STAM		1000-1150	jug	1	1	1		BS			moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
618	MEDX	o/r/o slightly sandy	1150-1450	jug	3	1	14		BS		splashed glazed ware	moderately abraded
618	BEVO	?	1150-1350	jug	1	1	11		BS			moderately abraded
618	SHELL	?		?	2	1	8		BS			abraded
618	*CHECK	o/r/o very sandy hard		?	1	1	9		BS		hand made?? medieval??	abraded
624	LEMS		1130 to 1230	jar	3	1	37		base		sooted	abraded
624	MEDX	ox/r/ox moderately hard	1150-1450	jug	1	1	6		BS			moderately abraded
624	LEMS		1130 to 1230	jar	21	1	87		BS		some sooting on some	abraded
624	*CHECK	?		?	1	1	12		base			abraded
624	*CHECK	?		jar	1	1	12	7	BS			abraded
624	*CHECK	?		jar	1	1	8		Rim			abraded
626	LFS	?	970-1200	?	9	1	25		BS			abraded
626	*CHECK	o/r relatively sandy hard		?	1	1	10		BS		shell and quartz	
626	*CHECK	o/r/o smooth soft		?	1	1	10		base		soft fabric	
628	TOY		1250-1450	?	1	1	18		base		later bowl	
634	MEDX	ox smooth hard	1150-1450	?	1	1	8		BS		may be an Essex fabric ?	moderately abraded
644	LEMS	?	1130 to 1230	?	6	1	24		BS			abraded
644	*CHECK	o/r sandy relatively soft			1	1	31		BS		hand made quartz?	moderately abraded
644	*CHECK	o/r/o			1	1	61		base		hand made quartz??	moderately abraded
644	*CHECK	o/r/o slightly sandy hard		?	1	1	11		BS			abraded
646	STAM		1000-1150	jug	2	1	20		BS			moderately abraded
646	MEDX	ox/r/ox smooth soft	1150-1450	?	1	1	6		BS			abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
646	*CHECK	r (pale) sandy soft		jar	1	1	2		BS			abraded
99999	MEDX	o/r/o slightly sandy	1150-1450	bowl	1	1	107		complete prof	illustrate	from area C may be toy?	relatively unabraded
99999	TOY	?	late 13th 14th	jug	1	1	102		rim & h attached		from area C deep thumbing by handle join I think this is late?	moderately abraded
99999	MEDX	o/r/o relatively smooth ha	1150-1450	bowl	5	1	244		BS & base		hole in vessel quartz & chalk?? Inclusions	relatively unabraded
99999	TOY		1250-1450	jug?	1	1	69		base		externql glaze	relatively unabraded
99999	TOY		1250-1450	bowl	1	1	16		BS			relatively unabraded
99999	SHELL			?	1	1	11		BS			moderately abraded
99999	MEDX	ox/r/ox smooth hard	1200 to 1250	jug	3	1	159		rim	illustrate?	beginings handle below rim green glaze (same? Fabric in 416)	relatively unabraded
99999	TOY	?	1250-1450	bowl	5	5	369		rim		various bowls toy form all low fired	moderately abraded
99999	TOY		1250-1450	jug	2	1	115		BS		from building	relatively unabraded
99999	TOY	?	1250-1450	jug	1	1	9		BS		from building	relatively unabraded
99999	TOY	?	1250-1450	jug	1	1	12	applied	BS			moderately abraded
99999	TOY	?	1250-1450	jug	1	1	69	applied	BS		highly decorated reduced here we would call it Grimston	moderately abraded
99999	MEDLOC	o/r/o slightly sandy hard	1150-1450	?	1	1	60		handle			relatively unabraded
99999	TOY		1250-1450	bowl	1	1	82		rim			moderately abraded
99999	TOY	?	1250-1450	?	7	3	328		BS			moderately abraded
99999	MEDX	O slightly sandy relatively hard	1150-1450	jug	1	1	40	incised	BS		green glaze	moderately abraded
99999	MEDX	O	1150-1450	jug	1	1	60	incised	BS		green glaze	moderately abraded



ctxt	cname	sub fabric	date	form type	sherds	vessels	Weight	decoration	part	action	description	condition
		slightly sandy hard										
99999	MEDX	O sandy relatively soft	1150-1450	jug	1	1	12	applied	BS		iron rich appied strips	abraded
99999	*CHECK			bowl	8	8	350		BS / rim / bas		various vessels medx or medloc	moderately abraded
99999	*CHECK			jug	13	12	522		BS / base		various vessels medx or medloc	moderately abraded
99999	*CHECK ?			jug/jar/bow	22	20	460		BS		various vessels medx or medloc	moderately abraded



## Appendix 8 Catalogue of Human Remains from PTN4 03

by Sue Anderson

### Notes

Methods of age and sex determination are generalised to give an idea of the bones used. Sexing based on the pelvis used more traits than entries might suggest. "DF" stands for discriminant function, a statistical method of determining sex, where +2.0 is very male, -2.0 very female (WEA, 1980).

Teeth are recorded in the form illustrated below.

```

Maxilla R.      8 7 6 5 4 3 2 1   1 2 3 4 5 X 7 U       L.
Mandible        O 7 6 5 4 - - -   / / 3 4 5 6 7 C
                A C
    
```

Code	Meaning
1 2 3 etc.	Tooth present in jaw.
X	Tooth lost ante-mortem.
/	Tooth lost post-mortem.
U, u	Tooth unerupted.
O, o	Tooth in process of erupting.
C	Tooth congenitally absent.
- - -	Jaw missing.
A	Abscess present (above/below tooth number).
C	Caries present (above/below tooth number).

Lower case letters a-e and u/o are used for deciduous teeth. Attrition patterns are coded according to the scores suggested by Bouts and Pot (1989, modified version of Brothwell's original tooth wear chart).

A few abbreviations have been used in the catalogue for commonly occurring pathological conditions and anatomical regions. These are as follows:

OA	osteoarthritis	MT	metatarsal
OP	osteophytosis, osteophytes	MC	metacarpal
C	cervical )	L.	left
T	thoracic ) vertebrae	R.	right
L	lumbar )		

Any other abbreviations should be self-explanatory, since they are simply shortened forms of bone names or anatomical areas (prox = proximal, etc.).

Tables of measurements for the skull and major long bones are included after the catalogue of disarticulated remains. Tables of non-metric trait scores are also provided.



*Articulated skeletons*

**Sk. 1** Male, Adult.

Description: Cranial vault, mandible, L. arm, both legs, all represented by fragments.  
 Condition: Poor, surface erosion, very crumbly, several fragments unidentified. Disarticulated in a pit. Regular pattern of decay on frontal bone could have occurred if the bones had been reburied in a sack.  
 Determination of age: Epiphyses fused, no visible lines.  
 Determination of sex: Bones large and robust, large brow ridges, robust mandible.  
 Teeth:

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	/	-	/	/	/	/	/	/	/	?

Pathology:  
 Cribra orbitalia: None  
 Infection: Thick new bone growth and some graining/pitting along soleal line of R. tibia - periostitis.

**Sk. 2** Unsexed, c.16 years.

Description: Rear half of skull, R. arm, pelvis, legs, all fragmentary.  
 Condition: Poor, very fragmentary.  
 Determination of age: Basi-occipital, proximal femur, acetabulum all unfused, but bones almost adult sized.  
 Determination of sex: Sciatic notch appears narrow?  
 Teeth:

-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Tooth wear: - - - 1 - - - - - - - - - - - - - - - -

Pathology:  
 Miscellaneous: Slight fibre bone growth lateral sides both tibia shafts - may just be normal growth

**Sk. 3** Male, c.16-18 years.

Description: Fairly complete down to pelvis, a few fragments of legs surviving.  
 Condition: Upper half fair, lower half poor.  
 Determination of age: Distal humerus, proximal ulna and acetabulum fused, rest unfused.  
 Determination of sex: Cranium DF +1.5, Pelvis DF +0.7, bones large and robust  
 Stature: 171.6cm from humerus (5' 7½")  
 Cranial index: 80.5 brachycranial  
 Teeth:

8	7	6	5	4	/	2	1		1	2	3	4	5	6	7	8
8	7	6	5	4	3	2	1		1	2	3	4	e	6	7	8

Tooth wear: 1 2+ 3 3- 3- - 2+ 3- 3- 2+ 3- 3- 2+ 3 2 1  
 1 3- 3 2+ 2+ 3- 2+ 3- 3- 2+ 2+ 2+ 5 3 2+ 1

Dental pathology: Retention of deciduous molar.  
 Pathology:  
 Cribra orbitalia: None.  
 Congenital anomalies: Cleft S1-2, S3-4, cleft arch L6. Lumbarisation of S1 (L6), only four sacral segments, and possibly only six cervical vertes?  
 Sinusitis: None.  
 Schmorl's nodes: T4-L5, large on T6-10.  
 Miscellaneous: Craniosynostosis, rear three-quarters of sagittal suture and upper halves both sides of lambdoid, with slight scaphocephaly.

**Sk. 4** Male, c.20-23 years.

Description: Fragments of cranial vault, mandible, R. shoulder and arm, pelvis, legs.  
 Condition: Poor, eroded, surfaces flaky.  
 Determination of age: Iliac crest unfused, ischium fusing, long bones all fused.  
 Determination of sex: Large robust bones, sciatic notch narrow.



Stature: 173.5cm from femur (5' 8")

Teeth:

O	7	/	-	-	-	-	-	-	-	-	-	-	7	O
O	7	6	5	4	/	-	-	-	-	5	6	7	-	

Tooth wear:

-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
-	2+	3	2	2	-	-	-	-	-	-	2	3	2-	-

Dental pathology:

Upper R. M3 is larger than M2 and its pair, has two extra cusps lingually.

Pathology:

Trauma:

Small pit in centre of distal R. tibia facet, poss stress lesion or osteochondritis.

Sk. 5

No bone.

Sk. 6 Male, Middle-aged+.

Description:

Fragments of skull, arms, pelvis, legs.

Condition:

Legs fair, rest poor, surface erosion especially of skull.

Determination of age:

All epiphyses fused, tooth wear heavy, some degeneration, cranial sutures almost obliterated.

Determination of sex:

Large brow ridges and occipital crests, bones medium, sciatic notch probably narrow.

Stature:

160.3cm from femur + tibia (5' 3")

Teeth:

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	7	6	-	-	-	-	-	-	-	-	-	7	8	

Tooth wear:

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4+	5	6-	-	-	-	-	-	-	-	-	-	-	5	5+

Pathology:

Cribra orbitalia:

None.

Sinusitis:

Extensive thickening and pitting of maxillary sinuses (v. poor condition).

Osteophytosis:

Sharpening and slight OP most surviving joint margins, especially acetabuli. Slight evidence of large OP formation distal R. radius, but most lost.

Osteoarthritis:

OA II with thickened new bone on odontoid proc of C2, and OP of C1 facet.

Degeneration:

New bone growth soleal lines and lineae asperae, and around insertion for femoral head ligament.

Miscellaneous:

Both radius distal ends anterior of shaft slightly roughened, cause uncertain.

Sk. 7 Male?, Young/middle-aged.

Description:

Near-complete skeleton.

Condition:

Fair, most bones eroded, surfaces lost. Skull partly reconstructed for measurement.

Determination of age:

Epiphyses fused, cranial sutures still open.

Determination of sex:

Cranium DF +1.2, long bones large and robust.

Stature:

165.5cm from femur + tibia (5' 5")

Cranial index:

84.6 brachycranial

Teeth:

8	7	6	5	4	3	/	/	/	2	3	4	5	6	7	8
C	7	6	X	4	3	2	1	1	2	3	4	5	6	7	C

Tooth wear:

1	2-	3	2-	2-	2+	-	-	-	2+	2-	2-	2-	3	2+	1
-	3-	3	-	2-	3	3-	4	3-	2+	2+	2	2-	3	3-	-

Dental pathology:

Lower R. PM2 could be congenitally absent? Slight calculus.

Pathology:

Sinusitis:

Slight pitting of maxillary sinuses.

Schmorl's nodes:

T5-L5, especially large in T12-L3.

Osteophytosis:

Vertebrae not assessable for OP.

Trauma:

Fracture with slight misalignment midshaft L. ulna, callus appears well-rounded surfaces lost), radius not affected.

Disarticulated bone:

Small exostosis ant-inf edge sup facet for fibula on R. tibia.

Rib frags, L. cuboid, finger phals, MC2(?), L. capitate, possibly all adult and belong to 7. Sub-adult C vert frags.



**Sk. 8** Male, Old.

Description: Fragments of most major bones present, but most of torso and lower L. leg lost.  
 Condition: Poor-fair, very eroded surfaces.  
 Determination of age: All epiphyses fused, cranial sutures closed, some degeneration.  
 Determination of sex: Cranium DF +1.6, Pelvis DF +1.6, long bones medium, robust.  
 Stature: 165.7cm from femur (5' 5").  
 Cranial index: 93.0 brachycranial  
 Teeth:

A																
8	7	X	X	4	3	2	/	/	2	/	/	5	6	7	?	
?	X	X	/	4	3	2	1		1	2	3	4	X	X	X	X

Tooth wear: 1 5 - - 7 7 - - - - - - - 7 5 -  
 - - - - 6- 5 5 5 5 5 5 - - - - -

Dental pathology: Lower R. PM2 may be A-M loss.

Pathology:

Cribral orbitalia: R: none, L: porotic  
 Sinusitis: Pitting in R. maxillary sinus, L. not assessable.  
 Osteophytosis: OP prox L. humerus, fem heads.  
 Osteoarthritis: Vert bodies v. poor, not assessable, but OA in most of facets (II-III).  
 Pitting and lipping sup borders both acetabuli. Signs of OA in R. elbow -  
 pitting centre epicondyle, OP around ulna jt surfaces with some new  
 bone and thickening on joint facet.

Infection: Lytic lesion in sup body L1(?), v. poor condition, poss TB? Also large cleft  
 in inf surface of body, wedged to ant.

Miscellaneous: Graining and thickening along R. fibula shaft.

Slight bowing of proximal R. ulna to medial?

**Sk. 9** Unsexed, Young/middle-aged?

Description: Tooth crowns only.  
 Condition: Very poor.  
 Determination of age: Tooth wear slight-moderate.  
 Determination of sex: Teeth are quite small?  
 Teeth:

-	-	-	-	4	3	-	-		-	2	3	-	5	6	7	8
-	7	6	5	4	-	-	-		-	-	-	4	5	6	7	-

Tooth wear: - - - - 3- 2+ - - - 4 2- - 2- 3? 3- 2+  
 - 3 4 2- 2- - - - - - 2- 2- 4 3 -

**Sk. 10** Male?, Young/middle-aged?

Description: Skull, mandible, both humeri, legs.  
 Condition: Skull fair, post-cranial poor, very eroded, surfaces lost. Front halves of  
 upper teeth lost.  
 Determination of age: Epiphyses fused, tooth wear moderate.  
 Determination of sex: Brow ridges and mastoids large (back of skull eroded), bones large but  
 robusticity difficult to assess due to erosion. Teeth large.  
 Stature: 171.8cm from humerus (5' 8")  
 Cranial index: 75.9 mesocranial  
 Teeth:

AC													AC?			
?	X	6	5	4	3	2	/		1	2	3	4	5	6	7	?
8	7	6	5	4	3	2	1		1	2	3	4	5	6	7	8

Tooth wear: - - 4? 3 3- 2+ 4 - - - 4? - - 5? 7? -  
 ? 3- 4 2+ 2- 3+ 2+ 4 4 3 - - 2+ 4 3 3-

Dental pathology: Caries interstitial. Very heavy calculus on lower R. M3 and PMs. Tooth  
 wear on lower incisors suggests slight underbite?

Pathology:

Cribral orbitalia: None.  
 Sinusitis: Pitting in both maxillary sinuses due to abscesses. Thick new bone growth and



pitting inside sphenoidal sinuses - inflammation or Paget's??

**Sk. 11** Unsexed, Middle-aged.

Description: Fragments of cranial vault, mandible and L. leg.  
 Condition: Poor, surfaces lost, very eroded, tooth crowns fragile and some lost/broken.  
 Determination of age: Cranial sutures partially obliterated, tooth wear moderate.  
 Determination of sex: Bones appear large and robust, occipital crests large, mastoids medium.  
 Teeth:

8	7	-	-	-	-	-	-	1		-	2	3	-	-	-	/	8
8	7	-	-	4	-	-	-	-		1	2	3	4	5	6	7	8

Tooth wear: 4 3? - - - - - 3+ - - - - - - - -  
 5? - - - - - - - - - - - - - 5+ 4 4+

Pathology:  
 Degeneration: Slight new bone growth linea aspera.

**Sk. 12** Male, Old.

Description: Skull and very small fragments of L. arm and legs.  
 Condition: Skull fair, long bones very poor.  
 Determination of age: Tooth wear moderate-heavy.  
 Determination of sex: Large brow ridges and mastoids, large inion, mandible very robust.  
 Cranial index: 80.8  
 Teeth:

																	A
?	X	X	X	X	/	/	/		X	X	/	/	X	/	X	X	
U	7	6	5	4	3	2	1		1	2	3	4	5	X	7	U	

Tooth wear: - - - - - - - - - - - - - - - -  
 - 3+ 3- 4+ 4+ 5 5 5 5 5 4+ 4+ 4+ - 4+ -

Dental pathology: Probable periodontal disease.  
 Pathology:  
 Sinusitis: Pitting in maxillary sinuses and on inferior palate.  
 Infection: Slight pitting adjacent R. side of nose on ant maxilla.

**Sk. 13** Male?, Middle-aged?

Description: A few fragments of skull, cervical vertebrae, R. arm and legs.  
 Condition: Very poor, almost nothing recognisable from limbs, teeth just enamel.  
 Determination of age: Tooth wear moderate, cranial sutures partly closed.  
 Determination of sex: Femoral head appears large, occipital crests pronounced.  
 Teeth:

-	7	-	-	-	-	-	-	-		-	-	-	-	5	-	7	-
-	-	-	5	-	-	-	-	-		-	-	-	4	5	-	-	-

Tooth wear: - 4 - - - - - - - - - - - - 4+ - 4 -  
 - - - ? - - - - - - - - - ? ? - - -

Dental pathology: Tooth identification uncertain, upper M2s may be M3s.  
 Pathology:  
 Osteophytosis: OP C1 facets?  
 Osteoarthritis: OA II border R. acetabulum.

**Sk. 14** Male?, Young/middle-aged.

Description: Skull fairly complete, major limb bones and pelvis present, plus a few fragments of torso.  
 Condition: Skull fair, rest poor, surfaces lost, very eroded.  
 Determination of age: Cranial sutures closed but patent, tooth wear slight to moderate.  
 Determination of sex: Cranium DF +1.6, pelvis DF +0.3, bones medium?  
 Cranial index: 84.1 brachycranial



Teeth:

			A																				
	8	7	X	5	4	3	2	1		1	2	3	4	5	X	7	8						
	C	7	/	5	4	3	2	1		1	2	3	4	5	6	7	C						
Teeth:																							
1	3-	-	3	3-	3	3-	-	-	-	-	4	3+	3+	-	3-	1							
-	3?	-	-	-	4	3	3+	3+	3	4	3	3+	4	3+	-								

Teeth wear:

Pathology:

Cribriform orbitalia:

Congenital anomalies:

Sinusitis:

Osteoarthritis:

None.  
 L5 vertebra appears slightly cleft?  
 Abscess through to R. maxillary sinus, slight pitting L.  
 Slight pitting and new bone growth sup both acetabuli. C5 body OA II?

Sk. 15

Unsexed, c.15-16 years.

Description:

Condition:

Determination of age:

Determination of sex:

Teeth:

	U	7	6	5	4	3	2	/		1	2	3	4	5	6	7	U						
	U	7	6	5	4	3	2	1		1	2	3	4	5	6	7	U						

Teeth wear:

Dental pathology:

Pathology:

Cribriform orbitalia:

Sinusitis:

Schmorl's nodes:

Trauma:

Near-complete skeleton.  
 Good, but skull badly deformed post-mortem.  
 All epiphyses unfused, long bone lengths, tooth eruption.  
 -  
 - 1 2- 1 1 2- 2- - 2- 2- 2- 1 1 2- 1 -  
 - 1 2+ 1 1 1 2- 2 2 2- 1 1 1 2+ 1 -  
 Calculus slight-medium especially on anterior teeth, hypoplasia c.3-6 years.  
 Porotic both sides.  
 Both maxillary sinuses pitted.  
 None.  
 Slight dent on R. side of frontal bone, oval c.23 x 15mm, probably depressed fracture, but given the degree of deformation in the ground, may be a result of that (although it mostly affects the rear of the L. parietal and occipital).  
 ?Osteochondritic lesion inf surface distal facet R. cuneiform I (6x4mm).

Sk. 16

Male, Adult.

Description:

Condition:

Determination of age:

Determination of sex:

A few fragments of cranial vault and crumbs from the legs.  
 Very poor.  
 Sutures partially obliterated.  
 Very large occipital crests.

Sk. 17

Unsexed, c.13-14 years.

Description:

Condition:

Determination of age:

Determination of sex:

Teeth:

	U	7	6	5	4	3	/	/		/	/	3	/	5	6	7	U						
	U	7	6	5	4	3	2	/		/	/	/	4	5	6	7	O						

Teeth wear:

Pathology:

Cribriform orbitalia:

Slight porotic R., L. not assessable.

Sk. 18

Male, c.25-30 years.

Description:

Condition:

Determination of age:

Determination of sex:

Stature:

Fragments of jaws and skull base, a few pieces from the upper chest, pelvis and legs.  
 Fair, but all surfaces lost.  
 Medial clavicles partly fused, tooth wear slight.  
 Bones large and fairly robust.  
 172.8cm from femur + tibia (5' 8")



Teeth:

-	/	/	/	/	/	-	-	-	-	/	/	4	5	6	7	8
/	7	6	5	4	3	2	1		1	2	3	4	5	6	7	8

Tooth wear:

-	-	-	-	-	-	-	-	-	-	-	-	2+	2+	3-	2+	1
-	2+	3	2+	2+	3-	3-	-	-	3-	3+	2-	2+	3	2+	1	

Dental pathology:

Slight calculus? Hypoplasia c.4-5 years.

Pathology:

Osteoarthritis:

Pitting superior edge R. acetabulum.

Sk. 19

Unsexed, 7-8 years.

Description:

Fragments of skull and mandible, R. humerus, pelvis and legs.

Condition:

Fair but incomplete.

Determination of age:

Tooth eruption and long bone length.

Determination of sex:

-

Teeth:

-	-	6	e	-	-	-	-	-	-	2	-	-	-	-	-	-
-	U	6	e	d	/	2	1		1	2	c	d	e	6	-	-

C

Tooth wear:

-	-	2-	2-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	2-	3	2	-	1	1	1	1	-	3+	3	2-	-	-	-

Dental pathology:

Caries interstitial cervical.

Sk. 20

Unsexed, Adult.

Description:

Fragment of R. femur?

Condition:

Very poor, most of surface flaking/lost – could be tibia, but femur most likely.

Determination of age:

Size suggests adult.

Determination of sex:

-

Sk. 21

Male?, Adult.

Description:

Fragments of legs.

Condition:

Very poor.

Determination of age:

Distal femur fused.

Determination of sex:

Large and robust.

Sk. 22

No bone

Sk. 23

No bone

Sk. 24

Male?, Middle-aged.

Description:

Fragments of skull only.

Condition:

Very poor, surface erosion.

Determination of age:

Tooth wear moderate, cranial sutures closed but patent.

Determination of sex:

Large mastoid, prominent occipital crests.

Teeth:

8	-	-	-	-	-	-	-	-	-	-	-	-	6	7	8
8	/	/	/	/	/	-	-	-	-	/	/	/	6	7	8

Tooth wear:

1	-	-	-	-	-	-	-	-	-	-	-	-	-	4+	4	2+
1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4+	3+

Sk. 25

No bone.

Sk. 26

Unsexed, Young/middle-aged.

Description:

Fragments of R. side of skull and R. femur.

Condition:

Very poor, surfaces lost, tooth enamel decayed and flaking.

Determination of age:

Tooth wear moderate.

Determination of sex:

Mastoid processes and occipital crests seem large, but very eroded.

Teeth:



8	7	6	5	4	3	-	1		-	-	3	4	-	6	-	-
8	7	6	5	4	3	2	1		1	-	3	4	5	6	7	-

Tooth wear: 3 3 5 4 4 - - - - - 5 - -  
 3- 3+ 5+ - 2+ 2- 3- 3- 3- - 2- - - 4 4 -

Pathology:  
 Cribra orbitalia: None on R.

Sk. 27  
 No bone.

**Sk. 28** Unsexed, Adult?  
 Description: A few tiny fragments of skull only.  
 Condition: Very poor.  
 Determination of age: Size and thickness of skull.  
 Determination of sex: -

**Sk. 29** Female?, Mature adult.  
 Description: Fragments of skull ad L. femur.  
 Condition: Poor, surfaces lost.  
 Determination of age: Adult sized, sagittal suture obliterated, lambdoid partly.  
 Determination of sex: Occipital crest not large.

Sk. 30  
 No bone.

Sk. 31  
 No bone.

**Sk. 32** Unsexed, Middle-aged/old.  
 Description: Fragments of skull, R. arm, legs.  
 Condition: Very poor, surface erosion, tooth enamel flaking.  
 Determination of age: Sutures obliterated endocranially but patent ectocran., tooth wear moderate-heavy.  
 Determination of sex: Mandible has child-like rounded appearance, so possibly female??  
 Teeth:

8	X	6	5	-	-	-	-		-	-	3	4	5	6	-	-
8	7	6	5	4	3	2	1		1	2	3	4	5	6	7	8

Tooth wear: 2- - 5 - - - - - 2+ 2+ 2+ 5 - -  
 2+ 5 5+ 3 2- - 3- - - 2+ 3- 1 2+ 5 4 2+

Dental pathology: Crowding - both lower PM1s pushed outwards. Extra lower incisor - possibly retention of a deciduous one, but all crowns broken off and lost.  
 Calculus medium-heavy?

Pathology:  
 Sinusitis: Slight pitting R. maxillary sinus.  
 Degeneration: New bone R. linea aspera and soleal line.

**Sk. 33** Male?, Mature adult.  
 Description: Fragments of skull, R. arm and legs.  
 Condition: Very poor, most bones consist of unidentifiable scraps.  
 Determination of age: Sutures partially obliterated.  
 Determination of sex: Occipital crests large.

Sk. 34  
 No bone.

**Sk. 35** Male?, Young/middle-aged.  
 Description: Near-complete skeleton.  
 Condition: Good, some surface erosion.  
 Determination of age: Medial clavicle fused, cranial sutures open, tooth wear slight-moderate.  
 Determination of sex: Cranium DF +1.0, Pelvis DF +0.2, bones long but fairly gracile.



Stature: 172.2cm from femur + tibia (5' 8")  
 Cranial index: 85.4 brachycranial  
 Teeth:

C C								C C								
8	7	6	5	4	3	2	1	/	2	3	4	5	6	7	8	
8	7	6	5	4	3	2	1		1	2	3	4	5	6	7	8

Tooth wear: 2+ 3- 3+ 3- 3- 3+ 2+ 3 - 2+ 3+ 3- 3- 3+ 3- 2+  
 2+ 3- 3+ 3- 3- - - - - 2+ 3 3- 3- 3+ 3- 2+

Dental pathology: Caries interstitial cervical. Slight calculus.  
 Pathology:  
 Sinusitis: None.  
 Schmorl's nodes: T5-8, L3-5 (no others assessable), large in T5-6.  
 Osteophytosis: OP T7, slight OP some L. rib heads.

**Sk. 36** Male, Middle-aged.

Description: Partial skull, fragments of most long bones (body cut diagonally by pipeline).  
 Condition: Fair, but most bones stained black in places – possibly contaminated by field drain (not recommended for C14).  
 Determination of age: Epiphyses fused (medial clavicle not preserved), cranial sutures patent, tooth slight?, degenerative changes.  
 Determination of sex: Cranium DF +1.4, Pelvis DF +2.0, long bones large and robust.  
 Stature: 170.5cm from radius (5' 7")  
 Teeth:

-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
8	7	/	5	4	-	-	-		-	-	-	-	-	-	-

Tooth wear: - - - - - - - - - - - - - - - -  
 1 3 - 3 3- - - - - - - - - - -

Pathology: Osteophytosis: OP L. acetabulum, R. shoulder and elbow, L. elbow. OP C2-3 facets, C2 body.  
 Osteoarthritis: OA II C5-6 bodies.  
 Degeneration: New bone formation linea aspera, greater tuberosity L. femur, iliac crest, ischial tuberosity, along spinous processes of T vertebrae – all suggestive of DISH.  
 Infection: Slight lump and graining sup quarter L. fibula posterior – periostitis? Slight pitting over sup parts of parietals.  
 Neoplasm: Osteoma centre L. parietal c.13 x 15mm.

**Sk. 37** Unsexed, Adult.

Description: Fragments of legs.  
 Condition: Very poor, flaking surfaces.  
 Determination of age: Size.  
 Determination of sex: -  
 Miscellaneous:

**Sk. 38** Male?, Young?

Description: Teeth, a few crumbs of long bones.  
 Condition: Very poor, nothing recognisable except teeth, which are enamel only.  
 Determination of age: Tooth wear slight.  
 Determination of sex: Teeth very large.  
 Teeth:

-	7	-	-	-	-	-	-		-	-	-	-	-	-	-	
8	7	6	5	4	3	2	1		-	2	3	4	5	6	7	-

Tooth wear: - 2- - - - - - - - - - - - - - - -  
 2- 2- 3- 2- 2- 2+ 2+ 3- - 2+ 2- 2- 2- 3+ 3+ -

Dental pathology: Lower L. M2 is about 1.5 times normal size, so there may not have been an M3.

Sk. 39  
 No bone.



**Sk. 40**                    Unsexed, Adult.  
 Description:                A few small fragments of cranial vault.  
 Condition:                    Poor, very eroded.  
 Determination of age:        Size of skull fragments.  
 Determination of sex:        -

**Sk. 41**                    Unsexed, Young/middle-aged.  
 Description:                Teeth and R. femur only.  
 Condition:                    Very poor, surfaces flaked off.  
 Determination of age:        Tooth wear moderate.  
 Determination of sex:        -  
 Teeth:

8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Tooth wear:                3-    3    -    -    -    -    -    -    -    -    -    -    -    -    -    -    -    -    -    -  
                                      3    3    3+   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -

**Sk. 42**  
 No bone.

**Sk. 43**                    Unsexed, Mature adult.  
 Description:                Fragments of skull, lower R. arm and legs.  
 Condition:                    Poor, very eroded.  
 Determination of age:        Sutures partially obliterated?  
 Determination of sex:        Seems small, but very eroded.

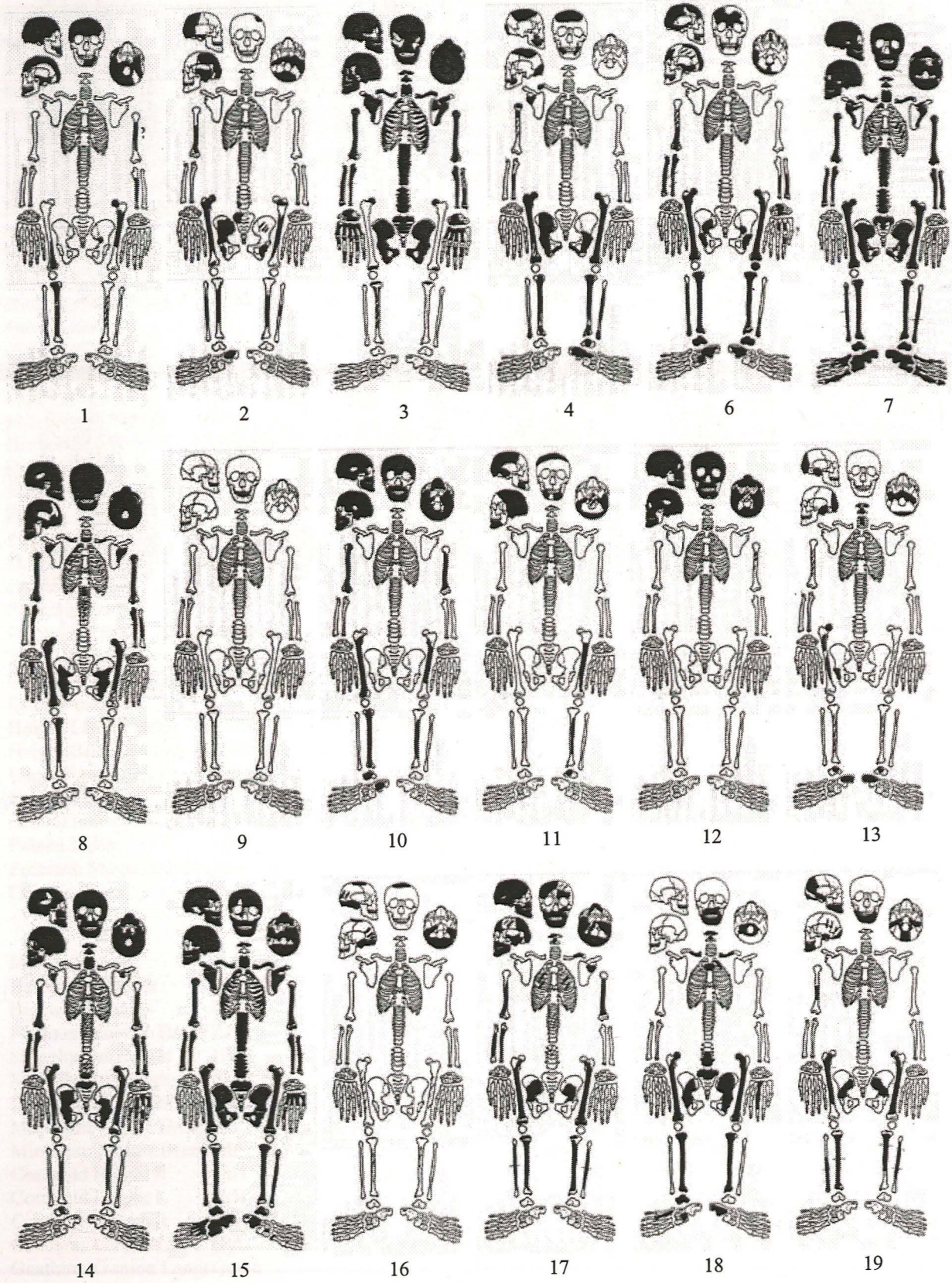
*Disarticulated remains*

69                    Pair of large tibiae and frags of fibulae – R. tibia distal half, L. tibia proximal shaft fragment.  
 70                    R. MT1 (small exostosis sup edge prox facet) and MT3, fragment of fibula. Same as 69?  
                                  Animal epiphysis.

