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FICHE 1: CONTENTS

G J Barclay & C Russell-White

Excavations in the ceremonial complex of the fourth  
to second millennium BC at Balfarg/Balbirnie, Fife 1:A4-D4

S Carter

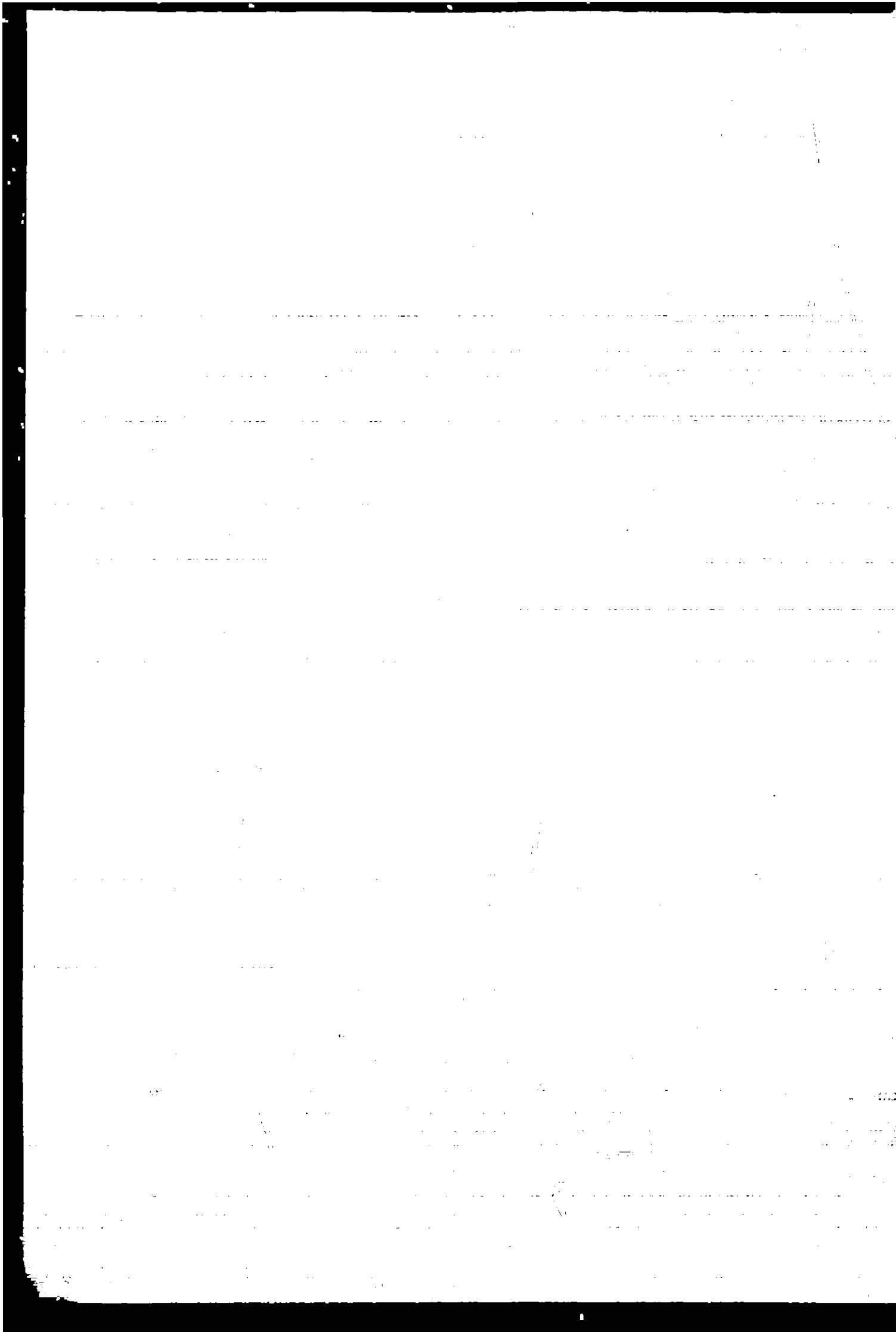
Tulloch Wood, Forres, Moray: the survey and dating  
of a fragment of prehistoric landscape 1:E1-5

G J Barclay

The excavation of pit circles at Romancamp Gate,  
Fochabers, Moray, 1990 1:F1-4

I M Rogers

Dalginross and Dun: excavations at two Roman camps 1:G1-3



BALFARG/BALBIRN'E

BARCLAY & RUSSELL-WHITE

CONTENTS

Catalogues of pottery T. G. Cowie & A. S. Henshall 1A:5-C9

Catalogue of stone artefacts C. Wickham-Jones & D. Reed 1C10-D4

## CATALOGUES OF POTTERY FROM BALFARG/BALBIRNIE

T G Cowie & A S Henshall

The catalogue is arranged to conform with the descriptions published in the text. After each sub-title the section number of the relevant part of the printed text is shown thus: (2.1.3). The illustration numbers are those in the printed text. Each entry gives the site context number thus: F1234, for the convenience of anyone working on the site archive in the National Monuments Record for Scotland.

The Plain Neolithic Pottery: Vessels P1 to P40	T G Cowie (2.1.3)
The Grooved Ware: Vessels P41 to P82	A S Henshall (2.2.5)
Later Neolithic Impressed ware: Vessels P83 to P114	T G Cowie (2.3.3)
Beaker Pottery: Vessels P115 to P153	T G Cowie (2.3.5)
Food Vessels: Vessels P154 and P155	T G Cowie (2.3.7)
The Bucket Urns: Vessels P156 to P158	T G Cowie (2.3.10)

### The Plain Neolithic Pottery: Vessels P1 to P40: (Group 1 and Group 2) (2.1.3)

T G Cowie

#### **P1 - P10: Group 1: Carinated bowl, shouldered bowl and miscellaneous sherds in the plain bowl style**

##### Carinated bowl

**P1** (illus 11) Approximately thirty rim and body sherds and fragments from a carinated bowl with upright neck; beaded rim; the carination has a well-marked ridge; purplish grey micaceous fabric, with pronounced laminar structure; burnished; plain. Owing to slight differences in its angle and thickness, one carinated sherd may possibly derive from a separate vessel. Dimensions: estimated rim diameter 260 mm; estimated height 110 mm. F8016.

### Shouldered bowl

**P2** (illus 11) Two rim, four body sherds and seven fragments of a coarse shouldered bowl; rim rounded, but irregular owing to poor modelling of clay, resulting in slight external beading in places; coarse, slightly laminating fabric, with relatively coarse white grits up to 6 mm across; external surface rough and lacking slip. The detached sherds probably derive from the lower body of the vessel, and have heat-reddened surfaces. Colour: generally very dark grey but obscured in places. Dimensions: rim diameter c 300 mm; body sherds 8 - 11 mm thick. F8016.

### Miscellaneous Rim Sherds

**P3** (illus 12) Rim sherd from vessel of uncertain form, probably simple bowl with narrow rounded but rather uneven rim; coarse fabric, with roughly wiped external surface lacking slip. Colour: external surface brown; internal surface reddish brown. Dimensions: 200 - 250 mm estimated rim diameter. F8016.

**P4** (illus 12) Rim fragment similar in form and fabric to P2 but probably from different vessel. F2001.

**P5** (illus 12) Small rim sherd from vessel of uncertain form; simple rounded rim with slight concavity below lip as a result of modelling of clay; fine compact dark grey fabric. Colour: dark grey / dark greyish brown. F8009.

**P6** (illus 12) Rim fragment from vessel of uncertain form but probably a substantial bowl with externally expanded rim. Unstratified.

**P7** Not illustrated. Fragment of small expanded rim, F2424.

### Miscellaneous Body Sherds

**P8** (illus 12) Carinated sherd, probably from bowl with gently rounded shoulder. F2410.

**P9** Not illustrated. Body sherd; fabric similar to that of P1; some light parallel marks crossing external surface possibly accidental. F1132.

**P10** Not illustrated. Many body sherds from the contexts indicated may also derive from plain bowls: each find number represents one sherd unless stated otherwise in parentheses. F1022 (2); F1032; F1039A - very similar fabric to P1; F1047; F2424A; F2430, F2445A (2); F8007A; F8009C; F8016 (?); F8017 (?); F8019 (?); F8051.

**P11 - P30: Group 2: Heavy globular bowls and miscellaneous associated pottery**

Heavy bowls, with thickened rims

**P11** (illus 13) Complete bowl; rim uneven - for most part rounded, but slightly flattened in places. Below the rim, the wall swells to a rounded shoulder giving way to a rounded slightly sagging base; building rings visible as slight ridges especially on the internal surface. F2430.

**P12** (illus 13) Rim sherd, reconstructed from several joining pieces; similar rim form to P11; slight bevelling probably an accidental result of modelling of rim. Nine body sherds, 25 fragments and 30 crumbs may also derive from this vessel. F2430.

**P13** (illus 13) Six rim sherds and fragments, from a vessel of uncertain form, but probably a large round-based bowl with slightly thickened and outwardly expanded, rounded rim; coarse fabric, with inclusions up to c 7 mm across; clear horizontal wipe marks on upper part of internal surface. Lower body/basal sherds scorched? Also thirteen body sherds possibly from this vessel (or from P14) Colour: dark grey surfaces, brown or reddish-brown in places; buff lower body/base due to scorching? Dimensions: 10 - 15 mm wall thickness. F2430.

**P14** (illus 13) Rim sherd from vessel of very similar form to P13. F2430.

**P15** (illus 14) Four conjoining rim and body sherds from a vessel of uncertain form, but probably a large round-based bowl; rim upright, with flattened or

slightly convex top, very slightly expanded in places in course of modelling of clay; uppermost part of internal surface wiped; on external surface shallow channel 40 mm below rim, probably marking building joint; gently rounded shoulder. Coarse fabric, similar to P11. Also twenty-three body sherds and four fragments probably from this vessel. F2430.

