A COMPARATIVE STUDY OF POTTERY FROM ARABIA IN THE PRE-ISLAMIC PERIOD
500 BC to AD 600

BY

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VARIABLE PRINT QUALITY
TYPE SERIES

BOWLS

TYPE 1 (Pl. I, Nos. 1-3)

Small shallow bowl, flaring sides, rim simple, with thin pointed lip.

R.d.: 17.5 - 19.6 cm
B.th.: 0.3 - 0.8 cm

**Bowl 1:** Type Specimen: Zb.IV.3/3

Other examples:

1. Zb: two examples
2. HBH: van Beek, HBH, Fig. 30, Bowl 1, JH1480 and Fig. 42, B/3, JH1470
3. Th:

**Bowl 2:** Type Specimen: Zb.IV.30/2

Other examples:

1. Zb: (IV,42/4)
2. Th: (R.No.498/13), personal observation
3. Site 207.30: JZ, At III, Pl. 33, No. 73
4. HBH: van Beek, HBH, Fig. 86, No. LCF 1 and Fig. 96, No. 30, JH1587
5. Kh: PJP, PS in NWA, p.208, Fig. 5, Nos. 2 and 17 but in black paint
6. Mar: Harding, AAP

**Bowl 3:** Type Specimen: I.2/2

Other examples:

1. Uq: (RN524/11)
2. Site 208.175
TYPE 2

Type 2a (Pl. I, Nos. 4-15)

Bowl of medium depth, straight flaring sides, rim simple, lip rounded. One example is a slightly larger bowl of grooved irregular outer surface (Pl. I, No. 7). Bowls Nos. 9 and 10 (Pl. I) are burnished.

R.d.: 16 - 27.5 cm
B.th.: 0.5 - 1.2 cm

Bowl 4:
Type Specimen: Zb.III.1/1

Other examples:
1. Zb: (IV.4/1)
2. HBH: van Beek, HBH, Fig. 30, B/2, OH2361
3. Hrd: GCT, TMTH, Pl. LVI, No. 11
4. Qrt: Harding, AAP, Pl. V, No. 33, but with knob
5. HU: Harding, AAP, Pl. XXXVIII, No. 1

Bowl 5:
Type Specimen: Zb.III.2/3

Other examples:
1. Zb: IV.28/5 and IV.29/2
2. Th: Bibby, PS in EA, p.23, Fig. 16, Type 7
3. Bhr: (R.No.520CT), personal observation

Bowl 6:
Type Specimen: Zb.III.2/32

Other example:
1. HBH: van Beek, HBH, Fig. 64, No. LCF 3, but with applied ridge

Bowl 7:
Type Specimen: Zb.III.2/47

Other example:
1. HBH: van Beek, HBH, Fig. 99, No. 02377, but incised

Bowl 8:
Type Specimen: Zb.IV.16/8

Other examples:
1. Zb: a. IV.5/5; b. IV.16/8, IV.22/11, IV.28/15 and IV.42/5
2. Tw: PJP, At II, Pl. 32, No. 4 (II.4/6)
3. Site 207.20/3
4. HBH: van Beek, HBH, Fig. 103, No. B/2, JH1581

**Bowl 9:** Type Specimen: Zb.IV/16/5

Other examples:
1. Zb: IV.43/2 and IV.56/1
2. HBH: van Beek, HBH, Fig. 62, No. PH2488

**Bowl 10:** Type Specimen: Zb.IV.16/7

Other examples:
1. Bhr
2. HBH: van Beek, HBH, Fig. 43, B/2, No. KH1648

**Bowl 11:** Type Specimen: Zb.Surface/47

Other example:
1. HBH: van Beek, HBH, Fig. 79, B/11, No. RH2936

**Type 2b** (Pl. II, No. 16)

Type Specimen: Zb.III.2/5

Small medium depth bowl, straight flaring sides, rim simple, lip thin, the profile at the top forms triangle shape.