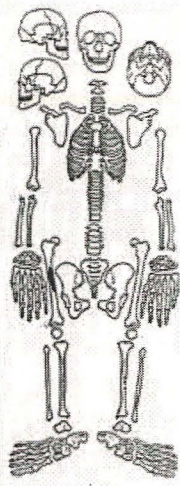


*Skeleton diagrams*

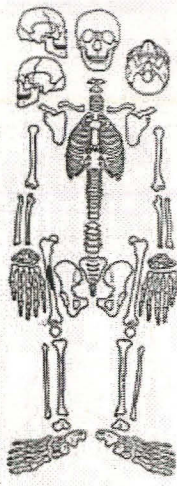
(black areas represent pieces present)



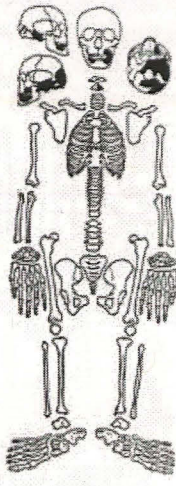




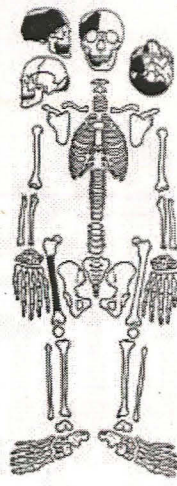
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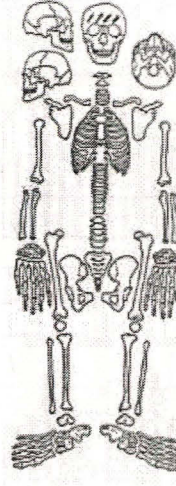
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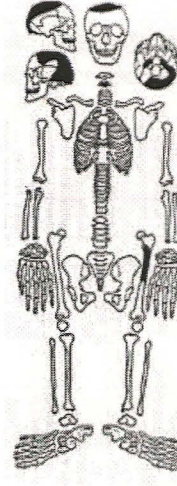
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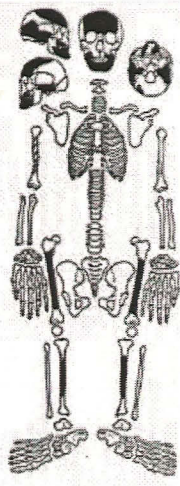
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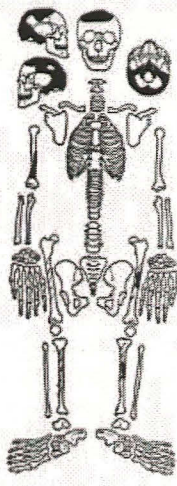
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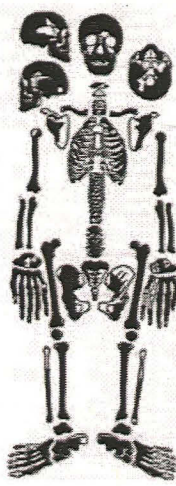
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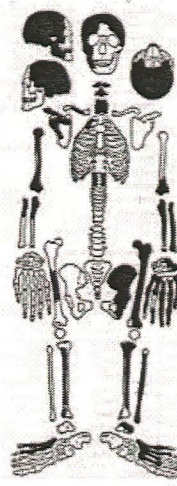
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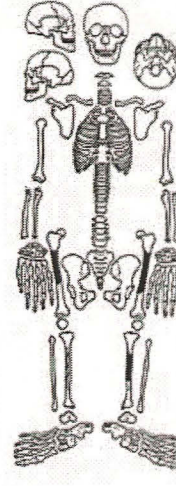
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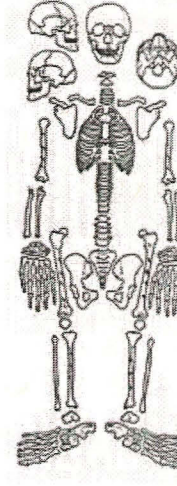
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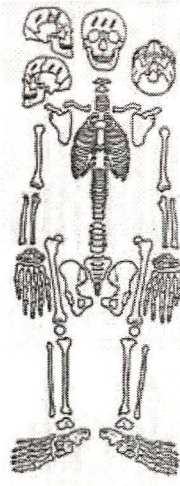
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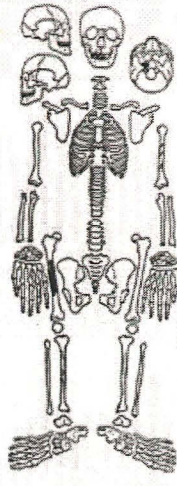
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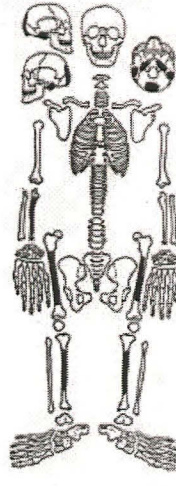
38



40



41



43



*Cranial measurements*

	Sk. No.	3	7	8	10	11	12	14	35	36
<b>Cranium</b>										
Max Length	L	185	182	172	187		182	182	178	
Max Breadth	B	149	154	160	142	141	147	153	152	148
Max Height	H'	139		136				132		133
Basi-nasal Length	LB	102		100				95		
Basi-alveolar Length	GL	92		90						
Upper facial Height	G'H	69		66						
Bimaxillary Breadth	GB			99			98	91		
Bizygomatic Breadth	J									
Nasal Height	NH'	47		48			55			
Nasal Breadth	NB	23					25			
Simotic Chord	SC	10		11						
Bi-dacryonic Chord	DC	26								
Orbital Breadth	O'1			40						
Orbital Height	O2			36						
Palatal Length	G'1	44	41	44	42		45	44		
Palatal Breadth	G2	33	38	41	37		36	35		
Min Frontal Breadth	B'			109	104		104		112	99
Biasterionic Breadth	BiaStB	121	115	121	114		105	116	120	115
Foramen Magnum Leng	FL	37		35				35		34
Foramen Magnum Brea	FB	30						29		32
Frontal Arc	S1	128		130	130		125	123	123	
Parietal Arc	S2	128	125	116	125		128	139	144	122
Occipital Arc	S3	115	115	112	123		114	114	115	124
Frontal Chord	S'1	112		110	110		110	108	105	
Parietal Chord	S'2	114	111	103	116		111	121	125	109
Occipital Chord	S'3	94	94	92	102		91	89	94	100
Trans-Biporial Arc	B'Q									322
Mastoid Process Height	MPH			29				29	34	27/31
Cranial Index	100(B/L)	80.5	84.6	93.0	75.9		80.8	84.1	85.4	
Height/Length Index	100(H'/L)	75.1		79.1				72.5		
Height/Breadth Index	100(H'/B)	93.3		85.0				86.3		89.9
Upper Facial Index	100(G'H/J)									
Nasal Index	100(NB/NH')						45.5			
Orbital Index	100(O2/O'1)			90.0						
Palatal Index	100(G2/G'1)	75.0	92.7	93.2	88.1		80.0	79.5		
Foramen Magnum Inde	100(FB/FL)	81.1						82.9		94.1
Gnathic Index	100(LB/GL)	110.9		111.1						
<b>Mandible</b>										
Bicondylar Width	W1									
Bigonial Breadth	GoGo									
Foramen mentale Bread	ZZ	47							46	
Symphyseal Height	H1	34							30	
Mandibular Length	ML									
Bicoronoid Breadth	CrCr									
Minimum Ramus Bread	RB'	35								
Minimum Ramus Bread	RB'									
Coronoid Height R	CrH									
Coronoid Height L	CrH									
Condylar Length R	CyL									
Condylar Length L	CyL									
Gnathion-Gonion Leng	GnGo									
Gnathion-Gonion Leng	GnGo									



Post-cranial measurements

	Sk. No.	3	4	6	7	8	10	14	18	35	36
Femur											
Maximum length	FeL1 R		471	419	440	438				465	
	L			416	443				472	462	
Oblique length	FeL2 R				435					461	
	L				437					457	
Head diameter	FeHeR	49	50		48	46		44	45	45	
	L	49		46						45	47
Bicondylar breadth	FeE1 R										
	L										
Min subtrochanteric A-P diameter	FeD1 R		27							29	
	L		27	24						29	29
Max subtrochanteric M-L diameter	FeD2 R		38							33	
	L		37							34	34
Minimum shaft diameter (A-P)	FeD3 R		29	30						30	
	L		30	28							34
Maximum shaft diameter (M-L)	FeD4 R		31	28						26	
	L		29								28
Meric Index 100(FeD1/FeD2)	R		71.1							87.9	
	L		73.0							85.3	85.3
Robusticity Index 100((FeD3+D4)	R									12.1	
	L										
Tibia											
Maximum Length	TiL1 R			327	344				368	373	
	L				345				370	375	
Bicondylar Breadth	TiE1 R										
	L										
A-P diameter at nutrient foramen	TiD1 R				37						
	L		34	35							
M-L diameter at nutrient foramen	TiD2 R				22						
	L		26	22	28						
Cnemic Index 100(TiD2/TiD1)	R				59.5						
	L				62.9						
Fibula											
Maximum Length	FiL1 R										
	L										
Humerus											
Maximum Length	HuL1 R	331					c.329				
	L	326			324					327	
Head diameter	HuHeR	45									
	L	45								43	
Epicondylar Breadth	HuE1 R									58	63
	L									57	64
Radius											
Maximum Length	RaL1 R									250	
	L										c.242
Ulna											
Maximum Length	UIL1 R										
	L										
Calcaneus											
Maximum Length	CaL1 R				82						
	L				81						
Clavicle											
Maximum Length	CIL1 R										
	L										
Sacrum											
Maximum Length											
Maximum Breadth											
S1 Width											



Breadth/Length Index  
S1 Width/Max Breadth Index

---

Stature 171.6 173.5 160.3 165.5 165.7 171.8 172.8 172.2 170.5



*Cranial non-metric traits*

		1	2	3	4	6	7	8	10	11	12	13	14	15	16	17	18	19	24	26	29	32	33	35	36	0	+	Tot	%+	
Highest nuchal line	R	-	0	0	-	+	0	0	0	0	0	0	0	+	-	-	-	-	-	-	0	-	-	0	0	12	2	14	14.3	
	L	-	0	0	-	-	0	0	0	0	0	0	0	+	-	-	-	-	-	-	0	-	-	0	0	12	1	13	7.7	
Ossicle at lambda/Inca		0	+	-	-	0	0	0	0	0	0	0	0	0	-	0	-	-	-	-	0	-	0	0	0	15	1	16	6.3	
Lambdoid wormian bones	R	-	0	-	-	-	+	0	+	0	0	0	0	0	-	0	-	-	-	-	-	-	-	-	+	0	9	3	12	25.0
	L	-	0	-	-	-	+	-	+	0	+	0	0	0	-	0	-	-	0	-	+	-	-	+	0	8	5	13	38.5	
Parietal foramen	R	+	+	+	-	+	+	0	0	+	0	+	0	+	-	0	-	-	-	-	+	-	+	0	+	6	11	17	64.7	
	L	+	+	+	-	0	0	0	+	0	+	+	+	+	-	+	-	-	-	-	0	-	+	0	+	6	11	17	64.7	
Bregmatic bone		0	-	0	0	-	0	0	0	0	0	-	0	0	0	-	-	-	-	-	0	0	0	0	0	16	0	16	0.0	
Metopism		0	-	0	0	0	0	0	+	0	0	-	0	0	0	+	-	-	-	-	0	0	0	0	0	16	2	18	11.1	
Coronal wormian bones	R	0	-	0	0	-	0	0	0	0	0	-	-	0	-	0	-	-	-	-	-	0	0	0	0	14	0	14	0.0	
	L	0	-	0	-	-	0	0	0	0	0	-	-	0	-	0	-	-	-	-	0	-	0	0	0	13	0	13	0.0	
Epipteric bone	R	0	-	0	-	-	0	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0	7	0.0	
	L	-	-	0	-	-	-	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0	5	0.0	
Fronto-temporal articulation	R	0	-	0	-	-	0	0	0	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	8	0	8	0.0	
	L	-	-	0	-	-	0	0	0	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	7	0	7	0.0	
Parietal notch bone	R	0	-	0	-	-	0	0	0	0	+	-	+	-	-	-	-	-	-	0	-	0	-	-	0	9	2	11	18.2	
	L	-	+	0	-	-	-	0	0	0	0	-	0	-	-	-	-	-	-	-	0	-	-	+	0	8	2	10	20.0	
Asterionic ossicle	R	0	-	0	-	-	+	0	0	0	0	-	+	-	-	-	-	-	-	0	-	0	-	0	0	10	2	12	16.7	
	L	-	-	0	-	-	-	0	0	0	0	-	+	-	-	-	-	-	+	-	0	-	-	0	0	8	2	10	20.0	
Auditory torus	R	0	-	0	0	0	0	0	0	0	0	0	0	0	-	0	-	0	-	0	-	0	0	0	0	19	0	19	0.0	
	L	0	0	0	-	0	0	0	0	0	0	0	0	0	-	0	-	0	0	-	-	-	0	0	0	18	0	18	0.0	
Huschke's foramen	R	-	-	0	-	0	0	0	0	-	0	0	0	0	-	0	-	-	-	0	-	0	-	0	0	14	0	14	0.0	
	L	-	0	0	-	0	0	0	0	0	0	-	0	0	-	0	-	-	0	-	-	-	-	0	0	14	0	14	0.0	
Post-condylar canal	R	0	-	0	-	-	+	+	+	-	-	+	+	+	-	0	0	+	-	-	-	-	+	-	0	5	8	13	61.5	
	L	+	+	0	-	-	+	+	-	-	-	+	+	+	-	-	0	+	-	-	-	-	+	-	0	3	9	12	75.0	
Double condylar facet	R	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	0	-	0	-	-	-	-	-	0	5	0	5	0.0	
	L	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	0	-	0	-	-	-	-	-	0	5	0	5	0.0	
Precondylar tubercle	R	-	0	0	-	0	0	0	-	-	-	0	0	0	-	-	0	-	0	-	-	-	-	-	0	11	0	11	0.0	
	L	-	0	0	-	0	0	0	-	-	-	0	0	0	-	-	0	-	0	-	-	-	-	-	0	11	0	11	0.0	
Double hypoglossal canal	R	0	-	0	-	-	0	0	0	0	0	0	+	0	-	0	0	0	0	-	-	-	0	-	0	15	1	16	6.3	
	L	+	0	0	-	-	0	0	0	0	-	0	0	+	-	-	0	0	0	-	-	-	0	-	0	13	2	15	13.3	
Foramen ovale incomplete	R	-	-	0	-	-	0	0	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	0	4	1	5	20.0	
	L	-	-	0	-	-	0	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0	5	0	5	0.0	



Extra palatine foramen	R	-	-	+	-	-	+	+	-	-	-	-	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	5	5	100.0									
	L	-	-	+	-	-	+	+	-	-	-	-	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	5	5	100.0							
Palatine torus	R	-	-	+	-	+	+	0	+	-	0	-	0	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	9	44.4							
	L	-	-	+	-	+	+	0	+	-	0	-	0	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	9	44.4						
Maxillary torus	R	-	-	0	-	-	0	0	0	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0	7	0.0							
	L	-	-	0	-	-	0	0	0	-	0	-	0	0	-	-	+	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	10	20.0						
Zygoma-facial foramen	R	-	-	-	-	-	2	2	2	-	0	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0	3	0.0						
	L	-	-	2	-	-	0	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0	2	0.0					
Supra-orbital foramen comple	R	+	-	+	-	0	-	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	7	28.6					
	L	0	-	+	-	0	-	0	0	-	+	-	+	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	10	30.0				
Extra infra-orbital foramen	R	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1	100.0				
	L	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0	2	0.0			
Sagittal wormian		0	0	-	0	-	+	-	0	0	0	-	0	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	12	16.7			
Squame parietal ossicle	R	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0	4	0.0			
	L	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0	4	0.0		
Multiple mental foramen	R	-	-	0	-	-	0	0	-	-	0	-	0	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0	11	0.0		
	L	0	-	0	-	-	0	0	-	-	0	-	0	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0	11	0.0	
Mandibular torus	R	-	-	0	-	-	0	0	-	+	0	-	+	0	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3	11	27.3	
	L	-	-	0	-	-	0	0	-	+	0	-	+	0	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3	12	25.0

*Post-cranial non-metric traits*

	Sk.	2	3	4	6	7	8	10	13	14	15	17	18	35	36	37	0	+	Tot	%+
Atlas bridge lateral	R	-	0	-	-	0	-	-	-	-	0	-	0	-	0	-	5	0	5	0.0
	L	-	0	-	-	0	-	-	-	-	0	-	0	-	0	-	5	0	5	0.0
Atlas bridge posterior	R	-	0	-	-	0	-	-	-	0	0	0	+	-	0	-	6	1	7	14.3
	L	-	0	-	-	0	-	-	-	0	0	-	0	-	0	-	6	0	6	0.0
Atlas double facet	R	-	0	-	-	0	-	-	+	-	0	-	0	-	+	-	4	2	6	33.3
	L	-	0	-	-	0	-	-	+	-	0	-	0	-	0	-	5	1	6	16.7
Suprascapular foramen	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	-
	L	-	-	-	-	-	-	-	-	-	0	-	-	0	-	-	2	0	2	0.0
Sterno-manubrial fusion	R	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	1	0	1	0.0
	L	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	1	0	1	0.0



Septal aperture of humerus	R	-	0	-	0	0	0	0	-	0	0	-	-	0	0	-	9	0	9	0.0
	L	-	0	-	-	0	0	-	-	-	0	-	-	0	0	-	6	0	6	0.0
Epicondylar process of humerus	R	-	0	-	-	0	0	-	-	0	0	-	-	0	0	-	7	0	7	0.0
	L	-	0	-	-	0	0	-	-	-	0	-	-	0	-	-	5	0	5	0.0
Sacralisation of L5	R	0	0	-	-	0	-	-	-	0	0	-	-	0	-	-	6	0	6	0.0
	L	-	+	-	-	0	-	-	-	0	0	-	-	0	-	-	4	1	5	20.0
Four sacral segments		-	+	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1	1	100.0
Six sacral segments		-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	1	0.0
Acetabular crease	R	-	+	0	0	0	0	-	-	0	-	-	0	0	-	-	7	1	8	12.5
	L	-	0	0	0	0	0	-	-	0	-	-	0	0	0	-	9	0	9	0.0
Allen's fossa of femur	R	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	2	0	2	0.0
	L	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	1	0	1	0.0
Poirier's facet of femur	R	-	-	+	-	-	-	-	-	-	-	-	-	0	-	-	1	1	2	50.0
	L	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	1	0	1	0.0
Plaque formation of femur	R	-	-	0	-	-	-	-	-	-	-	-	-	+	-	-	1	1	2	50.0
	L	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	0	1	1	100.0
Third femoral trochanter	R	-	-	+	-	-	+	-	-	+	-	-	+	-	0	-	1	4	5	80.0
	L	-	-	+	-	-	+	-	-	+	-	-	0	0	0	-	3	3	6	50.0
Vastus notch of patella	R	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	1	0	1	0.0
	L	-	-	-	+	-	-	-	-	-	-	-	-	0	-	-	1	1	2	50.0
Calcaneus double facet	R	-	-	-	0	+	-	0	-	-	0	-	-	0	-	-	4	1	5	20.0
	L	-	-	+	0	+	-	-	-	0	-	+	0	-	-	-	3	3	6	50.0
Cuboid-navicular articulation	R	-	-	-	-	+	-	-	-	+	-	-	0	-	-	-	1	2	3	66.7
	L	-	-	-	-	+	-	-	-	-	-	-	+	-	-	-	0	2	2	100.0



Dental analysis summary

Sk No	Maxilla																Mandible																Totals	
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	Teeth No.	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	/	-	/	/	/	/	/	/	/	/	-	PM Loss	56
2	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	AM Loss	23
3	8	7	6	5	4	/	2	1	1	2	3	4	5	6	7	8	8	7	6	5	4	3	2	1	1	2	3	4	Co	6	7	8	Congen	7
4	O	7	/	-	-	-	-	-	-	-	-	-	-	-	7	O	O	7	6	5	4	/	-	-	-	-	-	5	6	7	-	Unerupted	7	
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	6	-	-	-	-	-	-	-	-	-	-	7	8	Partial erupted	4	
7	8	7	6	5	4	3	/	/	/	2	3	4	5	6	7	8	Co	7	6	X	4	3	2	1	1	2	3	4	5	6	7	Co	Uncertain	5
8	8	7	X	X	4	3	2	/	/	2	/	/	5	6	7	?	?	X	X	/	4	3	2	1	1	2	3	4	X	X	X	X	Observed	473
9	-	-	-	-	4	3	-	-	-	2	3	-	5	6	7	8	-	7	6	5	4	-	-	-	-	-	4	5	6	7	-	Missing	263	
10	?	X	6	5	4	3	2	/	1	2	3	4	5	6	7	?	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	Abscess	5
11	8	7	-	-	-	-	-	1	-	2	3	-	-	-	/	8	8	7	-	-	4	-	-	-	1	2	3	4	5	6	7	8	Caries	6
12	?	X	X	X	X	/	/	/	X	X	/	/	X	/	X	X	Co	7	6	5	4	3	2	1	1	2	3	4	5	X	7	Co		
13	-	7	-	-	-	-	-	-	-	-	-	-	5	-	7	-	-	-	-	5	-	-	-	-	-	-	4	5	-	-	-			
14	8	7	X	5	4	3	2	1	1	2	3	4	5	X	7	8	Co	7	/	5	4	3	2	1	1	2	3	4	5	6	7	Co		
15	U	7	6	5	4	3	2	/	1	2	3	4	5	6	7	U	U	7	6	5	4	3	2	1	1	2	3	4	5	6	7	U		
17	U	7	6	5	4	3	/	/	/	/	3	/	5	6	7	U	U	7	6	5	4	3	2	/	/	/	/	4	5	6	7	O		
18	-	/	/	/	/	/	-	-	-	/	/	4	5	6	7	8	/	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8		
24	8	-	-	-	-	-	-	-	-	-	-	-	-	6	7	8	8	/	/	/	/	-	-	-	-	-	/	/	/	6	7	8		
26	8	7	6	5	4	3	-	1	-	-	3	4	-	6	-	-	8	7	6	5	4	3	2	1	1	-	3	4	5	6	7	-		
32	8	X	6	5	-	-	-	-	-	-	3	4	5	6	-	-	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8		
35	8	7	6	5	4	3	2	1	/	2	3	4	5	6	7	8	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8		
36	C	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	6	5	4	3	2	1	-	2	3	4	5	6	7	-		
41	8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Teeth No.	10	13	8	10	10	9	6	5	4	9	11	9	12	12	13	8	11	18	15	15	17	13	13	12	12	12	13	16	15	15	17	8		



PM Loss	0	1	2	1	1	3	3	6	4	2	3	3	0	1	1	0	1	1	3	2	1	2	0	2	2	2	3	2	2	1	1	0
AM Loss	0	3	3	2	1	0	0	0	1	1	0	0	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	1	2	1	1
Congen abs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	3	
Unerupted	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Partial erupt	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Uncertain	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Observed	15	17	13	13	12	12	9	11	9	12	14	12	13	14	15	14	19	20	19	18	18	15	13	14	14	14	16	18	19	18	19	14
Missing	8	6	10	10	11	11	14	12	14	11	9	11	10	9	8	9	4	3	4	5	5	8	10	9	9	9	7	5	4	5	4	9
Abscess	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caries	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



Appendix 9: Environmental table from PTN4 03  
by Val Fryer

Sample No.		1	2	3	4	5	6	7
Context No.		2	5	11	8	23	26	16
Feature No.		3	6	12	9	24	28	18
Phase		2	2	2	2	2	2	2
<b>Cereals</b>	<b>Common name</b>							
Cereal indet. (grains)		x					x	
<b>Herbs</b>								
<i>Anthemis cotula</i> L.	Stinking mayweed							x
<b>Other plant macrofossils</b>								
Charcoal <2mm		x	x	x	x	x	xx	x
Charcoal >2mm		x						x
Charred root/rhizome/stem		x		x	x	x	x	
Indet.seeds							x	
Indet.tuber					x			
<b>Other materials</b>								
Black porous 'cokey' material			x			x	xx	
Black tarry material		x	xx	x	x			
Bone		xxx	xxx	xxx	x		xxx	xxx
Small coal frags.			x				x	x
Vitrified material							x	
Sample volume (litres)		10	10	10	10	10	10	10
Volume of flot (litres)		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted		100%	100%	100%	100%	100%	100%	100%

Table 27: Environmental samples by context

Sample No.		8	9	10	11	12	14	19
Context No.		33	45	49	49	51	289	372
Feature No.		32	46	50	50	53	291	374
Phase		2	2	2	2	2	2	2
<b>Cereals</b>	<b>Common name</b>							
<i>Avena</i> sp. (grains)	Oat							x
<i>Triticum</i> sp. (grains)	Wheat							xx
Cereal indet. (grains)		x	x	x				xx
<b>Herbs</b>								
<i>Centaurea</i> sp.	Cornflower							xcf
Fabaceae indet.	Small pulse							x
Small Poaceae indet.	Grass							x
<i>Vicia/Lathyrus</i> sp.	Vetch/vetch							x
<b>Tree/shrub macrofossil</b>								
<i>Corylus avellana</i> L.	Hazel						xcf	
<b>Other plant macrofossil</b>								
Charcoal <2mm		x	xx	x	x	x	x	xx
Charcoal >2mm			x	x		x		x
Charred root/rhizome/stem		x	x	x	x		x	x
Indet.seeds								x



Other materials								
Black porous 'cokey' Material	x	x	x	x	x	x	x	xx
Black tarry material		x				x	x	
Bone		xxx	x	x	xxx	xx		
Small coal frags.					x	x		
Sample volume (litres)	10	20	10	10	10	10	2	
Volume of flot (litres)	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
% flot sorted	100%	100%	100%	100%	100%	100%	100%	

Table 28: Environmental samples by context

Sample No.		35	13	23	26	28	29	30	38	21
Context No.		389	225	424	582	453	458	492	73	65
Feature No.		388	226	425	583	454	454	495	74	111
Phase		1	2	2	2	2	2	2	2	3
<b>Cereals and other crop Plants</b>	<b>Common name</b>									
<i>Avena</i> sp. (grains)	Oat		x		x	x	x		xcf	
<i>Hordeum</i> sp. (grains)	Barley		x		xcf					
Large Fabaceae indet.	Large pulse				xcoty	xfg				
<i>Secale cereale</i> L. (grains)	Rye					xcf				
(rachis node)						x				
<i>Triticum</i> sp. (grains)	Wheat	x	x	xxx	x	xx	xxx			
(glume bases)			x							
(rachis internode)				x			x	x		
<i>T. aestivum/compactum</i> type (rachis node)	Bread wheat type			xx	x	xx	x			
<i>T. turgidum</i> type (rachis node)	Rivet wheat type			x						
<i>Vicia faba</i> L.	Field bean					xcf				
Cereal indet. (grains)			xx	xxx	x	xx	xxx		x	x
(basal rachis node)				x		x				
(detached embryos)				x		x				
(silica skeletons)						x	x			
<b>Herbs</b>										
<i>Agrostemma githago</i> L.	Corn cockle			xtf						
<i>Anthemis cotula</i> L.	Stinking mayweed		x	x		x	x			
<i>Bromus</i> sp.	Brome		x							
<i>Chenopodium album</i> L.	Fat hen		x							
Chenopodiaceae indet.			x			x				
Fabaceae indet.			x							
<i>Fallopia convolvulus</i> (L.) A. Love	Black bindweed			xcf						
<i>Medicago/Trifolium/Lotus</i> sp.	Medick/clover/trefoil		x							
<i>Persicaria maculosa/lapathifolia</i>	Persicaria					xcf				
Large Poaceae indet.	Grass					x	x			
<i>Polygonum aviculare</i> L.	Knotgrass		x							
<i>Ranunculus parviflorus</i> L.	Small-flowered buttercup					x				
<i>Raphanus raphanistrum</i> L. (siliqua frag.)	Wild radish								x	
<i>Rumex</i> sp.	Dock	x	x	x		xx	x			
<i>Sherardia arvensis</i> L.	Field madder					x				
<i>Silene</i> sp.	Campion			x						
Solanaceae indet.						x				



<i>Spergula arvensis</i> L.	Corn spurrey					x				
<i>Valerianella dentata</i> (L.) Pollich	Cornsalad				x					
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling	x	x	xx		xx	x			
<b>Wetland plants</b>										
<i>Carex</i> sp.	Sedge		xcf		x					
<i>Eleocharis</i> sp.	Spike-rush			x						
<b>Other plant macrofossils</b>										
Charcoal <2mm		x	xxx	x	xx	xxx	xx	x	xx	x
Charcoal >2mm			x	x	x	xx	x			
Charred root/rhizome/stem			x	x	x	xx	x	x		
<i>Pteridium aquilinum</i> (L.) Kuhn (pinnule frags.)						x				
Indet.capsule frags.				x						
Indet.culm nodes				x		x				
Indet.inflorescence				x						
Indet.tuber			x							
<b>Molluscs</b>										
<b>Freshwater obligate species</b>										
<i>Armiger crista</i>							xb			
<i>Lymnaea</i> sp.							xb			
<b>Other materials</b>										
Black tarry material			x			x	x	x	x	
Burnt/fired clay							x		x	
Fish bone					x					
Siliceous globules			x			x				
Small mammal/amphibian bone						x				
<b>Sample volume (litres)</b>		<b>30</b>	<b>20</b>	<b>10</b>	<b>40</b>	<b>30</b>	<b>30</b>	<b>20</b>	<b>30</b>	<b>30</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>0.2</b>	<b>&lt;0.1</b>	<b>0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>100%</b>	<b>50%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Table 29: PTN4 03 Environmental samples by context

Sample No.		24	25	31	32	33	34
Context No.		433	404	455	457	541	543
<b>Cereals and other food crops</b>	<b>Common name</b>						
<i>Avena</i> sp. (grains)	Oat	x	x	x	x	xx	
<i>A. fatua</i> L. (floret base)	Wild oat					x	
<i>A. sativa</i> L. (floret base)	Cultivated oat					x	
<i>Hordeum</i> sp. (grains)	Barley	xcf		xcf	x	xx	x
(rachis nodes)				x		x	
<i>Hordeum/Secale cereale</i> (rachis nodes)	Barley/rye			x			
<i>Secale cereale</i> L. (grains)	Rye					xcf	xcf
(rachis nodes)						x	
<i>Triticum</i> sp. (grains)	Wheat	x	x	x	xxx	xxx	xx
<i>T.aestivum/compactum</i> type (rachis nodes)	Bread wheat type			x	x	xxx	
<i>Vicia faba</i> L.	Field bean				xcf	x	
Cereal indet. (grains)		x	x		xxx	xxx	x
(basal rachis nodes)						x	x
(silica skeletons)					x	xxx	
<b>Herbs</b>							
<i>Agrostemma githago</i> L.	Corn cockle					xcf	
<i>Anthemis cotula</i> L.	Stinking mayweed				x		



<i>Atriplex</i> sp.	Orache					x	
Brassicaceae indet.						x	
<i>Bromus</i> sp.	Brome						xcf
Chenopodiaceae indet.						x	
Fabaceae indet.			x	x	x		
<i>Galium aparine</i> L.	Goosegrass					x	
<i>Medicago/Trifolium/Lotus</i> sp.	Medick/clover/trefoil						xcf
<i>Plantago lanceolata</i> L.	Ribwort plantain					x	
Small Poaceae indet.	Grass				x	x	
Large Poaceae indet.						x	
<i>Polygonum aviculare</i> L.	Knotgrass				x	xx	
<i>Stellaria graminea</i> L.	Chickweed	x					
<i>Ranunculus</i> sp.	Buttercup		x	x			
<i>Rumex</i> sp.	Dock		xx	xx	xxx	x	
<i>Sinapis</i> sp.	Charlock/mustard				x		
<i>Tripleurospermum inodorum</i> (L.) Schultz-Bip	Scentless mayweed					x	
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling	x				xxx	
(pod/pod frags.)						x	x
<b>Wetland plants</b>							
<i>Carex</i> sp.	Sedge	x		x			
<b>Other plant macrofossils</b>							
Charcoal <2mm		xx	x	xxx	xxx	xxx	
Charred root/rizome/stem		x		x	xx	xxx	xx
Indet.culm nodes					x	xx	
Indet.inflorescence frags.						xx	xx
Indet.seeds		x	x	x		x	
<b>Other materials</b>							
Black porous 'cokey' material			x			x	
Bone				x	xb		
Burnt/fired clay				x	x		
Eggshell				x	xb	x	
Fish bone				x			
Siliceous globules						x	xx
Small mammal/amphibian bone			x				
Sample volume (litres)		5	30	30	30	20	7
Volume of flot (litres)		<0.1	<0.1	<0.1	<0.1	0.2	<0.1
% flot sorted		100%	100%	100%	100%	50%	100%

