HARLOW TEMPLE 1986

IRONWORK REPORT

## IRON BROOCHES

1. Nauheim Derivative type

67264 Can lodunum VII
Three turned spring. Quite humped bow.
Foot missing. Length 31 mm Spring width 14 mm


79598 type 51
A cissa B. The Bow has raised flattened ridge with an internal groove on lower bow. Complete.
Length:- 55mm Width:- 17 mm
/3. Trumpet Brooch
/4. A cissa Type?
Hod Hill?
5. Colchester Type
(Collingwood R.IV) 73599
Pin and foot missing. 4 turned spring. Upper bow has 2 raised ridges, only part of catchplate remains. plain button Length:-74mm Width:-22mm Beneath loam and above gravel.

66064
Lower part of bow and foot missing as is much of pin.oramented with dot motif down bow.
Length: - 42mm Width:- 21 mm
(type 90B) 50764
8 turned spring. Bow badly bent upwards pin and foot missing, no visible decoration. Length:- 63 mm Width:- 33 mm
/ 6. Colchester Type
404108
8 turned spring (detatched?). Foot and pin missing. Bow decorated with single groove inlayed with copper alloy. (Missing on upper part of bow).
Length:- 58mm Width:- 28 mm
7. ?

Type
536
64
Possible bow of simple brooch.
Length:- 31mm Width:- 12 mm
8. ?

Type
402
64
Possible bow of simple brooch.
Length:- 35 mm Width:- 13 mm
9. ? Type

54164
Possible bow of simple brooch.
Length:- 41 mm Width:- 17 mm

BUCKLES
$486 \quad 64$
Circular Buckle. Diameter:- 33 mm cf. WEAG Report: p. $98,30$.

KEYS
Latch Lifter

## 622 99

Complete with half loop at the end of the handle. cf. Verulamium 1936, p.219, pl. LXV, B. 21; Gadesbridge Park 1974, p.176, fig.75, 549-50 Length:- 32.5 cm

L Shaped Lift Key
78298
With a loop head and a widened handle teeth missing. This is the commonest form of Roman Key.
cf. Gadebridge Park 1974, fig.71, 388
Length: - 80 mm Bit Width: -37 mm

## RINGS AND COILS

| 主。 | 406 | 99 | Coil Length: - 28 mm diameter 31 mm |
| :---: | :---: | :---: | :---: |
| 2. | 435 | 64 | Coil Diameter: - 42mm |
| 3. | 395 | 64 | Coil Diameter:- 19mm |
| 4. | 710 | 64 | Coil Diameter: - 30mm |
| 5. | 521 | ? | Coil Diameter: - 20mm |
| 6. | 709 | 64 | Coil Diameter: - 23mm |
| 7 | 359 | 101 | Coil Diameter: - 24 mm |
| 8. | 718 | 64 | ```Collar or ferr le with 2 ends almost joining. Diameter:- 29mm``` |

9. 

72464 Ring Diameter:- 38mm

HANDLES AND BUCKET MOUNTS.

Incomplete fragment, tapering and with a circular loop.
cf. Angel Court, Wallbrook, 1974. L.A.M.A.S.
Vol.28, 1977, p.62, fig.17, 450.
Length: - 37 mm


391110
Incomplete with a circular loop. The plate is short and has a rolled end.
Length:- 27 mm Width:- 26 mm
cf. Angel Court Wallbrook, 1974 op.cit.

| Bucket Handle | 67664 |
| :---: | :---: |
|  | ```Made from a rectangular sectioned rod with hooks at both ends. Incomplete, in two parts having been broken at the widest part of the shaft. cf. Porchester, Vol.1, Cunliffe, 1975, p.241, fig.128, 208. Length:- 147mm, 110mm``` |
| Handle | 76499 |
|  | Handle with tapering ends terminating in Hooks. <br> Length:- 87 mm Width:- 27 mm cf. |
| Handle? | 63264 |
|  | Piece with double curve. Length:- 69 mm |
| Handle? | 59364 |
|  | Small piece with double curve. Length:- 32 mm |

470113 Length:-68mm
Small knife with arched back and with tang continuing the curve of the back. Tip of blade missing .

Knife
55464 Length:-118mm
Double edged knife with tip missing. Tang ends in rounded knob. cf.?

