
CHAPTER 6

UNGLAZED CERAMICS

Robin Coningham, Louise Ford, Steven Cheshire and Ruth Young

6.1 Introduction

The earliest unglazed ceramics found in trench ASW2 at Anuradhapura are ten sherds of coarse wares from phase K1 dating from between c. 840 and 460 cal. BC and the latest include 122 sherds of coarse ware, weighing 5,540 grams, from phase A2, which dates to between AD 600 and 1100 (Coningham 1999: xix) (see Tables 6.1, 6.2 and 6.3). The total weight of sherds analysed in this chapter amounts to 11,546.85 g of fine wares and a further 454,404.5 g of coarse wares. The long duration and the amount of material illustrate the importance of unglazed ceramic use at Anuradhapura as well as its potential for assistance in the relative dating of South Asian archaeological sites. In order to study these ceramics, a standardized classification system of unglazed ceramics needed to be adopted in order to allow for comparisons with other sites in Sri Lanka and India (see Maps 11 and 12). In view of the excellent sequence at ASW2, it is hoped that this chapter will provide a reference for future research and assist relative dating technique at sites where radiocarbon dates are lacking. Although one of the first attempts to produce a ceramic classification for Sri Lankan archaeology was completed as early as 1971 by Gunasekera *et al.* (1971), its reliance on museum exhibits for types reduced its use in the field when dealing with multi-period sites like Anuradhapura. Additionally, we found the very clear classification system developed by Kenoyer for the material from excavations at Vanakalai in northwest Sri Lanka equally unhelpful, as the material was notably later in date. A further problem is with individual scholars or projects producing their own unique classifications, as found in Begley's 1981 publication of Pomparippu on the west coast of Sri Lanka, but also repeated by Prematilleke (1982) and Bandaranayake (1984). This state of affairs promotes confusion when comparisons are attempted: for example, Rouletted ware is termed Type 1 by Wheeler (1946), Type 4 by Ragupathy (1987: 13), Type 16 by Deraniyagala (1972: 77) and Form 1 by Begley (1996: 226). As this excavation was intimately connected with Siran Deraniyagala's Anuradhapura Citadel Archaeological Project, we decided to model our own ceramic classification very closely on that developed by Deraniyagala for the city. Indeed, although unpublished, he has very generously shared his descriptions, examples and definitions with our ceramic analysis team. For all our coarse wares we have adopted his categories for both form and wares; however, in the case of the fine wares, we decided to link our catalogue more closely with Wheeler's

fine ware catalogue from Arikamedu (1946). We have taken this step because Wheeler's publication is still one of the most frequently referenced sources within the region, much more clearly identifiable in the field and usually far more defined in terms of chronology. It will also allow a very clear and quick reference for scholars working in adjacent areas. The coarser material will be discussed separately and will be catalogued according to Deraniyagala's classification of forms and wares. Generally speaking, our definition of fine wares and coarse wares is based on division according to sherd texture, that is the size of the grains within the ceramic paste utilized. According to petrological studies by Wentworth (Shepard 1965: 118), fine wares include grains that are between $\frac{1}{4}$ and $\frac{1}{2}$ mm in diameter, while medium wares are between $\frac{1}{2}$ and $\frac{3}{4}$ mm and coarse wares are anything above $\frac{1}{2}$ mm. In addition to the vessels, architectural elements, beads and bangles of clay are described and catalogued below. Where form numbers are provided but examples are not illustrated, please refer to figures 6.12-6.33 for illustrated profiles.

6.2 Fine wares

This section will describe and catalogue the main diagnostic fine wares and miscellaneous wares found in trench ASW2 at Anuradhapura. A total of 1,792 sherds of fine wares have been found and studied, weighing 11,546.85 g. These include grey ware, Rouletted ware (Arikamedu Type 1), Arikamedu Type 10, Arikamedu Type 18, amphorae, omphalos ware, Red Polished ware, Brown ware, white-slipped ware with red paint, Northern Black Polished ware, unslipped and/or pale body coloured ware, fine black-slipped ware and additional fine wares. Trench ASW2 has provided the opportunity to accurately date all these ceramic categories and this classification will allow for relative dating at other sites in South Asia. Of the 13 categories of fine wares, the dominant ware is Rouletted ware, represented by a total of 1,274 sherds. Rouletted ware diameters are, on average, 23.6 cm from a total of 264 rim sherds. The 'baby' Rouletted ware, on the other hand, has an average of 13 cm. Thin-section analysis has been carried out on selected sherds of Rouletted ware, grey ware, Type 10 and possible Hellenistic sherds (Krishnan and Coningham 1997). These sherds all came from structural periods G and H, which are dated to between c. 200 cal. BC and AD 130 cal. Mineralogically, it was found that the Rouletted ware, Type 10 and grey ware were all similar, while the possible Hellenistic sherds differed with a higher

quartz content (ibid: 934). This may indicate that different geological sources were exploited. However, texturally they are alike, which points to a similar clay paste preparation technique (ibid.: 934-5). More recent thin-section work of Rouletted ware and grey ware from Anuradhapura has supported Krishnan and Coningham's suggestion of mineralogical and textural similarities between these two wares (Ford 2000). This, in turn, supports the theory that the grey ware was ancestral to Rouletted ware. Thin-section analysis of Rouletted ware from Anuradhapura and Arikamedu has suggested a geological source in either South India or central Sri Lanka (ibid.).

6.2.1 Grey ware

Grey ware is a medium-fine ware represented by a variety of shapes, including dishes and bowls. It was fired in reducing conditions as demonstrated by its grey colour and the sherds are generally unslipped. It is thought to be ancestral to Rouletted ware due to resembling dish shapes and paste (Deraniyagala 1992: 712; Coningham and Allchin 1992: 163). Some sherds are paddle impressed, but the majority is not decorated. Three body sherds, special finds 15960 (G2), 10392 (I4) and 17371 (I3), and one rim sherd, sf 40003 (I2), have been analysed petrographically (Ford 2000). The first two body sherds and the rim are fine-grained and clearly show this microscopically with fairly well sorted grains. They contain high amounts of mica, which are aligned illustrating that they were wheel-thrown. The grains are angular to sub-angular, which suggest a crushed rock source as opposed to a purely clay one. Indeed, this has also been noted in ceramics from Sigiriya with the theory that the raw material came from a colluvial (i.e. a scree slope) clayey sand deposit (Dahanayake 1984: 174-5). The other body sherd (sf 17371) is medium-grained and is coarser in thin-section than the others. It also contains more quartz grains, which are sub-angular to sub-rounded and may indicate the use of different clay paste preparation techniques. This evidence demonstrates that similar techniques and clay were used over time to produce fine grey ware, whereas at the same time coarser wares may have been produced utilizing alternative methods. Thin-section analysis has also indicated that it was probably not an imported ceramic category as the minerals matched the local geology (Ford 2000). Fine grey ware has also been found at Kantarodai, northern Sri Lanka, in levels preceding Rouletted ware with dates from c. 480 to 130 BC and it continues alongside Rouletted ware, as at

Anuradhapura (Coningham and Allchin 1995: 171). Grey ware also occurs at Arikamedu in pre-Arretine and Arretine levels, in dish forms as represented by forms 2B6 (Wheeler 1946: 53-5). In trench ASW2 the earliest appearance of grey ware is in period J1, phase XII, which has been radiocarbon-dated from c. 510 to 340 cal. BC. The radiocarbon dates for Anuradhapura are not only absolute, they also provide evidence that the presence of grey ware extends further back than the relative dates suggest. There are a total of 207 body sherds of grey ware with the highest concentration (99) in period G2, which dates from c. 200 BC to AD 130. The latest occurrence of grey ware is of one rim sherd in period A1, which dates from AD 600 to 1100. There are 14 rim sherds and 2 base sherds. The rim sherds are concentrated in period I4 and the base sherds are from I2 and I4, which all date from c. 360 to 190 cal. BC. Seven sherds with external decoration have been identified. They appear in periods F to I4 and peak in period G. The fine-grained sherds dominate with 157, whereas the medium-grained ones include 50 sherds. The greatest number occurs in G2 with 71 fine ones and 28 medium-grained sherds. Interestingly, the medium sherds do not dominate the early periods, with 38 fine sherds in period I compared with 9 medium-grained sherds. In period J, both are represented by one sherd each. The rim and base sherds are all fine, apart from one rim sherd from period G2, which is medium. This evidence suggests that grey ware was predominantly a fine ware and the medium wares were for occasional use or produced for different people or purposes. In terms of rim shapes, both dishes and bowls have been identified. The earliest shape is a dish and this dominates in periods I and G. These can be observed as forms 30/A/A/2 and 31/A/A/1, which resemble Rouletted ware rim shapes. This supports the theory that grey ware is an ancestral form to Rouletted ware (Deraniyagala 1992: 712). The average diameter size is 20 cm for the dishes, whereas the bowls are smaller at 14 cm. There does not appear to be any difference temporally in diameter size. Two bowls from periods A1 and I4 are also present and may represent drinking vessels, while the dishes served as eating vessels. There are seven sherds with paddle-impressed surface decoration ranging from period I4 to F (c. 360 cal. BC - AD 540 cal.). The majority is represented in periods G2 and G5 with two sherds each. Although this sub-group contains only a small number of sherds, the highest concentration is consistent with the other grey ware sherds. It is also one of the earliest forms of decoration and is a technique that continues today (Begley 1996: 217-24).

Rim sherds:

Special find no: 40005
Context: 4NE
Weight: 16g
Diameter: 20 cm
Description: Form 36/A/A/1. Fine.

Period: A1
Phase: CXIV

Special find no: 15630
Context: 601
Weight: 13.8g
Diameter: 19 cm
Description: Rim and base, fine
[Plate 1.2]

Period: G2
Phase: LXXII

Special find no: 15630
Context: 601
Weight: 15.4g
Diameter: 18 cm
Description: Medium-grained rim sherd.

Period: G2
Phase: LXXII

Special find no: 10545
Context: 977NW
Weight: 13.8g
Diameter: 21 cm
Description: Fine-grained rim sherd.

Period: I4
Phase: XXVIII

Unglazed Ceramics

Special find no: 40002
Context: 961SE
Weight: 6.5g
Diameter: 21 cm
Description: Rim.
[Fig. 6.1]

Period: 14
Phase: XXX

Special find no: 40004
Context: 977
Weight: 8g
Diameter: 19 cm
Description: Rim.
[Fig. 6.1]

Period: 14
Phase: XXVIII

Special find no: 10392
Context: 970SW
Weight: 22.6g
Diameter: 23 cm
Description: 2 fine-grained rim sherds.

Period: 14
Phase: XXXI

Special find no: 17379
Context: 977NW
Weight: 10.8g
Diameter: 20 cm
Description: Fine-grained rim sherd.

Period: 14
Phase: XXVIII

Special find no: 40001
Context: 977
Weight: 6g
Diameter: 20 cm
Description: Rim.
[Fig. 6.1]

Period: 14
Phase: XXVIII

Special find no: 10548
Context: 977NW
Weight: 415g
Diameter: 14 cm
Description: Bowl with incisions of a ship.
[Fig. 6.1]

Period: 14
Phase: XXVIII

Special find no: 17383
Context: 977NE
Weight: 14g
Diameter: 22 cm
Description: 2 fine-grained rim sherds.

Period: 14
Phase: XXVIII

Special find no: 17388
Context: 977SE
Weight: 12.4g
Diameter: 19 cm
Description: Fine-grained rim sherd.

Period: 14
Phase: XXVIII

Special find no: 40003
Context: 1113
Weight: 9g
Diameter: 20 cm
Description: Form 31/A/A/1.

Period: 12
Phase: XXVII

Special find no: 17384
Context: 1153SW
Weight: 2.6g
Diameter: 21 cm
Description: Fine-grained rim sherd.

Period: 11
Phase: XXIV

Base sherds:

Special find no: 17386
Context: 1101SE
Weight: 14.5g
Description: Fine-grained base sherd.

Period: 12
Phase: XXVI

Special find no: 17375
Context: 977NE
Weight: 10g
Description: Fine-grained possible base sherd.

Period: 14
Phase: XXVIII

Sherds with paddle impression:

Special find no: 2667
Context: 73SE
Weight: 19g
Description: Fine body sherd.
[Plate 1.2]

Period: F
Phase: XCIII

Special find no: 6269
Context: 385SE
Weight: 21g
Description: 2 fine body sherds.

Period: G5
Phase: XCI

Special find no: 8804
Context: 399NE/SE
Weight: 5g
Description: Fine body sherd.

Period: G5
Phase: XCI

Special find no: 6930
Context: 487NE
Weight: 3g
Description: Fine body sherd.

Period: G3
Phase: LXXXI

Special find no: 15301
Context: 601SE/SW
Weight: 6g
Description: Fine body sherd.

Period: G2
Phase: LXXII

Special find no: 10141
Context: 615NW
Weight: 15g
Description: Fine body sherd.

Period: G2
Phase: LXVIII

Special find no: 10532
Context: 977NW
Weight: 17g
Description: 3 fine body sherds.

Period: 14
Phase: XXVIII

Body sherds:

Special find no: 2249
Context: 301NE
Weight: 8g
Description: Fine with paddle?
[Plate 1.2]

Period: D
Phase: XCV

Special find no: 8816
Context: 379SW
Weight: 11.8g
Description: Fine sherd.

Period: F
Phase: XCIII

Special find no: 8813
Context: 417NW
Weight: 11.5g
Description: Fine body sherd.

Period: G5
Phase: XCI

Special find no: 15382
Context: 615NW
Weight: 15.8g
Description: Fine grey sherd.

Period: G2
Phase: LXVIII

Anuradhapura: The Artefacts

Special find no: 15956 Context: 693NW Weight: 14.8g Description: 5 fine-grained body sherds.	Period: G4 Phase: LXXXIV	Special find no: 15952 Context: 630 Weight: 64.5g Description: 12 fine-grained body sherds.	Period: G3 Phase: LXXVI
Special find no: 25191 Context: 511NE Weight: 5g Description: Fine-grained body sherd.	Period: G3 Phase: LXXVI	Special find no: 15947 Context: 494SE Weight: 1g Description: Fine-grained body sherd.	Period: G3 Phase: LXXV
Special find no: 15946 Context: 630 Weight: 66g Description: 7 medium-grained body sherds.	Period: G3 Phase: LXXVI	Special find no: 15948 Context: 613 Weight: 12g Description: Medium-grained body sherd.	Period: G3 Phase: LXXIX
Special find no: 15382 Context: 615NW Weight: 21g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII	Special find no: 15629 Context: 615 Weight: 63g Description: 6 fine-grained body sherds.	Period: G2 Phase: LXVIII
Special find no: 10057 Context: 615NE Weight: 40.2g Description: 5 medium-grained body sherds of grey ware.	Period: G2 Phase: LXVIII	Special find no: 10093 Context: 601SW Weight: 3.2g Description: Fine-grained body sherd.	Period: G2 Phase: LXXII
Special find no: 10141 Context: 615NW Weight: 15.3g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII	Special find no: 10156 Context: 635NW Weight: 68.5g Description: 13 fine-grained body sherds.	Period: G2 Phase: LXXIII
Special find no: 10158 Context: 635NW Weight: 13g Description: Medium-grained body sherd.	Period: G2 Phase: LXXIII	Special find no: 15342 Context: 615NE Weight: 6g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII
Special find no: 15296 Context: 601 Weight: 7.4g Description: Medium-grained body sherd.	Period: G2 Phase: LXXII	Special find no: 15384 Context: 615NW Weight: 8.1g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII
Special find no: 15297 Context: 601 Weight: 5.2g Description: Medium-grained body sherd.	Period: G2 Phase: LXXII	Special find no: 15301 Context: 601SE/SW Weight: 6.2g Description: Fine-grained body sherd.	Period: G2 Phase: LXXII
Special find no: 15341 Context: 615NE Weight: 13g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII	Special find no: 15634 Context: 615NE Weight: 54g Description: 7 medium-grained body sherds.	Period: G2 Phase: LXVIII
Special find no: 15343 Context: 615NE Weight: 4.7g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII	Special find no: 15954 Context: 615NW Weight: 12.8g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII
Special find no: 15383 Context: 615NW Weight: 26.6g Description: Fine-grained body sherd.	Period: G2 Phase: LXVIII	Special find no: 15965 Context: 615 Weight: 63.5g Description: 10 fine-grained body sherds.	Period: G2 Phase: LXVIII
Special find no: 15385 Context: 602NE Weight: 6.5g Description: Fine-grained body sherd.	Period: G2 Phase: LXXII	Special find no: 15386 Context: 602NE Weight: 2.3g Description: Fine-grained body sherd.	Period: G2 Phase: LXXII
Special find no: 15524 Context: 605NE Weight: 18.4g Description: Fine-grained body sherd.	Period: G2 Phase: LXXXIII	Special find no: 15525 Context: 605NE Weight: 32g Description: 2 body sherds of medium grain.	Period: G2 Phase: LXXXIII
Special find no: 15526 Context: 605NE Weight: 9.3g Description: Fine-grained body sherd.	Period: G2 Phase: LXXXIII	Special find no: 15527 Context: 605NE Weight: 3.4g Description: Fine-grained body sherd.	Period: G2 Phase: LXXXIII
Special find no: 15631 Context: 601	Period: G2 Phase: LXXII	Special find no: 15632 Context: 605NE	Period: G2 Phase: LXXXIII

Unglazed Ceramics

Weight: 10g
Description: Medium-grained body sherd.

Special find no: 15929
Context: 643NW
Weight: 6.2g
Description: 2 medium-grained body sherds.

Special find no: 15943
Context: 629SE
Weight: 27g
Description: 2 fine-grained body sherds.

Special find no: 15960
Context: 601NW/SW/SE
Weight: 10.5g
Description: Fine-grained body sherd.

Special find no: 15962
Context: 615
Weight: 29.3g
Description: 4 fine-grained body sherds.

Special find no: 15944
Context: 635NW
Weight: 6.6g
Description: Medium-grained body sherd.

Special find no: 15955
Context: 635
Weight: 10.5g
Description: Fine-grained body sherd.

Special find no: 15953
Context: 635NW
Weight: 1.7g
Description: Fine-grained body sherd.

Special find no: 15958
Context: 605
Weight: 8.6g
Description: Fine-grained body sherd.

Special find no: 15964
Context: 698NE
Weight: 4.5g
Description: Fine-grained body sherd.

Special find no: 16304
Context: 698NE
Weight: 14.8g
Description: Medium-grained body sherd.

Special find no: 15930
Context: 670
Weight: 2.1g
Description: Fine-grained body sherd.

Special find no: 15959
Context: 670NW/SW
Weight: 33.3g
Description: 2 fine-grained body sherds.

Special find no: 16307
Context: 721NW
Weight: 5.4g
Description: Medium-grained body sherd.

Special find no: 16298
Context: 729SW
Weight: 20.3g
Description: Medium-grained body sherd.

Special find no: 16308
Context: 788NE/SE
Weight: 9.7g
Description: Fine-grained body sherd.

Weight: 47g
Description: 4 medium-grained body sherds.

Special find no: 15949
Context: 601SE/SW
Weight: 12g
Description: Medium-grained body sherd.

Special find no: 16300
Context: 601NW
Weight: 4.4g
Description: 2 medium-grained body sherds.

Special find no: 15961
Context: 601NW/SE/SW
Weight: 6g
Description: 2 fine-grained body sherds.

Special find no: 15963
Context: 635NW
Weight: 5g
Description: Fine-grained body sherd.

Special find no: 15945
Context: 634NE
Weight: 4.6g
Description: Fine-grained body sherd.

Special find no: 15951
Context: 615NE
Weight: 37g
Description: 7 fine-grained body sherds.

Special find no: 15957
Context: 605
Weight: 9g
Description: 2 fine-grained body sherds.

Special find no: 16303
Context: 698NE
Weight: 3.2g
Description: Medium-grained body sherd.

Special find no: 16387
Context: 698NE
Weight: 4.2g
Description: Medium-grained body sherd.

Special find no: 16305
Context: 698NE
Weight: 9.7g
Description: Fine-grained body sherd.

Special find no: 15950
Context: 670
Weight: 28.2g
Description: Fine-grained body sherd.

Special find no: 16299
Context: 692NE
Weight: 4.8g
Description: Medium-grained body sherd.

Special find no: 16348
Context: 703
Weight: 50.3g
Description: 5 fine-grained body sherds.

Special find no: 16309
Context: 788NE/SE
Weight: 0.3g
Description: Fine-grained body sherd.

Special find no: 16301
Context: 729
Weight: 3.4g
Description: Fine-grained body sherd.

Amuradhapura: The Artefacts

Special find no: 16302 Context: 767SE Weight: 32.5g Description: Fine-grained body sherd.	Period: I7 Phase: LX	Special find no: 16584 Context: 837NE Weight: 11.7g Description: 3 fine-grained body sherds.	Period: I7 Phase: XXXV
Special find no: 16391 Context: 787SE Weight: 19g Description: Fine-grained body sherd.	Period: I7 Phase: XLIII	Special find no: 16583 Context: 880SE Weight: 9g Description: Fine-grained body sherd.	Period: I6 Phase: XXXIII
Special find no: 17374 Context: 1106NE Weight: 5g Description: Fine-grained body sherd.	Period: I6 Phase: XXXVI	Special find no: 10530 Context: 977NW Weight: 5.4g Description: Fine-grained body sherd.	Period: I4 Phase: XXVIII
Special find no: 17374 Context: 1106NE Weight: 5g Description: Fine-grained.	Period: I6 Phase: XXXVI	Special find no: 10540 Context: 977NW Weight: 27.2g Description: 6 sherds of fine ware, 3 are rim sherds.	Period: I4 Phase: XXVIII
Special find no: 16714 Context: 909SW/SE Weight: 7.3g Description: 3 medium-grained body sherds.	Period: I4 Phase: XXXI	Special find no: 16715 Context: 962NW Weight: 38.3g Description: 2 fine-grained body sherds.	Period: I4 Phase: XXX
Special find no: 16999 Context: 977NE Weight: 15.9g Description: Medium-grained body sherd.	Period: I4 Phase: XXVIII	Special find no: 17000 Context: 977NE Weight: 5.7g Description: Medium-grained body sherd.	Period: I4 Phase: XXVIII
Special find no: 17376 Context: 977NE Weight: 2.2g Description: Fine-grained body sherd.	Period: I4 Phase: XXVIII	Special find no: 17387 Context: 977SE Weight: 20g Description: Fine-grained body sherd.	Period: I4 Phase: XXVIII
Special find no: 17378 Context: 977NW Weight: 1.4g Description: Fine-grained body sherds.	Period: I4 Phase: XXVIII	Special find no: 17389 Context: 977SE Weight: 10g Description: 2 fine-grained body sherds.	Period: I4 Phase: XXVIII
Special find no: 17380 Context: 977NW Weight: 11.4g Description: Medium-grained body sherd.	Period: I4 Phase: XXVIII	Special find no: 10533 Context: 977NW Weight: 1.3g Description: Fine-grained body sherd.	Period: I4 Phase: XXVIII
Special find no: 17382 Context: 977NE Weight: 42g Description: 3 fine-grained body sherds.	Period: I4 Phase: XXVIII	Special find no: 17001 Context: 961SW Weight: 18g Description: Fine-grained body sherd.	Period: I4 Phase: XXX
Special find no: 17371 Context: 1119SW Weight: 22.6g Description: Medium-grained body sherd.	Period: I3 Phase: XXIX	Special find no: 17372 Context: 1119SW Weight: 3.6g Description: Fine-grained body sherd.	Period: I3 Phase: XXIX
Special find no: 17377 Context: 1119SW Weight: 5.6g Description: Fine-grained body sherd.	Period: I3 Phase: XXIX	Special find no: 17381 Context: 1101SW Weight: 3.7g Description: Medium-grained body sherd.	Period: I2 Phase: XXVI
Special find no: 17373 Context: 1101NW Weight: 11.2g Description: 3 fine-grained body sherds.	Period: I2 Phase: XXVI	Special find no: 17390 Context: 1101NE Weight: 4.2g Description: Fine-grained body sherd.	Period: I2 Phase: XXVI
Special find no: 17596 Context: 1116 Weight: 5g Description: Fine-grained body sherd.	Period: I2 Phase: XXVII	Special find no: 17385 Context: 1153 SW Weight: 4.2g Description: Fine-grained body sherd.	Period: I1 Phase: XXIV
Special find no: 17606 Context: 1496SW Weight: 8g Description: Fine-grained body sherd.	Period: J1 Phase: XII	Special find no: 17549 Context: 1407SW Weight: 8.2g Description: Medium-grained body sherd.	Period: J2 Phase: XIV

6.2.2 Rouletted ware (*Arikamedu Type 1*)

Rouletted ware is defined (Wheeler 1946: 46) as:

... a dish, sometimes more than 12 inches (30 cm) in diameter, with an incurved and beaked rim which usually has a faceted edge. The ware has a remarkable smooth surface, is thin, brittle and well burnt, and has a metallic ring. The flat interior is normally decorated with two, occasionally three, concentric bands of rouletted pattern.

It has been found at many sites in South Asia, particularly along the east coast of India, including Arikamedu (Wheeler 1946), Alagankulam (Begley and De Puma 1991: 177), Uraiyur (ibid.: 176), Sisupalgarh (Ghosh 1989: 413) and Chandraketugarh (Walker and Santoso 1977: 42) in India, as well as Anuradhapura (Coningham 1991: 167-74), Kantarodai (Begley 1967: 25) and Mantai (Silva and Bouzek 1985: 46) in Sri Lanka. A number of sites in Southeast Asia, such as Sembiran (Bali, Indonesia) (Ardika and Bellwood 1991: 223), Buni (Java, Indonesia) (ibid.) and Tra Krieu (Vietnam) (Glover and Yamagata 1995: 166) have also yielded this ware with the implication of trade relations within Asia. A total of 1,191 sherds of Rouletted ware have been found in trench ASW2 at Anuradhapura ranging from period A2 to period I4 with the highest concentration (174) in period D, phase XCV. However, this context has been interpreted as the fill of a robber pit and therefore may have been redeposited. It is wise instead to note the highest concentration of Rouletted ware sherds in period G5, phase XCI, which contains 171 sherds. This period is thought to be the remains of a collapse of a structure and has been radiocarbon-dated from 200 cal. BC

to AD 130 cal. (Coningham and Batt 1999: 128-9). The catalogue has been divided into 'baby' Rouletted ware and Rouletted ware, based on the size of the sherds and their estimated diameter. The normal size has a diameter of over 15 cm, while the 'baby' Rouletted ware has a diameter less than 15 cm and a maximum height of 4 cm. It is difficult to determine whether a sherd is a 'baby' or normal, although rim sherds are more diagnostic. The fineness of the body and the high-quality finish on the sherds allow for such identification. Smaller dishes may have been utilized for individual eating, while the larger ones were for communal use. Smaller dishes are apparent at Arikamedu, but none are as small as the 'baby' variety recognized at Anuradhapura. Both the 'baby' Rouletted ware diameters and the Rouletted ware diameters do not appear to have any particular size at any period. The individual rim types have not displayed any significant diameter change over time either. There are several different rim shapes, which are described below. All the varieties are found in all periods with no specific type during a certain period. This is the same as the 'baby' Rouletted ware rims. However, overall there are more beaked rims with internal lips than any other variety, which may suggest they were the most popular variant or that they were produced in a particular workshop. Overall, 'baby' Rouletted ware is present in periods B4 to I3, whereas Rouletted ware has been yielded by periods A2 to I4. This may indicate that 'baby' Rouletted ware was produced first, although this is not supported by Wheeler's excavations at Arikamedu (1946: 49). Rouletted ware discs have also been discovered, which are Rouletted ware that has been ground into discs. They are found in periods I4 to B4 and peak in period G5.