Table 30: PTN4 03 Environmental samples by context

Sample No.		37	22	27	36
Context No.		128	416	496	514
Feature No.		129	422		515
Feature type		Ditch	Hearth	Ditch	Ditch
Phase		1	2	2	2
<b>Cereals</b>	<b>Common name</b>				
<i>Avena</i> sp. (grains)	Oat		xxx	x	
(floret bases)			x		
<i>A. sativa</i> L. (floret bases)	Cultivated oat		x		
<i>Hordeum</i> sp. (grains)	Barley		x		
<i>Secale cereale</i> L. (grains)	Rye		xcf		
<i>Triticum</i> sp. (grains)	Wheat		xxx	x	



Cereal indet. (grains)			xxx	x	
(silica skeletons)			x		
<b>Herbs</b>					
<i>Anthemis cotula</i> L.	Stinking mayweed		xx		
<i>Arrhenatherum</i> sp. (tuber frags)	Onion couch			x	
<i>Bromus</i> sp.	Brome		x		
Small Poaceae indet.	Grass		x		
<i>Polygonum aviculare</i> L.	Knotgrass		x		
<i>Rumex</i> sp.	Dock		x		
<i>Valerinella dentata</i> (L.) Pollich	Cornsalad		x		
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling		xx	x	
<b>Other plant macrofossils</b>					
Charcoal <2mm		x	x	xxx	x
Charcoal >2mm			x	x	
Charred root/rhizome/stem				x	
Indet.culm nodes			x		
Indet.seeds			x		
<b>Other materials</b>					
Black porous 'cokey' material			x	x	
Black tarry material			x		x
Bone			xb	x	
Mineralised soil concretions				xx	
Siliceous globules			x		
Small coal frags.				x	
Small mammal/amphibian bone			x		
Vitrified material				x	
<b>Sample volume (litres)</b>		<b>30</b>	<b>20</b>	<b>10</b>	<b>30</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>0.2</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>50%</b>	<b>100%</b>	<b>100%</b>

Table 31: PTN4 03 Environmental samples by context

#### Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens  
 fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged; b = burnt



Appendix 10: Pottery from PTN7 03

by Carole Fletcher

context	Cname	sub fabric	form type	sherds	weight	part	description	date	condition
3	THETT		inturned bowl	1	60	rim	well defined inturned bowl rim	1000 to 1150	relatively unabraded
3	THETT		?	1	32	BS	sooted body sherd probably from same vessel	1000 to 1150	relatively unabraded
3	*CHECK		inturned bowl	1	7	rim	small inturned bowl rim	1000 to 1150	moderately abraded
5	LEMS	?	jar	2	16	rim	small cooking vessel relatively simple everted rim	1130 - 1230	moderately abraded & leached
5	*CHECK	r/o/r/o/r slightly sandy hard	jar	1	11	BS			
5	LEMS	?	inturned bowl	1	14	rim	inturned bowl rim	1130 - 1230	moderately abraded & leached
8	SAMIAN			1	5	BS			
8	*CHECK	pale grey brown/r/pale grey brown slightly sandy hard	?	1	27	BS	body sherd likely to be medieval		relatively unabraded
8	*CHECK	pale grey brown throughout slightly hard	jar	1	19	BS	sooted body sherd likely to be early medieval		relatively unabraded
8	THETT	?	jar	1	17	BS	sooted body sherd		relatively unabraded
8	THETT	?	inturned bowl	1	27	rim			relatively unabraded
8	LEMS	?	jar	1	7	BS		1130 - 1230	moderately abraded & leached
8	SHELL	?	inturned bowl	1	11	rim	inturned bowl rim part of		abraded & leached
8	SHELL	?	jar	1	22	rim	sooted jar rim	1150 1250	moderately abraded & leached
8	SHELL	?	jar	1	6	BS		1150 - 1350	abraded & leached
8	*CHECK	o slightly sandy hard	jar	1	9	rim	jar rim from small vessel	1000 - 1250	moderately abraded
8	*CHECK	r/r slightly sandy hard	jar	1	5	BS		1000 - 1250	moderately abraded
9	THETT		?	1	7	BS		1000 to 1150	modertley abraded
9	LEMS	?	jar	1	5	rim	small cooking vessel relatively simple everted thickened rim	1130 - 1230	moderately abraded & leached
9	LEMS	?	jar	1	2	BS		1130 - 1230	moderately abraded & leached
11	*CHECK	? R slightly sandy hard	?	1	3	BS	palle grey small body sherd		moderately abraded
65	MEDLOC	o	jar	1	22	BS	sooterd body sherd , sooted internal & external		relatively unabraded
111	SHELL	?	jar	1	4	BS	sooted body sherds	1150 to 1350	abraded & leached
111	SHELL	?	jar	2	110	rim	sooted jar rim everted (lid seated)	1150 to 1350	moderately abraded but leache



context	Cname	sub fabric	form type	sherds	weight	part	description	date	condition
							externally thickened rounded thin walled wheel made		
129	TILE			1	100	floor tile		1200 to 1500	moderately abraded
129	MEDLOC	? O/r/o sandy soft	jar	1	7	BS	sooted body sherd		moderately abraded
129	MEDX	o hard	?	1	3	BS	some mica in fabric		moderately abraded
129	SHELL	?	bowl	1	22	BS	could be early roman or Saxon? <b>Roulette</b>		moderately abraded
628	MEDLOC	o	bowl	1	22	BS	internally glazed bowl sherd glaze in poor condition poorly fired pos fabric is toy		moderately abraded
99999	SHELL		jar	1	30	rim	lightly sooted jar rim leached everted thickened external rim	1150 - 1350	moderately abraded
99999	MEDLOC	o/r		2	6	base?	sooted		abraded
99999	*CHECK	pale grey brown/r/pale grey brown sandy hard		1	7	BS			relatively unabraded



**Appendix 11: Environmental tables from PTN7 03**  
by Val Fryer

Sample No.		104	105
Context No.		141	142
<b>Herbs</b>	<b>Common name</b>		
<i>Aphanes arvensis</i> L.Cirsium sp.	Parsley piert	x	
<i>Fallopia convolvulus</i> (L.)A.Love	Black bindweed	xcff	
<i>Ranunculus</i> sp.	Buttercup		x
<i>R. acris/repens/bulbosus</i>		x	
<i>Stellaria graminea</i> L.	Stitchwort	x	
<i>Urtica dioica</i> L.	Stinging nettle	x	
<b>Wetland plants</b>			
<i>Carex</i> sp.	Sedge	xx	x
<i>Lycopus europaeus</i> L.	Gipsy wort	x	
<i>Ranunculus</i> subg. <i>Batrachium</i> (DC)A.Gray	Water crowfoot	x	
<i>R. flammula</i> L.	Lesser spearwort	x	
<b>Other plant macrofossils</b>			
Waterlogged root/stem		xxx	xxx
<b>Other materials</b>			
Bone			x
Waterlogged arthropod remains		x	
<b>Sample volume (litres)</b>		<b>10</b>	<b>10</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>100%</b>

Table 34: PTN7 03 Environmental samples by context

**Key to Tables**

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens  
fg = fragment; tf = testa fragment; coty = cotyledon; c = charred;



**Appendix 12 Catalogue of metal finds from PTN3 04**  
by Nina Crummy

*Copper-alloy*

SF	Context	Identification	Clean	Illustrate	Category	Date
6	194	penannular brooch with rolled terminals, Fowler Type C	y	y	1	(early) Roman
2	3	fantailed brooch, hinged	y	y	1	late 1st-2nd century
10	99999	buckle or strap-loop fragment, outer edge moulded	y	y	1	medieval
5	99999	gilt? floret-shaped harness or strap-end pendant	y	y	1/8	medieval
1	24	book-clasp, with decorated front-plate	y	y	7	late medieval to early post-medieval
9	99999	fitting fragment, with vegetal decoration, hole for attachment	y	y	18	medieval +

*Iron*

SF	Context	Identification	X-ray	Illustrate	Category	Date
4	2	nail	y	-	11	-
3	24	nail shank	y	-	11	-

*Lead*

SF	Context	Identification	Clean	Illustrate	Category	Date
7	-	pierced bun-shaped weight	y	y	6	medieval
8	99999	pierced irregularly plano-convex object	y	-	11?	medieval +
11	99999	floret-shaped fitting fragment	y	y	11	late medieval to early post-medieval



**Appendix 13 Catalogue of metal finds from PTN9 04**  
by Nina Crummy

*Copper-alloy*

SF	Context	Identification	Clean	Illustrate	Category	Date
1	141	sawfish brooch, hinged, with crest in the form of a dog	y	y	1	1st (-2nd ?) century
5	102 burial 3	ring fragment with unidentified item attached (or integral?)	y	y	18	-
4	XXXX	enamelled plate brooch, probably chatelaine type	y	y	1	2nd century

*Mineral*

SF	Context	Identification	Clean	Illustrate	Category	Date
-	102 burial 3	plain ring fragment, ?jet	y	y	1	Roman

*Glass and frit*

SF	Context	Identification	Clean	Illustrate	Category	Date
-	102 burial 3	1) turquoise frit melon bead	y	y	1	1st(-2nd ) century
		2) cobalt blue globular bead, with flecks and 'eyes' of white	y	y	1	Roman
		3) fragment of translucent cobalt blue annular bead with marvered cable of opaque and white	y	y	1	1st(-2nd) century



**Appendix 14 Catalogue of pottery from PTN3 04**  
by Sarah Percival

Con	Period	Comments
1	Roman	
2	Later Iron Age	Sandy
3	Later Iron Age	shell tempered
9	mid to Later Iron Age	Sandy
10	mid to Later Iron Age	big quartz grains
12	Later Iron Age	sandy gw hand made
	Later Iron Age	
12	Romano British	Romano British ww and wheel made Iron Age hand made jars
14	Later Iron Age	hand made plus decorated sherd see Elsdon 1993 C8e Old Sleaford
16	Later Iron Age	Sandy
22	Later Iron Age	rolled rim jar plus 2nd shell tempered vessel
22	not closely datable	2 burnt pieces of ?shell tempered ware
24	Later Iron Age	shell tempered
26	Later Iron Age	grog tempered
		Mixed context Romano British Iron Age hand made, possible Saxon base
30	Mixed	base
30	mid to Later Iron Age	shell tempered
31	Later Iron Age	hand made carinated shouldered jar
32	Later Iron Age	Sherds from several fine and coarse jars
33	mid to Later Iron Age	big shell tempered jar
33	not closely datable	Scraps
35	Later Iron Age	hand made jars
37	mid to Later Iron Age	
37	Later Iron Age	sandy and shelly
39	mid to Later Iron Age	sandy burnished
43	Later Iron Age	shell tempered
47	Later Iron Age	sandy jar
49	Later Iron Age	Sandy
49	not closely datable	Scraps
69	Romano British	
71	Later Iron Age	carinated jar abraded
74	mid to Later Iron Age	shell tempered
87	not closely datable	possible fragment of crucible or kiln waster. V burnt
102	Later Iron Age	large shell tempered jar
107	Later Iron Age	grog tempered
108	Bronze Age	flint tempered
116	Later Iron Age	grog tempered
	Later Iron Age Romano	
117	British	hand made and wheel made
129	mid to Later Iron Age	shell tempered
140	mid to Later Iron Age	Scored
149	Later Iron Age	thick sand with orange surfaces
154	Later Iron Age	
	Later Iron Age/Romano	
162	British	Abraded
164	Later Iron Age	Sandy
166	Later Iron Age	sandy
168	Medieval	green glazed



168 not closely datable	shell tempered
169 Romano British Later Iron	ww
171 Age/Romano British	wheel made forms and large shell tempered jar with rolled rim
173 Later Iron Age	Old Sleaford style jar with cordon below rim plus micaceous gw sherd
177 not closely datable	Scraps
178 not closely datable	Scraps
181 not closely datable	Scraps
183 Later Iron Age	Sandy
188 not closely datable	
190 Later Iron Age	several vessels including hook rim jar large assemblage including scored ware in micaceous fabric (as sample from 193)
192 Later Iron Age	as above
193 Later Iron Age Later Iron	large mixed context with hand made and wheel made forms including big roll rim storage jar.
194 Age/Romano British	green glazed
195 medieval	horrid shell tempered pot
198 Later Iron Age	Abraded
199 mid to Later Iron Age	scored sandy quartz grains
204 Later Iron Age	shell tempered
206 Later Iron Age	Fine grog tempered carinated vessel
225 Later Iron Age	burnt and concreted shell and sandy one big rim
228 Later Iron Age Later Iron	shell tempered rolled rim jar (medium) hand made and wheel made sherds ww flagon rim plus two handles from separate vessels
230 Age-Romano British	
233 not closely datable	
234 Later Iron Age	grog tempered and shell tempered poss some wheel made large assemblage including ?wheel made shell tempered base with punched hole (cremation), large grog tempered wheel made burnished globular vessel plus misc hand made sherds. one sandy closed form with sooting residue to ext. one footing base plus scraps
235 Later Iron Age	grog tempered and shell tempered
243 Later Iron Age	hand made shell tempered jar plus micaceous greyware shallow open bowl
252 Later Iron Age Later Iron	wheel made forms and hand made jar see Old Sleaford
253 Age-Romano British	Sandy
264 Later Iron Age	grog tempered
265 Later Iron Age	sandy and shelly scraps
271 not closely datable	sandy quartz rich sherd could be saxon or Iron Age
290 Later Iron Age	hand made
293 not closely datable	hand made shell tempered plus one quartz sand possibly saxon
296 Iron Age	
302 Iron Age Later Iron Age-Romano	very abraded greyware rim
310 British	scored ware in chunky fabric
315 Later Iron Age	wheel made and handmade sherds one rim has dense black burnt residue on exterior
317 Later Iron Age	med green glazed plus ?hand made undatable
321 Mixed	one sherd from shell tempered rim one wheel made footing base
327 Later Iron Age	one sherd from shell tempered storage jar
329 Later Iron Age	green glazed
336 post medieval	
337 not closely datable	
338 Later Iron Age	one grog tempered one with angular flint which may be earlier



Later Iron	wheel made ww base plus other wheel made sherds ww with orange inclusions. Also grog tempered ?hand made carinated vessel (see Old Sleaford Old Place Elsdon 1993 C8h)
340 Age-Romano British	(see Old Sleaford Old Place Elsdon 1993 C8h)
345 not closely datable	sandy with big quartz inclusions
355 medieval	
359 mid-Later Iron Age	dense sandy fabric.
365 not closely datable	one brick chip one sherd with dense angular flint inclusions.
370 Later Iron Age	wheel made and shell tempered ww flagon plus thick greyware sherd plus scraps cupped rim flagon late mid 1st to late 2nd.
387 Romano British	Saxon?
389 not closely datable	
401 Later Iron Age	grog tempered
407 Later Iron Age	dense fine sandy fabric.
414 not closely datable	Scraps mixed wheel made and handmade including gw base london ware Nene Valley mid 1st to c. mid C2nd
422 Later Iron Age	
439 Later Iron Age	grog tempered wheelmade
445 Later Iron Age	grog tempered very abraded
466 Later Iron Age	scraps abraded shell tempered plus sandy sherds one with remains of perforation (post firing).
472 Later Iron Age	
474 post medieval	
483 not closely datable	Scraps
486 Later Iron Age	yuk very encrusted and burnt. Mostly shell tempered.
Later Iron	
487 Age-Romano British	high roll rim shell tempered jar
489 Later Iron Age	shell tempered rolled rim jar (medium)
490 Later Iron Age	shell tempered body sherds
493 Later Iron Age	nice fine jar
510 Later Iron Age	very abraded shell tempered sherds including rim one base and thick bodysherd in shell tempered fabric (Later Iron Age) one post med glazed sherd.
999:mixed	Romano British, Med green glazed one hand made rim sherd
999:mixed	burnished big quartzitic inclusions



### Appendix 15 Catalogue of pottery from PTN5 04

by Sarah Percival

Context	spot date	comment
7	Iron Age	abraded sandy and veg tempered sherd not closely datable
81	Iron Age	sandy micaceous sherd rough wiped surface
86	undatable	grog tempered very abraded, dark core orange buff surfaces
102	Iron Age	sandy shell tempered

### Appendix 16 Catalogue of pottery from PTN9 04

by Sarah Percival

Context	Spotdate	Comment
1	Not closely datable	shell tempered abraded
3	Not closely datable	sandy encrusted
4	Later Iron Age	rim hand made lid seated
4	Romano British	
5	Romano British	
6	roman/med	v abraded
54	middle Iron Age	sandy
71	Not closely datable	scraps
116	Mid to later Iron Age	scored ware
121	Later Iron Age	Salmonby Elsdon C7a rim incised decoration
122	Later Iron Age	wheel made
123	Mid to later Iron Age	shell tempered abraded
141	Romano British	
141	Later Iron Age	mixed hand made and wheel made. Cf Old Sleaford
149	roman	burnt
182	Mid to later Iron Age	
187	Later Iron Age	
202	Later Iron Age	sandy with voids
204	mid Iron Age	x3 sandy
213	Mid to later Iron Age	v abraded
219	Mid to later Iron Age	thick shell tempered closed form vessel
223	Not closely datable	scraps
239	postmed	china teacup base
249	Mid to later Iron Age	
253	Later Iron Age	sandy rim Elsdon Old Sleaford
253	Mid to later Iron Age	encrusted
272	Later Iron Age	sandy
299	Not closely datable	shell tempered abraded
299	Not closely datable	scraps
303	Not closely datable	sandy
308	middle Iron Age	one sandy with grog voids one with large angular inclusions not flint
319	Mid to later Iron Age	shell tempered abraded
322	middle Iron Age	scored ware shell tempered rim fini on rim top.
332	Not closely datable	burnt
338	Mid to later Iron Age	sandy with visible rounded quartz grains



350	mid Iron Age	upright jar rim grog and organic temper. Elsdon 1993 C7 Inglodmells
363	Mid to later Iron Age	shell tempered abraded
369	Romano British	
		sandy possibly organic tempered sherds. Surfaces highly concreted with iron pan like substance in dendritic pattern suggesting the concretion is linked to roots in wet post depositional context.
382	Mid to later Iron Age	
387	middle Iron Age	large assemblage 2 vessels shell v abraded
389	Not closely datable	heavily encrusted
391	Mid to later Iron Age	sandy encrusted
391	Mid to later Iron Age	scored ware
392	Later Iron Age	shell tempered abraded
394	Later Iron Age	shell tempered abraded
394	Later Iron Age	Old Sleaford shell tempered
407	Not closely datable	scraps
414	Later Iron Age	sand and grog, shell
419	middle Iron Age	grog/ shell tempered abraded
423	Later Iron Age	base
424	Not closely datable	sandy with visible rounded quartz grains
442	Not closely datable	shell tempered abraded



**Appendix 17 Catalogue of Human Remains from PTN9 04**  
By Sue Anderson

*Notes*

Methods of age and sex determination are generalised to give an idea of the bones used.

Teeth are recorded in the form illustrated below.

Maxilla	R.	8 7 6 5 4 3 2 1	1 2 3 4 5 X 7 U	L.
Mandible		0 7 6 5 4 - - -	/ / 3 4 5 6 7 C	
		A C R		

<u>Code</u>	<u>Meaning</u>
123 etc.	Tooth present in jaw.
X	Tooth lost ante-mortem
/	Tooth lost post-mortem
U	Tooth unerupted
O	Tooth in process of erupting
C	Tooth congenitally absent
- - -	Jaw missing
A	Abscess present (above/below tooth number).
C	Caries present (above/below tooth number).
R	Root only surviving

Attrition patterns are coded according to the scores suggested by Bouts and Pot (1989, modified version of Brothwell's original tooth wear chart).

A few abbreviations have been used in the catalogue for commonly occurring pathological conditions and anatomical regions. These are as follows:

OP	osteophytosis, osteophytes
C	cervical )
T	thoracic ) vertebrae
L	lumbar )
S	sacral )

Any other abbreviations should be self-explanatory, since they are simply shortened forms of bone names or anatomical areas (prox = proximal, etc.).

*Articulated skeletons*

**Sk. 1** ?Female, Young?

*Description:* Fragments of skull base, humerus shafts, femur and tibia shafts. Included fragments from sample <17>.

*Condition:* Very poor, little surviving other than crumbs. Iron pan deposition on arm bones and some cranial fragments, heavily concreted in places.

*Determination of age:* Tooth wear slight.

*Determination of sex:* Bones appear fairly gracile

*Stature:* -



Cranial index: -

Teeth:

- - - - -	- - - - -
- 7 - - - - -	- - - - - 5 - - - - -

Tooth wear:

- - - - -	- - - - -
- 2+ - - - - -	- - - - - 3+ - - - - -

Dental pathology: None on surviving teeth.

Pathology:

Infection: Very slight graining on both tibia shafts may indicate periostitis, but probably within normal variation.

Sk. 2 ?Male, Middle-aged/old

Description: Fragments of skull, cervical and upper thoracic vertebrae, sacrum, nothing else identifiable. Includes fragments from samples <1>, <2> and <3>.

Condition: Very poor, Most remaining fragments are covered in a fine ?clay concretion and are unrecognisable. There appears to have been some post-mortem ?chemical alteration of the bone structure.

Determination of age: Cranial sutures obliterated? Degenerative changes.

Determination of sex: Inion medium-large.

Stature: -

Cranial index: -

Teeth: None.

Pathology:

Osteophytosis: OP C3-T2. There may have been some *in vivo* fusion of these vertebrae, but the solid mass which fuses them along the arches appears to be post-mortem dissolution and redeposition of bone. Slight OP superior S1 body.

Sk. 3 Female, Adult

Description: Fragments of skull, upper and lower limb bones.

Condition: Poor, most surfaces lost, all bones fragmented and incomplete.

Determination of age: Epiphyses fused.

Determination of sex: Small, gracile long bones, mastoid process small.

Stature: -

Cranial index: -

Teeth:

0' - 6 5 4 3 2 /	- - - - - 6 - -
8 7 X 5 4 3 - -	- - - - - 7 8
R	C

Tooth wear:

0	5	- - -	- - - - -	6	-
2	5	- 3	2 - - - - -	-	3' 3

Dental pathology: Possible caries of lower left M2, half of crown lost? Calculus medium on upper left M1. Alveolar resorption moderate. Some teeth chipped, especially upper right premolars.

Pathology:



*Sinusitis:* Maxillary sinusitis R?

**Sk. 4** Unsexed, Adult

*Description:* Fragments of skull, nothing else recognisable.

*Condition:* Very poor, concretions of fine mud, some bones altered by solution, most fragments more soil matrix than bone.

*Determination of age:* Size of bones

*Determination of sex:* Mastoid process eroded, no other sexing criteria.

*Stature:* -

*Cranial index:* -

*Teeth:* None

*Pathology:* None observed.

**Sk. 5** Unknown

*Description:* No bone surviving.



**Appendix 18 Environmental Tables from PTN3 04**  
by Val Fryer

Sample No.		3	1	2
<b>Context No.</b>		37	3	33
<b>Feature No.</b>		524		520
<b>Phase</b>		3	4	4
<b>Cereals</b>	<b>Common name</b>			
<i>Hordeum</i> sp. (grains)	Barley			xcf
(rachis nodes)				x
<i>Hordeum/Secale cereale</i> type (rachis nodes)	Barley/rye type			x
<i>Triticum</i> sp. (glume bases)	Wheat	x		
(spikelet bases)				x
Cereal indet. (grains)		x	x	x
<b>Herbs</b>				
<i>Anisantha sterilis</i> (L.)Nevski	Barren brome	xcf		
<i>Carduus</i> sp.	Musk thistle	xcf		
<i>Lapsana communis</i> L.	Nipplewort	x		
Small Poaceae indet.	Grass			x
Large Poaceae indet.		x		
<i>Polygonum aviculare</i> L.	Knotgrass			xcf
<i>Raphanus raphanistrum</i> L. (siliquae)	Wild radish	x		
<i>Urtica urens</i> L.	Annual nettle			xcf
<b>Wetland plants</b>				
<i>Carex</i> sp.	Sedge		x	x
<i>Montia fontana</i> L.	Blinks			x
<i>Sparganium</i> sp.	Bur-reed			x
<b>Other plant macrofossils</b>				
Charcoal <2mm		xx	xx	xx
Charred root/rhizome/stem		x	xx	xx
Ericaceae indet. (stem)	Heather		xcf	
Indet.seeds		x		x
Indet. tuber frags.			x	
<b>Other materials</b>				
Black porous 'cokey' material			x	
Black tarry material		x		x
Bone		x		
Mineralised soil concretions			x	x
<b>Sample volume (litres)</b>		30	30	30
<b>Volume of flot (litres)</b>		<0.1	<0.1	<0.1
<b>% flot sorted</b>		100%	100%	100%

Table 41: PTN3 04 Environmental samples by context

Sample No.		5	11	4	13	14	10	12
<b>Context No.</b>		76	175	49	177	178	171	156
<b>Phase</b>		2	2	3	3	3	4	
<b>Cereals</b>	<b>Common name</b>							
<i>Hordeum</i> sp. (grains)	Barley		x	x		x		
(rachis nodes)				x				
<i>Triticum</i> sp. (grains)	Wheat					xcf		



(glume base)							x	
(spikelet base)								x
Cereal indet. (grains)		x	x	x	x	x	x	x
(detached embryos)						x		
<b>Herbs</b>								
<i>Bromus</i> sp.	Brome				x	x		x
<i>Chenopodium album</i> L.	Fat hen			x		x		
Small Poaceae indet.	Grass			x				
Polygonaceae indet.				x				
<i>Rumex</i> sp.	Dock					x		
<i>Sherardia arvensis</i> L.	Field madder							x
<i>Stellaria</i> sp.	Chickweed type					x		
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling	x				x		
<b>Wetland plants</b>								
<i>Carex</i> sp.	Sedge					x		
<b>Tree/shrub macrofossils</b>								
<i>Corylus avellana</i> L.	Hazel			x				
<b>Other plant macrofossils</b>								
Charcoal <2mm		x	xxx	xx	xx	xxx	xx	xxx
Charcoal >2mm			xx	x			x	xx
Charred root/rhizome/stem		x	x		xx		x	
Indet. culm node					x			
Indet.seeds				x		xxx		
Mineralised root channels					x			
<b>Other materials</b>								
Black porous 'cokey' material		x	x	x		x		
Black tarry material		x			x		x	
Bone			xb		xb		x	
Charred arthropod remains						x		
Mineralised soil concretions		x	x	x			xx	
Vitrified material			x	x	xxx	x		
<b>Sample volume (litres)</b>		<b>10</b>	<b>10</b>	<b>20</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Table 42: PTN3 04 Environmental samples by context

Sample No.		7	15	6	8
Context No.		107	206	149	119
Feature No.		528	523	530	550
Feature type		Post ho	R.house dit	Stakeho	Beam s
Phase		3	3	4	4
<b>Cereals</b>	<b>Common name</b>				
<i>Hordeum</i> sp. (grains)	Barley		xcf	x	
(rachis nodes)				x	
<i>Triticum</i> sp. (grains)	Wheat		x		
<i>T. spelta</i> L. (glume bases)	Spelt wheat			x	
Cereal indet. (grains)			x	x	x
<b>Herbs</b>					
<i>Bromus</i> sp.	Brome			xcf	
<i>Chenopodium album</i> L.	Fat hen			x	
<i>Plantago lanceolata</i> L.	Ribwort plantain			x	



Small Poaceae indet.	Grass	x		x	
<i>Rumex</i> sp.,	Dock			x	
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling	x		x	
<b>Wetland plants</b>					
<i>Carex</i> sp.	Sedge				x
<b>Tree/shrub macrofossils</b>					
<i>Corylus avellana</i> L.	Hazel				x
<b>Other plant macrofossils</b>					
Charcoal <2mm		xx	xx	xxx	x
Charcoal >2mm		xx		x	x
Indet.seeds				x	x
Mineralised root channels				x	
<b>Other materials</b>					
Black porous 'cokey' material		x	x		x
Bone				x	
Mineralised soil concretions		xx			
Vitrified material				x	
<b>Sample volume (litres)</b>		<b>10</b>		<b>20</b>	<b>10</b>
<b>Volume of flot (litres)</b>		<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Table 43: PTN3 04 Environmental samples by context

**Key to Tables**

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens

fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged

b = burnt



**Appendix 19 Environmental Tables from PTN5 04**  
by Val Fryer

Sample No.		1	2	3	4	6
Context No.		88	90	93	69	79
Date		Prehist?	BA	Prehist.	IA	IA
Cereals	Common name					
<i>Hordeum</i> sp. (rachis nodes)	Barley					xc
(rachis internode)					xc	
<i>Triticum</i> sp. (glume bases)	Wheat					xc
(rachis internodes)						xc
<i>T. spelta</i> L. (glume bases)	Spelt wheat				xc	xc
Cereal indet. (grains)					xc	xc
Herbs						
<i>Ajuga</i> sp.	Bugle		x			
Apiaceae indet.					x	
<i>Atriplex</i> sp.	Orache				x	
Asteraceae indet.						xcfc
Brassicaceae indet.					x xc	xc
<i>Bromus</i> sp.	Brome					xc
<i>Chenopodium album</i> L.	Fat hen	x			x	xc
<i>C. ficifolium</i> Sm.	Goosefoot				x	
Chenopodiaceae indet.					xx	xc
<i>Cirsium</i> sp.	Thistle		x		x	
<i>Galeopsis</i> sp.	Hemp nettle				xx	
<i>Lapsana communis</i> L.	Nipplewort				xcfc	
<i>Medicago/Trifolium/Lotus</i> sp.	Medick/clover/ trefoil					xcfc
<i>Papaver</i> sp.	Poppy				x	
<i>P. dubium</i> L.	Long-headed poppy				x	
<i>Plantago lanceolata</i> L.	Ribwort plantain					xc
<i>P. major</i> L.	Greater plantain	x				
Small Poaceae indet.	Grass					xc
Large Poaceae indet.					xc	
<i>Ranunculus acris/repens/ bulbosus</i>	Buttercup		x			
<i>Rumex</i> sp.	Dock				xx	
<i>Silene</i> sp.	Campion	x				
<i>Sonchus asper</i> (L.) Hill	Sow thistle				x	
<i>Stellaria</i> sp.		x				
<i>S. graminea</i> L.	Stitchwort			x		
<i>S. media</i> (L.) Vill	Chickweed			x	x	
<i>Torilis japonica</i> Houtt (DC)	Hedge parsley				xx	
<i>Urtica dioica</i> L.	Stinging nettle				xx	
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling					xc
<i>Viola</i> sp.	Pansy type			x		
Wetland plants						
<i>Apium graveolens</i> L.	Wild celery				x	
<i>A. nodiflorum</i> (L.) Lag.	Fool's watercress				x	
<i>Carex</i> sp.	Sedge			x		
<i>Eupatorium cannabinum</i> L.	Hemp agrimony				x	



<i>Montia fontana</i> L.	Blinks				xx	xc
<b>Tree/shrub macrofossils</b>						
<i>Alnus</i> sp. (fruits)	Alder	xx	x	xx		
<i>Corylus avellana</i> L.	Hazel	xfg	xxx	xfg		
<i>Crataegus monogyna</i> Jacq.	Hawthorn		xcf			
<i>Sambucus nigra</i> L.,	Elderberry				x	
<b>Other plant macrofossils</b>						
Charcoal <2mm				x	xx	xxx
Charcoal >2mm			x		x	x
Charred root/rhizome/stem					x	xxx
Waterlogged root/stem		xxx	xxx	xxx	xxx	x
Mineral replaced root/stem						xx
Ericaceae indet. (stem)						xc
Indet.buds/bud scales		x	x	x		
Indet.bark frags.		x	xx	x		
Indet.catkins		xx	x	x		
Indet.leaf frags.		x	x	x		
Indet.moss		x	x	xx		
Indet.seeds		x		x		xc
Indet. tuber						xc
Indet.twigs		xx	xxx	xx		
Wood frags. >5mm		x	x	x		
<b>Other materials</b>						
Black tarry material						x
Caddis larval cases		x			x	
Waterlogged arthropods		xx	x	x	xxx	
<b>Sample volume (litres)</b>		<b>20</b>	<b>30</b>	<b>20</b>	<b>20</b>	<b>20</b>
<b>Volume of flot (litres)</b>		<b>3</b>	<b>3.8</b>	<b>1.5</b>	<b>0.1</b>	<b>&lt;0.1</b>
<b>% flot sorted</b>		<b>&lt;10%</b>	<b>&lt;10%</b>	<b>12.50%</b>	<b>50%</b>	<b>100%</b>

