

## 2 MATERIAL CULTURE

### 2.1 Catalogue of all small finds by Emma Durham

#### *Objects of copper alloy*

Pub No	SF	Context	Layer	Description	Dimensions
	3198	723		4 coils of a brooch spring.	
1.10	3206	724		Rod fragment. Circular cross section.	L: 25mm, D: 2.5mm
	3189	727		Small dressmakers pin with elliptical head. Bent. Post-medieval	L: 18mm
	3190	727		Rectangular strip, folded at one end. Tapers at folded end.	25 x 9 x 1mm
	3236	731		Small sheet fragment.	14 x 11 x 0.5mm
1.7	3243	732		Elliptical ring decorated with transverse grooves along the outer edge. Sub-round cross-section, D 4mm	External D: 25 x 21mm
	3305	732		Small sheet fragment.	18 x 10 x 1mm
1.8	3288	738		Small rivet.	Dhead: 8mm, L: 4mm
	3306	747		Small fragment, possibly slag. Weight 4g	23 x 9 x 5mm
-	767			Circular button. Loop broken. Post-medieval	
1.2	3203	F1060	1	Langton Down brooch. Head decorated with 2 parallel grooves around either end of the cylinder enclosing the spring. The bow has a beaded row along either side of a central rib and a rib along each side.	L: 67mm
	3209	F1063/2	1	Partial pin and spring from a brooch. 3 coils of spring present.	L: 17mm
1.6	3295	F1065	1	Small buckle and belt plate. Decorated with 3 lines of ring and dots.	L: 21mm, W plate: 12mm
1.3	3210	F1066/1	1	Aucissa brooch. Head decorated with a bead row, then a flute, and the name in relief. Bow has a rib along each side and bordering a bead-row along the centre.	L: 36mm
1.4	3233	F1066/2	1	Possible pin from a brooch. Head missing, circular cross-section	L: 58.5mm
	3303	F1082/1	3	Very small, thin sheet fragment	11 x 5 x 1mm
	3262	F1100	1	Thin rod, circular cross section, slightly bent. Pin fragment?	L: 27mm, D: 1mm
1.1	3301	F1111	1	Late La Tene brooch. 4 coil internal chord spring. Bow is quite broad and is decorated along its length with 2 lines of stamps.	L: 49mm
1.11	3376	F1112	1	Elliptical disc of thin sheet. Rough edges. Roughly central rectangular hole/perforation	25 x 22mm, perf: 3 x 5mm
1.5	3296	F1112	3	Finger ring or earring? Simple, plain, narrow band.	D: 19mm, Wband: 2mm
1.9	3311	F1114	1	Stud fragment.	D: c.9mm
	3289	F1118	1	Small bent sheet fragment.	15 x 9 x 0.5mm
-	F1137		1	3 tiny sheet fragments from sample 4182	

## Objects of iron

Pub No	SF	Context	Layer	Description	Dimensions (mm)	Context date
	3204	720		T-clamp	L: 42, W head: 31	
	3205	720		Bent strip fragment. Could be a broken knife blade or other object	L: 66, W: 21, Th: 2	
	3297	720		Object. Sub-rectangular strip with one slightly convex edge. Possibly a cleat or joiners dog with broken arms?	L: 47, W: 9, Th: 4	
	3298	720		Small sheet fragment, one end bent up.	25 x 18 x 2	
	3299	720		Small fragment	19 x 11	
	3300	720		Rod fragment.	50 x 11 x 13	
	3367	720		Small rectangular sheet fragment.	32 x 22 x 2	
	-	720		fragment of barbed wire	L: 38	
	3199	723		Small cleat, 1 arm broken	27 x 13, L arm: 11	
2.1	3193	725		Brooch fragment, pin missing	L: 58	
	3194	725		Tool. Circular section shaft at head, then becomes rectangular and tapers to a point. Possible chisel or punch	L: 50	
	3195	725		Curving strip		
	3196	725		Strip fragment, slightly curving	49 x 18 x 4.5	
	3274	725		Small triangular fragment, slightly curving. Possibly the tip of a socket?	25 x 9	
	3200	726		Small curving sheet fragment	16 x 17 x 2.5	
	3222	726		Small cleat, 1 arm broken, 1 missing completely	L: 18	
	-	726		fragment of barbed wire		
	3201	727		Large U-shaped staple and fragment of mineralised wood	L: 70	
	3202	727		Tool. Shaft with rectangular cross-section, tapers to one end. Possible chisel. Flat head.	L: 71	
	3223	727		Small sheet fragment.	22 x 21 x 4	
2.4	3224	729		Speahead. Leaf shaped, short socket. Swanton type C4. 7th century	L: 510, max w: 390, L socket: c.90	
	3272	729		Tool or nail. Square cross-sectioned shaft with pointed tip. Head broken.	L: 72	
	3281	729		Sub-triangular sheet fragment	34 x 24 x 2	
	3282	729		Joiners dog	L: 52, L arms: 15 + 12	
	3283	729		Small cleat, arms broken	L: 29	
	3212	731		Roughly square sheet fragment	26 x 26 x 4	Roman
	3242	732		Punch? Shaft has rectangular cross-section which at one end becomes scooped.	L: 64	
	3263	732		Long rectangular strip with 2 circular perforations 32mm apart. D of perfs: 7mm	90 x 24 x 2	
	3285	732		Strip, tapers slightly to one end. Partial perforation at other end. Tapered end may have a perforation with rivet stem still in place	34 x 12 x 3.5	
	3317	732		Cleat fragment, 1 arm broken, other missing	L: 28	
	3333	732		Thick bar, rectangular cross-section	49 x 17 x 11	
	-	732		Fragment	24 x 21 x 6	
	3258	733		Strip fragment, slightly curving. Round perforation at one end	83 x 29 x 1, Dperf: 9	
	3230	735		Tool. Rod fragment, square cross-section, tapers to one end	37 x 6	
	3231	735		Diamond shaped fragment, broken at each end. Central square perforation (5.5mm). Cleat??	48 x 18 x 2	
	3232	735		Joiners dog. One arm missing. Bent.	L: 28	
	3241	735		Cleat, 1 arm broken	L: 29, Larm: 18	
	3257	735		Hook or clenched tip of nail	L: 20	
	3255	738		Cleat fragment, both arms broken	L: 33	Roman
	3256	738		Strip fragment. Possible tip of knife.	L: 37 x 16 x 3	Roman
	3292	738		Small cleat fragment, both arms broken	L: 25	Roman
	3371	740		Tool. Shaft tapers to a flat blade at one end, other end broken.	L: 69	
	3372	740		Small rectangular sheet fragment.	20 x 17 x 4	
	3345	742		1 small, square sheet fragment and 2 other small sheet fragments	16 x 15 x 3	Roman
	3362	742		Bar fragment, square cross-section	57 x 7	Roman

