

Pre-history North of Biggar

# Excavations and other fieldwork on Biggar Common East end, or Carwood Hill 1992-1993 

by Tam Ward 2013
Contributions by Chris Barrowman, Bill Finlayson \& Ruth Pelling

## Contents

Abstract ..... 3
Introduction ..... 3
Methodology and strategy ..... 7
The Site Location ..... 9
Site Description and context. ..... 9
The Trenches. ..... 10
AREA 1 ..... 10
AREA 2 ..... 24
AREA 3. ..... 26
AREA 4. ..... 26
AREA 5. ..... 26
AREA 6. ..... 27
Fieldwalking ..... 28
Lithics specialist report Bill Finlayson 7th December 1995 ..... 29
Pottery specialist report Chris Barrowman March 1995 ..... 32
Charcoal specialists report Ruth Pelling ..... 40
Radiocarbon dates ..... 45
General Discussion ..... 46
Acknowledgement ..... 48
References ..... 49
Appendices ..... 50

## Abstract

In 1992/1993 members of the Biggar Young Archaeologists Club discovered a second important area of Early and Late Neolithic settlement on Biggar Common, this was done by fieldwalking and the recovery of pottery and lithics as surface finds. The previous work initiated by members of Lanark and District Archaeological Society (LADAS) on the western end of the Common has been reported (Johnston 1997). The two sites provided the largest collections of Early Neolithic pottery to be found in Scotland, and each is accompanied with contextual and radio carbon dated evidence in association with lithic assemblages.

## Introduction

Following on the success of previous fieldwork and excavations on Biggar Common (Johnston ibid), a watching brief was maintained on the entire hill (Fig $1 \& 1 \mathrm{a}$ ).

In early 1992 a further area was ploughed, this time at the eastern end of the hill range and on an area known as Carwood Hill (NT 030 395) (Fig 1a \& 2). The ploughing here was undertaken by the farmer, Mr Colin Wight of Carwood Farm, for the purposes of improving the grazing by reseeding grass. An early nineteenth century plantation had covered the entire area and was known as Persilands Wood. The stumps of these trees were grubbed out and some old turf banks were levelled during the re-development of the area in 1992-1993, when the ground was twice furrow ploughed and then rotovated. A crop of rape was cultivated in 1992 and new grass was sown in the spring of 1993.

It will be appreciated that a considerable amount of tractor and mechanised activity had taken place over a short duration of time and on land that had probably not been disturbed to any great extent since pre-historic times. The area was part of the common pasture for the parish of Biggar, possibly from the late twelfth century until the mid eighteenth century.

In the winter of late 1992 members of the Biggar Young Archaeology Club walked over the newly ploughed ground. Several pieces of flint and chert were retrieved including scrapers of both materials. A saddle quern (PI 12) was later found and a few scraps of Early Neolithic pottery were picked up. In 1993 when the ground was again freshly exposed another visit by the YAC located some more flints, pitchstone and two concentrations of Early Neolithic pottery sherds (Pl's 1-3). During the subsequent excavations by members of LADAS and the foundling Biggar Archaeology Group (BAG), another discreet concentration of sherds and flints was located, this time the sherds were Grooved Wares of the Late Neolithic period.


Scale $\longrightarrow 5 \mathrm{~km}$



Plate 4


Plate 6


Plate 8


Plate 5


Plate 7


Plate 9

## Methodology and strategy

Since it was obvious that the pottery which had been disturbed by the plough was under considerable stress (Pl's 8 \& 9), both as a result of the ploughing, and the fact that it was now exposed to the weather, a strategy was rapidly evolved by the writer to salvage the disturbed artefactual material and to assess the damage to the assumed sites.

It was also desirable to evaluate how much had been left intact. The first phase of this strategy was to sieve the 'new' plough soil on the areas of concentrated artefacts. The result was a large assemblage of material and indications that most of each identified site had been disturbed. Eventually, total excavation was considered the best way forward.

Fieldwalking of the ploughed ground indicated two main concentrations of Early Neolithic material (Areas 1 and 2), and an area of Late Neolithic finds (Area 5) (Fig 2). A small trench was opened to determine if the find spot of a single beaker sherd had more significance (Area 3). A final trench (Area 4) was opened to inspect the patch of unploughed ground on the north side of Carwood Hill. The trenches opened in each area were thus numbered. Other finds were made on the ploughed hill but were not accurately plotted as they represent random items over a large area.

The original surface finds at Area 1 were bagged and the find spots were marked to be plotted accurately the following day. However, overnight, the markers were chewed by sheep and so disturbed that no confident plot can now be given. What can be said is that the surface scatter generally reflected the density of finds extracted by sieving the top soil and the subsequent detailed excavations. (See finds lists).

A site grid (PI 4) was laid in by theodolite to cover Areas 1, 2, 3, and 4, excavation of the top soil then began. This soil was carefully lifted from the level of the plough buried turf, which was lying in an inverted position. The soil was then hand sieved using 1 cm gridded riddles. These were secured to a specially built scaffold frame to keep them sufficiently high to facilitate inspection of the soil passing through. Two person teams operated each riddle and six riddles were often being worked simultaneously. This was carried out in evenings by voluntary labour which included many children and their parents.

It may be worth stating at this point that seventy two individuals came to assist in the evenings and weekends, from July until October. In addition, other persons including the writer were also engaged in the work during weekdays. This clearly indicates that a local amateur group are able and willing to respond to a rescue excavation in their own district. This particular project also introduced many people to the world of archaeology - even some French Canadians on holiday in Scotland and, co-incidentally and unconnected, a Canadian family about to return home after living in Scotland for a year.

## Area 1 Figs 2-7

Eventually a trench measuring $12 \mathrm{~m} \times 10 \mathrm{~m}$ was excavated. The sides of which were staggered and the total area exposed was ninety square metres. The shape and size of the final trench was dictated by the location and density of artefacts on the surface and in the plough soil. Although the site does at least extend further west, diminishing return of finds was the controlling factor in limiting of the excavation. A larger area than the final trench was arbitrarily boxed with numbered, square metre grids and all finds from the disturbed zone were recorded to within the excavated grids. This degree of accuracy was deemed sufficient considering the displacement of objects caused by the recent cultivation processes. The finds have been listed in groups according to the type of material, for example; flint, chert and sherds.

The inverted old turf was lifted and the adhering soil was removed and sieved. Few finds were retrieved from this soil since it was originally at or near the surface before ploughing commenced. The ground below the turf was then trowelled clean. At this stage it became apparent that some archaeological material was still in situ. However, even in the top soil sieving, it was apparent that carbonised materials such as hazel nut shell and charcoal fragments were also present as part of the original site profile. Nut shells were collected from the sieves. Excavation of the undisturbed contexts only began after a suitable area had been exposed by top soiling as described above.

The same process was adopted at all other trenches.
The work was photographed in 35 mm colour slides which have since been digitalised and also originally used was digital video as a site dairy.

Plans and sections were drawn at appropriates scales (Appendix I).
The lithic finds were washed and re bagged and the pottery was dried at room temperature and re bagged without further cleaning, residues having been noted on some shreds. The finds were simply listed but the pottery and lithic have subsequently been catalogued (see Barrowman \& Finlayson below).

For the purposes of this paper a large quantity of object photographs is given to help illustrate the collection, it should be noted that where sherds are illustrated by drawing or photography, they may not be shown correct way up.

Large numbers of soil samples were collected from features and contexts (PI 13) and these were eventually processed by BAG, using pumped flotation and sieving (PI 14), collections of flots being made in 1 mm and 0.3 mm sieves, residues were inspected for finds and then discarded. The charcoal was then dried at room temperature and re bagged. Eventually selected samples were submitted for analyses and identification with the preparation of some samples for radio carbon dating. The results of the charcoal identification and C14 dates are given below (see Pelling below).

The work of LADAS and Biggar Museum archaeologists has been reported annually in Discovery and Excavation in Scotland (Ward 1990-1995), and this report supersedes an interim by the same writer (Ward 1993).

## The Site Location

Fig's 1 \& 2
The site location is NT 030395 and it lies on OS Landranger 1:50,000 map sheet No 72, Upper Clyde Valley and on OS 1:10,000 map sheet NT 03 NW.

Carwood Hill is the eastern end of an upland area known as Biggar Common (Fig 1). The entire hill is 4 Kilometres long and stretches between the B7016 on the east to the unclassified road between Wolf Clyde and Quothquan on the west. The Common has commanding views in all directions but Carwood Hill has a limited view to the west since it is on the lower east flank of the Common hill itself. Nevertheless, the vista from the site looking south over Biggar (PI 28) is impressive as it lies at 320 m OD.

The geology of this massif is entirely volcanic andesite/basalt and trachyte of Lower Old Red Sandstone age, with bedrock at or near the surface. Soils are very thin but much erosion is reckoned to have taken place from the hill since pre-historic times. According to the Macaulay Institute for Soil Research (1986), the land is capable of improved grass or rough grazing with the lower slopes suitable for a narrow range of crops subject to climatic, gradient, soil and wetness limitations.

## Site Description and context.

## Fig 2

Areas 1, 3 and 4 lie just to the NW of and only a few metres below the summit of Carwood Hill. Area 2 is similarly placed on the SW side. A subordinate summit rises on the west side of area 2 , and a short distance down the east facing slope lies Area 5. Area 2 is therefore at the west end of a wide shallow gully which runs between the two summits in a NE/SW direction. None of these areas could now be described as having a sheltered position on the hill, since they are near the hilltop and exposed to the prevailing weather from the west. However, if the sites were occupied when the hill was forested, shelter would be provided.

With reference to the Fig 2, an interesting landscape history can be grasped by the juxtaposed features, described as follows:

Firstly on the site, there was Early and Late Neolithic activity with some evidence of continuation into the Bronze Age.

The various earth banks were probably stock controlling walls used originally during the 18th/19th C, about 100 m to the east of site is a prominent patch of lazy beds (not surveyed) and is situated in the remaining, presently unploughed ridge of land. OS maps show that the ploughed out bank leading away from the site to the SE was also the line of a trackway leading to Persilands Farm. The entire hill was planted with trees in the early 19th C, the rotted stumps of which survived until 1992.

The angled building is of 18th/19th C date judging by the thickness and quality of the mortared walls and the fact that the site (if not the building) is marked on Roy's Map (1747) as 'Braehead'. A search of Old Parish Records, Census and other local history documents has so far failed to produce further information on this building. Braehead was probably a shepherd's cottage.

North of the site lay three aspects of the landscape worth considering. To the NE an even higher part of the hill (unnamed) has been improved to better grasslands, but significantly, the land to the NW is still heather covered moorland. This latter area is of course where any undisturbed archaeological sites may yet exist, although no surface indications are obvious. The plantation in the middle was less than ten years old in 1993. Unfortunately, for the purposes of archaeology, the entire south facing aspect of Biggar Common has now been developed for agricultural purposes, leaving only the highest ground and the north facing flank as unimproved moor.

It is relevant to state at this juncture that since the work was done yet another site with Early and Late Neolithic evidence has been found on Carwood Farm; only 150 m to the NW, further downhill, and excavated and C14 dated by BAG (Ward 2013).

## The Trenches.

## AREA 1

Fig's 2-7 Plates 4, 5, 6, 10 \& 11
Area 1, covering an area of about twelve metres in diameter had the densest concentration of surface finds (Pl' 4, 6 \& 10). The site is fairly level and is situated at the base of gently sloping ground rising to the east. Three pitchstone flakes (A1/2) were found on this slope indicating that the artefacts were not restricted to the level ground.

The plan (Fig 3) shows the situation after the entire trench had been 'first' trowelled. Not shown on this plan are the modern plough furrows evident when the buried turf was lifted, they ran diagonally across the trench in an east - west direction. In some places the plough had cut deeper into the sub soil than in others. Since it is known that the plough upcast was to the north, and that a reversible plough was used, this direction of displacement was consistent. However, during rotovation, the direction of soil (and artefact) movement would be away to the rear of the tractor, regardless of the direction of travel, which could be either east/west. Some of the material from the site has therefore been moved in three directions during the tractor activities while most has been displaced in two. Although having an catastrophic effect on the sherds themselves, these actions cannot have moved the material more than 0.5 m at the most from it's original position as the plough divots were around 0.3 m width.

The stones shown on the plan were still in situ and represent naturally emplaced rocks, of no apparent significance. These were lying on the red/brown sub soil/till and also in patches of darker soil distinctive by it's enrichment with charcoal fragments.

Without exception, wherever this dark charcoal rich soil occurred, artefacts of all types were found, thus making their association with the charcoal very convincing.

The rectangular shaped patch of darker soil (010) (Fig 3) in the centre of the trench suggested the position and shape of a possible building. However it was realised that this shape may have been caused by the ploughing, but it was considered significant that the densest concentrations of finds from the surface, plough soil and the in situ contexts were all from this area, thus strengthening the case for the presence of a structure.

For this reason the area was box gridded at 0.5 m intervals and the charcoal rich soil bulk sampled from each box, to detect any differences in the plant types and any other variations in the soil content. Sections (PI 5) were drawn at points across this deposit and also across other similar spreads of dark soils (Figs $3-6$ ). All the deposits of charcoal rich soil were bulk sampled for routine analyses and possible dating. However, only a selection of these samples has actually been used, nevertheless, all have been retained.

As the upper layers of charcoal rich soil were removed it was found that the same material often persisted, sometimes indicating the position of sub surface or cut features in the sub soil, (Fig 3a). Some areas of this material were shown to be slightly deeper than others showing the fluctuations in ground level at the time of deposition, for example, below 010. In other places shallow pits such as 029 were located.

Previous experience at recognising the potential of practically identical spreads of charcoal enriched soil was gained by the group when excavating on the western end of Biggar Common in 1990-1991 (Johnston ibid) (and Ward, forthcoming), where even tiny stake holes were detectable. The soils are the same in both locations.

Twenty four pits are interpreted as post holes with a further three being possible stake holes, the only distinction being their diameters (Fig's $3 \& 3 a$ ), The distribution of putative post holes proves no definite shape but sufficient exists to suggest a structure built with wooden poles of varying diameter. The two most substantial pits, 014 and 018 , each contained a significant quantity of pottery and flaked lithic material. This has very close parallels with the excavation by LADAS/BAG at FC 2 Area on the west side of Biggar Common (Ward in Johnston ibid).

If these pits are indeed post holes, the inclusion of artefacts may be difficult to understand. However, given the density of sherds and lithic lying around, it may be easier to accept that it was inevitable that some would find their way into the post holes, either when the poles were extracted from the ground, or after they had rotted away.

The two groups of fairly shallow pits to the north of the rabbit burrow (Fig 3a) possibly represent the insertion of replacement poles and may represent the bases of originally deeper post holes; again there were similarities with FC 2 Area (above). In keeping with the other pits in the trench they were distinguished from the lighter coloured sub soil by their dark charcoal rich infill.

It is likely that rabbit burrowing (Fig 3a) may have destroyed some features but this was carefully taken into account during the excavation. Some indication that this had happened was observed, for example, below 011 where some burrowing had taken place, parts of which were filled with charcoal rich soil and a few sherds (section a - b) (Fig 5). (This feature was unfortunately not recorded on plan). Only a few artefacts were found in the main burrow fill and these must have fallen in from above. Some post holes were narrowly missed by burrowing, especially at 014 where a branch tunnel stopped short of the pit.

Large conjoining sherds were found lying within the terminal of this burrow; these were originally lying immediately on the north side of 014, before collapsing below.

Other later disturbance of the site may have been caused by the roots of trees from the nineteenth century plantation. For example, remains of roots, indicating an original tree position on the west side of the prominent, but quite shallow post hole 024, may have damaged the upper part of this feature.

No stratigraphic relationship could be shown between cut features, except in the case of 049, where it appeared that perhaps two poles had been inserted. This is interpreted as the position of a small stake on the north east side of a larger one. It was observed that the upper patches of charcoal rich soil were connected to the pits below. It would appear therefore that the pits subsequently became filled up with soil from these spreads and any artefacts lying around would also find their way into the pits.

## THE FINDS. (See lists and catalogues below)

## Pottery See Appendix IV for specialist pottery catalogue

An extraordinary amount of Early Neolithic pottery was recovered from this trench, and with the vast majority of it being concentrated in the central area between post holes 024, 014 and 018, in and below the charcoal spread 010. No other pot type was recognised in the assemblage, though this may not necessarily be the case. Even by cursory examination of the fabrics, particularly the rim pieces (Pl's $16 \& 17$ ) of which 312 were found in total, a variety of pot types is represented. This pottery appeared to be identical to that previously found on Biggar Common (PI 15), stated as being the largest assemblage of its type in Scotland (Sheridan, in Johnston 1997 ibid). The pottery from this site surpasses that in both quantity and in quality, in terms of the sherd sizes and variety of rim types. Perhaps surprisingly, relatively few carinated sherds are present; nevertheless, some excellent pieces were found (Pl's 18 \& 19).

The fabrics vary in texture with the inclusion of small pebbles in the thicker sherds (and also in some of the thinner walled pots) and the colours range from orange through brown to black. The surfaces are highly burnished and the quality of the sherds is good with generally unabraded broken edges.

It was evident that many large sherds had been broken by the tractor and plough. This damage was caused by two factors. Firstly the physical displacement of the sherds and secondly the compression caused by the weight of the machinery 'flattening out' any curved sherds lying in a planar position. Some of these sherds have since been re-constructed.

Many of the sherds found on the surface of the ground had already disintegrated due to the effects of weathering. The sherds were the only finds which appeared to occur in any concentration on the site. All the other artefacts were found as a general scatter.

No attempt has been made to clean the sherds other than faces of those which have been joined together.

The pottery has been subject to professional analyses and cataloguing, see Barrowman below.


Fig 3


Fig 3a


Fig 5

All sections were lying on the natural till and covered in buried turf (not shown)

$\mathrm{C}_{2}$

$\mathrm{e}_{2} \frac{018}{\mathrm{f}_{2}}$

$\mathrm{h}_{2} \quad \mathrm{i} 2$
022 $\qquad$ $12 \mathrm{~m}_{2} \xrightarrow{024} \mathrm{n}$
$\mathrm{k}_{2}$
023

029
$\mathrm{r}_{2} \mathrm{~S}_{2} \mathrm{O29} \mathrm{t}_{2}$
$\mathrm{t}_{2}$

$\mathrm{n}_{2}$
$\mathrm{O}_{2} \xrightarrow{027} \mathrm{P}_{2}$
a3

b3


X2
$\mathrm{C} 3 \xrightarrow{013}$
$d_{3}$
$\mathrm{e}_{3} \mathrm{a}^{\mathrm{f}_{3}}$


Fig 6


Biggar Common East, 1993 (Carwood) Trench 1. Finds per square metre.
Fig 7


Fig 8

| 1 | $\begin{gathered} 2 \\ 9 \end{gathered}$ | $\begin{array}{r} 3 \\ 4 \end{array}$ | $8$ | ${ }^{5}$ | $\begin{aligned} & 6 \\ & 6 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | $\begin{aligned} & 8 \\ & 5 \end{aligned}$ | $\begin{gathered} 9 \\ 8 \quad 1 \end{gathered}$ | $$ | $$ | $\begin{aligned} & 12 \\ & 10 \end{aligned}$ |
| $8^{13}$ | $\begin{aligned} & 14 \\ & 1 \end{aligned}$ | $\begin{gathered} 15 \\ 8 \quad 24 \end{gathered}$ | $\left.\begin{array}{\|cc} \hline 16 \\ 10 & 26 \end{array} \right\rvert\,$ | 17 | $$ |
| 19 | $\begin{aligned} & 20 \\ & 6 \end{aligned}$ | $\begin{gathered} 21 \\ \hline 14 \quad 16 \end{gathered}$ | $$ | $3^{23}$ | 24 <br> 3 |
| $3^{25}$ | $\begin{gathered} 26 \\ 7 \end{gathered}$ | $\begin{gathered} 27 \\ 3 \quad 6 \end{gathered}$ | $$ | $$ | 30 |
| $2^{31}$ | $\begin{aligned} & 32 \\ & 7 \end{aligned}$ | 33 6 | $\begin{array}{r} 34 \\ 4 \end{array}$ | $\begin{gathered} 35 \\ 5 \quad 2 \end{gathered}$ | $$ |
| 37 | $1^{38}$ | $\begin{aligned} & 39 \\ & 10 \end{aligned}$ | $$ | $$ | ${ }_{7}^{42}$ |
| 43 | ${ }^{44}$ | $7^{45}$ | 46 | $\begin{aligned} & 47 \\ & 7 \end{aligned}$ | ${ }^{48}$ |

[^0]Sherds per square metre
Finds recovered from ploughsoil are denoted in red
Finds found in situ are denoted in blue
Fig 9


Fig 10


Plate 10


Plate 11


Plate 12



Plate 13


Plate 15

Plate 14


Plate 16


Plate 18


Plate 19


Plate 20


Rim sherds Cat No's $3870 \& 3903$ from same pot?


AREA 2 Pottery Cat No's 3742 \& 3743
|II||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

Plate 21


Plate 22


Plate 23


Plate 24


Plate 26


Plate 28


AREA 5 Cat No's 4295-4297
$\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|\|$ $\begin{array}{llllllll}\mathrm{mm} & 20 & 30 & 40 & 50 & 60 & 70 & 80\end{array}$

Plate 25


Plate 27


Plate 29

## Lithics See Appendix III for specialist lithic catalogue

Pitchstone.
71 pieces of pitchstone were found at all levels and in some contexts. These are small flakes, some of which can be described as blades, but other tiny pieces must be the result of reworking or breakage on site.

Since the work was done the collections of pitchstone from various BAG projects has been subject to professional analyses (Ballin \& Ward 2008 and Ballin \& Faithful 2009)

## Chert

Where the term chert is given in this report, this refers to radiolarian chert and which is found locally along the nearby Southern Uplands Boundary Fault Line.

369 pieces of the ubiquitous blue/grey variety of chert were found in all the levels and in most contexts. The majority of the pieces are simply struck, often as flakes, but some scrapers and a leaf arrows are represented ( Pl 29 ).

## Flint

17 pieces of flint were found. Unlike Area 5, Areas 1 and 2 produced proportionally less flint relative to the other stone types.

## Other stone

In 1992 a saddle quern (PI 12) was found 25 m to the east of Area 1. It was lying in a small pile of clearance stones collected by the farmer during ploughing. It is assumed that this quern belongs to Area1 since it was found nearby.

One other rubber stone was found in Area 1 (A1/840), this was a block of greywacke with a concave surface.

Several flakes from broken axes were found, these are of Group VI, Langdale Pike.

## Bone

Small fragments ( 1 cm and less) of cremated bone were found across the site and also in some features such as 018 post hole.

## Hazel nutshell

Carbonised hazel nutshell were identified and collected. More of this type of material was contained in the bulk soil samples.

## Discussion

Figure No 7 shows the relationship between all finds, the higher density of objects is in the middle is clear from the plot, and this corresponds with the main charcoal deposit (010) (Fig 3 ), this is especially true for the pitchstone finds and burnt bone fragments. The general trend of finds appears to concentrate on an E/W alignment and although the pottery was also heavily concentrated in the centre of the trench, it is clear that sherds would have been continued to be found, had the excavation continued towards the west.

On the east side everything becomes less and the fact that the ground rises there may account for that.

The ratio of disturbed and in situ sherds will easily be grasped from the diagram, and this shows that a greater part of the deposits have been turned over.

This site is essentially similar in all respects to FC2 Area on the west side of the Common (Ward in Johnston ibid).

The evidence from the features clearly shows a nucleus of activity in the centre of the trench, although some peripheral features occur in the W and SW corners. The charcoal rich soil horizons represent an intense phase of activity and may be considered as a domestic occupation deposit. Some of this charcoal may represent a destruction process at the time of abandonment, although no other evidence for burning on the ground was visible, nor were any hearth locations found.

The hazel nut shell probably represent a food by-product and, together with the bone (if diagnostic, but unlikely because of size) this may help to establish part of the function and use of the site.

The querns are good indicators of cereal farming and point to settlement.
The location of a timber post building, rectangular in shape rather than circular, is implied by the plans, (but certainly nor proven) and evidence of repairs may be indicated by the replacement of posts. The exact size and alignment of any structure is unclear but an EW/NS orientation is suggested.

Given that the evidence indicates a high level of activity on the site, especially with the concentration of sherds derived from a significant number of pots, and the general domestic nature and typology of the finds, a house site of the Early Neolithic period is postulated.

## AREA 2

Figs 8 \& $9 \quad$ Plate 7

## The trench

This trench of $8 \mathrm{~m} \times 6 \mathrm{~m}$ was the original area of finds located by the children from the YAC in 1993, when pieces of pitchstone and pottery were found on the surface. As with Area 1 the finds were essentially similar and indicated the presence of an underlying site, although the quantity of artefacts found here were considerably less. The lamentable condition of a number of sherds crumbling on the surface was also noted.

Although Areas 1 and 2 are only 80 m apart, the sites are not inter visible as the flank of the hilltop just obscures the line of sight between them.

The same methodology was adopted here as at Area 1. The soil was slightly deeper and the buried turf was thicker. During the sieving the finds from the disturbed zone axe flakes and a leaf arrow were found.

After the plough soil and turf had been stripped from the trench, a single feature, in the form of an irregular shaped patch of concentrated charcoal about 1.5 m wide, became evident (Fig 8 \& PI 7). The majority of sherds from the top soil were found above this feature (103) and other sherds could be seen lying in it. This was about 0.15 m deep towards its centre and thinned out towards the edges.

Beneath it, a small pit (104) was located, the fill of which was indistinguishable from 103 above. 33 \% of Area 2 sherds, which were derived from different pots, together with carbonised hazel nut shell, were retrieved from this small area, indicating it was a focus of activity.

The other four sub surface features in the form of shallow pits located to the west of 103 were characterised by the presence of dark charcoal enriched soil and these also contained a few sherds. Pits 105,106 and 107 seemed by their disposition, shape and size to represent a particular but unknown associated function. The other pit (108) was much more amorphous.

## THE FINDS

In general the finds are comparable to those from Area 1 with the following exceptions:
A few sherds of decorated pot were found and these are thumb nail impressed sherds from thick pots, entirely different from the more common Early Neolithic sherds. Two decorated rim sherds (Cat No's 3870 \& 3903) (PI's $21 \& 22$ ) are like Grooved Wares and may be from the same pot. Three chert leaf arrows and fragments of at least two Group VI axes were found. Three parts of an axe were found, two conjoining to make the complete butt end, although portions from the middle and the opposite end are missing, other flakes from a Group VI axe (or axes) were found. Near to the west of the trench, in unexcavated ground, an unusual and finely wrought leaf arrow was picked up and which was manufactured from a similar axe flake (Fig 20) \{Cat No 171$\}$ \{List No A2/187\} (but see Finlayson below). On an entire side of the arrow the original polished surface of the axe is seen. Only two pieces of flint were found and one of which is a tool. Four tiny fragments of burnt bone were also retrieved.

## DISCUSSION

In general there are many similarities between of Areas 1 and 2. The obvious difference is the extent of activity which has taken place at each location and the fact that it is not possible to postulate a building with any confidence in Area 2, in the same way as can be done at Area 1. This is not to assume that a building did not exist here, since evidence for a structure may either have been eroded or indeed lie outwith the trench in the unexcavated ground beyond, however, the experience of the writer has been that features equal finds, and vice versa, in this part of Scotland at least.

Apart from (104), the four shallow pits do not appear to be post holes; they may be for storage or some other purpose. The charcoal patch (103) may have been a fire place, although no scorching of the soil below was detected, one would expect evidence of scorching on these iron rich soils had the burning been in situ there. The numerous sherds found within and
above (103) show no sign of having been in a fire, and the conclusion is, that this is not a hearth site.

The condition and range of finds, for example broken axes and especially sherds from different pots, suggest an area of activity of some duration. Area 2, by its proximity to Area 1 may be one of several such locations in the vicinity of Area 1 where subsidiary activity took place, perhaps within easy reach of the habitation. Early Neolithic sherds were also found in the small ploughed patch of ground north of Area 1 and at another location about 200 m to the east (Area 6). This latter area was not explored further.

## AREA 3.

Fig 2 (No detailed plan)
A single beaker sherd with comb decoration was found on the surface here.
A trench of $2 m \times 2 m$ was opened to establish if any underlying Bronze Age site was present. No features were located in the sub stratum which was composed of broken weathered bedrock with little soil present. Some tiny flakes of charcoal were noted to which little significance can be attached.

No other material, attributable to the Bronze Age was found. Six sherds and some fragments of the plain Early Neolithic pot were found as a scatter within the four square metres of the trench.

## AREA 4.

Fig 2 (No detailed plan).
This slit trench of $2 m \times 0.5 \mathrm{~m}$ was opened to examine the unploughed ground.
The turf was well consolidated with dense root systems and extended more or less down to the same type of stony ground as described for Area 3. Little soil existed between the turf and the stony matrix of angular weathered bedrock.

A few flecks of charcoal were also noted, and not surprisingly because of the proximity to Area 1, a tiny piece of pitchstone together with a piece of struck chert and a sherd fragment were found.

## AREA 5.

Figs 2 \& 10
This site was discovered during the excavation of Area 2. A few pieces of decorated pottery were identified as Grooved Ware by Dr Alison Sheridan of the National Museum of Scotland, and some flints were found on the surface as a discreet scatter. It was considered expedient to investigate further and a staggered trench of $5 \mathrm{~m} \times 3.5 \mathrm{~m}$ was opened. A total area of 14 square metres was exposed with an additional one square metre trench beside it.

The site of the trench is 90 m to the east of Area 2 (see fig 2) and is on the SE face of the hill in an exposed situation. It lies on slightly sloping ground and there is a terrace like break of slope just downhill. Whether this is of anthropogenic origin is not known.

The soil below the buried turf in this trench was different from the others in that it had a greasy feel due to the inclusion of dark brown peat. On the southern side of the trench a ridge of solid bedrock was exposed running parallel with the excavation.

Three patches of the dark peaty soil contained charcoal in retrievable quantities. A patch occurred on either side of the bedrock ridge and may represent some manmade cut into the subsoil but no definite cut features were detected. Consistent with elsewhere on this hill where charcoal occurs, artefacts were found.

## See Appendix IV for specialist pottery catalogue

Fifty eight sherds were found in total and they appeared to represent several pots of the Grooved Ware type. Rim, body and base sherds are present in the assemblage. The ratio of flint to chert is of particular interest at this location because the flint is more numerous than the chert. Several pieces of flint have been worked of which two are scrapers. A single piece of pitchstone was found on the surface but which is not necessarily associated. This was the second location for Late Neolithic pottery to be discovered in South Lanarkshire, the first was at nearby Wellbrae (Alexander 1991) but was soon followed by other excavation collections for example (Armit 1994 \& Ward 1996), and further Late Neolithic pottery was found later on Carwood Farm by BAG and only 150m NE of this location (Ward 2013).

The area of occupation at Area 5 does extend further south than was excavated, since charcoal rich soil was noted in the trench edge. However, it was decided not to pursue this area by further excavation.

Area 5, together with sherds from Area 2, some of which may also be Grooved Ware, fill the gap between the Early Neolithic period and the Bronze Age so well represented by burials on the west side of the hill (Johnston ibid).

Because of the variety of finds at Area 5, it is tempting to interpret the site in terms of habitation. However the exposed position of the site makes that theory less tenable unless the place was occupied within a forested area in which case the necessary shelter for a house would exist. This would also apply to the other two main sites nearby and indeed the other sites previously excavated.

Plates 23-27 show some of the pottery recovered, please refer to the specialist report below for details.

## AREA 6.

## (Not shown).

This is an area of discreet finds about 200 m east of Area 1. It lies on the east facing slope and just below the summit above Area 1. No excavation has taken place although there is sufficient evidence to suggest that a site does exist on that spot. The surface items retrieved are as follows:

Six early Neolithic sherds, very small including a rim piece.
One flint flake.
Twelve chert items, struck and flaked.

## Fieldwalking

During the project, the hill was walked repeatedly until the new sown grass eventually obscured most of the ground, within three weeks of the initial discovery. Items were continually being picked up throughout the area, but as they did not represent any concentration of finds, they were not plotted.

As was expected, a quantity of struck chert was found. With the exception of a tiny leaf arrow, no other obvious tools were noted amongst the chert, but specialist analyses has now been done (see below). Flint was found in significantly less quantity than the chert. The flint assemblage included three scrapers (2of PI 29), a double sided knife with both edges retouched and other retouched flakes. Different varieties of flint are represented in the small collection. Pitchstone was also found and, another flake from a Group VI axe. Finally a small piece of cannel coal with a worked edge may be part of an armlet. (See finds catalogue).

## Lithics specialist report <br> Bill Finlayson 7th December 1995

## Introduction

This report describes the lithic material recovered by Tam Ward and the Biggar Museum Trust (BMT). It should be read in conjunction with the report produced in February 1992 describing the material collected by both the Historic Scotland sponsored excavations of Dr Alison Sheridan and Dan Johnston and the material collected up to this point by Tam Ward and the Biggar Museum Trust.

## The material

Full Lists of all the pieces examined are given in the catalogues. Two catalogues are provided. For most of the material this information is restricted to tabular data (not included in this report), only artefacts of specific note are given individual textual descriptions (see below).