Table 44: PTN5 04 Environmental samples by context

### Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens

fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged

b = burnt; Prehist. = Prehistoric; IA = Iron Age



Appendix 20 Environmental Tables from PTN9 04  
by Val Fryer

Sample No.		3	4	5	17	6	7	8
Context No.		91	88	15	227	38	48	67
Feature No.		496	496	496	496	481	481	483
Feature type		Shaft	Shaft	Shaft	Shaft	Temple ditch	Temple ditch	Shrine ditch
Phase		1	1	1	1	3	3	3
<b>Cereals</b>	<b>Common name</b>							
<i>Hordeum</i> sp. (rachis node)	Barley			xc				xc
<i>Triticum</i> sp. (glume base)	Wheat			xc				
<i>T. dicoccum</i> Schubl. (glume bases)	Emmer wheat					xc		
Cereal indet. (grains)				xc		xc		
<b>Herbs</b>								
Apiaceae indet.							xw	
<i>Atriplex</i> sp.	Orache	xw						
<i>Bromus</i> sp.	Brome						xc	
<i>Chenopodium album</i> L.	Fat hen			xw				xc
Chenopodiaceae indet.		xw					xw	
Small Poaceae indet.	Grass		xc					
Large Poaceae indet.						xc		xc
<i>Polygonum aviculare</i> L.	Knotgrass	xw						
<i>Potentilla</i> sp.	Cinquefoil						xcfw	
<i>Ranunculus acris/repens/bulbosus</i>	Buttercup		xxw				xw	
<i>Raphanus raphanistrum</i> L. (siliquae)	Wild radish						xfgw	
<i>Rumex</i> sp.	Dock	xxw					xxw	
<i>Stellaria media</i> (L.) Vill.	Chickweed		xw				xxw	
<i>Torilis japonica</i> Houtt (DC)	Hedge parsley		xw					
<i>Urtica dioica</i> L.	Stinging nettle		xxxw				xw	
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling					xc		
<b>Wetland plants</b>								
<i>Carex</i> sp.	Sedge	xxw		xc			xw	
<i>Montia fontana</i> L.	Blinks	xw						
<i>Typha</i> sp.	Reedmace						xw	
<b>Tree/shrub macrofossils</b>								
<i>Crataegus monogyna</i> Jacq.	Hawthorn						xcfw	
<i>Rubus</i> sp.	Bramble type						xw	
<b>Other plant macrofossils</b>								
Charcoal <2mm		X	xx	xx	x	xx	x	xx
Charcoal >2mm				x			x	x
Charred root/rhizome/stem				x		x	x	x
Waterlogged root/stem		xxx	xxx	xxx			xxx	
Indet.seeds								xc
<b>Other materials</b>								
Black porous 'cokey' material						xxx		x
Black tarry material						xxx		x
Bone		X			xxx			
Burnt/fired clay						x		
Mineralised concretions					x			



Small coal frags.						xx	
Waterlogged arthropod remains	X	xx	x				xxx
Vitrified material	X						x
<b>Sample volume (litres)</b>							
<b>Volume of flot (litres)</b>	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
<b>% flot sorted</b>	100%	100%	100%	100%	100%	100%	100%

Table 45: PTN9 04 Environmental samples by context

Sample No.		13	14	15
Context No.		195	211	213
<b>Cereals</b>	<b>Common name</b>			
<i>Avena</i> sp. (grains)	Oat			x
<i>Hordeum</i> sp. (grains)	Barley	x	x	xxx
<i>Triticum</i> sp. (grains)	Wheat	x		x
(spikelet bases)			x	
Cereal indet. (grains)		xx	x	xx
<b>Herbs</b>				
Brassicaceae indet.		x		
<i>Bromus</i> sp.	Brome			x
<i>Chenopodium album</i> L.	Fat hen			x
<i>Galium aparine</i> L.	Goosegrass	x		
<i>Persicaria maculosa/lapathifolia</i>	Persicaria			x
<i>Rumex</i> sp.	Dock			x
<i>Stellaria media</i> (L.)Vill.	Chickweed			x
<b>Wetland plants</b>				
<i>Sparganium</i> sp.	Bur-reed		xcf	
<b>Tree/shrub macrofossils</b>				
<i>Prunus</i> sp. (fruit stone frag.)	Damson type	x		
<b>Other plant macrofossils</b>				
Charcoal <2mm		xxx	xxx	xxx
Charcoal >2mm		xx	xx	xxx
Indet.culm nodes			x	
Indet.fruit stone frag.		x		
<b>Other materials</b>				
Black porous 'cokey' material		xx	x	
Black tarry material		xx		
Small coal frags.		x		
<b>Sample volume (litres)</b>				
<b>Volume of flot (litres)</b>		<0.1	<0.1	0.2
<b>% flot sorted</b>		100%	100%	50%

Table 46: PTN9 04 Environmental samples by context

Sample No.		16	22	23	12	21
<b>Context No.</b>		292	158	184	188	334
<b>Feature No.</b>			502	502		
<b>Phase</b>		1	2	2	3	3
<b>Cereals</b>	<b>Common name</b>					
<i>Triticum</i> sp. (glume bases)	Wheat		x			



<b>Herbs</b>						
Asteraceae indet.				x		
<i>Bromus</i> sp.	Brome			x		
<i>Galium aparine</i> L.	Goosegrass			x		
<i>Plantago lanceolata</i> L.	Ribwort plantain			x		
Small Poaceae indet.	Grass		xcf			
<i>Potentilla</i> sp.	Cinquefoil		xcf			
<i>Rumex</i> sp.	Dock		x			
<b>Wetland plants</b>						
<i>Carex</i> sp.	Sedge		x	x		
<i>Montia fontana</i> L.	Blinks		x			
<b>Tree/shrub macrofossils</b>						
<i>Corylus avellana</i> L.	Hazel		xcf			
<b>Other plant macrofossils</b>						
Charcoal <2mm		xx	xxx	xxx	xxx	xxx
Charcoal >2mm			xxx	xxx	xxx	xxx
Charcoal >5mm			xxx			
Charred root/rhizome/stem		x	xxx			
Waterlogged root/stem				x		xxx
Indet.buds			x			
Indet.culm nodes			x			
Indet.inflorescence frags.			xx			
Indet.moss			x			
Indet.seeds			x	x		
<b>Other materials</b>						
Black porous 'cokey' material				x		
Small coal frags.		x				
<b>Sample volume (litres)</b>						
Volume of flot (litres)		<0.1	1.2	0.3	0.6	0.6
% flot sorted		100%	<10%	50%	12.5	12.50%

Table 47: PTN9 04 Environmental samples by context

Sample No.		24	26	27	29	28	25
Context No.		406	418	417	346	327	440
Feature No.		490	490	490	490	493	494
Cereals	Common name						
<i>Avena</i> sp. (grains)	Oat					xcf	
(awn)			x			x	
<i>Hordeum</i> sp. (grains)	Barley				x		x
(rachis nodes)					x		
(rachis internode)			xcf				xcf
<i>Triticum</i> sp. (grains)	Wheat				x	xx	
(glume bases)						xx	x
(spikelet bases)			x		x		x
(rachis internodes)						x	
<i>T. dicoccum</i> Schubl. (glume bases)	Emmer wheat				xcf		
<i>T. spelta</i> L. (glume bases)	Spelt wheat				x	x	x
Cereal indet. (grains)				x			x
Herbs							



Apiaceae indet.					x		
Brassicaceae indet.						x	
<i>Bromus</i> sp.	Brome				x	x	xcf
<i>Chenopodium album</i> L.	Fat hen				x	x	
<i>C. ficifolium</i> Sm.	Goosefoot					x	
Fabaceae indet.					x		
Chenopodiaceae indet.							
<i>Galium aparine</i> L.	Goosegrass				x		x
<i>Galeopsis</i> sp.	Hemp nettle						xw
<i>Hyoscyamus niger</i> L.	Henbane						xxw
<i>Medicago/Trifolium/Lotus</i> sp.	Medick/clover/ trefoil					x	
Small Poaceae indet.	Grass			x	x	x	
Large Poaceae indet.		x	x		x		
<i>Rumex</i> sp.	Dock				x	x	
<i>R. acetosella</i> L.	Sheep's sorrel					x	
<i>Sherardia arvensis</i> L.	Field madder					x	
<i>Stellaria</i> sp.	Chickweed type					x	
<i>Urtica dioica</i> L.	Stinging nettle						xxw
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling			x	x	x	xcf
<b>Wetland plants</b>							
<i>Carex</i> sp.	Sedge					x	
<i>Eleocharis</i> sp.	Spike-rush			xcf			
<i>Lychnis flos-cuculi</i> L.	Ragged robin				x		
<i>Montia fontana</i> L.	Blinks				x		x
<b>Other plant macrofossils</b>							
Charcoal <2mm		xx	xxx	xxx	xxx	xxx	xxx
Charcoal >2mm		x	x	xx	x	x	x
Charred root/rhizome/stem		x	x	x	xx	xx	
Waterlogged root/stem					x		xx
Mineralised root channels		x			xx		
Mineralised root/stem			x				
Indet.culm nodes						x	
Indet.seeds		x				x	x
<b>Other materials</b>							
Black porous 'cokey' material					x	x	
Black tarry material						x	
Bone		x	xxx		xb		
Burnt/fired clay				x			
Vitrified material							
<b>Sample volume (litres)</b>							
Volume of flot (litres)		<0.1	0.1	<0.1	<0.1	<0.1	<0.1
% flot sorted		100%	100%	100%	100%	100%	100%

Table 48: PTN9 04 Environmental samples by context

Sample No.		9	18	19	20
Context No.		28	257	278	286
Feature No.		482			
Feature type		Postpad	Fill	Oven	Oven
Phase		2	2	3	3



Cereals	Common name				
<i>Avena</i> sp. (grains)	Oat		xx		
<i>Hordeum</i> sp. (grains)	Barley	x	x		
<i>Triticum</i> sp. (grains)	Wheat		xx		
(spikelet bases)			x		
<i>T. spelta</i> L. (glume bases)	Spelt wheat		x		
Cereal indet. (grains)		x	xx		
<b>Herbs</b>					
<i>Arrhenatherum</i> sp. (tuber)	Onion-couch				xcf
Asteraceae indet.			x		
<i>Atriplex</i> sp.	Orache		x		
<i>Bromus</i> sp.	Brome		xcf		
Chenopodiaceae indet.			x		
<i>Fallopia convolvulus</i> (L.)A. Love	Black bindweed		xtf		
<i>Persicaria maculosa/lapathifolia</i>	Persicaria		x		
Small Poaceae indet.	Grass		x		
<i>Raphanus raphanistrum</i> L. (siliquae)	Wild radish	xfg			
<i>Rumex</i> sp.	Dock		xcf		
<i>Vicia/Lathyrus</i> sp.	Vetch/vetchling		x		
<b>Other plant macrofossils</b>					
Charcoal <2mm		xxx	xxx	xxx	xxx
Charcoal >2mm		xx	x	xxx	xx
Charred root/rhizome/stem			x		xx
Indet.seeds					x
<b>Other materials</b>					
Black tarry material		x			
Ferrous residue			x		
Mineralised soil concretions				x	
Siliceous globules			xx		
Vitrified material			xx		
<b>Sample volume (litres)</b>					
Volume of flot (litres)		<0.1	0.2	0.6	<0.1
% flot sorted		100%	50%	12.50%	100%

Table 49: PTN9 04Environmental samples by context

Sample No.		31	34	37	35
Context No.		466	466	467	463
Phase		1	1	1	3
<b>Herbs</b>	<b>Common name</b>				
<i>Aphanes arvensis</i> L.	Parsley piert				x
<i>Carduus</i> sp.	Musk-thistle				
Caryophyllaceae indet.				x	x
<i>Chenopodium album</i> L.	Fat hen				x
<i>Cirsium</i> sp.	Thistle				x
<i>Euphorbia helioscopia</i> L.	Sun spurge			x	
<i>Galeopsis</i> sp.	Hemp nettle			x	
<i>Mentha</i> sp.	Mint				X
Small Poaceae indet.	Grass			x	X



<i>Potentilla</i> sp.	Cinquefoil				X
<i>P. anserina</i> L.	Silverweed				X
<i>Ranunculus</i> sp.	Buttercup			x	X
<i>R. acris/repens/bulbosus</i>		x		x	Xx
<i>Rumex</i> sp.	Dock			x	X
<i>Sonchus asper</i> (L.) Hill	Sow thistle				X
<i>Stellaria graminea</i> L.	Stitchwort				X
<i>S. media</i> (L.) Vill.	Chickweed			x	
<i>Urtica dioica</i> L.	Stinging nettle		x	x	Xx
<i>U. urens</i> L.	Annual nettle				X
<i>Viola</i> sp.	Pansy type		x		X
<b>Wetland plants</b>					
<i>Apium graveolens</i> L.	Wild celery				Xcf
<i>A. nodiflorum</i> (L.) Lag	Fool's watercress				X
<i>Carex</i> sp.	Sedge	x		xcf	X
<i>Montia fontana</i> L.	Blinks				X
<i>Ranunculus flammula</i> L.	Lesser spearwort				Xcf
<b>Tree/shrub macrofossils</b>					
<i>Alnus</i> sp. (fruits)	Alder	x	x	x	X
<i>Betula</i> sp. (fruit)	Birch		x		
<i>Corylus avellana</i> L.	Hazel	x	x		
<i>Rubus</i> sect. <i>Glandulosus</i> Wimmer & Grab	Bramble			x	X
<i>Sambucus nigra</i> L.	Elderberry			x	
<b>Other plant macrofossils</b>					
Charcoal <2mm					X
Waterlogged root/stem		xxx	xxx	xxx	Xxx
Indet. bark frags.		x		x	X
Indet. buds/bud scales		x	xx	xx	X
Indet. catkins		x	x	x	X
Indet. leaf frags.					X
Indet. moss			x	x	X
Indet. twigs		x	xx	xx	X
Wood >5mm			x	x	
<b>Other materials</b>					
Bone					X
Waterlogged arthropod remains			x	x	xx
<b>Sample volume (litres)</b>					
Volume of flot (litres)		3.5	2.8	2	2.5
% flot sorted		<10%	<10%	12.50%	12.50%

Table 50: PTN9 04 Environmental samples by context

Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens

fg = fragment; tf = testa fragment; coty = cotyledon; c = charred; w = waterlogged

b = burnt



Appendix 21 Catalogue of metal finds from PTN8 04

by Nina Crummy

Coins

SF	Context	Material	Identification	Clean	Date
1	99999	copper-alloy	George III, 3rd issue halfpenny, only '9' of the date remains; stamped F four times on each side (?for Fake)	y	18th-early 19th century
3	99999	copper-alloy	coin	y	3rd-4th century
2	168	silver	Elizabeth I, penny, London mint	y	late 16th century

Copper-alloy

SF	Context	Identification	Clean	Illustrate	Category	Date
6	99999	brooch fragment, oval, with traces of adhesive or inlay in recessed central area; parts of hinge and catchplate on underside	y	y	1	Roman?
4	99999	fragment of double oval buckle	y	-	1	medieval-early post-medieval
7	99999	small oval buckle with ornate outer edge; part of the belt-plate remains	y	y	1	medieval
5	CHA 650	rectangular strap-loop	y	y	1	medieval
8	99999	large casting, probably cauldron foot, reverse damaged	y	y	4	medieval
14	99999	frame of jew's harp	y	y	5	medieval
-	CH 1000	openwork fitting, ?buckle	y	-	1?	post-medieval to modern
-	CH 1300	tapering tube	y	-	18	post-medieval to modern
-	CHB 00	1) thimble	-	-	3	modern
		2) composite button	-	-	1	modern
		3) button	-	-	1	modern
		4) washer	-	-	11	modern
		5) tubular fitting	-	-	18	modern
-	subsoil	strip with large bosses on one face	y	?	18	-
-	CH 1550	strip fragment with doubly-pierced terminal	y	y	18	-



Iron

SF	Context	Context notes	Identification	X-ray	Illustrate	Category	Date
-	CHA 50	-	square buckle	y	?	8	medieval +
-	CHB 1850	u/s	?nail	y	-	11?	-
-	CHB 00	-	annular fitting	y	?	11	-
-	CH 1600	-	nail; nail shank	y	-	11	-
-	CH 1350	-	curved strip; bifurcated strip (?same object)	y	?	18	-
-	subsoil	Harding's Lane s side	?nail shank	y	-	11?	-
-	CH 600	-	bar (fragment)	y	?	15/18	-
-	CH 1250	-	nail with large rectangular head	y	?	11	-
-	CH 1650	u/s	hinged fitting; ?fitting with leather tag	y	?	11; 11	modern
-	CH 1550	u/s	?bolt; ?nail shank	y	?	?11; ?11	-
-	166	-	?barrel padlock	y	?	?11	medieval?
-	CH 1700	-	sheet fragment; amorphous lump	y	-	18	-
-	CH 1600 1650	-	6 nails; 2 ?wire fragments	y	-	11; 18	modern?
-	149	-	?nail head	y	-	?11	-

Lead

SF	Context	Identification	Clean	Illustrate	Category	Date
9	99999 (CH 1040)	annular weight	y	y	6	medieval (+)
10	99999 (CH 1040)	pierced bun-shaped weight	y	y	6	medieval (+)
11	99999 (CH 1040)	square block with traces of iron, ?weight	y	?	6?	medieval +
-	CHB 00	shot	-	-	13	post-medieval
-	-	papal <i>bull</i> a, Gregorius VIII	y	y	14	1187
-	CHB 00	collar (possibly not lead)	-	-	18	-



Appendix 22 Pottery and Tile from PTN 8 04  
by Carole Fletcher

Context	Fabrics	Number of Sherds	Weight (kg)	Date Range
3	MEDX	1	0.004	mid 12th to mid 15th century
102	*CHECK	1	0.015	?
112	PREH	10	0.086	Prehistoric
149	PREH	12	0.062	Roman
149	ROMAN	8	0.232	Roman
150	PREH	3	0.031	Prehistoric
155	PMR	1	0.009	1600 to 1750
157	MEDX	2	0.005	mid 12th to mid 15th century
160	PREH	4	0.105	Roman
160	ROMAN	1	0.002	
166	*CHECK	2	0.013	?
600	ENGS	1	0.058	mid 18th century to end of 19th century
99999	MEDX	1	0.04	mid 12th to mid 15th century
C 800 - C 1750	MEDLOC	3	0.029	mid 12th to mid 15th century
	MEDX	4	0.131	
CH 1000	MEDX	1	0.087	mid 13th to mid 15th century
	TOY	2	0.038	
CH 1050	MEDLOC	1	0.042	mid 12th to mid 15th century
CH 1100	CIST	1	0.003	mid 13th to mid 15th century
	MEDLOC	1	0.004	
	TOY	1	0.047	
CH 1250	*CHECK	1	0.065	17th to mid 18th century
	MEDLOC	3	0.025	
	MEDX	6	0.338	
	PMR	2	0.012	
	TOY	1	0.053	
CH 1300	MEDLOC	4	0.171	mid 12th to mid 15th century
	MEDX	2	0.01	
CH 1350	*CHECK	1	0.01	mid 12th to mid 15th century
	MEDLOC	3	0.087	
	MEDX	1	0.013	
	ROMAN	1	0.003	



CH 1400	MEDLOC	3	0.126	mid 13th to mid 15th century
	TOY	2	0.066	
CH 1500	*CHECK	1	0.011	mid 12th to mid 15th century
	MEDLOC	1	0.016	
	MEDX	2	0.016	
CH 1550	*CHECK	1	0.004	mid 13th to mid 15th century
	MEDLOC	2	0.14	
	MEDX	3	0.038	
	TOY	2	0.041	
CH 1600	MEDLOC	1	0.017	mid 13th to mid 15th century
	MEDX	1	0.01	
	TOY	2	0.065	
CH 1600 & CH 1650	PMR	1	0.003	17th to mid 18th century
CH 1650	*CHECK	3	0.053	mid 12th to mid 15th century
	MEDX	1	0.032	
CH 1750	MEDX	2	0.06	mid 12th to mid 15th century
CH 1850	TILE	2	0.129	13th to 16th century
CH 600	MEDLOC	1	0.199	mid 13th to mid 15th century
	MEDX	2	0.108	
	TOY	1	0.016	
CH 700	*CHECK	1	0.019	mid 12th to mid 15th century
	MEDLOC	3	0.084	
	MEDX	2	0.015	
	TOY	1	0.016	
CH 750	MEDLOC	3	0.078	mid 13th to mid 15th century
	MEDX	1	0.078	
	TOY	1	0.022	
CHA 100	MEDX	11	0.317	mid 13th to mid 15th century
	TOY	1	0.013	
CHA 150	MEDX	1	0.012	mid 12th to mid 15th century
CHA 400	*CHECK	2	0.015	
CHA 450	MEDX	1	0.045	mid 13th to mid 15th century
	TOY	1	0.091	
CHA 50	CIST	1	0.001	mid 17th to mid 18th century
	PMF	1	0.002	



	PMR	2	0.048	
	PMWE	10	0.029	
	TILE	1	0.015	
CHA 650	MEDLOC	4	0.052	17th to 18th century
	MEDX	5	0.06	
	PMWE	1	0.002	
	STSL?	1	0.003	
	TILE	1	0.023	
	TOY	1	0.022	
CHAS 00	ROMAN	1	0.006	10th to 12th century
	STAM	1	0.001	
CHB 00	*CHECK	1	0.016	17th to 18th century
	PMWE	2	0.013	
	TOY	1	0.026	
CHB 100	*CHECK	1	0.006	mid 13th to mid 15th century or later
	TOY	1	0.005	



Appendix 23 Environmental Tables from PTN8 04  
by Val Fryer

Sample No.		1	2	3
Context No.		300	305	309
Feature type		tree throw	ditch	tree throw
Date		?Meso-Neo	U/D	?Meso-Neo
<b>Cereals</b>	<b>Common name</b>			
<i>Hordeum</i> sp. (grain)	Barley		x	
<i>Triticum</i> sp. (grain)	Wheat		xcf	
<i>T. aestivum/compactum</i> type (rachis node)	Bread wheat type		x	
Cereal indet.(grain)			x	
<b>Tree/shrub macrofossils</b>				
<i>Corylus avellana</i> L.	Hazel			xcf
<b>Other plant macrofossils</b>				
Charcoal <2mm		x	xxx	x
Charcoal >2mm			xxx	
Charred root/rhizome/stem			x	
Indet.culm nodes			x	
<b>Other materials</b>				
Black tarry material		x		
Mineralised soil concretions		xx	xx	xxx
<b>Sample volume (litres)</b>				
<b>Volume of flot (litres)</b>		<0.1	0.1	<0.1
<b>% flot sorted</b>		100%	100%	100%

Table 55: Environmental samples by context

Key to Tables

x = 1 – 10 specimens; xx = 10 – 100 specimens; xxx = 100+ specimens

fg = fragment;; c = charred

Meso-Neo = Mesolithic – Neolithic; U/D = undated



Appendix 24 Context Lists by Site

PTN1 03(Area J)

Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
1	72, 73	2	fill	Ditch	Enclosure?	653	
2	74		cut	Ditch	Enclosure?	653	202
3		4	fill	Pit		0	3
4			cut	Pit		0	3
5	27, 28, 29, 30	6	fill	Ditch	Boundary ?	650	202
6	18		cut	Ditch	Boundary	650	202
7	7, 11, 52	8	fill	Ditch	Eaves drip gully ?	655	2
8	0, 12, 53		cut	Ditch	Eaves drip gully ?	655	2
9	7, 11, 52	10	fill	Ditch	Eaves drip gully ?	655	2
10	8,12, 53		cut	Ditch	Eaves drip gully ?	655	2
11	7, 9, 52	12	fill	Ditch	Eaves drip gully ?	655	2
12	8, 10, 53		cut	Ditch	Eaves drip gully ?	655	2
13		14	fill	Pit		0	3
14			cut	Pit	?	0	3
15	62, 93	16	fill	Ditch	Boundary ?	652	201
16	63, 94		cut	Ditch	Boundary ?	652	201
17			cut	Ditch	Boundary	0	3
18	6		cut	Ditch	Boundary ?	650	3
19	47, 88, 546		cut	Ditch	Boundary ?	654	3
20		21	fill	Ditch		0	2
21			cut	Ditch		0	2
22		23	fill	Ditch ?	Boundary ?	0	3
23			cut	Ditch ?	Boundary ?	0	3
24		17	fill	Ditch	Boundary	0	3
25		17	fill	Ditch	Boundary	0	3
26		17	fill	Ditch	Boundary	0	3
27	5	18	fill	Ditch	Boundary ?	650	3
28	5	18	fill	Ditch	Boundary	650	3
29	5	18	fill	Ditch	Boundary ?	650	3
30	5	18	fill	Ditch	Boundary	650	3
31	46, 87, 545	19	fill	Ditch	Boundary ?	654	3
32		34	fill	Ditch		651	201
33		34	fill	Ditch	Boundary ?	651	201
34	40		cut	Ditch	Boundary ?	651	201
35		37	fill	Ditch	Enclosure ?	0	201
36		37	fill	Ditch	Enclosure ?	0	201
37			cut	Ditch	Enclosure ?	0	201
38		40	fill	Ditch	Boundary	651	201
39		40	fill	Ditch	Boundary	651	201
40	34, 45		cut	Ditch	Boundary	651	201
41	32, 33, 44	42	fill	Ditch	Boundary, drainag	651	201
42	34, 45		cut	Ditch	Boundary, drainag	651	201
43	32, 33, 44	40	fill	Ditch	Boundary	651	201
44	38, 39, 41, 43	45	fill	Ditch	Boundary	651	201
45	40, 42		cut	Ditch	Boundary	651	201
46	31, 87	47	fill	Ditch	Boundary, draina	654	3
47	19, 88, 546		cut	Ditch	Boundary, drainag	654	3
48		51	fill	Pit	Storage	0	4
49		51	fill	Pit	Storage	0	4
50		51	fill	Pit	Storage	0	4



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
51			cut	Pit	Storage	0	4
52	7, 9, 11	53	fill	Ditch	Eaves drip gully	655	2
53	8, 10, 12		cut	Ditch	Eaves drip gully	655	2
54		55	fill	Ditch	Enclosure ?	0	3
55			cut	Ditch	Enclosure ?	0	3
56		57	fill	Pit		0	0
57			cut	Pit		0	0
58	95, 122, 543	59	fill	Ditch	Boundary ?	658	2
59	96, 123, 544		cut	Ditch	Boundary ?	658	2
60	79, 114	61	fill	Ditch	Boundary ?	659	3
61	80, 115		cut	Ditch	Boundary ?	659	3
62	15, 93	63	Fill	Ditch	Boundary ?	652	201
63	16, 94		cut	Ditch	Boundary	652	201
64		66	fill	Hearth / c		0	3
65		66	fill	Hearth / c		0	3
66			cut	Hearth / c		0	3
67		68	fill	Pit, ditch		0	2
68			cut	Pit, ditch		0	2
69	107, 109	70	fill	Ditch	Enclosure, eaves drip gully ?	656	1
70	108, 110		cut	Ditch	Eaves drip gully, Enclosure ?	656	1
71		70	fill	Ditch ?		656	1
72	1	74	fill	Ditch	Enclosure ?	653	202
73	1	74	fill	Ditch	Enclosure ?	653	202
74	2		cut	Ditch	Enclosure ?	653	202
75		76	fill	Pit		0	201
76			cut	Pit		0	201
77		78	fill	Ditch		0	1
78			cut	Ditch		0	1
79	60, 114	80	fill	Ditch	Boundary ?	659	3
80	61, 115		cut	Ditch	Boundary ?	659	3
81		82	fill	Ditch	Drainage ?	0	3
82			cut	Ditch	Drainage ?	0	3
83		84	fill	Post hole	Structure	0	201
84			cut	Post hole	Structure ?	0	201
85		86	fill	Ditch	Eaves Drip Gully	656	1
86	108, 110 and eval 30 (3048)		cut	Ditch	Eaves Drip Gully	656	1
87		88	fill	Ditch		654	3
88	19, 47, 546		cut	Ditch	Boundary ?	654	3
89		90	fill	Ditch		0	1
90			cut	Ditch		0	1
91	81?	92	fill			0	3
92	82?		cut	Ditch	Drainage, enclosure?	0	3
93	15, 62	94	fill	Ditch	Boundary ?	652	201
94	16, 63		cut	Ditch	Boundary ?	652	201
95	58, 122, 543	96	fill	Ditch	Boundary	658	2
96	59, 123, 544		cut	Ditch	Boundary	658	2
97		98	fill	Ditch/pit		0	2
98			cut	Ditch/pit		0	2
99		100	fill	Ditch	Drainage/ boundary	0	4
100			cut	Ditch	Drainage/boundary	0	4
101	129, 131	103	fill	Ditch	Boundary	662	4



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
102	129, 131	103	fill	Ditch	Boundary	662	4
103	130		cut	Ditch	Boundary	662	4
104	124, 125	106	fill	Ditch	Boundary ?	661	4
105	124, 125	106	fill	Ditch	Boundary ?	661	4
106	126		cut	Ditch	Boundary ?	661	4
107	69, 109	108	fill	Ditch	Enclosure/ eaves drip gully ?	656	1
108	70, 110		cut	Ditch	Enclosure/eaves drip gully ?	656	1
109	69, 107	110	fill	Ditch	Enclosure / eaves drip gully ?	656	1
110	70, 108		cut	Ditch	Enclosure / eaves drip gully ?	656	1
111	205, 206, 226, 227, 228, 229, 230	112	fill	Ditch	Enclosure ?	657	2
112	207, 231		cut	Ditch	Enclosure ?	657	2
113		126	fill	Ditch	Surface find 126	661	4
114	60, 79	115	fill	Ditch	Boundary	659	2
115	61, 80		cut	Ditch	Boundary	659	2
116		117	fill	Ditch	Drainage/boundary	0	4
117			cut	Ditch	Drainage/boundary	0	4
118		119	fill	Ditch	Drainage ?	0	2
119			cut	Ditch	Drainage ?	0	2
120	179, 187	121	fill	Ditch	Boundary ?	660	202
121	180		cut	Ditch	Boundary ?	660	202
122	58, 95, 543	123	fill	Ditch	Boundary ?	658	2
123	59, 96, 544		cut	Ditch	Boundary ?	658	2
124	104, 105	126	fill	Ditch	Boundary	661	4
125	104, 105	126	fill	Ditch	Boundary	661	4
126	106		cut	Ditch	Boundary	661	4
127	147, 151, 156, 188, 214, 216,	128	fill	Ditch	Enclosure ?	665	3
128	148, 152, 189, 215, 218		cut	Ditch	Enclosure ?	665	3
129	101, 102	130	fill	Ditch	Boundary	662	4
130	103		cut	Ditch	Boundary	662	4
131	101, 102	130	fill	Ditch	Boundary	662	4
132			cut		Land Drain	0	5
133		134	fill	Ditch		0	2
134			cut	Ditch		0	2
135		136	fill	Ditch		0	1
136			cut	Ditch		0	1
137	183, 184, 185, 234, 323, 333	139	fill	Ditch	Enclosure ?	664	4
138	183, 184, 185, 234, 323, 333	139	fill	Ditch	Enclosure ?	664	4
139	186, 235, 324, 334		cut	Ditch	Enclosure ?	664	4
140	149, 210, 211, 212, 236	141	fill	Ditch	Enclosure ?	663	4
141	150, 213,		cut	Ditch	Enclosure ?	663	4
142		143	fill	Ditch		0	2
143			cut	Ditch		0	2
144	501, 503, 504	146	fill	Ditch	Enclosure	685	4
145	501, 503, 504	146	fill	Ditch	Enclosure	685	4
146	500, 502		cut	Ditch	Enclosure	685	4
147	127, 151, 188, 214, 216, 217	148	fill	Ditch	Enclosure ?	665	3
148	128, 152, 189, 215, 218		cut	Ditch	Enclosure ?	665	3



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
149	140, 153, 210, 211, 212, 236	150	fill	Ditch	Enclosure	663	4
150	141, 213,		cut	Ditch	Enclosure	663	4
151	127, 147, 156, 188, 214, 216, 217	152	fill	Ditch	Enclosure ?	665	3
152	128, 148, 189, 215, 218		cut	Ditch	Enclosure ?	665	3
153	149, 210, 211, 212, 236	141	fill	Ditch	Enclosure ?	663	4
154		155	fill	Land drain	drainage	0	5
155			cut	Land Dra	Drainage	0	5
156	127, 151, 188, 214, 216, 217	148	fill	Ditch	Enclosure ?	665	3
157				VOID		0	0
158			layer	Ditch	Enclosure ?	666	202
159				Void		0	0
160	219, 220, 26529, 530, 532, 533	161	fill	Ditch	Enclosure ?	667	4
161	221, 269, 531, 534		cut	Ditch	Enclosure ?	667	4
162	345, 542, 372	163	fill	Ditch	Enclosure ?	673	4
163			cut	Ditch	Enclosure ?	673	4
164		165	fill	Ditch	Boundary/drainage	686	4
165	255		cut	Ditch	Boundary/draianag	686	4
166	445, 480	167	fill	Ditch	Boundary ?	683	3
167	446, 481		cut	Ditch	Boundary ?	683	3
168		141	layer	Ditch ?		663	4
169		170	fill	Pit	Rubbish ?	0	3
170			cut	Pit	Rubbish ?	0	3
171		141	fill	Ditch		663	4
172	140?, 215	141	fill	Ditch		663	4
173		174	fill	Pit		0	3
174			cut	Pit		0	3
175		176	fill	Ditch	Enclosure ?	0	2
176			cut	Ditch	Enclosure ?	0	2
177		178	fill	pit		0	3
178			cut	Pit		0	3
179	120	180	fill	Ditch	Boundary ?	660	202
180	121		cut	Ditch	Boundary ?	660	202
181	147?	182	fill	Ditch	Boundary	665	3
182			cut	Ditch	Boundary ?	665	3
183	137, 138, 234, 323, 333	186	fill	Ditch	Enclosure ?	664	4
184	137, 138, 234, 323, 333	186	fill	Ditch	Enclosure	664	4
185	137,138,234, 323, 333	186	fill	Ditch	Enclosure ?	664	4
186	19, 235, 324, 35		cut	Ditch		664	4
187	120	180	fill	Ditch	Boundary ?	660	202
188	127, 147, 151, 156, 214, 216, 217	189	fill	Ditch	Enclosure ?	665	3
189	128, 148, 152, 215, 218		cut	Ditch	Enclosure ?	665	3
190	232	191	fill	Ditch	Boundary ?	666	202
191	233		cut	Ditch	Boundary ?	666	202
192		193	fill	Ditch		0	202
193			cut	Ditch		0	202
194		195	fill	Ditch		666	202
195			cut	Ditch		666	202
196		197	fill	Pit		0	3
197			cut	Pit		0	3
198		199	fill	Pit		0	3
199			cut	Pit		0	3
200		201	fill	Ditch		0	0