**P16** (illus 14) Rim sherd from a vessel of uncertain form; simple upright rim with flattened top; wall thins slightly 25 mm below rim. Also seven body sherds and four fragments possibly from the same vessel. Colour: external surface dark grey; internal surface grey-brown. Dimensions: 10 - 12 mm maximum wall thickness. F2430.

**P17** (illus 14) Rim sherd from a vessel of uncertain form; upright with top and slightly bevelled external expansion; part of an oblique moulding near break edge. Internal surface abraded and rough. Also a body sherd possibly from the same vessel. Colour: external surface dark grey; internal surface grey-brown. F2430.

**P18** (illus 14) Rim sherd from a vessel of uncertain form; upright, with rather irregular flattened or slightly convex top and slight outward expansion, with a shallow channel in the neck as a result of the modelling of the rim; further shallow channel at break edge; coarse fabric of good quality, with some mica speckling; external surface well smoothed, internal surface rough and gritty in texture. Also two body sherds possibly from this vessel. F2430.

**P19** (illus 14) Rim sherd from a vessel of uncertain form; upright rim with flattened top and slight external expansion; low horizontal ridges on external surface. Coarse with gritty internal surface. Also one body sherd possibly from same vessel. Colour: external surface dark grey; internal surface grey-brown. F2430.

**P20** (illus 14) Rim sherd, probably from bowl; pinched-out expanded rim; badly worn internal surface; hole in external surface due to loss of large grit. Also five body sherds possibly from the same vessel. Colour: external surface reddish-brown; internal surface brown. F2430.

**P21** (illus 14) Rim sherd from a small vessel of uncertain form; modelling of flat-topped externally expanded rim has resulted in a rough beaded effect. Also two body sherds, possibly from this vessel. F2430.

**P22** (illus 14) Low oval lug set on exterior of sherd, position and orientation uncertain; compact coarse fabric, with smoothed external surface. Possibly from same vessel as P16. Colour: external surface dark grey; internal surface grey-brown. Dimensions: 25 x 36 mm; 14 - 15 mm thick. F2430.

**P23** (illus 14) One rim and five body sherds and crumbs from a vessel of uncertain form, but probably a large round-based bowl of similar proportions to P11; rim rounded and thickened with slight external expansion; two of the body sherds have a slight thickening near break edges suggestive of seatings for lugs; a third sherd probably derives from the belly of the vessel. Coarse fabric, including little white inclusions, some mica speckling; some sherds have reddish tinges on exterior suggesting scorching. In the core of the rim sherd is a well-preserved carbonised seed: this has been identified by Alan Fairweather as follows:

The "seed" from Balfarg P23 invested within the matrix of a pot sherd was a grain of barley (*Hordeum* sp). Positive identification closer than this would be a matter of conjecture as the surface was too much abraded and pitted to assign the grain with any confidence to a hulled or naked form.

Colour: external surface reddish-brown; internal surface dark grey. Dimensions: rim diameter indeterminate; body sherds up to 16 mm thick. F2212.

**P24** (illus 14) Rim and body sherd from a vessel of uncertain form, but probably a large round based bowl of similar proportions to P11; rim sherd rounded and slightly thickened; body sherd, thinning near one break edge, probably from upper body; coarse, laminated fabric; relatively unabraded. Colour: dark grey. Dimensions: rim diameter indeterminate. F2050.

**P25** (illus 15) Rim and body sherds from a vessel of uncertain form, but probably a large round based bowl of similar proportions to P11; rim sherd rounded and



slightly thickened and externally expanded; coarse, dark grey fabric. Colour: external surface brown; internal surface dark grey. F2002.

P26 (illus 15) Rim sherd, and one body sherd probably from same vessel; form uncertain but probably a slightly closed, somewhat globular bowl with slightly out-turned, thickened rim; coarse fabric with prominent grey and white inclusions up to 8 mm across; surfaces rough and unslipped; inclusions prominent where external surface abraded. Colour: external surface; internal surface grey. Dimensions: estimated rim diameter c 250 cm. F2212.

P27 (illus 15) Rim sherd from vessel of uncertain overall form, but probably a deep shouldered bowl or bucket; rounded rim slightly thickened and externally expanded with marked carination 30 mm below lip (= construction joint); very coarse fabric with prominent grits up to 6 mm across (and voids up to 13 mm across); poor quality surface finish: very gritty internal surface; exterior only very roughly smoothed, with overlaps visible in clay. Colour: external surface very dark grey; internal surface dark greyish-brown. Dimensions: c 200 - 220 mm rim diameter. F2427.

P28 (illus 15) Rim and two body sherds from a vessel of uncertain form, but probably a deep shouldered bowl; a further five sherds and fragments may also be from this vessel; rounded rim thickened and externally expanded, with slight carination 25 mm below lip (marking a construction joint); coarse fabric with prominent grits and voids; fingerprint on shoulder. Colour: external surface reddish brown + dark grey; internal surface dark grey F2039/2041; F2040; F2041;

P29 (illus 15) One rim and seventeen body sherds and fragments, some only tentatively attributed to the same pot; overall form uncertain, but possibly a deep bucket-shaped vessel; upright rim, thickened and slightly externally expanded, with flattish top; coarse fabric, with occasional mica speckle; rough internal surface; external surface wiped. Colour: dark grey. Dimensions: rim diameter c 250 mm. F2039.

P30 (illus 15) Rim sherd, body sherd, a featureless fragment and three crumbs from a vessel of uncertain form, but possibly a slightly closed bowl, with

thickened and slightly out-turned rim; coarse fabric with whitish grits and some mica speckling; surfaces rough and unslipped; thickness of walls tapers to c 8 mm. Worn condition. A further two sherds may possibly belong to this vessel. Colour: external surface light yellowish brown / pale brown; internal surface greyish brown. Dimensions: diameter indeterminate. F2039.

**P31 - P40: Miscellaneous pottery from vessels of uncertain overall form**

**P31** (illus 16) Two substantial rim/neck sherds from a large vessel of uncertain overall form despite the size of the sherds; also two body sherds possibly from this vessel; externally expanded rim, with fingertipping and attenuation of rim/neck junction as a result of the modelling of the clay; upright neck giving way to prominent cordon 50 - 60 mm below lip, with indications of further cordon (or shoulder) 60 - 70 mm below that; coarse dark grey fabric with whitish grits and occasional mica speckle. Relatively unabraded. F2039; and possibly F2001.

**P32** (illus 16) Four rim sherds and fragments and five body sherds probably all from same large vessel of uncertain overall form; expanded rim has slightly concave top as a result of drawing thumb or fingertip around circumference; fabric hard, with whitish grits; irregular low horizontal ridges on external surface of some body sherds; exterior of one body sherd (56/937/1947) has slight 'step' accompanied by slight change of angle. Colour: external surface dark grey; internal surface brown. Dimensions: rim diameter c 300 mm. F1013, and probably F1023. (cf P79)

**P33** (illus 16) Rim and body sherd almost certainly from the same vessel of uncertain overall form, with extremely thick walls; rim sherd has flattened top, and slight external expansion; pronounced shoulder(?) at unknown distance below rim; coarse compact gritty fabric; relatively unabraded. Colour: external surface brown; core dark grey; internal surface brown. Dimensions: rim diameter possibly as much as 400 mm; up to 21 mm in wall thickness. F2429.

**P34** Not illustrated. Sherd from massive rounded base, with fabric similar to P22; possibly scorched. Dimensions: 128 x 112 mm; 22 - 25 mm thick. F2424.

**P35** (illus 16) Rim sherd from vessel of indeterminate form; rim broad with slightly convex top; coarse, slightly sandy fabric; abraded. Colour: brown. Dimensions: diameter indeterminate. F1022/F1028.

**P36** (illus 16) Rim sherd from vessel of uncertain form; slightly thickened, upright rounded rim; relatively thinner walled; coarse fabric. Colour: dark grey. Dimensions: diameter indeterminate. F8051.

**P37** (illus 16) Rim from vessel of uncertain form; slightly thickened upright rim with flattish top; remains of perforation on edge of break 22 mm below lip; coarse fabric; rim sherd in very poor condition - possibly partly due to scorching. Also a body sherd possibly from same vessel. Colour: external surface dark grey; internal surface light grey. Dimensions: diameter indeterminate. F2002.

#### **Lugs**

**P38** (illus 17) Large oval lug applied to rounded exterior of body sherd; well smoothed, possibly lightly burnished. Also a further sherd with traces of seating for a lug probably from same vessel. Colour: external surface brown / light brown; internal surface dark grey. Dimensions: 56/68/1540 (not illus): 32 x 35 mm x 19 mm thick. F2001.

**P39** (illus 17) Large prominent oval lug set on rounded exterior of body sherd, possibly on shoulder of vessel; compact coarse fabric, with smoothed surfaces. Also a sherd and three fragments possibly from same vessel. Colour: very dark grey. F2042.