The sample under consideration in this report represents the largest collection of lithics so far from Biggar Common. A total of 1103 pieces were collectedw (sample A), compared to 188 by the Historic Scotland teams (sample B) and the previous BMT collection of 355 Pieces (sample C).
The pattern of raw material usage is similar to that from the previous BMT investigations. Chert is the main raw material being used, and is abundant in the local landscape, although of variable quality for knapping and use. In both samples pitchstone is the next most common material employed. Flint, quartz, quartzite, and various chalcedonies such as agate are all represented as relatively infrequent items (unlike from the HS sample, where flint was the second most common material). It should also be noted that from both BMT investigations, flakes apparently deliberately struck from polished stone axes were represented.

|  | $\mathbf{A}$ |  | $\mathbf{B}$ |  | $\mathbf{C}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ | $\%$ |
| Chert | 861 | 78 | 137 | 73 | 293 | 83 |
| Flint | 60 | 5 | 27 | 14 | 8 | 2 |
| Chalcedony | 28 | 3 | 10 | 5 | 7 | 2 |
| Pitchstone | 106 | 10 | 2 | 1 | 30 | 8 |
| Quartz/Quartzite | 25 | 2 | 8 | 4 | 3 | 1 |
| Unidentified | 5 | 1 | 3 | 2 | 2 | 1 |
| Axe flakes | 18 | 2 | 1 | 1 | 12 | 3 |
| Total | 11803 |  | 185 |  | 355 |  |
| Retouched | 46 |  | 6 |  | 5 |  |

The quantities of pitchstone (probably from Arran (Thorpe and Thorpe)) indicate wide ranging contacts. The previous BMT sample represented one of the greatest concentrations of pitchstone outside Arran, and the present sample has significantly increased that quantity. The author has only seen one larger collection of pitchstone from mainland Scotland, which may have been a primary import site. The site of Corse Law Carnwath has 3\% pitchstone, but all pieces are small, with maximum lengths of 25 mm (Clarke 1990)

|  | Pebbles | Cores | Chunks | Flakes | Blades |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Chert | 7 | 12 | 138 | 691 | 13 |  |
| Flint | 0 | 3 |  | 0 | 54 | 3 |
| Chalcedony | 0 | 2 |  | 1 | 25 |  |
| Pitchstone | 0 | 0 |  | 0 | 87 | 19 |
| Quartz/Quartzite | 5 | 4 |  | 1 | 15 | 0 |
| Axe flakes | 0 | 0 |  | 0 | 18 | 0 |

21 of the artefacts are cores, or core fragments. This represents about $2 \%$ of the assemblage. There are other core products, including rejuvenation flakes, suggesting that knapping was undertaken on-site. Against this only 32 pieces less than 10 mm in maximum dimensions were recovered, and a higher proportion of small knapping debris would be anticipated if knapping were being undertaken. For comparison, 38 pieces of the sample of 185 pieces in sample $B$ were less than 10 mm in maximum dimension.

The high proportion of chert chunks is a reflection of the tendency for the chert blocks to splinter during knapping along the faults within the material. Although this implies a high ratio of waste from the chert knapping, the local abundance of the material makes it relatively cheap to discard unwanted pieces.

The previous samples had only about $2 \%$ retouched pieces, including a number of very marginally modified pieces. This low percentage was in spite of the presence of a number of very well crafted artefacts. The present sample includes 46 retouched pieces, or just over $4 \%$ of the sample.

Another difference from the preceding samples is the use made of the different raw Materials. It was noticeable in the earlier samples that most of the best made retouched artefacts were made of flint. This is definitely not the case in the present sample. Of the leaf shaped arrowheads, 6 are made of chert and the remaining leaf point is made from a flake from a polished axe. Of the four other bifacial worked pieces, three are chert and one is flint. There are seven chert scrapers to four flint, one chalcedony and one axe flake. Of the other classes there are four flint edge shallow retouched flakes to one chert, one flint awl to one pitchstone awl, and eight flint miscellaneous retouched tools to seven of chert, three of pitchstone and two axe flakes.

There are only nineteen burnt lithic artefacts identified within the sample. This is a relatively low proportion of burnt pieces, and this may be relevant in the depositional context of the artefacts.

## Chronology

The general character of the assemblage is, on technical grounds, typical of the Neolithic. Although the assemblage is flake based, it has relatively low proportions

Of bipolar working and numbers of cores show evidence of prepared platforms. Recent work on a number of sites, including the previous samples from Biggar common, Pool, Tofts Ness (both Orkney) and Kinloch (Rhum), all suggest that there is an increase in bipolar knapping over time.

This technical is supported typologically by the presence of numbers of leaf shaped arrowheads, and the complete absence of barbed and tanged arrowheads from this sample. The assemblage therefore appears to be a relatively homogenous, and does not apparently comprise the palimpsest of lithic materials frequently collected.

## Discussion

A detailed discussion of the significance of the assemblage will best be made following the pulling together of other data, such as contextual, structural, ceramic, and dating information. At present it appears that the assemblage is relatively homogenous and is probably earlier in date than the previous samples examined, given the absence of any of the characteristic late Neolithic/early Bronze Age artefacts contained in those samples.

The presence of large numbers of pitchstone pieces is shared with the other BMT sample and clearly indicates some form of more immediate contact with pitchstone supplies, through whatever avenue, than was common in many other parts of Scotland. Given the material from Corse Law, it can be suggested that this phenomenon was shared by a number of sites in Clydesdale.

The reuse of polished stone axes as a source of raw material for tool manufacture is interesting. On one level it implies a great stress on material availability, or at least, given the abundance of chert, on good quality material, as much of the chert is riddled with flaws. However, it is not clear that the reused axe flakes would have made efficient tools equivalent to the chert and flint ones they were modelled on. It may be useful to think of the symbolic value of polished stone and not simply regard tools made of this material as necessarily being made with a primarily utilitarian purpose in mind.

## Pottery specialist report Chris Barrowman March 1995

## Introduction

This large assemblage of pottery is very similar to the sizeable prehistoric assemblage produced from the fieldwork carried out to the West of Biggar Common between the years 1987-92 (Sheridan, in Johnston 1997). The majority of the pottery in the most recent assemblage is again of undecorated Early Neolithic type. A small amount of Later Neolithic pottery was also uncovered: Impressed Ware from Area 2 and a small, yet significant assemblage of Grooved Ware from Area 5. Numbers cited in this report are catalogue numbers; see Appendix IV for a concordance with original finds numbers.

## Early Neolithic

Approximately 4000 sherds and 260 fragments, with a combined weight of just over 18.41 kg , were recovered from the two main excavated areas. The majority of these (over 3700 pieces, c. 16 kg ) were discovered as surface finds and from sieved plough soil and excavated areas in Area 1, with the remaining pottery, (around 550 pieces, c. 2.4 kg ) coming from Area 2. The finds from the surface and plough soil are smaller and more abraded than the sherds recovered from the excavated areas. Minimal variation in form and fabric was found between the pottery from these areas however, and so it will be described as if it forms a single assemblage.

It must be noted at this stage that similarities with this assemblage and the Early Neolithic pottery from the Western end of Biggar Common extend to the shape of the vessels, and so the shape categories used in the previous report will be given here, to ease comparison. These are: a) carinated bowls; b) uncarinated bowls; c) cups. Plate 15 shows a selection of replica pots made from the Biggar Common West styles.

Due- to the homogeneity and fragmentation of the assemblage, precise quantification of vessel numbers is impossible. However, rough estimations can be made by counting incompatible rim sherds (i.e. those rim sherds which could not have come from the same pot as each other, despite variation in the rim form within a vessel). Over 440 rims are present, amounting to $10 \%$ of the assemblage, and a tentative estimate for the minimum number of vessels represented can be put at 100 carinated vessels, with a further 30-40 uncarinated vessels, and possibly around 40 cups.

Around 10 small, soft, abraded lumps of clay were found among the pottery from Area 1. These may well be potter's clay, and so indicate on-site manufacture.

## Carinated bowls

Over 180 carinations are included within the assemblage, and as stated above, most of the rims could be described as having come from carinated vessels. The wall thickness of these vessels ranges from $5-15 \mathrm{~mm}$, and a range of form and fabrics are present (PI 18).

Most conform to the morphology described in the previous report (Sheridan, ibid).
Most of the bowls seem to be open or neutral in shape, and have moderate to deep bellies. In one or two cases, much shallower bowls are present, however. From the evidence of rim and neck shape (Pl's 16, 17 \& 19), occasional bowls with widely flaring necks and slightly closed examples are also present.

Most of the 400 or so rims are simple, rounded and slightly out-turned or everted (Pl's 16 \& 17). Some hooked and beaded forms are present, and occasional 'L'-shaped forms exist with an abrupt outward angle at the lip. Two very large, heavy rims with flattened tops are present. This form was absent from the Early Neolithic pottery found at the West end of the Common.

Over 210 necks were counted ( 5.3 \% of all the sherds), most of which have a shallow curving profile; a few are more markedly curved (4107). Of the approximately 180 carinations which were recorded ( $4.5 \%$ of all sherds), most are markedly gentle, sometimes to the point of near-imperceptibility. One significant example has a well defined shoulder, however (2116), a feature which was lacking from the pottery from Biggar Common West. Although this was the sole example, other carinations with fairly abrupt angles were recorded, one of which may have come from a shallow carinated bowl (306). A small number of sinuous profiles are present $(2676,2739,3664)$, where the shallow carination almost rolls into the neck, forming a shallow S'.

These vessels range in size from 100 mm in external rim diameter to over 300 mm , estimated from 17 rims which were large enough to give an adequate reading. Wall thickness of rim sherds varied from 5-15 mm, but most vessels measured from 6-9 mm at this point, and some $29 \%$ of all rim sherds measured 7 mm . Wall thickness at the neck ranged from $5-11 \mathrm{~mm}$, while the carinations - usually the thickest section of the body (besides the basal area), measured between 5.5-12 mm.

The colour, texture and surface finish of the assemblage also has close parallels with the previous Early Neolithic pottery from the West of Biggar Common. Most of the pottery has a fine, dark-brown fabric; occasional grey and black sherds occur. Coarser fabrics are relatively rare, and these tend to vary in colour from orange to pink, the latter probably deriving from some form of post-firing burning (2037, 2665). A much coarser fabric was occasionally evident, with a dark brown colour. In some cases, external and internal colours differed, and usually the former would be lighter than the latter, suggesting that the vessels were fired in an inverted position. A few sherds have a black core typical of pottery which has been incompletely oxidised (2149). Spalling, and breakage along rim joints, was noted fairly frequently, with the latter producing some 'false rims'. Most of the assemblage is well fired, however, with a consistent colour through the profile of the sherds. They are markedly hard and overall very robust.

The fabrics range from being fine to fairly coarse, none as coarse as the Later Neolithic Impressed Ware however. The coarsest wares tend to have various shapes and sizes of stone inclusions from small to large grits which in some cases measure up to $6 \mathrm{~mm} \times 8.5 \mathrm{~mm}$ (2527, 2681). Identification of quartz/ite inclusions is possible in roughly 10 examples (eg 2074, 2536, and 3348), these probably being deliberately crushed and added to the clay. In all other cases it is difficult to say whether deliberate crushing and addition of the grits to the clay occurred. Densities of the stone inclusions are on average approximately $5 \%$ in these wares. It is conceivable that the finer wares were made from clay which had been levigated (refined), a seemingly common feature of pottery of this type (Sheridan, ibid).

Most of the finer, darker sherds were burnished, the intensity of which ranged from a light finish to a harder working, which gives a high degree of lustre. This surface may have been achieved by smudging and then burnishing with a pebble or other hard instrument. Horizontal parallel facets can be seen quite clearly on many examples (3722). No vertical burnishing facets or evidence of decorative fluting exists. Burnishing was evident within mouths of vessels (eg on the internal surface of certain rim sherds), and one basal sherd has been burnished on the inner face - this possibly having a functional rather than decorative value, to reduce permeability of the vessel. Other surface finish techniques involve a basic smoothing of the surface with either grass (striations seen in many sherds - 2174, 2694), or a finger (3074). It is hard to determine the extent to which the finest pots have been slipped, but some of the coarser vessels have an applied slip to the exterior, creating a smooth surface, while grits are still visible on the rough interior.

Sooting and occasional encrustations are also visible on interior and exterior surfaces, which probably indicate a cooking function. It is assumed that all the assemblage has had a domestic function.

Two noteworthy sherds are: i) a rim with a hole bored through it, almost certainly as a way of repairing a crack; and ii) a possible detached lug, which has a nipple shape and is possibly from the carinated area, but is unfortunately too abraded for a precise description.

## Uncarinated bowls

These again have the same characteristics which were noted for the pottery in the report on the previous fieldwork at Biggar Common. Unfortunately no rim diameters could be measured, but it is estimated that, on average, they range from 100-190 mm (Sheridan, forthcoming), with wall thicknesses ranging from $5-9 \mathrm{~mm}$. The rims tend to have a simple, rounded form, and are less likely to splay outwards as much as the carinated wares. Some forms which could be described as slightly closed are also evident.

Fabrics are similar to the carinated bowls, with the exclusion of the finest examples. The surfaces tend to be smoothed rather than burnished, but in some cases the smoothing is less regular and a lumpy appearance is apparent (2708, 2806, and 2824).

## Cups

These are much smaller vessels and have a very distinctive form. As well as the small size, they have a very lumpy appearance. The rim diameters are again smaller, at around 50-90 mm , and form ranges from upright to almost closed, with the rim and neck having a somewhat convex shape.

The colour and texture of the fabric is different from the other vessels, and varies from having a pink and much abraded appearance, with small stone inclusions pitting the surface, to a darker orange and smoother, yet still lumpy finish. In the latter cases it seems that a slurry or heavy slip covers the whole pot. These small cups or 'pinch pots' were manufactured from one piece of clay, rather than using the ring method of construction, as seen with the carinated and uncarinated bowls. No burnishing is present.

## Later Neolithic

Approximately 18 pieces of coarse pottery were found amongst the Early Neolithic pottery from Area 2, and their heavier form, coarser fabric and, in most cases uneven decoration and fingernail impressions, associates them with a Later Neolithic tradition. These pieces shall be tentatively classed as Impressed Ware at this stage, as they were originally recognised as such, and certainly the majority of them have similarities with other assemblages of this nature from the south of Scotland (Luce Sands, Wellbrae: Cowie pers comm; Biggar Common West: Sheridan pers. comm).

Saying this, the Impressed Ware from the previous Biggar Common site has several variations from this subsequent collection, and it must be noted that the similarities with the Grooved Ware which was uncovered from Area 5, are great, with parallels extending to the fabric, colour and surface finish.

## Impressed Ware

15 sherds and 3 fragments of Impressed Ware, representing a minimum of 3 vessels and weighing 0.2 kg , were found. Wall thickness ranges from $10-17 \mathrm{~mm}$, two body sherds with the smallest width of 10 mm probably coming from a smaller vessel than the other sherds, which group at an average width of 16 mm . There are four rims, which seem to represent two separate vessels, both of which have the wider measurement of wall thickness. Two of the rims have a similar, distinct decoration (3870 \& 3903 (PI 21), with incised diagonal lines along the flat rim top, deeper incised lines between these running down a slight bevelled outer edge, and a horizontal twisted cord impression below these, where the bevel meets the vertical outer face of the pot. This decoration is clearly defined in one rim, but slightly abraded in the other. The second pair of rims seems to be undecorated apart from a faint fingernail impression on one and a possible organic pit on the other.

Some smoothing lines can also be seen on both. This vessel has an almost closed appearance, the exterior having a slight convex curve, and the rims have a rounded top, and a probable saggy or bag-like appearance is evident. The interiors of both examples are spalled. All the remaining sherds come from various unidentified areas on the body, although one may be part of a neck (3819). Most of the sherds are in good condition and have fairly hard fabrics, with only three other examples being spalled on the exterior surface, leaving hackly fractures, and these are probably from basal sherds. Six or seven of the other sherds have been subjected to smoothing and erratic fingernail impression, some of which are deep (3920-21).

It is very difficult to extrapolate an overall shape for these vessels due to the size and small number of the sherds, but such vessels are usually truncoconic or saggy and bag-like, with flat or flattish bases (Sheridan, ibid). The distinctive twisted or whipped cord and incised line decoration seen on the two rims was evident on some of the Impressed Ware from the West of Biggar Common, and so parallels can be seen, apart from the slight difference in the fabrics from this previous assemblage, as mentioned above.

The fabrics have an approximate density of $10 \%$ grit inclusions, with an average size of around $6 \times 10 \mathrm{~mm}$. It appears that these grits have been added to the clay. The fabrics tend to have a paler exterior surface than interior (in 6 cases), and they may have been slipped. No burnishing is evident. One sherd (3988) has a distinguishable black encrustation on the inner surface. It is possible that these wares were used for cooking.

## Grooved Ware

48 sherds and 3 fragments, with a weight of over 0.52 kg were uncovered from Area 5. Decoration and fabric is fairly homogeneous, but from careful grouping like-sherds together, a minimum number of 5 or 6 decorated vessels and 1 or 2 plain vessels can be defined. Three separate sherds, all from the same vessel, were found as surface finds at Area 1 (1082-1084), and one of the sherds has three grooves incised into the exterior surface. They have tentatively been described as Grooved Ware, and are included as part of this assemblage.

Vessel 1 (sherds 4246, 4261, 4281, 4285, 4290, 4291, 4292, 4293.) (PI 26). This vessel is represented by 8 sherds, measuring $7.5-9 \mathrm{~mm}$. One small rim is present, which is too small to give a diameter, but a neck diameter can be deduced for the upper portion of the vessel at roughly 160-180 mm. The form of the vessel is most likely bucket-shaped with straight sides. All of the sherds (including ones representing the other decorated vessels, below), seem to have an external slip which has been applied after the initial incised and impressed decoration.

This consists of a deep groove roughly 10 mm below the rim, with a series of long zig-zag grooves commencing at some point below this in sets of 2 and/or 3 . Sherd 4246 gives an indication of spaces between these grooves being filled-in with impressed triangles. Finer, shallower incisions are present below the lowest grooves, and these form a more angular zig-zag pattern or possibly diamond shapes. Grit inclusions are noticeable on the unslipped internal surface, at a density within the fabric of around $5 \%$, and in some cases these have a chalky appearance (poss carbonate). One small sherd (4293) (PI 26), has a larger quartz/ite inclusion. The fabric is very hard and has a dark-brown colour which is consistent all the way through the profile of the vessel. The sides seem to have been subject to minimum abrasion and are very angular. This gives a good indication of breakage along shallow joins, and can be noticed in the majority of the Grooved Ware vessels.

Vessel 2 (sherds 4242, 4247-4250, 4262, 4273-74, 4276, 4278, 4282-83, 4287, 4289). 14 pieces, measuring 7-10 mm make up the second vessel. An estimated diameter from the top half of the vessel can be deduced at around 320 mm , much wider than vessel 1 . The 6 flattopped rims have a slight in-turning of the lip and two fairly deep grooves incised along the top. Below this initial decoration, lie a row of small impressed triangles, with a further two deep
grooves forming elongated zig zags around the circumference of the vessel. These incisions form triangular shapes at various points along the face, with small impressed triangles appearing again below and between these. It is unclear how this decoration continues on the lower half of the vessel, but decoration is visible on the one basal sherd, with repeated triangular impressions bordered by 3 grooves at the very base of the vertical face. The fabric is very similar to that of vessel 1 , although the slip is slightly lighter in colour. Large grits are again visible on the interior surface, as well as occasional encrusted residues.
Vessel 3 (4265-69, 4280, 4288). This vessel is made up of 7 sherds; with widths ranging from $9.5-10 \mathrm{~mm}$. 6 of the 7 sherds are possibly all from the rim or high on the neck of the pot, while the 7 th sherd constitutes roughly $35 \%$ of the base. The rims are all slightly in-turned with a small rounded lip (pointed closed). The diameter of this vessel may be around 160-200 mm (external diameter), narrowing to about 80 mm near the base. This vessel probably has a barrel-shaped form and is smaller than the previous two.

The decoration, again by incision, consists of chevrons facing to the right and running along the upper edge of the vessel, with an incised line bordering these, and subsequent triangular and zig-zag incisions below. Impressed triangular patterns, similar to the ones seen in the previous vessels, infill space between the arrays of incised lines. There is no indication of decoration continuing down to the base on this vessel. The fabric appears to contain a high degree of sand, unlike the previous examples, and the internal surface is pitted, where organic temper may have burnt out. The external faces of the rims have encrustations coating their surface.

Vessel 4 (sherds 4271, 4284, 4294.) (PI 23). 3 rim sherds with an average width of 8.5 mm represent the 4th vessel, which has an estimated rim diameter of $160-180 \mathrm{~mm}$. This slightly thinner vessel has an inturned rim and would probably have a slightly barrel-shaped form. An external slip has again been applied after the decoration, which comprises of narrow herring-bone incisions running from the top of the rim, bounded by a deeper, zig-zag groove, and a further 3 grooves of the same depth and width appear horizontally below this. These have been impressed so deeply that the areas between them are upstanding. A line of small incised dots fill the space on the lower of the two 'upstanding bands'. The most abraded sherd (4284) may have a hole pierced through its wall at the top groove. The fabric has the same hardness and dark-brown colour as the majority of the other 7 -sherds, but there are several white carbonate inclusions visible on the inner surface (as seen on vessel 1).

Vessel 5 (4286). This rim sherd of similar shape, colour and fabric to the previous vessel has been categorised as being from a separate vessel, due to the contrast in decoration. A row of small incised dots run along the top of the lip, with a narrow groove bordering them. A subsequent thicker, but shallow groove runs horizontally 5 mm below this. Although the decoration is very different, the form of the vessel is probably similar to the previous one.

Vessel 6 (4264, 4270, 4295-97-illus x..). The final vessel which shows any sign of decoration consists of 5 sherds from the body area of a vessel measuring 9-12 mm in width. One of the sherds is broken along a groove, and this is the only decoration present. The fabric is similar to that of vessels 1 and 4 , with carbonate inclusions ( $3 \%$ ). It is possible that these sherds came from the lower half of vessel 4 , but is difficult to say with confidence and so they are considered as belonging to a separate vessel. The internal surface is heavily pitted and encrusted residue is also present here.

It must be noted at this stage that if the three sherds recovered from Area 1 (1082-1084) are categorised as Grooved Ware, then a further decorated vessel is present within this assemblage, although not connected with this specific context. The decoration which is evident from one of the sherds takes the form of three incised grooves, but it is impossible to distinguish from where on the vessel they are.

Vessels 7 \& 8 (4251-4252; 4253-60, 4275, 4277-79). These undecorated sherds comprise two vessels and measure from 12-15 mm. The first vessel has a heavy fabric with carbonate grit inclusions (5-10 \%). Most of the fragments have encrusted residue on one surface, and hairline fractures are also present. The second vessel has slightly thicker sherds, but is still as course. They have a very similar appearance to the Impressed Ware found in Area 2, with the external surfaces being slightly lighter than the internal, and in most cases a darker grey band runs through the centre of the profile. Hairline fractures and hackly spalling has occurred.

## Discussion

## Early Neolithic

This assemblage is virtually identical to that found at Biggar Common West and described by Sheridan, ibid); together they constitute the largest assemblage of Early Neolithic pottery to be found in Scotland. No further discussion will be given here in light of Sheridan's work.

## Impressed Ware

This Impressed Ware has a typical coarse fabric, and cord and finger-nail decoration. One problem which can be mentioned however is the similarity of fabric to the Grooved Ware found at Area 5, and the difference in fabric colour to the Impressed Ware found from the West of Biggar Common. Due to the small number of pieces and its recovery from a separate area, however, it can be tentatively classified as Impressed Ware. Certainly similarities have been found within some of the small and scattered assemblages of Impressed Ware existing from southern Scotland eg Wellbrae, Luce Sands (Cowie pers com) , and the cord decoration and level of finger-nail marking, is absent on the Grooved Ware.

A similar use to the Impressed Ware from Biggar Common West would be expected, that of domestic activities, and encrusted residues confirm their use as cooking pots. The pottery was uncovered as a scatter, with no specific contexts to augment this interpretation.

## Grooved Ware

A typical incised technique has been used to decorate this Grooved Ware, which can be seen in several sites from the south of Scotland. At Beckton Farm, Lockerbie (Pollard 1992), the Grooved Ware sherds uncovered from pit 080 have similar horizontal grooves and in one case chevrons facing to the right are evident around the rim, which has an exact parallel with the decoration seen in vessel 3. At Machrie Moor, Arran (Haggarty 1991), narrow incised lines with incised dots bounding them are present on vessels 17a-d, 20a, 21 and 22, similar to the formation of dots seen in vessel 4. Incised dots are also present, but in larger groups, on sherds (11 a-d) at Hillend in Clydesdale (Armit 1993). Another typical pattern, which is present on vessels 1, 2 and 3, is sets of diagonal grooves with impressed triangles filling in the spaces, this being evident on vessels from Wellbrae, Lanarkshire (Cowie forthcoming - vessels 43, 44 and 47), and further afield at Callanish, Lewis (inf Ashmore - vessel 63) . Zig-zag patterns of incised grooves as seen on vessels 1-4 are present on sherds from Tentsmuir, Fife (Longworth 1967), however this assemblage is also outwith the south of Scotland.

The style of decoration seen on this Grooved Ware is typical of the styles found in the south of Scotland, as demonstrated above at Wellbrae, Hillend and Beckton Farm; however, there are also other styles here not exclusively the styles of southern Scotland. The assemblage contributes enormously to this small amount of material.

Unfortunately there is no decent context for the assemblage, and so must be classed as a scatter, but a cooking function is evident from encrusted residue on interior faces of some sherds. The larger sherds are undecorated, but again encrustations are evident, and a similar function is suggested.

It is important to stress the similarity between the thicker, coarser sherds and those found in Area 2 which has been classed as Impressed Ware. Where the fabrics are alike, a cautious categorisation of Grooved Ware may cover both groups, but again, this cannot be done with any certainty.

A selection of sherds has been chosen to illustrate (Pl's $16-27$ ) the character of the assemblage, it is hoped that any future report will include drawn illustrations.

## Bibliography (Chris Barrowman)

Armit, I 1993 Hillend Excavation Report' Edinburgh University.
Barrowman, C 1994 'Stylistic analysis of the Grooved Ware from Scotland in relation to its context', Unpublished undergraduate dissertation, Glasgow Univ.

Cowie, T 1993 4A survey of the Neolithic pottery of eastern and central Scotland', Proceedings of the Society of Antiquaries of Scotland, 123, 13-41.

Haggarty, A 1991 'Machrie Moor, Arran: recent excavations at two stone circles', Proceedings of the Society of Antiquaries of Scotland, 121, 51-94.

Herne, A 1988 'A time and a place for the Grimston Bowl', in Barrett, J and Kinnes, I (editors), The archaeology of Context in the Neolithic and Bronze Age: Recent Trends, Sheffield, 9-29.

Kinnes, I A 1985 'Circumstance not context: the Neolithic of Scotland as seen from outside', Proceedings of the Society of Antiquaries of Scotland, 115, 15-57.

Longworth, I H 1967 'Further discoveries at Brackmont Mill, Brackmont Farm and Tentsmuir, Fife', Proceedings of the Society of Antiquaries of Scotland, 99, 60-92.

Pollard, A 1992 'Beckton Farm, Lockerbie, Dumfries and Galloway’, GUARD Report, University of Glasgow.

Rice, P M 1987 'Pottery Analysis: a source book’, Chicago.
Sheridan A1997, 'Biggar Common Pottery Report’, in Johnston D A 1997. 'Biggar Common, 1987 - 93: an early prehistoric funerary and domestic landscape in Clydesdale, South Lanarkshire'. Proceedings of the Society of Antiquaries of Scotland (1997), 185 - 254.

Wainwright G J \& Longworth I H 1971 xDurrington Walls: excavations 1966-68', London.

## Charcoal specialists report Ruth Pelling

Biggar Common 1993: An Analysis of the carbonized Plant Remains

## Introduction

A total of 105 samples were submitted for analysis of plant macrofossil material by the excavator. These samples had been processed by members of the Biggar Museum Trust using a water separation machine on loan from Environmental Archaeological Services, Edinburgh (EASE), during February 1994. It was hoped that the analysis would provide information relevant to the function of the interior features of the site, their relationship to each other, the relationship between different areas and the nature of the site itself.

## Methodology

Flots were collected in 1 mm and 0.3 mm sieves, while the residues were washed through a 1 mm sieve. Residues were sorted by the excavator for the retrieval of artefacts, charcoal and hazel nut shell. Each 1 mm flot was oven dried at 400C. The dried 1 mm flots were scanned to assess the quality of charcoal and the range and quantity of other charred plant material. Twenty five samples, twenty two from Area 1
and three from Area 2 were then selected for more detailed analysis on the basis of the scanning results, archaeological context and the particular questions posed by the excavator.

Each flot selected for detailed analysis was sieved using a 4mm mesh for the retrieval of identifiable charcoal fragments. The 1 mm flots were sorted using a low powered microscope. Charred macro plant remains were then identified using comparative material.

## Results

Carbonized plant remains were identified from all twenty five samples. The results are shown in Table One.

Cereal grains were quantified on the presence of embryo ends. Those grains identifiable to species are of naked barley (Hordeum sp. var nudum). No light chaff or rachis was present.

Fragments of hazel nut shell (Corylus avellana) were present in nine samples. Nut shell fragments are quantified on the basis of weight. Quantities retrieved from both the 1 mm flots and the residues are listed.

A single carbonized pip of a crab apple (Malus sylvestris) was identified in sample six.
Non charred seeds, modern plant rootlets and worm egg capsules, were abundant in the samples. These suggest recent disturbance of the shallow archaeological features.

## Discussion

Small quantities of Hordeum grains were identified from the majority of the samples. With the exception of the timber hall at Balbridie, Grampian Region (Fairweather \& Ralston, 1993) which produced large quantities of Triticum species, this follows the general trend for Scottish Neolithic (Boyd, 1988, Greig, 1991).

No obviously asymmetric grains of Hordeum, characteristic of the six-row variety (Hordeum vulgare) were noted. Preservation and quantity were not sufficient, however, to allow identification of the two-row variety (Hordeum distichum). The absence of any hulled grains and the identification of naked barley suggests that the naked variety (Hordeum sp. var nudum) was predominant.
No cereal by-products were recorded, although this may be due to the poor preservation of barley chaff. It is not possible, therefore, to address any questions relating to crop processing methods, or to suggest whether the cereal was brought into the site as clean grain or whole ears. Seeds of agricultural weeds were also absent, although it has been suggested that the introduction of weeds may have been gradual and that harvesting methods such as picking the ears of grain, would have eliminated many weed seeds (Greig 1991).

The quantities of cereal grains recorded from Area 1 were too small to allow any statistical comparison between individual features. In Area 2, however, charcoal spread 103, did produce a greater number of grains than any other feature. This may be the result of better preservation in a possible in situ fire, although the quality of soil processed from this sample was large.

A charred pip of crab apple (Malus sylvestris) was identified in sample 6 (F.014). Crab apple today is generally uncommon in Scotland, but is recorded as far north as Ross and is considered to be native (Clapham et al, 1987). Finds of crab apple from British Neolithic contexts have largely been restricted to southern English sites (Moffett et al 1989: 243), although the species has recently been recorded from the Neolithic hall at Balbridie, Grampian Region (Fairweather and Ralston 1993), and from the site on the western side of Biggar Common (Johnston 1997). The identification of Malus sylvestris from both sites on Biggar Common suggests that the species was available in the area and may have been more widely exploited during the Scottish Neolithic than has previously been thought.

Fragments of hazel nut shell (Corylus avellana) were identified from several samples. Sample 46, taken from the charcoal spread in Area 2 (F103) produced a large amount of Corylus avellana shell ( $7.4 \mathrm{~g} / 148$ fragments). The species is widely recorded from Neolithic sites throughout Britain (Greig 1991), and today grows throughout the British Isles. The presence of these shell fragments, also identified from the Biggar Common West site, in addition to that of Malus sylvestris, suggests that the population of the site were still exploiting wild resources in addition to using cultivated plants.
The plant macrofossil remains are not sufficient to allow any comparison between the two areas, other than that they were similar in type and number. Any similarities are likely to be as much a result of the level of preservation and range of material found on Scottish Neolithic sites as a whole (Boyd, 1988; Greig 1991), than as a result of a direct relationship between each other. It is hoped that radiocarbon dates will prove or disprove the contemporaneity of the two areas as suggested by the pottery finds. It does appear, however, on the basis of the presence of both the cultivated and wild food plants that both areas were of a domestic nature. Similarly, the relationship between these two areas and the site on the Western side of the common can not be shown at present, other than that the resources utilized by the populations of both sites were similar.

## Conclusions

The plant macrofossil remains from Biggar Common are, on the whole, consistent with the early Scottish Neolithic. Naked barley is the only identified cereal species, and appears to have been supplemented by wild food plants such as crab apple and hazel nuts. No byproducts of barley were identified, but the poor preservation of the plant remains does not allow the assumption that grain was brought in clean.

The plant material does not allow any firm suggestions of different activity areas or the relationship between Areas 1 and 2. It does appear that both areas were of domestic nature utilizing similar resources. In neither area is obvious storage features indicated.

At present less than half the samples have been examined. It is hoped that the remainder can be examined at some point to provide a fuller picture of plant use at the site. The 0.3 mm flots have not been examined at all, and may produce some smaller sized weed seeds, useful in addressing questions of environment, fuel types, cereals cultivation/harvesting methods and so on.

Recommendations for further work
At present only the 1 mm flots have been examined. It is therefore recommended that the 0.3 mm flots are examined for the retrieval of weed and wild seeds too small to be retained in the 1 mm sieves. Weed and wild seeds are useful in addressing questions of environment, fuel types, cereal cultivation and harvesting methods and so on.

## Bibliography (Ruth Pelling)

Boyd, W.E. 1988. Cereals in Scottish Antiquity. Circaea, Vol. 5 no.2; 101-10
Clapham, A.R, T.G. Tutin \& P.D. Moore. 1987. Flora of the British Isles.3rd ed.
Cambridge: Cambridge University Press.
Fairweather, A.D. \& I.B.M. Ralston. 1993 The Neolithic timber hall at Balbridie, Grampian Region, Scotland: the building, the date, the plant macrofossils.