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
201			cut	Ditch		0	0
202		204	fill	Pit		0	2
203		204	fill	Pit ?		0	2
204			cut	Pit ?		0	2
205	111, 226, 227, 228, 229, 230	207	fill	Ditch	Enclosure	657	2
206	111, 226, 227, 228, 229, 230	207	fill	Ditch	Enclosure	657	2
207	231?		cut	Ditch	Boundary/enclosure	657	2
208		209	fill	Ditch	Enclosure	0	0
209			cut	Ditch	Enclosure	0	0
210	140, 149, 150, 236	213	fill	Ditch	Boundary/enclosure	663	4
211	140, 149, 153, 236	213	fill	Ditch	Boundary/enclosure	663	4
212	140, 149, 153, 236	213	fill	Ditch	Boundary/enclosure	663	4
213	141, 150, 237		cut	Ditch	Boundary/enclosure	663	4
214	127, 147, 151, 156, 188, 216, 217	215	fill	Ditch	Enclosure ?	665	3
215	128, 148, 152, 189, 218		cut	Ditch	Enclosure ?	665	3
216	127, 147, 151, 156, 188, 214	218	fill	Ditch	Enclosure ?	665	3
217	127, 147, 151, 156, 188, 214	218	fill	Ditch	Enclosure ?	665	3
218	128, 148, 152, 189, 148, 152, 189, 215		cut	Ditch	Enclosure ?	665	3
219	160, 268, 529, 530, 532, 533	221	fill	Ditch	Enclosure ?	667	4
220	160, 268, 529, 530, 532, 533	221	fill	Ditch	Enclosure ?	667	4
221	161, 269, 531, 534		cut	Ditch	Enclosure ?	667	4
222	264, 266, 289	223	fill	Ditch	Boundary ?	668	4
223	265, 267		cut	Ditch	Boundary ?	668	4
224		225	fill	Ditch		0	1
225	176		cut	Ditch		0	1
226	111, 205, 206	231	fill	Ditch	Enclosure / boundary	657	2
227	111, 205, 206	231	fill	Ditch	Enclosure / boundary	657	2
228	111, 205, 206	231	fill	Ditch	Enclosure / boundary	657	2
229	111, 205, 206	231	fill	Ditch	Enclosure / boundary	657	2
230	111, 205, 206	231	fill	Ditch	Enclosure / boundary	657	2
231	112, 207,		cut	Ditch	Boundary ?	657	2
232	190	233	fill	Ditch	Boundary ?	666	202
233	191		cut	Ditch	Boundary ?	666	202
234		235	fill	Ditch	Drainage	664	4
235	139, 186, 235, 324, 334		cut	Ditch	Enclosure ?	664	4
236		237	fill	Ditch		671	3
237			cut	Ditch		671	3
238		239	fill	Ditch	Enclosure	0	3
239			cut	Ditch	Enclosure	0	3
240	285	241	fill	Ditch	Furrow		5
241	286		cut	Ditch	Furrow		5
242		243	fill	Ditch	Boundary ?	0	2
243			cut	Ditch	Boundary ?	0	2
244	281, 302	245	fill	Ditch	Boundary ?	671	3
245	282, 303		cut	Ditch	Boundary ?	671	3
246		247	fill	Ditch	Boundary ?	0	2
247			cut	Ditch	Boundary ?	0	2
248		249	fill	Pit/post p	Structure?	0	0
249			cut	Pit/post p	Structure ?	0	0
250		251	fill	Pit	Rubbish ?	0	4
251			cut	Pit	Rubbish ?	0	4



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
252	256, 280, 306, 316, 329, 331	253	fill	Ditch	Boundary ?	670	3
253	257, 307, 332		cut	Ditch	Boundary ?	670	3
254		255	fill	Ditch	Enclosure ?	686	4
255	165, 560		cut	Ditch	Enclosure ?	686	4
256	252, 299, 306, 316, 331, 339	257	fill	Ditch	Boundary ?	670	3
257	253, 307, 332		cut	Ditch	Boundary ?	670	3
258		259	fill	Pit		0	3
259			cut	Pit		0	3
260		263	fill	Oven		0	3
261		263	fill	Oven		0	3
262		263	fill	Oven		0	3
263			cut	Oven		0	3
264	222, 266	265	fill	Ditch	Boundary ?	668	4
265	223, 267		cut	Ditch	Boundary ?	668	4
266	222, 264, 289	267	fill	Ditch	Boundary ?	668	4
267	223, 265		cut	Ditch	Boundary ?	668	4
268	160, 219, 220, 529, 530, 532, 533	269	fill	Ditch	Enclosure ?	667	4
269	166, 221, 531, 534		cut	Ditch	Enclosure ?	667	4
270			layer	spread		0	3
271		273	fill	Ditch	Boundary ?	0	3
272		273	fill	Ditch	Boundary ?	0	3
273			cut	Ditch	Boundary ?	0	3
274		275	fill	Ditch	Boundary ?	0	3
275			cut	Ditch	Boundary ?	0	3
276		277	fill	Pit		0	2
277			cut	Pit		0	2
278		279	fill	Ditch	Drainage ?	679	3
279	356, 414		cut	Ditch	Drainage ?	679	3
280	252, 299, 306, 316, 331, 339	257	fill	Ditch	Boundary ?	670	3
281	244, 302	282	fill	Ditch	Boundary ?	671	3
282	245, 282		cut	Ditch	Boundary ?	671	3
283		284	fill	Pit ?	Rubbish ?	0	3
284			cut	Pit ?	Rubbish ?	0	3
285	240	286	fill	Ditch	Furrow		5
286	241		cut	Ditch	Furrow		5
287		288	fill	Oven ?		0	3
288			cut	Oven ?		0	3
289	222, 266	265	fill	Ditch	Boundary ?	668	4
290		294	fill	Oven/hea		0	1
291		294	fill	Oven/hea		0	1
292		294	fill	Oven/hea		0	1
293		294	fill	Oven/hea		0	1
294			cut	Oven/hea		0	1
295		296	fill	Posthole	Structure ?	0	1
296			cut	Posthole	Structure ?	0	1
297		298	fill	Pit		0	0
298			cut	Pit		0	0
299	256, 280, 306, 316, 331, 339	253	fill	Ditch	Boundary ?	670	3
300		301	fill	Pit ?	Rubbish ?	0	3
301	284		cut	Pit ?	Rubbish ?	0	3
302	244, 281	303	fill	Ditch	Boundary ?	671	3
303	245, 282		cut	Ditch	Boundary ?	671	3



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
304	246	305	fill	Ditch	Bboundary/drainage	0	2
305	247		cut	Ditch	Boundary/drainage	0	2
306	252, 256, 280, 299, 331, 339	307	fill	Ditch	Boundary ?	670	3
307	253, 257, 332		cut	Ditch	Boundary ?	670	3
308	318, 335, 340	309	fill	Slot	Structure ?	672	4
309	327, 341		cut	Slot	Structure ?	672	4
310		311	fill	Ditch		0	3
311			cut	Ditch		0	3
312		313	fill	Ditch		674	2
313	366		cut	Ditch		674	2
314		315	fill	Ditch	Enclosure	0	0
315			cut	Ditch	Enclosure	0	0
316	252, 256, 280, 299, 331, 339	307	fill	Ditch	Boundary ?	670	3
317		319	fill	Ditch	Furrow	0	5
318	308, 340	327	fill	Slot	Structure ?	672	4
319			cut	Ditch	Furrow	0	5
320	349	163	fill	Ditch	Enclosure ?	673	4
321	549	322	fill	Ditch	Enclosure ?	675	4
322	550		cut	Ditch	Enclsoure ?	675	4
323		324	fill	Ditch		664	4
324	235		cut	Ditch		664	4
325		326	fill	Ditch		0	4
326			cut	Ditch		0	4
327	309, 338		cut	Slot	Structure ?	672	4
328	336, 337, 383, 535, 561	329	fill	Posthole	Structure ?	672	2
329	338, 384, 402, 536, 562		cut	Posthole	Structure ?	672	4
330		327	fill	Slot	Structure	672	4
331	252, 256, 280, 299, 306, 316	332	fill	Ditch	Boundary ?	670	3
332	253, 257, 307		cut	Ditch	Boundary ?	670	3
333		334	fill	Ditch	Boundary ?	664	4
334	235		cut	Ditch	Boundary ?	664	4
335	308, 340	327	fill	Slot	Structure ?	672	4
336	328, 337, 383, 535, 561	327	fill	Posthole	Structure ?	672	4
337	328, 336, 383, 535, 561	338	fill	Posthole	Structure	672	4
338	329, 384, 402, 536, 562		cut	Posthole	Structure ?	672	4
339	252, 256, 280, 299, 306, 316	332	fill	Ditch	Boundary ?	670	3
340	308, 318, 335	341	fill	Slot ?	Structure ?	672	4
341	327, 309		cut	Slot ?	Structure ?	672	4
342	278?	343	fill	Ditch	Drainage	0	3
343	279 ?		cut	Ditch	Drainage	0	3
344	348, 371, 541	345	fill	Ditch	Enclosure	673	4
345	163, 349, 372, 542		cut	Ditch	Enclosure	673	4
346		347	fill	Pit		0	2
347			cut	Pit		0	2
348	162, 314, 371, 541	349	fill	Ditch	Enclosure	673	4
349	163, 315, 372, 542		cut	Ditch	Enclosure	673	4
350		353	fill	Oven		679	3
351		353	fill	Oven		679	3
352		353	fill	Oven		679	3
353			cut	Oven		679	3
354		356	fill	Ditch	Boundary ?	679	3
355	409	356	fill	Ditch	Boundary ?	679	3
356	279, 410		cut	Ditch	Boundary ?	679	3



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
357		360	fill	Ditch	Boundary	687	4
358		360	fill	Ditch		687	4
359		360	fill	Ditch	Boundary	687	4
360	374, 419		cut	Ditch		687	4
361	379, 380, 381	362	fill	Ditch	Boundary ?	676	4
362	382		cut	Ditch	Boundary ?	676	4
363		364	fill	Ditch	Boundary ?	0	4
364			cut	Ditch	Boundary ?	0	4
365	312	366	fill	Ditch	Enclosure ?	674	2
366	313		cut	Ditch	Enclosure ?	674	2
367		368	fill	Posthole	Structure ?	0	0
368			cut	Posthole	Structure ?	0	0
369		370	fill	Posthole	Structure ?	0	0
370			cut	Posthole	Structure ?	0	0
371	314, 344, 346, 348, 541	372	fill	Ditch	Enclosure	673	4
372	315, 345, 347, 349, 542		cut	Ditch	Enclosure	673	4
373		374	fill	Ditch	Drainage	687	4
374	360, 419		cut	Ditch	Drainage	687	4
375		376	fill	Ditch	Drainag ?	0	3
376	394		cut	Ditch	Drainage ?	0	3
377		378	fill	Ditch	Drainage	0	4
378			cut	Ditch	Drainage	0	4
379	361	382	fill	Ditch	Boundary ?	676	4
380	361	382	fill	Ditch	Boundary ?	676	4
381	361	382	fill	Ditch	Boundary ?	676	4
382	362		cut	Ditch	Boundary ?	676	4
383	328, 337, 336, 535, 561	384	fill	Posthole	Structure ?	672	4
384	329, 338, 402, 536, 562		cut	Posthole	Structure ?	672	4
385	387, 389	386	fill	Posthole	Structure / fence li	678	3
386	388, 390		cut	Posthole	Structur / fence lin	678	3
387	385, 389	388	fill	Posthole	Structure / fence li	678	3
388	386, 390		cut	Posthole	Structure / fence li	678	3
389	385, 387	390	fill	Posthole	Structure / fence li	678	3
390	386, 388		cut	Posthole	Structure / fence li	678	3
391		392	fill	Ditch		0	4
392			cut	Ditch		0	4
393	375	394	fill	Ditch	Drainage ?	0	3
394	376		cut	Ditch	Drainage ?	0	3
395	403	398	fill	Ditch	Boundary / enclos	677	4
396	403	398	fill	Ditch	Boundary / enclos	677	4
397	379	398	fill	Ditch	Enclosure	676	4
398	404		cut	Ditch	Boundary / enclos	677	4
399		309	fill		structure	672	4
400		401	fill	Ditch	Enclosure	0	3
401			cut	Ditch	Enclosure	0	3
402	329, 338, 384, 536, 562		cut	Posthole	Structure ?	672	4
403	395, 396	404	fill	Ditch	Boundary / enclos	677	4
404	398		cut	Ditch	Boundary / enclos	677	4
405		406	fill	Ditch	Drainage/boundar	0	3
406			cut	Ditch	Drainage/boundar	0	3
407		408	fill	Ditch	Furrow	0	5
408			cut	Ditch	Furrow	0	5
409	355	410	fill	Ditch	Drainage	679	3



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
410	279, 356		cut	Ditch	Boundary ?	679	3
411		412	fill	Ditch	Drainage	0	3
412			cut	Ditch	Drainage	0	3
413		414	fill	Ditch	Boundary ?	0	3
414			cut	Ditch	Boundary ?	0	3
415		416	fill	Ditch		0	3
416			cut	Ditch		0	3
417		419	fill	Ditch	Boundary ?	687	4
418		419	fill	Ditch	Boundary	687	4
419	360, 374		cut	Ditch	Boundary ?	687	4
420		422	fill	Ditch	Boundary/drainage	0	0
421		422	fill	Ditch	Boundary/drainage	0	0
422			cut	Ditch	Boundary/drainage	0	0
423		424	fill	Pit ?		0	0
424			cut	Pit ?		0	0
425		426	fill	Posthole	Structure ?	0	0
426			cut	Posthole	Structure ?	0	0
427			cut	Ditch	Boundary	0	3
428			cut	Ditch	Boundary ?	0	3
429	494	430	fill	Ditch	Enclosure	680	3
430	495		cut	Ditch	Enclosure	680	3
431		422	fill	Ditch	Boundary/drainage	0	0
432		433	fill	Ditch		0	4
433			cut	Ditch		0	4
434		435	fill	Ditch		688	3
435	458		cut	Ditch		688	3
436	443	437	fill		Enclosure ?	684	4
437	444		cut	Ditch	Enclosure ?	684	4
438		427	fill	Ditch	Boundary ?	0	3
439		427	fill	Ditch	Boundary	0	3
440		427	fill	Ditch	Boundary	0	3
441		428	fill	Ditch	Boundary ?	0	3
442		428	fill	Ditch	Boundary	0	3
443	436	444	fill	Ditch	Enclosure ?	684	4
444	437		cut	Ditch	Enclosure ?	684	4
445	166, 480	446	fill	Ditch	Boundary ?	683	3
446	167, 481		cut	Ditch	Boundary ?	683	3
447	508		cut	Ditch	Enclosure ?	681	4
448	508	447	fill	Ditch	Enclosure ?	681	4
449		450	fill	Ditch		0	0
450			cut	Ditch ?		0	0
451	462, 463, 464, 478	452	fill	Ditch	Boundary ?	682	3
452	459, 479		cut	Ditch	Boundary ?	682	3
453		455	fill	Ditch	Boundary/enclosure	0	3
454		455	fill	Ditch	Enclosure/boundary	0	3
455			cut	Ditch	Boundary/enclosure	0	3
456	470	457	fill	Ditch	Enclosure	686	4
457	469		cut	Ditch	Enclosure	686	4
458	435		cut	Ditch		688	3
459	452, 479		cut	Ditch	Boundary ?	682	3
460	499		cut	Ditch		0	2
461		435	fill	Ditch		688	3
462	451, 478	459	fill	Ditch	Boundary ?	682	3



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
463	451, 478	459	fill	Ditch	Boundary ?	682	3
464	451, 478	459	fill	Ditch	Boundary ?	682	3
465		458	fill	Ditch		688	3
466		458	fill	Ditch		688	3
467		460	fill	Ditch		0	2
468			layer	Ditch		688	3
469	457		cut	Ditch	Enclosure	686	4
470	456	469	fill	Ditch	Enclosure	686	4
471		473	fill	Ditch		0	0
472		473	fill	Ditch		0	0
473	590		cut	Ditch		0	0
474			fill	Not used		0	0
475			cut	Not used		0	0
476		477	fill	Ditch	Enclosure ?	0	4
477			cut	Ditch	Enclosure ?	0	4
478	451, 462, 463, 464	479	fill	Ditch	Boundary ?	682	3
479	452, 459		cut	Ditch	Boundary ?	682	3
480	166, 445	481	fill	Ditch	Boundary ?	683	3
481	167, 446		cut	Ditch	Boundary ?	683	3
482		483	fill	Ditch	Boundary	0	5
483			cut	Ditch	Boundary	0	5
484		485	fill	Pit		0	4
485			cut	Pit		0	4
486		487	fill	Pit		0	4
487			cut	Pit		0	4
488		489	fill	Ditch		0	3
489	492		cut	Ditch		0	3
490		491	fill	Pit		0	0
491			cut	Pit		0	0
492	489		cut	Ditch	Boundary	0	3
493		492	fill	Ditch	Boundary	0	3
494	429	495	fill	Ditch	Enclosure	680	3
495	430		cut	Ditch	Enclosure	680	3
496		497	fill	Pit ?		0	4
497			cut	Pit		0	4
498		499	fill	Ditch		0	2
499	460 ?		cut	Ditch		0	2
500	146, 502		cut	Ditch	Enclosure	685	4
501	144, 145, 503, 504	500	fill	Ditch	Enclosure	685	4
502	146, 500		cut	Ditch	Enclosure	685	4
503	144, 145, 501	502	fill	Ditch	Enclosure	685	4
504	144, 145, 501	502	fill	Ditch	Enclosure	685	4
505		506	fill	Ditch	Boundary ?	0	3
506	455		cut	Ditch	Boundary ?	0	3
507	448	508	fill	Ditch	Enclosure ?	681	4
508	447		cut	Ditch	Enclosure ?	681	4
509			cut	Posthole	Structure ?	0	0
510		509	fill	Posthole	Structure ?	0	0
511		512	fill	Ditch		0	2
512			cut	Ditch ?		0	2
513		514	fill	Pit		0	4
514			cut	Pit		0	4
515		516	fill	Ditch		0	0



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
516			cut	Ditch		0	0
517			cut	Ditch		688	3
518		517	fill	Ditch		688	3
519		520	fill	Ditch ?	Boundary ?	0	0
520			cut	Ditch	Boundary ?	0	0
521		522	fill	Ditch		676	4
522			cut	Ditch		676	4
523		524	fill	Ditch		676	4
524			cut	Ditch		676	4
525		526	fill	Pit		0	0
526			cut	Pit		0	0
527		528	fill	Ditch		0	3
528			cut	Ditch		0	3
529	160, 219, 220, 268, 532, 533	531	fill	Ditch	Enclosure	667	4
530	160, 219, 220, 268, 532, 533	531	fill	Ditch	Enclosure ?	667	4
531	161, 221, 269, 534		cut	Ditch	Enclosure ?	667	4
532	160, 219, 220, 529, 530	534	fill	Ditch	Enclosure ?	667	4
533	160, 219, 220, 268, 529, 530	534	fill	Ditch	Enclosure ?	667	4
534	161, 221, 269, 531		cut	Ditch	Enclosure ?	667	4
535	328, 336, 337, 383, 561	536	fill	Posthole	Structure ?	672	4
536	329, 338, 384, 402, 562		cut	Posthole	Structure ?	672	4
537		538	fill	Slot / ditch	Structure ?	672	4
538			cut	Slot / ditch	Structure ?	672	4
539		540	fill	Ditch		687	4
540	374, 360, 419		cut	Ditch		687	4
541	314, 344, 346, 348, 371	542	fill	Ditch ?	Enclosure	673	4
542	315, 345, 347, 349, 372		cut	Ditch ?	Enclosure	673	4
543		544	fill	Ditch	Boundary ?	658	2
544			cut	Ditch	Boundary ?	658	2
545		546	fill	Ditch	Boundary ?	654	3
546			cut	Ditch	Boundary	654	3
547		548	fill			675	4
548	550, 322		cut	Ditch		675	4
549	321	550	fill	Ditch	Enclosure ?	675	4
550	322, 548		cut	Ditch	Enclosure ?	675	4
551		552	fill	Pit		0	0
552			cut	Pit		0	0
553		554	fill	Ditch		0	0
554			cut	Ditch		0	0
555				Not used		0	0
556				Not used		0	0
557				Not used		0	0
558				Not used		0	0
559		560	fill	Ditch		686	4
560	165, 255		cut	Ditch		686	4
561	328, 336, 383, 535, 561	562	fill	Posthole	Structure ?	672	4
562	329, 338, 384, 402, 536		cut	Posthole	Structure ?	672	4
563		564	fill	Pit ?		0	4
564			cut	Pit ?		0	4
565		566	fill	Pit		0	0
566			cut	Pit		0	0
567	570	569	fill	Ditch		689	4
568		569	fill	Ditch ?		689	4



Context	Same as	Cut	Category	Feature	Function	Master Number	Phase
569	571, 587, 609		cut	Ditch ?		689	4
570	567	571	fill			689	4
571	569, 587, 609		cut	Ditch		689	4
572		573	fill	Ditch		0	4
573	577		cut	Ditch		0	4
574		575	fill	Ditch	Boundary ?	0	4
575			cut	Ditch	Boundary ?	0	4
576		577	fill	Ditch	Boundary ?	0	4
577	573		cut	Ditch	Boundary ?	0	4
578		579	fill	Pit		0	2
579			cut	Pit		0	2
580		581	fill	Pit		0	3
581			cut	Pit		0	3
582		583	fill	Ditch		688	3
583	595, 517		cut	Ditch		688	3
584		585	fill	Pit / post	Structure ?	0	0
585			cut	Pit / post	Structure ?	0	0
586		587	fill	Ditch		689	4
587	569, 571, 609		cut	Ditch		689	4
588		589	fill	pit		0	0
589			cut	Pit		0	0
590	473	591	fill	Ditch		0	2
591			cut	Ditch		0	2
592		593	fill	Ditch	Boundary ?	688	3
593	597		cut	Ditch	Boundary ?	688	3
594		595	fill	Ditch		0	3
595	583, 517		cut	Ditch	Boundary	0	3
596		597	fill	Ditch		688	3
597	593		cut	Ditch		688	3
598		599	fill	Ditch	Furrow	0	5
599	601		cut	Ditch	Furrow	0	5
600	598	601	fill	Ditch	Furrow	0	5
601	599		cut	Ditch	Furrow	0	5
602		603	fill	Ditch	Furrow	0	5
603			cut	Ditch	Furrow	0	5
604		605	fill	Ditch		0	4
605			cut	Ditch		0	4
606		607	fill	Pit		0	4
607			cut	Pit		0	4
608		609	fill	Ditch		689	4
609	569, 571, 587		cut	Ditch		689	4
610		611	fill	Ditch		0	0
611			cut	Ditch		0	0
612		614	fill	Ditch		0	0
613		614	fill	Ditch		0	0
614			cut	Ditch		0	0
615		616	fill	Ditch ?	ditch	0	4
616	605		cut	Ditch ?	ditch	0	4
617		618	fill	Ditch		0	2
618			cut	Ditch		0	2



## PTN3 04 (Area B)

Context	Same as	Cat	Feature Type	Function	Master Number	Phase
0					0	6
1		laye			0	6
2		laye			0	6
3	10	fill	Ditch	boundary	526	4
4	11, 369	cut	Ditch	boundary	526	4
5		fill	Post hole		0	0
6		cut	Post hole		0	0
7		fill	gully		0	4
8		cut	gully		0	4
9		fill	Ditch		526	4
10		fill	Ditch		526	4
11	4, 369	cut	Ditch		526	4
12	14	fill	gully		525	4
13	15, 191, 402	cut	gully		525	4
14	12	fill	Gully		525	4
15	13, 402, 191	cut	Gully	structural	525	4
16	18, 20	fill	Post hole		529	3
17	19, 21	cut	Post hole		529	3
18		fill	Pit	structural	529	3
19		cut	posthole		529	3
20	18, 16	fill	Post hole		529	3
21	19, 17	cut	Post hole	structural	529	3
22		fill	posthole		529	3
23		cut	posthole	structural	529	3
24		fill	Ditch		0	5
25		cut	Ditch		0	5
26		fill/	treethrow		0	6
27		fill/	Ditch		0	0
28		fill	Ditch		0	3
29		cut	Ditch		0	3
30		fill	Ditch	Enclosure	520	4
31		fill	Ditch	Enclosure	520	4
32		fill	Ditch	Enclosure	520	4
33		fill	Ditch	Enclosure	520	4
34	80, 220, 262, 314, 395	cut	Ditch	Enclosure	520	4
35		fill	Ditch	Enclosure	521	3
36		fill	Ditch	Enclosure	521	3
37		fill	Ditch	Enclosure	521	3
38	82, 220, 254, 316, 393	cut	Ditch	Enclosure	521	3
39		fill	Ditch	Enclosure	522	3
40	52, 84, 219, 255, 398	fill	Ditch	Enclosure	522	3
41	43	fill	Slot	?Structure	0	3
42	44	cut	Slot	?Structure	0	3
43		fill	Slot	?Structure	0	3
44		cut	Slot	?Structure	0	3
45		fill	Ditch		0	0
46		cut	Ditch		0	0
47		fill	Pit		0	3



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
48		cut	Pit		0	3
49		fill	Pit		0	3
50		cut	Pit		0	3
51		fill	Ditch	Enclosure	522	3
52		cut	Ditch	Enclosure	522	3
53		fill	Ditch		531	2
54	61, 78, 138	cut	Ditch		531	2
55		fill	Pit		0	0
56		fill	Pit		0	0
57		cut	Pit		0	0
58		fill	Ditch		0	0
59		cut	Ditch		0	0
60		fill	Ditch		531	2
61	78, 138, 54	cut	Ditch		531	2
62		fill	Ditch		0	0
63		cut	Ditch		0	0
64		cut	Ditch		534	5
65		fill	Ditch		534	5
66		cut	Ditch	drainage	535	5
67		fill	Ditch		535	5
68	162	cut	Ditch		536	5
69		fill	Ditch		536	5
70	72, 371, 339	cut	Ditch	boundary	527	3
71		fill	Ditch	boundary	527	3
72	70, 371, 339	cut	Ditch	boundary	527	3
73		fill	Ditch		527	3
74		cut	Pit		0	2
75		fill	Pit		0	2
76		fill	Pit		0	2
77	137	fill	Ditch			2
78	61, 54,	cut	Ditch			2
79		fill	Ditch	Enclosure	520	4
80		cut	Ditch	Enclosure	520	4
81		fill	Ditch		521	3
82		cut	Ditch	enclosure	521	3
83		fill	Ditch	enclosure	522	3
84		cut	Ditch	enclosure	522	3
85	87	fill	beamslot		158	2
86	88, 90, 92, 94, 96, 98, 111, 113	cut	beamslot	structural	158	2
87	85	fill	beamslot	structural	158	2
88	86, 90, 92, 94, 96, 98, 111, 113	cut	beamslot	structural	158	2
89		fill	stakehole	structural	158	2
90	86, 88, 92, 94, 96, 98, 111, 113	cut	stakehole	structural	158	2
91		fill	stakehole	structural	158	2
92	86, 88, 90, 94, 96, 98, 111, 113	cut	stakehole	structural	158	2
93	95	fill	beamslot	structural	158	2
94	86, 88, 90, 92, 96, 98, 111, 113	cut	beamslot	structural	158	2
95	93	fill	beamslot	structural	158	2
96	86, 88, 90, 92, 94, 98, 111, 113	cut	beamslot	structural	158	2
97		fill	stakehole	structural	158	2



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
98	86, 88, 90, 92, 94, 96, 111, 113	cut	stakehole	structural	158	2
99		fill	stakehole	structural	528	
100	102, 104, 106	cut	stakehole	structural	528	3
101	103	fill	beamslot	structural	528	3
102	100, 104, 106	cut	beamslot	structural	528	3
103	101	fill	beamslot	structural	528	3
104	100, 102, 106	cut	beamslot	structural	528	3
105		fill	stakehole	structural	528	3
106	100, 102, 104	cut	stakehole	structural	528	3
107		fill	posthole	structural	528	3
108		fill	Pit		0	1
109		cut	Pit		0	1
110		fill	beamslot	structural	158	2
111		cut	beamslot	structural	158	2
112		fill	Stake hole		158	2
113		cut	stakehole	structural	158	2
114	141	fill	Gully		533	2
115		fill	Ditch		532	3
116	174, 277	cut	Ditch		532	3
117	120	fill	beamslot		550	4
118	121, 124	cut	beamslot	structural	550	4
119		fill	beamslot		550	4
120	117	fill	beamslot		550	4
121	118, 124	cut	beamslot	structural	550	4
122	119	fill	beamslot		550	4
123	117, 120	fill	beamslot		550	4
124	118, 121	cut	beamslot	structural	550	4
125	127	fill	Ditch		540	5
126	128, 311, 431	cut	Ditch		540	5
127	125	fill	Ditch		540	5
128	126, 311, 431	cut	Ditch		540	5
129	131	fill	beamslot		530	4
130	132, 151	cut	Gully	structural	530	4
131	129	fill	Gully		530	4
132	130, 151	cut	Gully	structural	530	4
133			not used		0	0
134			-----		0	0
135			-----		0	0
136			-----		0	0
137	77	fill	Ditch		0	2
138	54, 61, 78	cut	Ditch		0	2
139		fill	Pit		0	3
140		fill	Pit		0	3
141	114	fill	Gully		533	2
142	114, 141	cut	Gully		533	2
143		fill	Gully		533	2
144	114, 141	fill	Gully		533	2
145	143, 144	cut	Gully		533	2
146		fill	posthole		0	0
147		cut	stakehole	structural	0	0



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
148		fill	stakehole		530	4
149	130, 132	cut	stakehole	structural	530	4
150		fill	stakehole		0	3
151		cut	stakehole	structural	0	3
152		fill	stakehole		550	4
153	118, 121, 124	cut	stakehole	structural	550	4
154		fill	Gully?		0	4
155		cut	Gully?		0	4
156		fill	Pit		0	0
157		cut	Pit	quarry?	0	3
158		mas stru			0	3
159		fill	Ditch		0	6
160		cut	Ditch	road?	0	6
161		fill	Ditch		536	5
162		cut	Ditch		536	5
163		fill	Ditch		535	5
164	66	cut	Ditch		535	5
165		fill	Ditch		534	5
166	64	cut	Ditch		534	5
167		fill	Ditch		534	5
168		cut	Ditch		534	5
169		fill	Pit		0	4
170		cut	Pit		0	4
171		fill	Pit		0	4
172		cut	Pit		0	4
173		fill	Ditch		532	3
174	116, 277	cut	Ditch		532	3
175		fill	Pit		0	2
176		cut	Pit		0	2
177		fill	Pit		0	3
178		fill	Pit		0	3
179		fill	Pit		0	0
180		fill	Pit		0	0
181		fill	Pit		0	0
182		cut	Pit		0	0
183		fill	Pit		0	3
184		fill	Pit		0	3
185		fill	Pit		0	3
186		cut	Pit	quarry	0	3
187		fill	Pit	storage?	0	3
188		fill	Ditch		543	4
189	268	cut	Ditch		543	4
190		fill	Slot	structure	525	4
191	13, 15, 402	cut	Slot	structure	525	4
192		fill	kiln chamber	structure	537	3
193	249, 482	cut	kiln chamber	structure	537	3
194		fill	Ditch	enclosure	520	4
195		fill	Ditch	hedge?	0	6
196		fill	Ditch		524	5



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
197	297, 360	cut	Ditch	boundary	524	5
198		not			0	0
199		fill	Gully		0	2
200		cut	Gully		0	2
201		fill	fired clay lining of vessel	structure or container	537	3
202		fill	kiln flue base	structure	537	3
203	205, 207, 244, 246, 284, 286, 288, 291, 299	cut	Ditch		523	3
204		fill	Ditch	roundhouse?	523	3
205	203, 207, 244, 246, 288, 291, 284, 286	cut	Ditch	roundhouse	523	3
206		fill	Ditch	roundhouse	523	3
207	203, 205, 244, 246, 288, 291, 284, 286	cut	Ditch	roundhouse	523	3
208	204, 206	fill	Ditch	roundhouse	523	3
209		fill	Trackway	boundary	0	6
210		cut	Trackway	boundary	0	6
211		fill	Trackway	boundary	0	6
212		cut	Trackway	boundary	0	6
213	252	fill	flue of kiln		537	3
214		fill	Pit		0	6
215		cut	Pit		0	6
216		fill	tree		0	6
217		cut	tree		0	6
218	242	cut	Ditch	enclosure?	522	3
219		cut	Ditch	Enclosure	521	3
220		cut	Ditch	enclosure	520	4
221		cut	Ditch	enclosure	520	4
222		fill	layer		0	6
223		fill	Ditch	enclosure	522	3
224		fill	Ditch	enclosure	521	3
225		fill	Ditch	enclosure	521	3
226		fill	Ditch	enclosure	521	3
227		fill	stones/pedestal for	pedestal for	537	3
228		fill	Ditch	enclosure	520	4
229		fill	Ditch	enclosure	520	4
230		fill	Ditch	enclosure	520	4
231		fill	Ditch	enclosure	520	4
232		fill	Kiln		537	3
233		fill	layer		0	6
234		fill	Ditch	boundary	520	4
235		fill	Ditch	Enclosure	521	3
236		cut	Pit/Tree		0	6
237		fill	Pit/Tree		0	6
238		cut	Pit/Tree		0	6
239		fill	Pit/Tree		0	6
240	236,	cut	Pit/tree		0	6
241	, 237	fill	Pit/tree		0	6
242	218	cut	Ditch	Enclosure	522	3
243		fill	Ditch	enclosure	522	3
244	203, 205, 207, 246, 288, 291, 284, 286, 299	cut	Ditch	roundhouse	523	3