Pub No	SF	Context	Layer	Description	Dimensions (mm)	Context date
2.19	3363	742		Cleat	L: 26, Larm: 12	Roman
	3377	742		Small trapezoid sheet fragment	28 x 14 x 2	Roman
	-	742		T-clamp	L: 35, Larms: 42	Roman
	3284	743		Sheet fragment	35 x 28 x 1	
	3335	743		Narrow strip fragment	66 x 9 x 2	
	3354	743		Small strip fragment	22 x 15 x 2	
	3293	744		Tool fragment? Circular section shaft, bent then thickens and cross-section becomes rectangular	L: 34, D round: 7; D rect: 12 x 7	?Roman
2.22	3336	748		Strip fragment with 2 perforations. Possible box fitting	87 x 19 x 2, Dperf: 7	Roman
	3337	748		Rod, slightly bent, tapers to one end	107 x 7 x 5	Roman
	3343	748		Bar, rectangular cross-section. Tapers slightly to one end	63 x 22 x 10	Roman
2.14	3374	748		Spike	76 x 17.5 x 9	Roman
2.12	3351	755		Ferrule fragment	L: 61	Roman
2.11	3364	755		Tapering shaft, circular cross-section. Possible stylus	L: 62.5	Roman
	3375	759		Rod, rectangular cross-section	60 x 9 x 7	Roman
	3378	766		Tool fragment or nail shaft. Tapering rod, bent	L: 57	Roman
	3390	775		small curving fragment	25 x 7	Roman
2.8	3237	F1063/1	1	Tool, tapers to both ends	L: 76	Roman
2.23	3213	F1063/1	2	Sheet fragment, circular perf (D: 8mm)	41 x 35 x 1.5	Roman
	-	F1063/1	2	small tapering fragment. Possible tip of a chisel or similar too. From sample 4068	26 x 10 x 7	Roman
	-	F1063/1	2	small sheet fragment, circular perforation (D: 5.5mm)	27 x 21 x 2	Roman
	-	F1063/1	2	curving strip fragment	W: 14, Th: 2	Roman
	3310	F1063/1	3	thin rod fragment	L: 49, Th: 4	Roman
	3219	F1063/2	2	large cleat, arms broken	L: 62	Roman
	3214	F1063/3	1	Strip fragment with 1 round perforation at end. Other end broken but there are 2 diagonal grooves	39 x 27 x 2	Roman
	3215	F1063/3	1	Roughly triangular fragment. Possibly a blade with short tang		Roman
	3216	F1063/3	1	bar fragment, rectangular cross-section	44 x 9 x 5	Roman
	3220	F1063/3	2	curving fragment, probably from a socket	L: 28	Roman
	3227	F1063/3	2	tapering bar, rectangular cross-section. Possible tang.	L: 45	Roman
	3228	F1063/4	1	Probable cleat fragment, arms missing	L: 29	Roman
	3229	F1063/4	1	Bar fragment	29 x 10 x 6	Roman
2.2	3238	F1063/4	3	?Bracelet. Distorted band, no join visible. Width 5mm.		Roman
2.9	3234	F1063/4	4	Awl.	L: 65	Roman
2.18	3259	F1065	1	small joiners dog, arms bent	L: 28, W: 8, L arms:13	?Late Roman
	3221	F1066/2	1	Sheet fragment, bent, circular perforation (D perf: 9mm)	50 x 43 x 2	Roman
	3218	F1066/3	1	Strip	52 x 13 x 3	Roman
	3276	F1066/3	1	small sheet fragment, curving.	22 x 19 x 2	Roman
	3340	F1066/4	1	small strip fragment.	20 x 11 x 4	Roman
	3235	F1066/7	1	strip fragment, 2 circular perforations (D: 6mm)	39 x 19 x 2	Roman
	3239	F1072	1	curving sheet fragment	35 x 19 x 2	?Late Roman/Saxon
	3389	F1078	1	Cleat, 1 arm broken, other bent	L: 28, L arm: 15	
	3275	F1082/1	1	Strip fragment	42 x 18 x 2	Roman
2.3	3264	F1082/1	3	Oval buckle.	L: 22, W: 30	Roman
2.13	3267	F1082/1	3	Heavy bar, tapers to one end.	L: 80	Roman
	3334	F1099	1	thin rod fragment	37 x 5 x 2	
	3320	F1106	1	Small fragment	24 x 12 x 2	Roman
	3286	F1112	1	Cleat, arms broken	L: 38	LIA?
	3329	F1112	1	strip fragment	33 x 12 x 1	LIA?
	3386	F1112	1	Cleat, 1 arm bent	L: 38	LIA?
2.20	3383	F1112	2	Cleat, 1 arm missing, other bent	L: 36	LIA?
2.10	3384	F1112	2	Stylus fragment with shouldered point	L: 42	LIA?
	3396	F1112	2	Cleat, 1 arm missing	L: 30	LIA?
	3397	F1112	2	Small, thin rod fragment	37 x 4 x 2	LIA?
	3398	F1112	2	Small, thin rod fragment	43 x 5 x 3	LIA?
2.6	3307	F1112	3	Knife or razor. Narrow hooked blade with tang.	L: 81, W: 8	LIA?
2.21	3308	F1112	3	Cleat, 1 arm missing	L: 36	LIA?
	3330	F1112	3	Cleat, 1 arm missing, 1 bent	L: 37	LIA?
	3341	F1112	3	Sheet fragment, small square perforation (2mm)	53 x 39 x 2	LIA?
2.16	3290	F1118	1	Double-spiked loop, 1 arm broken	L: 47	?Roman