**P40** Not illustrated. Sherd from massive rounded base. F2009.

**The Grooved Ware: Vessels P41 to P82**

(2.2.5)

Audrey S Henshall

**P41** (illus 27) Sherds comprising about 1/6th of a pot and allowing reconstruction of the profile. Decorated by incised lines, two below the rim, three above the base, triple lines forming a row of chevrons between (probably two chevrons in the circuit). A fine incised line inside the rim. Fabric fine, gritty, rather friable, buff with black core. Two nail nicks inside just above the base. From the ditch. F8006F, G and F8009B

**P42** (illus 27) Sherd lacking the rim but extending to immediately above the base. Decorated by fine firmly drawn triple grooves except for a single groove above the base. The design comprises three or more rows of chevrons forming lozenges and triangles, or possibly two zones of chevrons divided by a horizontal band. Fine hard rather gritty fabric, buff-grey. From structure 2 F7054B

**P43a** (illus 27) Rim sherd and wall sherd, rim diameter about 115 mm. Decorated by relief wavy lines and grooves, some horizontal and some slanting. The impressions forming the wavy line were made by a hollow object leaving a raised dimple in the clay. A groove inside the rim. Fabric hard, including some quite large grits, grey with thick buff slip tending to break off; breaking along building rings. From outside the ditch east side, the south-west pit. F8029, F1002

**P43b** (illus 27) Three wall sherds broken from just above the basal angle, base diameter about 100 mm. Decorated by a slanting groove, and two grooves above the base. Fabric as P43a, and probably the same pot. From below the cairn. F1023, F1022

**P44** (illus 27) Five rim sherds. Decorated by relief wavy lines and grooves; some lines evidently slightly slanting. Two grooves inside the rim. Fabric as P43. From the ditch. F8006, F8006E

**P45** (illus 27) Rim sherd, part of the lower wall and base, and three small wall sherds, all probably from the same pot. Decorated below the rim by widely spaced grooves, above the base by closely spaced grooves in pairs forming a raised cordon between them, one cordon bearing a row of light impressions. The lowest zone has slanting lines between horizontal lines. Two grooves forming a cordon inside the rim. Fabric as P43 but the lower part much damaged. From structure 2, post hole. F7023B

**P46** (illus 27) Wall sherd and base sherds probably from the same pot. The curvature of the wall sherd suggests that it has broken away from the base; the external diameter of the wall about 150 mm. Decorated by a cordon bearing a row of impressions, faint slanting grooves above and below. Fabric fairly hard, gritty, dull brown; the surface of the wall sherd damaged by scorching. From a layer in structure 2. F7009

**P47** (illus 27) A group of small sherds from the rim, wall and base. Rim diameter 140-150 mm. Decorated by grooves forming cordons, some cordons bearing a row of fine deep impressions. Horizontal cordons below the rim; on other sherds slanting and horizontal cordons, the horizontal cordons probably from just above the base. The rim edge damaged so the presence of internal decoration uncertain. Fabric fine but including a few large grits, buff slip outside, the inside much damaged by scorching, breaking along building rings. From north end of ditch. F8010D

**P48** (illus 28) Sherds comprising about 1/5th of a pot. Decorated by cordons sometimes edged by grooves, some cordons bearing double rows of impressions carelessly executed and only forming a relief wavy line below the rim and occasionally elsewhere. A cordon with impressions below the rim and above the base, between which on the largest surviving sherd are ten slanting cordons linked at intervals into five to form elongated lozenges. Rim of variable profile but generally with a bevel defined by a groove and bearing an incised line. Fabric hard, quite large grits, grey with almost black slip outside, but extensively damaged by scorching inside and outside. From a layer in structure 2, PH in structure 2. F21, F7008

**P49** (illus 27) Wall sherd, diameter 150 mm. Decorated by slightly diverging relief wavy lines crisply executed, between which are wide grooves. Fabric very hard with some large grits, dull brown, broken along building rings. From the south-west pit. F1002

**P50** (illus 28) Wall sherd, diameter about 150 mm. Decorated by cordons, in one case (and perhaps all) in pairs, two of the surviving cordons with fine relief waves. Fabric buff with fine grits, slip outside. From the south-west pit. F1002

**P51** (illus 28) Sherds comprising about 1/3rd of a pot, also some detached sherds. Decorated by cordons edged by wide shallow grooves. Two cordons below the rim, one above the base, between them slanting cordons linked at intervals to form elongated lozenges or triangles. Inside the rim a cord-impressed line, a groove below defining the bevel. A small upstanding lug on a detached rim sherd with a deliberate gap in the external groove immediately below. Fabric hard, buff-black with fine slipped surfaces; breaking along building rings; partly scorched red. From pit. F8133A, F8133E

**P52** (illus 28) Two rim sherds; also a small wall sherd and small sherd from the basal angle probably from this pot. Rim diameter about 250 mm. Decorated by cordons defined by grooves. Two cordons below the rim, slanting cordons apparently in pairs on the body; horizontal cordons just above the base. The rim pared thin, an incised line on the faintly defined bevel. Fabric as P51. From the ditch and SE pit. F8009, F8006, F8006C, F8133E

**P53** (illus 28) A group of sherds including several from the rim and base. Rim diameter about 180 mm, base diameter about 120 mm, the height not precisely known. Decorated by relief wavy lines and paired grooves. A relief wavy line below the rim, a wavy line apparently forming a low chevron above the base, an apparently horizontal wavy line about halfway up with a pair of grooves below; two of three pairs of slanting grooves fill the upper and lower zones. Two incised lines inside the rim. A fragment of an upstanding lug on one small rim sherd. Fabric hard, gritty, buff-grey with fine buff slip outside, but most sherds damaged. From the ditch. F8006

**P54** (illus 28) A group of sherds forming pieces of a pot and comprising over 3/4 of the whole, also some detached sherds. Decorated by cordons each defined by a pair of grooves, half the cordons bearing relief wavy lines. The horizontal cordons are linked by short applied vertical ribs alternately to the cordon above or below, each length of cordon being alternately plain or wavy, the links being in line vertically. Inside the rim an incised line, the bevel defined by a wide groove. Small upstanding lugs cross the rim bevel as short ribs. Parts of eight vertical rows of ribs survive, the original number. Six lugs and vestiges of a seventh remain. There is only one possible arrangement of the pieces and this brings the lugs into four roughly equally spaced groups. On one sherd three lugs survive, and on another two lugs are closely spaced, but rim damage prevents assessment of the original number (possibly a total of twelve arranged in two pairs and two pairs of two close together). Fabric buff, gritty and crumbly due to scorching, fine slip outside. From a layer in structure 2. F7009

**P55** (illus 29) Sherds from the lower wall including the basal angle. Base diameter about 150 mm. Decorated by wide grooves and a relief wavy line between grooves. Spaced slanting lines above a group of horizontal or slightly slanting lines. Fabric dull brown, gritty, fine slip outside, scorched inside. From structure 1. F1031

**P56** (illus 29) Three sherds from the lower wall and basal angle, and sherds from the base. Decorated by a linked pair of cordons, the lower bearing nicks, and a groove just above the base. Fabric dull brown, hard, gritty, with some quite large grits, surfaces damaged by scorching. From the SE pit. F8133A

**P57** (illus 29) Sherd from the lower wall and basal angle, diameter of the base about 180 mm. Decorated by a slightly slanting cordon. Fabric fairly hard, dull brown, grey inside. From structure 1, central pit. F1121A

**P58** (illus 29) Rim sherd and three wall sherds, rim diameter 230 mm. Decorated by cordons generally defined by grooves, some cordons bearing one or two rows of nicks. Below the rim a nicked cordon, on the body widely spaced slanting and probably also horizontal cordons, in one case (and possibly in all cases) arranged in pairs with one cordon bearing nicks. A groove on the rim

bevel. The surface and fabric damaged. Also an undecorated unburnt wall sherd probably from this pot. From outside the ditch on E side. F8015

**P59** (illus 29) Wall sherd, diameter about 300 mm. Decorated by well spaced horizontal and slanting paired cordons. Fabric dull brown, hard with quite large grits, fine slipped surfaces damaged, broken along a building ring. From the south-west pit. F1002

**P60a** (illus 29) Group of sherds including five from the rim. Rim diameter about 280 mm. Decorated by cordons, some bearing one or two rows of jabs, some worked into a relief wavy line. A wavy line and cordon below the rim; cordons, some with jabs, some slanting, on the body. An incised line inside the rim, the bevel emphasised by paring the wall below. A small upstanding lug crosses the bevel as a short vertical rib with a deliberate gap in the external groove immediately below. Fabric burnt red, crumbly and greatly damaged but vestiges of a fine buff outer surface. From pit. F8133A, H, G, C

**P60b** (illus 29) Undecorated sherd from the lower wall and basal angle, diameter about 250 mm. Fabric fairly hard, heavily gritted, fine buff outer surface, fine dark grey inner surface with adhering carbonised material. Possibly from the same pot as P60a. From the pit. F8133D

**P60c** Not illustrated. Wall sherd, the outer surface bearing an impression of basketry. Possibly from the same pot as P60a. F8133 G. pit.

**P60d** Not illustrated. Small wall sherd with relief wavy line. Possibly from the same pot as P60a and b. From structure 2 F7023D

**P61** (illus 30) Large group of decorated sherds including six from the rim; also many small undecorated sherds including three from the basal angle and several from the base presumably from the same pot. Rim diameter about 330 mm. Decorated by relief wavy lines, grooves and cordons. The impressions forming the wavy line were made by a rough-ended tool. A wavy line below the rim; slanting grooves and cordons below, some with wavy relief; at least one horizontal wavy line and cordon on the body; the lower body probably undecorated. An incised line inside the rim. Two wall sherds probably from this



pot, one with a wide groove, bear impressions of fabric or basketry. Fabric hard, with harsh texture, including some large grits, dull brown, breaking on the building rings. From the ditch. F8006, F8006C, F, G

**P62** (illus 30) Four small sherds from the wall and Lusal angle. Diameter roughly 250 mm. Decorated by grooves, and on one sherd also by a poorly executed relief wavy line probably the apex of a shallow chevron. Fabric dull brown, hard, gritty, the temper all of small size, broken along a building ring. From the ditch F8006E, G, F, C

**P63** (illus 30) Group of large sherds including the rim but lacking the base. Decorated by a relief wavy line, cordons, and depressions so deep that a low boss has been raised on the inside. Below the rim a wavy line, below which are widely spaced finger-tip depressions followed by a cordon forming wide chevrons above a horizontal cordon. Detached sherds seem to indicate that the horizontal cordon is undulating on other parts of the pot, and the lower part of the pot is undecorated except that a second row of depressions may be near the base. One sherd perforated after firing. In places there is a light groove on the rim bevel, and one upstanding lug survives. Fabric hard, dark grey to brown, including large grits, fine but uneven surfaces tending to flake away inside, breaking along building rings. The outside encrusted with carbonised material. From the south-west pit F1002, one joining sherd from structure 1 post hole F1111A.