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
245	247	fill	Ditch		523	3
246	203, 207, 246, 288, 291, 284, 286, 299, 24	cut	Ditch	roundhouse	523	3
247	245	fill	Ditch	roundhouse	523	3
248		fill	flue	stokehole, fir for kiln	537	3
249	193	cut	flue for kiln	stokehole for	537	3
250	251	fill	layer		0	3
251	250	fill	layer		0	3
252		fill	kiln layer		537	3
253		fill	Ditch	Numbered for finds only	546	4
254		cut	Ditch	enclosure	520	4
255		cut	Ditch	enclosure	521	3
256		fill	Ditch	enclosure	520	4
257		fill	Ditch	Enclosure	521	3
258		fill	Ditch	Enclosure	521	3
259		fill	Pit		0	6
260		fill	Pit		0	6
261		fill	Pit		0	6
262		cut	Pit		0	6
263		fill	Ditch		520	4
264		fill	Ditch		546	4
265		fill	Ditch		546	4
266	475	cut	Ditch	boundary	546	4
267		fill	Ditch		543	4
268	189	cut	Ditch	boundary	543	4
269		fill	Ditch		0	0
270		cut	Ditch		0	0
271		fill	Ditch		0	3
272		cut	Ditch	boundary	0	3
273		fill	Ditch		0	3
274		cut	Ditch		0	3
275		fill	Ditch		0	3
276		cut	Ditch	boundary	0	3
277	116, 172, 174	cut	Ditch		532	3
278		fill	Ditch		532	3
279		cut	Ditch		0	0
280		fill	Ditch		0	0
281		fill	Pit		0	4
282		fill	clay lining		0	4
283		not			0	0
284	203, 205, 207, 244, 246, 288, 291, 284, 299	cut	Pit		523	3
285		fill	Ditch		523	3
286	203, 205, 207, 244, 246, 288, 291, 284, 299	cut	Ditch		523	3
287		fill	Ditch		523	3
288	203, 205, 207, 244, 246, 291, 284, 286, 299	cut	Ditch	roundhouse	523	3
289		cut	Ditch	boundary	0	3
290		fill	Ditch		0	3
291	203, 205, 207, 244, 246, 284, 286, 299	cut	Ditch	roundhouse	523	3
292		fill	Ditch		523	3



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
293		fill	layer		0	3
294			Ditch	boundary	0	6
295		cut	Ditch	boundary	0	6
296		fill	Ditch		524	5
297	197, 360	cut	Ditch	boundary	524	5
298	291	fill	Ditch		523	3
299	203, 205, 207, 244, 291, 246, 288, 284, 286, 299	cut	Ditch	roundhouse	523	3
300		fill	Pit		0	0
301		cut	Pit		0	0
302		fill	Pit		0	3
303		fill	pit		0	3
304	289	cut	Pit	quarry?	0	3
305		fill	?		0	3
306		cut	?		0	3
307		fill	?		0	3
308		fill	Ring Ditch		0	3
309	418	cut	Ring Ditch		0	3
310		fill	Ditch		540	5
311	126, 128, 311, 431	cut	Ditch		540	5
312		fill	Ditch		0	5
313		cut	Ditch		0	5
314		cut	Ditch	enclosure	520	4
315		fill	Ditch	enclosure	520	4
316		cut	Ditch	enclosure	520	4
317		fill	Ditch	enclosure	520	4
318		cut	Ditch	enclosure	520	4
319		fill	Ditch	enclosure	520	4
320		fill	layer	subsoil	0	6
321		clea layer			0	6
322		fill	Ditch		0	0
323	276	cut	Ditch		0	3
324		fill	Pit		0	3
325		cut	Pit	quarry	0	3
326	346	cut	Ditch	drainage/bou	548	3
327	345	fill	Ditch		548	3
328	341, 366	cut	Ditch	drainage/bou	549	4
329		fill	Ditch		549	4
330		cut	Pit		0	0
331		fill	Pit		0	0
332	427	cut	Ditch		541	5
333		fill	Ditch		541	5
334		cut	tree bowl		0	6
335		cut	tree bowl		0	6
336		fill	tree bowl		0	6
337		fill	Ditch		527	3
338		fill	Ditch		527	3
339	371, 70, 72	cut	Ditch		527	3
340		fill	Ditch		549	4



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
341	328, 366	cut	Ditch		549	4
342		fill	Gully		547	2
343	348, 350, 504, 508	cut	Ditch		547	2
344		not				0
345		fill	Gully		548	3
346	326	cut	Ditch		548	3
347		fill	Ditch		547	2
348	343, 348, 350, 504, 508	cut	Ditch		547	2
349		fill	Ditch		547	2
350	343, 348	cut	Ditch		547	2
351		fill	Ditch		0	4
352		cut	Ditch		0	4
353		fill	Ditch		0	4
354		cut	Ditch		0	4
355		fill	layer	fluvial depos	0	6
356		fill	Ditch		0	0
357		cut	Ditch		0	0
358		fill	clay/pad		523	3
360		fill	Ditch		524	5
361		cut	Ditch		524	5
362	365?	cut	Ditch		0	2
363		cut	Ditch		0	2
364		fill	Ditch		0	2
365	362?	fill	Ditch		0	2
366	328, 341	cut	Ditch	drainage/bou	549	4
367	376, 377, 378, 379, 380, 381, 382, 383	cut	Ditch	drainage/bou	544	4
368	4, 11	fill	Ditch		526	4
369	4, 11	cut	Ditch		526	4
370		fill	Ditch		527	3
371		cut	Ditch	boundary?	527	3
372	367, 452, 473	cut	Ditch	drainage/bou	544	4
373		fill	Ditch		544	4
374		fill	Ditch		544	4
375		fill	Ditch		544	4
376		fill	Ditch		544	4
377		fill	Ditch		544	4
378		fill	Ditch		544	4
379		fill	Ditch		544	4
380		fill	Ditch		544	4
381		fill	Ditch		544	4
382		fill	Ditch		544	4
383		fill	Ditch		544	4
384		fill	Ditch		549	4
385		fill	Ditch		549	4
386		fill	Ditch		549	4
387		fill	Ditch		549	4
388		cut	Ditch	boundary?	538	5
389		fill	Ditch		538	5
390		fill	Ditch		0	0
391		cut	Ditch		0	0



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
392		fill	Ditch	Enclosure	520	4
393		cut	Ditch	Enclosure	520	4
394		fill	Ditch	Enclosure	521	3
395		cut	Ditch	Enclosure	521	3
396		fill	Ditch	Enclosure	521	3
397		fill	Ditch	Enclosure	522	3
398		cut	Ditch	Enclosure	522	3
399		fill	Gully		0	3
400		cut	Gully		0	3
401		fill	Beam slot?		525	4
402		cut	beam slot with po terminus	structure?	525	4
403		fill	posthole		0	0
404		cut	posthole		0	0
405		fill	Ditch		527	3
406		cut	Ditch	drainage/bou	535	5
407		fill	Ditch		535	5
408		fill	Ditch		535	5
409		cut	natural feature		0	6
410		fill	natural feature		0	6
411		cut	natural feature		0	6
412		fill	natural feature		0	6
413		cut	natural feature		0	6
414		fill	natural feature		0	6
415		cut	Ditch	boundary/enc	538	5
416		fill	Ditch	boundary/enc	538	5
417		fill	Ring Ditch		0	3
418	309	cut	ring-ditch	roundhouse?	0	3
419		fill	Ditch		0	3
420		cut	Ditch		0	3
421	485	cut	Ditch		539	4
422		fill	Ditch		539	4
423		cut	Ditch		0	0
424		fill	Ditch		0	0
425		cut	Ditch		0	0
426		fill	Ditch		0	0
427	332	cut	Ditch	boundary/dra	541	5
428		fill	Ditch		541	5
429		cut	Ditch	boundary and drainage	542	5
430		fill	Ditch		542	5
431	126, 128, 311, 431	cut	Ditch	boundary/dra	540	5
432		fill	Ditch		540	5
433		cut	Ditch		0	5
434		fill	Ditch		0	5
435		cut	Ditch		0	0
436		fill	Ditch			0
437		cut	Ditch	enclosure		0
438		fill	Ditch		0	0
439		fill	Ditch		538	5



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
440		fill	Ditch		538	5
441		fill	Ditch		0	5
442		fill	Ditch		0	5
443		cut	Ditch			5
444		cut	Ditch		538	5
445		fill	Ditch		538	5
446		cut	Ditch		538	5
447		fill	Ditch			5
448		cut	Ditch			5
449		fill	Ditch		544	4
450		fill	Ditch		544	4
451		fill	Ditch		544	4
452	372	cut	Ditch		544	4
453		fill	Ditch		544	4
454		fill	Ditch		545	3
455		fill	Ditch		545	3
456		fill	Ditch		545	3
457		fill	Ditch		545	3
458		fill	Ditch		545	3
459		fill	Ditch		545	3
460		fill	Ditch		545	3
461	481, 498	cut	Ditch		545	3
462	457, 458	fill	Ditch		545	3
463		fill	Ditch		545	3
464		fill	Ditch		545	3
465		fill	Ditch		0	2
466		fill	Ditch		0	2
467		cut	Ditch		0	2
468		fill	Pit			0
469		cut	Pit			0
470		fill	Pit			5
471		cut	Pit		0	5
472		fill	Ditch	enclosure	544	4
473	472, 474, 509, 510, 511, 512	cut	Ditch		544	4
474		cut	Ditch		0	4
475		cut	Ditch		546	4
476	454, 480	cut	Ditch		545	4
477		fill	Ditch		542	5
478		cut	Ditch		542	5
479		fill	Ditch		544	4
480		fill	Ditch		545	3
481	461, 498?	cut	Ditch		545	3
482		cut	Hearth	oven/kiln	537	3
483	421	fill	Ditch		539	4
484		fill	Ditch		539	4
485	421	cut	Ditch		539	4
486		fill	Ditch		546	4
487		fill	Ditch		546	4
488		fill	Ditch		546	4
489		fill	Ditch		546	4



Context	Same as	Cat	Feature Type	Function	Master Number	Phase
490		fill	Ditch		546	4
491		fill	Ditch		546	4
492		fill	Ditch		546	4
493		fill	Ditch		0	4
494	474	cut	Ditch		0	4
495		fill	Ditch		545	3
496		fill	Ditch		545	3
497		fill	Ditch		545	3
498	461, 481	cut	Ditch		545	3
499		fill	Pit			2
500		cut	Pit			2
501		fill	Ditch		547	2
502		fill	Ditch		547	2
503		fill	Ditch		547	2
504		cut	Ditch		547	2
505		fill	Ditch			2
506		cut	Ditch			2
507		fill	Ditch		547	2
508	343, 348, 350, 504, 508	cut	Ditch		547	2
509		fill	Ditch	enclosure	544	4
510		fill	Ditch	enclosure	544	4
511		fill	Ditch	enclosure	544	4
512		fill	Ditch		544	4
513		fill	Ditch	enclosure	544	4
514		fill	Ditch		0	4



## PTN4 03 (Area C)

Context	Same as	Cut	Category	Feature Type	Function	Phase
1		3	fill	Skeleton	Cemetery	2
2		3	fill	Grave	Cemetery	2
3			cut	Grave	Cemetery	2
4			fill	Skeleton	Cemetery	2
5		6	fill	Grave	Cemetery	2
6			cut	Grave	Cemetery	2
7		9	fill	Skeleton	Cemetery	2
8		9	fill	Grave	Cemetery	2
9			cut	Grave	Cemetery	2
10		12	fill	Skeleton	Cemetery	2
11		12	fill	Grave	Cemetery	2
12			cut	Grave	Cemetery	2
13		15	fill	Skeleton	Cemetery	2
14		15	fill	Grave	Cemetery	2
15			cut	Grave	Cemetery	2
16		18	fill	Skeleton	Cemetery	2
17		18	fill	Grave	Cemetery	2
18			cut	Grave	Cemetery	2
19		21	fill	Ditch		1
20		21	fill	Pit		1
21			cut	Pit		1
22		24	fill	Skeleton	Cemetery	2
23		24	fill	Grave	Cemetery	2
24			cut	Grave	Cemetery	2
25				Void		0
26		28	fill	Skeleton	Cemetery	2
27		28	fill	Grave	Cemetery	2
28			cut	Grave	Cemetery	2
29		32	fill	Grave	Cemetery	2
30		32	fill	Grave - coffin	Cemetery	2
31		32	fill	Skeleton	Cemetery	2
32			cut	Grave	Cemetery	2
33	29?	32	fill	Grave	Cemetery	2
34		36	fill	Foundation trench	Cemetery	2
35		36	fill	Skeleton	Cemetery	2
36			cut	Grave	Cemetery	2
37		40	fill	Grave	Cemetery	2
38		40	fill	Grave - coffin	Cemetery	2
39		40	fill	Skeleton	Cemetery	2
40			cut	Grave	Cemetery	2
41		43	fill	Grave	Cemetery	2
42		43	fill	Skeleton	Cemetery	2
43			cut	Grave	Cemetery	2
44		46	fill	Grave	Cemetery	2
45		46	fill	Grave	Cemetery	2
46			cut	Grave	Cemetery	2
47		185	fill	wall	Structure	2
48		50	fill	Grave	Cemetery	2
49		50	fill	Skeleton	Cemetery	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
50			cut	Foundation trench	Cemetery	2
51		53	fill	Grave	Cemetery	2
52		53	fill	Skeleton	Cemetery	2
53			cut	Grave	Cemetery	2
54		61	fill	Foundation trench	Cemetery	2
55		61	fill	Grave	Cemetery	2
56		61	fill	Foundation trench	Cemetery	2
57		61	fill	Grave	Cemetery	2
58		61	fill	Grave	Cemetery	2
59		61	fill	Grave	Cemetery	2
60		61	fill	Skeleton	Cemetery	2
61			cut	Grave	Cemetery	2
62		64	fill	Grave	Cemetery	2
63		64	fill	Skeleton	Cemetery	2
64			cut	Grave	Cemetery	2
65	68	111	layer	Pit	Quarry	3
66		67	fill	Pit		2
67			cut	Pit		2
68	65	111	fill	Pit	Quarry	3
69		111	fill	Pit	Quarry	3
70		111	fill	Pit	Quarry	3
71		72	fill	Pit ?		2
72			cut	Pit ?		2
73		74	fill	Pit		2
74			cut	Pit		2
75		76	fill			2
76			cut	Pit		2
77		78	fill	Pit ?		2
78			cut	Pit ?		2
79		80	fill	Pit	Natural ?	3
80			cut	Pit	Natural	3
81		82	fill	Pit	Natural	3
82	80		cut	Pit	Natural	3
83		85	fill	Grave	Cemetery	2
84		85	fill	Skeleton	Cemetery	2
85			cut	Grave	Cemetery	2
86		87	fill	Pit ?		2
87			cut	Pit ?		2
88		89	fill	Ditch		2
89			cut	Ditch		2
90		91	fill	Pit		2
91			cut	Pit		2
92		93	fill	Pit ?		2
93			cut	Pit ?		2
94		95	fill	Pit ?		2
95			cut	Pit ?		2
96		97	fill			1
97			cut	Pit		1
98		99	fill	Pit		1
99			cut	Pit		1
100		102	fill	Grave	Cemetery	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
101		102	fill	Skeleton	Cemetery	2
102			cut	Grave	Cemetery	2
103				Void		0
104				Void		0
105		106	fill	Post hole	Structure ?	1
106			cut	Post hole	Structure ?	1
107		108	fill	Ditch	Enclosure	2
108	124		cut	Ditch	Enclosure	2
109		111	fill	Pit	Quarry ?	3
110			cut	Void		0
111			cut	Pit	Quarry ?	3
112		113	fill	Field drain		4
113			cut	Field drain		4
114		115	fill	Pit / posthole ?	Structure ?	2
115			cut	Pit / posthole ?	Structure ?	2
116		117	fill	Pit ?	Quarry	2
117			cut	Pit ?	Quarry ?	2
118		119	fill	Ditch		2
119			cut	Ditch		2
120	125	121	fill	Ditch		2
121			cut	Ditch		2
122		123	fill	Ditch		1
123			cut	Ditch		1
124	108, 120	125	fill	Ditch		2
125			cut	Ditch		2
126		127	fill	Ditch		1
127			cut	Ditch	Enclosure	1
128		129	fill	Ditch	Enclosure	1
129			cut	Ditch	Enclosure	1
130		131	fill	Ditch		4
131			cut	Ditch		4
132		133	fill			1
133			cut	Ditch		1
134		135	fill	Ditch	Enclosure ?	1
135	127 ?		cut	Ditch	Enclosure ?	1
136		137	fill	Ditch	Enclosure ?	1
137	129 ?		cut	Ditch	Enclosure ?	1
138		140	fill	Ditch		2
139			fill	Ditch		2
140			cut	Ditch		2
141		142	fill	Natural		2
142			cut	Natural		2
143		144	fill	Ditch		4
144			cut	Ditch		4
145		146	fill	Pit		2
146			cut	Pit		2
147		148	fill	Pit		2
148			cut	Pit		2
149	151 ?	150	fill	Wall	Structure	1
150	152 ?		cut	Wall		1
151	149 ?	152	fill	Wall		1



Context	Same as	Cut	Category	Feature Type	Function	Phase
152	150 ?		cut	Wall	Structure	1
153		154	fill	Pit		2
154			cut	Pit		2
155		156	fill	Pit		2
156			cut	Pit		2
157	203	158	fill	Wall	Structure	1
158	150, 152, 204		cut	Wall	Structure	1
159		161	fill	Pit ?	Quarry ?	3
160		161	fill	Pit ?	Quarry ?	3
161			cut	Pit ?	Quarry ?	3
162		163	fill	Pit	Quarry ?	3
163			cut	Pit	Quarry ?	3
164		165	fill	Pit	Quarry ?	3
165			cut	Pit	Quarry ?	3
166		167	fill	Pit		2
167			cut	Pit		2
168		169	fill	Wall	Structure	1
169			cut	Wall	Structure	1
170		171	fill	Pit	Quarry ?	3
171	80, 82		cut	Pit ?	Quarry ?	3
172		173	fill	Wall	Structure	1
173			cut	Wall	Structure	1
174				Void		0
175				Void		0
176		177	fill	Wall	Structure	1
177			cut	Wall	Structure	1
178		179	fill	Wall	Structure	1
179			cut	Wall	Structure	1
180		181	fill	Wall	Structure	1
181			cut	Wall	Structure	1
182		183	fill	Wall	Structure	1
183	150		cut	Wall	Structure	1
184		185	fill	Wall	Structure	1
185			cut	Wall	Structure	1
186		187	fill	Ditch		1
187			cut	Ditch		1
188		189	fill	Pit		2
189			cut	Pit		2
190		191	fill	Pit		2
191			cut	Pit		2
192		194	fill	Pit		2
193		194	fill	Pit		2
194			cut	Pit		2
195		196	fill	Ditch		1
196			cut	Ditch		1
197	195, 196	198	fill	Ditch		1
198			cut	Ditch		1
199		200	fill	Post hole	Structure	2
200			cut	Post hole	Structure	2
201		202	fill	Post hole	Structure	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
202			cut	Post hole	Structure	2
203	157	204	fill	Wall	Structure	2
204	158		cut	Wall	Structure	2
205		206	fill	Pit		3
206			cut	Pit		3
207		208	fill	Wall	Structure	1
208			cut	Wall	Structure	1
209		210	fill	Wall	Structure	1
210			cut	Wall	Structure	1
211		212	fill	Pit		2
212			cut	Pit		2
213		214	fill	Ditch	Boundary	1
214			cut	Ditch	Boundary	1
215		216	fill	Natural		1
216			cut	Natural		1
217		218	fill	Ditch	Boundary ?	1
218			cut	Ditch	Boundary ?	1
219		220	fill	Pit		2
220			cut	Pit		2
221		222	fill	Pit	Quarry ?	2
222			cut	Pit	Quarry?	2
223		224	fill			0
224			cut	Pit		0
225	221	226	fill	Pit	Quarry	2
226	222		cut	Pit	Quarry	2
227		229	fill	Pit		2
228		229	fill	Pit		2
229			cut	Pit		2
230		231	fill	Grave	Cemetery	2
231			cut	Grave	Cemetery	2
232		231	fill	Grave	Cemetery	2
233		234	fill	Pit		2
234			cut	Pit	Quarry ?	2
235		236	fill	Pit		2
236			cut	Pit		2
237		238	fill	Ditch		2
238			cut	Ditch		2
239		240	fill	Pit	Quarry / midd	2
240			cut	Pit	Quarry / midd	2
241		242	fill	Pit	Quarry ?	2
242			cut	Pit	Quarry ?	2
243		244	fill			1
244			cut	Ditch		1
245		246	fill	Pit	Midden	2
246			cut	Pit	Midden > Midden ?	2
247		248	fill	Grave	Cemetery	2
248			cut	Grave	Cemetery	2
249		248	fill	Skeleton	Cemetery	2
250		246	fill	Grave	Cemetery	2
251			cut	Grave	Cemetery	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
252		253	fill	Natural?		0
253			cut	Natural?		0
254			cut	Pit		1
255		254	fill	Pit		1
256			cut	Pit		1
257		256	fill	Pit		1
258		254	fill	Natural?		0
259			cut	Natural?		0
260		261	fill	Pit		1
261			cut	Pit		1
262	20	263	fill			1
263	21		cut	Pit ?		1
264		265	fill			2
265			cut	Pit		2
266		267	fill	Pit		1
267			cut	Pit		1
268			cut	Pit ?		1
269		268	fill	Pit ?		1
270		272		Grave	Cemetery	2
271		272	fill	Skeleton	Cemetery	2
272			cut	Grave	Cemetery	2
273		274	fill	Grave	Cemetery	2
274			cut	Grave		2
275		276	fill	Grave	Cemetery	2
276			cut	Grave	Cemetery	2
277		278	fill	Pit		1
278			cut	Pit		1
279		274	fill	Skeleton	Cemetery	2
280		281	fill	Grave	Cemetery	2
281			cut	Grave	Cemetery	2
282		281	fill	Skeleton	Cemetery	2
283		284	fill	Pit		3
284			cut	Pit		3
285		286	fill	Pit		3
286			cut	Pit		3
287		288	fill	Grave	Cemetery	2
288			cut	Grave	Cemetery	2
289		291	fill	Grave	Cemetery	2
290		291	fill	Skeleton	Cemetery	2
291			cut	Grave	Cemetery	2
292		293	fill	Pit ?	Quarry ?	2
293			cut	Pit ?	Quarry ?	2
294		295	fill	Ditch		2
295			cut	Ditch		2
296	298	299	fill	Pit	Quarry ?	2
297			cut	Pit	Quarry ?	2
298	296	303	fill	Pit / post hole ?		2
299			cut	Pit	Quarry ?	2
300		302	fill	Grave	Cemetery	2
301		302	fill	Skeleton	Cemetery	2
302			cut	Grave	Cemetery	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
303	299 ?		cut	Pit / post hole		2
304		288	fill	Skeleton	Cemetery	2
305		306	fill	Grave	Cemetery	2
306			cut	Grave	Cemetery	2
307		306	fill	Skeleton	Cemetery	2
308			cut	Pit	Midden ?	1
309		308	fill	Pit		1
310		311	fill	Pit		2
311	268		cut	Pit		2
312		313	fill	Pit		1
313			cut	Pit		1
314		316	fill	Grave	Cemetery	2
315		316	fill	Skeleton	Cemetery	2
316			cut	Grave	Cemetery	2
317		318	cut	Pit		1
318			cut	Pit		1
319		320	fill	Pit		1
320			cut	Pit		1
321		322	fill	Pit		1
322			cut	Pit		1
323		324	fill	Natural?		0
324			cut	Natural?		0
325		326	fill	Grave	Cemetery	2
326			cut	Grave	Cemetery	2
327		351	fill	Skeleton	Cemetery	2
328		329	fill	Pit		3
329			cut	Pit		3
330		331	fill	Pit		3
331			cut	Pit		3
332		333	fill	Pit		1
333	308		cut	Pit		1
334		335	fill	Pit		1
335			cut	Pit		1
336		337	fill	Pit		1
337			cut	Pit, pits ?		1
338		339	fill	Grave	Cemetery	2
339			cut	Grave	Cemetery	2
340	342	341	fill			2
341			cut	Ditch		2
342	340	343	fill	Ditch		2
343			cut	Ditch		2
344		345	fill	Post hole	Structure	1
345			cut	Post hole	Structure	1
346	348	347	fill			1
347			cut	Pit		1
348	346	349	fill	Pit		1
349			cut	Pit		1
350		351	fill	Grave	Cemetery	2
351			cut	Grave	Cemetery	2
352		351	fill	Grave	Cemetery	2
353		326	fill	Skeleton	Cemetery	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
354			cut	Grave	Cemetery	2
355		356	fill	Pit		2
356			cut	Pit		2
357		360	fill	Pit	Midden ?	2
358		359	fill	Ditch		2
359			cut	Ditch		2
360			cut	Pit	Midden	2
361		362	fill	Pit		2
362			cut	Pit		2
363		363	fill	Pit	Midden ?	2
364			cut	Pit	Midden ?	2
365		368	fill	Pit		1
366		368	fill	Pit		1
367		368	fill	Pit		1
368			cut	Pit		1
369		371	fill	Pit		1
370		371	fill	Pit		1
371			cut	Pit		1
372		374	fill	Grave	Cemetery	2
373		374	fill	Skeleton	Cemetery	2
374			cut	Grave	Cemetery	2
375		378	fill	Grave	Cemetery	2
376		378	fill	Skeleton	Cemetery	2
377		378	fill	Grave	Cemetery	2
378			cut	Grave	Cemetery	2
379	383	380	fill	Ditch		2
380	384		cut	Ditch		2
381		382	fill	Post hole	Structure ?	2
382			cut	Post hole	Structure ?	2
383		384	fill	Ditch		2
384			cut	Ditch		2
385		386	fill	Grave	Cemetery	2
386			cut	Grave	Cemetery	2
387		386	fill	Skeleton	Cemetery	2
388			cut	Pit		1
389		388	fill	Pit		1
390			cut	Pit	Quarry ?	2
391			cut	Pit	Quarry ?	2
392		394	fill	Skeleton	Cemetery	2
393			fill	Grave	Cemetery	2
394			cut	Grave	Cemetery	2
395		390	fill	Pit	Quarry ?	2
396		390	fill	Pit	Quarry ?	2
397		391	fill	Pit	Quarry ?	2
398		391	fill	Pit	Quarry ?	2
399		401	fill	Grave	Cemetery	2
400		401	fill	Skeleton	Cemetery	2
401			cut	Grave	Cemetery	2
402		403	fill	Pit		2
403			cut	Pit		2
404		405	fill	Well		2



Context	Same as	Cut	Category	Feature Type	Function	Phase
405			cut	Well		2
406		409	fill	Grave	Cemetery	2
407		409	fill	Grave - coffin	Cemetery	2
408		409	fill	Skeleton	Cemetery	2
409			cut	Grave	Cemetery	2
410		412	fill	Grave	Cemetery	2
411		412	fill	Skeleton	Cemetery	2
412			cut	Grave	Cemetery	2
413		414	fill	Pit / natural ?		2
414			cut	Pit / natural		2
415		422	fill	Hearth ?		2
416		422	fill	Hearth		2
417		418	fill	Grave	Cemetery	2
418			cut	Grave	Cemetery	2
419		421	fill	Grave	Cemetery	2
420		421	fill	Skeleton	Cemetery	2
421			cut	Grave	Cemetery	2
422			cut	Hearth		2
423		425	fill	Pit		2
424		425	fill	Pit		2
425			cut	Pit		2
426		425	fill	Pit		2
427		428	fill	Pit		2
428			cut	Pit		2
429	447 ?, 46	430	fill	Post hole	Structure ?	2
430	448 ?, 46		cut	Post hole	Structure ?	2
431		432	fill	Pit	Quarry	2
432			cut	Pit	Quarry	2
433		405	fill	well ?		2
434		437	fill	Pit		2
435		437	fill	Pit		2
436		437	fill	Pit		2
437			cut	Pit		2
438		440	fill	Pit		2
439		440	fill	Pit		2
440			cut	Pit		2
441		442	fill	Pit		2
442			cut	Pit		2
443		444	fill	Pit		2
444			cut	Pit		2
445		446	fill	Post hole	Structure ?	2
446			cut	Post hole	Structure ?	2
447		448	fill	Post hole	Structure ?	2
448			cut	Post hole	Structure ?	2
449			fill	Pit		2
450			cut	Pit		2
451		440	fill	Pit		2
452		454	fill	Pit	Midden	2
453		454	fill	Pit	Midden	2
454			cut	Pit	Midden	2
455		405	fill	Pit / well ?		2



Context	Same as	Cut	Category	Feature Type	Function	Phase
456		405	fill	Pit / well ?		2
457		405	fill	Pit / well		2
458		454	fill	Pit	Midden	2
459		462	fill	Post hole / pit ?	Structure ?	2
460		462	fill	Post hole / pit ?	Structure ?	2
461		462	fill	Post hole / pit ?	Structure ?	2
462			cut	Post hole / pit ?	Structure ?	2
463		464	fill	Pit	Quarry ?	2
464			cut	Pit	Quarry ?	2
465		466	fill	Pit		2
466			cut	Pit	Quarry ?	2
467			fill	Pit	Quarry ?	2
468			cut	Pit	Quarry ?	2
469		521	fill	Well		2
470		521	fill	Well		2
471		472	fill	Pit		2
472			cut	Pit		2
473		474	fill	Pit		2
474			cut	Pit		2
475		476	fill	Pit / post hole ?	Structure ?	2
476			cut	Pit / post hole ?	Structure ?	2
477		479	fill	Post hole	Structure ?	2
478		479	fill	Post hole	Structure ?	2
479			cut	Post hole	Structure ?	2
480		481	fill	Post hole	Structure ?	2
481			cut	Post hole	Structure ?	2
482		483	fill	Post hole	Structure ?	2
483			cut	Post hole	Structure ?	2
484		485	fill	Ditch	Boundary	2
485			cut	Ditch	Boundary	2
486		487	fill	Ditch	Boundary	2
487			cut	Ditch	Boundary	2
488		489	fill	Post hole	Structure	2
489			cut	Post hole	Structure	2
490		491	fill	Post hole	Structure	2
491			cut	Post hole	Structure	2
492		495	fill	Pit	Latrine ?	2
493		495	fill	Pit	Latrine ?	2
494		495	fill	Pit	Latrine ?	2
495			cut	Pit	Latrine ?	2
496			fill	Ditch	Boundary ?	2
497			cut	Ditch	Boundary ?	2
498		499	fill	Pit		2
499			cut	Pit		2
500		501	fill	Pit		2
501			cut	Pit		2
502				Check ?		2
503				Check ?		2
504		505	fill	Pit		2
505			cut	Pit		2
506			cut	Pit		2



Context	Same as	Cut	Category	Feature Type	Function	Phase
507			cut	Pit		2
508		507	fill	Pit		2
509			cut	Pit		2
510		511	fill	Pit		2
511			cut	Pit		2
512		513	fill	Pit / post hole ?		2
513			cut	Pit / post hole ?		2
514		515	fill	Ditch	Boundary / Enclosure ?	2
515			cut	Ditch	Boundary / enclosure ?	2
516		517	fill	Pit		2
517			cut	Pit		2
518		519	fill	Pit		2
519			cut	Pit		2
520		521	fill	Well		2
521			cut	Well		2
522		523	fill	Post hole	Structure ?	2
523			cut	Post hole	Structure ?	2
524		525	fill	POst hole / pit	Structure ?	2
525			cut	Post hole	Structure ?	2
526		527	fill	Pit		2
527			cut	Pit		2
528		529	fill	Pit		2
529			cut	Pit		2
530		531	fill			2
531			cut	Pit		2
532		533	fill	Pit		2
533			cut	Pit		2
534		405	fill	well		2
535		405	fill	well		2
536		405	fill	well		2
537		405	fill	well		2
538		405	fill	well		2
539		405	fill	well		2
540		405	fill	well		2
541		405	fill	well		2
542		405	fill	well		2
543		405	fill	well		2
544		545	fill	Ditch		2
545			cut	Ditch		2
546		547	fill	Ditch		2
547			cut	Ditch		2
548		405		Well		2
549		550	fill	Post hole	Structure	2
550			cut	Post hole	Structure	2
551		552	fill	Ditch	Boundary ?	2
552			cut	Ditch	Boundary ?	2
553		554	fill	Ditch		2
554			cut	Ditch		2
555		556	fill	Pit	Quarry	2



Context	Same as	Cut	Category	Feature Type	Function	Phase
556			cut	Pit	Quarry	2
557		558	fill	Pit		2
558			cut	Pit		2
559		560	fill	Pit		2
560			cut	Pit		2
561		562	fill	Ditch		2
562			cut	Ditch		2
563		405	fill	Pit / well		2
564		405	fill	Pit / well		2
565		566	fill	Pit		2
566			cut	Pit		2
567		568	layer	Natural		2
568			cut	Natural		2
569		571	fill	Ditch		2
570		471	fill	Ditch		2
571			cut	Ditch		2
572		576	fill	Pit		2
573		576	fill	Pit		2
574		576	fill	Pit		2
575		576	fill	Pit		2
576			cut	Pit		2
577		578	fill	Ditch		2
578			cut	Ditch		2
579		583	fill	Pit		2
580		583	fill	Pit		2
581		583	fill	Pit		2
582		583	fill	Pit		2
583			cut	Pit		2
584		585	fill	Ditch	Boundary ?	2
585			cut	Ditch	Boundary ?	2
586		587	fill	Pit		2
587			cut	Pit		2
588		589	fill	Pit	Quarry ?	2
589			cut	Pit	Quarry ?	2
590	591		layer	Natural		2
591		592	fill	Ditch	Boundary ?	2
592			cut	Ditch	Boundary ?	2
593		594	fill	Pit		2
594			cut	Pit		2
595		597	fill	Ditch		2
596		597	fill	Ditch		2
597			cut	Ditch		2
598	591 ?	599	fill			2
599	592 ?		cut	Ditch		2
600		602	fill	Pit		2
601			cut	Pit		2
602		603	fill	Pit		2
603			cut	Pit		2
604		605	fill	Pit ?		2
605			cut	Pit ?		2
606		607	fill	Ditch		2



Context	Same as	Cut	Category	Feature Type	Function	Phase
607			cut	Ditch		2
608		609	fill	Pit / post hole ?	Structure ?	2
609			cut	Pit / post hole ?	Structure ?	2
610		611	fill	Ditch		2
611			cut	Ditch		2
612		613	fill	Pit		2
613			cut	Pit		2
614				Void		2
615				Void		2
616		617	fill	Ditch		2
617			cut	Ditch		2
618		619		Ditch		2
619			cut	Ditch		2
620		621	fill	Pit / pos thole ?	Structure ?	2
621			cut	Pit / post hole ?	Structure ?	2
622	598	623	fill			2
623	599		cut	Ditch		2
624		626	fill	Ditch		2
625		626	fill	Ditch		2
626			cut	Ditch		2
627			cut	Ditch	Boundary	2
628		629	fill			2
629			cut	Pit		2
630		631	fill	Pit		2
631			cut	Pit		2
632		633	fill			2
633			cut	Pit		2
634		635	fill	Ditch ?		2
635			cut	Ditch ?		2
636		637	fill	Ditch		2
637			cut	Ditch		2
638		615	fill	Ditch		2
639			cut	Ditch		2
640		641	fill	Ditch	Boundary ?	2
641			cut	Ditch	Boundary ?	2
642		643	fill	Ditch		2
643			cut	Ditch		2
644		645	fill	Pit		2
645			cut	Pit		2
646		647	fill	Pit		2
647			cut	Pit		2
648		649	fill	Pit		2
649			cut	Pit		2
650		627	fill	Ditch	Boundary ?	2



Context	Same as	Cut	Category	Feature Type	Function
1		2	fill	Ditch	
2			cut	Ditch	
3		4	fill	Ditch	
4			cut	Ditch	
5		6	fill	Ditch	
6			cut	Ditch	
7				not used	
8		10	fill	Pit	Quarry
9		10	fill	Pit	Quarry
10			cut	Pit	Quarry
11		12	fill	Pit / post hole	
12			cut	Pit / post hole	
13		15	fill	Natural	Paleochannel
14		15	fill	Natural	Paleochannel
15			cut	Natural	Paleochannel
16		17	layer	Natural	Top soil
17	18	1	layer	Natural	Sub-soil
18		8	layer	Natural	Sub-soil
19		21	layer	Natural	Sub-soil
20		21	layer	Natural	Paleochannel
21			cut	Natural	Paleochannel
101	103	102	fill	Pit	
102			cut	Pit	
103	101	104	fill		
104			cut	Pit	
105		106	fill	Natural	
106			cut	Pit, ditch, natural ?	
107		108	cut	Post hole	Fence line ?
108			cut	Post hole	Fence line ?
109		110	fill	Post hole	Fence line ?
110			cut	Post hole	Fence line ?
111		112	fill	Post hole	Fence line ?
112			cut	Post hole	Fence line ?
113		114	fill	Post hole	Fence line ?
114			cut	Post hole	Fence line ?
115		116	fill	Post hole	
116			cut	Post hole	Fence line
117		118	fill	Post hole	Fence line ?
118			cut	Post hole	Fence line ?
119		120	fill	Post hole	Fence line ?
120			cut	Post hole	Fence line ?
121	123	122	fill	Ditch	
122			cut	Ditch	
123	121	124	fill		
124			cut	Ditch	
125		126	fill	Pit / post hole	Midden / structural ?
126			cut	Pit / post hole	Midden / Structural
127		128	fill	Ditch	



Context	Same as	Cut	Category	Feature Type	Function
128			cut	Ditch	
129		135	fill	Pond ?	
130		135	fill	Pond ?	
131		135	fill	Pond ?	
132		135	fill	Pond ?	
133		135	fill	Pond ?	
134		135	fill	Pond ?	
135			cut	Pond ?	
136		137	fill	Ditch	
137			cut	Ditch	
138			layer	Top soil	
139			layer	Natural	Sub soil
140			layer	Natural	
141			layer	Natural	
142			layer	Natural	
143			layer	Natural	
144		145	fill	Ditch ?	
145			cut	Ditch ?	
146		147	fill	Ditch	
147			cut	Ditch	
148		149	fill	Ditch	
149			cut	Ditch	
150		151	fill	Pit ?	
151			cut	Pit ?	