Knife

TOOLS
Plough Share
542135 Length: - 122mm
Plough share, incomplete with one side partically missing.
cf. Holbrooks 1970 unpublished. Woodcuts Exc. in Cranbourne Chase 1887, pl.XXVI, 3, 7; XXV9, 12.

Plough Share
69499 Length:-138mm
Complete plough share.
cf. Woodcuts, Pitt Rivers. Exc.Cranbourne Chase 1887. 7; XXV 9, 12. S.Rees, Agricultural Implements in Prehistoric and Roman Britian B.A.R. 69 1979, p.161, fig. 56.

Socket
45764 Length: - 80mm
Incomplete socketed implement with blade to one side, possibly from a reaping Hook. cf. S.Rees, Agricultural Implements in Prehistoric and Roman Britain. B.A.R. 69, 1979, p. 511, fig. 159

174 Length:- 68 mm
Incomplete socketed implement.
Too little remains to ascribe a certain use. cf. S.Rees op.cit.

Socket
36464 Length: - 50mm
Incomplete socket fragment. use unknown.

Socket fragment
426 U/S Length:-26mm
Small fragment from a socketed implement.

Socket fragment
813165 Length: - 50 mm
Small fragment from a socketed implement

Socketed implement
47164 Length:-50mm
Incomplete socketed implement, with a nail passing through the socket. The blade is perforated by a small circular rivet hole possibly from a riveted sickle with detatchable blade?
cf. S.Rees op.cit. p.503, fig. 152.

| Socketed implement | $341 \quad 64 \quad$ Length:-69mm <br> Conical socketed implement with squared end. <br> Possibly a ferrule? <br> cf. Verulamium III p.101; 116, fig.43. |
| :--- | :--- |
| Socketed implement | $726 \quad 99 \quad$ Length:-67mm <br> Socketed implement with pointed blade. <br> cf? |

Leatherworking Tool

Masons Chisel
$836 \quad 174$
Round sectioned tool with central groove running entire length, terminating in a point, used for cutting out leather shoe soles. Broken at base of handle. cf. eg. Mus. London.

63699 Length:-, 157mm
Incomplete, blade and point missing. Blad end rectangular in section and pointed end round sectioned. Decorated with 6 raised ridges running around centre of shaft.

Masons Chisel
68299 Length:-125mm

Incomplete, blade and point missing. Blade end rectangular sectioned and pointed end round sectioned. Decorated with 5 raised ridges running round centre of shaft. cf. B.M.Manning.

## 77499 Length:- 131mm

Stylus with splayed end terminating in a point, round sectioned shaft, and with a grooved other end. (go ged end). cf.

67164 Length:-135mm
Rectangular sectioned bar with sockets at both ends.
cf.?

Handle

68799 Length: - 141mm
Round ended rectangular sectioned handle; blade missing. possibly from spoon? cf. Hol. 80 well.

687a 99 Length:- 115 mm
Long iron bow flatten ed with splayed end, the edges of which are bent over to form a simple socket.
cf.

Bar
$373 \quad 64$
Rectangular sectioned bar with bevelled ends cf.?

Spade Hipposandle
46764 Length:- 60 mm
Implement or fitting, possible an iron sheath for a wooden spade. Rivet on one flange.
cf. Romano British Temple at Harlow, France and Gobel 1985, fig.49, 37. pg.99.

## MILITARY

Martiorbarbulum
74264 Length:-110mm
Incomplete with extreme tip of blade missing. Socket perforated near base. Leaf shaped blade, prob. late C4th AD. cf.

Bindings
71764 Length:- 44 cm
End of binding with a ter inal square nail hole.
cf. Verulamium I, p.190, 135, fig. 70.