**P64** (illus 31) Group of sherds from the rim and body. Decorated below the rim by a groove and an applied cordon edged by two grooves, on the body by firmly incised lattice, on the rim edge by faint nicks. The rim bevel bearing a deep groove is expanded inside and emphasised by paring the wall below. One lug survives, formed of an oval pellet applied across the bevel and bearing a deep vertical impression, the lug rising slightly above the rim edge. Fabric hard, dark grey to dull brown, some sherds scorched red, smooth surfaces, breaking along the building rings. Carbonised material adhering, mainly inside. From the south-west pit. F1002

**P65** (illus 31) Sherds comprising over 1/4 of a pot and allowing reconstruction of the profile, also many detached sherds. Decorated by a row of deep

depressions below the rim, lightly scored vertical and slanting lines on the body extending almost to the base. On some sherds a slight groove immediately below the rim. Inside the rim a deep irregular groove; above this one pair of 'lugs' survives in the form of low bosses which barely project above the rim edge. Fabric dark grey to dull brown, hard in the uppermost part but much damaged elsewhere, coarse with many large mainly pale grey grits, some projecting on the uneven outer surface. From the south-west pit F1002

**P66** (illus 32) Three sherds from a base and undecorated lower wall. Fabric similar to P63 and P64 but the diameter allied with the almost vertical wall shows it is from a smaller pot than P64 and probably smaller than P63. The base scorched outside. From the south-west pit F1002, structure 1 F1111A

**P67** Not illustrated. Most of a base with a fragment of the lower wall, base diameter 180 mm, the wall 12 mm thick. The damaged outer surface appears to carry a horizontal cordon. Fabric dull brown, heavily gritted with medium sized grits. From the south-west pit F1002

**P68** (illus 32) Small rim sherd, undecorated. Fabric hard, dull brown, the surfaces damaged. From the south-west pit F1002

**P69** (illus 32) Two rim sherds and five wall sherds. Rim diameter about 400 mm. Decorated below the rim by two heavy cordons bearing deep finger-tip impressions and two lighter plain cordons; above the lower heavy cordon a row of neat round impressions so deep they have almost perforated the wall. The lower wall undecorated but bearing faint basketry impressions. The rim thickened on the inside. Fabric coarse but fairly hard, slipped surfaces, partly damaged by scorching. From the ditch F013, F8002, F8006F

**P70** (illus 32) Group of sherds from the rim and walls including the basal angle, presumably all from the same pot. Rim diameter 380-400 mm. Decorated by at least three wide grooves below the rim, the lower walls undecorated but bearing faint basketry impressions. The rim expanded on the inside, a light groove on its upper edge. Fabric heavily gritted and friable, brown slipped surfaces with grits showing through. The walls thickening towards the base to a maximum of 24 mm. From outside the ditch, south-east side F8015

**P71** (illus 32) Sherds probably from two pots:

- a. Rim sherd, rim fragment and two wall sherds. Decorated by at least four wide grooves below the rim.
- b. Wall sherds belonging to this or a similar pot, one with a deep depression, some with faint basketry impressions. The largest sherd, diameter about 320 mm, varies in thickness, the depression being more than 180 mm above the base.
- c. Five sherds from the lower wall and base. One sherd, diameter 280 mm, decorated by a deep depression just above the base. Two sherds with the impression of a basket or mat on the base.
- d. Wall sherd probably from immediately above the base, seemingly too thick (up to 35 mm) to be from the same pot as c, but indistinguishable from some of sherds b.

Fabric of all the sherds is similar, heavily tempered with relatively small grits and slipped surfaces, brown to buff, but mostly damaged by scorching. From pit F1002

**P72** (illus 32) Two fragments from the rim of a large pot with an upstanding lug. On one fragment the rim edge retains part of the upward projection, the inner bevel is thickened below the lug and bears impressions of fabric or basketry, the outer surface bears a scar where an applied boss has broken away. Fabric dull brown, coarse with quite large grits, slipped surfaces. From pit F1002

**P73** Not illustrated. Two moulded lumps of clay, probably applied to and broken off the rim of a large pot, possibly part of a lug similar to P72. Fabric with small grits, badly scorched. From pit F1002

**P74a** (illus 33) Upstanding lug from the rim of a large pot. On the (probably) inner surface a vertical ridge, on the (probably) outer surface a scar where the lug has broken away from the rim.

**P74b** Four wall sherds probably from the same pot. Decorated by a relief wavy line. Fabric red, badly damaged by burning. From pit F8133, B, H

**P75a** (illus 33) Group of sherds from the wall and base, presumably from one large pot. Base diameter about 250 mm. Decorated by incised lines forming a lattice reaching to the base, large deep depressions (of which parts of three survive, two 25 mm apart), and small deep depressions (of which parts of three survive, one just above the base). One sherd with a deep depression is difficult to interpret: one straight edge suggests a rim but of a profile not found on other pots from the site and the inner surface is rough as if broken away from another piece of pot; it may be a false rim but all the outer surface is covered by carbonised material (possibly the pot continued in use after part had broken away). Fabric heavily gritted, buff slipped surfaces, some scorching. From outside the ditch, south-east side. F8015, F8029

**P75b** Not illustrated. Wall sherd. Decorated by incised lattice lines. Similar to P35a and possibly the same pot, but with a fine black inner surface. From the ditch F8010 D

**P76a** (illus 33) Rim sherd and wall sherds from a rather irregular large pot. Decorated below the rim by at least two wide grooves, the wall sherds undecorated except for one with a slight cordon (possibly the lower edge of a cordon) and a large shallow depression. Inside the rim a low cordon. Fabric coarse, with some grits pale grey, fine brown surfaces with burnt residue outside. From pit F1040.

**P76b** (illus 33) Wall sherd almost certainly from the same pot. Decorated by large shallow depressions, parts of two surviving 30 mm apart. Fabric coarse, some grits pale grey, fine brown surfaces. From pit. F8133 G

**P77** (illus 33) Wall sherd. Decorated by multiple finely incised lines forming chevrons or lattice. Fabric coarse, including some very large grits, buff, damaged by scorching and now crumbly. From the ditch. F8006

**P78** Not illustrated. Large wall sherd, diameter about 330 mm, thickness 16 to 20 mm. Undecorated. Fabric hard, some large grits, fine surfaces. From the ditch. F8006

**P79** (illus 33) Wall sherd. Decorated by incised lines, probably slanting. Fabric burnt and the surfaces damaged. Not certainly Grooved Ware. From F1260 or F1036.

**P80** (illus 33) Wall sherd. Decorated by a relief wavy line and a cordon. Fabric brown, heavily gritted and damaged, lacking inner surface. From Structure 2, post hole. F7096 B

**P81** Not illustrated. Two small wall sherds decorated by grooves. Fabric dull brown, gritty, 10 mm thick. Possibly from P61. From below the cairn. F1012A, F1022

**P82** Not illustrated. Small wall sherd decorated by a cordon edged by grooves. Fabric dull brown, 12 mm thick, with relatively small grits some of which are pale. From structure 2, post hole. F7081 B

#### **Later Neolithic Impressed Ware: Vessels P83 to P114 (Group 3)**

**(2.3.3)**

T G Cowie

**P83** (illus 42) Small rim sherd from vessel of uncertain form; rim uneven with slight internal bevel bearing fingertip impression (possibly a result of modelling rather than as decoration); hard, compact fabric. F2001.

**P84** (illus 42) This could be Western Neolithic. Rim sherd of vessel of uncertain form; slightly expanded, T-shaped rim with flattened top; hard fine clay matrix with small white grits and mica specks; traces of short incised lines applied obliquely across rim; surfaces abraded and badly crazed. Colour: external surface brown; internal surface light reddish-brown. F1012.

**P85** (illus 42) Rim sherd from vessel of uncertain form, but possibly a simple bowl; slightly thickened, upright rim with convex top; three rows of jabs around top of rim; coarse laminated fabric; lightly jabbed-and-dragged horizontal lines around exterior just below lip; surfaces scorched and worn. Also a smaller rim sherd, almost certainly from same vessel but with more angular rim top. Colour: external surface light brown; internal surface light yellowish brown. F1022; F1023.

**P86** Not illustrated. Rim fragment probably representing part of the top of a thickened rim decorated with deep jabs, and a 'jabbed' line; abraded. Also four body fragments possibly from same vessel. F1028.

**P87** (illus 42) Tiny fragment of rim, probably from the inner edge of an expanded rim with convex or possibly bevelled top; traces of two concentric jabbed-and-dragged lines. Also a body sherd possibly from same vessel. Colour: dark brown. F1023; and possibly F1022.

**P88** (illus 42) Tiny body sherd with traces of three lightly jabbed-and-dragged lines; position/orientation uncertain; compact, gritless fabric; relatively unabraded. Colour: dark grey. F1028.