Pub No	SF	Context	Layer	Description	Dimensions (mm)	Context date
	3291	F1118	1	Joiners dog, arms broken	L: 39	?Roman
	3347	F1118	1	folded sheet fragment	27 x 22 x 2	?Roman
	3370	F1118	1	sheet fragment	30 x 22 x 2	?Roman
	-	F1118	1	Cleat, 1 arm missing, other bent. Sample 4133	L: 36	?Roman
	3349	F1118	2	5 small amorphous fragments	-	?Roman
	3294	F1119	1	Joiners dog, 1 arm missing	L: 43, W: 7	?Roman
	3365	F1119	1	Cleat, arms broken	L: 39	?Roman
2.15	3366	F1119	1	Spike with round head. Shaft has rectangular cross-section	L: 64	?Roman
	3353	F1120	1	Narrow strip fragment	48 x 6 x 2	?Roman
	3388	F1120	1	Strip, possible blade fragment	51 x 9 x 2.5	?Roman
	-	F1120	1	Joiners dog fragment? Sample 4130	L: 28	?Roman
	3348	F1120	2	Sheet fragment, square perf (D: 5mm)	40 x 21 x 2	?Roman
	3314	F1124	1	Fragment	30 x 21	
	3350	F1124	1	3 small fragments		
2.5	3360	F1124	2	Knife, back and blade parallel. Tip of blade and tang broken.	L blade: 85; L tang:27	late/post Rom
	3321	F1125	1	Blade fragment, parallel sides	32 x 13	
	3322	F1125	1	?Joiners dog or hook	L: 34	
	3338	F1125	1	bar	44 x 7	
	3323	F1125	2	Hook? Rod with curled end	L: 30	
	3313	F1126	1	Cleat, one arm missing, other broken	L: 20	
	3339	F1132	1	Small sheet fragment	19 x 16 x 2	
	3342	F1133	1	Fragment	37 x 32 x 7	
	3380	F1154	1	Probable blade fragment, broken at both ends	50 x 21 x 1	Roman
	3381	F1154	1	Strip fragment	20 x 14 x 3.5	Roman
	3382	F1154	1	Narrow strip fragment	27 x 7 x 3	Roman
	3207	Ph1222	1	Narrow strip fragment, joined to small ring	Strip:32 x 8 x 1	
	3252	Ph1232	1	2 fragments - post-med		
2.7	3393	Ph1281	1	?Tool. Shaft with hemispherical cross-section, blade at one end	L: 56	Roman
2.17	3394	Ph1281	1	double-spiked loop	L: 64	Roman
	3395	Ph1282	1	sheet fragment, slightly curving	62 x 47 x 3	



