## 2 MATERIAL CULTURE

### 2.1 Catalogue of small finds by Emma Durham

## Objects of copper alloy

| SF | Tr | Context | Layer | Description |
| :---: | :---: | :---: | :---: | :--- |
| 3405 | 1 | F1180/3 | 1 | Wire - missing |
| 3403 | 1 | F1181/3 | 1 | Pin - missing |
| 3425 | 1 | F1263 | 2 | ?pin head - missing |

## Objects of iron

| SF | Tr | Context | Layer | Description | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :--- | :---: |
| 3409 | 1 | F1184/1 | 1 | nail - missing |  |
| 3411 | 1 | F1184/3 | 1 | nail - missing |  |
| 3446 | 1 | F1185/3 | 2 | Nail. Manning 1b, tip missing, square head. <br> From sample 4245. | L: 55 |
| 3406 | 1 | F1200 | 1 | nail - missing |  |
| 3416 | 1 | P407 | 1 | spike - missing |  |
| 3413 | 1 | P410 | 1 | nail - missing |  |
| 3426 | 1 | P437 | 1 | missing |  |
| 3421 | 2 | F1262 | 3 | nail - missing |  |

## Object of lead

| SF | Tr | Context | Layer | Description |
| :---: | :---: | :---: | :---: | :--- |
| 3418 | 1 | F1210/7 | 1 | fragment - missing |

## Objects of bone

| Pub <br> No | SF | Tr | Context | Layer | Description | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :---: | :--- | :---: | :---: |
| 4.1 | 3417 | 1 | P419 | 6 | Bone comb. Unfinished with 6 roughly cut <br> teeth, although 1 is missing. Undecorated. <br> Shouldered, rectangular butt. Butt lightly <br> polished, also polish along one edge and the <br> underside. | 21 g | L: 111, max W: 24 |
|  | 3410 | 1 | P422 | 3 | Polished rib fragment. Both ends broken, very <br> polished on one side, the other side has small <br> areas of polish. Burnt. | 4 g | $\mathrm{~L}: 65$ |

## Objects of shale

| SF | Tr | Context | Layer | Description | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: |
| 3407 | 1 | F1183 | + | 2 joining fragments. 1 cut edge | 26 g | $69 \times 51 \times 9$ |
| 3408 | 1 | F1187/2 | 1 | Fragment with no worked edges | 14 g | $42 \times 37 \times 11$ |

## Objects of fired clay

| Pub <br> No | SF | Tr | Context | Layer | Description | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :---: | :--- | :---: | :---: |
| 6.2 | 3447 | 1 | F1174/21 |  | ?Spindle whorl. Base sherd with roughly cut <br> edges (irregular pentagon) with partial <br> perforation on lower surface. | 42 g | $56 \times 53 \times 13, \mathrm{D}$ perf <br> 8 |
| 6.1 | 3434 | 1 | F1183/13 | 2 | Small spherical spindle whorl with small <br> central perforation (D: 4mm). Fine fabric with <br> organic temper viods, sparse fine mica, <br> sparse sub-angular flint up to $2.5 m m . ~ P a r t i a l l y ~$ <br> burnt. | 20 g | D: 28 |
|  | 3448 | 1 | P422 | 2 | 2 joining fragments of a spindle whorl cut from <br> a pottery sherd. Incomplete. Roughly cut <br> edges, countersunk perforation. | 13 g | D: 40, Th: $11, \mathrm{D}$ perf: <br> 8 |