6.2.2.1 'Baby' Rouletted ware

Rims:

To be classed as 'baby' Rouletted ware, rims must have a diameter of less than 15 cm and clearly be of the 'baby' type. The total height for the vessel should be less than 3.5 cm deep. Cross-sections are given as the narrowest available measurement and may in some cases be deceptive owing to the thickness of the rim edge itself, which may be the narrowest available to be measured. On average, these measurements should not be more than 0.40 cm thick. In

terms of rim shapes, a plain round-edged rim (similar to Wheeler's 1f and 1g) is present in all levels with greater varieties throughout period G. Other shapes include beaked rims, some rounded and some straight, and those with an internal lip dominate. A total of 19 rim sherds range from period D to I3. Periods G3 and G5 contain the most sherds with six sherds each. The diameters do not significantly change over time with a range of 12 to 14 cm.

Special find no: 1678
Context: 285NE
Diameter: 14 cm
Weight: 3.6 g
Rim type: plain round edged rim, very little inward curve.

Period: D
Phase: XCV
x-section: 0.27 cm

Special find no: 2735
Context: 365NW
Diameter: 14 cm
Weight: 2.2 g

Period: F
Phase: XCII

Rim type: rounded incurved rim similar to an example illustrated by Begley (1994: 318, fig. 26.2).
[Fig. 6.2]

Special find no: 5414
Context: 415
Diameter: 12 cm
Weight: 0.6 g
Rim type: rounded incurved beaked rim similar to Wheeler's type 1h.

Period: G5
Phase: XCI
x-section: 0.28 cm

Special find no: 6442
Context: 409NW
Diameter: 14 cm
Weight: 1.8 g

Period: G5
Phase: LXXXVIII
x-section: 0.27 cm

Rim type: incurved beaked rim similar to Wheeler's type 1c. Two grooves around external surface, 0.6cm from rim.

Special find no: 6792
Context: 449SW
Diameter: 12cm

Period: G5
Phase: LXXXVII
x-section: 0.26cm

Special find no: 6817
Context: 339SE
Diameter: 13 cm

Period: G5
Phase: LXXXVII
xsection: 0.38cm

Weight: 1.5 g
Rim type: rounded incurving rim with no beak similar to an example illustrated by Begley (1994: 318, fig 26.2).

Special find no: 8147
Context: 464SE
Diameter: 12 cm
Weight: 1.6 g
Rim type: rounded incurved beaked rim similar to Wheeler's type 1h.

Period: G5
Phase: LXXXVII
x-section: 0.39 cm

Special find no: 15394
Context: 605NE
Diameter: 13 cm
Weight: 10.2 g
Rim type: Wheeler's type 1b with external grooves.
[Plate 1.2]

Period: G4
Phase: LXXXIII
x-section: 0.33 cm

Special find no: 7168
Context: 494NE
Diameter: 16cm
Weight: 6.4g
Rim type: rounded incurving rim with no beak similar to an example illustrated by Begley (1994: 318, fig 26.2)

Period: G3
Phase: LXXV
x-section: 0.36cm

Special find no: 16713
Context: 961
Diameter: 10 cm
Weight: 1 g
Rim type: similar to Wheeler's type 1b but more rounded on the external edge.

Period: G3
Phase: LXXVI
x-section: 0.35 cm

Special find no: 8486
Context: 506SW
Diameter: ? cm
Weight: 0.5 g
Rim type: plain rounded incurved beak similar to an example illustrated by Begley (1994: 318, fig 26.2).

Period: G3
Phase: LXXVI
x-section: 0.35 cm

Special find no: 10172
Context: 615NW
Diameter: 14 cm
Weight: 5 g
Rim type: plain round edged inward curving rim. Very fine Rouletted ware vessel.

Period: G2
Phase: LXVIII
x-section: 0.25 cm

Special find no: 10539
Context: 977NW
Diameter: 12.5 cm
Weight: 5g
Rim type: rounded incurving rim with no beak similar to an example illustrated by Begley (1994: 318, fig 26.2).

Period: I3
Phase: XXVIII
x-section: 0.37 cm

Weight: 3 g
Rim type: similar to Wheeler's type 1c but with a more rounded rim
[Fig. 6.2]

Special find no: 8237
Context: 442SE
Diameter: ? cm
Weight: 2 g
Rim type: incurved round edged beaked rim, similar to Wheeler's type 1h.

Period: G5
Phase: LXXXVII
x-section: 0.3cm

Special find no: 15818
Context: 693
Diameter: 12 cm
Weight: 2 g
Rim type: plain round edged inward curving rim. Very fine Rouletted ware vessel.

Period: G4
Phase: LXXXIV
x-section: 0.25cm

Special find no: 7208
Context: 493SE
Diameter: 13 cm
Weight: 0.8 g
Rim type: rounded rim with no beak similar to an example illustrated by Begley (1994: 318, fig 26.2).

Period: G3
Phase: LXXV
x-section: 0.42cm

Special find no: 17231
Context: 506SW
Diameter: 14 cm
Weight: 8.8 g
Rim type: plain round edged inward curving rim. Very fine Rouletted ware vessel.

Period: G3
Phase: LXXVI
x-section: 0.37cm

Special find no: 25183
Context: 506SW
Diameter: 12 cm
Weight: 3 g
Rim type: Wheeler's type 1c with external bands.

Period: G3
Phase: LXXVI
x-section: 0.38cm

Special find no: 15878
Context: 601SW
Diameter: 13 cm
Weight: 2 g
Rim type: rounded incurved rim similar to an example illustrated by Begley (1994: 318, fig 26.2).

Period: G2
Phase: LXXII
x-section: 0.32cm

Body sherds:

There are 63 body sherds ranging from period B4 to I6, and these peak with 17 sherds in period G2, which dates from c. 200 cal. BC to AD 130 cal.

Special find no: 40050
Context: 9NW
Weight: 1g
Description: Orange/brown sherd.

Period: B4
Phase: CVI

Special find no: 40067
Context: 24NE
Weight: 4g
Description: Black and brown sherd.

Period: B2
Phase: C

Special find no: 40029
Context: 113NE
Weight: 1.2g
Description: Black-slipped sherd.

Period: D
Phase: XCV

Special find no: 1948
Context: 334NW
Weight: 1.7g
Description: Glossy black and orange slipped body sherd.

Period: D
Phase: XCV

Special find no: 15203
Context: 600
Weight: 1g
Description: Black-slipped sherd.

Period: D
Phase: XCV

Special find no: 15203
Context: 600SE
Weight: 1.7g
Description: Dark grey-slipped sherd.

Period: D
Phase: XCV

Unglazed Ceramics

Special find no: 8586 Context: 356NE Weight: 2.5g Description: Black and orange body sherd.	Period: D Phase: XCV	Special find no: 8591 Context: 151SE Weight: 0.6g Description: Black and orange body sherd.	Period: D Phase: XCV
Special find no: 2130 Context: 307SE Weight: 1.4g Description: Orange/tan and tan/dark brown sherd.	Period: F Phase: XCIII	Special find no: 6168 Context: 379SW Weight: 0.9g Description: Glossy black and orange body sherd.	Period: F Phase: XCIII
Special find no: 5638 Context: 305SW Weight: 1.6g Description: Black-slipped sherd.	Period: F Phase: XCIII	Special find no: 8596 Context: 367SW Weight: 1.5g Description: Orange-slipped body sherd.	Period: F Phase: XCII
Special find no: 2368 Context: 375NW Weight: 3.4g Description: Black-slipped body sherd.	Period: G5 Phase: LXXXVIII	Special find no: 5392 Context: 426NE Weight: 3.3g Description: Black-slipped sherd.	Period: G5 Phase: LXXXVIII
Special find no: 5479 Context: 412SE Weight: 4g Description: Black-slipped sherd.	Period: G5 Phase: LXXXVII	Special find no: 8593 Context: 449SW Weight: 0.5g Description: Orange/tan and tan/red brown body sherd.	Period: G5 Phase: LXXXVII
Special find no: 6496 Context: 415SE Weight: 0.8g Description: Black and orange body sherd.	Period: G5 Phase: XCI	Special find no: 6780 Context: 445SW Weight: 2.3g Description: Glossy black and brown slipped sherd.	Period: G5 Phase: LXXXVII
Special find no: 5494 Context: 386NW Weight: 1.6g Description: Dark brown/black-slipped sherd.	Period: G5 Phase: XCI	Special find no: 6977 Context: 450 Weight: 3.5g Description: Black and orange body sherd.	Period: G5 Phase: LXXXVII
Special find no: 6338 Context: 390SE Weight: 2.3g Description: Black and orange body sherd.	Period: G5 Phase: LXXXVI	Special find no: 15922 Context: 601SE Weight: 3.6g Description: Black and orange/tan sherd.	Period: G4 Phase: LXXXIV
Special find no: 5735 Context: 487NE Weight: 1.5g Description: 3 black-slipped body sherds.	Period: G4 Phase: LXXXI	Special find no: 6878 Context: 487NE Weight: 2.4g Description: Grey/black-slipped body sherd.	Period: G4 Phase: LXXXI
Special find no: 7005 Context: 487NE Weight: 2.8g Description: 3 black-slipped body sherds.	Period: G4 Phase: LXXXI	Special find no: 7112 Context: 495SW Weight: 1.4g Description: Black-slipped body sherd.	Period: G4 Phase: LXXX
Special find no: 8027 Context: 487NE Weight: 1g Description: Black/grey-slipped body sherd.	Period: G4 Phase: LXXXI	Special find no: 15915 Context: 605 Weight: 1g Description: Black/grey-slipped sherd.	Period: G4 Phase: LXXXIII
Special find no: 7165 Context: 492SE Weight: 1.8g Description: 3 black-slipped body sherds.	Period: G3 Phase: LXXV	Special find no: 8034 Context: 492SE Weight: 3.3g Description: Black-slipped body sherd.	Period: G3 Phase: LXXV
Special find no: 8195 Context: 492SE Weight: 1.5g Description: Grey/black-slipped body sherd.	Period: G3 Phase: LXXV	Special find no: 16712 Context: 503NW Weight: 0.8g Description: Black/grey-slipped sherd.	Period: G3 Phase: LXXVI
Special find no: 8267 Context: 502NE Weight: 0.3g Description: Black-slipped body sherd.	Period: G3 Phase: LXXVI	Special find no: 8273 Context: 505 Weight: 0.3g Description: Black-slipped body sherd.	Period: G3 Phase: LXXVI
Special find no: 10000 Context: 601 Weight: 1g Description: Black-slipped sherd.	Period: G2 Phase: LXXII	Special find no: 10053 Context: 606SE Weight: 1.8g Description: Black-slipped sherd.	Period: G2 Phase: LXX
Special find no: 15380 Context: 602NE	Period: G2 Phase: LXXII	Special find no: 15519 Context: 603	Period: G2 Phase: LXVIII

Weight: 1.3g
Description: Glossy black sherd.

Special find no: 15220
Context: 601
Weight: 6g
Description: Black-slipped sherd.

Special find no: 15880
Context: 601SW
Weight: 1.2g
Description: Grey-slipped sherd.

Special find no: 15893
Context: 601SE
Weight: 1g
Description: Glossy black-slipped sherd.

Special find no: 15904
Context: 615NW
Weight: 2.5g
Description: Grey-slipped sherd.

Special find no: 15916
Context: 615
Weight: 6g
Description: Grey/black-slipped sherd.

Special find no: 15300
Context: 601SE
Weight: 1.1g
Description: Black/grey and red/orange sherd.

Special find no: 10091
Context: 601SE
Weight: 2.9g
Description: Orange sherd.

Special find no: 15834
Context: 670NW
Weight: 0.8g
Description: Black-slipped sherd.

Special find no: 15912
Context: 697
Weight: 1.9g
Description: Deep black-slipped sherd.

Special find no: 16237
Context: 768NE
Weight: 0.8g
Description: Black/brown slipped sherd.

Weight: 1.3g
Description: Grey/brown slipped sherd.

Special find no: 15513
Context: 615
Weight: 1g
Description: Purple black and orange/brown sherd.

Special find no: 15886
Context: 615NW
Weight: 3.3g
Description: Dark grey-slipped sherd.

Special find no: 15893
Context: 601SE
Weight: 11.3g
Description: Glossy black-slipped sherd.

Special find no: 15925
Context: 615
Weight: 2.7g
Description: Cream/tan and grey/dark brown sherd.

Special find no: 15522
Context: 615
Weight: 1.8g
Description: Orange/brown and cream/brown sherd.

Special find no: 15914
Context: 635NW
Weight: 2.3g
Description: Black-slipped sherd.

Special find no: 15832
Context: 671
Weight: 1.5g
Description: Grey and orange brown sherd.

Special find no: 16057
Context: 744NW
Weight: 1.2g
Description: Black-slipped sherd.

Special find no: 16295
Context: 729NW
Weight: 1.5g
Description: Grey/blue slipped sherd.

Special find no: 15991
Context: 752SW
Weight: 2g
Description: Glossy black and black/brown sherd.

6.2.2.2 Rouletted ware

Rouletted ware rims:

A total of 264 rim sherds of Rouletted ware have been recorded, with a total weight of 2,623.7 g. The rims have been found from period I4, dating to circa 300 BC, until period A, covering over a thousand years of occupational debris. Periods I to F represent the period of Rouletted ware

use (i.e. circa 200 BC to AD 200) with later dated sherds being the result of mixing due to human activities. Various rim types have been identified in the collection of Rouletted ware sherds from ASW2, which have been classified into the following shapes:

Plain round-edged rims

These include simple rims with rounded edges and are present from period B1 to I6, a time span from 340 cal. BC to AD 1100.

Special find no: 40041
Context: 59SW
Diameter: 24 cm
Weight: 11 g

Period: B1
Phase: XCVI
x-section: 0.31 cm

Special find no: 8540
Context: 80

Period: D
Phase: XCV

Special find no: 5609
Context: 368NW
Diameter: 22 cm
Weight: 8 g
[Fig. 6.2]

Period: D
Phase: XCV
x-section: 0.55 cm

Special find no: 8546
Context: 173SW

Period: D
Phase: XCV

Unglazed Ceramics

Diameter: 18 cm Weight: 4.5 g	x-section: 0.55 cm	Diameter: 14 cm Weight: 3 g	x-section: 0.53 cm
Special find no: 2904 Context: 367SW Diameter: 23.6 cm Weight: 3.2 g	Period: F Phase: XCII x-section: 0.58 cm	Special find no: 5225 Context: 73SE Diameter: 12.6 cm Weight: 7.6 g [Fig. 6.2]	Period: F Phase: XCII x-section: 0.67 cm
Special find no: 5639 Context: 305SW Diameter: unattainable Weight: 29 g	Period: F Phase: XCIII x-section: 0.5 cm	Special find no: 5624 Context: 406SW Diameter: unattainable Weight: 10 g [Fig. 6.2]	Period: G5 Phase: XCI x-section: 0.44 cm Microstructural analysis
Special find no: 8169 Context: 424NW Diameter: 18 cm Weight: 5.7 g	Period: G5 Phase: XCI x-section: cm	Special find no: 40021 Context: 615 Diameter: 24 cm Weight: 14 g	Period: G2 Phase: LXVIII x-section: 0.54 cm
Special find no: 40040 Context: 615 Diameter: 26 cm Weight: 14 g	Period: G2 Phase: LXVIII x-section: 0.40 cm	Special find no: 15778 Context: 663NW Diameter: 24 cm Weight: 5.7 g	Period: G1 Phase: LXVI x-section: 0.44 cm
Special find no: 15923 Context: 670 Diameter: 30 cm Weight: 7.7 g	Period: H Phase: LXIV x-section: 0.61 cm	Special find no: 16587 Context: 831SE Diameter: 24 cm Weight: 4.8 g	Period: I6 Phase: XXXIX x-section: 0.44 cm

Undercut rims

These rims appear to have a lip jutting internally with the clay cut away underneath it. They are represented by 35 sherds stretching from B5 to I4, with the majority in

periods G4 and G5 containing 8 sherds each. This peak dates from 200 cal. BC to AD 130 cal.

Special find no: 8556 Context: SSE Diameter: 26 cm Weight: 18 g Rim type: incurved beaked rim, similar to type 1(e/f). Rim width: 0.94 cm	Period: B5 Phase: CXII x-section: 0.38 cm	Special find no: 1966 Context: 322NW Diameter: 24 cm Weight: 8.6 g Rim type: incurved square beaked rim, similar to type 1(e). Rim width: 1.02 cm	Period: D Phase: XCV x-section: 0.45 cm
Special find no: 2399 Context: 373NW Diameter: unknown Weight: 2 g Rim type: incurved beaked rim, similar to type 1(e). Rim width: unknown [Fig. 6.2]	Period: D Phase: XCV x-section: 0.53 cm	Special find no: 8026 Context: 373NW Diameter: 22 cm Weight: 15.3 g Rim type: incurved beaked rim, similar to type 1(f). Rim width: 1.04 cm	Period: D Phase: XCV x-section: 0.59 cm
Special find no: 8545 Context: 368NW Diameter: ? Weight: 13 g Rim type: incurved beaked rim, similar to type 1(e). Rim width: 1.04 cm	Period: D Phase: XCV x-section: 0.37 cm	Special find no: 2543 Context: 345SW Diameter: 22 cm Weight: 9.7 g Rim type: incurved beaked rim, similar to type 1(f). Rim width: 0.88 cm	Period: F Phase: XCIII x-section: 0.38 cm
Special find no: 2705 Context: 365NW Diameter: 16 cm Weight: 13.2 g Rim type: incurved beaked rim, similar to type 1(e). Rim width: 0.86 cm	Period: F Phase: XCII x-section: 0.36 cm	Special find no: 2898 Context: 364NE Diameter: 24 cm Weight: 15 g Rim type: incurved beaked rim, similar to type 1(e). Rim width: 1.08 cm	Period: F Phase: XCII x-section: 0.57 cm
Special find no: 40030 Context: 379SW Diameter: 24 cm Weight: 6.3 g Rim type: incurved beaked rim, similar to type 1(e). Rim width: 0.93 cm	Period: F Phase: XCIII x-section: 0.49 cm	Special find no: 40249 Context: 4SE Diameter: 14 cm Weight: 5.5 g Rim type: incurved beaked rim, similar to type 1(f). Rim width: 0.97 cm	Period: F Phase: XCIII x-section: 0.31 cm
Special find no: 40250 Context: 126SE Diameter: 20 cm Weight: 14.2 g	Period: F Phase: XCIII x-section: 0.57 cm	Special find no: 40251 Context: 91NE Diameter: 22 cm Weight: 16.7 g	Period: F Phase: XCIII x-section: 0.36 cm

Anuradhapura: The Artefacts

Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.04 cm

Special find no: 5227 **Period: G5**
Context: 73NW **Phase: XCI**
Diameter: 20 cm **x-section: 0.42 cm**
Weight: 8.5 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 0.83 cm

Special find no: 5619 **Period: G5**
Context: 409NW **Phase: LXXXVIII**
Diameter: 16 cm **x-section: 0.32 cm**
Weight: 9.3 g
Rim type: incurved beaked rim similar to Wheeler's type 1(e).
Rim width: 0.96 cm

Special find no: 6474 **Period: G5**
Context: 415SE **Phase: XCI**
Diameter: 20 cm **x-section: 0.44 cm**
Weight: 9.2 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.03 cm

Special find no: 6709 **Period: G5**
Context: 416NE **Phase: XCI**
Diameter: 18 cm **x-section: 0.4 cm**
Weight: 17.2 g
Rim type: incurved beaked rim, similar to type 1(f).
Rim width: 1.04 cm

Special find no: 6876 **Period: G4**
Context: 470SW **Phase: LXXXI**
Diameter: 22 cm **x-section: 0.49 cm**
Weight: 8.2 g
Rim type: incurved beaked rim, similar to type 1(e/f).
Rim width: 1.02 cm

Special find no: 7076 **Period: G4**
Context: 495SE **Phase: LXXX**
Diameter: 26 cm **x-section: 0.45 cm**
Weight: 7 g
Rim type: incurved square beaked rim, type 1(e).
Rim width: 1.03 cm

Special find no: 8168 **Period: G4**
Context: 469SE **Phase: LXXXI**
Diameter: 26 cm **x-section: 0.58 cm**
Weight: 5.4 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.01 cm

Special find no: 15920 **Period: G4**
Context: 693NW **Phase: LXXXIV**
Diameter: 22 cm **x-section: 0.36 cm**
Weight: 9.4 g
Rim type: incurved square beaked rim, similar to type 1(e).
Rim width: 0.82 cm

Special find no: 7192 **Period: G3**
Context: 489NW **Phase: LXXV**
Diameter: 22 cm **x-section: 0.28 cm**
Weight: 7.3 g
Rim type: incurved beaked rim, similar to type 1(f).
Rim width: 0.89 cm

Special find no: 8197 **Period: G3**
Context: 490SW **Phase: LXXV**
Diameter: 20 cm **x-section: 0.61 cm**
Weight: 2.8 g
Rim type: incurved beaked rim, similar to type 1(f).
Rim width: 1.01 cm

Special find no: 15829 **Period: G2**
Context: 634NE **Phase: LXIX**
Diameter: 28 cm **x-section: 0.5 cm**
Weight: 6.6 g

Rim type: incurved beaked rim, similar to type 1(f).
Rim width: 0.99 cm

Special find no: 5398 **Period: G5**
Context: 386SW **Phase: XCI**
Diameter: 20 cm **x-section: 0.43 cm**
Weight: 5.5 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.01 cm

Special find no: 6410 **Period: G5**
Context: 414SW **Phase: XCI**
Diameter: 20 cm **x-section: 0.28 cm**
Weight: 8.7 g
Rim type: incurved beaked rim similar to Wheeler's type 1(f).
Rim width: 0.98 cm

Special find no: 6536 **Period: G5**
Context: 416NE **Phase: XCI**
Diameter: 18 cm **x-section: 0.44 cm**
Weight: 7.4 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.09 cm

Special find no: 10010 **Period: G5**
Context: 601SW/SE **Phase: XCI**
Diameter: 22 cm **x-section: 0.49 cm**
Weight: 11 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.05 cm

Special find no: 7009 **Period: G4**
Context: 487NE **Phase: LXXXI**
Diameter: 18 cm **x-section: 0.45 cm**
Weight: 10.7 g
Rim type: incurved beaked rim, similar to type 1(c).
Rim width: 1.01 cm

Special find no: 8029 **Period: G4**
Context: 495SE **Phase: LXXX**
Diameter: 20 cm **x-section: 0.51 cm**
Weight: 8.2 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 0.98 cm

Special find no: 8185 **Period: G4**
Context: 469SE **Phase: LXXXI**
Diameter: 22 cm **x-section: 0.43 cm**
Weight: 3.5 g
Rim type: incurved beaked rim, type 1(e).
Rim width: 1.01 cm

Special find no: 40028 **Period: G4**
Context: 605NW **Phase: LXXXIII**
Diameter: 28 cm **x-section: 0.41 cm**
Weight: 36 g
Rim type: incurved beaked rim, similar to type 1(f).
Rim width: 1.13 cm

Special find no: 8028 **Period: G3**
Context: 489NW **Phase: LXXV**
Diameter: 26 cm **x-section: 0.40 cm**
Weight: 7 g
Rim type: incurved beaked rim, similar to type 1(e).
Rim width: 1.01 cm

Special find no: 15271 **Period: G2**
Context: 615NE **Phase: LXVIII**
Diameter: 24 cm **x-section: 0.36 cm**
Weight: 13.3 g
Rim type: incurved pronounced beaked rim, similar to type 1(f).
Joins sf 15811.
Rim width: 0.84 cm

Special find no: 15811 **Period: H1**
Context: 698NW **Phase: LXIV**
Diameter: 18 cm **x-section: 0.35 cm**
Weight: 4.8 g

Unglazed Ceramics

Rim type: incurved beaked rim, similar to type 1 (f).
Rim width: 1.09 cm

Special find no: 17402 **Period: 14**
Context: 940SE **Phase: XXXI**
Diameter: 22 cm **x-section: 0.48 cm**
Weight: 5.2 g
Rim type: incurved square beaked rim, similar to type 1 (f).
Rim width: 0.98 cm

Rim type: incurved beaked rim, similar to type 1 (d).
Joins sf 15271.
Rim width: 0.84 cm

Well formed 'beaked' rims with no sign of internal lip or undercutting

These include rims which have an almost triangular appearance in cross-section and are the most diagnostic form of Rouletted ware rim. Twenty-three sherds have been

identified ranging from period B1 to G2. They peak with seven sherds in period G5, which dates from 190 cal. BC to AD 200 cal.