**P89** (illus 42) Rim fragment probably from an expanded rim with convex top; orientation uncertain; compact fabric with whitish inclusions; decorated with four/five rows of oval jabs all rather worn; badly scorched and abraded. Colour: external surface light brown; core brown. F8067.

**P90** (illus 42) Two sherds and three fragments of the rim of a vessel with flaring rim and broad deep convex internal bevel; hard fine clay matrix with prominent whitish grits up to 10 mm across; decorated with jabbed fingernail impressions applied so to form five concentric rows of contiguous horizontal jabs meeting a further row of obliquely set impressions on the inner edge of the bevel; condition of sherds variable - some heavily scorched and abraded. Colour: very variable - very pale brown / light yellowish brown / grey / greyish-brown; core dark grey. F1022; F1028; F1036; F1040.

**P91** (illus 42) Body sherd probably representing rounded shoulder of small bowl or globular vessel; compact slightly gritty fabric; decorated with three carefully applied horizontal rows of fine fingernail impressions. Colour: brown. F8070.

**P92** (illus 42) Body fragment, position and orientation uncertain; fine clay matrix with few inclusions; traces of two intersecting lines, one of them associated with a series of short incisions or fine finger-nail impressions. Also two tiny fragments (not illustrated) almost certainly from same vessel with traces of similar fine incisions. Scorched. Colour: reddish-brown F1022.

**P93** (illus 42) Rustication? Carinated body fragment, position and orientation uncertain: traces of coarse fingernail impressions on external surface, possibly running in opposite directions on either side of a slight carination; abraded. Colour: reddish-brown / brown; core dark brown. F1028.

**P94** (illus 42) Rustication. Body sherd, position and orientation uncertain; coarse fabric; traces of deep fingernail impressions applied to external surface. Also a further sherd (not illustrated) probably from same vessel. Colour: external surface light reddish-brown; core/internal surface dark greyish brown. F1038.

**P95** (illus 42) One sherd and four fragments of a large thickened rim with uneven top; illustrated sherd broken along construction joint; irregularity of rim due to large fingertip or thumbed impressions in its upper surface; coarse well-gritted fabric; vertical incisions on external surface. Some pieces scorched and abraded. Colour: external surface brown; core/internal surface light reddish-brown. F1011; F1022; F1028; and possibly F1038.

**P96** (illus 42) Rim sherd, rim fragment and two body sherds representing the upper part of an unusual shouldered bowl of uncertain overall form; rim with flat internal bevel; slightly convex upper body with rounded shoulder below which the body appears to curve inwards sharply and taper towards base of unknown form; complex 'panelled' decoration consisting of rather irregular arrangements of horizontal and curving jabbed-and-dragged lines. relatively unabraded. Colour: external surfaces dark grey / brown; internal surface grey. Dimensions: up to 15 mm in wall thickness. F1011; F1023; F1028.

**P97** (illus 43) Rim sherd, three body sherds and over a dozen fragments probably all from the same vessel of uncertain form; simple upright slightly rounded rim with very little apparent curvature; coarse, laminated fabric; one body sherd with very slight carination near one break edge; fine transverse incisions on rim; traces of irregular vertical incised strokes on exterior of rim and carinated sherd. Colour: dark greyish-brown. F1036.

**P98** (illus 43) Body sherd, position and orientation uncertain; thick-walled, coarse fabric; traces of three vertical incised lines on external surface, two of them slightly converging. Relatively unabraded. Colour: dark grey / dark greyish-brown. Unstratified.

**P99** (illus 43) Body fragment, position and orientation uncertain but possibly representing junction of concave neck and rounded shoulder; coarse fabric; traces of two incised lines (or fingernail impressions) on concave surface of exterior. Colour: dark greyish brown. F1022.

**P100** Not illustrated. Urn like? Body sherd, position and orientation uncertain but possibly near shoulder of vessel; very thick-walled; coarse fabric with prominent grits up to 6 mm across; traces of light incisions either side of a slight carination. Also a fragment probably from same vessel. Dimensions: 43 x 39 mm; up to 18 mm thick. F1011; F1028.

**P101** (illus 43) One rim and eleven body fragments from same vessel; orientation of rim fragment uncertain, but probably representing part of the inner edge of an expanded rim with convex top; coarse, laminated fabric with inclusions up to 12 mm across; top of rim ornamented with transverse incised strokes; scorched and abraded. Colour: greyish-brown. F1022/F1028.

**P102** (illus 43) Possible rim fragment, but orientation uncertain; possibly part of the outer edge of an upright flat-topped rim; coarse fabric; traces of three slightly obliquely set incised lines on exterior. Also a body sherd and fragment possibly from same vessel. Colour: greyish-brown / brown. F1022.

**P103** (illus 43) Body sherd representing the shoulder of a comparatively thin-walled vessel of uncertain form; good quality gritty fabric; traces of oblique



incised lines meeting carination. Colour: external surface light reddish-brown + brown; internal surface brown. F8056.

**P104** (illus 43) Rim sherd from vessel of uncertain form; rim appears to be slightly thickened and internally expanded to form sloping bevel; coarse fabric with no prominent inclusions; the decoration consists of short twisted cord impressions applied transversely across the bevel, where they partly overlie a single cord line running around its lower margin; scorched; modern damage. Colour: external surface dark greyish brown; internal surface very pale brown. Unstratified.

**P105** (illus 43) Body fragment, orientation uncertain, representing the shoulder of a vessel of uncertain form; good quality coarse fabric; traces of four lines of coarse twisted cord meeting the carination obliquely, with traces of fingernail impressions in the intervening spaces as a result of impressing the cord into the clay. Colour: light brown/brown. F1038.

**P106** (illus 43) Rim sherd from vessel of uncertain form; rim appears to be internally expanded to form sloping bevel; good quality coarse fabric; the decoration consists of two concentric lines of twisted cord impressions applied to the internal bevel; a single cord line runs around the surviving portion of the exterior. Colour: pale brown and light yellowish brown. F1028.

**P107** (illus 43) Carinated body fragment, orientation uncertain, possibly from the shoulder of a vessel of uncertain form; coarse fabric with whitish inclusions up to 5 mm across; worn traces of four 'doubled' cord impressions meeting the carination; abraded. Colour: brown. F1028.

**P108** (illus 43) Body fragment, position and orientation uncertain; very friable coarse fabric; traces of punctulations (or just possibly coarse comb impressions) arranged in intersecting lines, but too fragmentary for pattern to be clear. Also four crumbs from same vessel. Colour: dark greyish-brown. F1011/F1028.

**P109** (illus 43) Three rim sherds and fragments and a body sherd, from a vessel of uncertain form; moulded rim with externally expanded lip and gentle internal bevel; coarse grey fabric with small whitish-grey grits (< 5 mm across); traces of

irregular series of punctulations on bevel. Colour: external surface very dark grey; internal surface reddish-brown. Dimensions: rim diameter c 300 mm. F1022; F1023.

**P110** Not illustrated. Body fragment, position and orientation uncertain; coarse fabric, with surface roughly smoothed; traces of possible combed line. Colour: reddish-brown. Dimensions: 25 x 15 mm. F1011A/F1028.

**P111** (illus 43) Small fragment of rim, position and orientation uncertain, but probably from a flat-topped expanded rim; coarse fabric; traces of two rows of opposed obliquely set maggot impressions on top of rim; scorched and abraded. F8051.

**P112** (illus 43) Body fragment, position and orientation uncertain; compact clay matrix, lacking prominent inclusions; traces of a filled design on exterior consisting of five deep incisions with tapering ends of unequal length, bounded by the remains of a further line running at an angle to them along one break edge. Colour: dark greyish-brown. F1038G.

**P113** Not illustrated. Traces of two deep jabbed-and-dragged lines on exterior; fine clay matrix. Possibly from an applied strip. F8051.

**P114** Not illustrated. Body sherd: traces of horizontal decoration, possibly cord impressions or incised lines; burnt and very badly abraded. F1036.

#### **Beaker Pottery: Vessels P115 to P153 (2.3.5)**

Cord Ornament: P115 to P133

**P115** (illus 46) A group of sherds and fragments representing portions, mainly of the upper part, of an all-over-cord ornamented beaker; joining sherds permit reconstruction of profile from rim to above shoulder; simple rounded, flaring rim; no sherds representative of shoulder/belly area, but some appear to derive from lower body; only one fragment of basal angle present; slightly gritty fabric, possibly originally with well-smoothed or even burnished surfaces, but now

uncertain owing to worn condition; three lines of horizontal S-twist cord impressions on interior of rim; exterior apparently completely ornamented with closely spaced S-twist horizontal cord impressions, extending from immediately below lip; condition of sherds variable, some badly worn and/or scorched; some pieces therefore only tentatively allocated. Colour: surfaces; brown / reddish brown; core reddish yellow. Dimensions: height (estimated): 250 - 300 mm; diameter of rim: estimated at c 220 mm. F007; F8006A; B; C; F8007A; B; F8009A; B

**P116** (illus 46) A group of sherds and fragments representing portions of an all-over-cord ornamented beaker; simple rounded, flaring rim; fabric identical to that of P115 but minor differences in wall thickness, colour and spacing of cord impressions suggest these may sherds derive from a different vessel. Colour: see P115. F007; F8006A; F8009A;

**P117** Not illustrated. A group of sherds and fragments representing part of the lower body and basal angle of an all-over-cord beaker, fabric and colour very similar to that of P115, but cord impressions more widely spaced. Badly scorched and abraded. Colour: see P115. F8006A; F8009A; and also possibly from this vessel F1028.