R.d.: 17.7 cm
R.th.: 1.2 cm
B.th.: 1.2 cm

**Type 2c** (Pl. II, No. 17)

Shallow, fish shaped bowl, with grooves on outer surfaces, flaring sides, rounded lip.

R.d.: 29.7 cm
B.th.: 0.5 cm
Bowl 17: Type Specimen: Zb.III.1/3

Other example:
1. Th: Bibby, PS in EA, p.23, Fig. 16, Type 7

TYPE 3

Type 3a (Pl. II, Nos. 18-20)

Medium depth, carinated sides, flaring simple rim, rounded lip, concave below the rim, one example incised.

R.d.: 17.7 - 25.7 cm
B.th.: 0.6 - 0.8 cm

Bowl 18: Type Specimen: Zb.IV.10/13

Other examples:
2. AJn: DP, At II, Pl. 13, No. 149, but decorated in black paint

Bowl 19: Type Specimen: Zb.V.16/11

1. Th: (R.No. 475.1), personal observation
2. Bhr: two examples (R.No. 5.7ON .44OV A59-ARG) and personal observation
3. Site 207.28: JZ, At III, Pl. 26, No. 157. but very thin

Bowl 20: Type Specimen: ZB.IV.5/4

Other examples:
1. FA: Bibby, PS in EA, p.36, Fig. 36, No. h
2. Bhr: (R.No.520AX), personal observation
3. Tw: DP, AT II, Pl. 32, No. 21
4. Site 207.4: personal observation
5. Site 212.63: personal observation

Type 3b (Pl. II, No. 21)

Medium depth, carinated sides, long vertical profiled rim, concave between the carination and the rim, lip sharply pointed, no base.
Bowl 21: Type Specimen: Zb.III.2/44

Other examples:

1. Site 208.95: DP, At II, Pl. 10, No. 54, but the sides sharply carinated, rim simple
2. Ajn: DP, At II, Pl. 13, No. 132, sharply carinated sides and No. 140, but thinner and shallow
3. Th: two examples, R.No. 519BR and 208.215/3, personal observation
4. Flk: (RN-ACF), personal observation
5. Tw: PJP, At II, Pl. 33, No. 45 is wider, No. 46, the rim simple

Type 3c (Pl. II, No. 22)

Shallow bowl, straight flaring sides above carination, sharply out turned rim, lip sharply pointed downward.

R.d.: 18 cm

Bowl 22: Type Specimen: Site 208.112, EA, At II, Pl. 11/70

Other examples:

1. Ajn: DP, At II, Pl. 12, No. 109
2. Th: (R.No. 510/10), personal observation
3. Tw: PJP, At II, Pl. 34, No. 56

Type 3d (Pl. III, No. 23)

Deep bowl, carination at shoulder, curved sides below carination, vertical rim thickening interiorly, lip flattened at top, concave below rim, incised at shoulder.

R.d.: 17 cm

Bowl 23: Type Specimen: 208.115, EA, At II, Pl. 12/90

Other examples:

1. Ajn: At II, Pl. 14, No. 163, rim thickening interiorly
2. 208.137: DP, At II, Pl. 14, No. 178, but flaring rim
3. Tw: PJP, At II, Pl. 17, No. 10, but with deep groove
Type 3e (Pl. III, No. 24)

Small bowl, sharply carinated shoulder, curved sides below carination, flaring round rim, concave below rim.

R.d.: 15 cm

Bowl 24: Type Specimen: Site 208.115 EA, At II, Pl. 12/93

Other examples:
1. Bhr: (R.No. 520.AX), personal observation
2. Tw: PJP, At II, Pl. 34, No. 29

Type 3f (Pl. III, No. 25)

Small bowl, sharply carinated sides curving into base, concave above the carination and curved over hanged rim, flattened at top.