Special find no: 40035 **Period: B1**
Context: 59SW **Phase: XCVI**
Diameter: 20 cm **x-section: 0.48 cm**
Weight: 14.5 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 0.79 cm

Special find no: 40252 **Period: D**
Context: 88NE **Phase: XCV**
Diameter: 28 cm **x-section: 0.41 cm**
Weight: 18.3 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.28 cm

Special find no: 2324 **Period: F**
Context: 306SW **Phase: XCIII**
Diameter: 33.2 cm **x-section: 0.28 cm**
Weight: 37 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.12 cm
[Fig. 6.2]

Special find no: 8033 **Period: F**
Context: 194NW **Phase: XCIII**
Diameter: 20 cm **x-section: 0.6 cm**
Weight: 7.3 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Sampled for microstructural analysis.
Rim width: 0.89 cm

Special find no: 6410 **Period: G5**
Context: 414SW **Phase: XCI**
Diameter: 20 cm **x-section: 0.39 cm**
Weight: 12 g
Rim type: incurved beaked rim similar to Wheeler's type 1.
Rim width: 0.95 cm

Special find no: 6461 **Period: G5**
Context: 416NE **Phase: XCI**
Diameter: 28 cm **x-section: 0.40 cm**
Weight: 11 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 0.93 cm

Special find no: 6579 **Period: G5**
Context: 424NW **Phase: XCI**
Diameter: 22 cm **x-section: 0.40 cm**
Weight: 8 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.09 cm

Special find no: 6643 **Period: G5**
Context: 409NE **Phase: LXXXVIII**
Diameter: 32 cm **x-section: 0.54 cm**

Special find no: 8547 **Period: B1**
Context: 25NW **Phase: XCVII**
Diameter: 24 cm **x-section: 0.55 cm**
Weight: 16 g
Rim type: incurved beak, similar to Wheeler's type 1
Rim width: 1.34 cm

Special find no: 5302 **Period: D**
Context: 313SW **Phase: XCV**
Diameter: 20 cm **x-section: 0.25 cm**
Weight: 7 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 0.90 cm

Special find no: 5228 **Period: F**
Context: 73SW **Phase: XCII**
Diameter: 20 cm **x-section: 0.56 cm**
Weight: 18.7 g
Rim type: incurved beaked rim similar to Wheeler's type 1.
Rim width: 1.07 cm

Special find no: 8584 **Period: F**
Context: 364NE **Phase: XCII**
Diameter: 22 cm **x-section: 0.52 cm**
Weight: 7.6 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.13 cm

Special find no: 6437 **Period: G5**
Context: 409NW **Phase: LXXXVIII**
Diameter: 28 cm **x-section: 0.35 cm**
Weight: 47.7 g
Rim type: incurved beaked rim similar to Wheeler's type 1.
Rim width: 1.06 cm
[Fig. 6.3]

Special find no: 6533 **Period: G5**
Context: 417NW **Phase: XCI**
Diameter: 28 cm **x-section: 0.32 cm**
Weight: 11 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.06 cm
[Fig. 6.3]

Special find no: 6639 **Period: G5**
Context: 426NE **Phase: LXXXVIII**
Diameter: 27.6 cm **x-section: 0.53 cm**
Weight: 20 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Very coarse fabric with an unusual external slip which is very bright pale to dark orange.
Rim width: 0.84 cm
[Fig. 6.3]

Special find no: 6944 **Period: G4**
Context: 487NE **Phase: LXXXI**
Diameter: 20 cm **x-section: 0.45 cm**

Anuradhapura: The Artefacts

Weight: 10 g
Rim type: incurved beaked rim similar to Wheeler's type 1.
Rim width: 1.06 cm

Special find no: 7059 **Period: G3**
Context: 493SE **Phase: LXXV**
Diameter: 26 cm x-section: 0.47 cm
Weight: 20.5 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.26 cm

Special find no: 25181 **Period: G3**
Context: 504 **Phase: LXXVI**
Diameter: 22 cm x-section: 0.45 cm
Weight: 4.5 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 0.94 cm

Special find no: 15298 **Period: G2**
Context: 602NW **Phase: LXXVII**
Diameter: 24 cm x-section: 0.49 cm
Weight: 8.3 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.16 cm

Special find no: 15512 **Period: G2**
Context: 615 **Phase: LXXVIII**
Diameter: 24 cm x-section: 0.39 cm
Weight: 25 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.06 cm

Beaked rims with lip on internal edge

These are similar to the last group but also contain an internally projecting lip. Again, this form is diagnostic of typical Rouletted ware. This category is represented by 45

Special find no: 40258 **Period: A**
Context: 4SE **Phase: CXIV**
Diameter: 26 cm x-section: 0.66 cm
Weight: 8.4 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.12 cm

Special find no: 40031 **Period: B5**
Context: 5NE **Phase: CXII**
Diameter: 24 cm x-section: 0.54 cm
Weight: 29.2 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.13 cm

Special find no: 40253 **Period: B2**
Context: 25NE **Phase: C**
Diameter: 24 cm x-section: 0.48 cm
Weight: 6 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.05 cm

Special find no: 2252 **Period: D**
Context: 215 **Phase: XCV**
Diameter: 16 cm x-section: 0.46 cm
Weight: 10 g
Rim type: Incurved beaked rim, similar to type 1(a).
Rim width: 1.06 cm

Special find no: 40256 **Period: D**
Context: 107NW **Phase: XCV**
Diameter: 20 cm x-section: 0.48 cm
Weight: 8.3 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.02 cm

Special find no: 8562 **Period: F**
Context: 365NW **Phase: XCII**
Diameter: 22 cm x-section: 0.53 cm
Weight: 5.4 g

Weight: 17 g
Rim type: incurved beaked rim similar to Wheeler's type 1(a).
Rim width: 1.04 cm

Special find no: 10193 **Period: G3**
Context: 503NE **Phase: LXXVI**
Diameter: 30 cm x-section: 0.35 cm
Weight: 88 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: ranges from 0.99 to 1.03 cm

Special find no: 10149 **Period: G2**
Context: 635NW **Phase: LXXIII**
Diameter: 24 cm x-section: 0.4 cm
Weight: 14.5 g
Rim type: incurved beaked rim, similar to Wheeler's type 1.
Rim width: 1.01 cm

Special find no: 15879 **Period: G2**
Context: 601SW **Phase: LXXVII**
Diameter: 24 cm x-section: 0.56 cm
Weight: 2 g
Rim type: incurved beaked rim, similar to Wheeler's type 1(a).
Rim width: 0.96 cm

sherds from period A to I5, i.e. 340 cal. BC to AD 1100. They peak in period G5 with 14 sherds.

Special find no: 40026 **Period: A**
Context: 4NE **Phase: CXIV**
Diameter: 24 cm x-section: 0.44 cm
Weight: 17 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.04 cm

Special find no: 40254 **Period: B5**
Context: 5NW **Phase: CXII**
Diameter: 26 cm x-section: 0.44 cm
Weight: 17.3 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.01 cm

Special find no: 40257 **Period: B1**
Context: 25NW **Phase: XCVII**
Diameter: 16 cm x-section: 0.67 cm
Weight: 5.5 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.16 cm

Special find no: 40255 **Period: D**
Context: 113NE **Phase: XCV**
Diameter: 16 cm x-section: 0.46 cm
Weight: 4 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.81 cm

Special find no: 8585 **Period: F**
Context: 364NE **Phase: XCII**
Diameter: 18 cm x-section: 0.62 cm
Weight: 8.3 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.00 cm

Special find no: 8031 **Period: F**
Context: 345SW **Phase: XCIII**
Diameter: 26 cm x-section: 0.33 cm
Weight: 13.3 g

Unglazed Ceramics

Rim type: unknown; the rim is too damaged to identify its form.
Rim width: unknown; the rim is too damaged to make a measurement of its width.

Special find no: 5301
Context: 264
Diameter: 28 cm
Weight: 21.8 g
Rim type: incurved beaked rim, type 1(d).
Rim width: 1.29 cm

Period: F
Phase: XCIII
x-section: 0.47 cm

Special find no: 40042
Context: 417NW
Diameter: 24 cm
Weight: 12.6 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 1.16 cm

Period: G5
Phase: XCI
x-section: 0.53 cm

Special find no: 5477
Context: 416
Diameter: 14 cm
Weight: 4 g
Rim type: incurved beaked rim, type 1(f).
Rim width: 0.92 cm

Period: G5
Phase: XCI
x-section: 0.37 cm

Special find no: 6287
Context: 385SE
Diameter: 20 cm
Weight: 3.7 g
Rim type: incurved beaked rim similar to Wheeler's type 1(a).
Rim width: 1.10 cm

Period: G5
Phase: XCI
x-section: 0.49 cm

Special find no: 6760
Context: 406SW
Diameter: 24 cm
Weight: 13.3 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.89 cm

Period: G5
Phase: XCI
x-section: 0.51 cm

Special find no: 6745
Context: 445SW
Diameter: 22 cm
Weight: 8.2 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 1.14 cm

Period: G5
Phase: LXXXVII
x-section: 0.31 cm

Special find no: 6841
Context: 339SE
Diameter: 20 cm
Weight: 13.4 g
Rim type: incurved square beaked rim, type 1(c).
Rim width: 1.07 cm

Period: G5
Phase: LXXXVII
x-section: 0.36 cm

Special find no: 40025
Context: 426NE
Diameter: 20 cm
Weight: 4.7 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.93 cm

Period: G5
Phase: LXXXVIII
x-section: 0.48 cm

Special find no: 6420
Context: 409NW
Diameter: 20 cm
Weight: 12 g
Rim type: incurved beaked rim similar to Wheeler's type 1(a).
Rim width: 0.96 cm

Period: G5
Phase: LXXXVIII
x-section: 0.40 cm

Special find no: 5815
Context: 487NE
Diameter: 16 cm
Weight: 3.6 g
Rim type: incurved beaked rim, type 1(d).
Rim width: 0.92 cm

Period: G4
Phase: LXXXI
x-section: 0.34 cm

Special find no: 15393
Context: 605NE
Diameter: 22 cm

Period: G4
Phase: LXXXIII
x-section: 0.45 cm

Rim type: incurved beaked rim, type 1(e).
Rim width: 0.97 cm

Special find no: 8581
Context: 305SW
Diameter: 20 cm
Weight: 7.4 g
Rim type: incurved beaked rim, type 1(a).
Rim width: 1.05 cm

Period: F
Phase: XCIII
x-section: 0.41 cm

Special find no: 40027
Context: 440SW/SE
Diameter: 26 cm
Weight: 11 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.02 cm

Period: G5
Phase: XCI
x-section: 0.37 cm

Special find no: 5492
Context: 416NE
Diameter: 26 cm
Weight: 4.4 g
Rim type: incurved beaked rim, type 1(c).
Rim width: 1.17 cm

Period: G5
Phase: XCI
x-section: 0.37 cm

Special find no: 6302
Context: 386
Diameter: 18 cm
Weight: 13.3 g
Rim type: incurved beaked rim similar to Wheeler's type 1(a) but with a squared of edge.
Rim width: 0.98 cm

Period: G5
Phase: XCI
x-section: 0.54 cm

Special find no: 5290
Context: 376NW
Diameter: 22 cm
Weight: 5.3 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 1.06 cm

Period: G5
Phase: LXXXVI
x-section: 0.34 cm

Special find no: 6788
Context: 459SW
Diameter: 20 cm
Weight: 2.3 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.03 cm

Period: G5
Phase: LXXXVII
x-section: 0.52 cm

Special find no: 8542
Context: 473
Diameter: 20 cm
Weight: 4.6 g
Rim type: incurved beak, type 1(i).
Rim width: 0.94 cm

Period: G5
Phase: LXXXVII
x-section: 0.51 cm

Special find no: 2415
Context: 375NW
Diameter: 26 cm
Weight: 6 g
Rim type: incurved square beaked rim, type 1(e).
Rim width: 0.93 cm

Period: G5
Phase: LXXXVIII
x-section: 0.44 cm

Special find no: 6986
Context: 487NE
Diameter: 18 cm
Weight: 11.5 g
Rim type: incurved beaked rim, type 1(d).
Rim width: 1.11 cm

Period: G4
Phase: LXXXI
x-section: 0.42 cm

Special find no: 15888
Context: 693NE
Diameter: 24 cm
Weight: 8.1 g
Rim type: incurved beaked rim, type 1(d) with more rounded edge.
Rim width: 0.94 cm

Period: G4
Phase: LXXXIV
x-section: 0.39 cm

Special find no: 7071
Context: 494NE
Diameter: 26 cm

Period: G3
Phase: LXXV
x-section: 0.64 cm

Weight: 4.2 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.89 cm

Special find no: 7181 **Period: G3**
Context: 490SW Phase: LXXV
Diameter: 28 cm x-section: 0.34 cm
Weight: 17.2 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.03 cm

Special find no: 10139 **Period: G2**
Context: 638 Phase: LXXIII
Diameter: 24 cm x-section: 0.48 cm
Weight: 29.7 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 0.99 cm

Special find no: 15267 **Period: G2**
Context: 616SE Phase: LXX
Diameter: 22 cm x-section: 0.4 cm
Weight: 6.2 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.83 cm

Special find no: 15303 **Period: G2**
Context: 601SE/SW Phase: LXXVII
Diameter: 24 cm x-section: 0.54 cm
Weight: 6 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 0.90 cm

Special find no: 15517 **Period: G2**
Context: 607 Phase: LXXI
Diameter: 24 cm x-section: 0.58 cm
Weight: 2.1 g
Rim type: incurved beaked rim, type 1(c).
Rim width: 1.04 cm

Special find no: 40029 **Period: I5**
Context: 880SW Phase: XXXIII
Diameter: 28 cm x-section: 0.44 cm
Weight: 11.7 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 0.87 cm

Weight: 13.3 g
Rim type: Incurved beaked rim, type 1(e).
Rim width: 1.23 cm

Special find no: 7182 **Period: G3**
Context: 490SW Phase: LXXV
Diameter: 22 cm x-section: 0.40 cm
Weight: 8 g
Rim type: incurved beaked rim, type 1(d).
Rim width: 0.97 cm

Special find no: 15230 **Period: G2**
Context: 634NW Phase: LXIX
Diameter: 22 cm x-section: 0.47 cm
Weight: 3.6 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.02 cm

Special find no: 15302 **Period: G2**
Context: 601SE/SW Phase: LXXVII
Diameter: 22 cm x-section: 0.47 cm
Weight: 13.2 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 1.07 cm

Special find no: 15387 **Period: G2**
Context: 616 Phase: LXX
Diameter: 24 cm x-section: 0.54 cm
Weight: 6.2 g
Rim type: incurved beaked rim, similar to type 1.
Rim width: 0.96 cm

Special find no: 15899 **Period: G2**
Context: 601SE/SW Phase: LXXVII
Diameter: 24 cm x-section: 0.44 cm
Weight: 9.6 g
Rim type: incurved beaked rim, similar to type 1(a).
Rim width: 1.04 cm

Other variants:

These include rim shapes that do not fit in with the other categories but are individually described below. There are five sherds ranging from D to G3.

Special find no: 8539 **Period: D**
Context: 332SE Phase: XCV
Diameter: 32 cm x-section: 0.45 cm
Weight: 12.6 g
Rim type: incurved, square edged beaked rim, similar to type 1(a).
This example has a particularly pronounced square edged beaked rim. The surface is also very fine with a particularly lustrous internal grey slip.
Rim width: 1.17 cm

Special find no: 6045 **Period: F**
Context: 365NW Phase: XCII
Diameter: 26 cm x-section: 0.53 cm
Weight: 7 g
Rim type: incurved beaked rim, beaked on external lip also.
In profile the rim has a 'T' shaped form.

This is the classic double 'hammer-head' profile
Rim width: 1.08 cm

Special find no: 8071 **Period: G3**
Context: 494NE Phase: LXXV
Diameter: 10 cm x-section: 0.45 cm
Weight: 3.3 g
Rim type: incurved beaked rim with unusual slight lip on external side.
This is an unusual form and has not been illustrated elsewhere. Rim width: 0.73 cm

Special find no: 40038 **Period: D**
Context: 600 Phase: XCV
Diameter: <36 cm x-section: 0.29 cm
Weight: 24.8 g
Rim type: incurved beaked rim, similar to type 1(e) but with a slight beaked edge externally.
Rim width: 1.11 cm

Special find no: 5403 **Period: G5**
Context: 399 Phase: XCI
Diameter: 26 cm x-section: 0.62 cm
Weight: 4.7 g
Rim type: incurved beaked rim with slight beak on external edge. Wheeler (1946: 47) does not illustrate this form. This is an unusual form and has not been illustrated elsewhere.
This is the classic double 'hammer-head' profile.
Rim width: 1.31 cm

Indistinct rim sherds:

Sf No.	Context	Period	Phase	Weight	X-section	Description
30100	4NW	A1	CXIV	14g		
30101	4NW	A1	CXIV	13g		
30102	4NW	A1	CXIV	36g		2 sherds
2250	99NE	A1	CXV	7g	0.43 cm	
30103	5NE	B5	CXII	12g		
30104	5SE	B5	CXII	1g		
30122	131SE	B5	XCVI	15g		
30114	65SW	B4	CX	7g		
30105	14SW	B2	CII	9.5g		
30111	47NW	B1	XCVI	5g		
30106	25NE	B1	XCVII	16g		
30107	25SW	B1	XCVII	15g		
30108	25NE	B1	XCVII	3.5g		
30109	25NE	B1	XCVII	8g		
30110	25NE	B1	XCVII	8g		
5139	25NW	B1	XCVII	12g	0.8 cm	
30112	50NE	D	XCV	15.5g		
30113	56	D	XCV	6.5g		
30115	76NE	D	XCV	3.5g	0.4 cm	
30116	76NE	D	XCV	9g		
30117	84NW	D	XCV	26g		2 sherds
30118	100NW	D	XCV	7g		
30119	111SW	D	XCV	7g		
30120	113NE	D	XCV	7g	0.5 cm	2 sherds
30121	126SE	D	XCV	14g		
30123	134NE	D	XCV	34.5g		
30124	138NW	D	XCV	7g		
30125	184NE	D	XCV	7.5g		
8162	324NE	D	XCV	3.5g	0.57 cm	
1485	113NE	D	XCV	10.4g	0.52 cm	
1758	289NE	D	XCV	13.4g	0.7 cm	
1977	334NE	D	XCV	15.6g	0.6 cm	
2243	301NE	D	XCV	8g	0.52 cm	
2251	204NW	D	XCV	8g	0.36 cm	
2253	256SE	D	XCV	2g	0.5 cm	
8815	250SW	D	XCV	8g	0.99 cm	
2390	373NW	D	XCV	9.5g	0.52 cm	
2391	373NW	D	XCV	8.6g	0.65 cm	
2392	373NW	D	XCV	12g	0.38 cm	
2547	352NW	D	XCV	11.5g	0.36 cm	
2590	359NW	D	XCV	1g	0.4 cm	
2590	359NW	D	XCV	15g	0.4 cm	
2645	356NW	D	XCV	8g	0.6 cm	
2651	356NE	D	XCV	5g	0.5 cm	
5137	335NE	D	XCV	12g	0.32 cm	
5220	322	D	XCV	2g	0.25 cm	
5221	356NW	D	XCV	2g	0.29 cm	
6218	313SW	D	XCV	14g	0.7 cm	
2954	265NW	D	XCV	11g	0.31 cm	
5222	364NE	F	XCII	7.6g	0.56 cm	
2909	367SW	F	XCII	9g	0.32 cm	
6082	365NE	F	XCII	11g	0.52 cm	
6129	366SE	F	XCII	22g	0.56 cm	
6246	389	F	XCII	4g	0.53 cm	
8758	366	F	XCII	1g	0.2 cm	
8810	367SW	F	XCII	13g	0.57 cm	
2268	194NW	F	XCIII	3g	0.54 cm	
2324	306SW	F	XCIII	3.5g	0.28 cm	
2533	306SW	F	XCIII	1.5g	0.27 cm	
30126	207NE	F	XCIII	11.4g		
2617	73SW	F	XCIII	2.6g	0.45 cm	
2627	73NW	F	XCIII	11.6g	0.3 cm	
6094	378SE	F	XCIII	9.4g	0.18 cm	
5638	305SW	F	XCIII	29g	0.54 cm	2 sherds
8807	374NW	F	XCIII	23.5g	0.6 cm	
8553	73SW	F	XCIII	10g	0.27 cm	
6424	405NW	G5	XC	9.4g	0.38 cm	
6227	386NW	G5	XCI	3.7g	0.35 cm	
6415	406SW	G5	XCI	49g	0.4 cm	
6416	406SW	G5	XCI	12g	0.45 cm	
6329	385SW	G5	XCI	5.6g	0.49 cm	
6383	386NW	G5	XCI	10g	0.31 cm	
5324	403NE	G5	XCI	2g	0.27 cm	
8178	399	G5	XCI	13g	0.71 cm	

5646	414SW	G5	XCI	8g	0.4 cm	2 sherds
8170	424NW	G5	XCI	11g	0.24 cm	
7069	404NE	G5	XCI	9.5g	0.44 cm	
6397	390SE	G5	LXXXVI	12g	0.45 cm	
5285	376NW	G5	LXXXVI	19g	0.64 cm	
8165	402	G5	LXXXVII	18g	0.37 cm	
8166	402	G5	LXXXVII	3g	0.57 cm	
8146	464SE	G5	LXXXVII	5g	0.55 cm	
8151	442SE	G5	LXXXVII	7g	0.37 cm	
8152	450SW	G5	LXXXVII	1g	0.25 cm	
8161	464SE	G5	LXXXVII	8g	0.32 cm	
8143	449SW	G5	LXXXVII	6.4g	0.52 cm	
6470	409NW	G5	LXXXVIII	8g	0.44 cm	
8247	409NW	G5	LXXXVIII	6.4g	0.51 cm	
6816	470SW	G4	LXXXI	3g	0.24 cm	
6820	470SW	G4	LXXXI	27g	0.53 cm	
6849	470SW	G4	LXXXI	1g	0.23 cm	
6834	487NE	G4	LXXXI	6g	0.27 cm	
8177	487NE	G4	LXXXI	21g	0.32 cm	
8171	467	G4	LXXXI	1g	0.19 cm	
8173	470SW	G4	LXXXI	8g	0.41 cm	
8174	470SW	G4	LXXXI	1g	0.32 cm	
8148	487	G4	LXXXI	4.4g	0.44 cm	
6940	487NE	G4	LXXXI	3.4g	0.28 cm	
7003	469SE	G4	LXXXI	4g	0.16 cm	
5873	487NE	G4	LXXXI	10g	0.43 cm	
7000	487NE	G4	LXXXI	2.5g	0.28 cm	
6850	470SW	G4	LXXXI	55g	0.44 cm	
6859	487NE	G4	LXXXI	5g	0.35 cm	
6854	470NW	G4	LXXXI	16g	0.47 cm	
5814	487NE	G4	LXXXI	5g	0.61 cm	
8186	469SE	G4	LXXXI	3.4g	0.3 cm	
8194	476NE	G4	LXXXI	6.4g	0.35 cm	
8085	492	G3	LXXV	4g	0.38 cm	
8182	493SE	G3	LXXV	4.4g	0.44 cm	
8087	494NE	G3	LXXV	1.5g	0.19 cm	
7141	494NE	G3	LXXV	9g	0.46 cm	
7150	494NE	G3	LXXV	7g	0.28 cm	
7145	492SE	G3	LXXV	8g	0.48 cm	
7206	493SE	G3	LXXV	3.7g	0.27 cm	
7208	493SE	G3	LXXV	1g	0.38 cm	
8201	490SW	G3	LXXV	1g	0.46 cm	
8220	490	G3	LXXV	12.5g	0.44 cm	
8081	494NE	G3	LXXV	11g	0.29 cm	
7091	494NE	G3	LXXV	18g	0.48 cm	4 sherds
7114	490SW	G3	LXXV	20g	0.42 cm	6 sherds
7110	490SW	G3	LXXV	5g	0.33 cm	
7089	490SW	G3	LXXV	5g	0.71 cm	
7120	490SW	G3	LXXV	18g	0.35 cm	
7051	494NE	G3	LXXV	6g	0.35 cm	4 sherds
7223	496	G3	LXXVI	2g	0.25 cm	
7231	506SW	G3	LXXVI	10g	0.36 cm	

6.2.2.3 Rouletted ware with external decoration

This usually consists of rows of deep grooves running around the outside of the dish just below the rim of the vessel. Five examples of this form of decoration are illustrated in *Ancient India 2* (Wheeler 1946: 47). These show various types of external ribbing, a feature absent in

pre-Arretine layers at Arikamedu but which occurs occasionally in later deposits (ibid.: 46). These 15 sherds range from H1 to B1 (c. 200 cal. BC-AD 1100) with a peak in period G3 (c. 200 cal. BC-AD 130 cal.).

Special find no: 40203
Context: 25NW
Diameter: unknown
Weight: 3.1 g
Period: B1
Phase: XCVII
x-section: 0.41 cm
Decoration: similar to Wheeler's type 1(c) with an external band. The decoration consists of a single groove 0.23 cm wide and 0.58 cm from the rim.

Special find no: 6033
Context: 364 NE
Diameter: 14 cm
Weight: 8.7 g
Period: F
Phase: XCII
x-section: 0.32 cm
Decoration: similar to Wheeler's type 1(i) with external grooves

Special find no: 40202
Context: 56SE
Diameter:
Weight: 3.3 g
Period: D
Phase: XCV
x-section: 0.29 cm
Decoration: similar to Wheeler's type 1(i) with external bands 0.41 cm from the rim. The decoration consists of two grooves forming a band 0.39 cm wide.

Special find no: 2865
Context: 358SE
Diameter: N/A
Weight: 2.2 g
Period: F
Phase: XCIII
x-section: 0.31 cm
Decoration: similar to Wheeler's type 1(c) with external grooves.

Unglazed Ceramics

0.11 cm from the rim. The decoration consists of four grooves within a band 0.4cm wide.

Special find no: 6254
Context: 390SE
Diameter: unknown
Weight: 4.6 g
Period: G5
Phase: LXXXVI
x-section: 0.38 cm
Decoration: similar to Wheeler's type 1(e) with external grooves 0.61 cm from the rim. The decoration consists of a single groove 0.2 cm wide.

Special find no: 8215
Context: 431SW/SE
Diameter: N/A
Weight: 1.8 g
Period: G5
Phase: XII
x-section: 0.48 cm
Decoration: body sherd with external decoration. Deep band of three grooves 1.3cm wide. Clearly Wheeler's (1946: 47) type 1(b).

Special find no: 15394
Context: 605NE
Diameter: 13 cm
Weight: 10.2 g
Period: G4
Phase: LXXXIII
x-section: 0.33 cm
Rim type: similar to Wheeler's type 1(b) with external grooves, 0.93 cm from the rim. The decoration consists of two grooves within a band 0.48 cm wide.
(This sherd is also included in the 'baby' Rouletted ware section).

Special find no: 7140
Context: 494NE
Diameter: 15 cm
Weight: 9.4 g
Period: G3
Phase: LXXV
x-section: 0.31 cm
Decoration: similar to Wheeler's type 1(b) with external grooves 0.36 cm from the rim. The decoration consists of two grooves forming a band 0.47 cm wide.

Special find no: 25183
Context: 506SW
Diameter: 12 cm
Weight: 2.9 g
Period: G3
Phase: LXXVI
x-section: 0.38 cm
Rim type: similar to Wheeler's type 1(c) with external bands 0.61 cm below the rim. The decoration consists of three grooves within a band 0.76 cm wide.
(This sherd is also included in the 'baby' Rouletted ware section).

Special find no: 16239
Context: 697NW
Diameter: 15 cm
Weight: 5.2 g
Period: H1
Phase: LXIV
x-section: 0.29 cm
Decoration: similar to Wheeler's type 1(i) with external grooves 0.52 cm from the rim. The decoration consists of three grooves within a band 0.46 cm wide.

Three grooves visible forming a band 0.51cm wide.

Special find no: 6442
Context: 409NW
Diameter: 15 cm
Weight: 1.8 g
Period: G5
Phase: LXXXVIII
x-section: 0.27 cm
Rim type: incurved beaked rim of 'baby' Rouletted ware, similar to Wheeler's type 1(c). Two grooves around external surface, 0.6cm from rim forming a band 0.31 cm wide.
(This sherd is also included in the 'baby' Rouletted ware section).
[Fig. 6.3]

Special find no: 7023
Context: 487NE
Diameter: 26 cm
Weight: 5.6 g
Period: G4
Phase: LXXXI
x-section: 0.35 cm
Decoration: similar to Wheeler's type 1(b) with external grooves 0.72 cm from the rim. The decoration consists of two grooves forming a band 0.29 cm wide.
[Fig. 6.3]

Special find no: 7024
Context: 493SE
Diameter: 20 cm
Weight: 11.2 g
Period: G3
Phase: LXXV
x-section: 0.29 cm
Decoration: similar to Wheeler's type 1(i) with external grooves 0.51 cm from the rim. The decoration consists of three grooves within a band 0.7cm wide.
[Fig. 6.3]

Special find no: 7157
Context: 494NE
Diameter: N/A
Weight: 5.4 g
Period: G3
Phase: LXXV
x-section: 0.28 cm
Decoration: similar to Wheeler's type 1(c) with external grooves. Total of three grooves visible forming a band 0.49 cm wide.

Special find no: 15815
Context: 643NW
Diameter: N/A
Weight: 1.9 g
Period: G2
Phase: LXXII
x-section: 0.27 cm
Decoration: similar to Wheeler's type 1(c) with external grooves. The decoration consists of three grooves, but the total number of grooves and the width of the band is unknown.