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Context	Same as	Catego	Feature Type	Function	Master Number	Phase
1					0	5
7		fill	natural feature	Spring	495	3
8	10, 19, 457	cut	natural feature	Spring	495	3
9		fill	natural feature	spring	495	3
10		cut	natural feature	spring	495	3
11		layer	subsoil		0	5
12		fill	Pit	Shaft	496	1
13		fill	Pit	Shaft	496	1
14	90	fill	Pit	Shaft	496	1
15		fill	Pit	Shaft	496	1
16		fill	Pit	Shaft	496	1
17		cut	Pit	shaft	496	1
18		fill	Natural	spring	495	3
19		cut	Natural	spring	495	3
20	22, 26, 24	fill	Post hole	4 post struc	485	3
21	23, 25, 27	cut	Post hole	4 post structure	485	3
22	24, 26, 20	fill	Post hole	4 post struct	485	3
23	21, 25, 27	cut	Post hole	4 post structure	485	3
24		fill	Post hole	4 post struct	485	3
25	21, 23, 27	cut	Post hole	4 post structure	485	3
26		fill	Post hole	4 post struct	485	3
27		cut	Post hole	4 post structure	485	3



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
28		fill	post pad	post support	482	2
29		cut	post pad	structure	482	2
30		fill	Ditch	Temple	481	3
31	33, 35, 37, 39, 41, 49, 51,130	cut	Ditch	Temple	481	3
32		fill	Ditch	Temple	481	3
33	31, 35, 37, 39, 41, 49, 51,130	cut	Ditch	Temple	481	3
34		fill	Ditch	Temple	481	3
35	31, 33, 37, 39, 41, 49, 51, 130	cut	Ditch	Temple	481	3
36		fill	Ditch	Temple	481	3
37	31, 33, 35, 39, 41, 49, 51.130	cut	Ditch	Temple	481	3
38		fill	Ditch	Temple	481	3
39	31, 33, 35, 37, 41, 49, 51,130	cut	Ditch	Temple	481	3
40		fill	Ditch	Temple	481	3
41	31, 33, 35, 37, 39, 49, 51,130	cut	Ditch	Temple	481	3
42		fill	Ditch		0	4
43		cut	Ditch		0	4
44		fill	Post hole	structure	482	2
46		fill	burial	shaft	496	2
47		fill	Ditch	Temple	481	3
48		fill	Ditch	Temple	481	3
49	31, 33, 35, 37, 39, 41, 51, 130	cut	Ditch	Temple	481	3
50		fill	Ditch	Temple	481	3
51	31, 33, 35, 37, 39, 41, 49, 130	cut	Ditch	Temple	481	3
52		fill	Ditch		482	2
53	97, 55, 101	cut	Ditch		482	2
54		fill	Ditch		482	2
55	53, 97, 101	cut	Ditch		482	2
56		fill	Post hole		0	0
57		cut	Post hole		0	0
58		fill	Post hole	4 post struct	486	2
59	196, 198, 74, 212, 76, 214, 59,	cut	Post hole	4 post struct	486	2
60	61, 91	fill	Grave	cemetery	484	3
61		fill	Grave	Cemetery	484	3
62	104, 175, 180	cut	Grave	Cemetery	484	3
63		fill	Pit		0	0
64		cut	Pit		0	0
65		fill	Ditch	Shrine	483	3
66	64, 68, 70, 72, 99	cut	Ditch	Shrine	483	3
67		fill	Ditch	Shrine	483	3
68	64, 66, 70, 72, 99	cut	Ditch	Shrine	483	3
69		fill	Ditch	Shrine	483	3
70	64, 66, 68, 72, 99	cut	Ditch	Shrine	483	3
71		fill	Ditch	Shrine	483	3
72	64, 66, 68, 70, 99	cut	Ditch	Shrine	483	3
73		fill	Post hole	4 post struct	486	2
74	59, 76, 196, 198, 212, 214, 218	cut	Post hole	4 post struct	486	2
75		fill	Post hole	4 post struct	486	2
76	59, 74, 196, 198, 212, 214, 218	cut	Post hole	4 post struct	486	2
77		is a mas number			0	0
78	107, 300, 309	cut	Ditch	drainage	497	2



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
79	215, 306	cut	Ditch	drainage	499	2
80		cut	Ditch	drainage	500	2
81	110	cut	Ditch	drainage	498	2
82	83	cut	pit/post-hole		502	2
83	82	cut	pit/post hole		502	2
84	126, 386	cut	Ditch	Drainage	504	2
85		fill	Pit	shaft	496	1
86		fill	Pit	shaft	496	1
87		fill	Pit	shaft	496	1
88		fill	Pit	shaft	496	1
89		fill	Pit	shaft	496	1
90		fill	Pit	shaft	496	1
91	227	fill	burial	shaft	496	1
92		fill	Ditch	Drainage	487	4
93	349, 378	cut	Ditch	Drainage	487	4
94		fill	Post hole		0	0
95		cut	Post hole		0	0
96		fill	Ditch		482	2
97	53, 55, 101	cut	Ditch		482	2
98		fill	Ditch	Shrine	483	3
99	64, 66, 68, 70, 72	cut	Ditch	Shrine	483	3
100		fill	Ditch		482	2
101	128, 97, 53, 55	cut	Ditch		482	2
102		fill	Grave	Cemetery	484	3
103		fill	Grave	Cemetery	484	3
104	62, 175, 180	cut	grave	Cemetery	484	3
105		fill	Ditch	Drainage	497	2
106		fill	Ditch	Drainage	497	2
107	78, 300, 309	cut	Ditch	Drainage	497	2
108		fill	Ditch	Drainage	498	2
109		fill	Ditch	Drainage	498	2
110		cut	Ditch	Drainage	498	2
111		fill	Ditch	Drainage	499	2
112		fill	Ditch	Drainage	500	2
113		fill	Ditch	Drainage	500	2
114		fill	Ditch	Drainage	500	2
115	80	cut	Ditch	Drainage	500	2
116		fill	Ditch	Drainage	501	2
117		fill	Ditch	Drainage	501	2
118	?185, 388	cut	Ditch	Drainage	501	2
119		fill	Ditch	Drainage		2
120		cut	Ditch	Drainage		2
121		fill	layer	spring	77	4
122		fill	layer	spring	77	4
123		fill	layer	spring (early)	503	1
124		fill	layer	spring (early)	503	1
125		fill	Ditch	Drainage	504	2
126	84	cut	Ditch	Drainage	504	2
127		fill	Ditch		482	2
128	53, 55, 97	cut	Ditch		482	2
129		fill	Ditch		481	3



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
130	31, 33, 35, 37, 39, 41, 49, 51,	cut	Ditch		481	3
131		fill	Ditch	Drainage	497	2
132		fill	Ditch	Drainage	497	2
133		fill	Ditch	Drainage	498	2
134		fill	Ditch	Drainage	498	2
135		fill	layer	spring	77	4
136		fill	Ditch	Drainage	499	2
137		fill	Ditch	Drainage	499	2
138		fill	Ditch	Drainage	500	2
139		fill	Ditch	Drainage	500	2
140		fill	Ditch	Drainage	500	2
141		fill	layer	spring	77	4
142		fill	layer	spring	77	4
143		fill	layer	spring contemp	505	2
144		fill	Ditch	Drainage	501	2
145		fill	layer	spring(early)	503	1
146		fill	layer	spring(early)	503	1
147		fill	layer	spring (early)	503	1
148		fill	layer	spring (early)	503	1
149		fill	layer	spring	77	4
150		fill	layer	spring	77	4
151		fill	layer	spring Contemp	505	2
152		fill	pit/posthole		502	2
153		fill	layer	spring contemp	505	2
154		fill	layer	spring contemp	505	2
155		fill	layer	spring(early)	503	1
156		fill	layer	spring(early)	503	1
157		fill	Pit/post hole?		502	2
158		fill	pit/post hole?		502	2
159		fill	layer	spring(early)	503	1
160		fill	layer	spring(early)	503	1
161		fill	layer	Spring(early)	503	1
162		fill	layer	spring(early)	503	1
163		fill	layer	spring	77	4
164		fill	layer	spring(early)	503	1
165		fill	Ditch	Drainage	504	2
166		fill	Ditch	Drainage	504	2
167		fill	Ditch	Drainage	504	2
168		fill	layer	spring(early)	503	1
169		fill	layer	spring(early)	503	1
170		fill	Natural		0	0
171		fill	Natural		0	0
172		fill	Natural		0	0
173		fill	Ditch		0	4
174	234	cut	Ditch		0	4
175	62, 104, 180	cut	Grave	Cemetery	484	3
176		fill	Grave	Cemetery	484	3
177		fill	Grave	Cemetery	484	3
178		fill	Grave	Cemetery	484	3
179		fill	Grave	Cemetery	484	3
180	62, 104, 175	cut	Grave	Cemetery	484	3



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
181		fill	Grave	Cemetery	484	3
182		fill	Ditch	Enclosure	488	2
183	351, 385	cut	Ditch	Enclosure	488	2
184		fill	pit/post-hole		502	2
185	118, 388	cut	Ditch	Drainage	501	2
186		fill	Pit		0	3
187		fill	Pit		0	3
188		fill	Pit		0	3
189		fill	Pit		0	3
190		cut	Pit		0	3
191		fill	Pit		0	3
192		fill	Pit		0	3
193	not used					0
194		fill	layer	spring(Early)	503	1
195		fill	post pipe	4 post struct	486	2
196	59, 74, 76, 198, 212, 214, 218	cut	post pipe	4 post structure	486	2
197		fill	backfill	4 post struct	486	2
198	196, 74, 212, 76, 214, 59, 218	cut	Post hole	4 post structure	486	2
199		fill	layer	palaeochannel	506	1
200	375, 425	cut	Ditch	Enclosure	491	3
201		fill	Ditch	Enclosure	491	3
202		fill	Ditch	Enclosure	491	3
203		fill	Ditch	Enclosure	489	3
204		fill	Ditch	Enclosure	489	3
205		fill	Ditch	Enclosure	489	3
206		fill	Ditch	Enclosure	489	3
207	390, 316, 341, 330, 368	cut	Ditch	Enclosure	489	3
208		fill	Ditch		0	3
209		fill	Ditch		0	3
210		cut	Ditch		0	3
211		fill	post pipe	4 post struct	486	2
212	59, 74, 76, 196, 198, 214, 218	cut	postpipe	4 post struct	486	2
213		fill	postpipe	4 post struct	486	2
214	59, 74, 76, 196, 198, 212, 218	cut	postpipe	4 post struct	486	2
215	79	cut	Ditch	Drainage	499	2
216		fill	layer	spring	77	4
217		fill	postpipe	4 post struct	486	2
218	59, 74, 76, 196, 198, 212, 214		postpipe	4 post struct	486	2
219		fill	Ditch		0	2
220		cut	Ditch		0	2
221		fill	posthole		0	3
222		cut	posthole		0	3
223		fill	pit/ditch		0	3
224		cut	pit/ditch		0	3
225		fill	pit/ditch		0	2
226		cut	pit/ditch		0	2
227	91	fill	burial	shaft	496	1
228		cut	Ditch	boundary/drainag	0	2
229		fill	Ditch		0	2
230		fill	Ditch		0	2
231	233	fill	Ditch		0	5



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
232		cut	Ditch		0	5
233	231	fill	Ditch		0	4
234	174	cut	Ditch		0	4
235		fill	Ditch		0	4
236		cut	Ditch		0	4
237		fill	Ditch		0	4
238		cut	Ditch		0	4
239		fill	posthole		0	5
240		cut	Post hole		0	5
241		fill	posthole		0	5
242		cut	posthole		0	5
245		fill	Pit		0	5
246		cut	Pit		0	5
247		cut	field drain		0	5
248		fill	field drain		0	5
249		fill	Ditch	Enclosure	490	3
250	323, 335, 404, 420	cut	Ditch	Enclosure	490	3
251		fill			0	2
252		cut	Ditch		0	2
253	251 ?	fill	Ditch		0	2
254		cut	Ditch		0	2
255		fill	Ditch		0	2
256		fill	Ditch		0	2
257		fill			0	2
258		cut	Ditch		0	2
259		fill	layer	spring(early)	503	1
260		fill	layer	spring(early)	503	1
261		fill	layer	spring(early)	503	1
262		cut	natural stream	spring(early)	503	1
263		fill	Pit		0	3
264		cut	Pit		0	3
265		fill	Pit		0	3
266		cut	Pit		0	3
267		fill	Ditch		0	3
268		cut	Ditch		0	3
269		fill	posthole	structure	0	3
270		cut	posthole		0	3
271		fill	Pit		0	3
272		fill	Ditch		0	3
273		cut	Ditch		0	3
274		fill	Ditch	- terminus	0	2
275		cut	ditch-terminus		0	2
276		fill	Ditch	terminus	0	3
277		cut	Ditch	terminus	0	3
278		fill	oven		0	3
279		cut	oven		0	3
280		fill	Ditch		0	3
281		cut	Ditch		0	3
282		fill	posthole		0	3
283		cut	posthole		0	3
284		fill	posthole		0	3



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
285		cut	Post hole		0	3
286		fill	oven		0	3
287		fill	Pit		0	3
288		cut	Pit		0	3
289		fill	Ditch		0	3
290		cut	Ditch		0	3
291		fill	Pit		0	1
292		fill	Pit		0	1
293		fill	Pit		0	1
294		cut	Pit		0	1
295		fill	leat		0	3
296		cut	leat		0	3
297		fill	Ditch		0	2
298		cut	Ditch		0	2
299		fill	Ditch	Drainage	497	2
300	78, 107, 309	cut	Ditch	Drainage	497	2
301		fill	Pit		0	3
302		cut	Pit		0	3
303	267, 272	fill	Pit		0	3
304	268, 273	cut	Pit		0	3
305		fill	Ditch	Drainage	499	2
306		cut	Ditch	Drainage	499	2
307		fill	layer	subsoil	0	5
308		fill	Ditch	Drainage	497	2
309	78, 107, 300	cut	Ditch	Drainage	497	2
310		fill	Pit		0	1
311		fill	Pit		0	1
312		cut	Pit		0	1
313		fill	Pit		0	3
314		cut	Ditch		0	2
315		fill	Ditch		0	2
316	207, 330, 341, 386, 390	cut	Ditch	Enclosure	489	3
317		fill	Ditch	Enclosure	489	3
318		fill	Ditch	Enclosure	489	3
319		fill	Ditch	Enclosure	489	3
320		fill	ring gully		0	3
321		cut	ring gully		0	3
322		fill	Ditch	Enclosure	490	3
323	250, 335, 404, 420	cut	Ditch	Enclosure	490	3
324		fill	Ditch	Enclosure	492	2
325		fill	Ditch	Enclosure	492	2
326	335, 416	cut	Ditch	Enclosure	492	2
327		fill	Ditch	Enclosure	493	3
328	373, 428	cut	Ditch	Enclosure	493	3
329		fill	Ditch	Enclosure	489	3
330	207, 316, 341, 368, 390	cut	Ditch	Enclosure	489	3
331		fill	layer		0	3
332		fill	Pit		0	3
333		fill	Pit		0	3
334		fill	Pit		0	3
335	326, 416	cut	Ditch	Enclosure	492	2



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
336	250, 323, 404, 420	cut	Ditch	Enclosure	490	3
337		fill	Ditch	Enclosure	492	2
338		fill	Ditch	Enclosure	492	2
339		fill	Ditch	Enclosure	490	3
340		cut	Ditch		0	3
341	207, 316, 330, 368, 390	cut	Ditch		489	3
342		cut	Ditch		0	3
343		fill	layer		0	3
344		fill	Ditch-butt end	ring gully?	0	3
345		cut	ditch-butt end	ring gully?	0	3
346		fill	Ditch	Enclosure	490	3
347		fill	Ditch	Drainage	487	4
348		fill	Ditch	Drainage	487	4
349	93, 378	cut	Ditch	Drainage	487	4
350		fill	Ditch	Enclosure	488	2
351	183, 385	cut	Ditch	enclosure	488	2
352		fill	Pit		0	3
353		cut	Pit		0	3
354		fill	Ditch		0	4
355		fill	Ditch	Enclosure	490	3
356		fill	Ditch	Enclosure	490	3
357		fill	Ditch	Enclosure	489	3
358		fill	Ditch	Enclosure	489	3
359		fill	Ditch	Enclosure	489	3
360		fill	Ditch		0	3
361		fill	channel		0	4
362		fill	channel		0	4
363		fill	Ditch	Enclosure	494	3
364		fill	Ditch	Enclosure	494	3
365		fill	Ditch	Enclosure	494	3
366	441	cut	Ditch	Enclosure	494	3
367		fill	Ditch	Enclosure	489	3
368	433, 207	cut	Ditch	Enclosure	489	3
369		fill	Ditch	Enclosure	493	3
370		fill	Ditch	Enclosure	493	3
371		fill	Ditch	Enclosure	493	3
372		fill	Ditch	Enclosure	493	3
373	428, 470	cut	Ditch	Enclosure	493	3
374		fill	Ditch	Enclosure	491	3
375	200, 425	cut	Ditch	Enclosure	491	3
376		fill	Ditch	Drainage	487	4
377		fill	Ditch	Drainage	487	4
378	93, 349	cut	Ditch	Drainage	487	4
379		fill	Ditch	enclosure	488	2
380		fill	Ditch	enclosure	488	2
381		fill	Ditch	enclosure	488	2
382		fill	Ditch	enclosure	488	2
383		fill	Ditch	enclosure	488	2
384		fill	Ditch	enclosure	488	2
385	183, 351	cut	Ditch	enclosure	488	2
386	126, 84	cut	Ditch	Drainage	504	2



Context	Same as	Catego	Feature Type	Function	Master Number	Phase
387		fill	Ditch	Drainage	504	2
388	118, 185	cut	Ditch	Drainage	501	2
389		fill	Ditch	Drainage	501	2
390	207, 316, 330, 341, 368	cut	Ditch	Enclosure	489	3
391		fill	Ditch	Enclosure	489	3
392		fill	pit?		0	3
393		fill	Pit?		0	3
394		fill	pit?		0	3
395		cut	pit?		0	3
396		fill	pit?		0	3
397		fill	pit?		0	3
398		fill	hearth ?		0	3
399		cut	Hearth ?		0	3
400		fill	Post hole		0	3
401		cut	posthole	structure ?	0	3
402		fill	Ditch		0	3
403		cut	Ditch	boundary?	0	3
404	250, 323, 335, 420	cut	Ditch	Enclosure	490	3
405		fill	Ditch	Enclosure	490	3
406		fill	Ditch	Enclosure	490	3
407		fill	Ditch		0	3
408		cut	Ditch		0	3
409		cut	Ditch		0	3
410		fill	Ditch		0	3
411		fill	Ditch		0	3
412		fill	Ditch		0	0
413		fill	Ditch		0	3
414		fill	Ditch		0	3
415		fill	Ditch	Enclosure	492	2
416	326, 335	cut	Ditch	Enclosure	492	2
417		fill	Ditch	Enclosure	490	3
418		fill	Ditch	Enclosure	490	3
419		fill	Ditch	Enclosure	490	3
420	250, 323, 335, 404	cut	Ditch	Enclosure	490	3
421		fill	Pit		0	5
422		cut	Pit		0	5
423		fill	Ditch	Enclosure	491	3
424		fill	Ditch	Enclosure	491	3
425	200, 375	cut	Ditch	Enclosure	491	3
426		fill	Ditch	Enclosure	0	3
427		fill	Ditch	Enclosure	0	3
428		cut	Ditch	Enclosure	0	3
429		fill	Ditch	Enclosure	493	3
430		fill	Ditch	Enclosure	493	3
431		fill	Ditch	Enclosure	493	3
432		fill	Ditch	Enclosure	493	3
433	373, 470	cut	Ditch	Enclosure	493	3
434		fill	Ditch	Enclosure	494	3
435		fill	Ditch	Enclosure	494	3
436		cut	Ditch		0	3
437		fill	Ditch		0	3



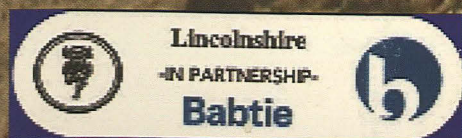
Context	Same as	Catego	Feature Type	Function	Master Number	Phase
438		fill	Ditch		0	3
439		cut	Ditch		0	3
440		fill	Ditch	Enclosure	494	3
441	366	cut	Ditch	Enclosure	494	3
442		fill	Natural	spring	495	3
443		fill	Natural	spring	495	3
444		fill	Natural	spring	495	3
445		fill	Natural	spring	495	3
446		fill	Natural	spring	495	3
447		fill	Natural	spring	495	3
448		fill	Natural	spring	495	3
449		fill	Natural	spring	495	3
450		fill	Natural	spring	495	3
451		fill	Natural	spring	495	3
452		fil	Natural	spring	495	3
453		fill	Natural	spring	495	3
454		fill	Natural	spring	495	3
455		fill	Natural	spring	495	3
456		fill	Natural	Spring	495	3
457	8, 10, 19	cut	natural	spring	495	3
459		fill	palaeochannel	(late)	0	4
460		fill	palaeochannel	(late)	0	4
461		fill	palaeochannel	(late)	0	4
462		fill	palaeochannel	Contemp with set	0	3
463		fill	palaeochannel	(contemporary)	0	3
464		fill	palaeochannel	??(contemporary)	0	3
465		fill	palaeochannel	??(contemporary)	0	3
466		fill	palaeochannel	early	0	1
467		fill	palaeochannel	early	0	1
468		cut	palaeochannel		0	1
469		cut	burnt mound		0	3
470	373	cut	Ditch	Enclosure	493	3
471		fill	Ditch	Enclosure	493	3



# Archaeological Excavations

along the A16/A158

# Partney By-Pass, Lincolnshire



Cambridgeshire  
County Council

Environment &  
Community Services



# The Partney By-Pass Project

Partney is a quiet village in the valley of the River Lymn, on the south-eastern edge of the Lincolnshire wolds. It has got smaller since medieval times, when nearby Spilsby grew and took over as the main market town for the area. Partney was first mentioned in documents in the Anglo-Saxon period, but we know that people were living there many thousands of years ago.

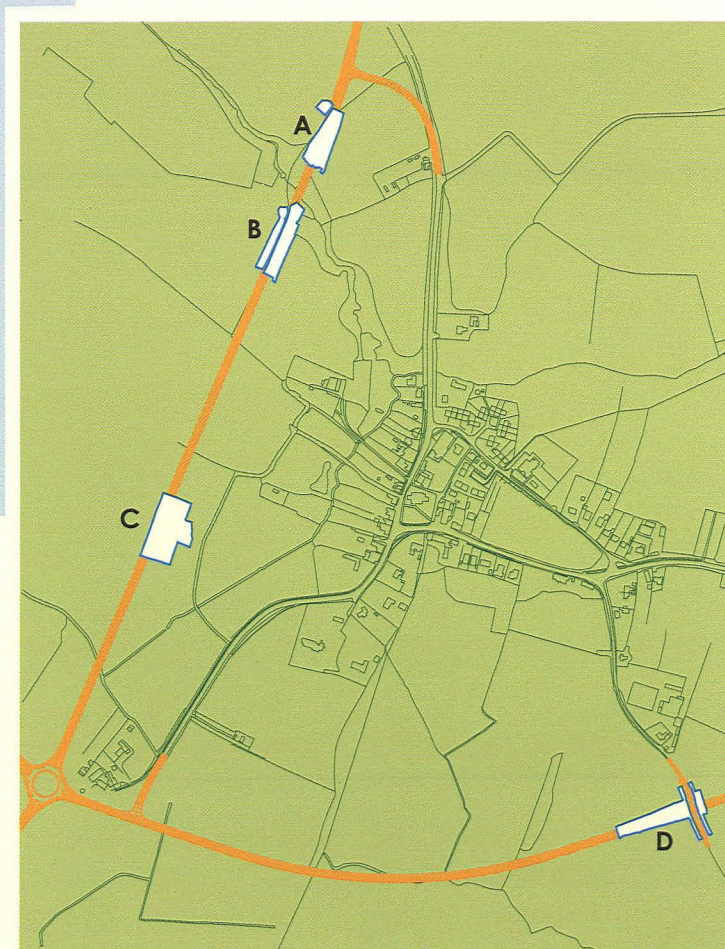


Archaeologists worked alongside local residents and members of the Lincolnshire County Council Highways team, who volunteered during the excavations

The A158/A16/C541 Coastal Access Improvements scheme will reduce the high levels of holiday traffic on routes which pass through villages, improving the environment for local residents and tourists. Lincolnshire County Council funded archaeological excavation in advance of construction of the Partney By-Pass. This ensured that the history of this coastal village is preserved, benefiting both the county's people and its heritage.

We are proud to have delivered a successful highway project which has produced such a wealth of archaeological discoveries. We hope that you will enjoy sharing in the new information about this part of the Lincolnshire Wolds presented in this booklet.

**Sean Kent**  
Senior Projects Leader  
Lincolnshire County Council



## The course of the new Partney By-Pass

The archaeological sites shown are:

- A** Iron Age shrine
- B** Iron Age farmstead
- C** Medieval hospital
- D** Roman farmstead



Partney's importance is shown by the fact that two major medieval road roads (now the A16 and the A158) met at a T-junction in the centre of the village. In recent years the amount of traffic passing through has been increasing, especially in the summer holidays when people visit coastal resorts like Skegness. Traffic accidents and congestion problems have resulted in the need for a by-pass around Partney. The by-pass consists of two new roads which skirt around the east and west of the present village.

Construction of the by-pass has given archaeologists the chance to understand more extensively what has happened in the area during the last 10,000 years! Archaeologists became involved at an early stage. Jacobs Babbie were employed as consultants and, working with the Lincolnshire County Archaeological Section, they managed and oversaw a programme of investigations.

The first stage in 2002 was an assessment of the proposed by-pass route which looked at old documentary records and maps of the area, previous archaeological work and aerial photographs. Several sites of interest were thought to be present and a geophysical survey was carried out along the whole proposed road scheme.

*Two of the sites, an Iron Age temple or shrine and a medieval hospital, are of national importance*

Between 2003 and 2004, excavations by archaeologists from Cambridgeshire County Council Archaeological Field Unit targeted the interesting sites. Although all of the excavations tell us new things about Partney's history, the English Heritage inspector for the area has said that two of the sites found are of national importance. The first is part of a major Iron Age to Roman settlement which includes a temple or shrine and the second is part of a medieval rural hospital.

#### Modern Partney from the air



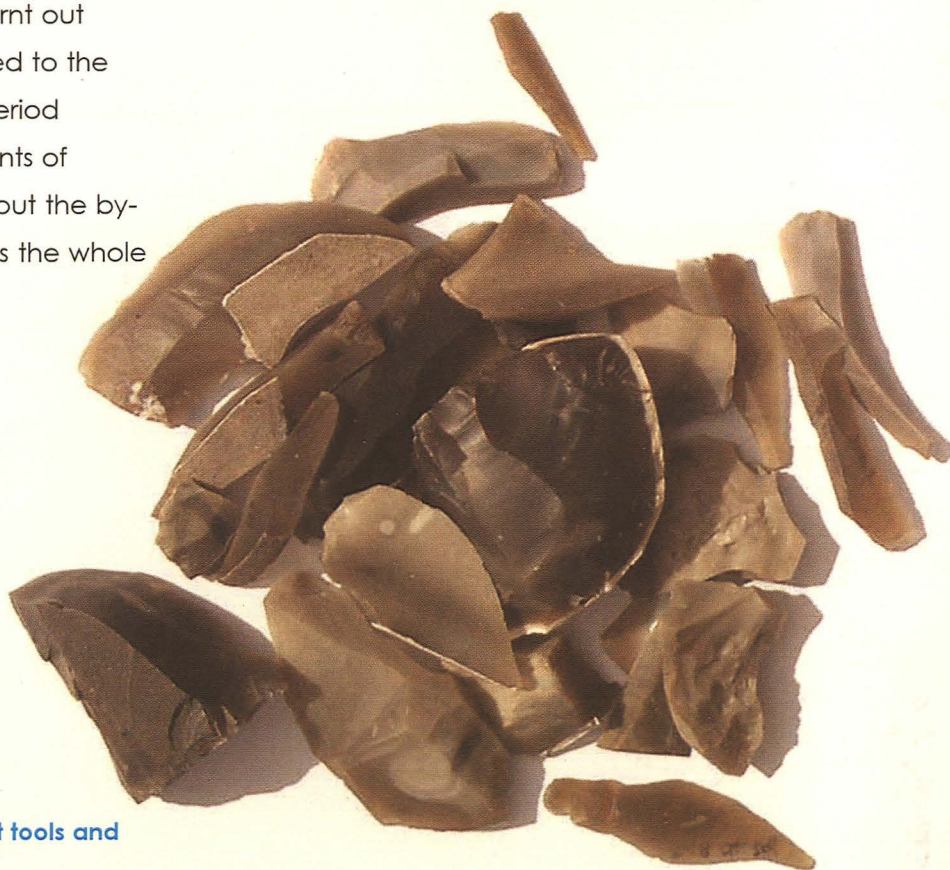


# Slash and Burn

The earliest traces of human activity came from the Mesolithic period. Between the Mesolithic and Iron Age periods in Britain, people changed from being hunter-gathers to farmers. Land was quickly deforested, with more settlements created and the population increasing.