R.d.: 14 cm

Bowl 25: Type Specimen: AJn, At II, Pl. 12/110

Other examples:
1. AJn: DP, At II, Pl. 12, Nos. 111 and 112
2. Tw: PJP, At II, Pl. 32, Nos. 11 (II.7/13) and 19 (II.5/3), At I, Pl. 17, No. 4 (Surface/32)
3. Site 208.160: DP, At II, Pl. 15, No. 216
4. Bhr: (R.No.431DN), personal observation

Type 3g (Pl. III, No. 26)

Type Specimen: Bhr RN.B60 1960

Small deep bowl, sides straight sloping into base below carination, groove, vertical sides above the carination, thick rounded flaring rim, slightly concave base.

R.d.: 15 cm
B.d.: 5 cm
TYPE 4

**Type 4a** (Pl. III, Nos. 27-29)

Medium depth, straight flaring sides, rim thickened exteriorly, square or rounded in section, lip flattened, one example has a groove below rim.

R.d.: 15.8 - 26.0 cm
B.th.: 0.5 - 0.7 cm

**Bowl 27:** Type Specimen: Zb.IV.26/11

Other examples:
1. Site 212.75: JZ, At III, Pl. 23, No. 118, but the ridges of rim sharper
2. HBH: van Beek, HBH, Fig. 43, B/7, No. JH1404

**Bowl 28:** Type Specimen: Zb.IV.34/5

Other examples:
1. Site 212.59: JZ, At III, Pl. 22, No. 86, combed, decorated
2. Site 212.75: JZ, At III, Pl. 22, No. 102 and Pl. 24, No. 147

**Bowl 29:** Type Specimen: Zb.IV.39/2

Other examples:
1. 208.140: DP, At II, Pl. 14, No. 186 (larger)
2. Uq: (R.N.524/9), personal observation
3. HBH: van Beek, HBH, Fig. 33, Bowl/10, No. OH2317, Fig. 68, No. KH1735, LCF 5 and Fig. 75, Bowl/6

**Type 4b** (Pl. IV, Nos. 30-31)

Small or large bowl, straight flaring sides, rim exteriorly thickened, overhanged, broad flattened or convex lip.

**Bowl 30:** Type Specimen: Zb.Surface/42

Other examples:
1. 208.147: DP, At II, Pl. 15, No. 200, but the overhanged ridge thinner
2. Bhr: (R.N.520), personal observation  
3. Tw: PJP, At II, Pl. 32, No. 24 and personal observation (201-4-0/1)  
4. Kh: PJP, PS in NWA, p.210, Fig. 6, No. 3

Bowl 31: Type Specimen: Zb.I.1/5

Other examples:
1. HBH: van Beek, HBH, Fig. 51, No. RH2555 and No. RH2827

Type 4c (Pl. IV, Nos. 32-33)

Small bowl, straight flaring sides, rim thickened exteriorly, lip flattened or rounded. with groove below lip.

R.d.: 10 - 16 cm

Bowl 33: Type Specimen: Zb.Surface/23

Other examples:
1. AJn: three examples, DP, At II, Pl. 13, No. 139 and Pl. 14, Nos. 166 and 172
2. Th: PS in EA, p.23, Fig. 16, Type 5, and personal observation (R.No.451-10)  
3. Site 207.27: JZ, At III, Pl. 35, No. 124, but the lip is sharper  
4. Site 212.59: JZ, At III, Pl. 36, No. 13, but thinner and slightly flattened lip  
5. HBH: van Beek, HBH, Fig. 97, Bowl/2, No. GH1251 but the lip flattened

Comment: It seems that Type 4c (especially Bowl 107) is common in the Hellenistic period in Eastern Arabia.

Type 4d (Pl. IV, No. 34)

Shallow bowl, smoothly curved sides, sharply outcurved exteriorly thickened rim, lip rounded.