6.2.2.4 Rouletted ware with internal roulette decoration

These sherds contain incised decoration on the interior of the dish as mentioned above in section 6.2.1. There are several theories pertaining to the production of this internal decoration. These include stamping (Coningham, pers. comm.), chattering (Begley 1988: 440) and rouletting (Wheeler 1946: 46). Recent research has indicated that

rouletting was the probable technique used to produce the various shapes (Ford 2000). They range from periods I8 to A (c. 360 cal. BC-AD 1100) with a peak in period G5 (c. 200 cal. BC-AD 130 cal.).

Special find no: 40201
Context: 4NW
Weight: 5.1 g
Roulette type: dia
Period: A
Phase: CXIV
x-section: 0.43 cm

Special find no: A5
Context: 100NE
Weight: 1.9 g
Roulette type: lines
Period: D
Phase: XCV
x-section: 0.49 cm

Special find no: 983
Context: 41SW
Weight: 2.6 g
Roulette type: line/tria
Period: B2
Phase: C
x-section: 0.29 cm

Special find no: 970
Context: 88NE
Weight: 2.1 g
Roulette type: dia/cont
Period: D
Phase: XCV
x-section: 0.4 cm

Anuradhapura: The Artefacts

Special find no: 989 Context: 122SE Weight: 4.4 g Roulette type: line/cont	Period: D Phase: XCV x-section: 0.38 cm	Special find no: 1327 Context: 76NE Weight: 0.8 g Roulette type: spike	Period: D Phase: XCV x-section: 0.23 cm
Special find no: 1509 Context: 254SE Weight: 4.8 g Roulette type: tri	Period: D Phase: XCV x-section: 0.38 cm	Special find no: 1629 Context: 256SE Weight: 3 g Roulette type: tri/dia	Period: D Phase: XCV x-section: 0.28 cm
Special find no: 1642 Context: 283NE Weight: 2.8 g Roulette type: dia	Period: D Phase: XCV x-section: 0.36 cm	Special find no: 1684 Context: 256SE Weight: 4.4 g Roulette type: dia	Period: D Phase: XCV x-section: 0.43 cm
Special find no: 1803 Context: 267SE Weight: 3.9 g Roulette type: spike	Period: D Phase: XCV x-section: 0.22 cm	Special find no: 1960 Context: 261NW Weight: 1.6 g Roulette type: spike	Period: D Phase: XCV x-section: 0.37 cm
Special find no: 1971 Context: 334NE Weight: 2.8 g Roulette type: dia	Period: D Phase: XCV x-section: 0.34 cm	Special find no: 2563 Context: 359NW Weight: 10.6 g Roulette type: dia	Period: D Phase: XCV x-section: 0.38 cm
Special find no: 15205 Context: 600 Weight: 2 g Roulette type: cont	Period: D Phase: XCV x-section: 0.38 cm	Special find no: 1723 Context: 309NE Weight: 6.4 g Roulette type: tri	Period: F Phase: XCIII x-section: 0.47 cm
Special find no: 1724 Context: 309NE Weight: 7.4 g Roulette type: tri	Period: F Phase: XCIII x-section: 0.44 cm	Special find no: 1742 Context: 307SE Weight: 12.5 g Roulette type: dia	Period: F Phase: XCIII x-section: 0.49 cm
Special find no: 5298 Context: 388NW Weight: 12.9 g Roulette type: spike	Period: F Phase: XCIII x-section: 0.46 cm	Special find no: 5630 Context: 374NW Weight: 5.5 g Roulette type: spike	Period: F Phase: XCIII x-section: 0.35 cm
Special find no: 5871 Context: 369 Weight: 7.1 g Roulette type: tri/cont	Period: F Phase: XCIII x-section: 0.44 cm	Special find no: 6376 Context: 304NW Weight: 7.9 g Roulette type: crescent	Period: F Phase: XCIII x-section: 0.35 cm
Special find no: 2260 Context: 73SE Weight: 1.9 g Roulette type: spike	Period: F Phase: XCII x-section: 0.32 cm	Special find no: 2691 Context: 73NE Weight: 2.8 g Roulette type: oval/spike	Period: F Phase: XCII x-section: 0.28 cm
Special find no: 2694 Context: 366SE Weight: 2.6 g Roulette type: oval/line/cont Note: unusual mixture of decoration types.	Period: F Phase: XCII x-section: 0.35 cm	Special find no: 2698 Context: 73NE Weight: 2.8 g Roulette type: spike/oval?	Period: F Phase: XCII x-section: 0.28 cm
Special find no: 2963 Context: 365NW Weight: 5.4 g Roulette type: dia/cont	Period: F Phase: XCII x-section: 0.42 cm	Special find no: 5421 Context: 73SE Weight: 4.6 g Roulette type: cont tri	Period: F Phase: XCII x-section: 0.53 cm
Special find no: 6256 Context: 391SW Weight: 4.8 g Roulette type: spike Note: possible join in decoration where the roulette wheel has been removed, some overlapping.	Period: F Phase: XCII x-section: 0.36 cm	Special find no: 6085 Context: 365NW Weight: 9.8 g Roulette type: tri/cont	Period: F Phase: XCII x-section: 0.46 cm
Special find no: 6091 Context: 365NW Weight: 1.9 g Roulette type: spike	Period: F Phase: XCII x-section: 0.32 cm	Special find no: 6256 Context: 391SW Weight: 2.2 g Roulette type: spike	Period: F Phase: XCII x-section: 0.29 cm
Special find no: 8549 Context: 73SW Weight: 5.6 g Roulette type: lines	Period: F Phase: XCII x-section: 0.58 cm	Special find no: 8551 Context: 73SW Weight: 9.1 g Roulette type: tri	Period: F Phase: XCII x-section: 0.3 cm

Unglazed Ceramics

Note: single band of rouletted decoration. The band is c. 1.44cm and is made up of 11 rows of triangular impressions.

Special find no: 8563
Context: 365NW
Weight: 5.1 g
Roulette type: cont/tri

Period: F
Phase: XCII
x-section: 0.36 cm

Special find no: 5497
Context: 364
Weight: 9.7 g
Roulette type: oval/tri

Period: F
Phase: XCI
x-section: 0.35 cm

Note: possible join where the roulette wheel was removed

Special find no: 5632
Context: 364NE
Weight: 14.2 g
Roulette type: spike

Period: F
Phase: XCI
x-section: 0.43 cm

Special find no: 5632
Context: 364NE
Weight: 2.6 g
Roulette type: tri

Period: F
Phase: XCI
x-section: 0.36 cm

Special find no: 5632
Context: 364NE
Weight: 3.7 g
Roulette type: tri/dia/cont

Period: F
Phase: XCI
x-section: 0.39 cm

Special find no: 5497
Context: 364
Weight: 3.1 g
Roulette type: spike

Period: F
Phase: XCI
x-section: 0.4 cm

Special find no: 6267
Context: 386NW
Weight: 11 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.36 cm

Special find no: 6267
Context: 386NW
Weight: 3.3 g
Roulette type: lines

Period: G5
Phase: XCI
x-section: 0.36 cm

Special find no: 6475
Context: 415SE
Weight: 3.4 g
Roulette type: line

Period: G5
Phase: XCI
x-section: 0.30 cm

Special find no: 6528
Context: 416NE
Weight: 4.6 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.32 cm

Special find no: 6534
Context: 417NW
Weight: 20.9 g
Roulette type: spike
[Fig. 6.3]

Period: G5
Phase: XCI
x-section: 0.46 cm

Special find no: 6564
Context: 417NW
Weight: 1.3 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.32 cm

Special find no: 6564
Context: 417NW
Weight: 2.2 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.28 cm

Special find no: A3?
Context: 386SW
Weight: 1.5 g
Roulette type: oval

Period: G5
Phase: XCI
x-section: 0.31 cm

Special find no: 5333
Context: 399SE
Weight: 1.5 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.36 cm

Special find no: 5370
Context: 416NE
Weight: 2.7 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.35 cm

Special find no: 5404
Context: 399
Weight: 7.5 g
Roulette type: dia

Period: G5
Phase: XCI
x-section: 0.32 cm

Special find no: 5411
Context: 427
Weight: 3.5 g
Roulette type: spike?

Period: G5
Phase: XCI
x-section: 0.37 cm

Special find no: 5418
Context: 416NE
Weight: 1.2 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.27 cm

Special find no: 5471
Context: 417SW
Weight: 5.8 g
Roulette type: square/tri

Period: G5
Phase: XCI
x-section: 0.44 cm

Special find no: 8574
Context: 386NW
Weight: 2.9 g
Roulette type: lines

Period: G5
Phase: XCI
x-section: 0.35 cm

Special find no: 5491
Context: 416NE
Weight: 3.9 g
Roulette type: ?

Period: G5
Phase: XCI
x-section: 0.45 cm

Special find no: 5600
Context: 395SW
Weight: 5.1 g
Roulette type: dia/tri/con

Period: G5
Phase: XCI
x-section: 0.48 cm

Special find no: 5626
Context: 424NW
Weight: 5.2 g
Roulette type: dia

Period: G5
Phase: XCI
x-section: 0.38 cm

Special find no: 8030
Context: 422
Weight: 2.6 g
Roulette type: oval

Period: G5
Phase: XCI
x-section: 0.40 cm

Special find no: 8575
Context: 385NW
Weight: 3.3 g
Roulette type: spike

Period: G5
Phase: XCI
x-section: 0.42 cm

Special find no: 6365
Context: 409NW
Weight: 6 g
Roulette type: spike

Period: G5
Phase: LXXXVIII
x-section: 0.36 cm

Special find no: 2369
Context: 375NW
Weight: 2.5 g
Roulette type: spike

Period: G5
Phase: LXXXVIII
x-section: 0.31 cm

Special find no: 5343
Context: 409NE

Period: G5
Phase: LXXXVIII

Special find no: 6598
Context: 426NE

Period: G5
Phase: LXXXVIII

Anuradhapura: The Artefacts

Weight: 3.7 g Roulette type: tri/fan	x-section: 0.27 cm	Weight: 1 g Roulette type: line/tri	x-section: 0.28 cm
Special find no: 6598 Context: 426NE Weight: 2.4 g Roulette type: spike	Period: G5 Phase: LXXXVIII x-section: 0.31 cm	Special find no: 6625 Context: 426NE Weight: 2.3 g Roulette type: spike	Period: G5 Phase: LXXXVIII x-section: 0.30 cm
Special find no: 6641 Context: 432SE Weight: 6.4 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.33 cm	Special find no: 6699 Context: 409NE Weight: 5.5 g Roulette type: spike/ tri	Period: G5 Phase: LXXXVIII x-section: 0.37 cm
Special find no: 5482 Context: 409NW Weight: 6 g Roulette type: spike	Period: G5 Phase: LXXXVIII x-section: 0.3 cm	Special find no: 5485 Context: 419 Weight: 1.6 g Roulette type: spike	Period: G5 Phase: LXXXVIII x-section: 0.27 cm
Special find no: 6770 Context: 437NE Weight: 2.1 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.30 cm	Special find no: 69 Context: 437SE Weight: 6 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.38 cm
Special find no: 8160 Context: 448SW Weight: 1.8 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.24 cm	Special find no: 8180 Context: 439 Weight: 3.1 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.40 cm
Special find no: 8218 Context: 437NE/SE Weight: 3.1 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.38 cm	Special find no: 8218 Context: 437NE/SE Weight: 2.9 g Roulette type: square	Period: G5 Phase: LXXXVII x-section: 0.39 cm
Special find no: 8232 Context: 441NE Weight: 3.4 g Roulette type: spike	Period: G5 Phase: LXXXVII x-section: 0.29 cm	Special find no: 6106 Context: 376NW Weight: 5.2 g Roulette type: spike	Period: G5 Phase: LXXXVI x-section: 0.42 cm
Special find no: 6398 Context: 390SE Weight: 3.7 g Roulette type: spike/line	Period: G5 Phase: LXXXVI x-section: 0.36 cm	Special find no: 5666 Context: 390NE Weight: 2.8 g Roulette type: spike	Period: G5 Phase: LXXXVI x-section: 0.28 cm
Special find no: 5488 Context: 376 Weight: 1.3 g Roulette type: spike	Period: G5 Phase: LXXXVI x-section: 0.34 cm	Special find no: 8082 Context: 490SW Weight: 6 g Roulette type: spike	Period: G5 Phase: LXXXV x-section: 0.39 cm
Special find no: 8249 Context: 487NE Weight: 1.9 g Roulette type: spike	Period: G4 Phase: XCIII x-section: 0.42 cm	Special find no: 5733 Context: 487NE Weight: 4.1 g Roulette type: lines	Period: G4 Phase: XCIII x-section: 0.25 cm
Special find no: 5735 Context: 487NE Weight: 5.6 g Roulette type: dia	Period: G4 Phase: XCIII x-section: 0.34 cm	Special find no: 5735 Context: 487NE Weight: 1.7 g Roulette type: nondescript	Period: G4 Phase: XCIII x-section: 0.36 cm
Special find no: 6868 Context: 487NE Weight: 26.9 g Roulette type: spike [Plate 6.1]	Period: G4 Phase: XCIII x-section: 0.34 cm	Special find no: 7008 Context: 487NE Weight: 1.9 g Roulette type: spike	Period: G4 Phase: XCIII x-section: 0.32 cm
Special find no: 7021 Context: 487NE Weight: 9.4 g Roulette type: spike	Period: G4 Phase: XCIII x-section: 0.33 cm	Special find no: 7026 Context: 487NE Weight: 1.9 g Roulette type: spike	Period: G4 Phase: XCIII x-section: 0.34 cm
Special find no: 15817 Context: 693 Weight: 2.4 g Roulette type: spike	Period: G4 Phase: LXXXIV x-section: 0.32 cm	Special find no: 15890 Context: 693NE Weight: 1.4 g Roulette type: spike	Period: G4 Phase: LXXXIV x-section: 0.36 cm
Special find no: 10157 Context: 605 Weight: 3.1 g	Period: G4 Phase: LXXXIII x-section: 0.32 cm	Special find no: 8163 Context: 479 Weight: 1.4 g	Period: G4 Phase: LXXXII x-section: 0.36 cm

Unglazed Ceramics

Roulette type: spike

Special find no: 8163
Context: 479
Weight: 3.2 g
Roulette type: spike

Period: G4
Phase: LXXXII
x-section: 0.34 cm

Special find no: 6827
Context: 476NE
Weight: 4.3 g
Roulette type: spike

Period: G4
Phase: LXXXI
x-section: 0.44 cm

Special find no: 5978
Context: 495SE
Weight: 1.4 g
Roulette type: spike

Period: G4
Phase: LXXX
x-section: 0.37 cm

Special find no: 16241
Context: 503
Weight: 4.8 g
Roulette type: spike

Period: G3
Phase: LXXVI
x-section: 0.34 cm

Special find no: 7028
Context: 492SE
Weight: 2.4 g
Roulette type: lines

Period: G3
Phase: LXXV
x-section: 0.26 cm

Note: example of the internal marks caused by wheel turning at the centre of the vessel

Special find no: 7172
Context: 492SE
Weight: 15 g
Roulette type: spike

Period: G3
Phase: LXXV
x-section: 0.34 cm

Note: some faint decoration is visible on the external surface?

Special find no: 7178
Context: 494NE
Weight: 4.6 g
Roulette type: spike

Period: G3
Phase: LXXV
x-section: 0.28 cm

Special find no: 7194
Context: 493SE
Weight: 3.9 g
Roulette type: spike

Period: G3
Phase: LXXV
x-section: 0.33 cm

Note: appears to have been decorated on the internal and external surfaces - 'J' sampled for mineral content

Special find no: 15918
Context: 635
Weight: 7.8 g
Roulette type: spike

Period: G2
Phase: LXXIII
x-section: 0.44 cm

Special find no: 15919
Context: 635
Weight: 3.7 g
Roulette type: tri/cont

Period: G2
Phase: LXXIII
x-section: 0.26 cm

Special find no: 10169
Context: 635
Weight: 15.6 g
Roulette type: spike

Period: G2
Phase: LXXIII
x-section: 0.36 cm

Special find no: 15199
Context: 602NW
Weight: 5.6 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.37 cm

Special find no: 15399
Context: 602NE
Weight: 3.5 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.32 cm

Special find no: 15521
Context: 601
Weight: 8.9 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.32 cm

Note: overlap where roulette removed - unusual

Roulette type: spike

Special find no: 6821
Context: 470SW
Weight: 4.6 g
Roulette type: spike

Period: G4
Phase: LXXXI
x-section: 0.42 cm

Special find no: 8167
Context: 469SE
Weight: 1.7 g
Roulette type: cont/dia

Period: G4
Phase: LXXXI
x-section: 0.34 cm

Special find no: 7202
Context: 499SW
Weight: 9.2 g
Roulette type: cont/dia

Period: G3
Phase: LXXVI
x-section: 0.44 cm

Special find no: 1201
Context: 493SE
Weight: 1.3 g
Roulette type: line/tri

Period: G3
Phase: LXXV
x-section: 0.28 cm

Special find no: 7137
Context: 492SE
Weight: 4.8 g
Roulette type: tri/fan

Period: G3
Phase: LXXV
x-section: 0.31 cm

Special find no: 7172
Context: 492SE
Weight: 6 g
Roulette type: spike (short)

Period: G3
Phase: LXXV
x-section: 0.39 cm

Special find no: 7188
Context: 494NE
Weight: 14.4 g
Roulette type: spike

Period: G3
Phase: LXXV
x-section: 0.44 cm

Special find no: 15816
Context: 604NE
Weight: 11.5 g
Roulette type: spike

Period: G3
Phase: LXXV
x-section: 0.33 cm

Special find no: 15891
Context: 635NW
Weight: 5.4 g
Roulette type: spike

Period: G2
Phase: LXXIII
x-section: 0.35 cm

Special find no: 40200
Context: 635NW
Weight: 5.8 g
Roulette type: spike

Period: G2
Phase: LXXIII
x-section: 0.42 cm

Special find no: 15199
Context: 602NW
Weight: 1.8 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.31 cm

Special find no: 15389
Context: 601SE/SW
Weight: 3.1 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.30 cm

Special find no: 15510
Context: 602NE
Weight: 2.3 g
Roulette type: line/cont

Period: G2
Phase: LXXII
x-section: 0.31 cm

Special find no: 15813
Context: 643NW
Weight: 3.4 g
Roulette type: spike

Period: G2
Phase: LXXII
x-section: 0.30 cm

Special find no: 15813 Context: 643NW Weight: 4.3 g Roulette type: tri/cont	Period: G2 Phase: LXXII x-section: 0.34 cm	Special find no: 15814 Context: 643NW Weight: 3.9 g Roulette type: spike/tri	Period: G2 Phase: LXXII x-section: 0.41 cm
Special find no: 15516 Context: 607 Weight: 3.4 g Roulette type: spike	Period: G2 Phase: LXXI x-section: 0.32 cm	Special find no: 10143 Context: 634NW Weight: 4.3 g Roulette type: spike	Period: G2 Phase: LXIX x-section: 0.32 cm
Special find no: 15511 Context: 609NW Weight: 4.9 g Roulette type: spike	Period: G2 Phase: LXIX x-section: 0.41 cm	Special find no: 15511 Context: 609NW Weight: 5.2 g Roulette type: spike	Period: G2 Phase: LXIX x-section: 0.28 cm
Special find no: 15835 Context: 615NW Weight: 4 g Roulette type: tri/cont	Period: G2 Phase: LXVIII x-section: 0.31 cm	Special find no: 15917 Context: 615 Weight: 16 g Roulette type: spike	Period: G2 Phase: LXVIII x-section: 0.44 cm
Special find no: 15270 Context: 615NE Weight: 2.2 g Roulette type: spike	Period: G2 Phase: LXVIII x-section: 0.32 cm	Special find no: 15887 Context: 663 Weight: 3.2 g Roulette type: ribbed band	Period: G1 Phase: LXVI x-section: 0.31 cm
Special find no: 15833 Context: 670NW Weight: 2.6 g Roulette type: spike Description: faint	Period: H Phase: LXIV x-section: 0.30 cm	Special find no: 15821 Context: 698NE Weight: 1.4 g Roulette type: spike	Period: H1 Phase: LXIV x-section: 0.33 cm
Special find no: 15821 Context: 698NE Weight: 4.7 g Roulette type: spike	Period: H1 Phase: LXIV x-section: 0.30 cm	Special find no: 15913 Context: 697 Weight: 4.1 g Roulette type: oval	Period: H1 Phase: LXIV x-section: 0.34 cm
Special find no: 16294 Context: 729NW Weight: 10.1 g Roulette type: spike	Period: I8 Phase: LIII x-section: 0.34 cm		

6.2.2.5 Rouletted ware discs

This category represents rounded discs of Rouletted ware pottery. They are fine, slipped and are black, brown, grey or red coloured due to the firing conditions. Their use is unknown, although they are thought to be gaming pieces (Deraniyagala 1972). They occur from period I8 to B4 (360 cal. BC to AD 1100), although they are dominant in period

G, especially G5 (200 cal. BC to AD 130 cal.). The average diameter size is 2.6 cm, and they appear to become larger later in the sequence in periods F, D and B. This may be due to a greater demand earlier in period G necessitating the use of smaller discs. As they became less popular, larger discs could be formed and used.

Special find no: 40019 Context: 65SW Weight: 12.3g Diameter: 4.5 cm Description: Disc.	Period: B4 Phase: CX	Special find no: 966 Context: 55NE Weight: 3g Diameter: 4 cm Description: Disc.	Period: B1 Phase: XCVI
Special find no: 40018 Context: 252SW Weight: 0.8g Diameter: 2.5 cm Description: Disc.	Period: D Phase: XCV	Special find no: 25180 Context: 313NW Weight: 6g Diameter: 2.5 cm Description: Disc.	Period: D Phase: XCV
Special find no: 2650 Context: 359NW Weight: 1.5g Diameter: 2.5 cm Description: Disc.	Period: D Phase: XCV	Special find no: 2853 Context: 373NW Weight: 10g Diameter: 4 cm Description: Disc. Form 32/A/A/1	Period: D Phase: XCV
Special find no: 2746 Context: 368NW Weight: 7.2g Diameter: 3.5 cm Description: Disc.	Period: D Phase: XCV	Special find no: 6062 Context: 365NW Weight: 11g Diameter: 3 cm Description: Disc.	Period: F Phase: XCII
Special find no: 25176 Context: 369SE Weight: 2g	Period: F Phase: XCIII	Special find no: 5987 Context: 414SW Weight: 0.5g	Period: G5 Phase: XCI

Unglazed Ceramics

Diameter: 2.5 cm
Description: Disc.

Special find no: 6565
Context: 417NW
Weight: 1g
Diameter: 1.7 cm
Description: Disc.

Special find no: 25173
Context: 449
Weight: 0.5g
Diameter: 1 cm
Description: Disc.

Special find no: 5732
Context: 487NE
Weight: 2.5g
Diameter: 3 cm
Description: Disc.

Special find no: 7167
Context: 494NE
Weight: 1g
Diameter: 2 cm
Description: Disc. Form 79/A/B/1

Special find no: 16238
Context: 768NE
Weight: 0.5g
Diameter: 2 cm
Description: Disc. Form 79/A/A/2

Period: G5
Phase: XCI

Period: G5
Phase: LXXXVII

Period: G4
Phase: LXXXI

Period: G3
Phase: LXXV

Period: I8
Phase: LX

Diameter: 1 cm
Description: Disc. Form 79/A/A/1

Special find no: 6182
Context: 376NW
Weight: 6.2g
Diameter: 3 cm
Description: Disc.

Special find no: 6766
Context: 457SW
Weight: 1g
Diameter: 1.5 cm
Description: Disc.

Special find no: 15391
Context: 605NE
Weight: 5g
Diameter: 4 cm
Description: Disc.

Special find no: 16390
Context: 663NW
Weight: 1g
Diameter: 1.5 cm
Description: Disc.