## *Iron nails*

SF	Context	Layer	Description	Length (mm)	Diameter of head
	720		Stud with large, flat round head. Shaft bent.		27
	720		3 shaft fragments	32, 24, 28	
	720		Manning 1b	61	14
	720		Manning 1b, tip missing	56	15
	720		Manning 1b, shaft bent	63	15
	720		Manning 1b, tip missing	48	-
	720		Manning 1b, tip missing, bent	40	-
	720		modern nail	30	
3344	720		Slightly curving rod, probable nail shaft	55	
	723		2 shaft fragments	43, 50	
	723		Manning 1b	48	15
	723		1 hobnail		
	724		1 hobnail		
	724		1 shaft fragment	34	
	724		Small Manning 1b	23	15
	725		6 shaft fragments	43, 24, 21, 22, 36, 26	
	725		Modern nail, clenched	43	
	725		Manning 1b	30	12
	725		Manning 1b, tip missing	37	-
	725		Manning 1b, bent	59	-
	725		Manning 1b, tip missing, bent	30	-
	725		Manning 1b, tip missing	24	-
3273	725		Horseshoe nail? Square head	28	
3211	726		Horseshoe nail? Square head	31	
	726		4 hobnails		
	726		9 shaft fragments	43, 22, 52, 43, 53, 48, 22, 33, 28	
	726		1 fiddlekey nail and 1 other horseshoe nail with square head		
	726		Manning 1b, tip missing	29	12
	726		Manning 1b, tip missing	32	17
	726		Manning 1b, tip missing	42	16
	726		Manning 1b	60	-
	726		Manning 1b, tip missing	30	-
	726		Manning 1b, tip missing	31	-
	726		4 modern nails	42, 26, 45, 39	-
	726		Manning 1b	29	-
	726		Manning 1b, bent	40	-
	726		Manning 1b, tip curled	82	-
	726		Manning 1b, tip missing	39	-
	727		3 shaft fragments	39, 29, 27	
	727		2 modern nails, headless	77, 66	
	727		5 post-med nails	46, 46, 36, 26, 34	-
	727		Manning 1b	64	-
	727		Manning 1b	31	-
	727		Manning 1b, tip missing	27	-
	727		Manning 1b, tip missing	30	-
	727		1 tack	20	

SF	Context	Layer	Description	Length (mm)	Diameter of head
	728		Manning 1b	53	14
	728		Manning 1b, tip missing, clenched	31	16
	729		1 hobnail		
	729		Manning 1b, slightly bent	71	17
	729		3 shaft fragments, clenched	41, 26, 47	
	730		Manning 1b, bent	48	16
	730		Manning 1b, tip missing	43	-
	731		2 shaft fragments	19	
	731		Manning 1b, clenched at the head	47	-
	731		Manning 1b, bent	79	24
	731		Manning 1b, tip missing	37	14
	731		Manning 1b, tip missing	40	16
	731		Manning 1b	33	-
	731		Manning 1b	46	15
	731		21 small fragments		
	732		1 hobnail		
	732		2 horseshoe nails with square heads	33, 27	
	732		2 modern nails, headless	49, 47	
	732		5 shaft fragments	47, 44, 23, 39, 25	
	732		Manning 1b	52	14
	732		Manning 1b, tip missing	36	-
	732		Manning 1b, tip missing	56	-
	732		Manning 1b	60	13
	732		Manning 1b, square head, tip missing	36	16
	732		Manning 1b, tip missing	58	-
	732		Manning 1b, tip missing	54	-
	732		Manning 1b, tip missing	58	-
	732		Manning 1b, tip missing	33	-
	732		Manning 1b, tip missing	50	-
	732		Manning 1b, tip missing	53	-
	732		Manning 1b, tip missing	31	17
	732		Manning 1b, tip missing, bent	45	16
	732		Manning 1b, tip missing	37	15
	732		Manning 1b, tip missing	30	-
	732		3 post-medieval nails, 1 clenched	41, 34, 60	-
	732		Manning 1b, tip missing	37	-
	732		Manning 1b	66	-
	732		Manning 1b	24	-
	733		4 shaft fragments	42, 55, 30, 45	-
	733		Manning 1b, slightly clenched	52	15
	733		Manning 1b, clenched	45	-
	733		Manning 1b	55	14
	733		modern, clenched	44	-
	733		Manning 1b, shaft broken	30	15
	733		Manning 1b, tip missing	42	-
	733		Manning 1b, tip missing	49	-
	735		3 shaft fragments	31, 54, 57	-
	735		Manning 1b, shaft broken	21	16
	735		Manning 1b, shaft broken	22	-