People used a simple agricultural method called 'slash and burn' – they cut down and burned the natural vegetation such as trees, and then farmed the clearing for a few years until the soil lost its fertility, when they moved on. The Partney excavations found evidence of such tree clearances taking place on one site on the eastern arm of the by-pass overlooking a former tributary of the River Lymn.

Flint was shaped into tools or 'knapped' and waste from this was found in the backfills of some of the hollows created by burnt out trees. This flint debris has been dated to the later Mesolithic to Early Neolithic period (about 5000-3000 BC). Small amounts of Mesolithic flint were found throughout the by-pass route indicating activity across the whole area at this time.



Later Mesolithic and Early Neolithic flint tools and debris



# Lost Streams

As well as the stream near the area that had been cleared of trees, two other tributaries of the River Lymn were found. These were in the western part of the by-pass, where they joined at a T-junction. Such streams formed after the last glaciation about 10,000 years ago.

Rivers tend to become silted at times of landscape change, like that caused by woodland clearances. At Partney the silted up stream channels were very large - up to 35m wide and 3.5m deep. The natural water level in the area has stayed very high which means that wood, seeds and pollen from ancient trees and plants have survived. Analysis of these will tell us more about the prehistoric landscape. Radiocarbon dates from the organic remains show that silting up of all the streams may have started during the Early to Middle Neolithic period (in about 4,000 to 3,500 BC). In one stream, a lot of the fills had accumulated over a period of about 500 years, telling us that there were probably several phases of deforestation.

*A deep shaft was backfilled before a human burial in a crouched position was placed above it*



One of the lost streams, showing how wet the ground still is!

Seeds and pollen show that trees like alder and hazel were growing here, with dry shrubland in the surrounding areas. Charred wheat was found in the eastern stream. This was probably grown during land clearance in the Middle Neolithic period (in about 3,500 BC).

In one area, skulls and other bones from cattle and horses may have been thrown into the stream channel during the Neolithic period, perhaps as a ritual. Discoveries on the north bank of the stream included a large shaft (a deep pit) which was backfilled with soil before a human burial in a crouched position was placed above it. Water from an adjacent spring flowed over the burial before running into the nearby stream.

An aerial view of the study area showing the course of the ancient tributaries of the River Lymn

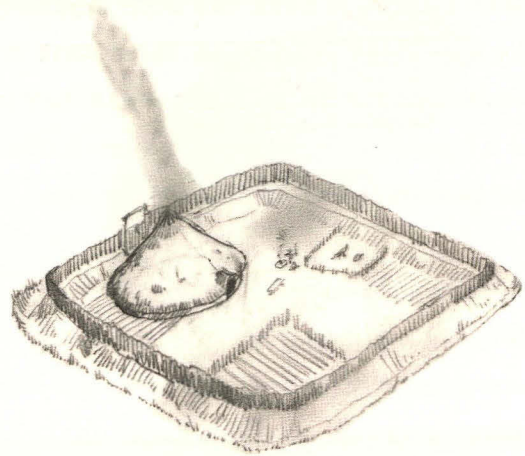


# Settlements and Shrines

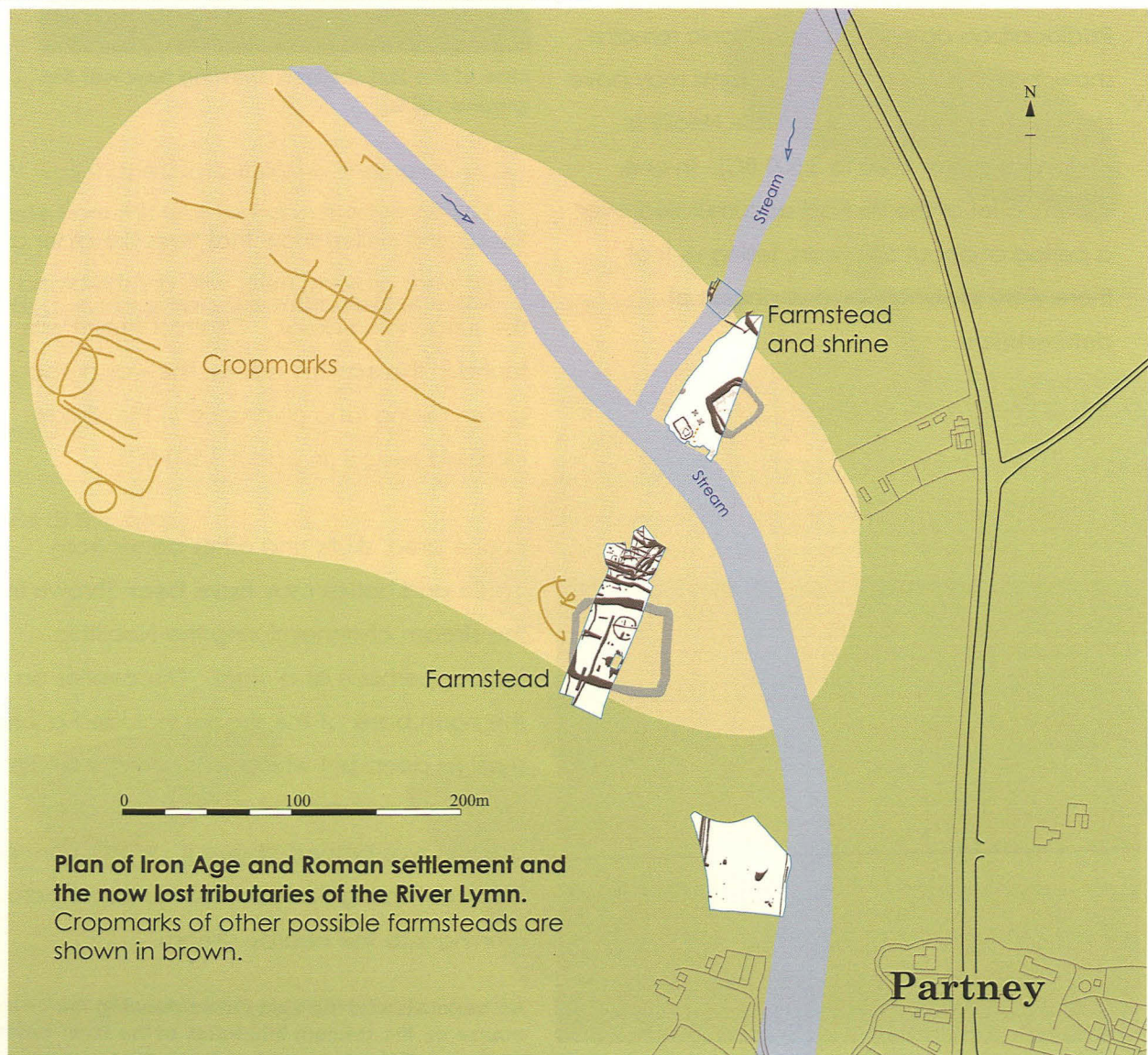
**Two settlements were found that date to Iron Age and Roman times.**

The first (illustrated below) was found in the same area as the Neolithic ritual site, where the two streams met. It was probably started first and lasted from about 150 BC into the 4th century AD. This was a fairly big settlement of hamlet or village size.

The second settlement was found one kilometre to the south east. This was in use from about the 1st century BC (before the Romans arrived) into the very late 4th century AD or early 5th century (when the Romans left). It was a large farmstead surrounded by fields. Horse rearing may have been an important part of its economy.



*Some people were not buried when they died. They were laid out for a time on platforms and probably later cremated*



**Plan of Iron Age and Roman settlement and the now lost tributaries of the River Lymn.**  
Cropmarks of other possible farmsteads are shown in brown.

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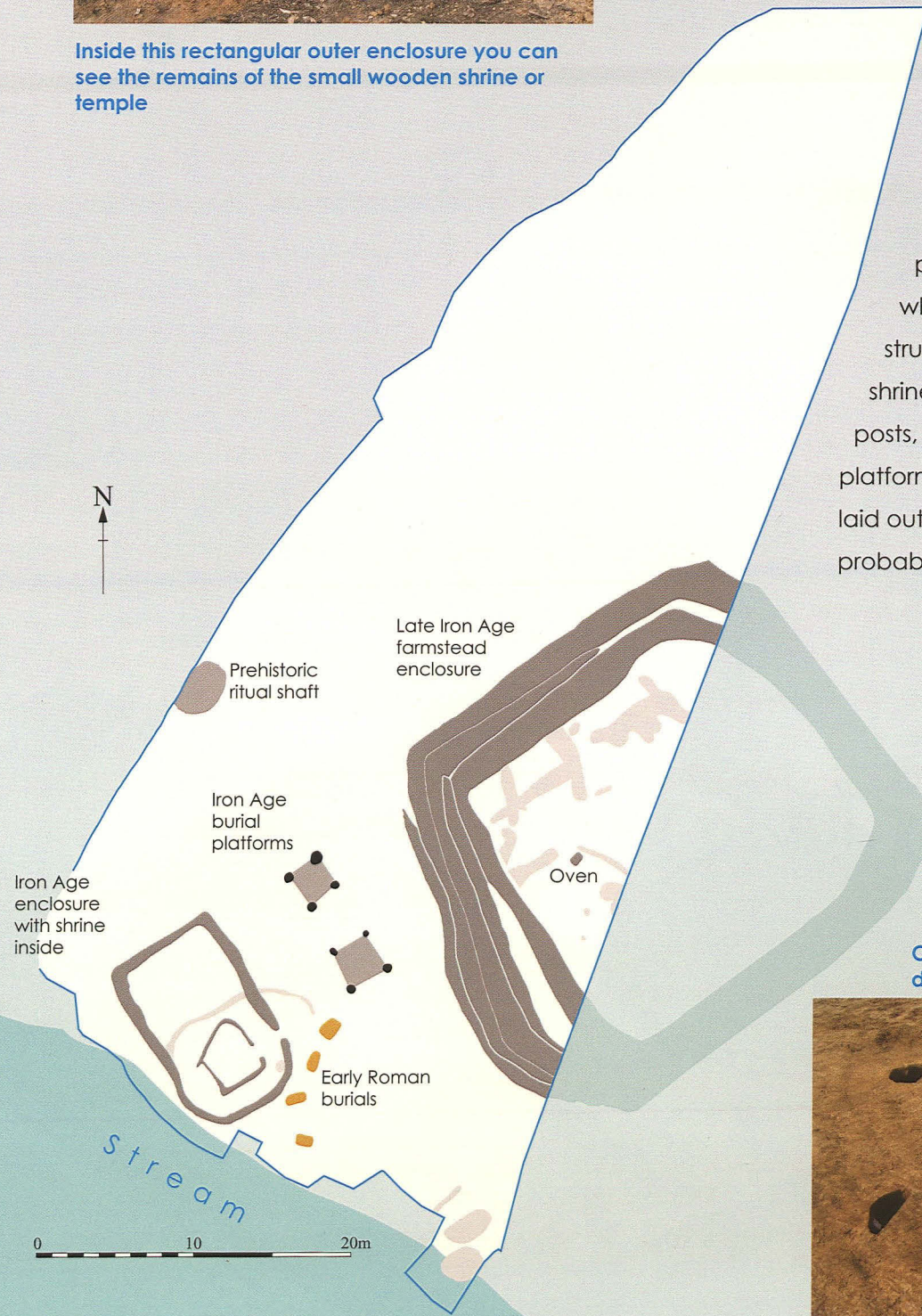


# The Shrine



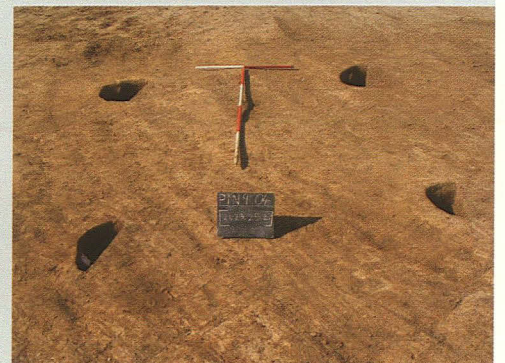
Inside this rectangular outer enclosure you can see the remains of the small wooden shrine or temple

At the junction of the two streams was a small wooden shrine surrounded by a rectangular enclosure. Four burials lay nearby. One was a woman in middle or old age at the time of death who had probably suffered some pain because of dental disease. She was buried with her beads, a jet hair ring and a brooch which has been dated to the late 1st century AD.



It seems that some other people were not buried when they died. Two structures placed close to the shrine, each made from four posts, may have been used as platforms where the dead were laid out. Their remains were probably later cremated.

One of the 4-post structures during excavation





Near the shrine were two farmsteads, either side of the stream. They were roughly rectangular in shape and were surrounded by ditches. They would probably have housed a family or extended family (including grandparents, aunts, uncles and cousins) who would have lived in circular huts surrounded by ovens and pits for rubbish and storage. Outside the farmsteads were kilns for making pottery.









# A Medieval Hospital

**Partney has been an important religious centre for many centuries. A monastery was founded here in Anglo-Saxon times and is mentioned by Bede, who lived in the 7th century.**

At the time of the Domesday Survey in 1086, Partney was held by Gilbert de Gant, who was William the Conqueror's nephew. We know that Gilbert built small chapels at Partney and Skendleby in about 1087. These chapels were probably chantries in which monks would have prayed for Gilbert after he died. The Partney chapel lay in a field to



**The hospital chapel foundations, showing the internal dividing wall**

*Partney excavations have given us an exciting chance to look closer at a small rural hospital*

**Excavation of the graveyard underway**



the west of the modern village.

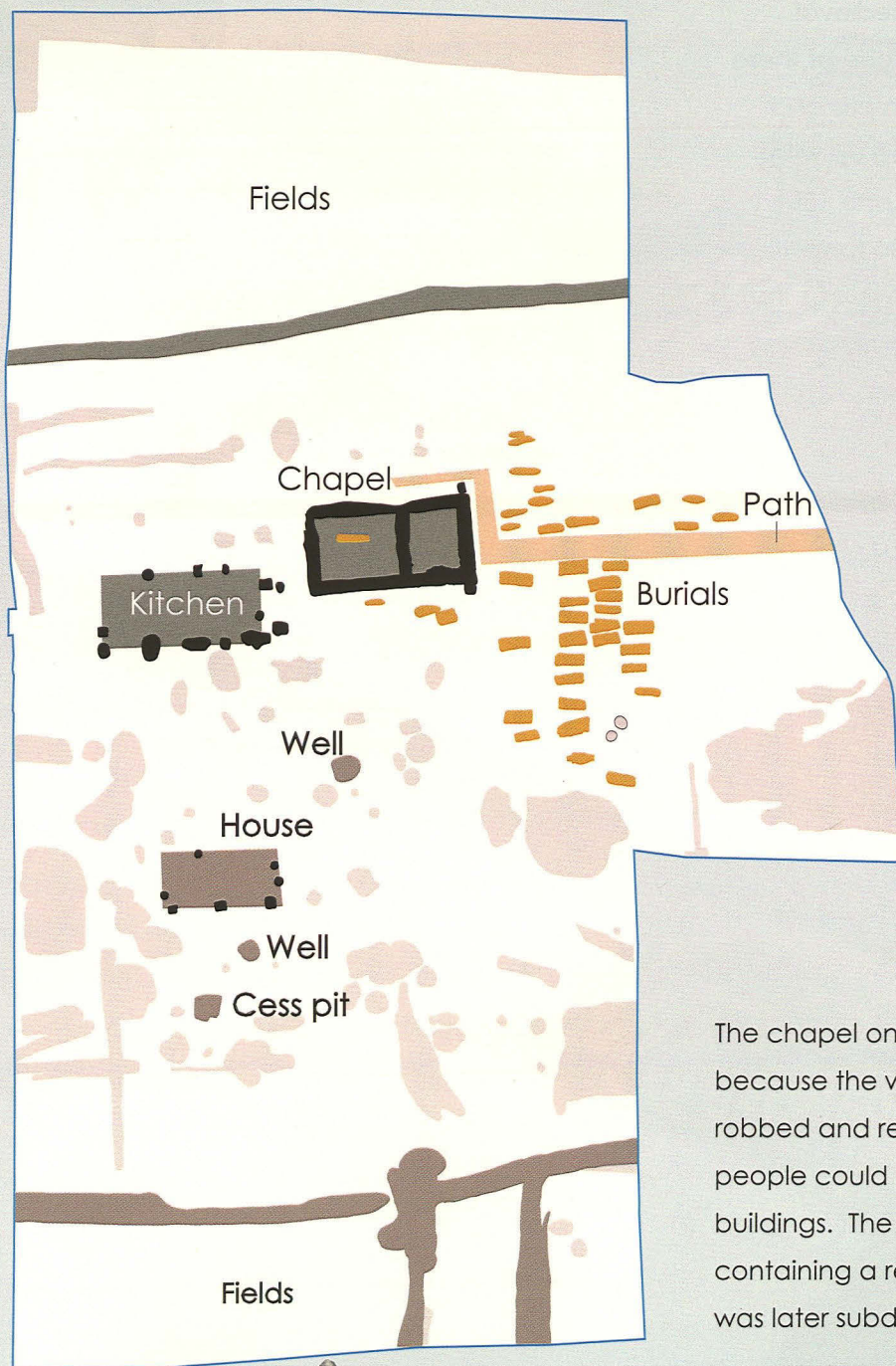
Although the monks probably wanted both chapels to become monasteries, this did not happen. Instead, by the time of Henry I in the early 12th century, the Partney chapel was part of a hospital dedicated to St Mary Magdalene. The hospital formed a cell of Bardney Abbey (a cell is a small religious house, dependant on a larger one).

Documents mention people who worked in the hospital such as Osbert, who was its Master in 1208, and Simon who served as the Chaplain in 1327.

Fewer than five hundred such medieval hospitals were established in Britain and many have been destroyed or damaged by later development. Although some of the larger ones have been examined by archaeologists, Partney has given us an exciting chance to have a closer look at a small rural hospital. A small cell like Partney would have had two or more monks, one of whom would have acted as a priest. The monks would probably have had servants, although these may not have lived at the site.



# The Chapel



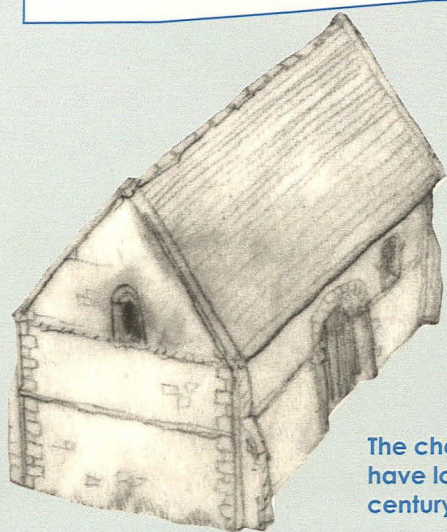
The medieval chapel foundations, looking south



Some painted glass from one of the chapel windows

The chapel only survived as foundations because the walls had been completely robbed and removed from the site, so that people could reuse the stone in other buildings. The chapel had one storey containing a rectangular room, although it was later subdivided.

Most of the building was made from sandstone with window surrounds of imported limestone. Using two such different types of stone would have made the building attractive to look at. At least one window had been filled with painted glass. The roof was of unglazed red tiles, the floor was made of decorated tiles and the inside walls were covered in white plaster.

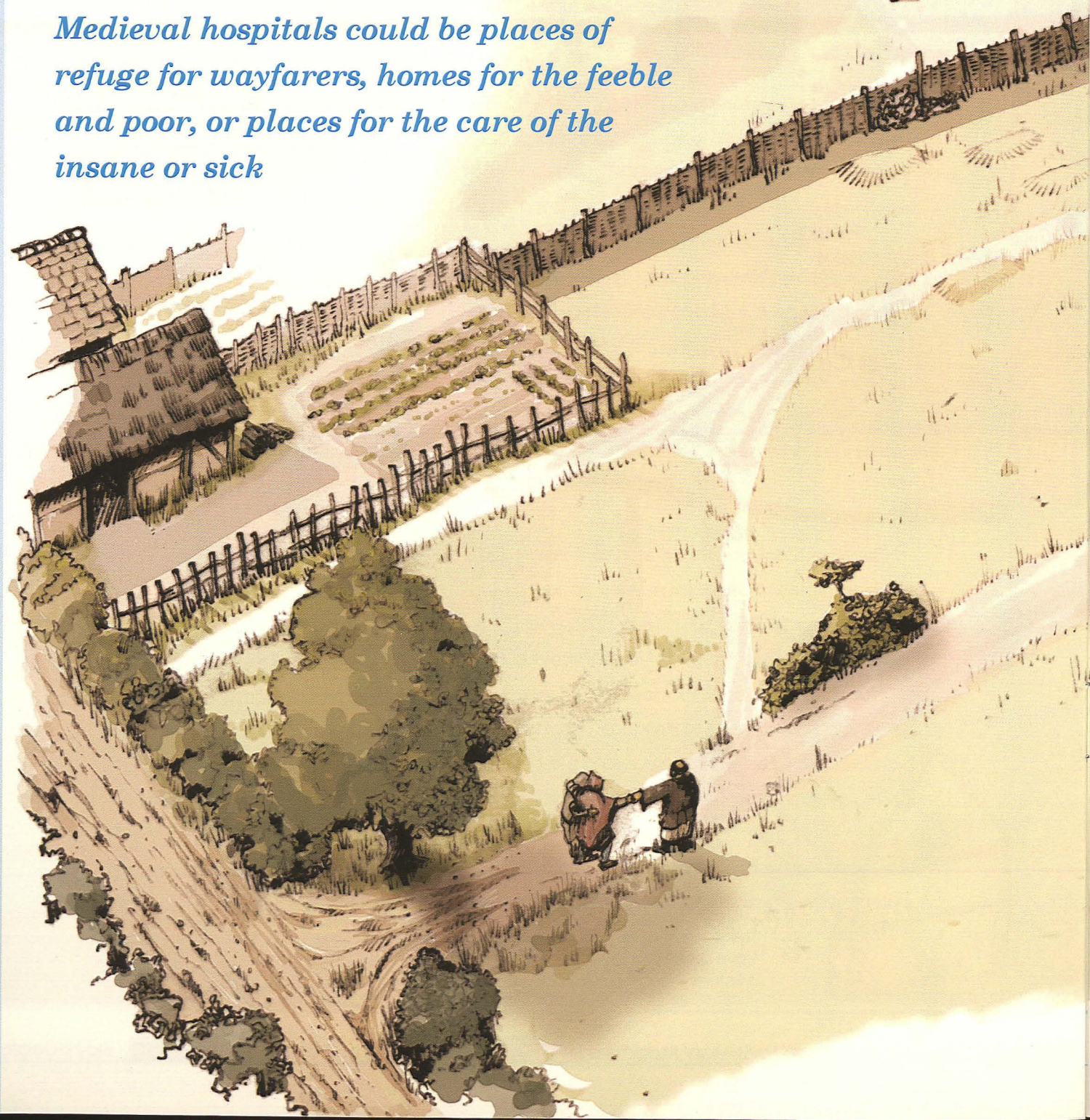
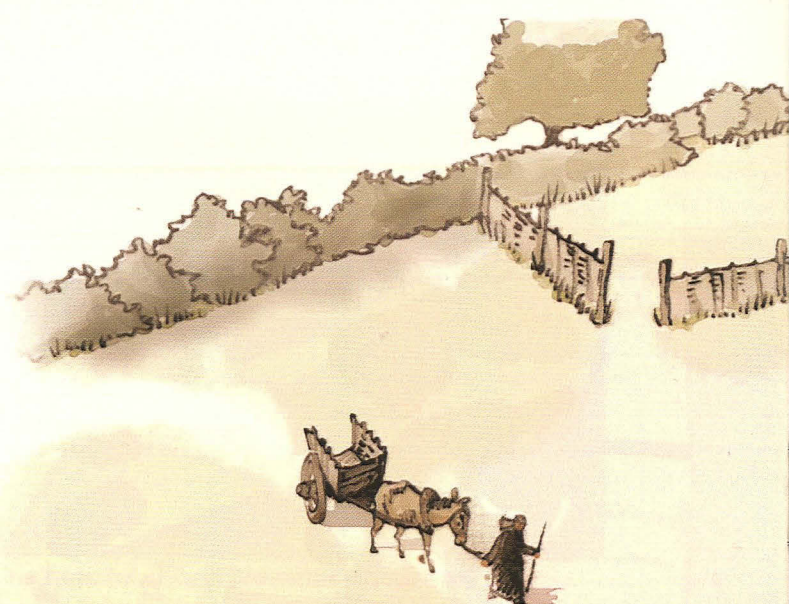


The chapel as it may have looked in the 12th century

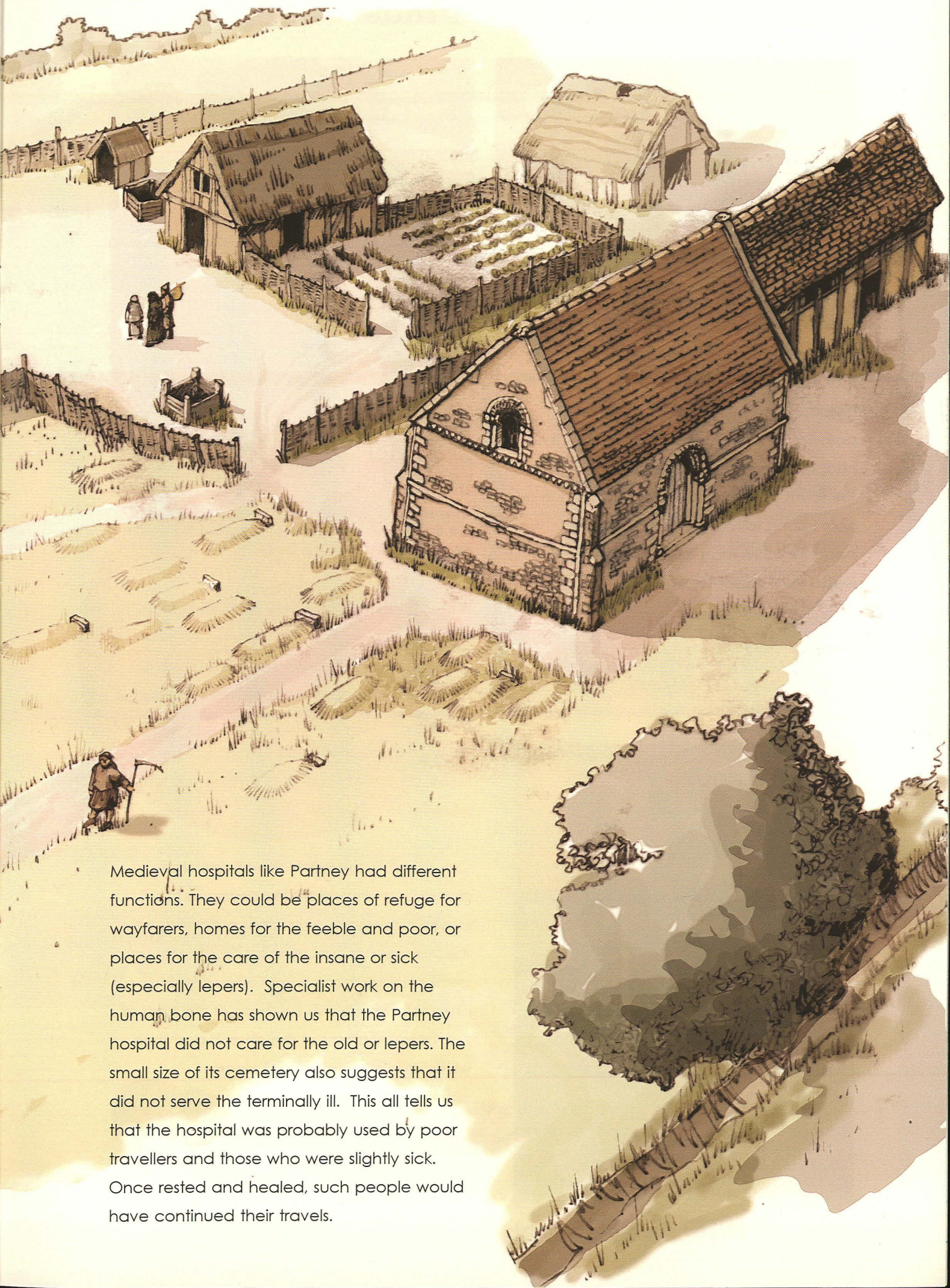


Two timber buildings were found close to the chapel and may have been houses or hospital buildings. A cess pit (a medieval toilet) lined with stone lay next to one of these buildings, along with some rubbish pits and two wells. These had all been filled up with dumps of rubbish during the 14th and 15th centuries, when the chapel was no longer used. A document dated to 1491 tells us that, by this time, the chapel had been destroyed and that the abbot had left at least thirty years before.

*Medieval hospitals could be places of refuge for wayfarers, homes for the feeble and poor, or places for the care of the insane or sick*







Medieval hospitals like Partney had different functions. They could be places of refuge for wayfarers, homes for the feeble and poor, or places for the care of the insane or sick (especially lepers). Specialist work on the human bone has shown us that the Partney hospital did not care for the old or lepers. The small size of its cemetery also suggests that it did not serve the terminally ill. This all tells us that the hospital was probably used by poor travellers and those who were slightly sick. Once rested and healed, such people would have continued their travels.



# Medieval Burials and Finds



At Partney, the cemetery contained more than forty burials. Those who had served the hospital were buried to the north of a pathway and along the south wall of the chapel. The monks or priests were buried to the south of the pathway and ranged in age from young to mature. Although the chapel stood for more than three hundred years this was a very small burial ground.



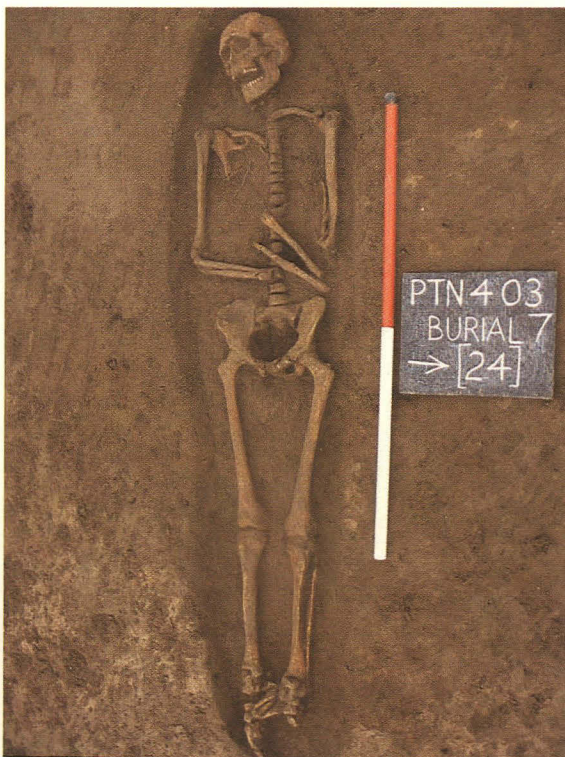
One of the deep burials with a niche for its head. The flat shelves either side of the grave probably held planks to cover the body

Three types of burials were discovered. These were shallow graves, deep graves covered with planks and a single stone-lined grave. The planked burials were unusual and most of them were spaced in neat rows. These graves were often body-shaped with niches for the head, above which was a shelf where planks were set to cover the burial.

One burial found within the chapel was probably an important lay person (a lay person is someone who is not ordained). In the Statutes of Chichester of 1292, it was decreed that burials within churches and chancels should only be those of the lords of the village, patrons of the church and their wives, and the rectors and vicars.

One of the shallow burials from the chapel cemetery. A similar burial was radiocarbon dated to around 1200 AD

## *The Partney Hospital cemetery contained more than forty burials*





The bodies were wrapped in shrouds or clothed in their vestments. At least three individuals were priests who had been buried with pewter chalices. Two other people had objects buried with them (one a buckle, the other an adze or mattock and a knife) showing that both of these people were clothed when they were buried. One of these individuals may have been an abbot, the adze identifying him symbolically as a builder. Only one similar burial is known in Britain, at Winchester Cathedral Priory, making the Partney grave very important.



**A decorative metal strap mount**



**The gold noble of Henry V**

*The most important find was a gold 'noble' of Henry V*

The archaeologists found some interesting objects such as a bone stylus (for writing on wax tablets), part of a goose bone pen, penholder or quill-holder and a metal fitting that may be from a book. Literacy would have been essential for running both the chapel and hospital. One of the knives may have been used for amputations.

The most important find is a gold coin (known as a 'noble') of Henry V dating to the early 15th century. Such objects are not found very often. The coin's original value was the equivalent of 6s 8d (£130 in modern money), which would have been quite a loss to its owner.

**A medieval bone stylus. This would have had an iron point, used to write on wax tablets**





# The Future

The archaeologists produced lots of records – such as notes, drawings and photographs – at the various sites and these need to be carefully studied. Many thousands of pieces of pottery were collected during the excavations, along with other finds like metal objects and glass. Each of these will be examined by specialists who can tell us more about them. An assessment of the archaeological discoveries has just been written but work on the next stage, which will end with publication, has only just begun.

**This booklet was funded by a grant from Lincolnshire County Council to commemorate the opening of Partney By-Pass in August 2005**



**Partney as it appeared in the Acre Book, c.1630**  
(LRO 2 Brack 2/1; with the permission of Lincolnshire Archives)

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**Design & illustration:** Jon Cane  
**Front cover:** Looking west at the hospital site, the chapel can be seen in the centre. The rows of graves are in the foreground