Antiquity 67:313-23
Greig, J.R.A. 1991. The British Isles, in Van Zeist, Wasylikowa \& Behre (eds), Progress in old World Palaeoethnobotany. Rotterdam: Balkerma

Moffett, L., M.A. Robertson \& V. Straker. 1989. Cereals, fruits and nuts: charred plant remains from Neolithic sites in England and Wales and the Neolithic economy, in A. Milles, D. Williams \& N. Gardner (eds.) The Beginnings of Agriculture. British Archaeological Reports, International Series, 496:243-61.

| Table One: Sample list |  |  |
| :---: | :---: | :---: |
| Sample No. | Context | Area |
| 6 | 014 | 1 |
| 7 | 005 | 1 |
| 8 | 011 | 1 |
| 10 | 012 | 1 |
| 11/9 | 010 | 1 |
| 11/10 | 010 | 1 |
| 11/14 | 010 | 1 |
| 11/22 | 010 | 1 |
| 11/27 | 010 | 1 |
| 21 | 025 | 1 |
| 23 | 019 | 1 |
| 26 | 030 | 1 |
| 27 | 031 | 1 |
| 28 | 032 | 1 |
| 29 | 034 | 1 |
| 31 | 014 | 1 |
| 32 | 045 | 1 |
| 34 | 019 | 1 |
| 38 | 021 | 1 |
| 39 | 014 | 1 |
| 41 | 021 | 1 |
| 44 | 034 | 1 |
| 46 | 103 | 2 |
| 47 | 108 | 2 |
| 49 | 206 | 2 |


| Sample | Volume (Litres) | Hordeum sp. (Naked) | Cereal indet | Corylus avellana 1mmflot | Malus sylvestris other Residue |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 11 | - | 7 | 1 | 1 | - |
| 7 | 10 | - | 2 | - | 1 - | - |
| 8 | 14 | 5 | 5 | - | 1 - | - |
| 10 | 26 | 8 | 7 | - | - | - |
| 11/9 | 13 | 4 | - | - | - - | - |
| 11/10 | 20 | 8 | 1 | - | - - | - |
| 11/14 | 8 | 9 | 4 | 1 | 8 - | - |
| 11/22 | 8 | 9 | 6 | - | 2 | - |
| $\begin{aligned} & \text { 11/27 } \\ & \text { sp. } \end{aligned}$ | 6 | - | 5 | - | - | Carex |
| 21 | 5 | - | 1 | - | - | - |
| 23 | 8 | 4 | 4 | - | - - | - |
| 26 | 10 | 4 | 2 | 1 | - - | - |
| 27 | 4 | - | 1 | - | - - | - |
| 28 | 2.5 | 1 | 1 | - | - - | - |
| 29 | 1 | - | - | - | - | - |
| 31 | 5 | 4 | 3 | - | - - | - |
| 32 | 8 | 1 | - | - | - - | - |
| 34 | 12 | 1 | 8 | - | - - | - |
| 38 | 7 | 2 | - | - | - - | - |
| 39 | 0.5 | - | - | 1 | - - | - |
| 41 | 5 | 4 | 1 | - | - - | - |
| 44 | 2.5 | 1 | 2 | - | - - | - |
| 46 | 31.5 | 21 | 15 | 28 | 120 - | - |
| 47 | 7 | 5 | 3 | - | - - | - |
| 49 | 1.5 | 1 | - | - | $2-$ | - |

## Radiocarbon dates

## GU-4279

Biggar Common East, Area 2/F103/sample 46 (Corylus avellana)
Radiocarbon age 4990+-110 - 13C=-24.60/00
1 Sigma cal BC 3960-3690, cal BP 5909-5639
2 Sigma cal BC 4032-3529, cal BP 5987-5482

## AA-18154

Biggar Common East, Area 1/F010/sample11/22 (Hordeum)
Radiocarbon age 4660+-70 - 13C=-24.40/00
1Sigma cal BC 3496-3147, cal BP 5445-5096
2Sigma cal BC 3609-3100, cal BP 5558-5049

## AA-18155

Biggar Common East, Area 1/F010/sample 11/9 (Hordeum)
Radiocarbon age 4645+-65 _ 13C=-24.70/00
1 Sigma cal BC 3508-3350, cal BP 5457-5299
2 Sigma cal BC 3623-3138, cal BP 5572-5087w

## AA-18156

Biggar Common East, Area1/F019/sample 23 (Alnus)
Radiocarbon age 4275+-70 - 13C=-26.40/00
1 Sigma cal BC 3011-2783, cal BP 4960-4732
2 Sigma cal BC 3040-2665, cal BP 4989-4447
This is the fill of pit No 018

## AA-18157

Biggar Common East, Area1/F030/sample 26 (Corylus)
Radiocarbon age 4130+-65 - 13C=-26.80/00
1 Sigma cal BC 2879-2589, cal BP 4828-4538
2 Sigma cal BC 2900-2498, cal BP 4849-4447
This is the fill of pit No 029

## General Discussion

## (T Ward)

The evidence clearly leads to the conclusion that an Early Neolithic domestic activity took place on the hill and this was followed or continued as a Late Neolithic episode. The Bronze Age was represented by the single beaker sherd.

The radiocarbon dates indicate a period of several hundred years of an assumed habitation site, with Area 2 being the oldest by far. The dates from Area 1 are fairly consistent and two dates show that the spread of charcoal 010 is earlier than some of the pits; certainly the two which were dated (No 018 and 029) are later than the spread.

The large quantity of pottery representing several hundreds of vessels judging by incompatible rim sherds shows the activity was heavily dependent on the use of pottery. Some lumps of baked clay suggest potting on site (e.g. cat No’s 3201 \& 3242) Sampling and study of the carbonised encrustation residues of some sherds could through further light on the use and contents of the pots.

This paper should be read along with the reports on Biggar Common West, Carwood Farm, Weston Farm, Brownsbank Farm, Melbourne Farm, Nether Hangingshaw Farm and Daer valley (all by the same writer, refs below) where considerable collections of similar pottery have been recovered and C14 dated by BAG projects.

The excavation discussed here stimulated the need to enquire further about Neolithic settlement evidence in the Biggar area, and led eventually to a formal project evolving; this is now known as The Pre History North of Biggar Project. The hypothesis to be tested was that most of the Neolithic evidence in the district appeared to be north of the town of Biggar while most prehistoric archaeology south of the town was Bronze Age and later. The results so far show the theory is generally holding well, with some exceptions south of Biggar. The topic will be rehearsed more fully in a forthcoming paper by this writer.

The hill known as Biggar Common and which stretches for a distance of 4.5 km in and east/ west alignment has now been shown to have been colonised throughout the Neolithic period and into the Bronze Age. Taken with the other BAG sites given above, and with the previously recorded monuments of Neolithic date, and the work by others at Wellbrae (Alexander, ibid) Hillend (Armit, ibid) and Blackshouse Burn (Lelong/Pollard, ibid), then Biggar can be seen as central to all of this. Overlooking everything is the well known massive cairn on Tinto Hill, and which may well date to the Neolithic. It is a singular fact that the Tinto cairn is visible from nearly every site under discussion here.

The undeveloped upland nature of the landscape, has provided much of the preservation of these sites, however, it is now abundantly clear that formerly non arable areas are being ploughed for the first time, and existing fields are being ploughed deeper, exposing, perhaps for the first time in millennia, the evidence of the first farmers. The evidence for the remarkable preservation - and now destruction of these sites, cannot be denied in light of discoveries over the last two decades or so.

The astounding richness of early prehistoric archaeology in the area has now been proved beyond doubt and now allows for more theories to be postulated regarding it all. For example, is the Biggar area a centre for the distribution of exotic materials such as Langdale Pike tuff, in the form of finished and roughout stone axes, and could the same be true for pitchstone from Arran? Most probably the reason for the apparent cluster of sites is the centrality of the
district in terms of the geography of southern Scotland. It is quite literally and in metamorphic terms, the heart of southern Scotland, with river and valley systems 'veining' out in all directions.

It can now be argued that since earliest human times from the Late Upper Palaeolithic to the present, the area has been a hub for communications and it may be that by the Neolithic period, this was already established by the earlier hunter gatherers.

However semantic that all may be, one thing is for sure, and it is that the buried heritage of the district is coming under increasing threat from developments such as agriculture, forestry and reservoirs.

It cannot surely be left to local volunteers to continue the battle for its preservation? The lead bodies in Scottish archaeology are failing Scottish archaeology, by allowing this to happen here, as it must surely be happening in other parts of the country.

## Volunteers

This work emphasises the valuable contribution made by local groups who are prepared to commit themselves to the salvaging of information from damaged and threatened archaeological sites in their area.

Judging by the list of finds given in Appendix II it can be seen that approximately two thirds of the artefacts were displaced by the ploughing in each of the main areas investigated. The writer feels that this unfortunate circumstance has been mitigated to some extent by the efforts of the voluntary archaeologists. The need for vigilance in Clydesdale was again demonstrated by this Project. The need to respond quickly is obvious by the fact that most of the evidence gathered on this location and the artefacts, would have been irretrievably lost - if the fieldwalking project had been postponed for a few more weeks.

The response from local people and others outwith South Lanarkshire, to come and work voluntarily on Carwood Hill has been heartening. The work was undertaken over four months of site investigation, surveying, with ongoing processing of finds and preparation of site plans carried out by the writer in a non waged capacity. The large collection of soil samples was eventually processed by wet sieving by the group.

The entire Project to December 1993 cost LADAS and BAG the sum of $£ 600.00$ to cover the cost of consumables; drawing and other recording materials, tools, photocopying and reduction of plans.

Some may argue that a project such as this should not be undertaken by an amateur group, but seldom are satisfactory alternatives proposed to what is achieved, for example in this instance. It is argued here that in these days of decreasing resources, groups such as the LADAS and BAG have an important role to play. There is of course a dilemma here since professional archaeology is now becoming increasingly costly with less funding available. Much of this cost is required for the analyses and dating of artefacts, soils and any residues in the soils where they survive.

The amateur groups can of course do a considerable amount of cost effective fieldwork, however when it comes down to requiring scientific backup for post excavation work - funds have to be acquired, which is perhaps the major stumbling block for most amateur groups. However BAG is making strenuous efforts to secure funds in order to complete their projects to the standard of professional competence.

## Acknowledgement

The author firstly acknowledges the kind permission of Mr Colin Wight of Carwood Farm to excavate. Mr Wight must have been astounded by the audacious request to dig up his newly sown grass - before it even had a chance to germinate!

When the word went out for volunteers, the good response was a pleasant surprise. Tools had to be purchased in a hurry to equip the group. Too many to mention here by name, the seventy two people who toiled on the hill from July to November are entered in the site diary for posterity. To the children from our own Young Archaeology Club, and to the mums and dads for allowing their children to bring them, and to our more regular volunteers I owe a debt of thanks.

Stephen Carter, Richard Tipping and Colin Richards visited the site and gave encouraging and helpful advice, I thank them. I am also indebted to Alison Sheridan of the National Museum of Scotland for identifying the Grooved Ware sherds in time for me to shift my strategy at Area 5 and abandon the Late Neolithic site for future research.

The Russell Trust generously funded the work on soil samples which included charcoal analyses.

Historic Scotland generously funded the specialists work on lithics and pottery and also for Radiocarbon dates.

LADAS and BAG are to be applauded for picking up the bill for the site costs, despite their own meagre resources.

To our three specialists and to our funders I apologise for the lengthy delay in presenting their contributions.

## References

## (T Ward)

Alexander D 1991. Wellbrae, Clydesdale District, Discovery \& Excavation in Scotland 1991.
Armit I, Cowie T \& Ralston I 1994. Excavations of pits containing Grooved Ware at Hillend, Clydesdale District, Strathclyde Region. Proceedings of the Society of Antiquaries of Scotland 124 (1994) 113 - 127

Ballin T B \& Ward T 2008. General characterisation of the Biggar pitchstone artefacts, and discussion of Biggar's role in the distribution of pitchstone across Neolithic northern Britain. www.biggararchaeology.org.uk.

Ballin T B \& Faithfull J, 2009. Gazetteer of Arran Pitchstone Sources Presentation of exposed pitchstone dykes and sills across the Isle of Arran, and discussion of the archaeological relevance of these outcrops. Scottish Archaeological Internet Report 38, 2009 www.sair.org.uk

Ward, T 1990 - 1995. 'Biggar Common, excavation and survey’ annual reports, Discovery and Excavation in Scotland.

Ward, T 1991 and 1993. 'Excavations on Biggar Common’ Interim reports, Biggar Museum Trust.

Ward T et al; Miller J 2013. Fieldwalking and Excavation at Carwood Farm 2007 - 2009. Interim Report. Part of the Pre-History North of Biggar Project www.biggararchaeology.org.uk

Ward T 1996. Pre-History North of Biggar Project 2nd Interim Report, Biggar Museum Trust.
Ward T et al; Miller J 2013. Fieldwalking and Excavation at Carwood Farm 2007 - 2009. Interim Report. Part of the Pre-History North of Biggar Project www.biggararchaeology.org.uk

## Appendices

## Appendix I

Follows a list of the site records: December 1993.
Field plans 4of. Sheets
Final plans. Site Plan
Area 1 Plan 1
Area 1 Plan 2
Area 1 Plan 3
Area 2 Plan
Area 5 Plan
Location maps (one page)
Large scale (1:10) finds plot plans for Areas 1 and 2. (Draft only for research purposes)
Diagrams of numbered grids for Areas 1 and 2.
Sections $\quad 28$ of Area 1
3 of Area 2
Contexts catalogue Area 1. 57 entries
Area 2. 9 entries
Area 5. 5 entries
Samples catalogue
Area $1 \quad 115$ of 624.5 Kg Total weight
Area 2 4of 33 " " "
Area 5 3of 17 " " "
Sub-sample Area 2 diagram (draft only)
Finds lists Area 1 Itemised 895 entries (The finds list numbers include
Area $2{ }^{\prime \prime} 188 \quad " \quad$ multiple items. See Finds list App I.)
Area 3 " 5 "
Area 4 " 3 "
Area 5 " 50 "
Area 6 " 3 "
Random " 10 "
Finds lists 1. Total items per Areas
2. Total items per grid (for use with finds plot plans)
3. Catalogue No's per grid " " " " " "

Photographic catalogue all Areas 119 of, BC 307 to BC 426 all colour 35mm slides Video of $90 \%$ of fieldwork all Areas
Interim Report. December 1993. Tam Ward.
Note: not all of these records are given in this report

## Appendix II Complete list of finds by T Ward (not a catalogue)

## Finds Area 1.

Non Plotted finds
Plotted finds from ploughsoil
Plotted finds from contexts Plotted finds from soil samples

Follows Finds from Area 2
Plotted to Grid boxes
Plotted to Main Grid
Finds from soil samples
Finds from Areas 3 and 4

Finds from Area 5

Finds from Area 6

Random finds from fieldwalking R 1 - R11

Unfortunately, no confidence can be placed on the location of the surface finds from Area 1 as sheep chewed off labels overnight between marking and lifting the markers! The scatter generally reflected the density of finds retrieved from the trench on a pro rata basis.

Column four gives the TOTAL number of items within a bag. Therefore A1/1 has eight sherds including a Rim; this applies to the whole catalogue of finds here.

See the specialist's reports and catalogues on lithics and pottery
Numbers given thus [--] are specific items referred to in the lithic specialist's reports. Numbers given thus $\{-\boldsymbol{\}}$ are specific items referred to in the pottery specialist's reports.

| $\mathrm{A} 1 / 1 \mathrm{Ce}$ | 1 Rim 8of |  |  |
| :---: | :---: | :---: | :---: |
| " 2 Li | Pitchstone | 3 f | from slope above Area 1 |
| " 3 Li | Chert 3of |  |  |
| 4 Li | Agate |  | [429] |
| 5 Li | Flint/Chert? |  |  |
| 6 Ce |  |  |  |
| " 7 Li | Chert |  |  |
| 8 Ce | 6 f |  |  |
| " 9 Li | Flint |  |  |
| " 10 Li | Agate |  | [433] |
| 11 Ce | 2 f |  |  |
| 12 Li | Flint |  |  |
| 13 Ce |  |  |  |
| 14 Ce | 3 f |  |  |
| 15 Ce | 5 f |  |  |
| 16 Ce | 1Rim 3of |  |  |



| 67 Li | Chert |  |  |
| :--- | :--- | :--- | :--- |
| 68 Ce | 1Rim 2of |  |  |
| 69 Li | Pitchstone | 2of |  |
| 70 Ce | 9 of |  |  |
| 71 Li | Chert |  |  |

The following finds are from the disturbed plough soil of Area 1, they are plotted to square metre grids. See Area 1 Grid drawing (Fig 7) for grid numbers which are given here. Other Ce catalogue numbers are given here as a cross reference to help with any reconstruction of the sherds. For example: 877 was found in situ in the area of Grid No 4. This may allow for a better match of plough displaced sherds to those left in situ after ploughing. Only the sherd (Ce) List No's are repeated here.

|  |  | Grid No's | Ce List No's |
| :---: | :---: | :---: | :---: |
| 72 Ce |  | 1 |  |
| 73 Ce | 2 f | 4 | 877 |
| 74 Li | Chert 2of | 4 |  |
| 75 Li | Flint | 7 |  |
| 76 Li | Chert 3of | 7 |  |
| 77 Li | Pitchstone |  | 7 |
| 78 Li | Agate | 7 |  |
| 79 Ce | 2 f | 7 | 509 |
| 80 Ce | 3 f | 9 | 517,532 |
| 81 Ce | Carin' 6of | 10 | 315,316 |
| 82 Ce |  | 11 |  |
| 83 Li | Chert 2of | 11 |  |
| 84 Ce | Rim 11of | 13 |  |
| 85 Ce | 4 of | 15 | 519 |
| 86 Li | Chert | 15 |  |
| 87 Ce | Rim 4of | 16 |  |
| 88 Li | Chert | 16 |  |
| 89 Ce | 4 f | 17 |  |
| 90 Li | Chert | 17 |  |
| 91 Ce |  | 19 | 508,879,833,783 |
| 92 Ce | 8of+Frags | 21 | 317,531,546 |
| 93 Ce | 6of+Frags | 22 | 601 |
| 94 Ce | 2 f | 23 | 314,539,544 |
| 95 Li | Chert 2of | 23 |  |
| 96 Ce | Rim3of |  |  |
|  | $9 \mathrm{of}+$ Frags | 24 | 538 |
| 97 Li | Chert 3of | 24 |  |
| 98 Ce | 13of | 27 | 341,499,548,622,775,776 |
| 99 Li | Chert 3of | 27 [484] | 777,778,779,829,830,831 |
| 100 Li | Chert 4of | 29 |  |
| 101 Li | Agate | 29 |  |
| 102 Li | Pitchstone 3of | 29 |  |
| 103 Ce | Rim7of |  |  |
|  | 36of+Frags | 29 | 321,328,678,726,727 |
| 104 Li | Chert 11of | 30 |  |
| 105 Ce | Rim9of | \{306\} |  |


|  | 25of + Frags | 30 | 318,319,320,528,529,530,685,728 |
| :---: | :---: | :---: | :---: |
| 106 Ce | 12of | 31 | 296,311,312,534,545,729 |
| 107 Ce | Rim1of, 5of | 32 | 297,307,308 |
| 108 Li | Chert | 33 |  |
| 109 Li | Pitchstone | 33 |  |
| 110 Ce | Rim1of, 4of | 33 |  |
| 111 Ce | 3 f | 26 |  |
| 112 Li | Chert 4of | 34 | [499] \& [500] |
| 113 Ce | 7of+Frags | 34 | 847,856,857 |
| 114 Ce | Rim2of, |  |  |
|  | 10of+Frags | 35 | 348,478,483,551,766,767,769,770 |
|  | Carin' | 35 | 845,846,855 |
| 115 Li | Chert 3of | 35 |  |
| 116 Li | Agate | 35 |  |
| 117 Li | Quartsite | 36 |  |
| 118 Li | Chert 2of | 36 |  |
| 119 Li | Pitchstone 2 of | 36 |  |
| 120 Ce | Rim1of |  |  |
|  | 40of+Frags | 36 | 338,343,344,550,762,771 |
|  | Carin' | 36 |  |
| 121 Li | Chert 11of | 37 |  |
| 122 Li | Pitchstone 4of | 37 |  |
| 123 Li | Agate core? | 37 | [519] |
| 124 Li | Flint Scraper | 37 | [520] |
| 125 Ce | Rim17of |  |  |
|  | 70of+Frags | 37 | 337,780,849,870 |
| 126 Li | Chert 6of | 38 |  |
| 127 Ce | Rim3of |  |  |
|  | $25 \mathrm{of}+$ Frags | 38 | 313,326,327,382,383,513,872 |
| 128 Li | Chert 8of | 39 |  |
| 129 Li | Pitchstone | 39 |  |
| 130 Ce | Rim3of |  |  |
|  | 25of+Frags | 39 | 323,324,325,711,725,796 |
| 131 Li | Chert 4of | 40 |  |
| 132 Li | Chert | 40 | [532] |
| 133 Li | Pitchstone | 40 |  |
| 134 Ce | Rim2of |  |  |
|  | 12of+Frags | 40 | 310,411,713 |
| 135 Li | Flint | 40 |  |
| 136 Li | Axe flake | 33 | [535] |
| 137 Ce | Rim 6of | 41 |  |
| 138 Li | Chert 2of | 41 |  |
| 139 Ce | Rim3of, 16of | 42 |  |
|  | Carin' | 42 |  |
| 140 Li | Agate | 43 |  |
| 141 Ce | 8 f | 43 | 618, 867, 44 |
| 142 Li | Chert 3of | 44 | 868 |
| 143 Ce | 90f+Frags | 44 | 429,475,476,576,577, 578,841,842 |
| 144 Ce | Rim 18of | 45 | 349,350,430,431,435, 485,553,754 |
| 145 Li | Chert 16of | 46 |  |


| $\begin{aligned} & 146 \mathrm{Li} \\ & 147 \mathrm{Ce} \end{aligned}$ | Pitchstone 2of 46 |  | 761,844,855,861 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Rim4of |  |  |  |
|  | 40of+Frags | 46 |  | 299,375,376,377,378, 437,484,552 |
| 148 Li | Chert 3of | 47 |  |  |
| 149 Li | Chert Scraper | 47 |  | 873 |
| 150 Ce | Rim3of |  |  |  |
|  | 20of+Frags | 47 |  | 380,381,507,709,758,759,760,805 |
| 151 Li | Chert 2of | 49 |  |  |
| 152 Li | Chert | 49 |  | [799] |
| 153 | Li Flint | 49 |  | 810,811,862 |
| 154 Ce | Rim16of |  |  | 408,410,659,799,800,802,804,809 |
|  | 40of+Frags | 49 |  |  |
| 155 Nut shell |  | 49 |  |  |
| 156 Li | Chert 2of | 50 |  |  |
| 157 Li | Pitchstone 2of | 50 |  |  |
| 158 Li | Agate | 50 |  |  |
| 159 Li | Axe flake | 50 |  | [559] |
| 160 Ce | Rim 4of+Frags |  |  | 798,801 |
| 161 Li | Chert 4of | 51 |  |  |
| 162 Li | Agate | 51 |  |  |
| 163 Li | Quartsite |  |  |  |
|  | 8of+Frags | 51 |  | 412,415,416 |
| 165 Li | Chert | 52 |  |  |
| 166 Ce | Rim3 of |  |  | 593,595,616,617,620,866 |
|  | 15 of | 52 |  |  |
| 167 Li | Chert 4 of | 53 |  |  |
| 168 Li | Chert | 53 | Tool? | [569] |
| 169 Ce | Rim 2 of, 20 f | 53 |  | 470,471,473.474,573,591,592 |
| 170 Li | Chert 3 of | 54 |  |  |
| 171 Ce | Rim 6 of, 20 of + Frags | 54 |  |  |
| 172 Li | Chert 7 f | 55 |  | 887,891,892,893 |
| 173 Ce | Rim 15 of | 55 |  | 438,497,500,554,748,750,751,860 |
| 174 Nut shell |  | 55 |  |  |
| 175 Li | Chert 11of | 56 |  |  |
| 176 Li | Chert | 56 | Scrape |  |
| 177 Li | Pitchstone | 56 |  |  |
| 178 Li | Quartsite | 56 | Hamm | erstone 706,724,749 |
| 179 Ce | Rim4 of, 22 of | 56 |  | 298,439,653,654,656,658,661,667 |
| 180 Li | Chert 8of | 57 |  |  |
| 181 Li | Quartsite | 57 | Flake |  |
| 182 Li | Pitchstone 2of | 57 |  |  |
| 183 Li | Flint | 57 |  | 707,787,794 |
| 184 Ce | Rim12of,100of 57 |  |  | 389,405,406,648,649,674,666,705 |
|  | Carin' \{1082-1084\} |  |  |  |
| 185 | Li Chert 3of | 58 |  |  |
| 186 Ce | Rim 20of | 58 |  | 400,404,407,651 |
|  | Carin' |  |  |  |
| 187 Nut shell |  | 58 |  |  |
| 188 Bone |  | 58 | Burnt |  |


| 189 Li | Chert 5of | 59 |  |
| :---: | :---: | :---: | :---: |
| 190 Li | Pitchstone | 59 |  |
| 191 Ce | Rim3of, 6of | 59 | 414,428,664 |
| 192 Li | Chert 4of | 60 |  |
| 193 Li | Flint | 60 |  |
| 194 Ce | Rim 3of | 60 | 418,537 |
| 195 | Li Chert 3of | 61 |  |
| 196 Ce | 12of | 61 | 614,615 |
| 197 Li | Chert | 62 |  |
| 198 Ce | Rim 15of | 62 | 467,468,469,477,572 |
| 199 Li | Chert 4of | 63 |  |
| 200 Li | Chert | 63 | Leaf Arrow [613] |
| 201 Li | Agate | 63 |  |
| 202 Li | Flint | 63 | 745,806,807 |
| 203 Ce | Rim2of, 30of | 63 | 360,361,362,365,366,367,742,743 |
| 204 Li | Chert 5of | 64 |  |
| 205 Li | Pitchstone | 64 | [618] |
| 206 Li | Agate | 64 |  |
| 207 Ce | Rim2of, 27of | 64 | 505,561,746,881,882,883 |
| 208 Li | Chert 9of | 65 |  |
| 209 Li | Pitchstone | 65 |  |
| 210 Li | Flint | 65 | Tool [625] |
| 211 Li | Axe flake, 2 of | 65 | Group VI [627] \& [627] \{694,744,790,822 |
| 212 Ce | Rim8of, Car' 40 | of 65 | 503,504,640,641,646,669,680,692 |
| 213 Li | Chert 11of | 66 |  |
| 214 Li | Pitchstone | 66 |  |
| 215 Li | Flint | 66 |  |
| 216 Li | Axe flake | 66 | Group VI [634] |
| 217 Ce | Rim10of,Car' |  | \{ 719,720,721,722,784 |
|  | 4of+Frags | 66 | 390, 516, 558, 47,650,671,672,695 |
| 218 Li | Quartsite | 66 | Tool frag' |
| 219 Li | Chert | 67 | 637,638,652,684,704,717,718 |
| 220 Ce | Rim3of, 11of | 67 | 396,397,398,402,403,523,524,636 |
| 221 Li | ???? | 68 |  |
| 222 Ce , Ri | im2of, 15 of | 68 | 422,423,424,425,426,526 |
| 223 Ce | Rim X 2join | 68 | Type? |
| 224 Li | Chert 4of | 69 | [638] |
| 225 Li | Pitchstone | 69 |  |
| 226 Ce | Rim 20of | 69 | 419,536 |
| 227 Bone |  | 69 | Burnt |
| 228 Li | Chert | 70 |  |
| 229 Ce | Rim 9of | 70 |  |
| 230 Li | Chert 4of | 71 |  |
| 231 Li | Quartsite | 71 |  |
| 232 Li | Axe flake | 71 | Group VI [646] |
| 233 Ce | Rim2of, 22of | 71 | 456,457,458,465,466,569,570,571, 611 |
| 234 Li | Chert 5of | 72 |  |
| 235 Ce | Rim2of, 22of | 72 | 301,487,563 |
| 236 Li | Chert 7of | 73 |  |
| 237 Li | Agate | 73 |  |


| 238 Li | Axe Flake 2of |  | Group VI [654] \& [655] |
| :---: | :---: | :---: | :---: |
| 239 Ce | Rim3of, |  |  |
|  | 22of + frags | 73 | 442,444,493,494,496,562,596,740,741 |
| 240 Li | Pitchstone | 73 |  |
| 241 Li | Chert 18of | 74 |  |
| 242 Li | Pitchstone 5of | 74 |  |
| 243 Ce | Rim8of |  |  |
|  | 65of + Frags | 74 | 452,502,514,629,676,679,683,875 |
| 244 Li | Chert | 75 |  |
| 245 Li | Agate | 75 | 644,682,687,688,689 |
| 246 Ce | Rim4of |  |  |
|  | 45of + frags | 75 | 392,393,394,450,515, 30,631,634 |
|  | Carin' |  |  |
| 247 Li | Chert 2of | 76 |  |
| 248 Li | Pitchstone? | 76 |  |
| 249 Ce | Rim9of, 55of | 76 | 395,525,642,643,657,668,670,677 |
| 250 Li | Agate | 76 | 691 |
| 251 Li | Chert 2of | 77 |  |
| 252 Ce | Rim2of, 13of | 77 | 535,686,876 |
| 253 Li | Chert 5of | 78 |  |
| 254 Ce | Rim5of |  |  |
|  | 22of + frags | 78 | 420,858 |
| 255 Li | Chert 4of | 79 |  |
| 256 Ce | Rim 9of | 79 | 589 |
| 257 Li | Chert 6of | 80 |  |
| 258 Li | Pitchstone | 80 | [697] |
| 259 Ce | 12of + Frags | 80 | 455,464,488,586,606,609,610,782 |
| 260 Li | Chert 6of | 81 | [703] |
| 261 Li | Agate | 81 | 738,865 |
| 262 Ce | 12of + frags | 81 | 370,454,585,587,603,731,735,736 |
| 263 Li | Chert 5of | 82 |  |
| 264 Li | Agate | 82 |  |
| 265 Li | Flint | 82 | Burnt |
| 266 Ce | 4of | 82 | 369,445,501,598,599,602 |
| 267 Li | Chert 2of | 83 | [728] |
| 268 Li | Agate | 83 |  |
| 269 Li | Pitchstone | 83 |  |
| 270 Ce | 4of | 83 | 447,448 |
| 271 Li | Chert 5of | 84 |  |
| 272 Li | Pitchstone | 84 |  |
| 273 Ce | Rim |  |  |
|  | 23of + frags | 84 | 453,462 |
| 274 Bone |  | 84 | Burnt |
| 275 Li | Chert 3of | 85 |  |
| 276 Li | Chert | 85 | Tool [719] |
| 277 Ce | 8of + frags | 85 |  |
| 278 Li | Chert | 86 |  |
| 279 Ce | Rim |  |  |
|  | 8of + frags | 86 | 583,584,816,817,818,853 |
| 280 Li | Chert 3of | 87 |  |


| 281 Ce | Rim 2of | 87 | 565,567,568,732,813,814,815,852 |
| :---: | :---: | :---: | :---: |
| 282 Li | Chert 6of | 88 |  |
| 283 Li | Pitchstone | 88 |  |
| 284 Ce | 8 f | 88 | 564,733,812 |
| 285 Li | Chert 5of | 89 | [733] |
| 286 | Li Chert | 89 | Tool/Arrow? |
| 287 Ce | Rim 3of | 89 |  |
| 288 Li | Chert 5of | 90 |  |
| 289 Ce | 8 f | 90 |  |
| 290 Li | Flint | 90 |  |
| 291 Li | Agate | 78 |  |
| 292 Li | Chert 6of | 20 |  |
| 293 Li | Pitchstone | 20 |  |
| 294 Ce | 3 f | 20 | 331,332,832 |

The following finds are plotted to 10 Cm accuracy and they were levelled. Below Site Datum levels are given here with site grid references North \& East (all in metres). The Area Grid Numbers are given here as a cross reference to help with any reconstruction attempt with the in situ sherds and those displaced by the plough.