R.d.: 24 cm

Bowl 35: Type Specimen: Kh 207.36/7
Other examples:

1. 207.28: JZ, At III, Pl. 23, No. 114, but thicker
2. 212.59: JZ, At III, Pl. 20, No. 34, Pl. 22, Nos. 84, 86, 89, 96
3. 212.60: JZ, At III, Pl. 22, Nos. 87 and 90
4. 212.62: JZ, At III, Pl. 22, No. 85
5. 212.66a: JZ, At III, Pl. 20, No. 33 and Pl. 22, Nos. 83, 91 and two examples of personal observation (R.N. 8 and 9)
6. 212.67: JZ, At III, Pl. 20, No. 32 (plain)
7. 212.69: JZ, At III, Pl. 22, No. 88
8. 212.75: JZ, At III, Pl. 23, Nos. 113 and 119
9. 212.79: JZ, At III, Pl. 23, No. 116
10. Th: (R.N. 510-10), personal observation, but with straight flaring sides, curved near the bottom
11. Bhr: (R.N. 520PB), personal observation but with straight flaring sides, concave base

Type 4f (Pl. IV, No. 36)

Type Specimen: Kh.Surface/28, At III, Pl. 47/48

Medium depth bowl, grooved curved sides, rim overhanged, flattened at top.

R.d.: 20 cm

Type 5 (Pl. V, Nos. 37-45)

Small or medium size bowl, flaring or slightly in curving sides, rim simple, lip generally rounded, in few examples flattened. All the examples have a concave below rim on inside. Three examples decorated with incision or groove below rim. Three examples are of the very coarse temper (TAi) (Pl.

R.d.: 7.8 - 23 cm
E.th.: 0.5 - 1.6 cm

Bowl 37: Type Specimen: Zb.IV.12/4

Other example:

1. Zb: III.12/17, IV.3/3 and 4
Bowl 38: Type Specimen: Zb.IV.4/3
Other examples:
1. Zb: IV.28/18
2. Tw: PJP, At I, Pl. 17, No. 3

Bowl 39: Type Specimen: Zb.IV.4/12
Other example:
1. Kh: personal observation (Kh.2) and PJP in PS in NWA, p.208, Fig. 5, No. 4

Bowl 40: Type Specimen: Zb.IV.5/2
Other example:
1. Zb: IV.10/11

Bowl 41: Type Specimen: Zb.IV.13/23
Other example:
1. 208.299: DP, At II, Pl. 17, No. 253

Bowl 42: Type Specimen: Zb.IV.15/1
Other example:
1. Tw: PJP, At II, Pl. 132, No. 17

TYPE 6

Type 6a (Pl. V, Nos. 44-46)

Medium depth bowl, flaring sides with a shallow concave on outer surface, rim rounded, thickening exteriorly and slightly curving interiorly. All the examples are wheelmade and contain chaff.

R.d.: generally 12 - 20.4 cm
B.th.: 0.5 - 1.0 cm
Bowl 46: Type Specimen: Zb.IV.22/6

Other example:
1. Zb: two examples (IV.22/6 and IV.28/4)
2. AJn: DP, At II, Pl. 13, No. 153, but larger

Bowl 48: Type Specimen: Zb.I.3/1

Other examples:
1. Th: (R.N.508/22), personal observation but thicker and larger, R.d.: 30 cm
2. Site 212.63: JZ, At III, Pl. 25, No. 195
3. HBH: van Beek, HBH, Fig. 30, Bowl/1, No. PH2455 and Fig. 76, Bowl/7, No. BH98
4. Hrd: GCT, TMTH, Pl. VI, No. 10
5. Kh: PJP, PS in NWA, p.210, Fig. 6, No. 1

Bowl 49: Type Specimen: Zb.IV.17/10

Other example:
1. Site 208.91e: DP, At II, Pl. 10, No. 37

Type 6b (Pl. V, No. 50)

Shallow, thin bowl of straight or slightly curved sides, rim thick more pronounced interiorly, lip flattened, gritty ware.