SF	Context	Layer	Description	Length (mm)	Diameter of head
	735		Manning 1b, tip missing	52	-
	735		Manning 1b, tip missing, bent	54	-
	735		Manning 1b, clenched at 19	32	-
	735		Manning 1b, tip missing	48	-
	735		Manning 1b, tip missing, bent	50	-
	735		Manning 1b, big nail, clenched at 43	81	22
	736		Manning 1b, shaft broken	48	17
	736		Manning 1b, shaft broken	51	-
	736		Manning 1b, tip missing	49	-
	736		Manning 1b, clenched at 30, ?date	43	9
	738		2 hobnails		
	738		8 shaft fragments	45, 40, 34, 60, 23, 24, 20, 29	
	738		Manning type 8	11	20
	738		?headless	56	-
	738		Manning 2, shaft broken	40	-
	738		Manning 1b, tip missing	59	13
	738		Manning 1b, tip missing	74	-
	738		Manning 1b, tip missing	56	-
	738		Manning 1b, tip missing	34	14
	738		Manning 1b, tip missing	55	-
	738		Manning 1b, shaft broken	49	-
	738		Manning 1b, bent	55	-
	738		Manning 1b, tip missing	44	-
	738		Manning 1b, tip missing	53	-
	738		Manning 1b, tip missing, bent	71	15
	738		Manning 1b	70	-
	738		Manning 1b, bent	78	15
	738		Manning 1b, clenched at 19	36	14
	738		Manning 1b, shaft broken	18	-
	738		Manning 1b, shaft broken	19	-
	738		Manning 1b, shaft broken	34	-
	738		Manning 1b, shaft broken	34	-
	738		Manning 1b, shaft broken	14	17
	738		Manning 1b, shaft broken	33	-
	738		Manning 1b, shaft broken	25	-
	738		Manning 1b, shaft broken	15	-
	738		?Manning 2	47	-
	740		1 shaft fragment	53	-
	740		Manning 1b, tip missing	56	18
	740		Spike, tip missing	71	-
	740		?Manning 1b or spike	88	-
	741		1 hobnail		
	741		Manning 1b, tip missing, ?date	55	-
	741		3 shaft fragments	19, 19, 27	
	741		1 horseshoe nail	29	
	742		Spike	104	
	742		Manning 1b, tip missing	53	-
	742		Manning 1b, tip missing	63	14

SF	Context	Layer	Description	Length (mm)	Diameter of head
	742		Manning 1b, tip missing	66	19
	742		Manning 1b, shaft broken	25	-
	742		Manning 1b, shaft broken	48	-
	742		Manning 1b, shaft broken	46	14
	742		Manning 1b, clenched at 48	66	18
	742		Manning 1b, shaft broken	44	13
	742		Manning 1b, shaft broken	46	14
	742		Manning 1b, shaft broken	45	-
	742		Manning 1b, shaft broken	34	-
	742		Manning 1b, bent	21	-
	742		Manning 1b, shaft broken	54	-
	742		Manning 1b, bent	62	-
	742		7 shaft fragments	34, 31, 46, 26, 41, 28, 19	
	743		3 shaft fragments	42, 29, 25	
	743		Manning 1b, bent	34	-
	743		Manning 1b	99	-
	743		Manning 1b	49	-
	743		Manning 1b, tip missing, bent	42	-
	743		Manning 1b, shaft broken	35	-
	743		Manning 1b, tip missing, bent	58	-
	744		8 hobnails		
	744		3 shaft fragments	25, 17, 22	
	747		7 shaft fragments	31, 32, 37, 20, 19, 81, 22	
	747		Manning 1b, shaft broken	21	-
	747		Manning 1b	51	17
	747		Manning 1b, shaft broken	40	15
	747		Manning 1b, shaft broken and bent	47	-
	747		Manning 1b	49	14
	747		Manning 1b, clenched at 13	23	17
	747		2 hobnails		
	747		Spike, clenched at 65	71	
	747		Manning 1b, shaft broken, clenched at 15	29	-
	752		Manning 1b, tip missing	44	-
	754		shaft fragment	44	
	755		1 hobnail		
	755		2 shaft fragments	30, 24	
	758		1 hobnail		
	758		Manning 1b, tip missing, clenched at 22	45	16
	758		Manning 1b, shaft broken	39	16
	758		shaft fragment	35	
	769		Manning 1b, bent	42	-
	778		Manning 1b, shaft broken	21	-
	780		Manning 1b, shaft broken	40	15
	782		Manning 1b, tip missing, clenched at 16	39	16
F1063/1	1		2 shaft fragments	28, 32	-
F1063/1	1		Manning 1b, shaft broken	48	-
F1063/1	2		1 shaft fragment, sample 4068	21	-
F1063/1	3		1 shaft fragment	33	-