|  |  |  | BSD | North - East | Context |
| :--- | :--- | :--- | :--- | :--- | :--- | Grid No


| 323 Ce | Rim5of,10of | 0.08 | 138.9-94.2 | 003 | 39 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 324 Ce |  | 0.10 | 138.4-94.0 | 010 | 39 |
| 325 Ce | 3 f | 0.10 | 138.4-94.0 | 010 | 39 |
| 326 Ce | 6of | 0.16 | 139.5-94.0 | 003 | 38 |
| 327 Ce |  | 0.14 | 139.5-94.6 | 010 | 38 |
| 328 Ce | Rim 2of | 0.14 | 139.6-95.3 | 010 | 29 |
| 329 Li | Flint burnt | 0.14 | 139.6-95.3 | 010 |  |
| 330 NO FIND |  |  |  |  |  |
| 331 Ce | 3 f | 0.16 | 139.3-96.3 | 003 | 20 |
| 332 | Ce | 0.16 | 139.6-96.9 | 003 | 20 |
| 333 Ce |  | 0.11 | 139.8-97.2 | 003 | 14 |
| 334 Ce |  | 0.09 | 139.6-97.8 | 003 | 14 |
| 335 Nut shell |  | 0.14 | 140.1-94.5 | 010 |  |
| 336 Li | Chert 2of | 0.14 | 140.1-95.4 | 010 |  |
| 337 Ce | Rim 3of | 0.15 | 140.2-94.7 | 010 | 37 |
| 338 Ce | Rim 2of | 0.16 | 141.1-94.2 | 003 | 36 |
| 339 Li | Chert | 0.16 | 141.2-95.0 | 003 |  |
| 340 Li | Pitchstone | 0.18 | 141.3-95.2 | 016 |  |
| 341 Ce | 2of +frags | 0.16 | 141.2-95.4 | 003 |  |
| 342 Li | Pitchstone | 0.16 | 141.2-95.4 | 003 |  |
| 343 Ce |  | 0.17 | 141.8-94.8 | 016 | 36 |
| 344 Ce |  | 0.15 | 141.9-94.3 | 033 | 36 |
| 345 Ce |  | 0.16 | 142.2-95.2 | 003 | 26 |
| 346 Li | Chert | 0.18 | 142.7-95.3 | 003 |  |
| 347 Ce | 5 f | 0.18 | 142.7-95.3 | 003 | 26 |
| 348 Ce | 2 f | 0.19 | 142.7-94.6 | 003 | 35 |
| 349 Ce | Rim 3of | 0.19 | 142.6-93.8 | 003 | 45 |
| 350 Ce | 4 frags | 0.19 | 142.5-93.0 | 003 | 45 |
| 351 Ce | 4 frags | 0.19 | 142.6-92.7 | 003 | 54 |
| 352 Ce | Rim 2of, 5of + frags | 0.19 | 142.7-92.8 | 003 | 54 |
| 353 Ce | \{2037\} | 0.19 | 142.8-92.5 | 003 | 54 |
| 354 Ce |  | 0.19 | 142.7-92.5 | 003 | 54 |
| 355 Ce | 3 frags | 0.19 | 142.5-92.6 | 003 |  |
| 356 Li | Chert 2of | 0.19 | 142.5-92.6 | 003 |  |
| 357 Ce | 3 f | 0.19 | 142.8-92.2 | 003 | 54 |
| 358 Ce |  | 0.19 | 142.6-92.1 | 003 | 54 |
| 359 Ce |  | 0.19 | 142.6-92.0 | 003 | 54 |
| 360 Ce | 2 f | 0.21 | 142.6-91.6 | 003 | 63 |
| 361 Ce |  | 0.21 | 143.0-91.6 | 012 | 63 |
| 362 Ce |  | 0.21 | 143.0-91.3 | 012 | 63 |
| 363 Ce |  | 0.21 | 142.8-91.3 | 012 | 63 |
| 364 Li | Flint scraper [758] | 0.21 | 142.8-91.3 | 012 |  |
| 365 Ce | 3 frags | 0.21 | 142.6-91.4 | 012 | 63 |
| 366 Ce | 4of + frags | 0.21 | 142.6-91.2 | 012 | 63 |
| 367 Ce | 3 frags | 0.21 | 142.5-91.2 | 012 | 63 |
| 368 Ce |  | 0.20 | 142.6-92.2 | 003 | 54 |
| 369 Ce |  | 0.18 | 141.3-89.8 | 003 | 82 |
| 370 Ce |  | 0.18 | 142.6-89.6 | 003 | 81 |
| 371 Ce |  | 0.16 | 142.3-92.2 | 003 | 54 |
| 372 Ce | frags | 0.16 | 142.2-92.2 | 003 | 54 |


| 373 Ce |  | 0.16 | 142.2-92.5 | 003 | 54 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 374 Ce | 4of | 0.16 | 142.1-92.7 | 003 | 54 |
| 375 Ce | 1of + frags | 0.18 | 141.9-93.2 | 003 | 46 |
| 376 Ce | 3 f | 0.16 | 141.9-93.8 | 003 | 46 |
| 377 Ce | \{2074\} | 0.16 | 141.7-93.8 | 003 | 46 |
| 378 Ce | Rim 2of | 0.13 | 141.3-93.8 | 003 | 46 |
| 379 Li | Chert | 0.13 | 141.3-93.8 | 003 |  |
| 380 Ce | $3 \mathrm{f}+\mathrm{frags}$ | 0.22 | 140.7-93.9 | 003 | 47 |
| 381 Ce | 2 f | 0.16 | 140.6-93.7 | 010 | 47 |
| 382 Ce | 2 of | 0.15 | 140.0-94.0 | 010 | 38 |
| 383 Ce | $3 \mathrm{f}+\mathrm{frags}$ | 0.14 | 139.7-94.0 | 010 | 38 |
| 384 Li | Chert | 0.14 | 139.7-94.0 | 010 |  |
| 385 Ce |  | 0.13 | 139.5-93.1 | 010 | 48 |
| 386 Ce | 2 f | 0.13 | 139.3-93.0 | 010 | 48 |
| 387 Li | Pitchstone | 0.13 | 139.0-93.0 | 010 |  |
| 388 Ce | 3of+frags, Car' | 0.12 | 139.2-93.3 | 003 | 48 |
| 389 Ce | 2of+ " | 0.16 | 139.6-92.4 | 010 | 57 |
| 390 Ce | 5of+ " | 0.13 | 139.6-91.9 | 010 | 66 |
| 391 Ce | 4of+ " | 0.13 | 139.5-91.4 | 010 | 66 |
| 392 Ce | 3of+ " \{2116\} | 0.13 | 139.5-90.8 | 010 | 75 |
| 393 Ce | 2of+ " | 0.12 | 139.1-90.5 | 010 | 75 |
| 394 Ce | 1of+ " | 0.12 | 139.1-90.5 | 010 | 75 |
| 395 Ce | 1of+ " | 0.13 | 138.7-90.8 | 010 | 76 |
| 396 Ce |  | 0.13 | 138.8-91.4 | 010 | 67 |
| 397 Ce | Rim | 0.13 | 138.5-91.5 | 010 | 67 |
| 398 Ce | 2 f | 0.13 | 138.7-91.7 | 010 | 67 |
| 399 Ce | Rim 4of + frags | 0.14 | 139.2-91.7 | 010 | 67 |
| 400 Ce | $4 \mathrm{f}+\mathrm{frags}$ | 0.08 | 138.7-92.0 | 010 | 58 |
| 401 Li | Chert 2of | 0.08 | 138.7-92.0 | 010 |  |
| 402 Ce |  | 0.08 | 138.3-91.8 | 010 | 67 |
| 403 Ce |  | 0.08 | 138.3-91.3 | 010 | 67 |
| 404 Ce \{214 | 49) 2 of | 0.08 | 138.6-92.6 | 010 | 58 |
| 405 Ce | Rim 3of | 0.12 | 139.2-92.3 | 010 | 57 |
| 406 Ce | Rim | 0.13 | 139.2-92.2 | 010 | 57 |
| 407 | Ce Rim 4of | 0.16 | 139.0-92.9 | 010 | 58 |
| 408 Ce | 4 f | 0.16 | 138.8-93.0 | 010 | 49 |
| 409 Li | Chert | 0.16 | 138.8-93.0 | 010 |  |
| 410 Ce | 1of + frags | 0.09 | 138.9-93.5 | 003 | 49 |
| 411 Ce | $4 \mathrm{f}+\mathrm{frags}$ | 0.10 | 137.4-94.0 | 003 | 40 |
| 412 Ce | $2 \mathrm{of}+\mathrm{frags}$ | 0.03 | 136.9-93.5 | 008 | 51 |
| 413 Bone | Burnt | 0.03 | 136.9-93.5 | 008 |  |
| 414 Ce | 2 f | 0.03 | 137.2-92.8 | 003 | 59 |
| 415 Ce \{217 |  | 0.03 | 136.8-93.0 | 008 | 51 |
| 416 Ce |  | 0.03 | 136.5-93.0 | 003 | 51 |
| 417 Li | Pitchstone | 0.03 | 136.5-93.0 | 003 |  |
| 418 Ce |  | 0.07 | 136.3-92.0 | 003 | 60 |
| 419 Ce | Rim 2of | 0.04 | 136.0-91.0 | 003 | 69 |
| 420 Ce | Carin' | 0.09 | 136.9-90.6 | 003 | 78 |
| 421 Li | Chert | 0.09 | 137.6-92.8 | 003 |  |
| 422 Ce |  | 0.07 | 137.1-91.2 | 003 | 68 |


| 423 Ce |  | 4of+frags | 0.07 | 137.4-91.4 | 003 | 68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 424 Ce |  | frag | 0.07 | 137.6-91.1 | 003 | 68 |
| 425 Ce | Rim |  | 0.08 | 138.0-91.5 | 003 | 68 |
| 426 Ce |  | frag | 0.08 | 137.9-91.9 | 003 | 68 |
| 427 Li | Axe fl | ake Group VI | 0.08 | 137.9-91.5 | 003 [766] |  |
| 428 Ce | Rim | +frags | 0.07 | 137.7-92.3 | 003 | 59 |
| 429 Ce |  | frags | 0.21 | 143.8-93.4 | 003 | 44 |
| 430 Ce |  | " | 0.17 | 143.0-93.2 | 003 | 45 |
| 431 Ce |  | " | 0.17 | 142.8-93.0 | 003 | 45 |
| 432 Ce |  |  | 0.17 | 142.8-92.6 | 003 | 54 |
| 433 | Li | Chert | 0.17 | 142.8-92.6 | 003 |  |
| 434 Ce |  | frag | 0.16 | 142.4-92.8 | 003 | 54 |
| 435 Ce |  | +frags | 0.16 | 142.3-93.1 | 003 | 45 |
| 436 | Li | Chert tool? | 0.17 | 142.3-93.3 | 003 |  |
| 437 Ce | Carin' | 3 f | 0.15 | 142.0-93.5 | 003 | 46 |
| 438 Ce | Rim | +frags | 0.15 | 141.8-92.4 | 003 | 55 |
| 439 Ce |  | 4of | 0.11 | 140.9-92.7 | 010 | 56 |
| 440 Li | Chert | 2of | 0.11 | 140.9-92.7 | 010 |  |
| 441 Li | Chert |  | 0.12 | 140.9-91.9 | 010 |  |
| 442 Ce |  | 2 f | 0.16 | 141.8-90.9 | 003 | 73 |
| 443 Li | Chert |  | 0.16 | 141.8-90.9 | 003 | 73 |
| 444 Ce |  | 3of + frags | 0.16 | 141.6-90.5 | 003 |  |
| 445 Ce |  | frag | 0.13 | 141.3-89.5 | 012 | 82 |
| 446 Li | Chert |  | 0.13 | 141.3-89.5 | 012 |  |
| 447 Ce | Rim 2 | of, 4of + frags | 0.13 | 141.0-89.5 | 003 | 83 |
| 448 Ce |  | frag | 0.15 | 140.2-89.6 | 003 | 83 |
| 449 Li | Chert |  | 0.15 | 140.2-89.6 | 003 |  |
| 450 Ce |  | frag | 0.12 | 139.6-90.4 | 010 | 75 |
| 451 Li | Chert | 2of | 0.12 | 139.6-90.4 | 010 |  |
| 452 Ce |  | lof + frags | 0.12 | 140.2-90.8 | 010 | 74 |
| 453 Ce |  | frag | 0.12 | 139.3-89.2 | 003 | 84 |
| 454 Ce | Carin' |  | 0.14 | 143.0-89.9 | 012 | 81 |
| 455 Ce |  | frag | 0.15 | 143.1-89.1 | 012 | 80 |
| 456 Ce |  | lof+frags | 0.20 | 143.8-90.1 | 003 | 71 |
| 457 Ce |  | 4of+frags | 0.22 | 143.8-90.5 | 012 | 71 |
| 458 Ce | 5of+fr | ags | 0.20 | 143.3-90.5 | 012 | 71 |
| 459 Li | Pitchs | one | 0.09 | 139.0-92.9 | 010 |  |
| 460 Li | Chert |  | 0.09 | 139.4-92.5 | 010 |  |
| 461 Bone burnt |  |  | 0.15 | 141.4-89.1 | 012 |  |
| 462 Ce | Rim | 2 f | 0.10 | 139.3-89.2 | 003 | 84 |
| 463 Li | Chert |  | 0.10 | 139.3-89.2 | 003 |  |
| $463=[266]$ |  |  |  |  |  |  |
| 464 Ce | Rim | lof + frags | 0.18 | 143.8-89.6 | 003 | 80 |
| 465 Ce |  |  | 0.20 | 143.8-90.4 | 003 | 71 |
| 466 Ce |  | 3of+frags | 0.18 | 143.3-90.4 | 003 | 71 |
| 467 Ce |  |  | 0.19 | 143.9-91.5 | 012 | 62 |
| 468 Ce |  | +frags | 0.20 | 144.0-91.5 | 012 | 62 |
| 469 Ce |  |  | 0.18 | 143.6-91.7 | 012 | 62 |
| 470 Ce |  | +frags | 0.22 | 143.9-92.1 | 011 | 53 |
| 471 Ce |  |  | 0.19 | 143.2-92.1 | 003 | 53 |



| 522 Li | Flint |  | 0.08 | 139.0-92.4 | 010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 523 Ce | Rim | 2 of | 0.08 | 138.7-91.6 | 010 | 67 |
| 524 Ce |  |  | 0.07 | 138.6-91.2 | 010 | 67 |
| 525 Ce |  |  | 0.09 | 138.9-90.8 | 010 | 76 |
| 526 Ce |  |  | 0.11 | 137.8-91.0 | 003 | 68 |
| 527 Li | Chert |  | 0.04 | 138.0-93.0 | 010 |  |
| 528 | Ce |  | 0.02 | 138.1-95.1 | 010 | 30 |
| 529 Ce |  | frags | 0.02 | 138.4-95.4 | 010 | 30 |
| 530 Ce | Rim | 2 f | 0.04 | 138.2-95.5 | 010 | 30 |
| 531 Ce |  | frags | 0.05 | 138.1-96.8 | 003 | 21 |
| 532 Ce |  | 2 f | 0.01 | 138.2-98.3 | 003 |  |
| 533 Li | Chert | 2 f | 0.03 | 137.5-96.4 | 003 |  |
| 534 Ce |  | 2 f | 0.02+ | 137.7-95.2 | 010 | 31 |
| 535 Ce |  | 2 f | 0.08 | 137.8-90.0 | 010 | 77 |
| 536 Ce |  |  | 0.04 | 136.7-91.8 | 003 | 69 |
| 537 Ce |  | frags | 0.05 | 136.9-92.1 | 003 | 60 |
| 538 Ce | Rim |  | 0.01+ | 135.9-96.0 | 005 | 24 |
| 539 Ce |  | frags | 0.00 | 136.6-96.6 | 003 | 23 |
| 540 Ce |  | frags | 0.00 | 136.0-97.1 | 003 | 18 |
| 541 Li | Chert | 2of [281] | $0.04+$ | 136.3-97.5 | 003 |  |
| 542 Ce |  | frags | 0.07+ | 135.8-98.0 | 003 | 12 |
| 543 Ce |  | 3 f | 0.09+ | 136.3-99.1 | 003 | 5 |
| 544 Ce |  |  | 0.03+ | 136.7-96.4 | 003 | 23 |
| 545 | Ce |  | 0.00 | 137.5-95.8 | 003 | 31 |
| 546 Ce |  | 1 of + frags | 0.03 | 139.0-96.1 | 003 |  |
| 547 Ce |  | frags | 0.13 | 140.5-95.4 | 003 | 28 |
| 548 Ce |  | 1 of + frags | 0.15 | 142.0-95.8 | 003 | 27 |
| 549 Li | Chert |  | 0.15 | 142.0-95.8 | 003 |  |
| 550 Ce | Rim |  | 0.14 | 141.1-94.3 | 003 | 36 |
| 551 Ce |  | frags | 0.14 | 142.5-94.2 | 003 | 35 |
| 552 Ce |  | 3 f | 0.17 | 142.0-93.5 | 003 | 46 |
| 553 Ce |  | 1of+frags | 0.19 | 142.3-93.3 | 003 | 45 |
| 554 Ce |  | frag | 0.16 | 141.4-92.6 | 003 | 55 |
| 555 Li | Chert |  | 0.16 | 141.4-92.6 | 003 |  |
| 555/ [284] |  |  |  |  |  |  |
| 556 | Ce | Rim 3of |  |  |  |  |
|  |  | $5 \mathrm{f}+\mathrm{frags}$ | 0.12 | 139.6-91.8 | 010 | 66 |
| 557 Li | Chert | 2 f | 0.12 | 139.6-91.8 | 010 |  |
| 558 Ce |  | 2 f | 0.09 | 139.3-91.0 | 010 | 66 |
| 559 Ce | Carin' | 2 f | 0.11 | 123.8?-90.8 | error |  |
| 560 bone b |  |  | 0.17 | 141.5-92.1 | 003 |  |
| 561 Ce |  | frags | 0.19 | 141.5-91.8 | 003 | 64 |
| 562 Ce | Rim | frags | 0.18 | 141.7-90.4 | 012 | 73 |
| 563 Ce |  |  | 0.19 | 142.3-90.2 | 012 | 72 |
| 564 Ce |  | $2 \mathrm{f}+\mathrm{frags}$ | 0.19 | 141.8-88.6 | 012 | 88 |
| 565 Ce |  |  | 0.20 | 142.5-88.5 | 012 | 87 |
| 566 Li | Chert | 2 f | 0.20 | 142.5-88.5 | 012 |  |
| 567 Ce |  | frags | 0.21 | 142.7-88.5 | 012 | 87 |
| 568 Ce |  |  | 0.20 | 142.9-88.7 | 012 | 87 |
| 569 Ce | Rim 3 | of 7of | 0.20 | 143.7-90.6 | 012 | 71 |

$569=\{2527\}$

| 570 Ce | Rim | 2 f | 0.20 | 143.1-90.3 | 012 | 71 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 571 Ce | Rim |  | 0.21 | 143.2-90.6 | 012 | 71 |
| 572 Ce |  | 2 f | 0.16 | 142.7-91.1 | 012 | 62 |
| 573 Ce | Rim |  | 0.20 | 143.2-92.2 | 003 | 53 |
| 574 Ce |  | $1 \mathrm{f}+\mathrm{frags}$ | 0.18 | 142.7-92.6 | 003 | 54 |
| 575 Li | Chert |  | 0.18 | 142.7-92.6 | 003 |  |
| 576 Ce | $36\}$ |  | 0.23 | 143.2-93.5 | 003 | 44 |
| 577 Ce |  | 2 f | 0.23 | 143.7-92.8 | 011 | 4 |
| 578 Ce |  | 3 f | 0.22 | 143.6-93.8 | 003 | 44 |
| 579 Ce |  |  | 0.17 | 142.1-92.5 | 003 | 5 |
| 580 Bon | urnt |  | 0.17 | 142.1-92.5 | 003 |  |
| 581 Ce |  | 2 f | 0.22 | 143.6-95.8 | 003 | 25 |
| 582 Li | Chert | 2 f | 0.22 | 143.3-88.7 | 012 |  |
| 583 Ce | Rim |  | 0.22 | 143.4-88.8 | 012 | 86 |
| 584 Ce |  | 2 f | 0.22 | 143.7-88.8 | 012 | 86 |
| 585 Ce |  | frags | 0.19 | 142.9-89.3 | 012 | 81 |
| 586 Ce |  | frags | 0.18 | 143.5-89.5 | 012 | 80 |
| 587 Ce | Rim | 3of + frags | 0.21 | 143.0-89.8 | 012 | 81 |
| 588 Li | Pitchs | one | 0.20 | 143.8-89.9 | 003 |  |
| 589 Ce | Rim, | Carin' |  |  |  |  |
|  | $2 \mathrm{of}+$ | rags | 0.20 | 144.1-89.8 | 003 | 79 |


| 590 Li | Chert | 0.20 | $144.1-89.8$ | 003 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 591 Ce | Rim | 2of | 0.25 | $143.4-92.2$ | 003 | 53 |

$592 \mathrm{Ce} \quad$ Rim frags $\quad 0.24 \quad 143.8-92.4 \quad 015 \quad 53$
$593 \mathrm{Ce} \quad$ Rim $\quad$ 6of + frags $\quad 0.22 \quad 144.8-92.3 \quad 003 \quad 52$

| 594 Bone burnt | burnt | 0.31 | $144.5-92.2$ | 011 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 595 Ce |  | 0.19 | $144.7-92.7$ | 011 | 52 |

596 Ce $\quad 0.19$|  | $142.0-90.3$ | 003 | 73 |
| :--- | :--- | :--- | :--- |

| 597 Li | Chert |  | 0.19 | $142.0-90.3$ | 003 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 598 | Ce | 2of | 0.15 | $141.6-89.3$ | 012 | 82 |

$599 \mathrm{Ce} \quad$ 2of $\quad 0.15$ 141.3-89.4 $012 \quad 82$
$600 \mathrm{Li} \quad$ Chert
0.23 141.6-88.8 012
601 Ce frags $\quad 0.01 \quad 137.5-96.0 \quad 003 \quad 22$
602 Ce

| 603 Ce | frags | 0.19 | $142.9-89.1$ | 012 | 81 |
| :--- | :--- | :--- | :--- | :--- | :--- |

$604 \mathrm{Li} \quad$ Chert $0.19 \quad 142.9-89.1 \quad 012$
605 Li Pitchstone tool [296] $0.25 \quad 143.2-89.3012$
$606 \mathrm{Ce} \quad 40 \mathrm{f}+\mathrm{frags} \quad 0.24 \quad 143.6-89.2 \quad 012 \quad 80$
607 Bone burnt $\quad 0.24 \quad 143.6-89.2 \quad 012$
608 Nut shell $\quad 0.24 \quad 144.0-89.6 \quad 003$
609 Ce frags $\quad 0.24 \quad 144.0-89.6003 \quad 80$
$610 \mathrm{Ce} \quad$ Rim frags $\quad 0.24 \quad 143.7-89.9 \quad 003 \quad 80$
611 Ce Rim 4of+frags $\quad 0.24 \quad 143.3-90.0 \quad 012 \quad 71$

$613 \mathrm{Li} \quad$ Pitchstone $\quad 0.22 \quad 144.3-90.9 \quad 003$
$614 \mathrm{Ce} \operatorname{Rim} \quad 0.21 \quad 144.8-912 \quad 003$
$615 \mathrm{Ce} \quad 0.21 \quad 144.6-91.8 \quad 003 \quad 61$
$616 \mathrm{Ce} \quad$ Rim 2of $\quad$ 6of $\quad 0.19 \quad 144.3-92.6 \quad 011 \quad 52$
$617 \mathrm{Ce} \quad$ Rim 2of, 6of + frags $0.19 \quad 143.1-92.7003 \quad 52$



| 715 Ce |  | 6of + frags | 0.09 | 138.9-93.3 | 003 | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 716 Bon | burnt |  | 0.09 | 138.9-93.3 | 003 |  |
| 717 Ce |  | frags | 0.14 | 138.8-91.2 | 010 | 67 |
| 718 Ce |  | 3 f | 0.14 | 138.4-91.5 | 010 | 67 |
| 719 Ce |  | 1of + frags | 0.14 | 139.1-91.6 | 010 | 66 |
| 720 Ce | Carin' | 4of | 0.14 | 139.1-91.5 | 010 | 66 |
| 721 Ce | Carin' |  | 0.14 | 139.5-91.5 | 010 | 66 |
| 722 Ce |  |  | 0.16 | 139.6-91.7 | 010 | 66 |
| 723 Bon | burnt |  | 0.16 | 140.3-91.2 | 010 |  |
| 724 Ce |  | 7of + frags | 0.17 | 140.1-92.5 | 022 | 56 |
| 725 Ce |  | 3 f | 0.09 | 138.7-94.8 | 020 | 39 |
| 726 Ce | Rim | 4of | 0.12 | 139.4-95.2 | 003 | 29 |
| 727 Ce |  |  | 0.12 | 139.9-95.9 | 003 | 29 |
| 728 Ce |  |  | 0.05 | 138.8-95.7 | 020 | 30 |
| 729 Ce |  |  | 0.04 | 137.5-95.9 | 003 | 31 |
| 730 Li | Chert | 2 f | 0.04 | 137.5-95.9 | 003 |  |
| 731 Ce |  |  | 0.24 | 143.0-89.1 | 012 | 81 |
| 732 Ce |  | frags | 0.24 | 142.2-88.9 | 012 | 87 |
| 733 Ce | Rim | 3of + frags | 0.24 | 141.8-88.9 | 012 | 88 |
| 734 Bon | burnt |  | 0.24 | 141.8-88.9 | 012 |  |
| 735 Ce |  | 2of + frags | 0.25 | 142.8-89.5 | 012 | 81 |
| 736 Ce |  | 2of + frags | 0.25 | 142.8-89.5 | 012 | 81 |
| 737 Li | Chert |  | 0.25 | 142.8-89.5 | 012 |  |
| 738 Ce |  | frags | 0.26 | 142.3-89.7 | 012 | 81 |
| 739 Li | Chert |  | 0.26 | 142.3-89.7 | 012 |  |
| 740 Ce | Carin' |  | 0.24 | 141.8-90.5 | 012 | 73 |
| 741 Ce |  |  | 0.23 | 141.4-90.3 | 003 | 73 |
| 742 Ce |  | frags | 0.25 | 142.5-91.2 | 012 | 63 |
| 743 Ce |  |  | 0.25 | 143.0-91.5 | 012 | 63 |
| 744 Ce |  |  | 0.25 | 140.5-91.4 | 010 | 65 |
| 745 Ce |  | frags | 0.16 | 143.0-91.6 | 012 | 63 |
| 746 Ce |  | frags | 0.21 | 141.5-91.9 | 003 | 64 |
| 747 Li | Chert | 2of | 0.21 | 141.5-91.9 | 003 |  |
| 748 Ce |  | 3 f | 0.22 | 141.4-92.0 | 003 | 55 |
| 749 Ce |  | 1of + frags | 0.21 | 140.9-92.0 | 010 | 56 |
| 750 Ce |  |  | 0.18 | 141.2-92.3 | 010 | 55 |
| 751 Ce |  |  | 0.25 | 141.5-92.1 | 003 | 55 |
| 752 Ce ? |  |  | 0.23 | 142.8-92.8 | 003 | 54 |
| 753 Nut |  |  | 0.23 | 143.2-93.2 | 003 |  |
| 754 Ce |  | 2 f | 0.24 | 142.1-93.2 | 003 | 45 |
| 755 Ce |  |  | 0.24 | 142.5-93.4 | 003 | 45 |
| 756 Ce |  |  | 0.15 | 142.5-93.4 | 003 | 45 |
| 757 Li | Chert |  | 0.15 | 142.5-93.4 | 003 |  |
| 758 Ce |  |  | 0.16 | 140.9-93.2 | 010 | 47 |
| 759 Ce | Carin' |  | 0.15 | 140.7-93.4 | 010 | 47 |
| 760 Ce |  |  | 0.15 | 140.4-93.1 | 010 | 47 |
| 761 Ce | Carin' |  | 0.22 | 141.3-93.7 | 003 | 46 |
| 762 Ce |  | 2of + frags | 0.20 | 141.3-94.0 | 003 | 36 |
| 763 Ce | Rim 50 | f= |  |  |  |  |
|  |  | 4of + frags | 0.16 | 142.1-93.8 | 028 | 45 |



| 812 Ce |  | 1of + frags | 0.23 | 141.8-88.2 | 003** | 88 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 813 Ce | Rim | 2of + frags | 0.21 | 142.3-88.2 | 003** | 87 |
| 814 Ce |  | $2 \mathrm{of}+\mathrm{frags}$ | 0.22 | 142.6-88.0 | 003** | 87 |
| 815 Ce |  | $1 \mathrm{of}+\mathrm{frags}$ | 0.23 | 142.9-88.4 | 003** | 87 |
| 816 Ce | Rim | 3of + frags | 0.23 | 143.1-88.6 | 003** | 86 |
| 817 Ce | Rim | frags 0.23 | 143.4 | -88.3 003** | 86 |  |
| 818 Ce | Rim | 2of + frags | 0.21 | 143.9-88.1 | 003** | 86 |
| 819 Ce |  | $1 \mathrm{of}+\mathrm{frags}$ | 0.25 | 143.4-89.0 | 003** | 80 |
| 820 Li | Chert | 2 f | 0.25 | 143.4-89.0 | 003** |  |
| 821 Li | Chert |  | 0.20 | 140.3-91.5 | 026 |  |
| 822 Ce |  | frags | 0.19 | 140.1-91.1 | 003* | 65 |
| 823 Bone | burnt |  | 0.19 | 140.1-91.1 | 003* |  |
| 824 Li | Pitchst | one $40 f$ | 0.26 | 139.7-92.4 | 022 |  |
| 825 Ce |  | $2 \mathrm{of}+\mathrm{frags}$ | 0.21 | 140.0-92.6 | 022 | 57 |
| 826 Li | Chert | 2 f | 0.21 | 140.0-92.6 | 022 |  |
| 827 Ce |  | 2of | 0.22 | 139.8-92.5 | 022 | 57 |
| 828 Li | Pitchst | tone | 0.28 | 141.6-94.8 | 016 |  |
| 829 Ce |  | frags | 0.18 | 141.5-95.0 | 016 | 27 |
| 830 Ce |  | 3 f | 0.28 | 141.1-95.0 | 003 | 27 |
| 831 Ce |  | frags | 0.18 | 142.0-95.7 | 003 | 27 |
| 832 Ce |  | frags | 0.12 | 139.9-96.1 | 003 | 20 |
| 833 Ce |  | frags | 0.16 | 140.8-96.5 | 003 | 19 |
| 834 Li | Chert |  | 0.26 | 142.8-89.5 | 003** |  |
| 835 Ce | Rim | 3 f | from | Context (034) | 034 |  |
| 836 Ce | Carin' | 4of + frags | from | Context (028) | 028 |  |
| 837 Ce |  | $3 \mathrm{of}+\mathrm{frags}$ | from | Context (033) | 033 |  |
| 838 Bone | burnt |  | 0.12 | 139.9-96.1 | 003 |  |
| 839 Bone | burnt |  | 0.14 | 140.4-92.2 | 026 |  |
| 840 Li Gr | ywacke | Quern/rubber | 0.16 | 140.0-91.3 | 003* |  |
| 841 Ce | Rim + | Car'6of + frag | 0.23 | 143.9-93.0 | 011 | 44 |
| 842 Ce |  | frags | 0.24 | 143.9-93.0 | 011 | 44 |
| 843 Li | Chert |  | 0.24 | 143.9-93.0 | 011 |  |
| 844 Ce | in rabb | it burrow | 0.34 | 141.9-93.6 | burrow 46 |  |
| 845 Ce |  | $2 \mathrm{of}+\mathrm{frags}$ | 0.20 | 142.1-94.3 | 003 | 35 |
| 846 Ce |  | frags | 0.26 | 142.6-94.7 | 003 | 35 |
| 847 Ce |  | frags | 0.23 | 143.8-94.5 | 003 | 34 |
| 848 Ce |  | frags | 0.19 | 143.8-95.6 | 003 | 25 |
| 849 Ce | Rim 20 |  | 0.18 | 140.5-94.5 | 003 | 37 |
| 850 Li | Pitchst | tone | 0.25 | 141.9-88.3 | 003** |  |
| 851 Li | Chert | 4of | 0.25 | 142.4-88.3 | 003** |  |
| 852 Ce |  | $6 \mathrm{of}+\mathrm{frags}$ | 0.25 | 142.5-88.6 | 003** | 87 |
| 853 Ce |  | frags | 0.22 | 143.9-88.8 | 003* | 86 |
| 854 Li | Agate |  | 0.22 | 143.9-88.8 | 003 |  |
| 855 Ce |  |  | 0.24 | 143.0-94.1 | 015 | 35 |
| 856 Ce | Rim |  | 0.21 | 143.1-94.4 | 003 | 34 |
| 857 Ce |  | frags | 0.23 | 143.4-94.4 | 003 | 34 |
| 858 Ce |  |  | 0.09 | 136.9-90.9 | 009 | 78 |
| 859 Li | Quarts | ite flake | 0.09 | 136.9-90.9 | 009 |  |
| 860 Ce | Rim 30 | of, 9 of + frags | 0.26 | 141.8-92.9 | 014 | 55 |
| 861 Ce | Rim, C | Carin'3of |  |  |  |  |



Biggar Common 1993 plotted finds Area 1 from soil samples. These items were retrieved from the soil samples after the samples were wet sieved. The following sherds have therefore been washed to some extent in the process.