**P118** (illus 47) Thirty-seven sherds and fragments assigned to the same vessel with varying degrees of certainty; overall form of vessel uncertain due to fragmentary condition: sherds include one very worn rim sherd, of rounded, everted form, several sherds from gently rounded shoulder and one sherd from the basal angle; compact slightly gritty fabric with profuse inclusions visible on surfaces, particularly the interior; similar to P115 but coarser than P120; on the interior of the rim sherd, very worn traces of three lines of horizontal S-twist cord impressions; external surface ornamented with S-twist horizontal cord impressions, commencing 14 mm below lip; the lines, slightly smudged or compressed in places, are more widely spaced than on P115, but may bunch slightly around the shoulder, possibly a reserved band immediately below shoulder, although decorated wall sherds, and traces of worn line 10 mm above foot suggest ornament extended nearly to base; condition of sherds variable, many badly worn and/or scorched; some pieces therefore only tentatively

allocated. Colour: external surface brown / reddish brown; internal surface light brown. F8006A; C; G; F8007A; B; F8009A; B; C.

**P119** Not illustrated. Rim sherd, badly burnt and abraded so that original form uncertain, but probably rounded and slightly everted; fabric similar to P115 and P118; traces of internal decoration, represented by one fine line of S-twist cord; worn traces of horizontal cord impressions on external surface commencing c 14 mm below lip. Colour: external surface reddish brown; internal surface. Dimensions: 25 x 27 mm. F007.

**P120** (illus 47) Thirty-eight sherds and fragments assigned to the same vessel with varying degrees of certainty; overall form of vessel uncertain due to fragmentary condition, about half of the sherds being less than 20 x 20 mm: the pieces include seven rim sherds, of tapering rounded form turning out sharply from straight neck; two sherds from gently rounded shoulder and several from the basal angle; fine compact fabric, surfaces probably originally burnished; on the interior of the rim, three lines of horizontal S-twist cord impressions; external surface ornamented with close-set S-twist horizontal cord impressions, commencing 7 mm below lip; possibly the occasional reserved band up to 8 mm wide, probably where one encircling line of cord has been omitted (between wraps); some of the impressions somewhat 'compressed'; condition of sherds variable, many badly worn and/or scorched. Some pieces only tentatively allocated. Colour: external surface reddish brown; internal surface; core very dark grey. Dimensions: diameter of rim: estimated at c 170 mm. F7004A; F8006A; F8007A; F8009A; B; F8014; F8020.

**P121** Not illustrated. Rim sherd; rounded; orientation uncertain; original surfaces largely removed by severe abrasion; on remains of internal surface, traces of horizontal corded decoration commencing immediately below lip, with criss-crossing fine fingernail impressions where a depression in the clay has preserved original surface. Colour: Yellowish brown. Dimensions: 15 x 20 mm. F8007A.

**P122** (illus 47) Rim sherd, neck sherd and four body sherds, probably all from the same vessel; rim rounded, slightly everted; fine compact fabric with tiny grits visible in core but with well-smoothed (possibly originally lightly burnished)

surfaces; interior plain; good quality S-twist cord impressions on exterior, some of the strands only loosely spun. Rim sherd (illustrated) relatively unworn, remainder variable. Colour: reddish brown surfaces. Dimensions: largest sherd 27 x 23 mm; rim diameter: uncertain, but possibly in range 150 - 200 mm. F007; F8006A; F8009A; B.

**P123** (illus 47) Rim sherd; rounded, slightly everted; slightly micaceous fabric with inclusions visible on surface; two lines of worn S-twist cord impressions on exterior; abraded. Colour: external surface brown; core grey. Dimensions: 17 x 29 mm; diameter: indeterminate. F8009A.

**P124** (illus 47) Rim sherd, rounded, with rounded cordon 11 mm below lip; orientation uncertain; hard, fine compact fabric; two lines of worn but quite fine cord above cordon, two surviving lines below, neatly applied. Colour: exterior weak red with some grey patches (?sooting); core grey/brown, interior brown. Dimensions: 24 x 28 mm; diameter: uncertain, but possibly c 200 mm. F8051.

**P125** (illus 47) Seven body sherds: fabric, distinctive red colour and decorative treatment very similar to that of P124, and some if not all from same vessel; all bear medium S-twist cord impressions, varying slightly in thickness/depth of impression but some quite fine. Some of the impressions made up of rather loosely spun or partially unravelled cord? Colour: as for P124. Dimensions: largest sherd 36 x 36 mm; thickness of sherds varies from 6.5 mm - 8 mm. F8006A; F8009A; B.

**P126** (illus 47) Tiny rim sherd; rounded and slightly out-turned; orientation uncertain; slightly gritty, brown fabric; on exterior, traces of two fine horizontal S-twist cord lines, and below these, ?very worn traces of a third corded line. Also a body sherd probably from the same vessel, with traces of three lines of horizontal twisted cord, slightly 'smudged' in places. Colour: surfaces brown. Dimensions: rim - 17 x 16 mm; body sherd - 17 x 23 mm. F8009A; F1028.

**P127** (illus 48) Two rim/neck sherds and three detached body sherds almost certainly all from the upper part of the same vessel; rim rounded and slightly everted; rather coarse friable, biscuit-like fabric with profuse tiny grits visible in core; interior plain; exterior decorated with distinctive 'doubled' cord lines;

uppermost wrap commences 21 mm from lip, and encircles vessel three times, giving way to a reserved zone 18 mm deep, then another zone of horizontal corded lines (number uncertain). Cord made up of fine-medium individual strands. Friable condition of sherds suggests some have been refired or scorched. A rounded shoulder sherd in slightly less friable condition (56/598/1490) is probably from this vessel: if so it indicates that the zones of horizontal cord impressions continued onto the lower body. Colour: surfaces brown / reddish yellow; core very dark grey. Dimensions: largest sherd 65 x 47 ; rim diameter c 180 mm. F1022; F8009A; B.

**P128** (illus 48) Rim sherd and five small body sherds probably all from same vessel; rim flat-topped but rather unevenly smoothed, probably upright; distinctive reddish interior; compact fabric, originally with burnished surfaces; horizontal S-twist cord impressions, applied with a fairly fine cord near rim, but possibly slightly coarser impressions on body. Body sherds only tentatively assigned to this vessel: burnished internal surfaces; worn cord impressions, some of the lines 'smudged'. Colour: external surface reddish brown; internal surface reddish brown core obscured, but similar. Dimensions: rim sherd 21 x 25 mm; largest body sherd 25 x 25 x 6 - 7 mm thick; diameter: indeterminate, but possibly in range c 180 -200 mm. F8009A; B.

**P129** Not illustrated. Nine small body sherds, possibly all from the same vessel, sharing similar fabric and decorative features; fine compact fabric, originally with burnished surfaces; decoration in most cases heavily worn, consisting of 'smudged' or 'compressed' cord impressions. Colour: surfaces reddish & reddish brown; core very dark grey. Dimensions: largest sherd 22 x 26 x 6 mm thick. F8007A; F8009A; B.

**P130** (illus 48) Ten body sherds, several of them joining, from the neck and shoulder of a large vessel, of indeterminate diameter at this point; compact slightly biscuity micaceous fabric with plentiful small grits including tiny dark specks visible on surface; decoration apparently consists of lines of horizontal cord impressions alternating with reserved zones; the cord appears to have been applied doubled or as a plait. Colour: external surface reddish brown; internal surface reddish yellow. Dimensions: largest sherd 45 x 43 mm. F8007A; F8009A; B.

**P131** Not illustrated. Six small body sherds, possibly all from the same vessel, and apparently not one of those already described; compact, slightly gritty fabric; medium to fine S-twist horizontal cord impressions, smudged or 'compressed' in places; ornament worn on most of the sherds. Colour: surfaces brown. Dimensions: largest sherd 19 x 24 mm. F8009A; B; F8051.

**P132** (illus 48) Body sherd, apparently not from any of the groups of material already described; fine S-twist horizontal cord impressions, worn in places. Colour: surfaces reddish brown. Dimensions: 21 x 22 mm; wall thickness 6 - 6.5 mm. F8009A.

**P133** Not illustrated. Twenty-six body sherds mostly too worn or fragmentary to permit allocation to any of the above; all have traces of horizontal cord impressions, S-twist in every case where this can be discerned. F1011A; F1013D; F1022; F1038D or G; F1040; F8006A; C; F8007A; F8009A; B; F8021; F8051.

Comb ornament: P134 to P140

**P134** (illus 48) Two joining rim and ten body sherds probably all from the same vessel; slightly flaring rim with pronounced external cordon 10 mm below lip; several body sherds appear to represent portions of the belly of the vessel, but position of others uncertain; compact, finely gritted, slightly micaceous fabric; burnished external surface; vessel probably decorated with all-over-ornament of horizontal comb impressions, the spacing of the lines rather haphazard in places; comb with broad rectangular teeth, including one incomplete row above the cordon. Condition of sherds variable: some badly worn. Colour: external surface reddish brown; internal surface reddish brown/brown; internal surfaces of body sherds greyish brown. Dimensions: largest sherd (restored) 55 x 50 mm; rim diameter c 110 - 120 mm. F8006A; F8007A; F8009A; B; D/E/F.

**P135** (illus 48) Rim and body sherd almost certainly from the same vessel as P15, but badly scorched and abraded. F8007A.

**P136** (illus 49) Two sherds, one probably from the neck, the other from the shoulder of the same vessel; compact reddish, fabric with fine grits; ornamented with 'smudged' or 'dragged' comb impressions, made with square toothed comb, apparently arranged in horizontal lines alternating with reserved zones. Colour: reddish brown. Dimensions: 31 x 30 mm; 23 x 25 mm. F8007A; B.