SF	Context	Layer	Description	Length (mm)	Diameter of head
	F1063/3	1	Manning 1b, tip missing	43	-
	F1063/3	1	1 shaft fragment, bent	40	-
	F1063/3	1	2 shaft fragments	40, 41	-
	F1063/3	2	Manning 1b, tip missing	36	14
	F1063/3	2	2 shaft fragments	46, 52	-
	F1063/4	1	1 shaft fragment	33	-
	F1063/4	2	1 shaft fragment	64	-
	F1063/4	3	Manning 1b, tip missing, clenched at 55	74	19
	F1063/5	1	Manning 1b	30	14
3332	F1064	1	1 ?hobnail		
	F1064	1	2 shaft fragments	20, 44	-
	F1064	1	1 hobnail		
	F1064	1	Manning 1b, tip missing, bent	47	-
	F1064	1	Manning 1b, tip missing, bent	63	15
	F1064	1	Manning 1b, clenched at 14	29	-
	F1066/1	1	1 shaft fragment	39	-
	F1066/2	1	2 hobnails		
3318	F1066/2	1	Manning 8	28	26
	F0166/4	1	Manning 1b, clenched at 16	30	-
	F1066/7	1	1 hobnail		
	F1066/7	1	1 shaft fragment	69	-
	F1072	1	1 hobnail		
	F1072	1	1 shaft fragment	43	-
	F1072	1	Manning 1b, tip missing, clenched at 17	32	17
	F1072	1	Manning 1b	58	14
	F1072	1	Manning 1b	62	14
	F1073	1	Manning 1b, shaft broken	25	13
	F1073	1	Manning 1b, bent	49	13
	F1073	1	Manning 1b, tip missing	54	14
	F1073	1	Manning 1b	59	14
	F1073	1	Manning 1b	59	-
	F1073	1	4 shaft fragments	39, 34, 34, 39	
	F1074	1	1 shaft fragment	50	-
	F1074	1	Manning 1b, tip missing	50	18
	F1074	1	Manning 1b, tip missing	57	-
	F1075	1	Manning 1b, tip missing	57	-
	F1075	1	1 shaft fragment	24	-
	F1076	1	Manning 1b, bent	47	12
	F1077	1	Manning 1b, slightly clenched	50	12
	F1081	1	Manning 1b, tip missing	38	13
	F1081	1	1 shaft fragment	30	-
	F1081	1	Manning 7	-	20
	F1081	2	Manning 1b, shaft broken	21	15
	F1082/1	2	1 shaft fragment	32	-
	F1082/1	3	14 hobnails		
	F1082/1	3	Manning 1b, tip missing, bent	51	15
	F1082/2	1	2 hobnails		
	F1082/2	1	Manning 1b, tip missing, clenched at 28	43	12
	F1083	1	3 shaft fragments	30, 36, 75	-

SF	Context	Layer	Description	Length (mm)	Diameter of head
	F1083	1	Manning 1b, tip missing, clenched at 18	53	12
	F1083	1	Manning 1b, shaft broken	24	18
	F1083	2	1 shaft fragment	23	-
	F1083	2	Manning 1b, clenched at 17	33	-
	F1083	2	Manning 1b, clenched at 20, and tip bent again to form S shape	49	-
	F1088	1	1 hobnail		
	F1088	1	1 shaft fragment	47	-
	F1088	2	Manning 1b, clenched at 15	30	-
	F1088	2	Manning 1b	59	14
	F1088	3	Manning 1b	67	15
	F1092	2	Manning 1b, tip missing	38	-
	F1096	1	Manning 1b, shaft broken	50	18
	F1096	2	1 shaft fragment	21	-
	F1096	2	Manning 1b, clenched at 29	52	14
	F1096	2	Manning 1b, clenched at 31	41	-
	F1098	1	1 shaft fragment	51	-
	F1098	1	Manning 1b, tip missing	32	11
	F1099	1	Manning 1b, tip broken	51	-
	F1099	1	1 shaft fragment	20	-
	F1100	1	Manning 1b, tip missing	71	18
	F1100	1	Manning 1b, clenched at 45	55	13
	F1100	1	Manning 1b, shaft broken	37	15
	F1102	1	2 shaft fragments	39, 41	-
	F1102	1	Manning 1b, tip missing	53	14
	F1102	1	Manning 1b, shaft broken	47	-
	F1102	1	Manning 1b, shaft broken	25	-
	F1102	2	Manning 1b, tip missing	56	13
	F1102	3	2 shaft fragments	34, 30	-
	F1102	3	Manning 1b	55	14
	F1102	3	Manning 1b	63	17
	F1102	3	Manning 1b, clenched at 24	44	17
	F1102	3	Manning 1b, clenched at 27	56	16
	F1102	3	Manning 1b, tip missing	54	-
	F1105	1	1 hobnail		
	F1105	1	Manning 7	22	20
	F1112	1	6 shaft fragments	36, 30, 58, 44, 47, 53	
	F1112	1	6 hobnails		
	F1112	1	Manning 1b, shaft broken	31	14
	F1112	1	Manning 1b	60	14
	F1112	1	Manning 1b, tip missing	49	19
	F1112	1	Manning 1b, tip missing	58	15
	F1112	1	Manning 1b, shaft broken	37	-
	F1112	1	Manning 1b, shaft broken	40	-
	F1112	1	Manning 1b, shaft broken	18	-
	F1112	1	Manning 1b, shaft broken	28	17
	F1112	1	Manning 1b, shaft broken	44	15
	F1112	1	Manning 1b, tip clenched	46	-
	F1112	1	Manning 1b, clenched at 14	37	14