## Objects of worked stone

| $\begin{aligned} & \text { Pub } \\ & \text { No } \end{aligned}$ | SF | Tr | Context | Layer | Description | Material | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3451 | 1 | F1130/5 | 1 | Very small quern fragment, probably from a rotary quern. One worn surface. | Greensand | 78g | $84 \times 42 \times 24$ |
|  | 3452 | 1 | F1173 | + | Small fragment with one worked surface which is also burnt. Probably from a rotary quern. | Greensand | 213 g | $65 \times 48 \times 51$ |
|  |  | 1 | F1174/21 | 1 | Small fragment with one possible worked surface. Probably from a quern. Burnt | Greensand | 70g | $52 \times 24 \times 36$ |
|  | 3453 | 1 | F1177 | + | Rotary quern fragment from upper stone. Concave grinding surface, upper surface roughly shaped. No edges present. | Greensand | 2187g | L: 193, W: 140, max th: 102 |
|  |  | 1 | F1180/1 | 3 | Two very small burnt fragments. No worked surfaces. Discarded. | Brown sandstone | 14 g |  |
|  | 3454 | 1 | F1181/3 | 1 | Burnt fragment with worked surface which is smooth in places. Probably from a quern. | Coarse micaceous sandstone | 110 g | $68 \times 37.5 \times 34$ |
|  |  | 1 | F1181/11 | 1 | Two small fragments, burnt | Brown sandstone | 52g |  |
|  |  | 1 | F1181/11 | 1 | Small fragment. Burnt. No worked surfaces. | Greensand | 134 g |  |
|  | 3455 | 1 | F1181/11 | 1 | Fragment of a lower rotary quern with convex surface which is worn very smooth in places at the edge. Roughly shaped lower surface and a straight edge. | Greensand | 90g | $58 \times 39 \times 34$ |
|  | 3456 | 1 | F1182/9 | 1 | Rotary quern fragment from lower stone with partial central socket. | Greensand | 192g | Th: 70 |
|  | 3457 | 1 | F1183/4 | 2 | Small rotary quern fragment, probably from lower stone. Well shaped with vertical tool marks on edge. Surface slightly convex, worn smooth in patches. | Greensand | 318 g | Th: 43 |
|  |  | 1 | F1183/4 | 3 | Burnt fragment. No worked surfaces present. | Greensand | 99g |  |
|  | 3458 | 1 | F1183/13 | 1 | Rotary quern fragment from upper stone with partial central perforation. | Greensand | 210 g | Th: 18-36 |
|  | 3460 | 1 | F1184 | + | Small quern or rubber fragment with very slightly convex grinding surface and 1 roughly straight edge. Patch of iron staining on grinding surface, slightly burnt. | Greensand | 304g | $101 \times 72 \times 42$ |
| 7.2 | 3459 | 1 | F1184/2 | 1 | Quern fragment. Concave, worn grinding surface, straight edge, pecked lower surface with partial countersunk perforation. To be reused as a weight? | Greensand | 409g | $90 \times 86 \times 39$ |
|  |  | 1 | F1184/2 | 2 | Small quern fragment with small worked area which is slightly smoothed. | Greensand | 91g | $41 \times 39 \times 39$ |
|  | 3461 | 1 | F1184/3 | 1 | Reused quern or rubber fragment? Worn grinding surface which is moderately smooth and flat. Another concave surface could also be worked. | Greensand | 486g | $83 \times 58 \times 84$ |
|  | 3462 | 1 | F1196/3 | 1 | Rotary quern fragment, lower stone. Convex well-worn grinding surface, very thin at edge. Slightly burnt. | Greensand | 97g | Th: 18-26 |
|  | 3463 | 1 | F1196/7 | 1 | Very small quern fragment with worn grinding surface. | Greensand | 33g | $29 \times 29 \times 26$ |



| $\begin{aligned} & \hline \text { Pub } \\ & \text { No } \\ & \hline \end{aligned}$ | SF | Tr | Context | Layer | Description | Material | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | P410 | 1 | Very small fragment, probably from a quern or rubber. Burnt | Greensand | 31 g | $39 \times 32 \times 40$ |
|  |  | 1 | P411 | 1 | Very small fragment, no worked surfaces | Greensand | 29g | $63 \times 41 \times 14$ |
|  | 3476 | 1 | P411 | 1 | Quern fragment with concave grinding surface. Could be saddle or rotary. | Greensand | 611 g | $135 \times 90 \times 42$ |
|  |  | 1 | P414 | 1 | Very small quern fragment, probably from the edge of a saddle quern. Small area of grinding surface present. | Greensand | 23g | $42 \times 31 \times 24$ |
|  |  | 1 | P414 | 9 | Very small fragment with small area of grinding surface. Probably a quern fragment. Burnt | Greensand | 80g | $67 \times 21 \times 53$ |
| 7.4 | 3477 | 1 | P415 | 5 | Small rubber fragment. Cobble, worn smooth on two sides, one is concave. | Fine grained sandstone | 273g | $68 \times 60$, Th: $28-48$ |
|  |  | 1 | P418 | 1 | Probable rubber fragment with slightly worn and smooth convex grinding surface and roughly pecked curving edge. | Greensand | 153g | $58 \times 57 \times 45$ |
|  |  | 1 | P421 | 1 a | Small fragment with 2 rounded surfaces | Greensand | 112 g | $52 \times 47 \times 57$ |
|  |  | 1 | P421 | 1a | Very small chip | Greensand | 25 g | $61 \times 50 \times 11$ |
| 7.8 | 3427 | 1 | P422 | 3 | Complete saddle quern in two fragments (joins to 3481). Nicely made, pecked base and sides, flat grinding surface. Long, thin grinding surface, thick quern with steep sides. Grinding surface worn very smooth in places, especially at the ends and the sides, also some iron staining. | Greensand | 7083g | $391 \times 148 \times 98$ |
| 7.6 | 3428 | 1 | P422 | 3 | Saddle quern fragment. Oval type with slightly convex grinding surface along width, flat along length. Base broken, but surface worn smooth where present. One end broken. | Greensand | 3409g | $282 \times 176 \times 68$ |
| 7.7 | 3429 | 1 | P422 | 3 | Saddle quern fragment. Joins to 3480 . Oval type, burnt on base and at one end. Grinding surface worn very smooth at ends in patches, concave along length and convex along width. Bbase worn in places and roughly pecked into shape. | Greensand | 2678g | $280 \times 173 \times 67$ |
| 7.9 | 3430 | 1 | P422 | 3 | Saddle quern fragment. Large block type. Concave grinding surface. Base roughly pecked and worn in places. | Greensand | 4091g | $244 \times 196 \times 84$ |
|  |  | 1 | P422 | 3 | Very small fragment, probably from a quern or rubber. Small area of possible grinding surface. | Fine grained sandstone | 89g | $43 \times 36 \times 41$ |
|  | 3480 | 1 | P422 | 4 | Saddle quern fragment, joins to 3429. |  |  |  |
|  | 3481 | 1 | P422 | 4 | Saddle quern fragment, joins to 3427 |  |  |  |
|  |  | 1 | P434 | 10 | Very small fragment, probably from a saddle quern. Grinding surface concave and worn quite smooth. | Greensand | 73g | $53 \times 38 \times 35$ |
|  | 3478 | 1 | Ph1346 | 1 | Quern fragment. Slightly convex grinding surface, slightly burnt. Could be rotary or saddle. | Greensand | 810g | $153 \times 126 \times 60$ |
|  |  | 2 | F1262 | 2 | Chip with possible worked surface | Greensand | 89g | $96 \times 62 \times 17$ |
|  | 3479 | 2 | F1263 | 2 | Abraded fragment, possibly from a quern. | Brown sandstone | 758 g | $150 \times 110 \times 44$ |
|  |  | 2 | P442 | 4 | Special deposit A. 4 chips, 3 very small and one slightly larger. | Greensand | 193 g | $108 \times 80 \times 30$ |