| Cat No |  |  | Grid ref | Context | Sample |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A1/896Ce | Rim 4of |  | 136.8-93.3 | 008 | 1 |
| 897 Ce | Rim + frags | 2 f | 135.9-90.8 | 009 | 5 |
| 898 Bone |  |  | 141.8-92.8 | 014 | 6 |
| 899 Ce |  |  | 136.0-96.0 | 005 | 7 |
| 900 Li | Chert |  | 136.0-96.0 | 005 | 7 |
| 901 Nut shell |  |  | 144.2-92.5 | 005 | 7 |


| 902 | Ce | Rim 2of |  | 144.2-92.5 | 011 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 903 | Nut shell |  |  | 144.2-92.5 | 011 | 8 |
| 904 | Ce | frags |  | 144.2-92.5 | 011 | 9 |
| 905 | Ce | Rim 4of+frags | 10of | 143.0-90.0 | 012 | 10 |
| 906 | Li | Chert |  | 143.0-90.0 | 012 | 10 |
| 907 | Li | Pitchstone |  | 143.0-90.0 | 012 | 10 |
| 908 | Bone |  |  | 143.0-90.0 | 012 | 10 |
| 909 | Ce | Rim 2of+frags 4 of |  | 141.2-90.8 | 010 | 11/1 |
| 910 | Li | chert |  | 141.2-90.8 | 010 | 11/1 |
| 911 | Bone |  |  | 141.2-90.8 | 010 | 11/1 |
| 912 | Li | pitchstone |  | 140.8-90.6 | 010 | 11/2 |
| 913 | Ce |  |  | 140.2-90.5 | 010 | 11/3 |
| 914 | Ce | + frags 4of |  | 139.7-90.4 | 010 | 11/4 |
| 915 | Li | Pitchstone |  | 139.7-90.4 | 010 | 11/4 |
| 916 | Bone |  |  | 139.7-90.4 | 010 | 11.4 |
| 917 | Nut shell |  |  | 139.2-90.2 | 010 | 11.4 |
| 918 | Ce | frags |  | 138.7-90.0 | 010 | 11.5 |
| 919 | Ce | frags |  | 140.5-91.2 | 010 | 11.6 |
| 920 | Ce Rim + | + frags | 5 f | 140.5-91.2 | 010 | 11.8 |
| 921 | Li | Pitchstone | 7 f | 140.5-91.2 | 010 | 11.8 |
| 922 | Bone |  |  | 140.5-91.2 | 010 | 11.8 |
| 923 | Ce | frags |  | 140.0-90.0 | 010 | 11.9 |
| 924 | Li | Pitchstone | 3 f | 140.0-90.0 | 010 | 11.9 |
| 925 | Li | Chert |  | 140.0-90.0 | 010 | 11.9 |
| 926 | Bone |  |  | 140.0-90.0 | 010 | 11.9 |
| 927 | Ce | Rim + frags |  | 139.6-90.8 | 010 | 11.10 |
| 928 | Li | Chert 4of |  | 139.6-90.8 | 010 | 11.10 |
| 929 | Li | Pitchstone | 2 f | 139.6-90.8 | 010 | 11.10 |
| 930 | Li | Agate |  | 139.6-90.8 | 010 | 11.10 |
| 931 | Li | Flint |  | 139.6-90.8 | 010 | 11.10 |
| 932 | Bone |  |  | 139.6-90.8 | 010 | 11.10 |
| 933 | Nut shell |  |  | 139.6-90.8 | 010 | 11.10 |
| 934 | Ce | Rim2of+Flat Rim? |  | 139.1-90.7 | 010 | 11.11 |
| 935 | Li | Pitchstone |  | 139.1-90.7 | 010 | 11.11 |
| 936 | Bone |  |  | 139.1-90.7 | 010 | 11.11 |
| 837 | Ce |  |  | 138.6-90.5 | 010 | 11.12 |
| 938 | Ce | Rim + frags |  | 140.8-91.7 | 010 | 11.13 |
| 939 | Li | Chert |  | 140.8-91.7 | 010 | 11.13 |
| 940 | Bone |  |  | 140.8-91.7 | 010 | 11.13 |
| 941 | Nut shell |  |  | 140.8-91.7 | 010 | 11.13 |
| 942 | Ce | Rim + frags | 9of | 140.4-91.6 | 010 | 11.14 |
| 943 | Li | Pitchstone |  | 140.4-91.6 | 010 | 11.14 |
| 944 | Bone |  |  | 140.4-91.6 | 010 | 11.14 |
| 945 | kernel |  |  | 140.4-91.6 | 010 | 11.14 |
| 946 | Ce | frags |  | 139.9-91.5 | 010 | 11.15 |
| 947 | Bone |  |  | 139.9-91.5 | 010 | 11.15 |
| 948 | Ce | frags 2 of |  | 139.4-91.3 | 010 | 11.16 |
| 949 | Bone |  |  | 139.4-91.3 | 010 | 11.16 |
| 950 | Ce | Rim + frags | 4of | 138.9-91.2 | 010 | 11.17 |
| 951 | Bone |  |  | 138.9-91.2 | 010 | 11.17 |


| 952 | Ce | Rim + frags |  |  | 138.3-91.0 | 010 | 11.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 953 | Li | Chert |  |  | 138.3-91.0 | 010 | 11.18 |
| 954 | Bone |  |  |  | 138.3-91.0 | 010 | 11.18 |
| 955 | Ce | Rim + frags |  | 2 f | 140.8-92.2 | 010 | 11.19 |
| 956 | Bone |  |  | 140.8-92.2 | 010 | 11.19 |
| 957 | Ce | frags |  |  | 140.2-92.1 | 010 | 11.20 |
| 958 | Bone |  |  |  |  | 140.2-92.1 | 010 | 11.20 |
| 959 | Ce | frags |  |  | 139.8-92.0 | 010 | 11.21 |
| 960 | Li | Axe flake [389] |  |  | 139.8-92.0 | 010 | 11.21 |
| 961 | Ce | frags | 4 f |  | 139.3-91.8 | 010 | 11.22 |
| 962 | Li | Chert |  |  | 139.3-91.8 | 010 | 11.22 |
| 963 | Bone |  |  |  | 139.3-91.8 | 010 | 11.22 |
| 964 | Nut shell |  |  |  | 139.3-91.8 | 010 | 11.22 |
| 965 | Ce | 2 f |  |  | 138.8-91.7 | 010 | 11.23 |
| 966 | Ce |  |  |  | 138.2-91.6 | 010 | 11.24 |
| 967 | Ce | frags 5of |  |  | 140.6-92.7 | 010 | 11.25 |
| 968 | Li | Chert | 3 f |  | 140.6-92.7 | 010 | 11.25 |
| 969 | Bone |  |  |  | 140.6-92.7 | 010 | 11.25 |
| 970 | Ce | frags |  |  | 140.1-92.6 | 010 | 11.26 |
| 971 | Li | Chert |  |  | 140.1-92.6 | 010 | 11.26 |
| 972 | Bone |  |  |  | 140.1-92.6 | 010 | 11.26 |
| 973 | Ce | frags 2of |  |  | 139.6-92.4 | 010 | 11.27 |
| 974 | Li | Flint |  |  | 139.6-92.4 | 010 | 11.27 |
| 975 | Bone |  |  |  | 139.6-92.4 | 010 | 11.27 |
| 976 | Ce | Rim + frags |  | 5 f | 139.1-92.2 | 010 | 11.28 |
| 977 | Li | Chert |  |  | 139.1-92.2 | 010 | 11.28 |
| 978 | Bone |  |  |  | 139.1-92.2 | 010 | 11.28 |
| 979 | Ce | 2 f |  |  | 138.6-92.2 | 010 | 11.29 |
| 980 | Ce | Rim2of | +frags | 5 of | 140.4-93.2 | 010 | 11.31 |
| 981 | Li | Chert |  |  | 140.4-93.2 | 010 | 11.31 |
| 982 | Ce | Rim + frags |  | 5 f | 139.9-93.1 | 010 | 11.32 |
| 983 | Li | Chert | 2 f |  | 139.9-93.1 | 010 | 11.32 |
| 984 | Li | Agate |  |  | 139.9-93.1 | 010 | 11.32 |
| 985 | Ce | frags | 2 f |  | 139.5-92.9 | 010 | 11.33 |
| 986 | Ce |  |  |  | 139.8-93.6 | 010 | 11.38 |
| 987 | Li | Pitchstone |  |  | 139.8-93.6 | 010 | 11.38 |
| 988 | Li | Chert | 2 f | [403] | 139.8-93.6 | 010 | 11.38 |
| 989 | Ce | frags |  |  | 139.3-93.4 | 010 | 11.39 |
| 990 | Ce | frags |  |  | 138.3-93.2 | 010 | 11.41 |
| 991 | Ce | frags |  |  | 137.9-93.0 | 010 | 11.42 |
| 992 | Ce | Rim2of |  |  | 140.2-94.2 | 010 | 11.43 |
| 993 | Li | Chert | 2of |  | 140.2-94.2 | 010 | 11.43 |
| 994 | Ce | Rim |  |  | 139.7-94.0 | 010 | 11.44 |
| 995 | Li | Chert |  |  | 139.7-94.0 | 010 | 11.44 |
| 996 | Li | Pitchsto |  |  | 139.7-94.0 | 010 | 11.44 |
| 997 | Li | Agate |  |  | 139.7-94.0 | 010 | 11.44 |
| 998 | Ce | frags | 2 f |  | 138.2-93.7 | 010 | 11.47 |
| 999 | Bone |  |  |  | 138.2-93.7 | 010 | 11.47 |
| 1000 | Ce | frags | 3 f |  | 137.7-93.5 | 010 | 11.48 |
| 1001 | Li | Chert |  |  | 140.0-94.6 | 010 | 11.49 |


| 1002 | Ce | frags |  | 137.9-94.6 | 010 | 11.59 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1003 | Ce | frags |  | 138.8-95.3 | 010 | 11.63 |
| 1004 | Bone |  |  | 138.8-95.3 | 010 | 11.63 |
| 1005 | Kernel |  |  | 138.8-95.3 | 010 | 11.63 |
| 1006 | Ce |  |  | 138.3-95.2 | 010 | 11.64 |
| 1007 | Ce |  | 40 | 137.8-95.1 | 010 | 11.65 |
| 1008 | Bone |  |  | 137.6-95.5 | 010 | 11.71 |
| 1009 | Ce | frags | 4of \{3664\} | 142.0-89.0 | 012 | 12 |
| 1010 | Ce | frags | 2 f | 142.0-89.0 | 012 | 13 |
| 1011 | Bone |  |  | 142.0-89.0 | 012 | 13 |
| 1012 | Ce | Rim + | 2of | 139.5-92.5 | 022 | 14 |
| 1013 | Ce | frags | 2 f | 138.7-95.2 | 020 | 18 |
| 1014 | Li | Chert |  | 138.7-95.2 | 020 | 18 |
| 1015 | Li | Quart | (with soot?) | 138.7-95.2 | 020 | 18 |
| 1016 | Bone |  |  | 138.7-95.2 | 020 | 18 |
| 1017 | Ce | Rim | 2 f | 140.0-90.6 | 023 | 19 |
| 1018 | Li | Pitchs |  | 140.0-90.6 | 023 | 19 |
| 1019 | Ce | frags |  | 140.0-90.6 | 023 | 20 |
| 1020 | Ce | Rim |  | 140.7-90.5 | 025 | 21 |
| 1021 | Ce | frags | 2 f | 140.5-91.5 | 026 | 22 |
| 1022 | Li | Agate |  | 140.5-90.5 | 026 | 22 |
| 1023 | Bone |  |  | 140.5-90.5 | 026 | 22 |
| 1024 | Ce | frags |  | 138.0-93.2 | 019 | 23 |
| 1025 | Li | Agate |  | 138.0-93.2 | 019 | 22 |
| 1026 | Bone |  |  | 138.0-93.2 | 019 | 23 |
| 1027 | Ce | frags |  | 140.4-94.3 | 027 | 24 |
| 1028 | Ce | frags | 2 of | 142.2-93.8 | 028 | 25 |
| 1029 | Li | Chert |  | 142.2-93.8 | 028 | 25 |
| 1030 | Bone |  |  | 142.2-93.8 | 028 | 25 |
| 1031 | Ce | Rim + | rags 20 f | 143.4-89.1 | 030 | 26 |
| 1032 | Ce | frags |  | 140.6-92.2 | 033 | 28 |
| 1033 | Bone |  |  | 140.6-92.2 | 033 | 28 |
| 1034 | Ce | Rim + | rags | 142.2-93.8 | 028 | 30 |
| 1035 | Ce | Rim3 | + frags | 141.8-92.8 | 014 | 31 |
| 1036 | Bone |  |  | 141.8-92.8 | 014 | 31 |
| 1037 | Ce | frags |  | 143.3-94.2 | 045 | 32 |
| 1038 | Li | Agate |  | 143.3-94.2 | 045 | 32 |
| 1039 | Ce | Rim2 | + frags | 138.0-93.5 | 019 | 34 |
| 1040 | Li | Chert | 3of | 138.0-93.5 | 019 | 34 |
| 1041 | Li | Agate |  | 138.0-93.5 | 019 | 34 |
| 1042 | Bone |  |  | 138.0-93.5 | 019 | 34 |
| 1043 | Kernel |  |  | 136.5-90.0 | 048 | 35 |
| 1044 | Ce | \{3722 |  | 140.0-93.0 | 022 | 36 |
| 1045 | Li | Pitchs |  | 140.0-93.0 | 022 | 36 |
| 1046 | Ce | frags | 2 f | 138.7-95.2 | 020 | 37 |
| 1047 | Ce |  |  | 140.0-90.6 | 023 | 40 |
| 1048 | Li | Pitchs |  | 140.0-90.6 | 023 | 40 |
| 1049 | Ce | frags | 2 f | 143.2-88.0 | 012 | 41 |
| 1050 | Ce | Rim + | rags | 143.8-91.0 | burrow | 42 |
| 1051 | Kernel |  |  | 143.8-91.0 | burrow | 42 |


| 1052 | Ce | frags |  | $145.0-91.0$ | --- |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1053 | Ce | Rim + frags | 2of | $140.6-92.5$ | 035 |
| 1054 | Ce |  |  | $137.0-91.0$ | 43 |
| 1055 | Bone |  |  | $140.6-92.5$ | 039 |
| 1056 | Ce |  | $142.1-93.1$ | 45 |  |
| 1057 Kernel |  | $142.1-93.1$ | 047 | 34 |  |
| 1058 | Bone |  | $142.1-93.1$ | 047 | 33 |
| 1059 | Ce |  | $141.8-92.8$ | 047 | 33 |
| 1060 | Bone |  | $141.8-92.8$ | 014 | 39 |

## Biggar Common 1993. Finds from Area 2.

Plotted to Grid boxes see Fig 9


| 37 | Li | Chert | 10of | 18 | [90] |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 38 | Ce | Rim | 9of + frags | 18 |  |
| 39 | Ce | Rim | 6 of + frags | 20 | \{3903\} |
| 40 | Li | Chert | 2 f | 20 |  |
| 41 | Li | Chert | 3 f | 21 |  |
| 42 | Ce |  | 14of + frags | 21 | \{3920 \& 3921\} |
| 43 | Ce |  | $8 \mathrm{of}+\mathrm{frags}$ | 22 |  |
| 44 | Li | Chert | 6 f | 23 | [80] |
| 45 | Ce |  | 3of + frags | 23 |  |
| 46 | Li | Chert | 5 f | 24 |  |
| 47 | Ce |  | 3of + frags | 24 |  |
| 48 | Li | Chert | 7 f | 25 | [70] |
| 49 | Ce |  | 3 f | 25 |  |
| 50 | Ce |  | 7of + frags | 26 |  |
| 51 | Li | Chert |  | 26 |  |
| 52 | Li | Chert | 2 f | 27 |  |
| 53 | Ce |  | 3 f | 27 |  |
| 54 | Li | Chert |  | 28 |  |
| 55 | Ce | Rim | 4of + frags | 28 |  |
| 56 | Li | Chert | 2 f | 29 |  |
| 57 | Li | Chert/F | Flint? burnt, tool | 29 |  |
| 58 | Ce |  | 3of + frags | 29 |  |
| 59 | Ce |  | 2 ff | 31 |  |
| 60 | Li | Chert | 6of | 32 |  |
| 61 | Ce |  | 7of + frags | 32 | \{3988\} |
| 62 | Li | Chert |  | 34 |  |
| 63 | Ce |  | 4 f | 34 |  |
| 64 | Li | Chert |  | 35 |  |
| 65 | Ce |  | 5 f | 35 |  |
| 66 | Li | Chert | 7 f | 36 |  |
| 67 | Li | Pitchst | one | 36 |  |
| 68 | Li | Axe fra | agment, complete | 36 section | [42] |
| 69 | Ce | Rim | 5of + frags | 36 |  |
| 70 | Li | Chert | 2 f | 38 |  |
| 71 | Ce |  | frags | 38 |  |
| 72 | Li | Chert | 4of | 39 |  |
| 73 | Ce | Rim 20 | f $10 \mathrm{of}+\mathrm{frags}$ | 39 |  |
| 74 | Li | Chert | 5of | 40 |  |
| 75 | Li | Quartsi | ite flake | 40 |  |
| 76 | Ce | Rim | 5of + frags | 40 |  |
| 77 | Ce |  | 4of + frags | 41 |  |
| 78 | Li | Chert |  | 42 |  |
| 79 | Ce | Rim | 7 f | 42 |  |
| 80 | Li | Chert | 3 f | 43 |  |
| 81 | Ce |  | 4of + frags | 43 |  |
| 82 | Li | Chert |  | 44 |  |
| 83 | Ce |  | 5 f | 44 |  |
| 84 | Li | Chert | 3 f | 45 |  |
| 85 | Ce |  | 7 f | 45 |  |
| 86 | Ce |  | 7 f | 47 |  |



|  | Ce |  | 58.7 | - 97.0 | 103 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 135 | Ce |  | 58.7 | -97.0 | 103 |
| 136 | Ce | 2 f | 57.5 | -97.3 | 102 |
| 137 | Ce |  | 58.0 | -97.3 | 103 |
| 138 | Bon | burnt | 58.1 | -96.9 | 103 |
| 139 | Ce | frag | 58.4 | - 97.0 | 103 |
| 140 | Nut | ell | 58.4 | -97.0 | 103 |
| 141 | Ce | Rim 2of | 58.5 | -97.5 | 103 |
| 142 | Li | Chert | 58.5 | -97.5 | 103 |
| 143 | Ce |  | 58.7 | -97.7 | 103 |
| 144 | Ce |  | 58.9 | -97.0 | 102 |
| 145 | Ce |  | 58.3 | -97.2 | 103 |
| 146 | Bon | burnt | 57.9 | -97.1 | 103 |
| 147 | Ce | 2 f | 57.8 | -97.2 | 103 |
| 148 | Ce |  | 57.4 | -97.3 | 103 |
| 149 | Ce |  | 58.5 | -97.4 | 103 |
| 150 | Ce |  | 58.4 | -97.3 | 103 |
| 151 | Ce | 2 f | 58.3 | -97.1 | 103 |
| 152 | Ce |  | 58.1 | -97.1 | 103 |
| 153 | Ce |  | 58.0 | -98.9 | 102 |
| 154 | Ce |  | 57.1 | -96.6 | 102 |
| 155 | Ce | 2 f | 58.0 | -96.7 | 103 |
| 156 | Ce | 2 f | 57.5 | -96.8 | 103 |
| 157 | Ce | 5 f | 57.5 | -97.2 | 103 |
| 158 | Ce | Rim | 58.0 | -96.5 | 103 |
| 159 | Nut | hell \& ch' | 58.0 | -96.1 | 102 |
| 160 | Bon | burnt | 58.0 | -96.1 | 102 |
| 161 | Ce | 5 f | not p | otted |  |
| 162 | Li | Chert | not p | otted |  |
| 163 | Li | Chert | 58.0 | - 95.0 | 106 |
| 164 | Li | Axe flake, butt end | 57.0 | -97.4 | 102 [180] |
| 165 | Li | Chert | 57.9 | -95.2 | 102 |
| 166 | Li | Chert 2of | 57.3 | -94.2 | 108 |
| 167 | Li | Chert | 58.5 | -95.4 | 102 |
| 168 | Li | Chert 2of (pit?) | 58.5 | -94.5 | 107 |
| 169 | Ce | 2 of | 59.1 | - 95.0 | 105 |
| 170 | Ce |  | 57.6 | -94.6 | 108 |
| 171 | Ce | 2 f | 57.7 | -97.3 | 103 |
| 172 | Ce |  | 57.8 | -96.2 | 102 |
| 173 | Ce | $3 \mathrm{f}+\mathrm{frags}$ | 57.9 | -95.2 | 102 |
| 174 | Ce |  | 57.3 | -96.1 | 102 |
| 175 | Ce |  | 56.2 | -94.6 | 102 |
| 176 | Ce |  | 57.5 | -93.4 | 102 |
| 177 | Ce |  | 56.9 | -93.0 | 102 |
| 178 | Ce |  | 57.7 | -93.7 | 102 |
| 179 | Ce |  | 56.6 | -94.4 | 108 |
| 180 | Ce | 5 f | 58.5 | -95.4 | 102 |
| 181 | Ce | $5 \mathrm{f}+\mathrm{frags}$ (pit?) | 58.5 | -94.5 | 107 |
| 182 | Ce |  | 57.3 | -94.2 | 108 |
| 183 | Nut | hell | 57.3 | -94.2 | 108 |



Note: $187 \& 188$ not from excavation area.
Finds retrieved from soil samples by wet sieving.
Second last number = context
Last column numbers $=$ Sample numbers.

| 189 | Ce | Rim2ofCarin' 4 of $\mathbf{4 2 4 2}\}$ | 58.0-97.0 | 103 | 46 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 190 | Li | Chert | 58.0-97.0 | 103 | 46 |
| 191 | Li | Axe flake [168] | 58.0-97.0 | 103 | 46 |
| 192 | Li | Quartsite flake | 58.0-97.0 | 103 | 46 |
| 193 | Bone |  | 58.0-97.0 | 103 | 46 |
| 194 Nut shell | Nut shell |  | 58.0-97.0 | 103 | 46 |
| 195 | Li | Agate | 59.1-95.2 | 103 | 46 |
| 196 | Ce | frags | 59.1-95.2 | 105 | 48 |
| 197 | Li | Chert | 59.1-95.2 | 105 | 48 |
| 198 | Nut shell |  | 58.5-95.4 | 105 | 48 |
| 199 | Ce |  | 58.5-95.4 | 106 | 49 |
| 200 | Nut shell |  | 58.5-95.4 | 106 | 49 |

## Finds from Area 3 (all below the turf unless otherwise stated)

$\mathrm{A} 3 / 1 \quad \mathrm{Ce} \quad$ Comb decorated beaker sherd (surface find)
2 Li Agate
3 Li Chert
4 Ce 6 of + fragments
5 Ce 2of (surface find)
Finds from Area 4 (all below the turf)
A4/1 Li Pitchstone
2 Li Chert
3 Ce Fragment
Finds from Area 5. All finds from east side of site grid

| A5 /1 | Ce |  | 3 f |  | Surface find not plotted |  | \{4246-4250\} |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Ce |  | 4 f |  |  |  |  |
| 3 | Ce |  | frags |  | " |  | \{4251-4252\} |
| 4 | Li | Chert | 9 f |  | " |  |  |
| 5 | Li | Flint | 4 f |  | " |  | [1] \& [41] |
| 6 | Li | Pitchs | one |  | " |  |  |
| 7 | Li | Flint b | urnt |  | " |  |  |
| 8 | Li | Agate |  |  | " |  |  |
| Plotted finds |  |  |  | Grid | North East |  |  |
| 9 | Li | Flint | 2 f |  | 4.5 | 9.5 |  |


| 10 | Li | Chert |  |  | 5.5 | 7.5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Li | Flint |  |  | 4.5 | 9.5 |  |
| 12 | Li | Chert |  |  | 5.5 | 3.5 |  |
| 13 | Li | Flint + scraper 2of |  |  | 4.5 | 7.5 |  |
| 14 | Ce | Thick wall |  | 7 f | 4.0 | 8.5 \{ | 253 - 4260\} |
| 15 | Ce |  |  | 5.5 | 8.5 |  |
| 16 | Li | Flint |  |  | 5.5 | 8.5 |  |
| 17 | Ce | Decorated |  |  | 4of | 4.5 | 9.5 | 4261-4262\} 4264$\}$ |
| 18 | Ce | Decorated |  |  | 5.5 | 3.5 |  |
| 19 | Ce | Decorated |  | 3 f | 4.5 | $8.5>$ | \{4265-4269\} |
| 20 | Ce | Decorated |  |  | 3.5 | $8.5>$ | 66 6 |
| 21 | Ce |  |  |  | 4.8 | 7.2 \{ | 4270\} |
| 22 | Ce | 2 f |  |  | 4.0 | 8.0 \{ | 4271\} |
| 23 | Li | Flint | 2 f |  | 4.0 | 8.0 [13] | 3] \& [14] |
| 24 | Ce |  |  |  | 3.2 | 7.5 |  |
| 25 | Ce |  | 3 of |  | 3.7 | 7.3 \{ | 4273\} |
| 26 | Ce |  |  |  | 3.7 | 7.3 \{ | 4274\} |
| 27 | Ce |  |  |  | 2.6 | 8.0 \{ | 4275\} |
| 28 | Ce |  |  |  | 2.8 | 9.3 | 4276\} |
| 29 | Ce |  |  |  | 3.1 | 9.8 \{ | 4277\} |
| 30 | Ce |  |  |  | 3.1 | 9.8 \{ | 4278\} |
| 31 | Ce |  |  |  | 2.7 | 9.7 | 4279\} |
| 32 | Ce |  | 2 f |  | 3.0 | 10.3 \{ | 4280\} |
| 33 | Li | Flint | 3 of |  | 3.0 | 10.3 | 32] |
| 34 | Ce |  | 2of |  | 3.3 | 10.9 | 4281-4282\} |
| 35 | Li | Flint | 2 f |  | 4.0 | 10.5 | 36] |
| 36 | Ce |  |  |  | 4.0 | 10.5 | 4283 \} |
| 37 | Ce |  |  |  | 4.0 | 10.5 \{ | 4284\} |
| 38 | Ce |  |  |  | 4.0 | 10.5 | 4285\} |
| 39 | Ce |  |  |  | 4.0 | 10.0 \{ | 4286\} |
| 40 | Ce |  |  |  | 4.0 | 10.0 \{ | 4287\} |
| 41 | Ce |  |  |  | 5.5 | 9.5 Pl | otted $\{4288\}$ |
| 42 | Li | Chert 3of |  |  | 5.5 | 9.5 to | 1 m grid |
| 43 | Li | Flint 2of |  |  | 5.5 | 9.5 ce | ntres |
| 44 | Li | Flint |  |  | 3.5 | 10.5 | " [34] |
| 45 | Li | Flint |  |  | 3.5 | 10.5 | " |
| 46 | Ce | 5 f |  |  | 3.5 | 10.5 | " |
| 47 | Ce | join to no32 |  |  | 3.5 | 10.5 | " $\{4290-4293\}$ |
| 48 | Ce | 5of |  |  | 4.5 | 10.5 | " $\{4295-4297\}$ |
| 49 | Li |  |  |  | 3.1 | 9.8 | -------- |
| 50 | Li |  |  |  | 5.5 | 8.5 | " [10] \& [11] |

The following items were retrieved from soil samples by wet sieving.

| 51 | Ce | frags |  | 3.0 | 9.0 Context 204 Sample |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 51 |  |  |  |  |  |  |  |
| 52 | Li | Flint | 20 f | 3.0 | 9.0 | Ditto |  |

Finds from Area 6. (All surface finds, no excavation here)
A6/1 Li Chert 12 of
2 Li Flint 1of
$3 \mathrm{Ce} \quad$ 5of including one rim sherd
Random finds found by fieldwalking, these are not plotted
R1 Li Pitchstone 7 of
R2 Li Chert Leaf Arrow [230]
R3 Li Chert quantity of struck flakes [255] [256] [261]
R4 Li Flint knife [231]
R5 Li Flint scraper [232]
R6 Li Flint scraper [233]
R7 Li Flint scraper
R8 Li Flint 13 of [239] [240] \& [241]
R9 Li Tuff, flake from Group VI axe [242]
R10 Li Cannal coal fragment (armlet?)
R11 Li Greywacke saddle quern (c 50m from Areas 1 and 2) (Plate 12)

## Appendix III Lithic Catalogue by Bill Finlayson <br> Biggar Common East 1993 <br> Detailed catalogue of retouched artefacts and cores (full catalogue not given in this report)

All catalogue entries follow the following format:
Database number, Trench, Excavation number
Measurements in millimetres: Length x width x thickness
569, A1, 168
Large chert secondary flake, with concave scraper edge forming a hollow scraper. 67x56x15

284, A1, 555
Secondary chert flake with fine abrupt retouch
$23 \times 22 \times 6$
595, A1, 185
Chert bipolar core fragment
$17 x 24 x 8$

454, A1, 52
Chert bipolar core, possibly on previous platform core
28x22x14
266, A1, 463
Amorphous chert flake core
$33 \times 32 \times 20$

151, A2, 7
Chert amorphous flake core
38x $34 \times 33$
363, A1, 894
Very irregular amorphous chert flake core on secondary flake
$43 \times 45 \times 17$
272, A1, 491
Fragment of a chert platform core
$27 \times 24 \times 15$
18, A5, 12
This is a fragment of a small chert flake core
$18 \times 17 \times 14$
80, A2, 44
Fragment of a chert platform core
$38 \times 30 \times 12$
256, R3, 0
This is a chert platform core
90, A2, 37
Chert platform core with two separate platforms at right angles to each other 33 x 27 x 27

403, A1, 988
Small chert burin spall
$12 \times 4 \times 2$
281, A1, 541
Chert bipolar core with two pairs of opposed bipolar platforms
193, A2, 87
Chert platform core/convex denticulate scraper. Some of the larger removals appear to cut the smaller retouch, suggesting that the tool was originally a short thick convex scraper, which has subsequently been flaked, possibly in an attempt to sharpen the tool and not to use as a core
$32 \times 27 \times 18$
733, A1, 285
Chert bipolar core with one area of crude retouch forming a simple scraper edge. the core is very small and represents an example of bipolar working where the objective may have been to produce a tool form
$20 \times 17 \times 8$
500, A1, 112
Bifacially flaked chert tool fragment
$17 \times 16 \times 4$

172, A2, 186
Bifacially flaked chert flake. Retouch is semi-invasive over ventral surface and invasive over most of the dorsal, except for a smooth flat area where the chert has splintered. The piece would have been a leaf shape, except that the tip is missing and there is a large flaw in the material near the proximal end. It may be an unfinished leaf point, abandoned after the flaw discovered, or the tip may have broken in manufacture. It may have been completed, but the ventral surface appears uneven and unfinished.
$30 \times 29 \times 8$

## 532, A1, 132

Leaf shaped arrowhead made from a chert flake. The bifacial retouch is not complete, part of one surface is formed of a flat chert splintered face.
$30 \times 29 \times 8$
638, A1, 224
Denticulate scraper on a large secondary flake
38 x 44x 17
70, A2, 48
Chert short thick convex end scraper. The tool is bilaterally trimmed, possibly for hafting
$24 \times 23 \times 9$
719, A1, 276
Bifacially flaked edge retouched flake chert tool fragment
$30 \times 22 \times 5$
748, A1, 302
Abruptly retouched tool fragment. The retouch is inverse in sections. The chert is particularly dark and fine grained. The dorsal surface is very smooth and may have been polished. The retouch may have formed a point, but if so, the tip has been lost $19 \times 28 \times 6$

484, A1, 99
Inner chert flake with shallow retouch, a fragment of a retouched tool
$23 \times 18 \times 6$
173, A2, 185
Leaf shaped arrowhead made on a chert flake. The artefact is notably asymmetrical, particularly in cross section. The chert is fine grained and homogenous
$27 \times 16 \times 6$
613, A1, 200
Leaf shaped arrowhead made on a chert flake, the tip is lost
$17 \times 17 \times 3$
230, R2, 0
Leaf shaped arrowhead made on a chert flake
$21 \times 15 \times 3$

779, A1, 152
Leaf shaped arrowhead made on a chert flake. The tip of the arrowhead is broken $21 \times 19 \times 6$

276, A1, 520
Leaf shaped arrowhead made on a chert flake. The extreme tip of the arrowhead is broken. The artefact is made of fine grained homogenous chert
$22 \times 15 \times 4$
499, A1, 112
Chert flake fragment with miscellaneous retouch
$16 \times 16 \times 4$
1, A5, 4
This is a secondary chert flake, made from fine grained purple chert that has been retouched as an irregular side-scraper
$30 \times 30 \times 10$
239, R8, 0
This is a fragment of a retouched chert flake
$26 \times 15 \times 5$
137, A2, 14
Small retouched inner chert flake
$19 \times 12 \times 4$
255, R3, 0
This is a chert secondary flake with miscellaneous retouch
461, A1, 67
This is a chert secondary flake with miscellaneous retouch $34 \times 18 \times 14$
131, A2, 19
Chert chunk with minor retouch. Some of the facets appear unusually polished for an angular chert block, and the piece may have been used in some form
$36 \times 17 \times 16$
703, A1, 260
Irregular denticulate scraper on a secondary chert flake
$33 \times 21 \times 13$
153, A2, 7
Bifacially worked chert flake. The bifacial working is very crude, and, were it not for the small size of the piece might suggest its use as a flake core. Given its small size it is more likely an abandoned roughout
$25 \times 14 \times 9$
728, A1, 267
Irregular, almost straight side scraper on a secondary chert flake $36 \times 28 \times 17$

429, A1, 4
Broken scraper made on a clear chalcedony flake
$23 \times 18 \times 7$
13, A5, 23
This is a fragment of a large, bifacially retouched flint tool. Opposed to the bifacial retouch is a small area of backing. It is not clear what the tool's original form was, it is possibly a fragment of a tool that broke during manufacture
$33 \times 21 \times 5$
36, A5, 35
This is a large flint burin spall. There are flake removals along its margins, but it is not clear whether these relate to damage before or after its detachment $30 \times 6 \times 5$

32, A5, 33
This is an edge damaged flint inner flake with patches of gloss associated with edge damage
$23 \times 19 \times 7$
433, A1, 10
Edge damaged burnt flint flake fragment with possible use gloss, although the burning makes a definite attribution impossible $15 \times 13 \times 7$

34, A5, 44
This sis a small flint core fragment with multiple platforms showing evidence of preparation before flaking. This core appears to have been worked down to the limits of useable size
$20 \times 24 \times 17$
40, A5, 5
This irregularly flaked of flint appears to be the remains of a platform core that has subsequently been worked to make use of the small core remaining. The reduction appears to include isolated flakes being detached and in an episode of bipolar knapping.
$35 \times 28 \times 11$
519, A1, 123
This is a tiny flint flake core, possibly representing the remains of a larger core $20 \times 18 \times 13$

520, A1, 124
Flake detached from a larger retouched tool, possibly representing resharpening $30 \times 17 \times 7$

231, R4, 0
This is a bilaterally retouched flint blade. The retouch varies from light abrupt retouch confined to the tool's margins to semi-invasive retouch. The proximal end of the artefact has been lost. The distal end is bifacially retouched and the form is suggestive of a slight tang for hafting. The tool is thick in cross section and may have once been similar to one of the flint borers from Corse Law (Clarke 1989, Illus 2, no 10)
$53 \times 16 \times 10$
102, A2, 32
This is a burnt fragment of a retouched flint tool
$17 \times 23 \times 5$
232, R5, 0
This is a short thick convex end scraper made on a flint flake. The flake itself appears to have been a direct fracture from hard hammer working
$38 \times 23 \times 12$
16, A5, 13
This is a convex end scraper on a flint inner flake. Some lateral retouch opposes a probably accidental burin removal and appears to be designed to form a tang for hafting
$27 \times 20 \times 6$
233, R6, 0
This is heavily a patinated flint inner flake that has possibly been burnt.
It has been retouched into a shallow concave side scraper. The distal end has been flaked on the ventral face by bipolar hammering
$30 \times 22 \times 9$
758, A1, 364
Fragment of a flint shallow edge retouched flake tool
$16 \times 15 \times 4$
14, A5, 23
This flint inner flake appears to be a small fragment from a scraper, possibly the result of a resharpening episode
$16 \times 8 \times 4$
625, A1, 210
Fragment of a flint shallow edge retouched flake tool with gloss along retouched edges. The tool appears to have been made on a fragment of a polished tool
$23 \times 19 \times 5$
240, R8, 0
This is an edge retouched flake, made on a flint inner flake by semi-invasive inverse retouch
$27 \times 15 \times 6$

41, A5, 11
This is a broken flint flake, possibly a proximal blade segment, with bilateral retouch $19 \times 16 \times 6$

## 241, R8, 0

This is a flint inner flake, struck from a prepared platform core, possibly to renew the face of the core, as the flake has been removed by a blow well back from the former platform. The distal tip of the piece has been retouched by fine, abrupt, retouch to form a rounded awl point
$19 \times 20 \times 9$
188, A2, 94
Secondary flint flake with bilateral bifacial scarring, rounded and gloss. General appearance suggests well used. Scarring on one margin may be the result of hafting $55 \times 27 \times 14$

11, A5, 50
This is a small retouched fragment of a flint flake, possibly from scraper resharpening $16 \times 11 \times 5$
20, A5, 9
This is a small retouched fragment of a secondary flint flake, possibly from scraper resharpening
$15 \times 12 \times 9$
10, A5, 50
This retouched fragment of a flint flake appears to be a truncation, with the proximal end and bulb removed by truncation. The overall form of the artefact is not clear $10 \times 15 \times 7$

296, A1, 605
This pitchstone blade has bifacial scarring along one lateral margin. The inverse element of this is sporadic and irregular, while the normal retouch is more systematic abrupt retouch, suggesting the scarring is a combination of use and retouch $35 \times 14 \times 7$