R.d.: 22 cm
B.th.: 0.3 cm

Bowl 50: Type Specimen: Site 208.116 EA, At II, Pl. 12/97

Other examples:
1. 212.59: JZ, At III, Pl. 22, No. 104
2. 212.70: JZ, At II, Pl. 22, No. 105
3. 212.74b: JZ, At II, Pl. 22, No. 106
4. HBH: van Beek, HBH, Fig. 98, Bowl/4, Nos. FIH953 and FIH1007
5. Th: Bibby, PSEA, p.23, Fig. 16, Type 8

Type 6c (Pl. VI, No. 51)

Large wide heavy bowl. Curved sides, thickening at rim, rim thickened
interiorly, broad flattened lip.

R.d.: 28 cm  
B.th.: 1.2 - 1.6 cm  

**Bowl 51:** Type Specimen: HBH EH730 (Type 1000)

Other examples:

1. HBH: van Beek, HBH, Fig. 31, Bowl/4, DH601, Fig. 68, Bowl/2, No. H2412 and CH330, Fig. 88, Bowl/2, No. DH600
2. Th: a. (208.215/8), personal observation  
   b. (RN510/5) 208.215/39, personal observation

**TYPE 7**

**Type 7a** (Pl. VI, Nos. 52-57)

Large, wide mouthed bowl, slightly vertical or flaring sides with broken portion of flat base, rim simple, lip rounded.

R.d.: 28 - 40 cm  
Height: 10 - 16 cm  
B.th.: 0.8 - 1.6 cm  
B.d.: 26? - 37.5? cm  

**Bowl 53:** Type Specimen: Zb.Surface/33

Other example:

1. Site 208.101: DP, At II, Pl. 11, No. 60, but smaller with slightly rounded sides at bottom

**Type 7b** (Pl. VI, No. 54)

Wide mouthed, medium depth bowl, straight flaring sides, base probably flat or slightly convex at bottom, rim thickened exteriorly, lip flattened sloping exteriorly.

R.d.: 25.6 cm  
B.th.: 0.6 cm  
B.d.: 24? cm
Bowl 54: Type Specimen: Site 208.101 Surface EA, At II, Pl. 11/62

Other examples:

1. Site 208.144: DP, At II, Pl. 15, No. 197, but larger and the lip slightly rounded
2. HBH: van Beek, HBH, Fig. 98, Bowl/4, No. EH705, but the rim slightly rounded

Type 7c (Pl. VII, No. 55)

Large deep wide mouthed bowl, straight flaring sides, rim thickened and bevelled interiorly.

R.d.: 36 cm
B.th.: 1.2 cm

Bowl 55: Type Specimen: AJn Surface/5, At II, Pl. 14/171

Other example:

1. Site 208.299: DP, At II, Pl. 17, No. 243, but with grooves on outer surface

Type 8

Type 8a (Pl. VII, Nos. 56-58)

Deep or medium depth bowl, flaring sides, concave on outside, rim simple, lip rounded. One example is of a very small bowl (or perhaps a cup?). (Pl.

R.d.: 7.7 - 25 cm
B.th.: 0.6 - 0.9 cm

Bowl 58: Type Specimen: Zb.Surface/45

Other examples:

1. HBH: van Beek, HBH, Fig. 45, LCF 11, No. FiH1018, but incised
2. Th: Bibby, PSEA, p.23, Fig. 16, Type 7
**Type 8b** (Pl. VII, Nos. 59–64)

Medium depth, outcurved sides, thickened at rim, concave on outer surface. Rim thickened exteriorly, lip rounded, two examples have a groove below rim with straight sides.