Period: G5
Phase: LXXXVI

Period: G5
Phase: LXXXVII

Period: G4
Phase: LXXXIII

Period: G1
Phase: LXVI

6.2.2.6 Rouletted ware body sherds

Sf No	Context	Period	Phase	Weight	X-Sect	Description
40060	1SW	A2	CXVIII	4.8 g	0.56 cm	
20000	3NW	A1	CXV	3.8g		
20001	4SW	A1	CXIV	1.1g		
20002	4SW	A1	CXIV	5.4g		
20003	4NE	A1	CXIV	6.7g		
20004	4NW	A1	CXIV	0.6g		
20005	4SE	A1	CXIV	10.1g		
40066	5NE	B5	CXII	8.8 g	0.5 cm	
40206	115SE	B5	XCVI	14.2 g	0.48 cm	
20076	129SE	B5	XCVI	1.9g	0.3 cm	
2550	532NW	B4	CX	6.4 g	0.41 cm	
20040	65SW	B4	CX	2.3g		
20041	65SW	B4	CX	1.4g		
40209	9SW	B4	CVI	3.7 g	0.36 cm	
20010	9SW	B4	CVI	1.3g		
20011	9	B4	CVI	7.6g		
20012	9NW	B4	CVI	7.8g		2 sherds
20013	9SW	B4	CVI	9.3g		3 sherds
20014	9SE	B4	CVI	4.5g		2 sherds
20017	15SE	B4	CXI	0.3g		
20018	15NW	B4	CXI	4.2g		
5140	15NW	B4	CXI	5.2g	0.35 cm	
20006	5SE	B3	CXII	5g		
20007	5	B3	CXII	1g		
20008	5SW	B3	CXII	12.3g		2 sherds
20009	5NW	B3	CXII	1.9g		
40204	26	B3	CIV	10.3 g	0.39 cm	
20028	26NW	B3	CIV	2.6g		
20015	14NW	B2	CII	6g		2 sherds
20016	14NE	B2	CII	1.2g		
20019	24NE	B2	C	10g		
20029	41	B2	C	3.7g		
20030	41NW	B2	C	4.5g		
20031	41SE	B2	C	27.5g		2 sherds
20032	41SW	B2	C	7.7g		
20033	41	B2	C	8.9g		3 sherds
20034	41SW	B2	C	5g		
8759	41SW	B2	C	4.3g	0.28 cm	2 sherds
20037	55NE	B1	XCVI	6.3g		2 sherds
20039	59SW	B1	XCVI	21.6g		5 sherds

Anuradhapura: The Artefacts

20020	25NW	B1	XCVII	4.3g		
20021	25NW	B1	XCVII	6g		
20022	25NW	B1	XCVII	14.8g		3 sherds
20023	25NE	B1	XCVII	15g		5 sherds
20024	25NW	B1	XCVII	35g		3 sherds
20025	25NW	B1	XCVII	11g		
20026	25NE	B1	XCVII	3.7g		
20027	25NW	B1	XCVII	6.4g		
40207	25NE	B1	XCVII	5.4 g		
40210	25NE	B1	XCVII	1.8 g	0.31 cm	
975	25NW	B1	XCVII	6.8 g	0.48 cm	
40212	25NW	B1	XCVII	40.7 g	0.54 cm	
40212	25NW	B1	XCVII	8.4 g	0.33 cm	
40061	25NE	B1	XCVII	6.2 g	0.65 cm	
40065	25NW	B1	XCVII	2.8 g	0.37 cm	
2412	25NW	B1	XCVII	97.2g	0.29cm	
20049	82NW	B1	XCIX	6.7g	0.42cm	
40051	80SW	D	CVI	5.3 g	0.49 cm	
1959	334NE	D	XCV	12 g	0.48 cm	
5399	394SW	D	XCV	9.5 g	0.43 cm	
5636	251SW	D	XCV	1.8 g	0.4 cm	
8732	320NE	D	XCV	1.1 g	0.32 cm	
8749	204NW	D	XCV	2 g	0.43 cm	
25115	356NW	D	XCV	2.8 g	0.39 cm	
25175	356NW	D	XCV	1.4 g	0.43 cm	
2270	303SE	D	XCV	6.9 g	0.55 cm	
2393	373NW	D	XCV	5 g	0.59 cm	
2394	373NW	D	XCV	2.6 g	0.41 cm	
2398	373NW	D	XCV	2.2g	0.55cm	
5612	283NE	D	XCV	6.4 g	0.38 cm	
6070	296NE	D	XCV	3.8 g	0.56 cm	
6214	313SW	D	XCV	5.8g	0.47 cm	
6217	313SW	D	XCV	2.4g	0.4 cm	
6282	393SW	D	XCV	4.2g	0.38 cm	
6289	393SW	D	XCV	0.6g	0.26 cm	
6351	401NE	D	XCV	5.4g	0.31 cm	
8398	373NW	D	XCV	0.6 g	0.55 cm	
8577	107NW	D	XCV	15g	0.77 cm	
8578	107NW	D	XCV	24g	1 cm	
8659	359SW	D	XCV	2g	0.26 cm	
20035	42NW	D	XCV	7.4g		3 sherds
20036	50SW	D	XCV	1.6g		
20038	56	D	XCV	3.3g		
20042	72SE	D	XCV	1.5g		
20047	76NE	D	XCV	5g		
20048	80SW	D	XCV	16g		4 sherds
20051	86NE	D	XCV	7.5g		
20052	87SW	D	XCV	2.5g		
20053	88NE	D	XCV	2.5g		
20054	88NE	D	XCV	9g		
20055	88NE	D	XCV	5.2g		
20056	90NE	D	XCV	7.4g		2 sherds
20057	91NE	D	XCV	10.5g		
20058	97SE	D	XCV	3.2g	0.45 cm	
20059	97SE	D	XCV	6.7g		2 sherds
20060	97SE	D	XCV	2.8g		
20061	100NW	D	XCV	7.8g		3 sherds
20062	100NE	D	XCV	2.1g		
20063	100NE	D	XCV	9.3g		
20064	100NE	D	XCV	6g		4 sherds
20065	100NE	D	XCV	9.5g		2 sherds
20066	100NE	D	XCV	11.8g		3 sherds.
20067	103NW	D	XCV	14.7g		4 sherds
20068	103	D	XCV	2.6g		
20069	107NW	D	XCV	6.4g		2 sherds
20070	113NE	D	XCV	17.7g	0.4 cm	4 sherds
20071	113	D	XCV	2.3g		
20072	121NE	D	XCV	5.5g		
20073	122NE	D	XCV	6g		
20074	123SE	D	XCV	6g	0.5 cm	2 sherds
20075	123SE	D	XCV	9g		2 sherds
20077	134NW	D	XCV	3.6g		2 sherds
20078	134NW	D	XCV	9.5g		
20079	138NW	D	XCV	6.2g		
20080	139	D	XCV	5.9g		
20081	141NE	D	XCV	18.5g		3 sherds
20082	175	D	XCV	4.8g		2 sherds

Unglazed Ceramics

20083	190SW	D	XCV	1.1g		
20084	197SW	D	XCV	8.5g		2 sherds
20088	318	D	XCV	2.2g		
20089	320NE	D	XCV	3.3g		
20090	324NE	D	XCV	1.2g		
20091	335NE	D	XCV	2.1g		2 sherds
1482	107NW	D	XCV	3g		
1510	254SE	D	XCV	6.5g		
1512	251SW	D	XCV	7.5g		
1611	273SE	D	XCV	10.7g		
1687	256SE	D	XCV	6g		
1744	320NE	D	XCV	12.3g		
1777	320NE	D	XCV	5g		
1845	331SE	D	XCV	14.6g		
1873	324NE	D	XCV	11.3g		
1968	334NE	D	XCV	17g		
1979	261NW	D	XCV	2.7g		
1993	334NE	D	XCV	13.3g		
2210	332SE	D	XCV	9.7g		
2248	286NE	D	XCV	5g		
2249	301NE	D	XCV	10g		
40062	86NE	D	XCV	3.7 g	0.47 cm	
40063	133NE	D	XCV	3.8 g	0.54 cm	
40064	100NW	D	XCV	5.8 g	0.47 cm	
15203	600all	D	XCV	7.5 g	0.43 cm	
2266	254	D	XCV	3.5 g	0.46 cm	
2551	352NW	D	XCV	2.2 g	0.41 cm	
2527	334NE	D	XCV	0.7g	0.86 cm	
2557	359NW	D	XCV	8g	0.38 cm	
2568	359NW	D	XCV	0.8g	0.46 cm	
2661	292NE	D	XCV	2.6g	0.42 cm	
2677	356NE	D	XCV	2g	0.5 cm	
2712	356NW	D	XCV	14.6g	0.42 cm	
5223	320NE	D	XCV	3.9g	0.45 cm	
5224	320NE	D	XCV	1g	0.36 cm	
5631	354NE	D	XCV	3.4 g	0.40 cm	
5631	354NE	D	XCV	6.5 g	0.38 cm	
5631	354NE	D	XCV	1.9 g	0.32 cm	
5631	354NE	D	XCV	2.2 g	0.35 cm	
5637	296NE	D	XCV	1.2g	0.35 cm	
8150	359SW	D	XCV	4.7 g	0.43 cm	
8192	429SW	D	XCV	3.2g	0.37 cm	
8538	332SE	D	XCV	3g	0.4 cm	
8544	368NW	D	XCV	5g	0.7 cm	
8756	204NW	D	XCV	9g	0.84 cm	2 sherds
8757	204NW	D	XCV	4g	0.46 cm	
8760	320NE	D	XCV	2g	0.27 cm	
8802	324NE	D	XCV	8.5g	0.45 cm	
8805	261	D	XCV	11g	0.37 cm	2 sherds
8817	127SW	D	XCV	7.2g	0.55 cm	
15203	600SW	D	XCV	6.8 g	0.53 cm	
40205	90NE	D	XCV	4.8 g	0.35 cm	
40208	42NW	D	XCV	1.6 g	0.29 cm	
40213	141NE	D	XCV	2.3 g	0.38 cm	
2275	256	D	XCV	3g		
2388	368	D	XCV	1.8g		
5257	74SW	E	XCIV	5.3 g	0.33 cm	
20045	74SW	E	XCIV	10g		2 sherds
20046	74SW	E	XCIV	6.7g		
2706	365NW	F	XCII	5g	0.28 cm	
2716	365NW	F	XCII	3.5g	0.58 cm	
5295	388NW	F	XCII	7.4g	0.42 cm	
5475	365	F	XCII	3.8 g	0.27 cm	
6084	365NW	F	XCII	3.5 g	0.26 cm	
6007	367SW	F	XCII	5.6g	0.43 cm	
6010	367SW	F	XCII	3.9 g	0.46 cm	
6011	367SW	F	XCII	4.6g	0.32 cm	
6012	367SW	F	XCII	6.7g	0.35 cm	
6013	367SW	F	XCII	5.3 g	0.44 cm	
6020	364NE	F	XCII	6.8g	0.36 cm	
6028	367SW	F	XCII	2.9g	0.35 cm	
6029	367SW	F	XCII	3.6g	0.42 cm	
6031	365NW	F	XCII	1.5g	0.4 cm	
6039	364NE	F	XCII	6.6g	0.45 cm	
6052	367SW	F	XCII	1g	0.3 cm	
6059	367SW	F	XCII	3.2 g	0.41 cm	
6061	365NW	F	XCII	5.2g	0.36 cm	

Amuradhapura: The Artefacts

8570	365NW	F	XCII	6.2 g	0.46 cm	
8571	365	F	XCII	10.6g	0.41 cm	
8745	365NW	F	XCII	1.9 g	0.47 cm	
8548	73SW	F	XCII	5.7 g	0.42 cm	
8567	345SW	F	XCIII	3.2 g	0.39 cm	
2265	306SW	F	XCIII	3.1 g	0.46 cm	
5297	388NW	F	XCIII	6.1 g	0.39 cm	
5629	374NW	F	XCIII	13.5 g	0.43 cm	
5647	379SW	F	XCIII	4.6g	0.35 cm	
6032	306SW	F	XCIII	6.1g	0.42 cm	
6169	379NW	F	XCIII	1g	0.44 cm	
6216	355NE	F	XCIII	0.4g	0.31 cm	
6250	388NE	F	XCIII	14.5g	0.38 cm	
8032	194NW	F	XCIII	11g	0.5 cm	4 sherds
8550	73SW	F	XCIII	2g	0.54 cm	
8552	73SW	F	XCIII	5.6g	0.28 cm	
8554	264NW	F	XCIII	2g	0.2 cm	
8555	264NW	F	XCIII	2g	0.43 cm	
8579	305SW	F	XCIII	5.4g	0.6 cm	
8580	305SW	F	XCIII	13g	0.5 cm	
8587	304NE	F	XCIII	7.4g	0.74 cm	
8816	379SW	F	XCIII	5g	0.57 cm	
2852	355NE	F	XCIII	9.7 g	0.41 cm	
20043	73SW	F	XCIII	2.7g		2 sherds
20044	73	F	XCIII	3.4g		
20050	85NE	F	XCIII	1.4g		
20085	200SW	F	XCIII	3.2g		2 sherds
20086	200SW	F	XCIII	3.5g		
20087	210NW	F	XCIII	2.8g		
1955	73SE	F	XCIII	7.4g		
2144	306NE	F	XCIII	14g		
1484	200SW	F	XCIII	2.8g		
2259	73SE	F	XCIII	9.1g	0.6 cm	
2286	310SE	F	XCIII	7.3g	0.23 cm	
2389	374	F	XCIII	6.6g	0.2 cm	
2562	73SW	F	XCIII	3.6g	0.65 cm	
2582	355NE	F	XCIII	1.9g		
2667	73SE	F	XCIII	0.6g		
5331	405NW	G5	XC	4.8g	0.4 cm	
5334	417NW	G5	XCI	2g	0.36 cm	
5340	416NE	G5	XCI	1.6 g	0.35 cm	
5384	427SW	G5	XCI	5.5 g	0.34 cm	
5402	422NE	G5	XCI	3.1 g	0.45 cm	
5423	424NE	G5	XCI	5.9 g	0.33 cm	
5494	386NW	G5	XCI	7.7 g	0.43 cm	
5641	413SE	G5	XCI	5.6g	0.41 cm	
5642	386SW	G5	XCI	16.8g	0.37 cm	7 sherds
5643	386SW	G5	XCI	3.5g	0.23 cm	
5644	414SW	G5	XCI	14.2g	0.34 cm	6 sherds
6251	386NW	G5	XCI	2.3g	0.45 cm	
6264	385SE	G5	XCI	48g	0.63 cm	
6268	386NW	G5	XCI	11.8g	0.51 cm	
6280	385SE	G5	XCI	2.3g	0.34 cm	
6285	386NW	G5	XCI	5g	0.38 cm	
6364	404NE	G5	XCI	5.3g	0.4 cm	
6377	386NW	G5	XCI	5.4 g	0.45 cm	
6381	386NW	G5	XCI	2g	0.35 cm	
6382	386NW	G5	XCI	8.9g	0.36 cm	
6383	386NW	G5	XCI	10g	0.31 cm	
6384	386NW	G5	XCI	6.5 g	0.34 cm	
6395	406SW	G5	XCI	2.2g	0.18 cm	4 sherds
6426	399SE	G5	XCI	1g	0.23 cm	
6427	406SW	G5	XCI	8.8 g	0.31 cm	
6452	415SE	G5	XCI	12.1g	0.58 cm	2 sherds
6458	414SW	G5	XCI	0.6g	0.22 cm	
6465	415SE	G5	XCI	7.4g	0.45 cm	
6468	414SE	G5	XCI	1g	0.41 cm	
6469	406SW	G5	XCI	3.8 g	0.34 cm	
6472	415SE	G5	XCI	3.5g	0.26 cm	
6477	406SW	G5	XCI	2.2g	0.34 cm	
6479	416NE	G5	XCI	7.1 g	0.48 cm	
6486	414SW	G5	XCI	7.2g	0.43 cm	
6487	399NE	G5	XCI	2.5g	0.47 cm	
6489	399NE	G5	XCI	7 g	0.44 cm	
6502	417NW	G5	XCI	2.3 g	0.34 cm	
6569	425SW	G5	XCI	7.5 g	0.52 cm	
6659	416NE	G5	XCI	5.2 g	0.28 cm	

Unglazed Ceramics

6681	416NE	G5	XCI	3.5 g	0.38 cm	
6696	416NE	G5	XCI	5.2 g	0.44 cm	
8179	416NE	G5	XCI	9.5 g	0.45 cm	
8240	425SW	G5	XCI	6.5 g	0.39 cm	
3407	424NE	G5	XCI	3 g	0.44 cm	
6389	406SW	G5	XCI	5.3 g	0.42 cm	
6444	406SW	G5	XCI	4.2 g	0.44 cm	
5296	388NW	G5	XCI	5.2 g	0.35 cm	
5313	386NW	G5	XCI	1g	0.25 cm	
5407	424NE	G5	XCI	10.7 g	0.39 cm	
5407	424NE	G5	XCI	6.8 g	0.32 cm	
5418	416NE	G5	XCI	12.1 g	0.39 cm	
5816	420SW	G5	XCI	0.2g	0.2 cm	
6277	386NW	G5	XCI	2.4 g	0.24 cm	
6580	424SW	G5	XCI	4.4 g	0.48 cm	
8158	427	G5	XCI	7.7g	0.31 cm	5 sherds
8179	416NE	G5	XCI	1.8 g	0.36 cm	
8228	416	G5	XCI	4.2g	0.36 cm	4 sherds
8234	440SW	G5	XCI	1.3g	0.3 cm	2 sherds
8241	425	G5	XCI	1g	0.32 cm	
8246	440SW/SE	G5	XCI	2g	0.35 cm	
8573	386NW	G5	XCI	3.4g	0.28 cm	
8801	420SW	G5	XCI	8.2g	0.33 cm	
8803	399NE	G5	XCI	6g	0.55 cm	
8804	399NE/SE	G5	XCI	5g	0.43 cm	
8806	406SW	G5	XCI	11g	0.6g	
8811	431SW	G5	XCI	5.6g	0.6 cm	
8812	424NE	G5	XCI	36g	0.76 cm	5 sherds
8813	417NW	G5	XCI	13.4g	0.6 cm	
8814	399	G5	XCI	8.4g	0.47 cm	2 sherds
40211	416	G5	XCI	7.7 g	0.29 cm	
40211	416	G5	XCI	2.1 g	0.25 cm	
40211	416	G5	XCI	2.3 g	0.29 cm	
5287	376NW	G5	LXXXVI	7.9 g	0.33 cm	
5288	376NW	G5	LXXXVI	19.4g	0.8 cm	
5289	376NW	G5	LXXXVI	2.9 g	0.36 cm	
5291	376NW	G5	LXXXVI	6.1g	1 cm	
5292	376NW	G5	LXXXVI	1.6g	0.23 cm	3 sherds
6185	376NW	G5	LXXXVI	2.6g	0.35 cm	
6243	390SE	G5	LXXXVI	6.6g	0.31 cm	
6374	390SE	G5	LXXXVI	4.6g	0.31 cm	
6403	390SE	G5	LXXXVI	1.2g	0.28 cm	
6407	390SE	G5	LXXXVI	5.7g	0.3 cm	7 sherds
6409	390SE	G5	LXXXVI	0.6g	0.3 cm	
7226	506SW	G5	LXXXVI	1g	0.27 cm	
8141	390SW	G5	LXXXVI	1.3g	0.36 cm	
8142	390SW	G5	LXXXVI	0.5g	0.24 cm	
8189	457SW	G5	LXXXVI	10g	0.44 cm	3 sherds
8190	457SW	G5	LXXXVI	2g	0.23 cm	
5253	260NW	G5	LXXXVII	2.6g	0.33 cm	
6342	402NE	G5	LXXXVII	4.3 g	0.41 cm	
5323	402NE	G5	LXXXVII	3.1g	0.34 cm	
5378	445SW	G5	LXXXVII	2.3 g	0.71 cm	
6751	437NE	G5	LXXXVII	1.4 g	0.33 cm	
6796	458SW	G5	LXXXVII	4.2 g	0.42 cm	
8149	450NW	G5	LXXXVII	0.5g	0.21 cm	
8156	437SE	G5	LXXXVII	2g	0.31 cm	2 sherds
8159	448SW	G5	LXXXVII	4.1 g	0.31 cm	
8164	449	G5	LXXXVII	3g	0.4 cm	
8217	437NE/SE	G5	LXXXVII	14g	0.37 cm	5 sherds
8219	437NE/SE	G5	LXXXVII	2g	0.44 cm	
8227	445SW	G5	LXXXVII	3g	0.24 cm	
8231	441NE	G5	LXXXVII	1.2g	0.32 cm	
8236	442SE	G5	LXXXVII	4g	0.4 cm	2 sherds
8238	443SE	G5	LXXXVII	1.5g	0.31 cm	
8239	444NE	G5	LXXXVII	1.1 g	0.36 cm	
6758	445SW	G5	LXXXVII	3.8 g	0.36 cm	
8188	437SW	G5	LXXXVII	11.3 g	0.51 cm	
5417	409	G5	LXXXVIII	3.9 g	0.38 cm	
5325	409NW	G5	LXXXVIII	8.9g	0.45 cm	
5350	426NE	G5	LXXXVIII	4.2 g	0.29 cm	
5341	409NE	G5	LXXXVIII	3.8 g	0.34 cm	
5342	409NE	G5	LXXXVIII	7 g	0.33 cm	
5345	409SE	G5	LXXXVIII	2.2 g	0.33 cm	
5352	409NW	G5	LXXXVIII	4.2 g	0.37 cm	
5367	409NE	G5	LXXXVIII	5.2 g	0.35 cm	
5391	409NE	G5	LXXXVIII	3.2 g	0.37 cm	

Anuradhapura: The Artefacts

5394	409NE	G5	LXXXVIII	3.8 g	0.39 cm	
6448	409NW	G5	LXXXVIII	2.3g	0.35 cm	
6612	426NE	G5	LXXXVIII	2.5 g	0.35 cm	
6657	426	G5	LXXXVIII	5.8 g	0.42 cm	
6662	426	G5	LXXXVIII	7.7 g	0.32 cm	
6667	409NW	G5	LXXXVIII	5g	0.38 cm	
5415	409NW	G5	LXXXVIII	5.8 g	0.36 cm	
5417	409NW	G5	LXXXVIII	3.6 g	0.58 cm	
6592	409NE	G5	LXXXVIII	5.6 g	0.29 cm	
6593	409NE	G5	LXXXVIII	5.5 g	0.41 cm	
6609	426NE	G5	LXXXVIII	3.3 g	0.35 cm	
6616	426NE	G5	LXXXVIII	6.7 g	0.37 cm	
6637	426NE	G5	LXXXVIII	4.1 g	0.39 cm	
6642	426NE	G5	LXXXVIII	5.3 g	0.36 cm	
8187	437SW	G5	LXXXVIII	8g	0.38 cm	4 sherds
8534	409NW	G5	LXXXVIII	3g	0.4 cm	
8564	375NW	G5	LXXXVIII	1.6 g	0.32 cm	
8565	375NW	G5	LXXXVIII	3.4g	0.51 cm	
7060	495	G4	LXXX	4 g	0.29 cm	
8196	495SE	G4	LXXX	12g	0.38 cm	4 sherds
8270	495	G4	LXXX	0.3g	0.18 cm	
8271	495	G4	LXXX	1g	0.31 cm	
5654	470SW	G4	LXXXI	0.4g	0.21 cm	
5683	476NE	G4	LXXXI	3.2g	0.4 cm	
5734	487NE	G4	LXXXI	2g	0.35 cm	
6833	487NE	G4	LXXXI	3.5 g	0.31 cm	
6852	487NE	G4	LXXXI	11.6 g	0.39 cm	
6869	487NE	G4	LXXXI	3.8 g	0.43 cm	
6880	487NE	G4	LXXXI	4.7 g	0.39 cm	
6883	470SW	G4	LXXXI	1g	0.2 cm	
6885	487NE	G4	LXXXI	1.5 g	0.37 cm	
6886	470SW	G4	LXXXI	1g	0.25 cm	
6962	487NE	G4	LXXXI	9.2 g	0.39 cm	
6818	470SW	G4	LXXXI	2.3g	0.54 cm	8 sherds
6822	470SW	G4	LXXXI	7.7 g	0.33 cm	2 sherds
6828	476	G4	LXXXI	8.4g	0.33 cm	4 sherds
6844	470SW	G4	LXXXI	2.5g	0.42 cm	
6848	470SW	G4	LXXXI	4g	0.36 cm	
6879	487NE	G4	LXXXI	6.3 g	0.33 cm	
6888	470SW	G4	LXXXI	2g	0.32 cm	
6891	469SE	G4	LXXXI	18.5g	0.54 cm	2 sherds
6893	467NW	G4	LXXXI	0.3g	0.24 cm	
6894	470SW	G4	LXXXI	5.6g	0.3 cm	3 sherds
6910	487NE	G4	LXXXI	7g	0.27 cm	2 sherds
6914	487NE	G4	LXXXI	9.3g	0.31 cm	
6926	487NE	G4	LXXXI	10g	0.43 cm	2 sherds
6934	470SW	G4	LXXXI	2.2 g	0.34 cm	
6954	387NE	G4	LXXXI	9.5g	0.3 cm	2 sherds
8221	469SE	G4	LXXXI	12.9 g	0.57 cm	
6828	476	G4	LXXXI	3.6 g	0.32 cm	
6829	468NE	G4	LXXXI	4g	0.3 cm	
6853	470NW	G4	LXXXI	3.6 g	0.31 cm	
6855	470NW	G4	LXXXI	6g	0.37 cm	
6889	470SW	G4	LXXXI	1g	0.3 cm	
6911	487NE	G4	LXXXI	8.5g	0.41 cm	
6918	487NE	G4	LXXXI	3g	0.42 cm	
6921	469SE	G4	LXXXI	5.8 g	0.31 cm	
6931	487NE	G4	LXXXI	3g	0.4 cm	
6932	470SW	G4	LXXXI	10.3 g	0.30 cm	
6945	470SW	G4	LXXXI	3g	0.28 cm	2 sherds
6955	470SW	G4	LXXXI	5.6g	0.45 cm	
6964	487NE	G4	LXXXI	16g	0.35 cm	6 sherds
6972	470SW	G4	LXXXI	1g	0.25 cm	
6978	487NE	G4	LXXXI	6g	0.4 cm	
6980	487NE	G4	LXXXI	1g	0.31 cm	
6982	487NE	G4	LXXXI	3g	0.36 cm	
6984	470SW	G4	LXXXI	1g	0.24 cm	
6987	487NE	G4	LXXXI	7g	0.36 cm	
6995	469SE	G4	LXXXI	19g	0.45 cm	
7020	487NE	G4	LXXXI	19g	0.4 cm	3 sherds
7022	487NE	G4	LXXXI	2g	0.27 cm	2 sherds
8145	470SW	G4	LXXXI	4.7g	0.35 cm	3 sherds
8153	470	G4	LXXXI	2g	0.27 cm	
8154	469SE	G4	LXXXI	8g	0.32 cm	3 sherds
8155	487NE	G4	LXXXI	4.5 g	0.33 cm	
8172	470SW	G4	LXXXI	15.5g	0.34 cm	4 sherds
8176	490SW	G4	LXXXI	2g	0.38 cm	

Unglazed Ceramics

8191	487	G4	LXXXI	3.6g	0.41 cm	
8193	476NE	G4	LXXXI	1.4g	0.44 cm	
8222	487	G4	LXXXI	5.2g	0.31 cm	
8224	470	G4	LXXXI	3.4g	0.34 cm	
8230	470NW	G4	LXXXI	7.3g	0.43 cm	4 sherds
8233	470SW	G4	LXXXI	2.4g	0.35 cm	
8245	491SE	G4	LXXXI	1g	0.22 cm	
8248	487NE	G4	LXXXI	10g	0.31 cm	6 sherds
8268	502NE	G4	LXXXI	1.5g	0.22 cm	2 sherds
8269	506SW	G4	LXXXI	2g	0.34 cm	
8597	487NE	G4	LXXXI	4g	0.37 cm	
8598	470SW	G4	LXXXI	3g	0.34 cm	
8808	467NW	G4	LXXXI	6.7g	0.36 cm	
8809	469SE	G4	LXXXI	5g	0.42 cm	
10163	605	G4	LXXXIII	4.5 g	0.22 cm	
15396	605NE	G4	LXXXIII	8 g	0.37 cm	
15396	605NE	G4	LXXXIII	3.8 g	0.31 cm	
15627	605NE	G4	LXXXIII	1.2 g	0.41 cm	
15906	632NW	G4	LXXXIII	5.6 g	0.36 cm	
15822	632NW	G4	LXXXIII	7.8 g	0.42 cm	
15824	632NE	G4	LXXXIII	3.5 g	0.29 cm	
15906	632NW	G4	LXXXIII	22.9 g	0.42 cm	
15819	693NW	G4	LXXXIV	3.4 g	0.32 cm	
6941	490SW	G3	LXXV	2.7 g	0.38 cm	
6942	489NW	G3	LXXV	2.6g	0.33 cm	
6946	490SW	G3	LXXV	4g	0.41 cm	
7015	490SW	G3	LXXV	1.3g	0.26 cm	
7025	492SE	G3	LXXV	13g	0.33 cm	
7047	492SE	G3	LXXV	9g	0.33 cm	
7054	494NE	G3	LXXV	1.2g	0.24 cm	
7057	493SE	G3	LXXV	4g	0.3 cm	
7066	494NE	G3	LXXV	3.6g	0.32 cm	
7070	494NE	G3	LXXV	1.3g	0.28 cm	
7073	494NE	G3	LXXV	1.4g	0.27 cm	
7082	494NE	G3	LXXV	3.2g	0.21 cm	2 sherds
7085	494NE	G3	LXXV	4g	0.34 cm	
7086	490SW	G3	LXXV	8.3g	0.45 cm	
7095	494NE	G3	LXXV	10.6g	0.4 cm	
7096	494NE	G3	LXXV	2g	0.32 cm	2 sherds
7106	494NE	G3	LXXV	2.8 g	0.41 cm	
7108	494NE	G3	LXXV	1g	0.32 cm	
7109	494NE	G3	LXXV	1.6 g	0.32 cm	
7111	490SW	G3	LXXV	2.7 g	0.34 cm	
7117	494NE	G3	LXXV	3.3 g	0.32 cm	
7124	494NE	G3	LXXV	1g	0.25 cm	
7125	494NE	G3	LXXV	1.2g	0.33 cm	
7126	494NE	G3	LXXV	0.5g	0.4 cm	
7143	494NE	G3	LXXV	5g	0.44 cm	3 sherds
7152	494NE	G3	LXXV	2g	0.28 cm	
7158	490SW	G3	LXXV	2g	0.3 cm	
7160	492SE	G3	LXXV	6.8 g	0.43 cm	
7169	494NE	G3	LXXV	14g	0.32 cm	4 sherds
7177	494NE	G3	LXXV	3.5g	0.32 cm	2 sherds
7180	494NE	G3	LXXV	3.2g	0.33 cm	
7214	492SE	G3	LXXV	6.2 g	0.36 cm	
7228	494NE	G3	LXXV	3.7g	0.35 cm	
8013	494NE	G3	LXXV	3g	0.31 cm	
8117	494NE	G3	LXXV	3.6g	0.3 cm	4 sherds
8140	489NW	G3	LXXV	1.6g	0.38 cm	
8144	493SE	G3	LXXV	5g	0.25 cm	2 sherds
8157	490NW	G3	LXXV	3.6 g	0.4 cm	
8181	494NE	G3	LXXV	1.3g	0.57 cm	
8183	493SE	G3	LXXV	9g	0.34 cm	3 sherds
8184	492SE	G3	LXXV	4.2g	0.41 cm	3 sherds
8483	492SE	G3	LXXV	1.9 g	0.49 cm	
8223	494	G3	LXXV	1.3g	0.32 cm	
8225	494NE	G3	LXXV	2g	0.26 cm	2 sherds
8226	494NE	G3	LXXV	1g	0.23 cm	
8242	494NE	G3	LXXV	1.4 g	0.26 cm	
8243	494	G3	LXXV	1g	0.22 cm	
8481	490SW	G3	LXXV	0.3g	0.38 cm	
8484	490SW	G3	LXXV	3.3g	0.47 cm	
8487	489NW	G3	LXXV	3g	0.36 cm	2 sherds
1234	492SE	G3	LXXV	3.7 g	0.25 cm	
7079	489NW	G3	LXXV	11.4 g	0.32 cm	
7080	494NE	G3	LXXV	1g	0.31 cm	
7088	493SE	G3	LXXV	2.5g	0.3 cm	