SF	Context	Layer	Description	Length (mm)	Diameter of head
	F1112	1	Manning 1b, clenched	42	-
	F1112	2	2 shaft fragments	50, 18	-
	F1112	2	Manning 1b, shaft broken	49	-
	F1112	2	Manning 1b, tip missing	64	15
	F1112	2	Manning 1b	60	-
	F1112	2	Manning 1b, clenched at 17	30	-
	F1112	3	6 shaft fragments	59, 55, 32, 42, 25, 40	-
	F1112	3	Manning 1b	48	-
	F1112	3	Manning 1b, shaft broken	28	13
	F1112	3	Manning 1b, shaft broken	59	-
	F1112	3	Manning 1b, clenched at 14, shaft broken	31	15
	F1112	3	4 hobnails		
	F1112	5	1 shaft fragment	25	-
	F1112	5	Manning 1b, square head, shaft broken	35	15
	F1112	6	Manning 1b, clenched at 15	33	-
	F1112	6	Manning 1b, mineralised wood, shaft broken	26	15
	F1112	6	Manning 1b, mineralised wood, shaft broken	43	-
	F1112	6	Manning 1b, mineralised wood, shaft broken	30	-
	F1112	6	1 shaft fragment	25	-
	F1112	6	2 hobnails		
	F1112	8	Manning 1b, shaft broken	52	16
	F1112	9	Manning 1b, clenched at 18	33	-
	F1116/1	1	Manning 1b, bent	65	-
	F1118	1	1 hobnail		
	F1118	1	?Manning 1b, shaft broken	29	-
	F1118	1	?Manning 1b, shaft broken	21	-
	F1118	1	2 shaft fragments	19, 20	-
	F1124	2	1 hobnail		
	F1135	1	2 spikes with tapering rectangular shaft and no head, mineralised wood attached	75, 89	
	F1137	1	Manning 1b	50	14
	F1137	1	1 shaft fragment, sample 4182	15	-
	F1138	1	Manning 1b, shaft broken	52	17
	F1138	1	Manning 1b, shaft broken	52	-
	F1143	1	1 clenched shaft	28	-
	F1144	1	Manning 1b, shaft broken	70	16
	F1147	1	1 hobnail		
	F1153	1	Manning 1b, shaft broken	45	15
	F1153	1	Manning 1b, shaft broken	47	-
	F1162	1	Manning 1b	50	-
	F1162	1	Manning 1b	75	-
	F1164	1	1 hobnail		
	F1169	1	13 shaft fragments	20, 19, 19, 13, 25, 23, 20, 37, 27, 15, 28, 45, 17	
	F1169	1	Manning 1b	42	-
	F1169	1	Manning 1b, shaft broken	21	-
	Ph1223	1	Manning 1b, shaft broken	34	15
	Ph1224	1	Manning 1b	66	-
	Ph1261	1	Manning 1b, tip missing	53	12

SF	Context	Layer	Description	Length (mm)	Diameter of head
	Ph1261	1	Manning 1b, tip missing, clenched at 52	73	12
	Ph1262	1	Manning 1b, shaft broken, ?date	43	-
	Ph1269	1	1 hobnail		
	Ph1274	1	Manning 1b, shaft broken	24	14
	Ph1281	1	Manning 1b, shaft broken	40	-
	Ph1281	1	Manning 7	21	17
	Ph1281	1	Manning 7	-	17
3252	Ph1332	1	shaft fragment	35	-

### *Objects of lead*

Pub No	SF	Context	Layer	Description	Dimensions
	3368	720		Sheet fragment	31 x 14 x 1mm
	3373	748		Small fragment with 2 parallel arms	17 x 20 x 1mm
	3379	769		Sheet fragment	38 x 17 x 2mm
3.1	3328	F1112	1	Rivet. 2 arms, triangular cross section with groove along internal edge. Joined at one end by a round bar. Other end broken.	L: 37mm
	3369	F1118	1	Sheet fragment	22 x 20 x 1mm

### *Ceramic objects*

SF	Context	Layer	Description	Wgt	Dimensions (mm)
	F1063/4	1	2 joining fragments of a roughly cut disc. Fabric 2.6	38g	D: 55, th: 10
3387	F1112	3	Roughly cut disc with partial perforation on one side. Fabric 2.6	22g	45 x 38 x 10
	F1116/1	2	Partial disc, abraded. Fabric 5.1	19g	D: 59, th: 7
3309	F1116/1	3	2 joining fragments of a spindle whorl. Where present the edges are fairly roughly shaped. Countersunk perforation (D: 6mm). Fabric 2.6	39g	D: 59