**P137** (illus 49) Nine sherds from the base and lower body of a small beaker; fine, compact slightly micaceous fabric with few visible grits; surfaces well-smoothed; ornamented with comb impressions applied with a square-toothed comb, the individual teeth apparently rather irregularly cut; zonal arrangement consisting of multiple horizontal lines of comb impressions alternating with single zig-zag line made up of short oblique impressions. Colour: external surface reddish brown; internal surface brown. Dimensions: largest sherd 40 x 30 mm; diameter of base c 80 mm. F007; F8006A; F8009A.

**P138** (illus 49) Rim sherd of small beaker with flaring rim, flattened on top resulting in very slight external expansion; slightly gritty fabric, with micaceous component; ornamented with short, obliquely set comb impressions on top of rim, and horizontal comb impressions on exterior, applied with a comb with close-set teeth. Fabric and ornament very similar to P139. Colour: external surface brown; internal surface brown. Dimensions: 28 x 40 x 6-7 mm. F 1033A.

**P139** (illus 49) Body sherd, probably from above the shoulder of a fairly small vessel; fabric very similar to P138, well smoothed on interior; horizontal comb impressions, the rows mostly 3 mm apart; ornament very similar to P138, but probably applied with a different implement. Colour reddish brown. Dimensions: 35 x 28 mm; wall thickness 6 mm. F8009A.

**P140** (illus 49) Body sherd, position and orientation uncertain; fairly coarse, hard fabric, with inclusions < 3 mm; traces of two horizontal lines above or below two lines converging to a point (possibly part of a zig-zag or chevron filled zone), all applied with coarse comb. Colour: external surface light brown, core dark grey; internal surface brown. Dimensions: F1022/1028.

Incised Ornament: P141 - P143



**P141** (illus 49) Rim sherd of small beaker with narrow, flaring rim; compact fabric, surfaces smoothed but not burnished; traces of three horizontal incised lines on external surface. See also P142. Colour: surfaces reddish brown. Dimensions: 22 x 21 mm; wall thickness 7 mm. F1038D/G.

**P142** (illus 49) Body sherd, probably from above the shoulder of same vessel as P141; traces of four horizontal incised lines on external surface. Dimensions: 22 x 30 mm; wall thickness 7 - 8.7 mm. F8007A.

**P143** Not illustrated. Sherd, possibly from neck region; quite fine compact fabric; traces of four or five horizontal incised lines, 'compressed' in places. Colour: reddish brown. Dimensions: 18 x 12 x 6 mm. F8007A.

Plain Beaker sherds: P144 - P152

**P144** (illus 49) Rim sherd and tiny body sherd from small vessel with narrow flaring rim; compact, slightly micaceous reddish fabric, surfaces smoothed; undecorated. Colour: reddish brown / light reddish brown. Dimensions: 25 x 23 mm. F8009A.

**P145** Not illustrated. Rim sherd, badly abraded on its outer edge; slightly thicker, but otherwise very similar to P144 and just possibly from the same vessel. Colour: see P144. Dimensions: 22 x 21 mm. F8006A.

**P146** (illus 49) Five body sherds, similar in colour and fabric to P144 / P145 and possibly from the same vessel(s); one sherd represents part of the lower body of a small pot with a carination only c 40 mm above base; two other are sherds probably from the region of the neck; all undecorated. Colour: see P144. Dimensions: illustrated sherd: 43 x 24 mm; wall thickness 6.5 mm. F8006A; F8009A; B.

**P147** Not illustrated. Neck/body sherd with remains of very worn cordon? F8051.

**P148** Not illustrated. Fifty-seven undecorated beaker body sherds: some may possibly derive from the lower portions of vessels already described above or from plain vessels not otherwise well represented. F007; F1028; F8003;

F8006A; C; E; F8007A; F8009A; B; D/E/F; F8016; F8021; F8051; and unstratified.

**P149** (illus 49) Three sherds, two of them joining, all from the base of a sizeable vessel, possibly a coarse beaker; possibly thickening towards centre; coarse well-gritted fabric; reddish external surface, probably due to scorching. Colour: external surface reddish brown; internal surface brown. Dimensions: estimated diameter c 150 mm. F8007A; B.

**P150** (illus 49) Base sherd, slightly rounded foot, base thickening towards centre; compact dark grey fabric; undecorated. Colour: mostly obscured; very dark grey in break. Dimensions: estimated diameter 120 mm. F8001A.

**P151** (illus 49) Two joining base sherds, slightly rounded foot; undecorated. Colour: one burnt orange; the other reddish. Dimensions: 43 x 33 mm; estimated diameter < 100 mm. F8006A; F8007A.

**P152** Not illustrated. Undecorated fragments of the basal angle and/or base of at least five vessels: some may possibly derive from the lower portions of beakers already described above or from plain vessels not otherwise well represented. Dimensions: largest 25 x 23 mm. F8006A; F8007A; F8020.

Ridged Vessel: P153

**P153** (illus 50) Ridged vessel of uncertain overall form probably domestic beaker, comprising eighty-four sherds and fragments; everted rim with convex or in places slightly flattened top; 25 - 30 mm below the rim, there is a well-marked horizontal moulding, with at least one further ridge or moulding 20 - 25 mm below that; unique fabric, with inclusions which include pronounced micaceous component and crushed bone; badly burnt, and as a result, extremely friable. Colour: variable dark grey; Dimensions indeterminate. F007; F8006A; B; C; E; F8009A; B.

**Food Vessels: Vessels P154 to P155**

**(2.3.7)**

T G Cowie

**P154** (illus 53) Two rim sherds representing the rim and part of the neck of a vessel of uncertain overall form, but probably a simple vase food vessel; slightly thickened upright rim, with rounded external lip and gently sloping internal bevel; slightly concave neck just beginning to swell outwards towards shoulder at break; compact gritty clay matrix with inclusions < 6 mm; badly worn cord maggot impressions applied transversely across internal bevel: on exterior, three rows of oval jabs applied vertically around the upper part of the neck, above traces of two rows of maggot impressions, one applied horizontally, the other obliquely; sherds badly worn, one more so than the other. Colour: external surface light yellow brown and light brown; internal surface brown; core dark grey. F1013B; F1045A.

**P155** (illus 53) Tripartite bowl food vessel, slightly lop-sided, complete apart from some damage around the rim and a hole in one side (possibly due to the effects of heat?); upright rim with steep internal bevel; two pronounced mouldings, below the lower of which the body curves to meet the slightly protruding stand foot; very friable biscuity fabric; on the internal bevel, vertical maggot impressions; around the exterior of the rim and the two mouldings, triangular jabs made by applying a spatulate implement at an angle; the remainder of the decoration consists of cord maggot impressions: between the jabbed lines, they are arranged herringbone fashion, bordered by single horizontal lines; the lower body is ornamented with an all-over arrangement of fifteen horizontal rows composed of elongated maggot impressions. Pronounced stain on interior (opposite the hole). Colour: greyish brown / very pale brown. Dimensions: height 125 mm; diameter of rim 160 mm; diameter of base 75 mm. F8057.

#### **The Bucket Urns: Vessels P156 to P158**

**(2.3.10)**

T G Cowie

**P156** Not illustrated. Considerable portions of a bucket-shaped vessel; profile intact from rim to base but wanting large parts of the upper portion; only two rim sherds extant; rim upright, with slight internal and external expansion; concave base; hard fine compact clay matrix with profuse grits; undecorated. Colour:

internal surface grey brown; core dark grey; external surface buff + reddish-brown. F2021. Said to be right way up, containing bone. F 2021B = urn, containing F2021C and F2021D (= cremation of young adult/adult)

**P157** (illus 56) Complete base and body sherds representing parts of the body of a vessel, probably a simple bucket-shaped similar to P156; no surviving rim pieces; slight waisting above base, probably marking a building joint; incised groove around interior of base (possibly accidental during building/modelling of lower body); base slightly concave. Colour: brown reddish brown. Said to be inverted at base of pit adjacent to P156. F2021A.

**P158** (illus 56) Rim sherd, and fragments of the base of a vessel, probably a simple bucket-shaped vessel similar to P156; rim upright with slight internal and expansion; coarse hard fine clay matrix with profuse grits; surfaces rough gritty in texture with prominent inclusions; plain Colour: surfaces buff; core dark grey. F2012. Said to be in F2012D; urn (=F2012B) contained F2012C (=cremated bones adult) Note sherds from F2038 (= pit for F2012) should also relate to this.

#### **Miscellaneous**

The following features near the bucket urns also produced sherds which although featureless have been allocated catalogue numbers as follows:

**P159** Not illustrated. One sherd. F2047.

**P160** Not illustrated Three fragments & many crumbs of flattish base F2053.

**P161** Not illustrated Two sherds, three fragments and two crumbs: urn? F2402A.

**P162** Not illustrated 11 Sherds, 37 fragments and 37 crumbs (with residue), probably all same vessel: urn? F2053; F2404A.

## CATALOGUE OF STONE ARTEFACTS

C Wickham-Jones and David Reed

The catalogue is not a complete record of all stone found on the site. It comprises only the full descriptions of those artefacts considered sufficiently significant for publication in the text. The catalogue of the flaked stone (**S1 to S30**) is arranged using a standard layout, thus:

*Publication no. (in printed text); Site Find no.; Context*

*Type ( and if retouched )*

*Material; colour; condition*

*Technology*

*Damage relating to function*

*Size (length: width: breadth in mm) Edge angles where relevant. l = left: r = right: d = distal: p = proximal.*

The catalogue is split into groups according to the date of the context in which each artefact was found.