618, A1, 205
Pitchstone fragment, appears to be a minute platform core, may be a fragment of a small scraper. Very small $(<10 \mathrm{~mm})$ blades could have been removed from it. It is unlikely to have had a practical function, and seems to reflect a non-practical function for pitchstone
$13 \times 11 \times 7$
317, A1, 712
This awl is formed from a pitchstone blade that has been retouched at the distal end to produce a narrow rounded tip. The retouch is inverse abrupt retouch, obliquely truncating the tool to produce an awl tip to one side of the blade
$25 \times 11 \times 5$

697, A1, 258
Pitchstone flake with retouch scars, may be a fragment of a tool
$32 \times 7 \times 6$
259, R3, 0
This is a crystal quartz platform core
$23 \times 30 \times 25$
144, A2, 8
This is a crystal quartz platform core
$22 \times 13 \times 22$
261, R3, 0
This is a crystal quartz bipolar core
$29 \times 37 \times 18$
42, A2, 68
This is a section from a polished stone axe. Both sides of the axe are present, with one side showing a pronounced change of angle. One of the fragments faces is smooth, the other pitted, which is similar to artefact 115, although the two fragment cannot be conjoined
$30 \times 67 \times 23$
115, A2, 26
This is the section of a polished axe. Both sides of the axe are present, one side having lost several flakes. One of the fragment's faces is smooth, the other pitted, which is similar to artefact 42, although the two fragments cannot be conjoined
$50 \times 54 \times 24$
242, R9, 0
This is a flake from a polished stone tool. Very little of the polish is visible, and the scarring over most of the dorsal surface indicates that this flake was probably removed as part of a succession of deliberate removals from the former end $28 \times 20 \times 4$

329, A1, 788
This is a flake from a stone axe, or similar polished tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals. The margins have been partially retouched with light abrupt retouch forming straight sections with well defined angles between the sections $34 \times 43 \times 8$

389, A1 960
This is a small, broken flake from a stone axe, or similar tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals
$18 \times 19 \times 4$

535, A1, 136
This is a flake from a polished stone axe. The flake has been re-used, with one end having been retouched as a fairly crude, slightly denticulate scraper
$85 \times 58 \times 19$

## 627, A1, 211

This is a small flake from a stone axe, or similar tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals
$22 \times 33 \times 7$
634, A1, 216
This is a small flake from a stone axe, or similar tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals. The dorsal surface has scars from other removals, supporting this and suggesting that the material had been worked as a platform core
$24 \times 30 \times 6$
766, A1, 427
This is the flake from a stone axe. Most of the dorsal is polished $15 \times 33 \times 5$

559, A1, 159
This is a flake from a stone axe. The dorsal is polished
$24 \times 8 \times 3$
646, A1, 232
This is a flake from a stone axe. Only a small part of the dorsal is polished
$33 \times 13 \times 3$
168, A2, 191
This is a small flake from a stone axe, or similar tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals
$16 \times 18 \times 3$
654, A1, 238
This is a large flake from a stone axe, or similar tool. No polished surfaces are visible, suggesting that the flake has been removed as part of a sequence of deliberate removals. The dorsal surface has scars from other removals, supporting this and suggesting that the material had been worked as a platform core
$47 \times 44 \times 12$
180, A2, 164
This is a corner of a polished stone axe. There are no signs of damage to the original edges of the tool
$24 \times 49 \times 16$

262, R3, 0
Flake from a polished stone tool. Entire dorsal surface is polished and forms a gentle convex surface, making it impossible to determine what type of tool, or what part of tool, the flake as removed from. The dorsal surface is heavily scored, but it is not clear when this occurred, before or after detachment of the flake, although the pattern suggests that the former is most likely
$44 \times 34 \times 5$
655, A1, 238
This is a small flake from a stone axe, or similar tool. The dorsal surface was polished but has been partially retouched with shallow invasive flakes

$$
11 \times 17 \times 3
$$

171, A2, 187
This is a leaf shaped point fashioned from a flake from a polished stone axe. The retouch is only semi invasive on the ventral face. On the dorsal face the retouch is fully invasive towards the tip of the point, at its proximal end, but a large part of the dorsal face has been left as a polished surface. The retouch on both faces is continuous except for the distal end on the ventral surface
$45 \times 22 \times 3$
626, A1, 211
This is a flake from a polished stone axe. Most of the dorsal is polished, but the piece has been retouched to produce a shallow edge retouched tool $49 \times 32 \times 7$

## Appendix IV Pottery catalogue by Chris Barrowman

## BIGGAR COMMON 1993 POTTERY CATALOGUE

## Note:

Abbreviations and initials which appear in the catalogue are as follows. Sherds (any pieces larger than $10 \times 10 \mathrm{~mm}$ ) are composed of featureless body pieces (BS - Body Sherds), Rims (R), Necks (N), or Carinations (C). Fragments (F) are pieces smaller than $10 \times 10 \mathrm{~mm}$. It must be noted that in some cases exact identifications of feature sherds was difficult, and therefore a '?' appears after the relevant initial. Only necks which had concave inner and outer surfaces were recognised, straight necks have been logged as featureless body sherds (BS). In some cases where body sherds are thick, abraded or gently curving, further descriptions have been given eg belly or base. This recording was not as systematic however. The original find numbers usually cover a number of pieces, some of which are features, and these are described individually before the rest of the sherds. Where two measurements are given as a range, the first and lowest relates to the thinnest sherd, and the second and highest to the thickest, within the relevant group. Where only one measurement relates to more than one sherd, they are all similar widths (to the nearest 0.5 mm ).

The catalogue numbers are sequential while the Original find numbers are not as they include other objects such as lithic.

| $\text { Cat } \mathbf{N}$ | al Fig/plate Contents find $N o$ | Widths (mm) |  | Comments |
| :---: | :---: | :---: | :---: | :---: |
| Area One Surface Finds (A1/SF-) |  |  |  |  |
| 1 | A1/1 | 1R |  |  |
| 2-3 |  | 2 N |  |  |
| 4-7 |  | 4BS | 5-8 |  |
| 8 | 6 | 1BS |  |  |
| 9-10 | 8 | 2 N |  |  |
| 11-14 |  | 4BS | 6.5-7.5 | occasional black burnish |
| 15-16 | 11 | 2BS | 9.5 |  |
| 17-18 | 13 | 2BS | 13.6 |  |
| $\begin{aligned} & 19-21 \\ & \text { soft } \end{aligned}$ | 14 | 3BS | 6-8.5 | one possibly burnt and very |
| 22-26 | 15 | 5BS | $6.5-7.5$ | three black burnish and two orange soft |
| 27 | 16 | 1R |  |  |
| 28-29 |  | 2BS |  |  |
| 30-35 | 17 | 6BS |  |  |
| 36 | 19 | 1R | 9.5 |  |
| 37-40 |  | 4BS | 5-10 | No 37 is a broken join |
| 41 | 24 | 1R | 6.5 |  |
| 42 | 26 | 1 N | 8 |  |
| 43-49 |  | 7BS | 7-10 |  |


| 50 |  | 1F | 7-10 |  |
| :---: | :---: | :---: | :---: | :---: |
| 51 | 28 | 1R | 7.5 |  |
| 52 |  | 1 C |  | spalled one side |
| 53-59 |  | 7BS | $5.5-10$ |  |
| 60 | 32 | 1R | 9 |  |
| 61 |  | 1BS |  |  |
| 62 | 33 | 1R | 10 | 140 cm diameter approximately |
| 63 |  | 1 N |  |  |
| 64 |  | 1BS |  |  |
| 65 | 34 | 1BS | 9.5 | in three pieces |
| 66 | 35 | 1BS | 7 |  |
| 67 | 36 | 1BS | 6 |  |
| 68-69 | 37 | 2N | 7-8 |  |
| 70-72 | 38 | 3BS | 12 | possibly from the same pot |
| 73-74 | 39 | 2BS |  |  |
| 75 | 41 | 1R |  | burnished |
| 76-79 |  | 4BS | $6.5-8$ |  |
| 80 | 42 | 1BS | 9 | burnished |
| 81 | 44 | 1BS |  | fine fabric, one side spalled |
| 82 | 47 | 1C | 9 | shallow angle |
| 83 | 48 | 1BS | 7.5 |  |
| 84-85 | 49 | 2BS | 8.5 |  |
| 86 | 51 | 1N? | 6 |  |
| 87 | 54 | 1 N ? | 8 |  |
| 88-89 |  | 2BS | 5-11 |  |
| 90 | 55 | 1C |  |  |
| 91-95 |  | 5BS |  |  |
| 96-98 |  | 3F |  |  |
| 99 | 50 | 1R | 4.5 |  |
| 100-102 |  | 3BS | $7-8$ |  |
| 103 | 62 | 1BS |  |  |
| 104-107 | 63 | 4BS | 8.5 |  |
| 108-109 | 64 | 2 N | 9.5 | both join, black burnish |
| 110 | 66 | 1BS | 8.5 | In two pieces |
| 111 | 68 | 1R | 9 |  |
| 113 |  | 1F |  |  |
| 114 | 70 | 1R |  |  |
| 115-116 |  | 2N |  |  |
| 117 |  | 1C |  |  |
| 118-122 |  | 5BS | $7-11$ |  |
| Area One Plough Soil (A1/PS -) |  |  |  |  |
| 123 | 72 | 1BS | 6 |  |


| 124 | 73 | 1 N | 6 |  |
| :---: | :---: | :---: | :---: | :---: |
| 125 |  | 1BS | 8.5 |  |
| 126-127 | 79 | 2BS |  |  |
| 128 | 80 | 1 N |  |  |
| 129-130 |  | 2BS |  |  |
| 131 | 81 | 1C | 8.5 |  |
| 132-133 |  | 2BS |  |  |
| 134 | 82 | 1BS |  |  |
| 135-137 | 84 | 3R | 5-6.5 |  |
| 138-139 |  | 2 N |  |  |
| 140 |  | 1C |  | shallow angle |
| 141-159 |  | 19BS | 6-8.5 |  |
| 160 | 85 | 1 N |  |  |
| 161-165 |  | 5BS | 6-7.5 |  |
| $\begin{aligned} & 166-167 \\ & 160 \mathrm{~cm} \end{aligned}$ | 87 | 2R | 9 | dDiameter approximately |
| 168 | 89 | 1R |  | ) |
| 169 |  | 1 N |  | ) all burnished and probably the same |
| 170 |  | 1BS |  | ) vessel |
| 171 | 91 | missing |  |  |
| 172-173 | 92 | 2R |  |  |
| 174-176 |  | 3 N |  |  |
| 177 |  | 1 C | 6 |  |
| 178-185 |  | 8BS |  |  |
| 186 | 93 | 1C | 7.2 | shallow angle |
| 187-189 |  | 3BS |  |  |
| 190 |  | 7F |  |  |
| 191-192 | 94 | 2 N ? | 6-8 |  |
| 193-195 | 96 | 3R | 8 | well burnished same vessel |
| 196-197 |  | 2N | 8 | same vessel as above |
| 198-203 |  | 6BS | 7-12.5 |  |
| 204 |  | 7F |  |  |
| 205-206 | 98 | 2R | 5-6 | possible pinch pot (205) |
| 207-208 |  | 2C |  |  |
| 209-210 |  | 2 N |  |  |
| 211-219 |  | 9BS | 7 | large burnished pot |
| 220 |  | 6F |  |  |
| 221-228 | 103 | 8R | $5-7.5$ | two from the same pot? |
| 229-230 |  | 2N |  |  |
| 231-259 |  | 29BS | 5.5-14 |  |
| 260 |  | 12F |  |  |


| $261 / 290$ Sherds 2 | 105 68 ar | 30R | 7-9 | five to eight vessels represented, one of 240 cm diameter, twelve rim |
| :---: | :---: | :---: | :---: | :---: |
| Sherds 269-270 are given on Plate 17 |  |  |  | of similar shape, all burnished |
| 291-305 |  | 15N |  |  |
| 306-309 |  | 4C | 8-13 | two may join |
| 310-367 |  | 58BS |  | two broken joins, one base |
| 368 |  | 52F |  |  |
| 369-373 | 106 | 5N |  |  |
| 374-379 |  | 6BS | 7-12 |  |
| 380-381 | 107 | 2R | 7-7.5 |  |
| 382 |  | 1N |  |  |
| 383-386 |  | 4BS |  |  |
| 387 | 110 | 1R | 5 | abraded at lip |
| 388-390 |  | 3BS |  |  |
| 391 | 111 | 1 C | 10 |  |
| 392 |  | 1BS | 12.5 | basal |
| 393 | 113 | 1R |  | very abraded |
| 394-401 |  | 8BS | 6-7.5 |  |
| 402-405 | 114 | 4R | $5.5-6.5$ |  |
| 406-407 |  | 2C | 10 | burnt material residue on inner surface possibly same vessel as 391 |
| 408-411 |  | 4BS | $5-8.5$ | quartz/ite grit inclusion |
| 412 |  | 3F |  |  |
| 413-416 | 120 | 4R | $6.6-8$ |  |
| 417-420 |  | 4N |  |  |
| 421-425 |  | 5C | 7-9 | two C's join |
| 426-447 |  | 22BS | 7-10 | finer wares and heavy course wares together, basal burnished on inside |
| 448 |  | 1BS |  |  |
| 449 |  | 9F |  |  |
| 450-455 | 122 | 6R | 6-9.5 | one rim from uncarinated cup? |
| 456-457 |  | 2C | 6.5-9.5 |  |
| 458-466 |  | 9N | 6 |  |
| 467-529 |  | 53BS | 5.5-11 | broken joins, three possibly burnt, one possible grain impression |
| 530 |  | 10F |  |  |
| 531-537 | 127 | 7R |  | two possible pinch pots |
| 538-541 |  | 4N |  |  |
| 542 |  | 1C |  |  |


| 543 |  | one pos | sible lug |  |
| :---: | :---: | :---: | :---: | :---: |
| 544-571 |  | 28BS | 5-13 | fine levigated? Wares, course wares possibly burnt |
| 572 |  | 16F |  |  |
| 573-578 | 130 | 6R |  | burnishing in one, one pinch pot rim |
| 579-581 |  | 3 N |  |  |
| 582-583 |  | 2C |  |  |
| 584-619 |  | 36BS | $7-13.5$ |  |
| 620 |  | 12F |  |  |
| 621-623 | 134 | 3R | 10 | one rim from uncarinated pot |
| 624-625 |  | 2N |  | one burnished |
| 626-627 |  | 2C |  |  |
| 628-635 |  | 8BS |  | burnt residue inside one |
| 636 |  | 4F |  |  |
| 637-638 | 137 | 2R |  |  |
| 639-640 <br> pot |  | 2N |  | possibly from uncarinated |
| 641 |  | 1C |  |  |
| 642-643 |  | 2BS |  |  |
| 644-650 | 139 | 7R | $6.5-7$ | two join (one from A1/137) and one rim from a pinch pot |
| 651-653 |  | 3N |  |  |
| 654 |  | feature? |  | unknown feature hard to discern |
| 655-664 |  | 10BS |  |  |
| 665 |  | 2F |  |  |
| 666 | 141 | 1R |  |  |
| 667-673 |  | 7BS |  | one broken join, two burnt sherds one of which from belly |
| 674 | 143 | 1R |  |  |
| 675 |  | 1 N | 5.5 | visible striations from smoothing |
| 676-684 |  | 9BS |  |  |
| 685 |  | 7F |  |  |
| 686-687 | 144 | 2R |  |  |
| 688 |  | 1C |  |  |
| 689-704 |  | 16BS |  | two from a pinch pot |
| 705-710 | 147 | 6R |  |  |
| 711-712 |  | 10N |  |  |
| 721-724 |  | 4C |  | shallow angles |
| 725-775 |  | 51BS | $6-8.5$ | one basal sherd |


| 776-783 | 150 | 8R |  | possible grain impression, two possible uncarinated vessel |
| :---: | :---: | :---: | :---: | :---: |
| 784-791 |  | 8N |  |  |
| 792-797 |  | 6C |  |  |
| 798-821 |  | 24BS | $5-13$ | one broken join, and some burnt sherds |
| 822 |  | 10F |  |  |
| Sherd 837 is given in Plate 19 |  | 14R | $5-12$ | large rim joined to large neck (837) |
| 837-844 |  | 8N |  | $838+839=$ same vessel |
| 845-903 |  | 59BS | $10-12845-848=$ same vessel as 824 |  |
| 904 |  | 24F |  |  |
| 905 | 160 | 1R |  | uncarinated vessel |
| 906-909 |  | 4BS |  | burnishing present |
| 910-912 | 164 | 3R | $7-10$ | two rims may join uncarinated pot |
| 913-915 |  | 3 N |  |  |
| 916-923 |  | 8BS |  | one possible base |
| 924-926 | 166 | 3R | $7-8.5$ |  |
| 927-929 |  | 3 N |  |  |
| 930-941 |  | 12BS |  |  |
| 942-945 | 169 | 3R |  |  |
| 945 |  | 1 N |  |  |
| 946-947 |  | 2C |  |  |
| 948-964 |  | 17BS | 7 | ```course almost pink fabric/burnt? Uncarinated pinch pot?``` |
| 965 |  | 2F |  |  |
| 966-971 | 171 | 6R | $6.5-9$ | one rim $180-220 \mathrm{~cm}$ in diameter and one possible pinch pot rim |
| 972 |  | 1 N |  | large spall mark |
| 973-975 |  | 3C | 7-9 |  |
| 976-996 |  | 21BS |  |  |
| 997 | 173 | 1R |  | burnished |
| 998-999 |  | 2N |  |  |
| 1000 |  | 1C |  |  |
| 1001-1019 |  | 19BS |  | two broken joins, five possible pinch pot sherds pink/abraded |
| 1020-1021 | 179 | 2R? |  |  |
| 1022-1025 |  | 4R |  |  |
| 1026-1027 |  | 2N |  |  |


| 1028 |  | 1 C |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1029-1045 |  | 17BS |  |  |
| 1046 |  | 44F |  |  |
| 1047-1059 | 184 | 13R |  | one from uncarinated bowl? |
| 1060-1071 |  | 12N |  |  |
| 1072-1079 |  | 8C |  |  |
| 1080 |  |  |  | broken join |
| 1081 |  | 1BS | 5 | very thin |
| 1082-1084 |  | 3BS | 9 | three possible Grooved Ware. Three rough deep incisions, break occurs at two |
| 1085-1141 |  | 57BS |  | one very thick sherd at 13 mm |
| 1142 |  | 4F |  |  |
| 1143-1144 | 186 | 2R |  |  |
| 1145 |  | 1 N ? |  |  |
| 1146 |  | 1C | 10 | possibly the same vessel as A1/PS 845-848 |
| 1147-1172 |  | 26BS |  |  |
| 1173-1175 | 191 | 3R |  | encrustation on inner lip of small pot |
| 1176 |  | 1C | 5 |  |
| 1177-1181 | 194 | 5BS | 5-10 |  |
| 1182-1184 |  | three | erds? | missing sherds? |
| 1185 | 196 | 1R |  |  |
| 1186-1197 |  | 12BS | $5.5-8$ | some very fragmented sherds |
| 1198-1199 | 198 | 2R |  |  |
| 1200 |  | 1C |  |  |
| 1201 |  | 1 N |  |  |
| 1202-1212 |  | 11BS |  |  |
| 1213-1215 | 203 | 3R |  |  |
| 1216-1219 |  | 4 N |  |  |
| 1220 |  | 1 C |  |  |
| 1221-1244 |  | 24BS | 6-12.5 | ink sherds present |
| 1245 |  | 5F |  |  |
| 1246-1250 | 207 | 5R | $8-14$ | two rims from uncarinated pot, well burnished, Rim present with diameter 160180 cm |
| 1251-1252 |  | 2N |  |  |
| 1253-1254 |  | 2C? |  | carination possibly |
| 1255-1272 |  | 18BS |  |  |
| 1273 |  | 4F |  |  |


| 1274-1281 | 212 | 8R |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1282-1284 |  | 3N |  | one neck burnished |
| 1285-1289 |  | 5C |  | one has circular spalled area |
| 1290-1324 |  | 35BS | 5-11 | many very thin sherds |
| 1325 |  | 7 F |  |  |
| 1326-1371 | 217 | 45 she |  | missing sherds possibly 8 rims |
| 1372-1374 | 220 | 3R | 8 | one burnished |
| 1375-1377 |  | 3N |  |  |
| 1378-1379 |  | 2C | 6 | possibly same pot as burnished above |
| 1380-1382 |  | 3BS | 13.5 |  |
| 1383 |  | 2F |  |  |
| 1384-1385 | 222 | 2R |  | one rim from an uncarinated pot? |
| 1386-1388 |  | 3N |  |  |
| 1389-1402 |  | 14BS | 6-14 |  |
| 1403 |  | 3F |  |  |
| 1404 | 223 | 1R | 16 | heavy fabric diameter approximately 300 mm |
| 1405-1407 | 226 | 3R |  |  |
| 1408 |  | 1 N |  |  |
| 1409 |  | 1BS |  | possibly a pinch pot |
| 1410-1426 |  | 17BS | $7-8.5$ |  |
| 1427 | 229 | 1R |  |  |
| 1428 |  | 1 N |  |  |
| 1429-1436 |  | 8BS | $6.5-8$ |  |
| 1437 |  | 1F |  |  |
| 1438 | 233 | 1R |  |  |
| 1439-1441 |  | 3 N |  |  |
| 1442-1443 |  | 2C |  |  |
| 1444-1456 |  | 13BS | $7-10$ |  |
| 1457-1460 | 235 | 4R |  | possible pinch pot rim |
| 1461-1462 |  | 2N |  |  |
| 1463-1480 |  | 18BS | $6.5-9$ | one broken join |
| $1481-1485$ <br> one | 239 | 5R |  | one possible pinch port rim rim burnished |
| 1486-1490 |  | 5N |  | one neck burnished |
| 1491-1492 |  | 2C |  |  |
| 1493-1515 |  | 23BS | 6-10 |  |
| 1516 |  | 1F |  |  |
| 1517-1526 | 243 | 10R | 7 |  |
| 1527-1532 |  | 6N |  |  |
| 1533-1534 |  | 2 C |  |  |



| 1821-1823 |  | 3BS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1824 | 273 | 1R | 5 |  |
| 1825-1826 |  | 2N |  |  |
| 1827 |  | 1C |  |  |
| 1828-1850 |  | 23BS | $5-10$ | four of belly one of which has unsmooth joins/rills visible |
| 1851 |  | 5F |  |  |
| 1852-1854 | 277 | 3 N |  |  |
| 1856-1863 |  | 9BS | 6-8 |  |
| 1864 |  | 2F |  |  |
| 1865 | 279 | 1 C |  |  |
| 1866-1876 |  | 11BS | 5.5-9 |  |
| 1877 |  | 1F |  |  |
| 1878 | 281 | 1R | 6.5 |  |
| 1879 |  | 1BS | 10 | near base |
| 1880 | 284 | 1 N |  |  |
| 1881-1882 |  | 2C |  |  |
| 1883-1887 |  | 5BS | 6-9 |  |
| 1888 | 287 | 1R |  |  |
| 1889-1890 |  | 2BS | 7-8 |  |
| 1891-1892 | 289 | 2C |  |  |
| 1893-1898 |  | 8BS | 7-9 |  |
| 1899 |  | 1F |  |  |
| 1900-1905 | 294 | 6BS | $6.5-10$ | one sherd from base |
| Area 1 Plott | find |  |  |  |
| 1906 | 296 | 1 N |  |  |
| 1907-1912 |  | 6BS | 6-13 | large sherd from near a base ( 13 mm ) with quartz included |
| 1913 | 297 | 1R | 17 | possibly Impressed Ware |
| 1914-1920 |  | 7BS | 5-14 | large sherds possibly from above |
| 1921 | 298 | 1R | 7 |  |
| 1922-1923 |  | 2BS | 9 |  |
| 1924 | 299 | 1C | 6 | shallow shoulder |
| 1925-1927 | 301 | 2R |  | possibly two un shouldered cups |
| 1928 |  | 1 N |  | very concave neck |
| 1929-1930 |  | 2BS | 7-8 |  |
| 1931 | 303 | 1BS | 10 | very abraded |
| 1932 | 304 | 1BS | 9 |  |
| 1933 | 305 | 1BS | 6 |  |


| 1934-1935 | 306 | 2BS | 8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1936 | 307 | 1C | 7 |  |
| 1937 |  | 10F |  |  |
| 1938 | 308 | 1R | 9 |  |
| 1939 |  | 1 N |  |  |
| 1940-1942 |  | 3BS | $5.5-6.5$ |  |
| 1943 | 310 | 1BS | 6 |  |
| 1944 | 311 | 1R | 5 | pink pinch pot |
| 1945-1947 |  | 3BS | 9 |  |
| 1948 | 312 | 1R | 6 | pinch pot |
| 1949 |  | 1BS | 8 | broken rim |
| 1950-1952 | 313 | 3R |  |  |
| 1953-1957 |  | 5BS | 6-10 |  |
| 1958 |  | 4F |  |  |
| 1959-1960 | 314 | 2Bs | 9.5 |  |
| 1961 | 315 | 1R | 7 |  |
| 1962 | 316 | 1BS | 9 |  |
| 1963 | 317 | 1BS | 7 | very abraded |
| 1964 | 318 | 1R | 8 | very abraded lip |
| 1965 | 319 | 1 N ? | 8 |  |
| 1966 | 320 | 1BS | 9.5 |  |
| 1967-1970 | 321 | 4BS | 5.5-9.6 | large grit in thickest sherd |
| 1971-1973 | 323 | 3R |  | two rims from several glued sherds |
| 1974 |  | 1BS |  | burnished |
| 1975 | 324 | 1BS | 8.5 |  |
| 1976-1978 | 325 | 3BS | 5-8.5 |  |
| 1979-1981 | 326 | 3R |  |  |
| 1982-1986 |  | 5BS | 6-9 | very abraded |
| 1987 |  | 1F |  |  |
| 1988 | 327 | 1 N | 8 |  |
| 1989 | 328 | 1R | 8.5 |  |
| 1990 |  | 1BS | 8 |  |
| 1991 |  | 2F |  |  |
| 1992 | 331 | 1R | 7 |  |
| $\begin{aligned} & \text { 1993-1994 } \\ & \text { pot } \end{aligned}$ |  | 2BS | 7 | eroded, one sherd = pinch |
| 1995 | 332 | 1BS | 7 |  |
| 1996 | 333 | 1BS | 9.5 | pink fabric |
| 1997 | 334 | 1BS | 10 | very abraded |
| 1998-1999 | 337 | 2R | 6.5-7 |  |
| 2000 |  | 1Bs | 9.5 |  |
| 2001 | 338 | 1R | 7 |  |


| 2002 |  | 1 N | 8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2003-2005 | 341 | 3BS | 5.5-7.5 |  |
| 2006 | 343 | 1BS | 7.5 |  |
| 2007-2009 | 344 | 3BS | 6-7 | two from same pot |
| 2010 | 345 | 1BS | 8 | orange/brown fabric |
| 2011 | 347 | 1N | 7.5 | slight curved neck |
| 2012-2015 |  | 4BS | 6.8 |  |
| 2016-2017 | 348 | 2BS | 8-10 |  |
| 2018 | 349 | 1R | 8 |  |
| 2019-2020 |  | 2BS | 7-11 |  |
| 2021 | 350 | 1C | 8.5 |  |
| 2022-2026 |  | 5BS | 6-7.5 |  |
| 2027-2028 | 351 | 2BS | $8.5-9$ |  |
| 2029 |  | 3F |  |  |
| 2030-2031 | 352 | 2R |  |  |
| 2032 |  | 1 C |  |  |
| 2033 |  | 1 N |  |  |
| 2034-2035 |  | 2BS | 6-9 |  |
| 2036 |  | 3F |  |  |
| 2037 | 353 | 1 BS |  | pink fabric near base |
| 2038 | 354 | 1BS | 9.5 |  |
| 2039-2041 | 355 | 3BS | 7-8 |  |
| 2042 | 357 | 1C |  |  |
| 2043-2044 |  | 2BS | 8-9 |  |
| 2045 | 358 | 1BS | 7 |  |
| 2046 | 359 | 1BS | 8 |  |
| 2047 | 360 | 1N | 7.5 |  |
| $2048$ <br> above |  | 1C | 7.5 | possibly same vessel as |
| 2049 | 361 | 1BS | 7.5 |  |
| 2050 | 362 | 1BS | 6 |  |
| 2051 | 363 | 1BS |  | frag' one side |
| 2052 | 365 | 1BS | 7.5 |  |
| 2053 |  | 2F |  |  |
| 2054-2055 | 366 | 2BS | 9.5 | one sherd in two pieces |
| 2056 |  | 4F |  |  |
| 2057 | 367 | 1R | 7 |  |
| 2058 |  | 1 N | 7 |  |
| 2059 | 368 | 1BS | 7.5 |  |
| 2060 | 369 | 1R/C | 6.5 |  |
| 2061 | 370 | missin | sherd |  |
| 2062 | 371 | 1 C | 6.5 |  |
| 2063 | 372 | 1BS | 6 |  |


| 2064 | 373 | 1BS |  | very abraded one side |
| :---: | :---: | :---: | :---: | :---: |
| 2065-2068 | 374 | 4BS | 7-10 | all same fabric orange/pink |
| 2069 | 375 | 1Bs | 9 |  |
| 2070 |  | 4F |  |  |
| 2071-2072 | 376 | 2BS | $7-7.5$ |  |
| 2073 |  | 1F |  |  |
| 2074-2076 | 377 | 1BS | 9 | quartz inclusions |
| 2077-2078 |  | 2BS | 5.5-10 | sherd needs joining |
| 2079 | 380 | 1R |  |  |
| 2080 |  | 1BS | 7-8 |  |
| 2081 | 381 | 1N | 8 |  |
| 2082-2083 | 381 | 2BS | 8.5-9 |  |
| 2084 |  | 1F |  |  |
| 2085-2086 | 382 | 2BS | 6.5 |  |
| 2087 | 383 | 1C | 10.5 | thick carination |
| 2088-2089 |  | 2Bs | 7-9 |  |
| 2090 |  | 2F |  |  |
| 2091 | 385 | 1BS | 11 | large sherd from lower belly |
| 2092-2093 | 386 | 2BS | 7-9.5 |  |
| 2094 | 388 | 1R | 7 |  |
| 2095-2097 |  | 3BS | $6.5-8$ |  |
| 2098 |  | 2F |  |  |
| 2099-2102 | 389 | 4BS | 6-9.5 |  |
| 2103 |  | 1F |  |  |
| 2104-2105 | 390 | 2C |  |  |
| 2106 |  | 1 N |  |  |
| 2107-2108 |  | 2Bs | 5-7.5 |  |
| 2109 |  | 1R |  |  |
| 2110-2114 | 391 | 5BS | $7-8.5$ |  |
| 2115 |  | 6F |  |  |
| 2116 | 392 | 1 C | 8.5 | heavy carination |
| 2117 |  | 2F |  |  |
| 2118 | 393 | 1 N |  |  |
| 2119 |  | 1C |  |  |
| 2120-2125 |  | 6BS | $5.5-8.5$ |  |
| 2126 |  |  |  |  |
| 2127 | 394 | missi | sherd |  |
| 2128 |  | missi | sherd |  |
| 2129 | 395 | 1 F |  |  |
| 2130 | 396 | 1 N | 7 |  |
| 2131 | 397 | 1R | 8 | black burnished ware |
| 2132 | 398 | 1C | 7-8 | slight carination |
| 2133 |  | 1BS |  |  |


| 2134 | 399 | 1R |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2135-2136 |  | 2BS | $8-13$ |  |
| 2137 | 400 | 1 N |  | shallow neck? |
| 2138 |  | 1C |  |  |
| 21399-2145 |  | 7BS | 6-9 |  |
| 2146 |  | 1F |  |  |
| 2147 | 402 | 1BS | 9 | pink rough fabric similar to pinch pots, possibly near the base and burnt and soft |
| 2148 | 403 | 1BS | 8.5 | similar to above = same pot? |
| 2149 | 404 | 1BS | 14.5 | oxidised fabric 3 mm into from the outer body rest of body is grey |
| 2150 | 405 | 1R | 7 |  |
| 2151 |  | 1BS | 7 | possibly same pot as above |
| 2152 | 406 | 1R | 7.5 | similar to above |
| 2153-2154 | 407 | 2R | 8 | one sherd abraded |
| 2155-2157 |  | 3BS | 7-8 |  |
| 2158-2160 | 408 | 3BS | 4.5-10 | one sherd thick |
| 2161-2163 | 410 | 3BS | $7-10.5$ |  |
| 2164 |  | 3F |  |  |
| 2165-2168 | 411 | 4BS | 5-12 |  |
| 2169 | 412 | 1R | 6.5 | round topped, thin and gets thicker further down |
| 2170 |  | 1 N | 7.5 |  |
| 2171 |  | 2F |  |  |
| 2172-2173 | 414 | 2F/2B | 7 |  |
| 2174 | 415 | Feature | 11 | smooth outer grass striations, lumpy interior, thick at one point |
| 2175 | 416 | 1BS | 7.5 | Possible groove/striation on inner surface |
| 2176 | 418 | 1 N | 8.5 |  |
| 2177 |  | 1F |  |  |
| 2178 | 419 | 1R | 8 | smooth burnish |
| 2179 |  | 1F |  |  |
| 2180 | 420 | 1C | 7 | burnished |
| 2181 | 422 | 1BS | 7.5 |  |
| 2182 | 423 | 1C | 7 | slight carination |
| 2183-2185 |  | 3BS | 7.5 | orange sherd |
| 2186 |  | 3F |  |  |
| 2187 | 424 | 1C |  | top part of carination |
| 2188 | 425 | 1R |  | abraded one side with spalled side |
| 2189 | 426 | 1R | 7.5 | abraded at top but curve still visible |
| 2190-2192 | 428 | 3R |  |  |
| 2193-2194 |  | 2N |  |  |