Anuradhapura: The Artefacts

7093	494NE	G3	LXXV	5.7g	0.43 cm	2 sherds
7100	490SW	G3	LXXV	1g	0.37 cm	4 sherds
7105	490SW	G3	LXXV	2.5g	0.31 cm	
7116	494NE	G3	LXXV	9.4g	0.33 cm	
7130	494NE	G3	LXXV	20.8 g	0.47 cm	
7142	494NE	G3	LXXV	2.1 g	0.31 cm	
7173	492SE	G3	LXXV	5 g	0.38 cm	
7056	494NE	G3	LXXV	4.3 g	0.51 cm	
7127	494NE	G3	LXXV	1.5g	0.45 cm	
7133	490SW	G3	LXXV	6 g	0.38 cm	
7135	490SW	G3	LXXV	10g	0.34 cm	2 sherds
7139	494NE	G3	LXXV	13.2g	0.24 cm	5 sherds
7158	490SW	G3	LXXV	10g	0.33 cm	2 sherds
7205	493SE	G3	LXXV	1.4g	0.24 cm	
7209	490SW	G3	LXXV	1.5g	0.18 cm	
7234	492SE	G3	LXXV	3.7g	0.35 cm	
7232	492SE	G3	LXXV	18g	0.55 cm	
7237	492SE	G3	LXXV	3g	0.32 cm	
8084	490SW	G3	LXXV	0.2g	0.23 cm	
8086	494NE	G3	LXXV	2g	0.31 cm	
8157	490NW	G3	LXXV	1.6 g	0.4 cm	
8175	490SW	G3	LXXV	9.7 g	0.39 cm	
8198	493SE	G3	LXXV	1g	0.33 cm	
8199	493SE	G3	LXXV	4g	0.4 cm	5 sherds
8200	490SW	G3	LXXV	1g	0.23 cm	2 sherds
8216	490	G3	LXXV	6g	0.33 cm	2 sherds
8485	494NE	G3	LXXV	5.1 g	0.29 cm	
8515	494NE	G3	LXXV	7.4g	0.49 cm	
71971	494NE	G3	LXXV	2.6 g	0.42 cm	
8072	494NE	G3	LXXV	4.9 g	0.39 cm	
8800	493SE	G3	LXXV	2.5g	0.36 cm	
7078	499NE	G3	LXXVI	1.1 g	0.43 cm	
7213	511NE	G3	LXXVI	1g	0.14 cm	
7242	509SW	G3	LXXVI	2g	0.28 cm	
8274	496SE	G3	LXXVI	6.9 g	0.32 cm	
8272	511NE	G3	LXXVI	1.9 g	0.27 cm	
15894	633NW	G3	LXXVI	10 g	0.42 cm	
16712	503NW	G3	LXXVI	2.1 g	0.33 cm	
25174	509SW	G3	LXXVI	3.2 g	0.59 cm	
25178	507SW	G3	LXXVI	5.4 g	0.42 cm	
25182	505SW	G3	LXXVI	4.3 g	0.48 cm	
25184	502NE	G3	LXXVI	0.7 g	0.29 cm	
7229	511NE	G3	LXXVI	3.4 g	0.31 cm	
10040	606SW	G2	LXX	7.2 g	0.35 cm	
15515	607SE	G2	LXXI	5.3 g	0.35 cm	
10055	607SE	G2	LXXI	2.8 g	0.45 cm	
10001	601SE/SW	G2	LXXII	3.6 g	0.3 cm	
10016	601SE/SW	G2	LXXII	2.6 g	0.35 cm	
10021	601SW	G2	LXXII	15.6 g	0.48 cm	
15162	602NW	G2	LXXII	3.1 g	0.38 cm	
15380	602NE	G2	LXXII	5.9 g	0.31 cm	
15399	602NE	G2	LXXII	1.2 g	0.36 cm	
15520	601SE/SW	G2	LXXII	7.8 g	0.32 cm	
10056	601SE	G2	LXXII	5.2 g	0.45 cm	
15299	602NW	G2	LXXII	3.4 g	0.54 cm	
15898	601SE/SW	G2	LXXII	5.2 g	0.39 cm	
15353	602NE	G2	LXXII	5.1 g	0.35 cm	
15628	602NE	G2	LXXII	9.1 g	0.26 cm	
15812	615NW	G2	LXVIII	7.8 g	0.46 cm	
10105	615NE	G2	LXVIII	3.8 g	0.45 cm	
10165	615NW	G2	LXVIII	2.8 g	0.3 cm	
15269	615NE	G2	LXVIII	1.4 g	0.36 cm	
15393	615NE	G2	LXVIII	2.5 g	0.32 cm	
15513	615NE	G2	LXVIII	5.8 g	0.33 cm	
15523	615NW	G2	LXVIII	1 g	0.33 cm	
15895	635NW	G2	LXXIII	16 g	0.39 cm	
15810	559*	*	*	3.2 g	0.3 cm	
15826	615NE	G2	LXVIII	5.6 g	0.45 cm	
15904	615NW	G2	LXVIII	4.8 g	0.44 cm	
15908	615NE	G2	LXVIII	3.9 g	0.29 cm	
15908	615NE	G2	LXVIII	3.2 g	0.42 cm	
15910	635NW	G2	LXXIII	6.1 g	0.42 cm	
15914	635NW	G2	LXXIII	4.9 g	0.41 cm	
15916	615NW	G2	LXVIII	2 g	0.41 cm	
15928	615NW	G2	LXVIII	5.3 g	0.32 cm	
15895	635NW	G2	LXXIII	2.5 g	0.40 cm	
15907	615	G2	LXVIII	10.6 g	0.37 cm	

Unglazed Ceramics

15830	634NE	G2	LXIX	1.8 g	0.43 cm
10208	663NW	G1	LXVI	16.9 g	0.51 cm
15828	663NE	G1	LXVI	3.3 g	0.37 cm
16389	715SE	H1	LXII	0.9 g	0.34 cm
16395	715SE	H1	LXII	3.4 g	0.46 cm
16029	726NE	H1	LXIV	12.9 g	0.56 cm
5834	670SW	H1	LXIV	0.8 g	0.31 cm
16388	701NE	H1	LXIV	2.1 g	0.56 cm
15820	698NE	H1	LXIV	10.4 g	0.48 cm
15825	697NE	H1	LXIV	8.9 g	0.36 cm
16252	707SE	I8	LIV	3.1 g	0.32 cm
16279	714SE	I8	LIV	2.3 g	0.33 cm
16292	714SE	I8	LIV	3.3 g	0.38 cm
16296	714SW	I8	LIV	2.3 g	0.32 cm
16540	880SE	I5	XXXIII	1.6 g	0.31 cm

6.2.3 Arikamedu Type 10

Type 10 is a fine, wheel-made, slipped ceramic shaped as cups or bowls with a black slip inside and pink outside (Wheeler 1946: 59).

It has a flat base and tapering profile, and is ornamented on the interior of the sides with a row of stamped medallions between two bands of multiple incised grooves, with a further band of concentric grooves on the inside of the base (*ibid.*).

The medallions depict fish, birds or peacocks (*ibid.*). Begley renamed this ware Form 5 after her excavations at Arikamedu (Begley 1996: 256). This ware has a similar geographical distribution to Rouletted ware at Sri Lankan sites such as the Citadel of Anuradhapura (Coningham 1991: 62) and Jetavanaramaya (Ratnayake 1984: 62); as well as Chandraketurah (West Bengal) (Begley 1996), Karaikadu (Tamil Nadu) (*ibid.*) and Dharanikota (Andhra Pradesh) (Ghosh 1989) in India. Sembiran in Bali, Indonesia, has also yielded small quantities of Type 10 (Ardika and Bellwood 1991). Because of its association with Rouletted ware, Type 10 has been dated to between 200 BC and AD 200 (Deraniyagala 1990). Thin-section analysis of type 10, Rouletted ware and grey ware sherds from trench ASW2, Anuradhapura, has demonstrated mineralogical and textural similarities (Krishnan and Coningham 1997: 934). This may indicate exploitation from a single geological source or multiple sources with a similar geological composition (*ibid.*: 935). With the radiocarbon dates of trench ASW2, it is now possible to accurately date Type 10 from 200 cal. BC to AD 1100. Trench ASW2 at Anuradhapura has yielded 45 sherds of Type 10. It first appears in period G2, phase LXXIII containing 5 sherds, and peaks in period G5, phase XCI with a total of 24 sherds. This period dates from 200 cal. BC to AD 130 cal. Its presence declines until period B4, phase CXI, which dates from AD 600 to 1100. As only 45 sherds represent this ware, it provides the opportunity to study a whole ceramic category temporally at one site. This allows for examination of any changes, such as manufacture or trade resulting in the sudden appearance or disappearance of certain forms. A number of sherds that join together have been found from different structural periods. One bowl has eight joining sherds, six of which come from the same phase (LXXXVII, period G5); another sherd also comes from period G5, but from phase XCI, while the final sherd has been yielded from phase XCV,

period D. Another bowl contains three sherds, two of which are from period G5, phase XCI, and the third from period G2, phase LXVII. These examples suggest that there was some form of re-use of the sherds once the bowls had broken and demonstrates the movement of material within an archaeological site. A new classification is required that would allow for the established features of Type 10 decoration yet be flexible enough to accommodate new types. This would aid future studies to identify the presence or absence of various components from a range of sites. As a result, it would provide evidence of possible trade links, cultural identity markers or centres of production. The following system has been used to ease analysis of the catalogue of Type 10 from ASW2.

6.2.3.1 Classification of features

- **Type 10A** = Bowl with grooved decoration but *no* 'stamped impression'. Similar to Wheeler's type 10'k'.
- **Type 10B** = Bowl with 'grooved' and 'stamped' decoration. Unknown type.
- **Type 10Bi** = This is the classic, more natural portrayal with a well-proportioned body, large round-ended beak and large eye represented by a pellet. The bird is often seen carrying some sort of foliage in its beak.
- **Type 10Bii** = More stylistic portrayal with an elongated angular body and downward-pointing curving beak, claw-like feet and no visible eye.
- **Type 10Biii** = Very stylistic portrayal similar to Wheeler type 10'a'.

Bowls with additional frames, dividers or 'V' impressions:

- **Type 10B+D** = As type 10B but with the addition of a divider between each stamp.
- **Type 10B+F** = As type 10B but with the addition of a complete frame around the stamp.
- **Type 10B+V** = As type 10B but with the addition of a 'V' stamp impression.

So, for example, a sherd with a 'stamp impression' of a distinctive natural portrayal, 'divider' and 'V' and with the 'bird' facing right can be written thus:

Classification: Type 10Bi+D+V (right).

In this way, the classification can be updated and added to as new components and types are discovered, while still being relevant to forms already in existence.

'Stamp impression' refers to the actual design formed within the frame of the die. The die is then pressed on to the surface of the leather-hard pot before firing and the addition of a coloured slip. The 'stamps' from published examples have so far only produced positive impressions (i.e. which stand out above the main body surface). The term 'medallion' refers to the shape of the die into which the stamp impression was formed. These are usually oval or rectangular in shape, although often not visible. The internal 'grooves' are grouped together to form 'bands' of multiple grooves ranging from two to six grooves per band. Two bands of grooves are usually found above the upper half of the vessel wall and another band of grooves within the base of the vessel. Often, bands or faint grooves are found on the external surfaces of a vessel. These are, however, the result of the vessel being wheel-turned.

The following catalogue has been grouped depending upon the type of sherd (i.e. rim, body) and the presence/absence of stamp impressions. All sherds have evidence for internal bands of grooves, a key feature in identifying otherwise plain sherds.

6.2.3.2 Rim sherds with stamp impressions

Special find no: 5140 **Classification:** Type 10Bi (right)
Context: 15NW **Period:** B4 **Phase:** CXI
Diameter: 14 cm
Weight: 11.67 g **x-section:** 0.57 cm
Description: Rim sherd of coarse fabric with single band of grooves, 3mm wide. Three grooves in band. There is faint evidence of a stamp impression of a bird, possibly a peacock due to an apparent crest on the bird's head. This sherd appears not to have been slipped. Inside, it is orange in colour, while outside the surface is rough and grey/brown in colour. The fabric is reddish/orange in colour and is fine-grained.
[Fig. 6.4]

Special find no: 6710 **Classification:** Type 10Bi+D+V (right)
Context: 416NE **Period:** G5 **Phase:** XCI
Diameter: 14 cm
Weight: 10.29 g **x-section:** 0.35 cm
Description: Rim sherd with three bands of grooves on its internal surface. The uppermost, 5.75mm wide, and the central band, 5.75mm wide, have four grooves each. The bottom band has three grooves with what appears to be the remainder of the fourth groove where the sherd has broken. The visible stamp impression between the uppermost and central band of grooves is no doubt of the 'peacock' form as a faint impression of a crest can be seen. The peacock faces right and is the large eye type with pellet. The bird seems to be holding what appears to be a bunch of fruit, possibly grapes, in its beak. There is also faint impressions of a divider between stamps. This sherd is also one of very few that exhibit a second row of stamp impressions below the central band of grooves. This stamp is in the form of a 'V' symbol. Sherds with the 'V' stamp are also known from Chandraketugarh and Alagankulam. The slip is only to be found on the internal surface of the sherd and is very dark blue/grey in colour with areas of lighter grey blue where the surface of the slip has rubbed away. Externally, the sherd is unslipped and ranges from a buff colour to a deep red with areas of deep purple especially near to the rim. The fabric is of a medium dark grey material, which is very fine-grained. This sherd joins sf 6520, described below.
[Plate 1.2; Fig. 6.4]

Special find no: 6381 **Classification:** Type 10B (right)
Context: 386NW **Period:** G5 **Phase:** XCI
Diameter: unattainable
Weight: 2.72 g **x-section:** 0.42 cm
Description: Rim sherd with one band of grooves, 6.5mm wide. The band

has five grooves. The top half of a stamp impression is visible and is probably of a bird form. As only a small amount of the stamp remains, it is difficult to say exactly what type it is. The slip is only to be found on the internal surface of this sherd and is blue/grey in colour. Externally, the sherd ranges from a buff colour to grey near the rim. The fabric is of a medium dark grey material, which is very fine-grained.

Special find no: 5324 **Classification:** Type 10B (right)
Context: 403NE **Period:** G5 **Phase:** XCI
Diameter: 15 cm
Weight: 5.9g **x-section:** 0.48 cm
Description: Rim sherd with one band of grooves, 7.5mm wide and consisting of six grooves. A very small part of a stamp impression is visible and it is very faint. No details of the type can be given. The sherd is slipped in grey on the internal surface only. It is unslipped, but brown in colour externally. The rim is slightly outward curving. The fabric is of medium-fine-grained material, light grey in colour.
[Fig. 6.4]

Special find no: 6520 **Classification:** Type 10Bi+D+V (right)
Context: 477NW **Period:** G5 **Phase:** LXXXVII
Diameter: 14 cm
Weight: 2.89 g **x-section:** 0.36 cm
Description: Rim sherd with one band of grooves 7mm wide and partial remains of the central band of grooves. The uppermost band has five grooves and parts of two grooves can be seen in the central band. The stamp impression between the uppermost and central band of grooves is no doubt of the peacock form as the faint impression of a crest can be seen. The peacock faces right and has a large eye with pellet. The bird also appears to be holding some form of fruit, perhaps grapes, in its beak. There is also evidence for a divider on this sherd. The slip is only to be found on the internal surface of this sherd and is blue/grey in colour. Externally, the sherd is buff to deep red in colour with areas of deep purple especially near to the rim. The fabric is of a medium dark grey material, which is very fine-grained. This sherd fits together with sf 6710.
[Plate 6.1; Fig. 6.4]

Special find no: 6859 **Classification:** Type 10Bi+D (right)
Context: 487NE **Period:** G4 **Phase:** LXXXI
Diameter: 14 cm
Weight: 4.31 g **x-section:** 0.45 cm
Description: Rim sherd with one band of grooves, 9.25mm wide, containing six grooves. Below this is the upper third of a stamp impression of a bird, probably a peacock, facing right within an oval medallion. There is evidence for part of a divider just below the beak of the peacock. The sherd is slipped on the internal surface only and is dark grey in colour. Externally, the sherd is unslipped and is orange to tan in colour. The fabric is pale grey in colour and is very fine-grained.
[Fig. 6.4]

Special find no: 7051 **Classification:** Type 10Bii+F (right)
Context: 494NE **Period:** G3 **Phase:** LXXV
Diameter: 13 cm
Weight: 5.15 g **x-section:** 0.35 cm
Description: This rim sherd has two bands of grooves on its internal surface. The uppermost band, 6.5mm wide, has four grooves. The central band has three grooves visible but is incomplete as the sherd is broken here. The stamp impression on this sherd is interesting as it has a complete border, 21 x 13mm, around an angular, elongated bird facing right. This stamp is remarkably similar to another sherd published by Begley, from Chandraketugarh (Begley 1996: 261). It is also clear, as in the illustration in Begley, that the stamp impression overlaps the bands of grooves. The sherd is slipped inside and out with a very dark blue/grey slip. The fabric is medium dark grey in colour and is very fine-grained. Joins Sf 7126.
[Plate 6.2; Fig. 6.5]

Special find no: 15514 **Classification:** Type 10Bi+D/F (right)
Context: 615NE/NW **Period:** G2 **Phase:** LXVIII
Diameter: unknown
Weight: 1.87 g **x-section:** 0.25 cm
Description: Rim fragment with two bands of grooves and a single stamp impression. The uppermost band, 4mm wide, has three grooves, the central band is only partially preserved. The stamp impression is of a bird facing right within a rectangular medallion, 15mm wide x 10.5mm high. The bird appears to be angular in shape. The stamp impression is quite

faint. The sherd is slipped on the internal and external surfaces, glossy black inside and dark matt grey outside. Some banding is visible on the external surface. The fabric is fine-grained and grey in colour.
[Plate 6.2]

Special find no: 10014
Context: 602NW
Diameter: 12 cm
Weight: 5.81 g
Description: Rim sherd with two bands of grooves. The uppermost band is 3.5mm wide and has three faint grooves. The central band, at least 4.2mm wide, has four grooves. However, the total number of grooves and the width of the band is unclear as the sherd is broken here. The stamp impression is of a bird facing right. One full stamp is visible plus half of another. No crest is visible, therefore the bird appears not to be a peacock. The bird stamp is of the type with the large eye and central pellet. The body of the bird is angular and elongated. There is a diagonal divider between the main stamp and the remains of a second to the right. There are also several other faint marks which may or may not be part of the stamp design. The shape of the medallion is unclear. On the surface of the sherd, the slip is only on the internal surface, which is highly degraded. It is light blue/grey in colour with areas of dark grey/blue where the slip has not weathered. On the external surface, the sherd is unslipped and ranges from a buff colour to a deep red with areas of deep purple especially near to the rim. Some external banding is visible. The pottery fabric is medium dark grey in colour and is very fine-grained.
[Plate 6.3; Fig. 6.5]

Special find no: 40100(Y)
Context: 638NW
Diameter: 11.8cm
Weight: 9.9 g
Description: Rim sherd with one band of grooves. The band, 4.8mm wide, has five grooves. Below this is the faint trace of two stamp impressions of birds, probably peacocks facing right. The birds are of the large eye type, but this does not have a pellet in the centre of the eye. No further details are visible. The sherd has only been slipped on the internal surface and is light blue/grey in colour with areas of dark grey/blue where the slip has not worn away. Externally, the sherd is unslipped and ranges from a buff colour to a deep red with areas of deep purple, especially near to the rim. Some external banding is visible. The fabric is medium dark grey and very fine-grained.
[Fig. 6.5]

6.2.3.3 Body sherds with stamp impressions

Special find no: 5635
(unknown)
Context: 364NE
Weight: 1.3 g
Description: Body sherd with the remains of the bottom of a rectangular border. A metallic grey/black slip is only to be found on the internal surface. The external surface is dark brown to black in colour. The fabric is of medium-fine-grained material.

Special find no: 5643
Context: 386SW
Weight: 3.34 g
Description: Body sherd with a central band of five grooves, 8mm wide. Above this band, there is a stamp of a peacock with large eye and pellet. A clear crest cannot be seen, so a positive identification of a peacock cannot be made. Two slip colours are to be found on the internal surface of this sherd, making it a unique example. Above the central band of grooves, the slip is very dark blue/black in colour. Below the band, a buff coloured slip has been used. No other sherd with such a variation in slip has been published. Externally, the ceramic is orange/brown in colour and is unslipped. There is some clear banding visible on the external surface, the result of the vessel being wheel turned. The fabric is orange in colour and is medium-fine-grained.

Special find no: 6280
Context: 385SE
Weight: 9.35 g
Description: Body sherd with no bands of grooves. Stamp of the 'dolphin' form in very high relief. The medallion is oval in shape. The closest published parallel to this stamp can be found in Wheeler (1946: 57, fig.

17 Type 10a). This is the dolphin type, which has clearly been wrongly identified by several authors. In comparison with other sherds of Type 10, the body is extremely thick. The slip is found on the internal and external surfaces of the sherd. It is black internally; externally the slip ranges in colour from grey to black. The fabric is of a medium dark grey material, which is very fine-grained.

Special find no: 5734
Context: 487NE
Weight: 2.1 g
Description: Body sherd with the remains of the bottom left-hand corner of a rectangular stamp impression of a bird, very angular in style, similar to sf 7051. This stamp also has a complete frame around the bird, again similar to sf 7051. A metallic grey/black slip is only to be found on the internal surface. The fabric is of medium-fine-grained material.

Special find no: 7126
Context: 494NE
Weight: 0.6 g
Description: Body sherd with the remains of the top right-hand corner of a rectangular stamp impression of a bird. Visible is a section of divider to the right with the head and clear eye of a 'bird' impression. A single groove is visible above. Internal slip is dark grey/black in colour as is the external surfaces. Joins sf 7051. The fabric is of medium-fine-grained material.

6.2.3.4 Rim sherds without stamp impressions

Special find no: 15204
Context: 600
Diameter: 9 cm
Weight: 3.54 g
Description: Outward-splaying rim sherd with two bands of grooves. The upper band has five grooves and is 6mm wide. The middle band has five faint grooves and is 5.5mm wide. The sherd has been slipped both internally and externally in matt black. Externally, the surface is rough due to adhering material. The fabric appears to be fine-grained and grey in colour.
[Fig. 6.5]

Special find no: 2651
Context: 356NE
Diameter: 16.5 cm
Weight: 8.90 g
Description: Rim sherd. Two bands of grooves visible. Upper band, 4mm wide, has four grooves. The middle band, 4mm wide, also has four grooves. The sherd is slipped internally in glossy black. Externally it is unslipped and is orange to dark grey in colour. There are clear surface grooves, the result of being wheel turned. The fabric is medium-fine-grained and is orange to dark orange grey in colour. One of several sherds which belong to the same vessel (see sfs 8219, 6774, 6764, 6750, 6748, 6364, 5377).

Special find no: 1485
Context: 113NE
Diameter: 12 cm
Weight: 2.10 g
Description: Rim sherd with partial remains of band of grooves. Three grooves are visible, but the original width of the band is unknown. The sherd has been slipped in black internally but is unslipped outside and is grey/cream in colour. The fabric appears to be fine-grained and grey in colour but no fresh break is visible so the true nature of the fabric is unclear.

Special find no: 6722
Context: 427SW
Diameter: 8 cm
Weight: 2.68 g
Description: Rim sherd with two bands of grooves visible. Upper band, 6mm wide, has three grooves and the middle band has three visible grooves, but the original width of the band is unknown. Slipped internally in metallic dark grey/black. External surface unslipped. Dark blue/grey to light grey in colour. Medium-fine-grained grey brown fabric. Joins sf 8241.

Special find no: 6582
Context: 424NW
Diameter: 10 cm

Weight: 2.77 g x-section: 0.37 cm
Description: Rim sherd. Top band, 3mm wide, of two grooves. Slipped internally in dark grey. Externally unslipped, black to orange in colour. Very fine-grained grey fabric.
[Fig. 6.6]

Special find no: N **Classification:** Type 10A
Context: 615NW **Period:** G2 **Phase:** LXXVIII
Diameter: 9 cm
Weight: 3.6 g **x-section:** 0.37 cm
Description: Rim sherd with two bands of grooves visible. Band nearest rim, 3mm wide, has two grooves while the central band has two grooves but its original width is unknown. The sherd is slipped inside but not outside. Inside, it is dark grey/blue in colour. Outside it is dark grey/blue to light orange in colour. The fabric is fine-grained and light grey in colour. Joins sfs 6573 and 6574.

Special find no: 15926 **Classification:** Type 10A
Context: 615 **Period:** G2 **Phase:** LXVIII
Diameter: 12 cm
Weight: 2.52 g **x-section:** 0.355 cm
Description: Rim sherd with two bands of grooves visible. The upper band, 5mm wide, has three grooves while central band has three grooves but its original width is unknown. Internally, the sherd has been slipped and is metallic light grey in colour. Externally, the sherd is unslipped and is orange to dark grey/blue in colour. The fabric is grey in colour and fine-grained. Slightly lipped rim.
[Fig. 6.6]

Special find no: 6573 **Classification:** Type 10A
Context: 424NW **Period:** G5 **Phase:** XCI
Diameter: 9 cm
Weight: 4.96 g **x-section:** 0.35 cm
Description: Rim sherd. Top band 3mm wide of two grooves visible. Slipped internally in dark grey. Externally, unslipped, black to orange in colour. Very fine-grained grey fabric. Joins sf 6574 and 'N'.
[Fig. 6.6]

Special find no: 6364 **Classification:** Type 10A
Context: 404NE **Period:** G5 **Phase:** XCI
Diameter: 16.5 cm
Weight: 6.7g **x-section:** 0.47 cm
Description: Rim sherd with one band, 4mm wide, of four grooves. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 8219, 6774, 6764, 6750, 6748, 5377, 2651. All join to make 1/3 the circumference of the bowl.