### Earlier Neolithic Contexts

**S1 228/137** F8019A

Flake; inner; ?gloss

Flint; honey

No platform; diffuse bulb; divergent sides; sinuous profile; hinge termination

Edge gloss on left dorsal? and right ventral surface

31:18:03

**Structure 1**

**S2** 364/164 F1002

Flake, inner

Flint; pale grey; broken; distal surviving

Bipolar; fine; abrupt; retouch on right side (truncated by snap); step termination

Macroscopic edge damage on right and left sides

26:24:05 r35°

**S3** 271/141 F1002

Flake; inner; retouched; End scraper

Flint; grey; broken; distal surviving

Abrupt irregular retouch around distal

Macroscopic edge damage undercuts retouch

20:22:07

**S4** 605/211 F1040

Flake; inner; retouched; Edge retouched flake

Flint; cream; broken; proximal end surviving

Artificial triangular wide platform; diffuse bulb; fine abrupt retouch on left side truncated by snap

25:18:04 120°

**Structure 2**

**S5** 163/088 F7036A

Flake; polished; inner

Flint; grey

Wide artificial platform; medium bulb; irregular sides; straight profile; feather termination; dorsal surface almost entirely covered by remnant polishing, polishing truncated by flaking; abraded on top of polish

12:14:02

### Grooved Ware Layer in Ditch

S6 034/007 F013

Core; bipolar platform

Flint; grey

Type 1 (single platform); natural cortical platform; platform edge trimmed in some areas; flakes removed all around

24:20:11

S7 006/002 F007/013

Flake; retouched; secondary; End scraper (shallow edge)

Flint; grey

No platform; bulbar end heavily trimmed; diffuse bulb; straight sides diverge slightly from proximal; concave profile; convex distal; fine shallow retouching around distal; straight proximal forms "butt"

Macroscopic edge damage along both faces of left and right sides especially at proximal end

20:18:04 l117°, r47°, d33°

S8 547/510 F035

Blade-like flake; retouched; inner Serrated edge flake

Flint; honey

No platform; bulbar end trimmed; diffuse bulb; irregular parallel sides; concave profile; step termination; tiny nibbling retouch down right side has created a finely serrated edge

61:20:05 l50°, r39°; approx. 10 teeth per cm

S9 176/106 F8006F

Blade-like flake; retouched; inner; Backed serrated flake

Flint; grey; broken; proximal surviving

Narrow faceted platform; platform edge trimmed; medium bulb; parallel sides; concave profile; left side very finely serrated; right side backed with tiny abrupt retouch

Very glossy band along serrated edge ?sickle gloss

40:18:04 l57°, r71°

**Beaker Associated Layer in Ditch**

**S10** 113/045 F8007A

Chip; polished; secondary; Fragment of polished tool

Flint; grey

Remnant area of polishing survives on one surface; polishing runs up to small area of cortex on one side and on other side is truncated by flake edges

11:07:02

**S11** 102/024 F8006A

Flake; retouched; secondary; Broken edge retouched flake

Flint; grey; broken; segment surviving;

Abrupt coarse retouch on right side truncated at both ends by snap

Macroscopic edge damage undercuts retouch

13:18:07 l53°;r56°

**S12** 092/021 F8006A

Flake; retouched; secondary; End and side scraper

Flint; honey

Platform removed; diffuse bulb; convex sides; very irregular ventral surface; steep irregular retouch around proximal end and proximal end of left side

Macroscopic edge damage undercuts retouch

31:25:09 l63°;r78°;d58°;p70°

**S13** 159/084 F8006

Flake; retouched; secondary; Serrated edge flake

Flint; grey

Wide faceted platform; platform edge trimmed; diffuse bulb; slightly convex sides; concave profile; feather termination; tiny abrupt retouch has created serrations down right side

Macroscopic edge damage on left side and distal

38:18:05 l26°;r56°;d52°; 10 serrations per cm

**S14** 170/095 F8006A

Flake; retouched; secondary; Reworked barbed and tanged point



Flint; yellow; broken; base surviving and reworked; base of one barb missing also

No original detachment characteristics survive; shallow edge retouch around edges to create a barbed and tanged point; top snapped off; larger abrupt retouch across snap to make a very blunt point; remnant area of snap at lip

14:21:03

**S15** 113/031 F8007A

Chunk; retouched; secondary; Scraper

Flint; honey

Abrupt irregular retouch along one edge

22;18:17 edge c75°.

**S16** 125/057 F8008B/C

Flake; retouched; secondary; Edge retouched flake

Flint; grey

Narrow artificial platform; diffuse bulb; lozenge shape at proximal base; long shallow retouch along left side distal end; right side proximal end crudely thinned by very coarse flake removal on ventral

48:26:14 l67°; r68°

**S17** 077/019 F8006A

Flake; retouched; inner Thumbnail scraper

Flint; honey

Wide artificial platform; diffuse bulb; convex left distal and right; straight proximal; straight profile; fine shallow retouch around left distal and right sides

Macroscopic edge damage undercuts retouch

16:16:06 l63°; r62°; d72°; p75°

**S18** 172/096 F8006C

Flake; retouched; inner; Edge retouched flake

Flint; grey; broken; distal tip missing; probably broken before retouch

Wide faceted platform; platform edge trimmed; pronounced bulb; convex sides diverge from proximal; concave profile; retouch along right side along invasive retouch at proximal end and irregular abrupt retouch towards distal end; retouch seems to go around distal snap

Macroscopic edge damage undercuts retouch  
48:31:07 1124°; r43°

**S19** 113/036 F8007A

Flake; retouched; inner; Broken retouched piece

Flint; grey; broken; part of left side surviving

*Abrupt irregular retouch on left side truncated by snap to distal*

Macroscopic edge damage undercuts retouch

20:09:07 181°

**S20** 182/111 F8009A

Flake; retouched; inner; Broken edge retouched flake

Flint; grey; broken; proximal surviving

Wide artificial platform; platform edge trimmed; pronounced bulb; slightly convex  
parallel sides; concave profile; fine shallow retouch around left edge; retouch  
truncated by snap

Coarse macroscopic edge damage on right edge

25:32:07 139°; r55°

**S21** 130/060 F8009A

Flake; retouched; inner; Broken edge retouched flake

Flint; grey; broken; proximal surviving

Narrow artificial platform; platform edge trimmed; diffuse bulb; slightly convex  
sides diverge from proximal; shallow irregular retouch along left side truncated  
by break; tiny abrupt inverse retouch along right edge also truncated by break

19:16:05

#### **Layers of Soil Below and Within the Ring-Cairn etc**

**S22** 540/205 F1011A

Flake; retouched; Bifacial leaf point

Flint; pale grey

Green type 4A; irregular shallow invasive retouch on both sides

27:16:03

**S23** 504/201      F1011A

Flake; retouched; Bifacial leaf point

Flint; honey

Green type 3C; fine shallow invasive retouch across both surfaces

47:22:06

**S24** 365/165      F1022

Flake; secondary; retouched; Serrated sickle flint

Flint; grey

Artificial crescentic narrow platform; diffuse punctiform bulb; parallel sides;

concave profile; hinge termination; fine regular serration on right edge;

Edge gloss right side

45:25:06 r32° 16 serrations per cm

**S25** 384/173      F1022

Flake; secondary; retouched; Broken retouch

Flint; pale grey; broken; one side surviving

Small narrow artificial platform; platform lip; pronounced bulb; straight profile;

hinge termination (from possible soft hammer process); abrupt irregular retouch  
on left side

38:13:06

### **Miscellaneous**

**S26** 500/199      F8032

Flake; secondary; retouched; Edge retouched flake

Flint; light grey; broken; distal surviving

Concave profile; overshoot termination; abrupt irregular retouch on left side and  
on right proximal to form blunt point

40:25:05 l52°, r40°

Area 7

**S27** 357/161      Topsoil

Flake; secondary; retouched; Edge retouched flake

Flint; brown broken; proximal surviving

Natural narrow tiny platform; diffuse bulb with erailure scar; platform edge trimmed; parallel sides; concave ventral surface; abrupt irregular retouch on right and left sides

Edge damage undercuts retouching; edge damage due to usage

29:20:04 140°; r55°

Area 8

**S28** 894/243      Topsoil

Flake; inner; Slight sickle gloss

Flint; grey

No platform; platform edge trimmed; diffuse bulb; parallel sides; sinuous profile; step termination

Slight sickle gloss left side

37:20:06

Location Unknown

**S29** 138/071      Spoil tip

Flake; secondary; retouched

Flint; grey; broken before retouching

Parallel sides; overshot termination; removed from a bipolar core; small abrupt retouches across break; very coarse irregular retouch on right side

Macroscopic edge damage on left side

41:17:14 144°; r65°; p75°

**S30** 331/152 Spoil tip

Flake; inner; retouched; Obliquely blunted blade

Pitchstone

Artificial, narrow, triangular platform; bulb; probably core; parallel sides; tiny abrupt retouch on distal

19:08:05

### **Miscellaneous Unflaked Stone Artefacts**

Eight items of stone were submitted for examination. Four are worked or used, four are not.

**S31** [784] F2443 Fragment of saddle quern. One end survives; asymmetrical cross-section. 217mm by 198mm 149mm.

**S32** [372] F1012a Flaked cobble of igneous. Rough flakes have been struck from one side of a cobble fragment, no flakes of this material were found in the flaked stone assemblage. 114mm by 80mm by 33mm; 199g.

**S33** [445] F1015b Quartzite cobble with flakes removed at either end. Flaking such as this may be a by-product of use as a hammerstone; it may also represent the deliberate production of flakes. No flakes of quartzite were recognised in the flaked stone assemblage, but the extent of the removal suggests more than accidental damage. 95mm by 77mm by 66mm; 562g.

**S34** [441] F8047 Hammerstone; minor abrasions at both ends. 126mm by 76mm by 36mm; 630g.