| 2195-2196 |  | 2C |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2197-2198 |  | 2BS | $6-11$ | one rim probably from unshouldered pot |
| 2199 |  | 12F |  |  |
| 2200-2201 | 429 | 2BS | 8.5-9 |  |
| 2202 | 430 | 1C |  |  |
| 2203 |  | 1BS | 7 | almost fragment |
| 2204 | 431 | 1N | 6 |  |
| 2205 |  | 1BS |  |  |
| 2206 | 432 | 1R | 8.5 | abraded top |
| 2207-2209 | 434 | 3 clay | umps | pink soft abraded |
| 2210 | 435 | 1 N |  | neck spalled |
| 2211 |  | 2F |  |  |
| 2212-2213 | 437 | 2 N | 7.5-9 | shallow angle |
| 2214 |  | 1 C | 10 |  |
| 2215 |  | 1BS |  |  |
| 2216 | 438 | 1R | 6 |  |
| 2217-2219 |  | 3BS |  | very course sherd |
| 2220 | 439 | 1 N |  |  |
| 2221 |  | 1C |  |  |
| 2222-2223 |  | 2BS | 6-14 | large sherd |
| 2224-2225 | 442 | 2BS | $7-8.5$ |  |
| 2226 | 444 | 1R |  |  |
| 2227 |  | 1 N |  |  |
| 2228-2234 |  | 7BS | 6-9 |  |
| 2235 | 445 | 1R |  |  |
| 2236-2243 |  | 8BS | 6.5-8 |  |
| 2244-2245 | 447 | 2R | 6-7 |  |
| 2246-2248 |  | 3BS |  |  |
| 2249 |  | 4F |  |  |
| 2250 | 448 | 1 N | 7 |  |
| 2251 |  | 1BS | 9 |  |
| 2252 |  | 1F |  |  |
| 2253 | 450 | 4F |  |  |
| 2254-2256 | 452 | 3BS | 6-10 |  |
| 2257 | 453 | 1C | 8.5 |  |
| 2258 | 454 | 1 C | 7 |  |
| 2259-2262 | 455 | 4BS |  | very fragmented |
| 2263 | 456 | 1 C ? |  |  |
| 2264-2265 |  | 2BS | 7-9 |  |
| 2266 | 457 | 1R | 7.5 |  |
| 2267-2268 | 457 | 1 N | 8.5 |  |
| 2269 |  | 1 BS |  |  |


| 2270 | 458 | 1R |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2271 |  | basal |  | in two pieces |
| 2272-2273 |  | 2BS |  |  |
| 2274 | 462 | 1R | 6 |  |
| 2275-2276 |  | 2BS | 6-7 | smaller sherd from uncarinated pot |
| 2277 | 464 | 1R | 7.5 |  |
| 2278-2280 |  | 2BS | $6.5-8$ |  |
| 2281 | 465 | 1BS | 7.5 |  |
| 2282 | 466 | 1R | 8 |  |
| 2283 |  | 1 N | 8 |  |
| 2284-2287 |  | 4BS | 6 | very fragmented |
| 2288 | 467 | 1BS | 8 | burnished |
| 2289-2291 | 468 | 3BS |  | all very abraded |
| 2292 | 469 | 1BS |  | very abraded |
| 2293 | 470 | 1R |  |  |
| 2294 |  | 1BS |  |  |
| 2295 | 471 | 1BS |  | three pieces |
| 2296-2302 | 472 | 7BS | $7-10$ | same as above? |
| 2303 |  | 1F |  |  |
| 2304 | 473 | 1R |  |  |
| 2305-2308 |  | 4BS |  |  |
| 2309 |  | 2F |  |  |
| 2310 | 474 | 1C |  |  |
| 2311 |  | 1 N |  |  |
| 2312 |  | 1R |  | abraded at top uncarinated |
| 2313-2315 |  | 3BS | 6-8 |  |
| 2316 |  | 6F |  |  |
| 2317-2321 | 475 | 5BS | 6-6.5 |  |
| 2322 |  | 6F |  |  |
| 2323 | 476 | 1 F |  |  |
| 2324-2329 | 477 | 6BS | 7-9 | fragmented |
| 2330 |  | 9F |  |  |
| 2331-2334 | 478 | 4BS | $6.5-8$ |  |
| 2335 |  | 2F |  |  |
| 2336 | 479 | 1R | 6 |  |
| 2337-2340 |  | 4BS |  |  |
| 2341 |  | 4F |  |  |
| 2342-2345 | 480 | 4BS | $7-11.5$ |  |
| 2346 |  | 1F |  |  |
| 2347-2349 | 481 | 3BS | $6-8.5$ | large inclusions in one |
| 2350 |  | 4F |  |  |
| 2351-2355 | 482 | 5BS | 6-8.5 |  |


| 2356 |  | 2F |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2357-2359 | 483 | 3R | 6-8 |  |
| 2360 |  | 1 N |  |  |
| 2361-2364 |  | 4BS |  |  |
| 2365 |  | 1F |  |  |
| 2366 | 484 | 1R | 7 |  |
| 2367-2371 |  | 5Bs | $6.5-8$ | one below carination |
| 2372 |  | 2F |  |  |
| 2373-2379 | 485 | 5BS | 7-1.5 | very thick sherd |
| 2380 |  | 2F |  |  |
| 2381-2383 | 486 | 3BS | 5-7.5 |  |
| 2384 | 487 | 1C |  |  |
| 2385-2389 |  | 5BS | 6-8.5 |  |
| 2390 | 488 | 1F |  |  |
| 2391-2392 | 493 | 2BS | 8.5 |  |
| 2393-2394 | 494 | 2BS | 7-8 | from same pot? |
| 2395 | 497 | 1R? | 8 | abraded at lip |
| 2396-2397 |  | 2BS | 8.5 |  |
| 2398 |  | 2F |  |  |
| 2399-2400 | 499 | 2R | 7.5 |  |
| 2401-2403 |  | 3BS | $6.5-8$ | all similar fabric, orange |
| 2404 |  | 2F |  |  |
| 2405 | 500 | 1BS | 8 |  |
| 2406-2407 | 501 | 2BS | 7-9 | orange exterior dark brown interior |
| 2408 | 502 | 2F | 5.5 | from thin vessel |
| 2409 | 503 | 1C? |  | abraded |
| 2410 |  | 1BS | 7.5 |  |
| 2411-2412 | 504 | 2C? | 6-7 | one carinated, one possibly a cup |
| 2413 | 505 | 1 C |  | one shallow carination |
| 2414-2416 | 506 | 3BS | 6 | one possibly from base one from a cup? |
| 2417 |  | 1F |  |  |
| 2418 | 507 | 1N? | 6 | possible necks |
| 2419-2421 | 508 | 3BS | 7 | orange fabric, smooth |
| 2422-2424 | 509 | 3BS | $9-10$ | dark brown fine |
| 2425 | 511 | 1C |  | Small slight carination |
| 2426-2429 |  | 4BS |  | badly abraded, one with spalled side |
| 2430 | 512 | 1BS | 8 |  |
| 2431 | 513 | 1R | 8 | uncarinated bowl |
| 2432 | 514 | 1BS | 5.5 | near base of small pot |
| 2433 | 515 | 1R | 6 | thin |


| 2434 |  | 1N? | 6 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2435-2436 | 516 | 2BS | 9.5 | one abraded on one side |
| 2437 | 517 | 1R | 6.5 |  |
| 2438 |  | 1BS | 7.5 |  |
| 2439-2440 | 519 | 2BS | 5-6 |  |
| 2441 | 523 | 1C | 10 | carinated pot, 220 mm diameter at carination |
| 2442-2443 | 524 | 2C | 7 | carination sooting present |
| 2444 | 525 | 1R | 7.5 |  |
| 2445 |  | 1BS | 9 |  |
| 2446 | 526 | 1R | 7 |  |
| 2447 |  | 1BS | 8 |  |
| 2448 | 528 | 1R? | 7 |  |
| 2449 |  | 1BS | 11.5 | may be from base, distinctive black band in section |
| 2450-2452 | 529 | 3BS | 8 | One broken join |
| 2453 | 530 | 1R | 8.5 |  |
| 2454 |  | 1 N | 7.5 | very straight |
| 2455 | 531 | 1BS | 7.5 | small |
| 2456-2457 | 532 | 2BS | 6.5-7 | one from belly |
| 2458-2459 | 534 | 2BS | 7.58 |  |
| 2460 | 535 | one lu | pr 15.5 | very orange and soft |
| 2461 |  | 1BS | 8 |  |
| 2462 | 536 | 1 N | 8 |  |
| 2463-2466 | 537 | 4BS | 13.5 | three others very abraded |
| 2467 | 538 | 1R | 7.5 |  |
| 2468 | 539 | 1 C | 8.5 |  |
| 2469-2470 | 540 | 2BS | 6.5-8 |  |
| 2471 | 542 | 1BS | 8 | spalling on one side |
| 2472-2473 | 543 | 2R | 10-10.5 | $150-160 \mathrm{~mm}$ diameter, possible grain impression |
| 2474 |  | 1N |  |  |
| 2475-2476 |  | 2BS | 8 |  |
| 2477 | 544 | 1R | 8 | top abraded |
| 2478 | 545 | 1R | 8 |  |
| 2479 |  | 1 N | 7 |  |
| 2480 | 546 | basal? | 8 |  |
| 2481-2483 |  | 3BS | 7-9 |  |
| 2484-2485 | 548 | 2BS | 7-8 | one 'lumpy' |
| 2486 | 550 | 1R | 10 | $260-280 \mathrm{~mm}$ diameter with burnishing |
| 2487 | 551 | 1 N | 5.5 |  |
| 2488 |  | 1BS | 7 |  |


| 2489 | 552 |  | 1C | 8 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2490 |  |  | 1BS | 8.5 |  |  |
| 2491 | 553 |  | 1C? | 8 |  |  |
| 2492-2493 | 554 |  | 2BS | 7-8 |  |  |
| 2494-2496 | 556 |  | 3R | 6-7 |  | small hole in profile |
| 2497-2498 |  |  | 2N | 6 |  |  |
| 2499 |  |  | 1C | 9 |  | large sherd with belly and orange fabric |
| 2500-2504 |  |  | 5BS | 6-9 |  |  |
| 2505 |  |  | 1F |  |  |  |
| 2506 | 558 |  | 1BS | 7.5 |  | near base |
| 2507 |  |  | 1F |  |  |  |
| 2508 | 559 | (Plate 18) |  | 1 C | 8 |  |
| 2509-2510 | 561 |  | 2BS | 6 |  | abraded |
| 2511 | 562 |  | 1F |  |  |  |
| 2512 | 563 |  | 1R | 7 |  |  |
| 2513 | 564 |  | 1R? |  |  |  |
| 2514-2516 |  |  | 3BS | 7-9 |  | one spalled side |
| 2517 | 565 |  | 1BS | 7 |  |  |
| 2518-2519 | 567 |  | 2BS | 6-8 |  |  |
| 2520 | 568 |  | 1N | 6 |  |  |
| 2521-2524 | 569 |  | 4R |  |  | encrustation on one and one carinated bowl |
| 2525-2526 |  |  | 2C |  |  |  |
| 2527 |  |  | 1BS |  |  | large inclusion $>8.5 \mathrm{~mm}$ and one side spalled |
| 2528-2529 | 570 |  | 2R | 7 |  | large stone inclusion |
| 2530 | 571 |  | 1R | 8 |  | 240 mm diameter |
| 2531 | 572 |  | 1 N | 6 |  |  |
| 2532 |  |  | 1BS | 6 |  |  |
| 2533 | 573 |  | 1R | 8.5 |  | burnished |
| 2534 | 574 |  | 1 C | 6 |  | very slight |
| 2535 |  |  | 1BS | 7 |  |  |
| 2536 | 576 |  | 1BS | 8 |  | burnished and quartz inclusions |
| 2537 | 577 |  | 1R | 7 |  |  |
| 2538 |  |  | 1 N | 6.5 |  | small neck from a cup |
| 2539-2541 | 578 |  | 3BS | 5-7 |  | $\begin{aligned} & \text { largest sherd = part of } \\ & 2537 \end{aligned}$ |
| 2542 | 579 |  | 1BS |  |  | Spalled one side |
| 2543 | 581 |  | 1 N | 8 |  |  |
| 2544 |  |  | 1 C | 9.5 |  |  |
| 2545 | 583 |  | 1R | 8 |  |  |
| 2546 | 584 |  | 1Bs | 7.5 |  |  |


| 2547 | 585 |  | 1 N |  | spalled one side |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2448-2549 |  |  | 2BS | 6.5-7 |  |
| 2550 |  |  | three clay lumps |  |  |
| 2551 | 586 |  | 1R | 8.5 | from cup 80 mm diameter, lumpy fabric |
| 2552-2553 |  |  | 2BS |  |  |
| 2554 | 587 |  | 1R | 8 |  |
| 2555-2557 |  |  | 3BS | 7-9 | one sherd spalled |
| 2558 |  |  | 2F |  |  |
| 2559 | 589 |  | 1R | 8 | rim with grain impression |
| 2560 |  |  | 1C | 9 | burnished and orange |
| 2561 |  |  | 1BS |  |  |
| 2562 |  |  | 4F |  |  |
| 2563 | 591 |  | 1R | 8.5 |  |
| 2564 |  |  | 1 N | 8 |  |
| 2565 | 592 |  | 1R |  | heavy shoulder 6 mm |
| 2566 |  |  | 1 C | 7 |  |
| 2567-2568 |  |  | 2BS | 7 |  |
| 2569 |  |  | 7F |  |  |
| 2570 | 593 |  | 1R | 10 |  |
| 2571 |  |  | 3 N | 7 | one spalled external |
| 2574-2576 |  |  | 3BS |  | one sherd near base with large grain mark |
| 2577 |  |  | 4F |  |  |
| 2578 | 595 |  | 1BS | 8 |  |
| 2579 | 596 |  | 1C | 7 |  |
| 2580-2582 |  |  | 3BS | 6-8 |  |
| 2583-2584 | 598 |  | 1BS | 7-8 |  |
| 2585-2587 | 599 |  | 3Bs | 7-10 |  |
| 2588 | 601 |  | 1 N | 7 |  |
| 2589 |  |  | 1BS | 7 |  |
| 2590 | 602 |  | 1 N | 7 |  |
| 2591 |  |  | 1BS | 8 | black fabric unburnished |
| 2592 | 603 |  | 1R | 7 |  |
| 2593 |  |  | 1 C | 8 |  |
| 2594-2599 |  |  | 6BS |  | abraded |
| 2600 | 606 |  | 1R | 6.5 | small rim |
| 2601-2607 |  |  | 7BS |  | fragmented |
| 2608 |  |  | lump |  | clay lump |
| 2609 | 609 |  | 1BS |  | spalled one side |
| 2610 |  |  | 4F |  |  |
| 2611 | 610 | (Plate 17) | 1R | 7 | diameter 160-180mm |
| 2612-2613 |  |  | 2BS |  |  |


| 2614 | 611 | 1R | 8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2615-2616 |  | 1C? |  |  |
| 2617-2620 |  | 4BS | 5-8 | near belly |
| 2621 | 614 | 1R | 71 | 120 mm diameter approximately |
| 2622 | 615 | basal | 11.5 | spalled interior |
| 2623 | 616 | 1R | 10 |  |
| 2624-2628 |  | 5BS | 7 |  |
| 2629 | 617 | 1R | 7.5 |  |
| 2630 |  | 1 N | 7 |  |
| 2631-2638 |  | 8BS | 6-9 |  |
| 2639 |  | clay 1 |  |  |
| 2640 | 618 | 1N |  |  |
| 2641-2642 |  | 2BS | $7.5-8.5$ | 5 orange fabric |
| 2643-2644 | 620 | 2R | $7.5-8.5$ | 5 one rim abraded |
| 2645-2646 | 622 | 2N | 5-6 | slight carination below the neck |
| 2647-2652 |  | 6BS | $7-14$ | thick sherds $12-14 \mathrm{~mm}$ thinner orange abraded sherds $7-8 \mathrm{~mm}$ |
| 2653 |  | 1F |  |  |
| 2654 | 624 | 1R | 6 |  |
| 2655-2660 |  | 6BS | 7.5 | near base |
| 2661-2664 | 626 | 4BS | $7.5-8$ |  |
| 2665-2666 | 629 | 2BS | 5.5-7.5 |  |
| 2667 | 630 | 1R | 7 | widened lip, almost bevelled on either side |
| 2668 | 631 | 1N? | 6 |  |
| 2669 | 634 | 1 N |  |  |
| 2670-2671 |  | 2BS | $7-7.5$ |  |
| 2672 |  | 7F |  |  |
| 2673 | 636 | 1R | 8 |  |
| 2674 |  | 1 N |  |  |
| 2675 |  | 1C? |  |  |
| 2676-2677 |  | 2BS | 7-8 | one spalled side internal |
| 2678 | 637 | 1R | 9 | closed vessel, lumpy fabric |
| 2679 |  | 1BS | 9.5 |  |
| 2680 | 638 | 1N | 7.5 |  |
| 2681-2684 |  | 4BS | 7-9 | large inclusion $6 \times 8 \mathrm{~mm}$ |
| 2685 | 640 | 1R | 6.5 | from a cup pushed down in the centre, deliberate? |
| 2686 |  | 1BS | 7 |  |
| 2687 |  | 1F |  |  |
| 2688 | 641 | 1 N |  |  |
| 2689-2692 |  | 4BS | $7-8$ |  |


| 2693 | 642 |  | 1R | 6.5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2694 | 643 |  | 1 N | 6.5 | striations visible |
| 2695 |  |  | 1BS | 9 | belly |
| 2696 |  |  | 1F |  |  |
| $2697-2699=$ no finds? |  |  |  |  |  |
| 2670-2673B | 644 |  | 4R |  |  |
| 2674-2677B |  |  | 2 N |  |  |
| 2676-2677B |  |  | 2C |  |  |
| 2678-2689B |  |  | 12BS | 6-8 | all similar fabrics |
| 2690B |  |  | 8F |  |  |
| 2691B | 646 |  | 1 N | 6 |  |
| 2692-2694B |  |  | 3BS | 6-8 |  |
| 2695B |  |  | 1 F |  |  |
| 2696B | 647 |  | 1BS |  |  |
| 2697 | 648 | (Plate 18) | 1C | 12 | thick carination |
| 2698 | 649 |  | 1 N | 8 |  |
| 2699 |  |  | 1BS |  |  |
| 2700 | 650 |  | 1 N | 7.5 |  |
| 2701 |  |  | 1C | 8 |  |
| 2702 |  |  | 1BS |  |  |
| 2703 |  |  | 4F |  |  |
| 2704 | 651 |  | 1R | 8 |  |
| 2705 |  |  | 1F |  |  |
| 2706 | 652 |  | 1BS | 6 |  |
| 2707 |  |  | 3F |  |  |
| $2708$ <br> lumpy | 653 |  | 1R |  | flat rim, uncarinated pot, fabric |
| 2709 |  |  | 1 C | 10 | rough pink fabric |
| 2710-2711 | 654 |  | 2Bs | 7-8 |  |
| 2712-2714 | 656 |  | 3BS | 7-9 |  |
| 2715 | 657 |  | 1R | 7 |  |
| 2716 | 658 |  | 1BS | 10 |  |
| 2717 | 659 |  | 1R | 7 |  |
| 2718-2723 |  |  | 6BS | 10 |  |
| 2724 |  |  | 4F |  |  |
| 2725 | 661 |  | basal | 15 | large sherd made from eight pieces, basal with possible organic grain pit? |
| 2726 | 664 |  | 1BS | 7 |  |
| 2727 |  |  | 1F |  |  |
| 2728 | 666 |  | belly | 13 |  |
| 2729 |  |  | 1BS | 7 |  |
| 2730 | 667 |  | 1BS | 7 |  |


| 2731-2732 | 668 |  | 2BS |  | abraded |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2733-2735 | 669 |  | 3BS | 6-10 | irregular sherd |
| 2736 | 670 |  | 1BS | 8 |  |
| 2737 | 671 |  | 1BS | 9 |  |
| 2738 | 672 |  | 1N | 5.5 | curve of neck just below rim |
| 2739 |  |  | 1C | 7 | sinuous carination, pink sherd |
| 2740-2741 | 674 |  | 2BS | 7-8 | faint striations on out side, irregular inner surface |
| 2742 | 675 |  | 1F |  |  |
| 2743-2745 | 676 |  | 3BS | 7-9 | abraded and one side spalled |
| 2746 |  |  | 1F |  |  |
| 2747-2748 | 677 |  | 2BS | 7.5 |  |
| 2749 | 678 |  | 1 N | 5.5 |  |
| 2750-2751 |  |  | 2BS |  | one spalled |
| 2752 |  |  | 1F |  |  |
| 2753 | 679 |  | 1R | 7 |  |
| 2754 |  |  | 1BS | 5.5 |  |
| 2755 |  |  |  |  |  |
| 2756 | 680 |  | 1BS | 8 | pink outer side and dark brown inside |
| 2757 | 682 |  | 1BS | 7 |  |
| 2758 | 683 |  | 1BS | 8 |  |
| 2759 | 684 | (Plate 18) | 1C | 8 | burnished large sherd |
| 2760 | 685 |  | 1C | 6 | slight carination |
| 2761 |  |  | 2F |  |  |
| 2762 | 686 |  | 1BS | 7 | near belly |
| 2763 |  |  | 4F |  |  |
| 2764 | 687 |  | 1R | 6 |  |
| 2765 |  |  | 1BS | 7 |  |
| 2766 | 688 |  | 1R | 8 | soft orange fabric |
| 2767-2768 | 689 |  | 2N | 6 |  |
| 2769-2772 |  |  | 4BS | 8-9 |  |
| 2773 |  |  | 1F |  |  |
| 2774-2775 | 691 |  | 2C | 6 |  |
| 2776-2777 |  |  | 2BS | 6.5-9 |  |
| 2778 |  |  | 1F |  |  |
| 2779 | 692 |  | 1 N |  |  |
| 2780 |  |  | 1C | 6 | slight |
| 2781-2786 |  |  | 6BS | 6-10 |  |
| 2787 |  |  | 1F |  |  |
| 2788-2789 | 694 | (Plate 17) | 2R | 7 | diameter $260-280 \mathrm{~mm}$, two rims possibly from the same pot |
| 2790 |  |  | 1 N | 8 | Encrusted on exterior |


| 2791 |  | 1BS | 9 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2792-2795 | 695 | 4BS? |  | missing sherds |
| 2796-2797 | 696 | 2R | 7 | one rim possible cup |
| 2798-2799 |  | 2N | 6 |  |
| 2800 |  | 1C | 8 | encrustation on exterior |
| 2801-2803 |  | 3BS | 8-9 |  |
| 2804 |  | 4F |  |  |
| 2805 | 697 | 1R | 7 |  |
| 2806-2807 |  | 2BS | $8-9.5$ | one lumpy, probably near the base of a carinated bowl |
| 2808 | 698 | 1N | 6 | possible grain impression |
| 2809-2812 |  | 4BS | 6-10 |  |
| 2813 | 699 | 1BS | 10 |  |
| 2814 | 700 | 1BS | 11 |  |
| 2815 | 701 | 1R | 7 |  |
| 2816-2819 |  | 4BS | 6-7.5 |  |
| 2820-2821 | 702 | 2BS | 6.5-7 | burnished on both surfaces |
| 2822-2823 | 704 | 2BS | 5.5-7 |  |
| 2824 | 705 | 1R | 5 |  |
| 2825-2826 |  | 2BS | 5-6 |  |
| 2827 | 706 | 1 N | 11 |  |
| 2828-2829 |  | 2C | 8 |  |
| 2830-2834 |  | 5BS | 5-10 | one near base |
| 2835 | 707 | 1 N | 10 |  |
| 2836-2837 | 708 | 2BS | 7 |  |
| 2839 | 709 | 1R |  |  |
| 2840-2841 |  | 2N | 7 | burnished with fluting |
| 2842-2843 |  | 2BS | 7-9 |  |
| 2844-2846 | 711 | 3 N | 7-8 | two with sooting |
| 2847 | 713 | 1R | 5 | thin with overturned lip |
| 2848-2851 |  | 4BS | 5-7 |  |
| 2852 |  | 1F |  |  |
| 2853 | 715 | 1R | 8 | possible uncarinated cup |
| 2854-2855 |  | 2N | 7 |  |
| 2856 |  | 1C | 5.5 |  |
| 2857-2864 |  | 8BS | $6.5-10$ |  |
| 2865 | 717 | 3F | 7 |  |
| 2866 | 718 | 1R | 7.5 |  |
| 2867 |  | 1BS |  | abraded |
| 2868 | 719 | 1R | 7.5 |  |
| 2869 |  | 1 N | 6.5 |  |
| 2870 |  | 1BS | 6.5 |  |
| 2871 | 720 | 1C | 10 | tThick |


| 2872-2874 | (Plate 17) | 3BS | 5-8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2875 | 721 | basal |  | very curved all ways, |
| 2876 |  | 1BS | 6 |  |
| 2877-2878 | 722 | 2BS | 9.5 |  |
| 2879 |  | 2F |  |  |
| 2880 | 724 | 1C | 8 |  |
| 2881 |  | 1 N ? |  |  |
| 2882-2888 |  | 7BS | 6-9 |  |
| 2889 |  | 1F |  |  |
| 2890 | 725 | 1BS | 6 |  |
| 2891 |  | 1 N | 7 |  |
| 2892 | 726 | 1R | 8 |  |
| 2893 |  | 1 N |  |  |
| 2894-2896 |  | 3BS | 6-7 |  |
| 2897 | 727 | 1BS | 7 |  |
| 2898 | 728 | 1 N | 9.5 |  |
| 2899 |  | 1F |  |  |
| 2900 | 729 | 1BS | 7 |  |
| 2901 | 731 | 1R | 6.5 | abraded at lip |
| 2902 |  | 1BS | 11 | near base |
| 2903-2906 | 732 | 4BS | 6-8.5 | all abraded |
| 2907 |  | 5F |  |  |
| 2908 | 733 | 1 N | 5.5 |  |
| 2909-2910 |  | 2C? |  |  |
| 2911-2915 |  | 5BS | 6-9 |  |
| 2916 |  | 10F |  |  |
| 2917-2918 | 735 | 2R | 6.5-7 | fragments |
| 2919-2922 |  | 4BS | 7-9 |  |
| 2923 | 736 | 1 R ? |  |  |
| 2924-2932 |  | 9BS | 5-11 | mostly abraded |
| 2932-2936 | 738 | 5BS | 6.5-10 |  |
| 2937 | 740 | 1 C | 8.5 |  |
| 2938 | 741 | 1R | 7 |  |
| 2939-2940 | 742 | 2R | 6 |  |
| 2941 |  | 1BS | 7 |  |
| 2942 | 743 | 1R | 7 |  |
| 2943 |  | 1BS | 7 |  |
| 2944 | 744 | 1 N | 6 |  |
| 2945 | 745 | 1R | 7 |  |
| 2946-2947 |  | 2BS | 7-8 |  |
| 2948-2949 | 746 | 2BS | 6.5-9 |  |
| 2950 | 748 | 1C | 8 | very slight angle |


| 2951-2953 |  | 3BS | 10-11 | possibly the same vessel |
| :---: | :---: | :---: | :---: | :---: |
| 2954 | 749 | 1C | 8 | below belly |
| 2955 |  | 1BS | 10 |  |
| 2956 | 750 | 1 C | 7.5 |  |
| 2957 | 751 | 1BS | 9 |  |
| 2958 | 752 | 1R | 6.5 |  |
| 2959 |  | 1BS | 10 |  |
| 2960-2961 | 754 | 2BS | 7-8 |  |
| 2962 | 755 | 1N? | 8 | possible neck |
| 2963 | 756 | possib | e lump | abraded $2 \mathrm{~cm}^{2}$ |
| 2964 | 758 | 1C? | 7 | possible carination |
| 2965 | 759 | 1 C | 10 |  |
| 2966 | 761 | 1C | 11 |  |
| 2967 | 762 | 1 C | 6.5 |  |
| 2968-2971 |  | 4BS | 6-8.5 |  |
| 2972-2976 | 763 | 5R | 6-9 |  |
| 2977-2978 |  | 2 N | 5 |  |
| 2979 |  | 1 C | 7 |  |
| 2980-2986 |  | 7BS | 6-10 |  |
| 2987 | 764 | 1R7 |  |  |
| 2988 |  | 1 N | 6 |  |
| 2989 |  | 1 C | 6 |  |
| 2990-2991 |  | 2BS |  |  |
| 2992 | 765 | 1BS | 9 |  |
| 2993 | 766 | 1 N |  |  |
| 2994-2996 |  | 3BS | 6-7 |  |
| 2997 |  | 3F |  |  |
| 2998 | 767 | 1BS | 8 |  |
| 2999-2300 | 769 | 2BS | 7-9 |  |
| 3001 |  | 1F |  |  |
| 3002 | 770 | 1R | 7 |  |
| 3003 |  | 1 N | 7.5 |  |
| 3004-3016 |  | 13BS | 5-9 |  |
| 3017 | 771 | 1R | 8.5 |  |
| 3018-3019 |  | 2BS |  | abraded |
| 3020 |  | 1F |  |  |
| 3021 | 773 | 1 C | 6 |  |
| 3022 |  | 1 N |  |  |
| 3023-3024 |  | 2BS | $7-8$ |  |
| 3025 |  | 1F |  |  |
| 3026 | 775 | 1 N | 7 |  |
| 3027 |  | 1BS | 8 |  |
| 3028 |  | 1F |  |  |


| 3029 | 776 | 1R | 14 |  |
| :---: | :---: | :---: | :---: | :---: |
| 3030 |  | 1 N |  |  |
| 3031-3036 |  | 6BS | $7-10$ |  |
| 3037 |  |  |  |  |
| 3038 | 777 | 1R | 7 |  |
| 3039 |  | 1C | 8 |  |
| 3040 |  | 1 N |  |  |
| 3041 |  | 1BS | 8 |  |
| 3042 |  | 2F |  |  |
| 3043-3046 | 778 | 4R | 6.5-8 |  |
| 3047-3049 |  | 3 N | 7-8 |  |
| 3050-3052 |  | 2BS | 7-8 |  |
| 3053-3055 | 779 | 3BS | 8 | abraded |
| 3056 | 780 | 1N? | 6 | abraded |
| 3057 |  | 1BS | 8 |  |
| 3058 | 781 | 1 N | 8 | abraded |
| 3059-3060 | 782 | 2R | 5-7.5 | orange smooth fabric |
| 3061-3064 |  | 4BS | 6-11 | one from base |
| 3065 |  | 2F |  |  |
| 3066 | 783 | 1R |  |  |
| 3067 |  | 1 N ? |  |  |
| 3068 |  | 1BS |  | possibly from a cup |
| 3069 |  | 1F |  |  |
| 3070 | 784 | 1 C | 7 | burnished exterior |
| 3071-3072 |  | 2 N | $7.5-8$ |  |
| 3073 |  | 1F |  |  |
| 3074 | 786 | 1BS | 8 |  |
| 3075 | 787 | 1R | 7 |  |
| 3076 |  | 1F |  |  |
| 3077 | 790 | 1BS | 8 |  |
| 3078 |  | 1F |  |  |
| 3079-3080 | 792 | 2R | 5.5-6.5 |  |
| 3081-3082 |  | 2BS | 7-8 | very soft, grey |
| 3083 |  | 2 F |  |  |
| 3084 | 793 | 1R | 5.5 |  |
| 3085 |  | 1 N | 12 |  |
| 3086 |  | 1C | 9 | possibly carinated, abraded |
| 3087-3088 |  | 2BS | 6.5-7 |  |
| 3089 | 794 | 1C | 9 |  |
| 3090 |  | 1 N |  |  |
| 3091-3092 |  | 2BS | 6-7 | black burnished |
| 3093 |  | 2 F |  |  |
| 3094 | 795 | 1BS | 7.5 |  |


| 3095 | 796 | 1BS | 8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 3096 | 798 | 1BS | 7 | from belly |
| 3097 | 799 | 1BS | 9 |  |
| 3098 | 800 | 1N? | 7 |  |
| 3099 | 801 | 1R | 7.5 |  |
| 3100 | 802 | 1BS | 7 |  |
| 3101 | 804 | 1BS | 7.5 |  |
| 3102 | 805 | belly | 13 |  |
| 3103 | 806 | 1R | 7 |  |
| 3104-3105 |  | 2N | 6-7 |  |
| 3106-3111 |  | 6BS | 8-10 | one with finger fluting |
| 3112 |  | 2F |  |  |
| 3113-3115 | 807 | 3Bs | $8-9$ |  |
| 3116 |  | lump |  | orange very soft |
| 3117 |  | 4F |  |  |
| 3118 | 809 | 1 C | 7.5 |  |
| 3119 | 810 | 1R | 8 | cup, finger pinched |
| 3120 |  | 1BS | 7 |  |
| 3121-3122 | 811 | 2BS | 6.5 |  |
| 3123 | 812 | 1R | 5 |  |
| 3124 |  | 1Bs | 8 |  |
| 3125 |  | 1F |  |  |
| 3126-3128 | 813 | 3R | $6.5-7$ | uncarinated cup 100120 mm in diameter |
| 3129-3130 |  | 2BS | 7-9 |  |
| 3131 | 814 | 1R | 5 |  |
| 3132 |  | 1 C | 10 |  |
| 3133-3135 |  | 3BS | 10 |  |
| 3136 |  | 1F |  |  |
| 3137 | 815 | 1R | 5 |  |
| 3138-3139 |  | 2BS | 8 | very fried |
| 3140-3141 | 816 | 2R | 6.5 |  |
| 3142-3144 |  | 3 N | 5 |  |
| 3145-3146 |  | 2BS | 7-9 |  |
| 3147 |  | 3F |  | one rolled lump of clay? |
| 3148-3149 | 817 | 2R | 8 |  |
| 3150 |  | 1C |  |  |
| 3151-3153 |  | 3BS | $7-8.5$ |  |
| 3154 |  | 4F |  |  |
| 3155-3156 | 818 | 2R | 6-7 |  |
| 3157-3159 |  | 3BS | 7.5-9 |  |
| 3160 |  | 1F |  |  |