Hinge Pin

53764 Length:- 42mm
Pin with two ends fused together and bent upwards.
cf. Verulamium I p. 101, 121, fig. 44
Hinge Pin

67764 Length: - 64 mm
cf. op.cit.
incomplete with one spike broken and other end bent upwards

Hinge Pin

Bridle bit link
41864 Length:- 25 mm
D shaped loop with equal length projections cf. op.cit.

680149 Length: - 58 mm
Piece of Rectangular binding with squared end and pieced with rivet hole.
cf. Porchester p.241, 239, fig. 239.

602101 Length:- 43mm
Piece of wedge shaped binding with remains of rivet hole at thin end. cf. op.cit.

47464 Length:-96mm
Rectangular fragment of binding pierced by 2 rivet holes. cf. op.cit.

48764 Length: - 30 mm
Rectangular fragment of binding, one end of which is pierced by a rivet hole. cf. op.cit.

56164 Length:- 114mm
curved Rectangular binding strip. cf. op.cit.

65099 Length:-83mm
Rectangular binding strip. cf. op.cit.

640101 Length:- 33 mm
Rectangular binding strip perforated by single nail/rivet hole. cf. op.cit

## 76799 Length:-60mm

Fragment of curved binding of even width, one side partically missing. Squared end traces of wood on inner surface. cf.

400108 Length:- 86 mm
Rectangular fragment of binding with square nail hole and with one end bent round. One side partically missing. cf.

41364 Length:- 48mm
Hipposandle fragment, with one side bent at right angles and with projection on one side.
cf.

44577 Length:-51mm
Binding strip, fragment tapering to one end ornamented with 2 parallel grooves on outer surface. Wider end split.
cf.?

779 99. Length:-65mm
Tapering binding strip with wider end bent at $90^{\circ}$.

65764 Length:-55mm
Fragment of binding strip

574135 Length:-53mm 41mm
2 fragments of rectangular binding strip

38764 Length:-68mm
Thin fragment of rectangular binding strip, one end bent upwards.

57364 Length:- 22 mm
Fragment of rectangular binding strip, one end bent over on itself.

77599 Length:- 82mm
Rectangular binding strip fragment, one side of which is spli $t$ away from main body.

78598 Length:-98mm
Irregular binding strip fragment with one end thinner on one side.

38964 Length:- 35mm
Rectangular sectioned hook with upper part missing, curved end pointed.

Strip
40799 Length:- 164mm
Thin strip, square in section with one splayed and forming a simple knob. The other end is bent upwards and broken probably a binding.

Bar
490111 Length:- 45mm
Bar of irregular shape, probably scrap. cf. Verulamium I, p.195, 164, fig. 73.

Bar
65664 Length:-75mm
Bar of irregular shape probably scrap cf. Verulamium I, 195, 164, fig. 73

Bar
83998 Length:- 81mm
Bar of irregular shape, perforated by single rivet hole, probably scrap. cf. Verulamium I, 195, 164, fig. 73.

T Staple with curved head and with arms bend down. The stem is broken.

Bar
644101 Length:- 38mm
Square sectioned iron bar fragment broken at both ends.

Strip

Nail Head
$596 \mathrm{U} / \mathrm{S}$ Diameter 16mm
Circular nail head.

Bar
36364 Length:- 31mm
Rectangular sectioned, one end broken, the other curves gently to form a blade edge. Blade end splayed, possibly part of a finished object.

Bar
80998 Length: - 37 mm
Rectangular fragment with both ends broken semi circular identation on one edge, possibly stock bar.

Bar
41664 Length:- 33mm
Triangular bar fragment, with one end bent and broken, possibly part of a finished object - a foot?

| Bar | 49999 Length:-71 |
| :---: | :---: |
|  | Bar fragment, with one end slightly curved and broken. Semi circular in section. <br> Probably part of a finished object - a foo |
| Bar | 77899 Length: 46 mm |
|  | Bar fragment with semi circular section. Both ends broken. |
| Bar | 64864 Length: - 55 mm |
|  | Triangular bar fragment, with one end broken, of even width probably part of a finished object. |
| Binding | 77364 Length: - 54mm |
|  | Thin strip with secondary strip attatched at an angle. |