Special find no: 15885 **Classification:** Type 10A
Context: 605NW **Period:** G4 **Phase:** LXXXIII
Diameter: 8 cm
Weight: 2.46 g **x-section:** 0.30 cm
Description: Rim sherd with one band of six grooves, 9mm wide. The sherd is slipped on the internal surface only and is dark grey to black in colour. Externally, it is unslipped and ranges from light grey to deep tan in colour. The pottery fabric is of a medium dark grey material, which is fine-grained.
[Fig. 6.6]

Special find no: 5606 **Classification:** Type 10A
Context: 369 **Period:** G5 **Phase:** XCI
Diameter: 10.5cm
Weight: 1.98 g **x-section:** 0.38 cm
Description: Rim sherd, one band 5.5mm wide of three grooves. Slipped internally but not externally. Internal surface dark to light grey matt slip. Very fine-grained dark grey fabric.

Special find no: 8152 **Classification:** Type 10A
Context: 450SW **Period:** G5 **Phase:** LXXXVII
Diameter: unattainable
Weight: 0.75 g **x-section:** 0.28 cm
Description: Rim sherd with one band, 7mm wide, with four grooves. Slipped inside in metallic dark grey. Unslipped outside. Dark blue/grey to cream/brown in colour. Fine-grained grey fabric.

Special find no: 6774 **Classification:** Type 10A
Context: 437NE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5 cm
Weight: 8.98 g **x-section:** 0.46 cm
Description: Rim sherd with two bands of grooves. Five grooves in upper band, 4mm wide. Middle bands original width unknown but three grooves visible. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 8219, 6764, 6750, 6748, 6734, 5377, 2651. All join to make 1/3 the circumference of the bowl. Two other sherds (sf 6750) come from the same bowl.

Special find no: 6764 **Classification:** Type 10A
Context: 437NE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5 cm
Weight: 9.95 g **x-section:** 0.47 cm
Description: Rim sherd with one band, 4mm wide, of four grooves. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 8219, 6774, 6750, 6748, 6364, 5377, 2651. All join to make 1/3 the circumference of the bowl.
[Fig. 6.6]

Special find no: 6748 **Classification:** Type 10A
Context: 437NE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5 cm
Weight: 8.62 g **x-section:** 0.51 cm
Description: Rim sherd with one band, 4mm wide, of four grooves. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 8219, 6774, 6764, 6750, 6364, 5377, 2651. All join to make 1/3 the circumference of the bowl.

Special find no: 5377 **Classification:** Type 10A
Context: 437NE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5cm
Weight: 2.3 g **x-section:** 0.51 cm
Description: Rim sherd with one band, 4mm wide, of four grooves. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 8219, 6774, 6764, 6750, 6748, 6364, 2651. All join to make 1/3 the circumference of the bowl.

Special find no: 8186 **Classification:** Type 10A
Context: 469SE **Period:** G4 **Phase:** LXXXI
Diameter: 7.5cm
Weight: 2.58 g **x-section:** 0.33 cm
Description: This sherd has two bands of grooves, the uppermost having five or six grooves, 8.5mm wide, the central band has five or six grooves but its original width is unknown. The sherd is slipped only on the internal side with a dark blue/grey slip. Externally, the sherd ranges in colour from buff/tan through to dark blue/grey. The pottery fabric is of a medium dark grey material, which is very fine-grained. This example was the subject of microstructural analysis alongside Rouletted ware and associated pottery from Anuradhapura. Part of the sherd (c. 1 cm) was removed for use in this analysis (see Krishnan and Coningham 1997 for further details).
[Fig. 6.7]

6.2.3.5 Base sherds without stamp impressions

Special find no: 6898 **Classification:** Type 10A
Context: 487NE **Period:** G4 **Phase:** LXXXI
Diameter: unknown, base
Weight: 14.38 g **x-section:** 0.45 cm
Description: Base sherd with two bands of grooves. The band of grooves in the base has a total of five grooves, its original width is unknown. The central band has six grooves and is 10.5mm wide. The sherd is slipped dark grey/black inside but is unslipped outside. Outside is dark brown to light orange in colour. The fabric is fine-grained and light grey in colour.

Special find no: 7116 **Classification:** Type 10A
Context: 494NE **Period:** G3 **Phase:** LXXV
Diameter: unknown
Weight: 9.02 g **x-section:** 0.41 cm
Description: Base sherd with one band of grooves, 8mm wide, with five grooves. The sherd is slipped on the inside in black/dark grey but is

unslipped externally and is grey/blue to light orange in colour. The fabric is very fine-grained and is light grey in colour.
[Fig. 6.7]

Special find no: 7040 **Classification:** Type 10A
Context: 489NW **Period:** G3 **Phase:** LXXV
Diameter: unknown, base = c. 5cm
Weight: 2.38 g **x-section:** 0.34 cm
Description: Base sherd from a very fine quality small bowl. Part of a band of three grooves is visible. The internal surface is slipped in very glossy black slip. Externally, the sherd is unslipped and ranges from glossy blue/black to light orange in colour. The fabric is very fine-grained and grey in colour.
[Fig. 6.7]

Special find no: 6007 **Classification:** Type 10A
Context: 367SW **Period:** F **Phase:** XCII
Diameter: unknown, base = c. 6cm
Weight: 7.63 g **x-section:** 0.56 cm
Description: Base sherd with partial section of base band of grooves. Only two grooves visible. The total width of the band is unknown. Internally, the sherd is slipped with glossy black slip. Externally, the sherd is unslipped and is orange to dark tan in colour. The fabric is light grey/orange and fine-grained.
[Fig. 6.7]

Special find no: 5490 **Classification:** Type 10A
Context: 616NE **Period:** G5 **Phase:** LXX
Diameter: unknown, base = 8.5cm
Weight: 4.71 g **x-section:** 0.53 cm
Description: Base sherd with single band of unknown width with five grooves. Slipped internally but not externally. Internal surface is dark blue/black; external surface is orange to dark tan in colour. Coarse fabric with many inclusions. Grey in colour.

6.2.3.6 Body sherds without stamp impressions

Special find no: 8241 **Classification:** Type 10A
Context: 425 **Period:** G5 **Phase:** XCI
Diameter: unattainable - body sherd
Weight: 0.95 g **x-section:** 0.26 cm
Description: Small body sherd with seven faint grooves within a band 0.96cm wide. Internal slip is metallic grey in colour, externally, the slip ranges from a bright orange tan to deep black. Joins sf 6722. Fine-grained grey fabric.

Special find no: 6574 **Classification:** Type 10A
Context: 424NW **Period:** G5 **Phase:** XCI
Diameter: see Sf 6573
Weight: 1.25 g **x-section:** 0.21 cm
Description: Body sherd with one band, 3mm wide of three grooves. Slipped internally in black. External surface unslipped, dark grey to tan/grey in colour. Very fine-grained grey fabric. Joins sfs 6573 and 'N'.

6.2.4 Arikamedu Type 18

Type 18 is characterized by "fine grey or pinkish grey bowls of thin and well-burnt fabric. It is distinguished by a beaded rim, carinated waist and foot-ring, and has a grooved shoulder" (Wheeler 1946: 60). Wheeler first identified Type 18 at Arikamedu and dated it to the first centuries BC and AD (ibid.). Kantarodai has also yielded a small number of Type 18 sherds and is known as "Black partial slip on red-to-black Hellenistic, carinated and grooved" (Prickett-Fernando 1990: 81). It has been suggested that this ware was inspired by Greek pottery as a result of Graeco-Indian trade relations (ibid.). The Anuradhapura Citadel excavations have also revealed the presence of Type 18 (ibid.). Trench ASW2 has yielded 30 sherds with the earliest in period I8, phase LIV, and the latest in period D, phase XCV, a date ranging from 360 cal. BC to AD 1100. The highest concentration is in period G2,

Special find no: 5816 **Classification:** Type 10A
Context: 420SW **Period:** G5 **Phase:** XCI
Diameter: unattainable
Weight: 0.6 g **x-section:** 0.17 cm
Description: Fine quality sherd from small bowl. Body sherd with partial sections of two bands of grooves. Metallic dark grey slip inside. External surface also appears to be slipped. Fine-grained dark grey fabric.

Special find no: 6889 **Classification:** Type 10A
Context: 470SW **Period:** G4 **Phase:** LXXXI
Diameter: unattainable
Weight: 0.76 g **x-section:** 0.32 cm
Description: Glossy body sherd with one band of six grooves, 6mm wide. The sherd is very glossy and almost metallic lead colour on the internal surface. Externally it is unslipped but very glossy and light red-brown in colour. The fabric is fine-grained and light grey in colour.

Special find no: 5291 **Classification:** Type 10A
Context: 376NW **Period:** G5 **Phase:** LXXXVI
Diameter: unattainable body sherd
Weight: 1.04 g **x-section:** 0.37 cm
Description: Body sherd with central band, 5mm wide with four grooves. Slipped inside, light grey in colour. Unslipped externally, orange tan in colour with surface striations due to being wheel-turned. Medium-fine-grained, light cream/tan in colour.

Special find no: 5393 **Classification:** Type 10A
Context: 426NE **Period:** G5 **Phase:**
LXXXVIII
Diameter: unknown
Weight: 0.7 g **x-section:** 0.36 cm
Description: Small body sherd from small bowl. One band, 4mm wide, of four grooves. Metallic dark grey/black internally. Also slipped externally. Medium-fine-grained, light cream/tan in colour.

Special find no: 6750 **Classification:** Type 10A
Context: 439NE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5 cm
Weight: 20.56 g **x-section:** 0.51 cm
Description: Two body sherds which join with one band, 4mm wide, with four grooves visible. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - sfs 8219, 6774, 6764, 6748, 6364, 5377, 2651. All join to make 1/3 the circumference of the bowl.

Special find no: 8219 **Classification:** Type 10A
Context: 437NE / SE **Period:** G5 **Phase:** LXXXVII
Diameter: 16.5 cm
Weight: 1.67 g **x-section:** 0.41 cm
Description: Body sherd with one band, 4mm wide, of four grooves visible. Slipped inside with matt black. Externally, unslipped with surface striations visible. Fine-grained dark grey fabric. Part of single bowl consisting of five special finds - numbers 6774, 6764, 6750, 6748, 6364, 5377, 2651. All join to make 1/3 the circumference of the bowl.

with seven sherds dating from c. 200 BC to AD 130. These radiocarbon dates have allowed for a longer chronology of Type 18 at Anuradhapura, and possibly at other sites such as Arikamedu. The diameter of most forms of Type 18 from Arikamedu is roughly 12 cm throughout (Wheeler 1946: 58). A larger form (18d) has a diameter of 22 cm and comes from the post-Arretine period of the Northern sector (ibid.: 60). Subsequent excavations by Begley *et al.* have yielded a diameter range of 12 to 19 cm for all variants. This is about the same for the Anuradhapura sherds, apart from a few thicker sherds that probably have a wider diameter. These three thicker sherds come from periods I8 (sf 10282), G2 (sf 15304) and G3 (sf 8085) and have affinities with the larger Arikamedu samples. The average diameter size is 11.6 cm and demonstrates no changes over time. The thicker sherds do tend to have a slightly larger

diameter at around 15 cm. This evidence is comparable with the Type 18 sherds found at Arikamedu with an average of about 12 cm (Wheeler 1946: 60). No bases have been identified, although comparison with Wheeler's Type 18 bases has revealed a similar form in sf 6994. This is in

the fine black-slipped ware category and is also recognized as form 58/A/A/2 in Deraniyagala's system and as Begley's 4.308 (Begley 1996: 267). It is from period G4, phase LXXXI, which is the same phase as seven of the rim sherds.

Rim sherds:

Special find no: 5223 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 2g
Diameter: 10 cm
Description: Rim sherd with black slip.
[Fig. 6.8]

Special find no: 5224 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 2g
Diameter: 9 cm
Description: Small rim sherd, very fine and black slip.
[Fig. 6.8]

Special find no: 8141 **Period: G5**
Context: 390SW **Phase: LXXXVI**
Weight: 1.5g
Diameter: 10 cm
Description: Fine body sherd with grey interior and orange exterior.
[Plate 1.2]

Special find no: 6816 **Period: G4**
Context: 470SW **Phase: LXXXI**
Weight: 3g
Diameter: 12 cm
Description: Rim sherd with black interior and red/orange exterior.
[Fig. 6.8]

Special find no: 6834 **Period: G4**
Context: 487NE **Phase: LXXXI**
Weight: 6g
Diameter: 11 cm
Description: Rim sherd with black/grey slip.
[Fig. 6.8]

Special find no: 25177 **Period: G4**
Context: 469 SW **Phase: LXXXI**
Weight: 2g
Diameter: 12 cm
Description: Rim sherd with black interior and red/orange exterior.

Special find no: 8174 **Period: G4**
Context: 470SW **Phase: LXXXI**
Weight: 1g
Diameter: 10 cm
Description: Small rim sherd with red interior and black exterior.

Special find no: 6849 **Period: G4**
Context: 470SW **Phase: LXXXI**
Weight: 1g
Diameter: 10 cm
Description: Small, fine rim sherd with orange rim and the rest black-slipped.

Special find no: 8171 **Period: G4**
Context: 467 **Phase: LXXXI**
Weight: 1g
Diameter: 10 cm
Description: Small rim sherd with black and red slip.

Special find no: 15921 **Period: G4**
Context: 693NW **Phase: LXXXIV**
Weight: 2g
Diameter: unattainable
Description: Small, fine rim sherd with orange exterior and grey interior. One big groove on exterior.

Special find no: 8085 **Period: G3**
Context: 492 **Phase: LXXV**
Weight: 3.5g
Diameter: 15 cm
Description: Thick rim sherd with orange exterior and grey/orange interior.

Special find no: 7114 **Period: G3**
Context: 502 **Phase: LXXXVI**
Weight: 1.5g
Diameter: 11 cm
Description: Fine, small rim sherd with orange exterior and grey interior. Two grooves on exterior.
[Fig. 6.8]

Special find no: 10138 **Period: G2**
Context: 635NW **Phase: LXXIII**
Weight: 3g
Diameter: 12 cm
Description: Rim sherd with metallic black slip.

Special find no: 15326 **Period: G2**
Context: 616NW **Phase: LXX**
Weight: 6.5g
Diameter: 12 cm
Description: 3 rim sherds of possibly the same vessel, 2 definitely are. Red exterior and black/grey interior, grey core. Incisions on exterior.

Special find no: 10007 **Period: G2**
Context: 601 **Phase: LXXII**
Weight: 2.5g
Diameter: 13 cm
Description: Rim sherd with black slip.

Special find no: 15304 **Period: G2**
Context: 601SE/SW **Phase: LXXII**
Weight: 2.5g
Diameter: 14 cm
Description: Thick rim sherd with grey interior and orange interior.

Special find no: 15626 **Period: G2**
Context: 605NE **Phase: LXXXIII**
Weight: 6g
Diameter: 12 cm
Description: Rim sherd with black interior and red/orange exterior. External grooves.

Special find no: 15392 **Period: G2**
Context: 605NE **Phase: LXXXIII**
Weight: 8g
Diameter: 11 cm
Description: Rim sherd with orange/brown interior and black

Special find no: 10282 **Period: 18**
Context: 707SE **Phase: LIV**
Weight: 2.5g

Diameter: 15 cm

Description: Thick rim sherd with black interior and orange/grey exterior.

Body sherds:

Special find no: 8538 **Period: D**
Context: 332SE **Phase: XCV**
Weight: 3g
Description: Fine body sherd with black interior and orange exterior. Grooves on exterior.

Special find no: 7082 **Period: G3**
Context: 494NE **Phase: LXXV**
Weight: 4g
Description: Fine body sherd with grey interior and orange exterior, external grooves.
[Plate 1.2]

Special find no: 8243 **Period: G3**
Context: 494 **Phase: LXXV**
Weight: 1.5g
Description: Small fine body sherd. Orange on both sides. Grooves on exterior.

Special find no: 10135 **Period: G3**
Context: 632NW **Phase: LXXXIII**
Weight: 4g
Description: Fine body sherd, orange with external grooves.

Special find no: 15388 **Period: G2**
Context: 601SE/SW **Phase: LXXII**
Weight: 3g
Description: Fine body sherd with grey interior and orange exterior. External grooves.

Special find no: 15831 **Period: G2**
Context: 634NE **Phase: LXIX**
Weight: 1g
Description: Small fine body sherd with orange/grey exterior and orange interior. Grooves on exterior.

Special find no: 5395 **Period: G5**
Context: 425 **Phase: XCI**
Weight: 3g
Description: Fine body sherd, black and grooves on exterior.

Special find no: 8226 **Period: G3**
Context: 494NE **Phase: LXXV**
Weight: 1g
Description: Small fine body sherd with black interior and grey/orange exterior. Grooves on exterior.

Special find no: 7209 **Period: G3**
Context: 490SW **Phase: LXXV**
Weight: 1.5g
Description: Fine body sherd, orange and external grooves.

Special find no: 15896 **Period: G2**
Context: 635NW **Phase: LXXXIII**
Weight: 3g
Description: Fine body sherd with black interior and grey/orange exterior. Grooves on exterior.

Special find no: 10178 **Period: G2**
Context: 635NW **Phase: LXXXIII**
Weight: 3g
Description: Fine body sherd with grey interior and grey/orange exterior. Few exterior grooves.

6.2.5 Northern Black Polished ware

This is a fine-grained, highly polished ware and is normally black-coloured as a result of firing conditions (Ghosh and Panigrahi 1946: 55). Scientific analysis has suggested that the black glaze was produced by magnetite due to its magnetic nature and electron microscopic studies (Hegde 1978: 149). As the name suggests, Northern Black Polished ware (NBPW) is thought to have originated in North India and dates from 350 to 250 BC (Prickett-Fernando 1990: 81). It has a wide distribution extending from Somnath in the west to Bangara in the east, Taxila in the north and Amaravati in the south (Hegde 1978: 159). Sherds have been recovered from the Anuradhapura Citadel excavations

and also in trench ASW2. The latter contains one sherd of NBPW from period 17, phase XXXV, which dates from 360 to 190 cal. BC. This is interesting in terms of trade relations with northern India and supports other evidence of trade networks, such as lapis lazuli from Afghanistan and carnelian from Gujarat found in periods I and J (Coningham 1995b: 64). It is similar to Deraniyagala's bowl form 38/A/A/1, although a more accurate representation of NBPW form can be found in *Ancient India* 1 (Ghosh and Panigrahi 1946: 56).

Special find no: 16539 **Period: 17**
Context: 837NW **Phase: XXXV**
Weight: 3g
Description: Rim sherd of very fine and black-slipped ware. Simple rounded rim shape and grey core. NBPW.
[Plate 1.2]

6.2.6 Unslipped and/or pale body coloured

This ware is defined by its fine and thinly potted texture, which has an orange/grey core. Ranging from periods I4 to

D (360 cal. BC–AD 1100), these six body sherds are all distinguished by their pale body colour.

Special find no: 40111
Context: 72
Weight: 5g

Period: D
Phase: XCV

Special find no: 5253
Context: 260NE
Weight: 5g

Period: G5
Phase: LXXXVII

Special find no: 10528
Context: 977NW
Weight: 3g

Period: I4
Phase: XXVIII

Special find no: 8569
Context: 359SW
Weight: 2g

Period: D
Phase: XCV

Special find no: 15924
Context: 607
Weight: 5g

Period: G2
Phase: LXXI

Special find no: 40032
Context: 961
Weight: 3g

Period: I4
Phase: XXX

6.2.7 Additional fine wares

This category represents sherds that differ from the usual forms present at Anuradhapura. They are often too small and/or undiagnostic and are thus additional wares. Some of these sherds may have Hellenistic influence, although they

are not imported. A total of 42 sherds constitute this group, which includes 23 body sherds, 11 rims and 7 bases. They appear from period D to I8, which is dated from 360 cal. BC to AD 1100.

Rim sherds:

Special find no: 1512
Context: 251SW
Weight: 8g

Period: D
Phase: XCV

Description: Fine rim sherd with grey slip on both sides. Grey core and concentric grooves on top of the rim. [Fig. 6.9]

Special find no: 5138
Context: 76NE
Weight: 19.5g

Period: D
Phase: XCV

Description: Medium-coarse rim sherd, orange, no slip. [Fig. 6.9]

Special find no: 6014
Context: 367SW
Weight: 10.5g

Period: F
Phase: XCII

Description: Everted rim sherd, orange/red slip on both sides. Similar to Type 18, medium-grained.

Special find no: 6285
Context: 386NW
Weight: 3g

Period: G5
Phase: XCI

Description: Unknown rim sherd.

Special find no: 6989
Context: 487NE
Weight: 11g

Period: G4
Phase: LXXXI

Description: Orange, unslipped everted rim. 2 grooves on exterior below rim. Form 6/E/A/1, fig. 4.79 (Begley 1996: 159).

Special find no: 8194
Context: 476NE
Weight: 10g

Period: G3
Phase: LXXXI

Description: Fine rim sherd with red/orange slip and grey core.

Special find no: 15905
Context: 615NW
Weight: 5g

Period: G2
Phase: LXVIII

Description: Rim sherd with grey interior and orange/brown slip on exterior. A few grooved lines on exterior of rim.

Base sherds:

Special find no: 5313
Context: 386NW
Weight: 3g

Period: G5
Phase: XCI

Description: Base sherd. Metallic, grey core. Joins sf 6894.

Special find no: 8539
Context: 416
Weight: 3g

Period: G5
Phase: XCI

Description: Small base sherd, grey metallic slip on exterior and grey core. Cf. fig. 4.306 (Begley 1996).

Special find no: 16028
Context: 714SW
Weight: 5g

Period: I8
Phase: LIV

Description: Fine, orange base. Cf. 4.306 (Begley 1996: 265). [Fig. 6.9]

Body sherds:

Special find no: 40113
Context: 42NW
Weight: 3g

Period: D
Phase: XCV

Description: Body sherd.

Special find no: 6523
Context: 416NE
Weight: 5g

Period: G5
Phase: XCI

Description: 2 body sherds of fine ware. Traces of orange/brown slip, grey core.

Special find no: 6415
Context: 406SW
Weight: 5g

Period: G5
Phase: XCI

Description: Brown slipped body sherd.

Special find no: 8224
Context: 470
Weight: 3g

Period: G5
Phase: LXXXI

Unglazed Ceramics

Special find no: 6883 **Period: G5**
Context: 470SW **Phase: LXXXI**
Weight: 1g
Description: Very small orange sherd. Fine, undiagnostic.

Special find no: 15892 **Period: G2**
Context: 635 **Phase: LXXIII**
Weight: 7g
Description: Orange fine ware with paddle-stamped impression.
Also found at Arikamedu and Alagankulam, fig. 4.236
(Begley 1996: 216-224)

Special find no: 15771 **Period: G1**
Context: 663NW **Phase: LXVI**
Weight: 13g
Description: Medium-grained body sherd. Orange slip on exterior
Possibly black on interior, beige/cream core. 3 sherds joined.

Special find no: 15770 **Period: H**
Context: 670 **Phase: LXIV**
Weight: 1.5g
Description: Orange/brown fine body sherd, undiagnostic.

Special find no: 6894 **Period: G5**
Context: 470SE **Phase: LXXXI**
Weight: 5g
Description: Metallic, grey core. Joins sf 6734.

Special find no: 10145 **Period: G2**
Context: 635NW **Phase: LXXIII**
Weight: 3g
Description: 2 sherds, possibly from the same vessel. Fine,
with orange slip on exterior and grey on interior. Concentric
grooves on exterior of both, metallic ring.

Special find no: 15774 **Period: G1**
Context: 663NW **Phase: LXVI**
Weight: 1g
Description: Fine body sherd with orange slip and grey core.

6.2.8 Fine black-slipped ware

These 26 sherds are all fine and black-slipped and have been split into rim and base and body sherds. They possibly originate from the Hellenistic world, or their manufacture may have been influenced by Greek methods. They appear in periods H1 to D, which dates from 200 cal. BC to AD

1100. The majority (nine sherds) are from period G2, dating from 200 cal. BC to AD 130 cal. Some of the sherds represent bowls and their forms are described below in the base section. They range from period D to G2 with the highest concentration in G2.

Rims:

Special find no: 5287 **Period: G5**
Context: 376NW **Phase: LXXXVI**
Weight: 5g
Description: unclear form.

Special find no: 6879 **Period: G4**
Context: 487NE **Phase: LXXXI**
Weight: 6g
Description: unclear form

Special find no: 7000 **Period: G4**
Context: 487NE **Phase: LXXXI**
Weight: 2.5g
Description: Fine black-slipped ware. Rim sherd with grey core.
[Fig. 6.9]

Special find no: 8181 **Period: G3**
Context: 494NE **Phase: LXXV**
Weight: 1g
Description: Unclear form.

Special find no: 15327 **Period: G2**
Context: 615 **Phase: LXVIII**
Weight: 8.5g
Description: 3 fine sherds with black everted rim. Form 6/E/A/1.
Cf. Type 93 (Wheeler 1946).

Special find no: 6687 **Period: G5**
Context: 427SE **Phase: XCI**
Weight: 2.5g
Description: unclear form

Special find no: 7003 **Period: G4**
Context: 469SE **Phase: LXXXI**
Weight: 4g
Description: Fine rim sherd of a bowl. Black slip on interior
and orange/grey slip on exterior. 4 lines of concentric grooves on
exterior. Metallic ring and grey core. Cf. Type 13 (Wheeler
1946: 60).
[Fig. 6.9]

Special find no: 8087 **Period: G3**
Context: 494NE **Phase: LXXV**
Weight: 1.5g
Description: Rim sherd, black-slipped.
[Fig. 6.9]

Special find no: 7206 **Period: G3**
Context: 493SE **Phase: LXXV**
Weight: 3.5g
Description: Fine rim with black interior and orange exterior.
Cf. 4.301 (Begley 1996),
Type 14a (Wheeler 1946).

Special find no: 16293 **Period: H1**
Context: 698NE **Phase: LXIV**
Weight: 3g
Description: Unclear form.

Bases:

Special find no: 40100 **Period: D**
Context: 107NW **Phase: XCV**
Weight: 2g
Description: Small fineware bowl. Base. Form 62/F/B/1

Special find no: 6994 **Period: G4**
Context: 469SE **Phase: LXXXI**
Weight: 15.5g
Description: Fine base with foot, black slip, grey core.
Begley's 4.308 (1996: 267). Possible Type 18.
[Plate 6.3; Fig. 6.9]

Special find no: 15398 **Period: G3**
Context: 630NW **Phase: LXXVI**
Weight: 11g
Description: Fine base sherd with black slip on interior and grey core.
[Fig. 6.9]

Special find no: 10113 **Period: G2**
Context: 605 **Phase: LXXXIII**
Weight: 27.7g
Description: Base of fine ceramic bowl.

Special find no: 10027 **Period: G2**
Context: 605NW **Phase: LXXXIII**
Weight: 17g
Description: Fine black-slipped base, grey core.
Cf fig. 4.308 (Begley 1996)

Special find no: 15395 **Period: G2**
Context: 605NE **Phase: LXXXIII**
Weight: 10g
Description: As sf 10027, connecting base sherd.