| 3161 | 819 |  | 1 N | 8 | orange fabric irregular surface |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3162 |  |  | 1BS | 7.5 |  |
| 3163 |  |  | 2F |  |  |
| 3164-3166 | 822 |  | 3R | $5-8.5$ | two from a cup |
| 3167 |  |  | 2F |  |  |
| 3168 | 825 |  | 1R | 7 | possible uncarinated pot |
| 3169-3172 |  |  | 4BS | 6.5-10 |  |
| 3173 |  |  | 1F |  |  |
| 3174 | 827 |  | 1C | 8 |  |
| 3175-3177 |  |  | 3BS | 6 | three spalled |
| 3178 | 829 |  | 1R | 6 |  |
| 3179-3180 |  |  | 1BS | 7-10 | small cup? |
| 3181 | 830 |  | 1C | 6.5 |  |
| 3182-3183 |  |  | 2BS | 6-7 |  |
| 3184-3185 | 831 |  | 2BS | 9-10 | from belly of same pot |
| 3186-3187 | 832 |  | 2 N | 6-7 |  |
| 3188-3192 |  |  | 5BS | 7-8 |  |
| 3193 | 833 |  | 1R |  |  |
| 3194 |  |  | 1N? | 7 |  |
| 3195-3197 |  |  | 3BS | 8-9 |  |
| 3198 |  |  | 1F |  |  |
| 3199 | 835 |  | 1R | 10 |  |
| 3200 |  |  | 1BS | 11 |  |
| 3201 |  |  | lump |  | potter's clay |
| 3202 | 836 | (Plate 18) | 1C\&N | $8$ | 160 - 180mm diameter at C and possible grain Impression |
| 3203-3210 |  |  | 8BS | $7-9$ |  |
| 3211 |  |  | 2F |  |  |
| 3212 | 837 |  | 1 N | 7 |  |
| 3213-3214 |  |  | 2BS | 13 |  |
| 3215-3218 | 841 |  | 3R | 7 | two join, one cup |
| 3219 |  |  | 1C | 8 | heavy shoulder |
| 3220 |  |  | 1 N |  |  |
| 3221-3231 |  |  | 11BS | 6.5-9.5 |  |
| 3232 |  |  | 4F |  |  |
| 3233-3234 | 842 |  | 2BS | 9 |  |
| 3235 |  |  | lump |  | pink fabric |
| 3236 | 844 |  | 1BS | 7.5 |  |
| 3237 | 845 |  | 1N |  |  |
| 3238-3240 |  |  | 3BS | 6.5-7 |  |
| 3241 |  |  | 3F | 10 |  |
| 3242 | 846 |  | lump? | 10 | possible lump |


| 3243 |  |  | 1R |  | abraded |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3244 |  |  | 1BS | 6-8 |  |
| 3245 | 847 |  | 1N | 7.5 | black burnished |
| 3246-3249 |  |  | 4BS | 5.5-8 | abraded |
| 3250-3253 | 848 |  | 4BS | 7-7.5 |  |
| 3254 |  |  | 1F |  |  |
| 3255-3256 | 849 |  | 2R | 7 | same pot as above |
| 3257 |  |  | 1BS | 7.5 |  |
| 3258 | 852 |  | 1R | 8 | uncarinated |
| 3259 |  |  | 1 N |  |  |
| 3260-3261 |  |  | 2BS | $5.5-8$ |  |
| 3262 | 853 |  | N? | 7 |  |
| 3263 |  |  | 8F |  |  |
| 3264 | 855 |  | belly | 10 |  |
| 3265 | 856 |  | 1R | 7.5 |  |
| 3266 |  |  | 1BS | 7 |  |
| 3267 |  |  | 1F |  |  |
| 3268 | 857 |  | 1R |  |  |
| 3269-3271 |  |  | 3BS | 6-7 | cups |
| 3272 | 858 |  | 1BS | 8.5 |  |
| 3273-3275 | 860 |  | 3R | 8.5 |  |
| 3276-3280 |  |  | 5N | $7.5-8.5$ | slight angles |
| 3281-3284 |  |  | 4BS | $7.5-9$ |  |
| 3285 |  |  | 2F |  |  |
| 3286 | 861 | (Plate 17) | 1R | $\begin{array}{ll} 9 & 90 \\ & \text { vis } \end{array}$ | tward lip burnished, fluting circa 300 mm rim diameter |
| 3287-3289 |  | (Plate 18) | 3C | $7.5-10.5$ | two large sherds join, diameter c320-340mm |
| 3290-3292 | 862 |  | 3R | 7-8 | one from carinated bowl |
| 3293-3298 |  |  | 6N | 6-10 |  |
| 3299-3302 |  |  | 4C | 7-10 |  |
| 3303-3309 |  |  | 7BS | 6-10 | from belly |
| 3310 |  |  | 7F |  |  |
| 3311-3313 | 865 |  | 3R | 7 | abraded |
| 3314-3316 |  |  | 3 N | 6-7.5 |  |
| 3317-3318 |  |  | 2C | 8-9 |  |
| 3319 |  |  | 4F |  |  |
| 3320-3321 | 866 |  | 2R | 6.5-8 |  |
| 3322-3323 |  |  | 2BS | 8-8.5 | encrustation on inside |
| 3324-3326 | 867 |  | 3R | 5.5-7 | uncarinated bowl |
| 3327-3329 |  |  | 3 N | 7-8.5 |  |
| 3330-3336 |  |  | 7BS | $7-10$ |  |
| 3337 |  |  | 10F |  |  |


| 3338-3340 | 868 | 3R | 7-8 |  |
| :---: | :---: | :---: | :---: | :---: |
| 3341 |  | 1 N | 6.5 |  |
| 3342-3345 |  | 4BS | 5.5-7 |  |
| 3346 | 870 | 1BS | 9.5 | basal |
| 3347-3348 | 870B | 2R | 8 | quartz inclusion in one |
| 3349 |  | 1 N | 8 | quartz inclusion |
| 3350-3351 |  | 2C | 5.5-7 |  |
| 3352-3353 |  | 2BS |  |  |
| 3354 | 872 | 1C | 9.5 |  |
| 3355 | 873 | 1R? |  |  |
| 3356 |  | 1 N ? | 6 |  |
| 3357-3360 |  | 4BS | 6-9 |  |
| 3361 | 874 | 1BS | 9 |  |
| 3362-3365 | 875 | 4BS | 6-7.5 | one small cup |
| 3366 | 876 | 1R | 7.5 |  |
| 3367-3371 | 877 | 5N | 6-7 |  |
| 3372 |  | 2F |  |  |
| 3373-3377 | 879 | 5BS? |  | missing sherds |
| 3378-3379 | 880 | 2R | 7-9.5 | one from a carinated bowl |
| 3380 |  | 1C | 11 |  |
| 3381 |  | 1BS | 7 |  |
| 3382 | 881 | 1R? | 14 |  |
| 3383 | 882 | 1BS | 13 | same pot as 3382 ? |
| 3384 | 883 | 1R | 6.5 |  |
| 3385 |  | 1BS | 7 |  |
| 3386 |  | 1F |  |  |
| 3387 | 884 | 1R? | 11 |  |
| 3388-3389 |  | 2BS | $8-8.5$ |  |
| 3390 |  | 2F |  |  |
| 3391-3392 | 885 | 2BS | $7.5-8.5$ |  |
| 3393-3395 | 887 | 3BS | 7-9.5 |  |
| 3396 |  | 1F |  |  |
| 3397-3398 | 889 | 2R | 8-8.5 | one from a carinated bowl |
| 3399 |  | 1 N | 6 |  |
| 3400-3407 |  | 8BS | 6.5-11 | two from a base |
| 3408 | 891 | 1C? | 7 |  |
| 3409 | 892 | 1R | 7 |  |
| 3410-3411 | 893 | 2R | 7-9 |  |
| 3412-3415 |  | 4BS | $7-8.5$ |  |
| 3416 |  | 3F |  |  |
| Sherds from wet sieving (A1WS) |  |  |  |  |
| 3417 | 896 | 1R | 6 |  |
| 3418 |  | 1BS | 8.5 |  |


| 3419 |  | 2F |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3420 | 897 | 1BS | 6 |  |
| 3421 |  | 1F |  |  |
| 3422 | 899 | 1BS | 10 |  |
| 3423 |  | 1F |  |  |
| 3424-3425 | 902 | 2R | 7 | one from uncarinated bowl |
| 3426 |  | 1BS | 8 |  |
| 3427 |  | 1F |  |  |
| 3428 | 904 | 1BS | 8 |  |
| 3429 |  | 2F |  |  |
| 3430-3433 | 905 | 4R | 5-7 | one from uncarinated bowl |
| 3434-3439 |  | 6BS | 6-8 |  |
| 3440 |  | 7F |  |  |
| 3441-3442 | 909 | 2R | 8 | one flat top |
| 3443-3446 |  | 4B | $6.5-9$ |  |
| 3447 |  | 7F |  |  |
| 3448 | 913 | 1BS | 6 |  |
| 3349 | 914 | 1 N | 5-7 |  |
| 3450-3453 |  | 4BS | 9 |  |
| 3454 |  | 7F |  |  |
| 3455 | 918 | 1BS | 7 |  |
| 3456 |  | 3F |  |  |
| 3457 |  |  |  |  |
| 3458 | 920 | 1R | 5.5 |  |
| 3459-3465 |  | 7BS | 5.5 |  |
| 3466 |  | 4F |  |  |
| 3467 | 923 | 1 N | 6 |  |
| 3468-3475 |  | 8BS | 6-10 |  |
| 3476 |  | 5F |  |  |
| 3477 | 927 | 1R | 6.5 |  |
| 3478-3484 |  | 7BS | 6-8 |  |
| 3485 |  | 7F |  |  |
| 3486-3487 | 934 | 2R | 7.5 | one flat top similar to 909 |
| 3488-3491 |  | 4BS | 6-9 |  |
| 3492 ------- |  |  |  |  |
| 3493 | 937 | 1F |  |  |
| 3494 | 938 | 1BS | 7 |  |
| 3495 |  | 4F |  |  |
| 3496 | 942 | 1R | 5.5 |  |
| 3497 |  | 1 N |  |  |
| 3498-3507 |  | 10BS |  |  |
| 3508 |  | 3F |  |  |
| 3509-3511 | 946 | 3BS | $5.5-12$ |  |


| 3512 |  | 8F |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3513 | 948 | 1R | $7-12$ | large sherd from base |
| 3514-3517 |  | 4BS |  |  |
| 3518 |  | 3F |  |  |
| 3519 | 950 | 1R | 6 |  |
| 3520 |  | 1 C | 8 |  |
| 3521-3528 |  | 8BS | 7-11 | two orange sherds join, basal |
| 3529 |  | 4F |  |  |
| 3530 | 952 | 1R | 5.5 | tiny rim fragment |
| 3531-3533 |  | 3BS | 8-9 |  |
| 3534 | 955 | 1R | 7 |  |
| 3535-3542 |  | 8BS | 6-11 |  |
| 3543 |  | 1F |  |  |
| 3544 | 957 | 1BS | 6.5 |  |
| 3545 |  | 1F |  |  |
| 3546-3548 | 959 | 3BS | 6-8 |  |
| 3549 |  | 2 F |  |  |
| 3550-3557 | 961 | 8BS | $5.5-8$ |  |
| 3558 |  | 3F |  |  |
| 3559 | 965 | 2BS | 6-7 |  |
| 3560 ----- |  |  |  |  |
| 3561 | 966 | 1BS | 13 | thick |
| 3562-3570 | 967 | 9BS | 5-10.5 |  |
| 3571 |  | 2F |  |  |
| 3572 | 970 | 1 N ? | 6 |  |
| 3573-3577 |  | 5BS | 5-9 |  |
| 3578-3583 | 973 | 6BS | 5.5-9 | one is basal |
| 3584----- |  |  |  |  |
| 3585 | 976 | 2R | $7-8$ |  |
| 3586-------- |  |  |  |  |
| 3587 |  | 1C | 11 |  |
| 3599-3593 |  | 6BS |  |  |
| 3594 |  | 3F |  |  |
| 3595 | 979 | 1C | 10 |  |
| 3596 |  | 1BS | 7.5 |  |
| 3597 |  | 1F |  |  |
| 3598-3599 | 980 | 2R | 7 |  |
| 3600 |  | 1 N | 5.5 |  |
| 3601-3606 |  | 6BS | $7-8$ |  |
| 3607 |  | 2F | 5.5 |  |
| 3608-3609 | 982 | 2R | 7-9 |  |
| 3610-3617 |  | 8BS | 5-10 |  |
| 3618 |  | 3F |  |  |


| 3619 | 985 |  | 1 N ? |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3620 |  |  | 1BS |  |  |
| 3621 | 986 |  | 1F |  |  |
| 3622-3624 | 989 |  | 3BS | $6.5-7.5$ |  |
| 3625-3626 | 990 |  | 2BS |  | abraded |
| 3627 |  |  | 9F |  |  |
| 3628-3630 | 991 |  | 3BS | 5/2-8 one cup 5mm, other two $2-8 \mathrm{~mm}$ |  |
| 3631-3632 | 992 |  | 2R 5 | 5-6 |  |
| 3633-3635 | 992 |  | 3BS | $6.5-9$ |  |
| 3636 | 994 |  | 1R | 8 |  |
| 3637 | 998 |  | 1R |  |  |
| 3638 |  |  | 1 N | 6 |  |
| 3639-3643 |  |  | 5BS | $7-9$ | one shred from a pinched cup |
| 3644 |  |  | 3F |  |  |
| 3645 | 1000 |  | 1 N |  |  |
| 3646-3651 |  |  | 6BS | $5.5-9$ |  |
| 3652 |  |  | 6F |  |  |
| 3653-3654 | 1002 |  | 2BS | 6-10 |  |
| 3655 | 1003 |  | 1 N | 6 | neck |
| 3656-3657 |  |  | 2BS | 6-7.5 |  |
| 3658 |  |  | 3F |  |  |
| 3659 | 1006 | 1F |  |  |  |
| 3660-3661 | 1007 | 2C | $9+6$ |  |  |
| 3662-3663 |  | 2BS | 6-8.5 |  |  |
| 3664 | 1009 | 1C |  |  | has sinuous profile |
| 3665-3668 |  | 4BS | 5-8 |  |  |
| 3669 |  | 1F |  |  |  |
| 3670 | 1010 | 1 C | 6 |  |  |
| 3671-3672 |  | 2BS | 7-10 |  |  |
| 3673 |  | 3F |  |  |  |
| 3674 | 1012 | 1R | 7.5 |  | fine orange |
| 3675-3676 |  | 2BS | $6.5-7.5$ |  |  |
| 3677 |  | 1F |  |  |  |
| 3678 | 1013 | 1 N | 6 |  |  |
| 3679-3680 |  | 2BS |  |  |  |
| 3681 |  | 1F |  |  |  |
| 3682 | 1017 | 1R | 8 |  |  |
| 3683 |  | 1BS | 6 |  |  |
| 3684-3685 | 1019 | 2F |  |  |  |
| 3686 | 1020 | 1R | 8 |  |  |
| 3687 | 1021 | 1 C | 6 |  |  |
| 3688 |  | 1BS | 5.5 |  |  |
| 3689 |  | 2F |  |  |  |


| 3690 | 1024 | 8F |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3691-3692 | 1027 | 2BS |  | both sherds spalled |
| 3693 | 1028 | 1R | 7 |  |
| 3694-3696 |  | 3BS | 7-9 |  |
| 3697 |  | 5F |  |  |
| 3698-3699 | 1031 | 2R |  |  |
| 3700 |  | 1 C |  |  |
| 3701 |  | 1F |  |  |
| 3702 | 1032 | 1BS | 7.5 |  |
| 3703 |  | 2F |  |  |
| 3704 | 1034 | 1R | 6 | abraded |
| 3705-3706 |  | 2BS |  | spalled |
| 3707-3709 | 1035 | 3R | 6-8 |  |
| 3710 |  | 5F |  |  |
| 3711-3712 | 1037 | 2F |  |  |
| 3713---- |  |  |  |  |
| 3714-3718 |  | 2R |  |  |
| 3719 |  | 13F |  |  |
| 3720-3721 | 1044 | 2R |  |  |
| 3722-3725 |  | 4BS | $5.5-8.5$ | two well burnished |
| 3726 |  | 9F |  |  |
| 3727 | 1046 | 1BS | 7 |  |
| 3728 | 1047 | 1BS | 7 |  |
| 3729-3731 | 1049 | 3BS | 7-11 | pebble inclusion 5-8mm |
| 3732 |  | 2 F |  |  |
| 3733 | 1050 | 9F |  |  |
| 3734 | 1052 | 1BS | 10.5 | large orange from near base |
| 3735 | 1052 | 3F |  |  |
| 3736 | 1053 | 1R | 7 |  |
| 3737 |  | 1BS | 8.5 |  |
| 3738 |  | 6F |  |  |
| 3739 | 1054 | 1 F |  |  |
| 3740 | 1056 | 1BS | 6 |  |
| 3741 | 1059 | 1F |  |  |

## Area 2 surface finds (A2/SF--)

37425 (Plate 21) 1BS 18 decorated Impressed chevron design over exterior
(Plate 21) 2F
3644-3746
3747-3750
3751
3R
3R $7-11$ one with flat top, one out turned
$4 \mathrm{~N} \quad 6-9$
feature? 8-11 possible abraded rim or base

3752
3753-3766
3759 given on Plate 18
3767

1BS 12 impressed ware, rough decoration
14BS $6.5-11$

4F

## Area 2 finds from plough soil (A2/PS --)

| 3768 | 9 | 1R | 6 | uncarinated bowl |
| :---: | :---: | :---: | :---: | :---: |
| 3769-3772 |  | 4N | 5.5-8.5 | out curved necks |
| 3773-3778 |  | 6BS | 6-9.5 |  |
| 3779 | 11 | 1C | 8.5 |  |
| 3780 |  | 3 N | $6.5-8$ |  |
| 3781-3782-------- |  |  |  |  |
| 3783-3787 |  | 5BS | 5-9.5 po | with organic temper burnt out |
| 3788 | 13 | 1R | 8 | possible grain impression |
| 3789 |  | 1C? | 6 |  |
| 3790-3792 |  | 3BS | $7.5-8$ | grain impression |
| 3793-3794 | 15 | 2 N | 6 |  |
| 3795-3796 |  | 2 C | 7-8 |  |
| 3797-3801 |  | 5BS | 6-10 |  |
| 3803 | 18 | 2R | 8-9 | one curled lip |
| 3804------ |  |  |  |  |
| 3805 |  | 1 N | 6 |  |
| 3806-3813 |  | 8BS | 5.5-9.5 |  |
| 3814 | 20 | C? |  |  |
| 3815-3817 |  | 3BS | 8-9 |  |
| 3818 | 22 | 1R | 7 | splayed |
| 3819-3821 |  | 3 N | 6-13.5 | large one possibly Impressed Ware |
| 3822-3824 |  | 3C | 9-9.5 | two join |
| 3825-3832 |  | 8BS | 6-9 |  |
| 3833 | 24 | 1R | 7 |  |
| 3834-3845 |  | 2 N | 6 |  |
| 3846 |  | 6F |  |  |
| 3847-3849 | 27 | 3BS | 8-1 |  |
| 3850 |  | 2F |  |  |
| 3851-3853 | 29 | 3R | 7-9 | all from carinated bowls |
| 3854-3867 |  | 14BS | 5-11 |  |
| 3868 | 30 | 1BS | 8 |  |
| 3870 given on Plate 21 |  | 2R | $6.5-15 \mathrm{sr}$ | im from closed cup, one rim from sed Ware and decorated with hevrons = incised line |
| 3871-3872 |  | 2N | 6 |  |
| 3873 |  | 3BS | 6-10 la | erd = Impressed Ware, rough |



| 3980-3983 |  |  | 5BS | $7-17$ | large abraded possibly Impressed Ware/course ware |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3984 | 59 |  | 1N? | 9 | spall from a neck |
| 3985 |  |  | 1BS |  |  |
| 3986 | 61 |  | 1R | 7 |  |
| 3987 |  |  | 1 N | 7 | slight |
| 3988-3996 |  |  | 9BS | 6-9 | one eroded spalled sherd approximately 12 mm from course (Impressed Ware) |
| 3997 |  |  | 4F |  |  |
| 3998-4000 | 63 |  | all from | near base | different vessel |
| 4001 | 65 |  | 1 N | 7-11 | more carination |
| 4002-4005 |  |  | 4BS | 7/9/9 | just above carination, one to be joined |
| 4005-4006 | 69 |  | 2R | 5.5-6 |  |
| 4007 |  |  | 1 N | 6 |  |
| 4008-4012 |  |  | 5BS | 7.5-11 |  |
| 40013 |  |  | 4F |  | two from thick vessel |
| 4014 | 71 | Plate 18 | 1C | 11 | large carination, pair of basal with carination at top |
| 4015 |  |  | 2 N | 5-7 |  |
| 4016----- |  |  |  |  |  |
| 4017-4019 | 73 |  | 3R | 5/7/8 |  |
| 4020-4021 |  |  | 2N | 7/7 |  |
| 4022-4024 |  |  | 3C | 7-8 |  |
| 4025-4035 |  |  | 11BS | 6.5-11 |  |
| 4036 | 76 |  | 1R | 6 |  |
| 4037 |  |  | 1 N | 10 | abraded |
| 4038-4046 |  |  | 9BS | 6.5-10 |  |
| 4047 | 77 |  | 1 N | 6 |  |
| 4048-4051 |  |  | 4C | 7-10 | one very shallow |
| 4052-4053 |  |  | 2BS | 6-10 |  |
| 4054 |  |  | 2 F |  |  |
| 4055 | 79 |  | 1R | 6.5 | abraded at hip |
| 4056-4057 |  |  | 2N | 7.5/7 |  |
| 4058-4060 |  |  | 3BS | $7.5-10.5$ | basal? |
| 4061 | 81 |  | 1BS | 7.5 | eroded rim |
| 4062 |  |  | 2F |  |  |
| 4063 | 83 |  | 1R | 10 |  |
| 4064-4067 |  |  | 4BS | 6-7.5 |  |
| 4068-4069 | 85 |  | 2N | 8 | one possible plastic carination, crudely incised on neck |
| 4070 |  |  | 1C | 8.5 |  |
| 4071-4074 |  |  | 4BS | 6.5-9 |  |



| 4145 |  | 1 N | 6 |  | sinuous carination and neck |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4146-4149 |  | 4BS | 5-7 |  |  |
| 4150-4151 | 117 | 2R | 6/8 |  |  |
| 4152-4153 |  | 2BS | 9/9 |  |  |
| 4154 | 118 | 1BS | 6 |  |  |
| 4155 | 119 | 1BS | 8 |  |  |
| 4156 | 122 | 1BS | 7.5 |  |  |
| 4157 | 123 | 1BS | 6 |  |  |
| 4158 | 124 | possib | e neck | 5 | well burnished |
| 4159 | 125 | 1BS | 7 |  |  |
| 4160 | 126 | 1 N | 7 |  |  |
| 4161 | 127 | 1R | 8 |  |  |
| 4162 |  | 1BS | 7 |  |  |
| 4163 | 128 | N? | 5.5 |  |  |
| 4164-4165 | 129 | 2BS | 7.5 |  |  |
| 4166 | 131 | 1R | 6 |  |  |
| 4167 |  | 1BS | 5 |  | fine, thin |
| 4168 | 132 | 1F |  |  |  |
| 4169 | 134 | 1BS |  |  | spalled one side |
| 4170 | 135 | R ? | 6.5 |  | abraded lip, false rim? |
| 4171 | 136 | 1C | 8 |  | above carination and neck |
| 4172 | 137 | 1BS | 6 |  |  |
| 4173 | 139 | 2F |  |  |  |
| 4174-4175 | 141 | 2R | 6.5 |  | pink rim, two pieces |
| 4176 |  | 1BS | 7.5 |  |  |
| 4177 |  | 1F |  |  |  |
| 4178 | 143 | 1 N | 9 |  |  |
| 4179 | 144 | 1 F |  |  |  |
| 4180 | 145 | 1 N | 8 |  | black |
| 4181 | 147 | C ? | 8 |  | shallow carination |
| 4182 | 148 | 1 BS | 6 |  | lumpy belly |
| 4183 | 149 | 1F |  |  |  |
| 4284 | 150 | 1 BS | 7 |  |  |
| 4185 |  | 1F |  |  |  |
| 4186 | 151 | 1R | 7 |  |  |
| 4187 |  | 1 C | 8 |  | lumpy same as 148 |
| 4188 | 152 | 1 C | 8 |  | highly burnished |
| 4189-4190 |  | 2BS | 7.5/7.5 |  |  |
| 4191 |  | 1F |  |  |  |
| 4192 | 153 | 1F |  |  |  |
| 4193 | 154 | 1C | 7-8 |  | tight shoulder |
| 4194 | 155 | 1R? | 11 |  | possibly an abraded rim |
| 4195 |  | 1BS |  |  |  |


| 4196 | 157 | 1N? |  | light buff throughout, quite hard |
| :---: | :---: | :---: | :---: | :---: |
| 4197 |  | 1BS | $7-10$ |  |
| 4198 |  | 2F |  |  |
| 4199 | 157 | 1C | 8.5 | very sinuous |
| 4200-4202 |  | 3BS | 7-7.5 |  |
| 4203 |  | 1F |  |  |
| 4204 | 158 | 1R | 8 |  |
| 4205 |  | 1F |  |  |
| 4206-4208 | 161 | 3N | 7-7.5 | one burnished wall |
| 4209-4210 |  | 2BS | $7.5-8$ |  |
| 4211-4212 | 169 | 2BS | $7.5-8$ |  |
| 4213 | 170 | 1 N | 7 | burnished |
| 4214 | 171 | 1 C ? | 7 | rough pink hard fabric |
| 4215 |  | 1BS | 7 |  |
| 4216 | 171 | 2F |  |  |
| 4217-4221 | 173 | 5BS | 8.5 |  |
| 4222 |  | 1F |  |  |
| 4223 | 174 | belly | 7.5 |  |
| 4224 | 175 | 1BS | 7.5 |  |
| 4225 | 176 | basal | 8 | organic hole, pitted from ground |
| 4226 | 177 | 1 C | 10 |  |
| 4227 | 178 | 1 N | 6 |  |
| 4228 | 179 | 1F |  |  |
| 4229 | 180 | 1 N | 6 |  |
| 4230-4233 |  | 4BS | 6-9.5 |  |
| 4236-4238 | 181 | 5BS | 5-8 |  |
| 4239-4240 | 189 | 2R | 5.5-6 | very small |
| 4241 |  | 1 C | 8 |  |
| 4242 |  | 1BS | 6.5 |  |
| 4243 |  | 2F |  |  |
| 4244 | 196 | 2F |  |  |
| 4245 | 199 | 1BS | 7.5 | large quartz inclusions |
| Area 5 Grooved Ware (A5/GW--) |  |  | See report for details of decoration |  |
| 4246 Plate 26 | A5/1 | 1BS | 8.5 |  |
| 4247 |  | 1R | 7.5 |  |
| 4248-4250 | 2 | 3BS | 9 |  |
| 4251 | 3 | 1BS | 13 | very abraded |
| 4252 |  | 10F |  |  |
| 4253-4256 | 14 | 4BS | $13-16$ | ck walls, one similar to A5/3 = same pot? |
| 4257 |  | 1F |  |  |


| 4258-4259 | 15 | 2BS | $14-15$ | thick |
| :---: | :---: | :---: | :---: | :---: |
| 4260 |  | 2F |  |  |
| 4261-4264 | 17 | 4BS | 8.5 |  |
| 4261 given on Plate 26 |  |  |  |  |
| 4265 | 18 | 1BS | 9 |  |
| $\mathbf{4 2 6 5 ~ \& ~} 4267$ given on Plate 24 \& Pl 27 |  |  |  |  |
| 4266-4267 | 19 | 1R |  | joins with A5/20 (below) |
| 4268-4269 | 20 | 2R | 10 | joins with A5/19 (above) also has |
| 4268-4269 given on Plate 27 encrustation |  |  |  |  |
| 4270 | 21 | 1BS | 10 | plain, abraded, slight cracks, encrustation both sides |
| 4271 Plate 23 | 22 | 1R | 8.5 | joins with two sherds from A5/48 |
| 4272 | 24 | 1R |  |  |
| 4273 | 25 | 1BS | 11 | large sherd |
| 4274 | 26 | 1R | 8 | flat rim fragment |
| 4275 | 27 | 1BS |  | abraded |
| 4276 | 28 | 1BS | 10 | thick |
| 4277 | 29 | 1BS | 12.5 | encrustation on inside |
| 4278 | 30 | 1R |  |  |
| 4279 | 31 | 1BS |  |  |
| 4280 | 32 | base |  | $8 \mathrm{~mm}=$ side wall, base $=60 \mathrm{~mm}$ diameter, with pitted surfaces. Joins |
| 4280 \& 4281 given on Plate 26 A5/47 |  |  |  |  |
| 4281-4282 | 34 | 2BS | 9 | thick |
| 4283 | 36 | 1BS | 10 | large stone inclusions |
| 4284 Plate 23 | 37 | 1R | 9.5 | hole right through |
| 4285 Plate 26 | 38 | 1R |  | shell temper? Showing |
| 4286 | 39 | 1R | 5 | thick |
| 4287 | 40 | 1BS | 12.5 | encrustation |
| 4288 Plate 24 | 41 | 1BS |  |  |
| 4289 | 46 | 1R | 7 | 8.5 at top of rim |
| 4290-4293 | 47 | 4BS |  | joins A5/32 (basal) |
| 4290-4293 given on Plate 26 \& Pl 27 |  |  |  |  |
| 4294 | 48 | 1R | 13 |  |
| 4295-4297 | Pla |  | 3BS |  |

Plus one bag from Area 5 with two rims, one Grooved and three fragments = lost location!

```
Appendix V List of contexts Area 1
001 Top soil and grass
002 Buried inverted turf
0 0 3 ~ N a t u r a l ~ r e d / b r o w n ~ s u b ~ s o i l / t i l l ~
0 0 4 ~ D a r k ~ b r o w n ~ s o i l ~ w i t h ~ c h a r c o a l ~
0 0 5 ~ D i t t o
0 0 6 ~ D i t t o ~
007 Ditto
0 0 8 ~ D i t t o
0 0 9 ~ D i t t o ~
0 1 0 \text { Ditto}
0 1 1 ~ D i t t o
0 1 2 ~ D i t t o
0 1 3 ~ D i t t o ~
0 1 4 \text { Ditto and pit}
0 1 5 \text { Ditto}
0 1 6 ~ D i t t o
0 1 7 \text { Ditto}
0 1 8 ~ P i t
0 1 9 \text { Dark brown soil with charcoal (018 fill)}
0 2 0 ~ D a r k ~ b r o w n ~ s o i l ~ w i t h ~ c h a r c o a l ~
021 Ditto
022 Ditto
0 2 3 ~ N o ~ c o n t e x t
0 2 4 ~ P i t
025 Dark brown soil with charcoal (024 fill)
0 2 6 ~ D a r k ~ b r o w n ~ s o i l ~ w i t h ~ c h a r c o a l ~
0 2 7 ~ D i t t o ~
028 Ditto
0 2 9 ~ P i t ?
030 Dark brown soil with charcoal (029 fill)
0 3 1 ~ D a r k ~ b r o w n ~ s o i l ~ w i t h ~ c h a r c o a l
0 3 2 ~ P i t
0 3 3 \text { Dark brown soil with charcoal (032 fill)}
0 3 4 \text { Dark brown soil with charcoal (035 fill)}
0 3 5 ~ P i t
0 3 6 ~ P i t ~ 0 5 0 ~ P i t ~
0 3 7 \text { Pit 051 Pit}
038 Pit
039 Pit
052 Stake hole?
053 Pit
```

| 040 | Pit | 054 | Pit |
| :--- | :--- | :--- | :--- |
| 041 | Pit | 055 | Pit |
| 042 | Pit | 056 | Pit? |
| 043 | Pit | 057 | Pit |
| 044 | Pit |  |  |
| 045 | Dark brown soil with charcoal (044 fill) |  |  |
| 046 | Pit with dark brown soil with charcoal |  |  |
| 047 | Stake hole? |  |  |
| 048 | Post/Stake hole? |  |  |
| 049 | Pit |  |  |
| List |  |  |  |
| 100 | Tontexts Area 2 |  |  |
| 101 | Buried inverted turf |  |  |
| 102 | Natural brown sub soil/till |  |  |
| 103 | Dark brown soil, charcoal enriched |  |  |
| 104 | Pit with dark brown soil and charcoal |  |  |
| 105 | Ditto |  |  |
| 106 | Ditto |  |  |
| 107 | Ditto |  |  |
| 108 | ditto |  |  |
|  |  |  |  |
| List |  |  |  |
| 200 | Top contexts Area 5 |  |  |
| 201 | Buried inverted turf |  |  |
| 202 | Natural sub soil and brecciated rock |  |  |
| 203 | Natural andesite bedrock |  |  |
| 204 | Natural dark brown peaty soil containing occupation charcoal and artefacts |  |  |

## Appendix VI <br> Biggar Common East (Carwood Hill) 1993 <br> Figure captions

1 Locations maps
2 Trench locations
3 Area 1 trench after first cleaning
4 Area 1 showing features
5 Area 1 sections
6 Area 1 sections
7 Area 1 finds distribution
8 Area 2 trench
9 Area 2 finds distribution
10 Area 5 trench

## Plate captions

1 Members of Biggar Young Archaeologists Club with finds
2 Members of Biggar Young Archaeologists Club en route to site
3 Fieldwalking near Area 1
4 Laying in base line and grid
5 Area 1 excavation sections looking east
6 Area 1 excavation looking west
7 Area 2 excavation F103
8 Early Neolithic pottery fragmented in ploughsoil
9 Early Neolithic pottery fragmented in ploughsoil
10 Area 1 excavation looking west
11 Area 1 F018 pit with fill (019) including pottery
12 Area 1 saddle quern
13 Area 1 soil samples ready for transport
14 Flotation of soil samples
15 Replica pots based on Biggar Common West excavations
16 Selection of Early Neolithic rims sherds
17 Selection of Early Neolithic rims sherds
18 Selection of Early Neolithic carination sherds
19 Early Neolithic carinated bowl neck
20 Leaf arrow made from Group VI axe flake
21 Area 2 Impressed/Grooved Ware sherds
22 Area 2 Impressed/Grooved Ware rim sherd
23 Area 5 Grooved ware sherds
24 Area 5 Grooved ware sherds
25 Area 5 Grooved ware sherds
26 Area 5 Grooved ware sherds
27 Area 5 Grooved ware sherds
28 View south from Area 1
29 Selection of lithic finds


[^0]:    Biggar Common East 1993 (Carwood) Trench 2