| Pub <br> No | SF | Tr | Context | Layer | Description | Material | Weight |
| :---: | :---: | :---: | :---: | :---: | :--- | :---: | :---: |
|  |  | 2 | P442 | 4 | Special deposit B. 4 chips, 2 with pecked surface. | Greensand |  |
|  |  | 2 | P442 | 5 | 3 chips, 1 with grinding surface | 368 g | $81 \times 73 \times 25 ; 62 \times 23 ; 105 \times 74 \times$ <br> $30 ; 71 \times 32 \times 10$ |
|  |  | 2 | P442 | 6 | 1 chip with possible grinding surface | Greensand | 117 g <br> $\times 16 ; 72 \times 47 \times 14$ |
|  |  | 2 | P442 | 15 | Find 3. Pebble - not worked | Greensand | 102 g |

## Objects of chalk

| $\begin{gathered} \hline \text { Pub } \\ \text { No } \\ \hline \end{gathered}$ | SF | Tr | Context | Layer | Description | Weight | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.16 | 3404 | 1 | F1180/2 | 3 | Fragment with 2 straight edges, the other edges are broken. One face is rough and uneven, the other is flatter and has a series of incised intersecting lines. | 55g | $58 \times 54 \times 18$ |
| 7.11 | 3415 | 1 | F1180/2 | 6 | Well-shaped disc fragment with flat, smooth faces. Large counter or other? | 57g | D: 60, Th: 15 |
|  |  | 1 | F1181/1 | 3 | Lump. Roughly shaped, but has been thoroughly washed so hard to tell. | 424g | $100 \times 76 \times 78$ |
| 7.14 | 3412 | 1 | F1184/2 | 1 | ?Weight fragment. No cut edges except for one small, straight area. Perforated. Faces rough. | 155g | $\begin{gathered} 76 \times 65 \times 38, \mathrm{D} \text { perf: } \\ 13 \end{gathered}$ |
| 7.15 | 3419 | 1 | P413 | 7 | Weight fragment, pear shaped. Roughly shaped with lots of tool marks. Top missing and broken along one face. Perforation cut at an angle across the top. Shallow depression just below perforation on one side may be another attempt at a perforation. | 1059g | $\begin{aligned} & \text { L: } 170, \text { W: } 125, \mathrm{Th}: \\ & 57 \end{aligned}$ |
|  | 3450 | 1 | P422 | 3 | Roughly diamond shaped lump with very uneven surfaces. Possibly a rough-out for a weight. | 1096g | $170 \times 119 \times 73$ |
|  | 3422 | 2 | F1262 | 1 | Not worked? Fragment with hole where a fossil was and 2 natural straight edges. | 22g | $44 \times 36$ |
| 7.13 | 3432 | 2 | P442 | 15 | Find 1. Roughly cut hexagonal weight with off-centre perforation. Broken on one side. Cut marks along edges which are smooth, faces rough and uneven. | 200g | $\begin{gathered} 82 \times 85 \times 32, ~ D ~ p e r f: ~ \\ 11 \end{gathered}$ |
| 7.12 | 3433 | 2 | P442 | 15 | Find 2. Unfinished weight or spindle whorl. Roughly cut to shape. Sub-round with partial countersunk perforation. On one side the perforation is deep, wide ( 19 mm ) and very off-centre. | 100g | max th: 27 |

## Object of glass

| SF | Tr | Context | Layer | Description | Dimensions (mm) |
| :---: | :---: | :---: | :---: | :--- | :---: |
| 3414 | 1 | F1208 | 2 | Small sherd. Blue/green, <br> occasional bubbles. Roman. | $20 \times 11 \times 5$ |