### *Worked bone*

SF	Context	Layer	Description	Wgt	Dimensions (mm)
	747		Small fragment from a pin or needle shaft	1g	L: 24

## Worked stone

SF	Context	Layer	Description	Wgt	Dimensions (mm)
3266	729		Missing		
	732		Small fragment with 1 smooth surface. Could be from a quern or paving stone. Red sandstone	36g	
3358	733		Small fragment, probably from a quern. Greensand	65g	
	744		Pebble fragment with a smooth parch on 1 surface. Possibly utilised as a rubber. Elliptical section. Sandstone.	323g	60 x 93 x 46
	752		2 small fragments of red sandstone with one smooth face. Opposite face and edges are rough. Could be from a quern, rubber or similar.	182g	Th: 24
3254	F1063/2	1	Small rotary quern fragment from the edge of a stone. One surface is pecked flat, the other is worn very smooth at the edge but rougher towards the centre. Edges toolled. Greensand.	142g	Th: 29
3244	F1063/3	1	Pebble whetstone with polished area on one face. Roughly oval in shape.	202g	107 x 48 x 30
	F1063/3	3	2 fragments of greensand. 1 is burnt and has a worked face. Both are probably from rotary querns	97g, 42g	
3269	F1063/4	4	1 small whetstone fragment. Cross-section elliptical to sub-rectangular. Greensand.	9g	26 x 18 x 11
	F1063/5	2	Small quern fragment with 1 surface worn smooth. Burnt greensand	62g	
	F1063/5	2	Small fragment with a smooth surface. Probably from a quern or rubber. Red sandstone	193g	
3357	F1082/2	1	Small fragment, probably from a whetstone. Smoothed edges and smooth, slightly concave surface. Burnt sandstone	32g	35 x 28 x 16
	F1112	1	Small fragment with 1 concave worn surface. Opposite surface flat but rough, also has one smooth edge. Possibly a reused roof tile fragment. Red sandstone.	172g	94 x 68 x 17
3356	F1112	1	Small fragment with worn smooth surfaces. Possible whetstone. Sandstone.	47g	64 x 37 x 15
3385	F1112	2	Sub-rectangular fragment with one corner missing, worn patches and possible shallow knife sharpening grooves. Burnt sandstone.	86g	63 x 45 x 21
3355	F1128	3	Small quern fragment with pecked grinding surface and toolled edge. Burnt patch. Greensand	127g	
	F1143	1	Very small fragment with concave worn surface. Red sandstone.	22g	36 x 36

## Glass

Context	Layer	Description	Dimensions
726		2 body sherds of joining blue/green glass, few bubbles. Decorated with horizontal wheel-cut lines. Abraded. Roman.	34 x 16 x 2
726		Triangular sherd. Blue/green.	23 x 19 x 1.5
726		Neck sherd. Clear glass with thin white opaque vertical trails. Date?	22 x 12 x 1
727		1 clear post-med glass.	34 x 11 x 2.5
727		1 small colourless vessel sherd. Lots of bubbles. Roman.	16 x 7 x 0.5
727		1 small blue/green sherd. ?Roman	14 x 14 x 1
729		1 small concave base sherd, abraded. Blue/green. Roman	
732		1 vessel sherd, lots of bubbles, largely colourless. Roman	22 x 18 x 2
732		1 vessel sherd, few bubbles, largely colourless. Roman	28 x 19 x 1
732		1 small vessel sherd, yellow/green. Probably Roman	11 x 10 x 2
733		2 small blue/green sherds. Roman?	15 x 6 x 1.5; 22 x 11 x 1.5
735		1 vessel sherd, colourless, moderate bubbles, ?optic-blown ribs. Roman	22 x 19 x 0.5
738		31 sherds from a blue/green bottle. 2 joining sherds have 'IMPE...' Post-med	
738		1 vessel sherd, colourless, lots of bubbles. Roman	22 x 23 x 0.5
738		1 vessel sherd, blue/green, moderate bubbles. Roman	14 x 11 x 1
740		Small fragment. Blue/green. Date?	13 x 10 x 1
741		Small fragment, blue/green, post-med?	18 x 8 x 1
742		Sherd from a round-bodied bowl with everted rim. Colourless with lots of bubbles. Roman	TH: 1
747		Small sherd from a cast vessel. Blue/green. Roman	14 x 15 x 2
747		Vessel sherd, colourless, lots of bubbles. Roman	17 x 14 x 1
747		Small sherd, possibly from a handle. Blue/green. Roman	
755		Shoulder from a vessel. Colourless. Roman	20 x 12 x 1
F1073	1	1 vessel sherd, colourless, lots of bubbles. Roman	19 x 21 x 1
F1092	2	1 concave base sherd. Blue/green, moderate bubbles. Roman	
F1115	1	Small sherd, possibly from a base. Blue/green. Roman	
F1115	2	11 sherds of window glass. Post-med	