Body sherds:

Special find no: 6734 **Period: G5**
Context: 390SE **Phase: LXXXVI**
Weight: 5g
Description: Body sherd. Metallic, grey core. concentric

Special find no: 6664 **Period: G5**
Context: 426NE **Phase: LXXXVIII**
Weight: 2g
Description: Unclear form

Special find no: 8013 **Period: G3**
Context: 494NE **Phase: LXXV**
Weight: 3g
Description: Unclear form.

Special find no: 15200 **Period: G2**
Context: 602NW **Phase: LXXII**
Weight: 3g
Description: Black-slipped body sherd.
Simple rim sherd.

Special find no: 15884 **Period: G2**
Context: 605NW **Phase: LXXXIII**
Weight: 1g
Description: Black-slipped with external decoration.

Special find no: 8156 **Period: G5**
Context: 437 **Phase: LXXXVII**
Weight: 1.5g
Description: Small, fine black-slipped ware with 2 grooves on one side. Grey core, body sherd.

Special find no: 8144 **Period: G3**
Context: 493SE **Phase: LXXV**
Weight: 3g
Description: Black-slipped body sherd with a stamped decoration?

Special find no: 15352 **Period: G2**
Context: 602NE **Phase: LXXII**
Weight: 0.5g
Description: Very fine and small black-slipped body sherd. 2 grooves on exterior, grey core, undiagnostic.

Special find no: 15900 **Period: G2**
Context: 605NW **Phase: LXXXIII**
Weight: 5g
Description: Black-slipped with decoration on both sides.

Special find no: 40112 **Period: G2**
Context: 605NW **Phase: LXXXIII**
Weight: 3g
Description: 2 body sherds, metallic black.

6.2.9 Red Polished ware

Red Polished ware is thought to have originated in Gujarat and Maharashtra, northern India, in the first to third/fourth centuries AD (Prickett-Fernando 1990: 81). It has been found at the Anuradhapura Citadel, Jetavana and Abhayagiri excavations and Mantai in northern Sri Lanka (ibid.). Tamluk in West Bengal has yielded Red Polished ware in association with Rouletted ware, thus enabling a relative date of the first two centuries AD (Allchin 1995: 142) and perhaps earlier. Indeed, 92 sherds have been found from trench ASW2, stretching from period A1 to G3,

a date range of c. 200 cal. BC–AD 1100, confirming its position as a later ceramic. Period D contains the highest concentration with 58 sherds. However, there is not a gradual build-up or a slow decline of the amount of sherds, which supports the theory that it was an imported item. In terms of diameter, the rim sherds have an average of 9 cm, which does not change over time. The spout sherds have an average of 4 cm in periods F and D and then become smaller in period B with 2 cm.

Rim sherds:

Special find no: 30020 **Period: A1**
Context: 4SE **Phase: CXIV**
Weight: 10g
Diameter: ?
Description: Rim sherd.

Special find no: 30021 **Period: B4**
Context: 15NE **Phase: CXI**
Weight: 14.7g
Diameter: ?
Description: Rim sherd.

Special find no: 8506 **Period: D**
Context: 334NE **Phase: XCV**
Weight: 4g

Special find no: 8780 **Period: A1**
Context: 4SW **Phase: CXIV**
Weight: 41g
Diameter: ?
Description: Rim sherd.

Special find no: 30022 **Period: D**
Context: 107NW **Phase: XCV**
Weight: 85g
Diameter: ?
Description: 4 rim sherds.

Special find no: 8582 **Period: D**
Context: 269SE **Phase: XCV**
Weight: 7g

Unglazed Ceramics

Diameter: 6 cm
Description: Rim. Form 22/A/A/2

Special find no: 30023 **Period: D**
Context: 87NW **Phase: XCV**
Weight: 8g
Diameter: 12 cm
Description: Rim. 20/A/B/1

Special find no: 30025 **Period: D**
Context: 158NW **Phase: XCV**
Weight: 34.6g
Diameter: ?
Description: Rim sherd.

Special find no: 1752 **Period: D**
Context: 272SE **Phase: XCV**
Weight: 1.1g
Diameter: ?
Description: Rim sherd. Form 37/A/A/1

Special find no: 30027 **Period: D**
Context: 107NW **Phase: XCV**
Weight: 24.5g
Diameter: 10 cm
Description: Rim sherd. Form 20/A/A/2

Special find no: 2200 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 1.8g
Diameter: 6 cm
Description: Rim sherd. Form 20/A/B/1

Special find no: 1949 **Period: D**
Context: 334NE **Phase: XCV**
Weight: 7.7g
Diameter: 8 cm
Description: Rim sherd. Form 22/A/A/2

Special find no: 30029 **Period: D**
Context: 158NW **Phase: XCV**
Weight: 5.2g
Diameter: 6 cm
Description: Rim sherd. Form 22/A/A/2

Special find no: 6989 **Period: G3**
Context: 487NE **Phase: LXXXI**
Weight: 11.6g
Diameter: ?
Description: Rim sherd.

Base sherds:

Special find no: 8780 **Period: A1**
Context: 4NW **Phase: CXIV**
Weight: 127g
Description: Base sherd. Form 20/A/A/1

Spout sherds:

Special find no: 30030 **Period: A1**
Context: 4SW **Phase: CXIV**
Weight: 128g
Diameter: ?
Description: Spout sherd.

Special find no: 30031 **Period: B4**
Context: 11 **Phase: CX**
Weight: 72.3g
Diameter: ?
Description: Spout sherd.

Special find no: 30033 **Period: B3**
Context: 9NW **Phase: CVI**
Weight: 16g
Diameter: 2 cm
Description: Spout sherd. Form 24/A/A/1

Diameter: ?
Description: Rim. Form 30/A/A/2

Special find no: 30024 **Period: D**
Context: 123SE **Phase: XCV**
Weight: 3.7g
Diameter: 4 cm
Description: Rim sherd. Form 22/A/A/2

Special find no: 30026 **Period: D**
Context: 158NW **Phase: XCV**
Weight: 106.6g
Diameter: ?
Description: 2 rim sherds.

Special find no: 1843 **Period: D**
Context: 301NE **Phase: XCV**
Weight: 9.2g
Diameter: 8 cm
Description: Rim sherd. Form 22/A/A/2

Special find no: 30028 **Period: D**
Context: 95NW **Phase: XCV**
Weight: 59.4g
Diameter: 20 cm
Description: Rim sherd.

Special find no: 1589 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 54.6g
Diameter: 9 cm
Description: Rim sherd. Form 20/A/A/1

Special find no: 2504 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 42.6g
Diameter: 12 cm
Description: Rim sherd. Form 23/B/A/1

Special find no: 8503 **Period: F**
Context: 73SE **Phase: XCIII**
Weight: 5g
Diameter: 10 cm
Description: Rim. Form 40/A/A/1

Special find no: 1868 **Period: D**
Context: 325NE **Phase: XCV**
Weight: 7.4g
Description: Base sherd.

Special find no: 8778 **Period: B4**
Context: 11 **Phase: CX**
Weight: 0.4g
Diameter: ?
Description: Spout sherd.

Special find no: 30032 **Period: B4**
Context: 11 SW **Phase: CX**
Weight: 9.6g
Diameter: 2 cm
Description: Spout sherd. Form 24/A/A/1

Special find no: 30034 **Period: B2**
Context: 41SW **Phase: C**
Weight: 13g
Diameter: 2 cm
Description: Spout sherd. Form 24/B/B/1

Special find no: 30035
Context: 82NW
Weight: 15.3g
Diameter: 3 cm
Description: Spout sherd. Form 26/A/A/1

Period: B1
Phase: XCIX

Special find no: 1833
Context: 320NE
Weight: 42.5g
Diameter: 4 cm
Description: Spout sherd. Form 26/A/A/1
[Plate 1.2]

Period: D
Phase: XCV

Special find no: 1709
Context: 307SE
Weight: 31g
Diameter: 4 cm
Description: Spout sherd. Form 18/A/A/1

Period: F
Phase: XCIII

Others:

Special find no: 5141
Context: 9
Weight: 3.1g
Description: Possible handle.

Period: B3
Phase: CVI

Special find no: 30036
Context: 100NE
Weight: 60.2g
Diameter: 5 cm
Description: Spout sherd. Form 24/B/A/2

Period: D
Phase: XCV

Special find no: 1738
Context: 320NE
Weight: 31.6g
Diameter: 4 cm
Description: Spout sherd. Form 24/B/B/1

Period: D
Phase: XCV

Special find no: 5299
Context: 313SW
Weight: 3.8g
Description: Possible handle.

Period: D
Phase: XCV

Body sherds:

Special find no: 30000
Context: 4SW
Weight: 40.6g
Description: Body sherd.

Period: A1
Phase: CXIV

Special find no: 118
Context: 27SW
Weight: 8.2g
Description: Body sherd.

Period: B2
Phase: C

Special find no: 30003
Context: 143
Weight: 3.2g
Description: Body sherd.

Period: B2
Phase: CI

Special find no: 30005
Context: 51NW
Weight: 9.4g
Description: Body sherd.

Period: B1
Phase: XCIX

Special find no: 30006
Context: 138NW
Weight: 8g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 2112
Context: 272SE
Weight: 1g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1534
Context: 252SW
Weight: 1g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1834
Context: 320NE
Weight: 4g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1743
Context: 320NE
Weight: 6g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30009
Context: 158NW
Weight: 12g

Period: D
Phase: XCV

Special find no: 30001
Context: 11
Weight: 3.4g
Description: Body sherd.

Period: B4
Phase: CX

Special find no: 30002
Context: 41NW
Weight: 15.6g
Description: Body sherd.

Period: B2
Phase: C

Special find no: 30004
Context: 14NE
Weight: 17g
Description: 2 body sherds.

Period: B2
Phase: CII

Special find no: 1537
Context: 254SE
Weight: 18g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30007
Context: 87SW
Weight: 1.3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1519
Context: 254SE
Weight: 4g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1522
Context: 251SW
Weight: 20.5g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 2140
Context: 285
Weight: 0.4g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30008
Context: 100NE
Weight: 1.4g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30010
Context: 107SW
Weight: 24g

Period: D
Phase: XCV

Unglazed Ceramics

Description: 2 body sherds.

Special find no: 1816
Context: 325NE
Weight: 2g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30012
Context: 100NE
Weight: 2.3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30014
Context: 151SE
Weight: 1.3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1985
Context: 334NE
Weight: 5g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30016
Context: 87SW
Weight: 3.6g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 8505
Context: 316NE
Weight: 3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30018
Context: 87NW
Weight: 17g
Description: 2 body sherds.

Period: D
Phase: XCV

Special find no: 8508
Context: 320NE
Weight: 5g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30019
Context: 74SW
Weight: 4.2g
Description: Body sherd.

Period: E
Phase: XCIV

Special find no: 25187
Context: 51NW
Weight: 0.7g
Description: Body sherd.

Period: F
Phase: XCII

Special find no: 643
Context: 180NW
Weight: 1g
Description: Body sherd.

Period: F
Phase: XCIII

Special find no: 8579
Context: 305SW
Weight: 0.6g
Description: Body sherd.

Period: F
Phase: XCIII

Special find no: 6603
Context: 424NW
Weight: 5g
Description: Body sherd.

Period: G5
Phase: XCI

Special find no: 6754
Context: 448SW
Weight: 4g
Description: Body sherd.

Period: G5
Phase: LXXXVII

Special find no: 8286
Context: 502NE
Weight: 2g
Description: Body sherd.

Period: G3
Phase: LXXVI

Description: 2 body sherds.

Special find no: 30011
Context: 111SW
Weight: 6g
Description: 3 body sherds.

Period: D
Phase: XCV

Special find no: 30013
Context: 124NW
Weight: 8g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30015
Context: 158NW
Weight: 2.3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 1985
Context: 334NE
Weight: 1g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 30017
Context: 91NE
Weight: 1.2g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 8501
Context: 334NE
Weight: 3g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 8537
Context: 76NE
Weight: 5g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 25190
Context: 359
Weight: 0.4g
Description: Body sherd.

Period: D
Phase: XCV

Special find no: 2991
Context: 365NW
Weight: 2.6g
Description: Body sherd.

Period: F
Phase: XCII

Special find no: 6172
Context: 379SW
Weight: 11.6g
Description: Body sherd.

Period: F
Phase: XCIII

Special find no: 8509
Context: 309NW
Weight: 2g
Description: Body sherd.

Period: F
Phase: XCIII

Special find no: 8576
Context: 374NW
Weight: 3g
Description: Body sherd.

Period: F
Phase: XCIII

Special find no: 8572
Context: 404NW
Weight: 0.2g
Description: Body sherd.

Period: G5
Phase: XCI

Special find no: 6622
Context: 426NE
Weight: 11.5g
Description: Body sherd. Form 16/C/A(i)

Period: G5
Phase: LXXXVIII

6.2.10 Omphalos ware

This ware has been identified from base sherds, presumably of bowls, with a boss or protrusion in the centre. They are fine, slipped and are coloured black, grey or orange as a result of the firing conditions. Begley (1996: 232) identified bases with a central boss. However, this form is not the same as the Anuradhapura sherds. The Arretine ware found at Arikamedu by Wheeler (1946: 36–41) has affinities with this ware and may suggest Roman or Greek influence. The ancient city of Jaugada, 100 km southwest

of Sisupalgarh in Orissa, has yielded omphalos bowls (Allchin 1995: 146). Seven sherds have been discovered in trench ASW2, including two bases that clearly display the central protrusion. The sherds predominantly come from period G, which dates from c. 200 cal. BC to AD 130 cal., apart from one sherd from period F (AD 200–600). This demonstrates not only how small the assemblage is, but also its restricted temporal distribution.

Special find no: 2909 **Period: F**
Context: 367SW **Phase: XCII**
Weight: 9g
Description: Orange/grey slip on both sides. Fine with grey core. Part of base.
[Plate 1.2; Fig. 6.10]

Special find no: 6797 **Period: G5**
Context: 440SW **Phase: XCI**
Weight: 2g
Description: Small grey-slipped sherd with fine grey core.

Special find no: 6997 **Period: G5**
Context: 469SE **Phase: LXXXI**
Weight: 11g
Description: Orange exterior and black interior of base sherd. Fine with grey core.
[Plate 1.2; Fig. 6.10]

Special find no: 6599 **Period: G5**
Context: 426NE **Phase: LXXXVIII**
Weight: 20g
Description: Fine black-slipped on interior and orange/grey slip on exterior. Grey core. Omphalos. Glued to sf 6624.
[Plate 1.3; Fig. 6.10]

Special find no: 7139 **Period: G3**
Context: 449SW **Phase: LXXVI**
Weight: 6g
Description: Orange/grey slip on both sides. Grey core. Fine.
[Fig. 6.10]

Special find no: 6940 **Period: G3**
Context: 487NE **Phase: LXXXI**
Weight: 3g
Description: Rim sherd, possibly of omphalos type. Orange/grey slip on both sides, fine, grey core.

Special find no: 10006 **Period: G2**
Context: 602NW **Phase: LXXII**
Weight: 24g
Description: Fine black-slipped on both sides. Base with a central protrusion (omphalos). Grey core. One groove on exterior.
[Plate 1.3; Fig. 6.10]

6.2.11 White-slipped ware with red paint

This is an unusual ware and occurs in small quantities during the later periods of occupation. A total of 12 sherds have been discovered from trench ASW2 in periods D and B, which date from AD 600 to 1100. A similar ware was found by Begley (1996: 125–6) at Arikamedu, which she described as fine red ware. Three sherds were found from AV91-VI 013 and are thought to be part of one vessel, probably a bowl. The Anuradhapura sherds display a

slightly different form and not all the sherds are fine. They also contain a white slip like the Arikamedu sherds. Two fabrics have been identified here, one fine and one medium with sand inclusions. The former tends to have a grey core and the latter a red one, which is mainly due to the firing conditions. Of the ten sherds, seven are fine and mainly appear in period D, whereas the medium ones appear later in period B.

Fine rim sherds:

Special find no: 978 **Period: B5**
Context: 17 **Phase: CXIII**
Weight: 4g
Diameter: 5.5 cm
Description: Fine rim sherd, burnished with red and white colouration. Out-splayed rounded rim.
[Plate 1.3; Fig. 6.11]

Special find no: 86 **Period: B2**
Context: 27 **Phase: C**
Weight: 5g
Diameter: 7 cm
Description: Fine rim sherd, burnished with red and white colouration. Out-splayed rim with four grooves.
[Plate 1.3; Fig. 6.11]

Special find no: 234 **Period: B1**
Context: 25NE **Phase: XCVII**
Weight: 6g
Diameter: 14 cm
Description: Fine rim sherd with red and white colouration. Out-splaying rounded rim.
[Plate 1.3; Fig. 6.11]

Special find no: 979 **Period: D**
Context: 100NE **Phase: XCV**
Weight: 5g
Diameter: 13 cm
Description: Fine rim sherd, burnished and with red and white colouration. Out-splaying rounded rim.
[Plate 1.3; Fig. 6.11]

Medium rim sherds:

Special find no: 878 **Period: B5**
Context: 17SE **Phase: CXII**
Weight: 2.5g
Diameter: 14 cm
Description: Small rim sherd with red on edge and then white.
Red core, medium-grained and burnished. Rounded rim.

Fine body sherds:

Special find no: 795 **Period: D**
Context: 224NE **Phase: XCV**
Weight: 5g
Description: Fine body sherd with white slip on exterior.
Grey core.

Special find no: 2518 **Period: D**
Context: 320NE **Phase: XCV**
Weight: 4g
Description: Fine-grained body sherd with white slip
on one side. Grey core.

Special find no: 8561 **Period: F**
Context: 365NW **Phase: XCII**
Weight: 6g
Description: Fine body sherd with white slip on one side.
Grey core.

Special find no: 1316 **Period: D**
Context: 88NE **Phase: XCV**
Weight: 3g
Description: Body sherd with white slip on both sides.
Fine grey core.

Special find no: 1317 **Period: D**
Context: 88NE **Phase: XCV**
Weight: 2g
Description: Very fine body sherd with cream/yellow slip
on one side and grey core.

Medium body sherds:

Special find no: 28 **Period: B3**
Context: 9NE **Phase: CVI**
Weight: 3g
Description: Medium-grained body sherd with white slip
exterior.
on one side. Red core.

Special find no: 781 **Period: B2**
Context: 14NE **Phase: CII**
Weight: 1g
Description: Medium body sherd with white slip on
Red core.

6.2.12 Brown ware

This ware is medium-grained with a brown slip. A total of 57 sherds of this ware have been found in trench ASW2. These include 8 rim sherds and 49 body sherds. They all come from later periods with the earliest in period D and the latest in B3, which dates this ware between c. AD 600 and 1100. Period D contains the highest concentration with

45 sherds. Brown wares have also been found at Sigiriya, again in very small quantities (Bandaranayake 1984: 114). These have been dated to the sixth/seventh centuries AD based on historical data (ibid.: 6).

Rim sherds:

Special find no: 30056 **Period: B3**
Context: 9SE **Phase: CVI**
Weight: 18.8g
Diameter: unattainable
Description: Rim sherd.

Special find no: 30058 **Period: B1**
Context: 25SW **Phase: XCVII**
Weight: 5.4g
Diameter: unattainable
Description: Rim sherd.

Special find no: 30060 **Period: D**
Context: 158NW **Phase: XCV**
Weight: 24g
Diameter: unattainable
Description: 2 rim sherds.

Special find no: 30062 **Period: D**
Context: 88NE **Phase: XCV**
Weight: 2.6g
Diameter: unattainable
Description: Rim sherd.

Special find no: 30057 **Period: B2**
Context: 14NE **Phase: CII**
Weight: 11.4g
Diameter: unattainable
Description: Rim sherd.

Special find no: 30059 **Period: D**
Context: 107NE **Phase: XCV**
Weight: 13.5g
Diameter: unattainable
Description: Rim sherd.

Special find no: 30061 **Period: D**
Context: 88NE **Phase: XCV**
Weight: 6.3g
Diameter: unattainable
Description: Rim sherd.

Body sherds:

Special find no: 30037 Context: 9NW Weight: 4g Description: Body sherd.	Period: B3 Phase: CVI	Special find no: 30038 Context: 26NE Weight: 4g Description: Body sherd.	Period: B3 Phase: CIV
Special find no: 30039 Context: 9SW Weight: 5.5g Description: 3 body sherds.	Period: B3 Phase: CVI	Special find no: 30040 Context: 14NW Weight: 11.3g Description: 3 body sherds.	Period: B2 Phase: CII
Special find no: 30041 Context: 41 Weight: 4.2g Description: 2 body sherds. [Plate 1.3]	Period: B2 Phase: C	Special find no: 30042 Context: 41SW Weight: 3g Description: Body sherd.	Period: B2 Phase: C
Special find no: 30043 Context: 41SW Weight: 4.4g Description: 2 body sherds.	Period: B2 Phase: C	Special find no: 30044 Context: 41 Weight: 1.4g Description: Body sherd.	Period: B2 Phase: C
Special find no: 30045 Context: 51NW Weight: 4.2g Description: Body sherd.	Period: B1 Phase: XCIX	Special find no: 30046 Context: 56SW Weight: 24.7g Description: 8 body sherds.	Period: D Phase: XCV
Special find no: 30047 Context: 87SW Weight: 6g Description: 2 body sherds.	Period: D Phase: XCV	Special find no: 30048 Context: 88NE Weight: 20.5g Description: 6 body sherds.	Period: D Phase: XCV
Special find no: 30049 Context: 88NE Weight: 17.2g Description: 7 body sherds.	Period: D Phase: XCV	Special find no: 30050 Context: 111SW Weight: 16.6g Description: 2 body sherds.	Period: D Phase: XCV
Special find no: 30051 Context: 100NE Weight: 6.5g Description: 3 body sherds.	Period: D Phase: XCV	Special find no: 30052 Context: 100NE Weight: 6.8g Description: Body sherd.	Period: D Phase: XCV
Special find no: 30053 Context: 134SE Weight: 4 g Description: Body sherd.	Period: D Phase: XCV	Special find no: 30054 Context: 134SE Weight: 2.4g Description: Body sherd.	Period: D Phase: XCV
Special find no: 30055 Context: 197SW Weight: 4.7g Description: 3 body sherds.	Period: D Phase: XCV		

6.3 Coarse wares

6.3.1 Introduction

As noted in section 6.1, the typology and catalogue adopted by the ASW2 team was the same as that developed by Dr Siran Deraniyagala for his analysis of the entire Citadel mound. In introducing his catalogue, it is worth repeating his guidance notes for its use:

The form categories are classified in a four-tier hierarchy of macro- (1–84), meso- (A–S), sub- (a–f) and variant-form (i–iv). The macro-categories are based primarily on ethnographically defined functional forms in Sri Lanka (Deraniyagala 1984). Meso-forms are differentiated according to rim forms. Sub- and variant categories are based on differences between medium-small to small-scale attribute states. The illustrations provide adequate descriptive clarity in themselves. The written descriptions are merely supplementary; only the salient differentiating features will be highlighted – for instance, ‘rim’ signifies the category in question is distinguished by its rim form. (Deraniyagala, pers. comm.)

A total of 49 of Deraniyagala’s 84 macro-forms were identified and catalogued by the ceramic team. These forms clustered around the four basic classes of bowls, pots, jars and dishes with the addition of lamps, lids, portable stoves and architectural pinnacles. Following Cunliffe’s definitions, bowls have heights usually less than maximum diameters; rim diameters may be in excess of maximum body diameters (Cunliffe 1984: 232). Jars are held to have heights usually in excess of maximum diameters; rim diameters usually less than maximum body diameters (*ibid.*). Dishes have heights less than maximum diameters; maximum diameter usually at rim; and pots have heights approximately equal to diameter; rim diameter approximately equal to base diameters (*ibid.*). As with all catalogues, it is based on variability and variability in ceramic forms was prevalent in antiquity, and the reasons for this have been diverse (Miller 1985: 1–5). They include technological and social factors as recorded by ethnoarchaeological and archaeological observations (*ibid.*), but variation can also exist due to the number of potters and workshops involved in the production of the same type of vessels and therefore a greater range of skills, techniques and resources (Sinopoli 1991: 593). One of the social aspects involves the needs and wants of the consumer, such as the Hopi of northeast Arizona, who only produce variations in pottery form on demand (Stanislawski and Stanislawski 1978: 213–16). Most worryingly, variability can be identified within a form or ware that has been produced by a single potter as evidenced by ethnoarchaeological studies (Miller 1985: 41–2). This suggests that the morphological measurements taken by archaeologists are not necessarily an accurate distinguishing feature of different pottery types (*ibid.*: 43). Pottery classification systems are therefore difficult to formulate without knowledge of the potters’ behaviour, skill and cultural context. As a result of this,

pottery classifications are best served through ‘lumping together’ sherds with similar attributes, such as rim shape. ‘Splitting’ could create extra types that may be archaeologically insignificant and therefore produce misleading interpretations. We have adopted Deraniyagala’s system in order for our sequence to be compared with those from his excavation trenches when they are published in the future. As will be evident from the individual variant and form catalogue entries below, there are a number of variants and forms, which are extremely useful in terms of chronological or temporal differentiation (see Table 6.4). Shaded rows indicate sherds recovered from fully sealed contexts, such as pits and wells, but as too small a sample was recovered from such sources, the entire corpus is discussed below.

The analysis of ware categories of coarse wares from Anuradhapura has again been pioneered by Dr Siran Deraniyagala, who uses a three-fold hierarchy of macro-, meso- and sub-wares based on attributes such as paste texture, colour, thickness, hardness and technology in combination with other attributes such as surface treatment, colour and lustre (pers. comm.). Deraniyagala has identified a total of 32 ware categories from his excavated material from Anuradhapura, of which only three main categories are considered here. This apparent difference in representation at trench ASW2 reflects our decision to catalogue glazed and fine ware ceramics separately, in contrast to Deraniyagala’s scheme, which includes all ceramic categories regardless of origin or date. The three main ware categories recorded at trench ASW2 were 16, 17 and 18. Category 16, Black and Red ware, makes up one of the largest coarse ware categories at trench ASW2 with all of Deraniyagala’s five variants present (Deraniyagala, pers. comm.). Variant 16/A/i has a medium fine texture and a red-brown colour to its paste with a surface dressing which is black and red with a medium lustre. Found as early as structural phase I3, it appears later in the sequence than all the four medium-textured, red-brown pastes in Deraniyagala’s meso-category 16/B. Variant 16/B/i has a surface dressing and a black and red colour with a high lustre and 16/B/ii has a surface dressing and black and red colour but with a medium lustre. Variants 16/B/iii and 16/B/iv have a similar paste but have no surface dressing and a low lustre – the latter also having a thick body. Variant 16/B/i was first recorded in structural phase J4, 16/B/ii and 16/B/iii and 16/B/iv in Period K. Category 17 is a medium paste black ware and three of Deraniyagala’s four variants of meso-category 17/B are present. Variant 17/B/ii has a medium texture and black paste with a surface, which is dressed, black in colour and with a medium lustre, and 17/B/iii is similar but has a thin body. Variant 17/B/iv has a medium texture and black paste on a medium body with a surface, which is undressed, black in colour and low in lustre. Deraniyagala has noted that 17/B/ii may be a heavily reduced variant of Black and Red ware (category 16) (pers. comm.). Variant 17/B/iv first appears in structural phase J4, 17/B/ii in phase J2 and 17/B/iii in phase I7. Plain red brown ware forms