- **R.d.**: 18 – 22.2 cm
- **B.th.**: 0.6 – 1.6 cm

**Bowl 59**: Type Specimen: Zb.III.2/2

Other examples:
1. Th: Bibby, PS in EA, p.23, Fig. 16, T7
2. Bhr: (RN52OPN), personal observation
3. 207.30/3: personal observation

**Bowl 60**: Type Specimen: Zb.III.1/7

Other example:
1. Zb: IV.26A/1 and 7 (two examples)

**Bowl 61**: Type Specimen: Zb.III.2/4

Other example:
1. Zb: IV.31/2 and 3, IV.34/2 and IV.46/2 (4 examples)

**Bowl 62**: Type Specimen: Zb.IV.16/1

Other examples:
1. Zb: IV.13/1 and 4, IV.34/3 (3 examples)
2. Th: Bibby, PS in EA, p.23, Fig. 16, T7

**Bowl 64**: Type Specimen: Zb.IV.7/1

Other example:
1. Th: (208.215/62), personal observation

**Type 8c** (Pl. VII, No. 65)

Shallow wide mouthed bowl, vertical convex sides, outcurving simple rim, concave on outside, and a ridge on inside, lip rounded, incised.
**Bowl 65:**

Type Specimen: Site 208.116 EA, At II, Pl. 12/96

Other examples:

1. AJn: DP, At II, Pl. 13, No. 143, but thicker and with straight sides
2. 208.101: DP, At II, Pl. 10, No. 54
3. 207.30 (01/6): personal observation
4. Tw: PJP, At I, Pl. 17, Nos. 11 and 15

**TYPE 9**

**Type 9a** (Pl. VIII, Nos. 66-71)

Small or large bowl of medium depth, curved sides, rim simple, lip rounded. Two examples have parallel grooves on outer surface.

R.d.: 12 - 34 cm
B.th.: 0.5 - 1.4 cm

**Type Specimen:** Zb.V.17/11

Other examples:

1. Th: three examples. Two examples, R.No. 510/16 and R.No. 510/6, are painted in red ox blood in inside and about 1 cm below rim on outside. The third example is burnished in the same way as the above two examples.
2. Flk: (R.No. NY No. 131), personal observation
3. Site 212.58 (B-1): personal observation
4. Site 212.60 (B-1): personal observation, but very thin ware
5. 212.61 (B-1): personal observation
6. HH: van Beek, HBH, Fig. 54, Bowl/2, No. SH3165, OH2334, OH2306, PH2514
7. Kh: PJP, PS in NWA, p.208, Fig. 5, No. 5

**Bowl 67:**

Type Specimen: Zb.III.1/6

Other examples:

1. Zb: IV.4
2. Bhr: (R.N. 520 J Fort), personal observation
3. HBH: van Beek, HBH, Fig. 30, No. PH2465, FH879, Fig. 62, B/3, No. JH1471, Fig. 64, Bowl/1, NH147, Fig. 84, No. MH2036
4. Kh: personal observation

**Bowl 68:** Type Specimen: Zb.IV.4/2

Other examples:

1. Zb.IV.10/2 and 5, IV.13/10-13 and 15, IV.18/3 and 4 (both pieces of one bowl), IV.20/1, IV.60/1 and V.8/3 (ten examples)
2. Kh: PJP, PS in NWA, p.208, Fig. 5, No. 4, with black paint

**Bowl 69:** Type Specimen: Zb.IV.13/2

Other examples:

1. Zb: IV.13/12 and 17, IV.16/1, IV.17/9 and IV.59/1 (5 examples)
2. 212.21 (B1 coarse probably of type A11)
3. HBr: van Beek, HBH, Fig. 30, Bowl/2, No. GH1221, Fig. 84, No. PH2632X
4. AdS: Harding, AAP, Pl. XVI, No. 16 but thinner and smaller

**Bowl 70:** Type Specimen: Zb.III.6/9

Other example:

1. Kh: PJP, PS in NWA, p.208, Fig. 5, No. 1 in black paint

**Bowl 71:** Type Specimen: Zb.IV.26A/1

Other examples:

1. HBr: Harding, AAP, Pl. XXVIII, No. 1
2. Kh: GB, At III, a. Pl. 47, No. 27, but thinner and decorated with grooves and black painted designs on outer surface; b. Pl. 46, No. 25, with black paint

**Type 9b** (Pl. VIII, Nos. 72-76)

Medium depth, small or large bowl, curved sides sloping to bottom, rim simple, lip flattened, the surfaces of one example have parallel horizontal depressions.
Bowl 72: Type Specimen: Zb.III.9/3

Other example:
1. HBr: Harding, AAP, Pl. XXVIII, No. 4

Bowl 73: Type Specimen: Zb.Surface/43

Other examples:
1. AJn: DP, At II, Pl. 13, No. 154
2. Site 207.28 (28-11): personal observation
3. Site 207.36: JZ, At III, Pl. 26, No. 225
4. HBH: van Beek, HBH, Fig. 62, Bowl/3, No. QH2785 and Fig. 75, Bowl/7, No. RH2852

Bowl 74: Type Specimen: Zb.III.6/2

Other examples:
1. Zb: IV.31/1 and IV.52/6
2. 212.61: JZ, At II, Pl. 20, No. 47
3. HBH: van Beek, HBH, Fig. 31, B/3, NDH511

Bowl 75: Type Specimen: Zb.IV.10/7

Other examples:
1. Zb: IV.51/2 and IV.16A/9
2. Site 211.6: JZ, At III, Pl. 19, No. 4
3. Site 212.33: JZ, At III, Pl. 20, No. 26
4. Site 212.63: JZ, At III, Pl. 25, No. 194
5. HBH: van Beek, HBH, Fig. 31, Nos. RH2859, GH1222, Fih1052 and Fih1005
6. Hrd: GCT, TMTH, Pl. LVI, No. 5 and No. 13, but incised

Bowl 76: Type Specimen: Zb.IV.20/5

Other examples:
1. Zb: IV.32/3 and V.55/2
2. FA: Bibby, PS in EA, p.36, Fig. 32, No. 1
3. HBH: van Beek, HBH, Fig. 76, Bowl/8, No. OH2345
4. Eb: Harding, AAP, Pl. XX, No. 2
Type 9c  (Pl. IX, Nos. 77-82)

Small bowls, with curved sides, rim simple, vertical, lip rounded or painted. All the examples are plain.

R.d.:  9.8 - 17.9 cm  
B.th.:  0.5 - 0.8 cm  

Bowl 77:  Type Specimen:  Zb.IV.12/6

Other examples:
1.  Zb:  IV.4/41, IV.13/6 and 16, IV.17/1, IV.18/15, IV.28/15, IV.30/1, V.16/1 and V.17/7  
2.  208.138:  DP, At II, Pl. 12, No. 178  
3.  208.141:  DP, At II, Pl. 14, No. 189  
4.  Th:  (R.N.508/2), personal observation (painted black)  
5.  212.60a:  JZ, At III, Pl. 21, No. 57 (very thin)  
6.  HBH:  van Beek, HBH, Fig. 46, Bowl/1, No. OH2318, Fig. 32, No. AH21  
7.  Kh:  PJP, PSNWA, p.208, Fig. 5, No. 7  
8.  Hrd:  GCT, TMTH, Pl. LVI, Nos. 6 and 16 but with knob and ridge

Bowl 78:  Type Specimen:  Zb.IV.12/7

Other examples:
1.  212.63:  JZ, At III, Pl. 21, No. 74  
2.  HBH:  van Beek, HBH, Fig. 32, No. SH310, JH1592 and FiII858

Bowl 79:  Type Specimen:  Zb.IV.4/7

Other examples:
1.  Zb:  IV.5/3, IV.6/7, IV.17/4 and 5, IV.22/8 and IV.22/8 and 10, IV.42/2, V.8/2  
2.  211.2:  JZ, At III, Pl. 21, No. 71  
3.  HBH:  van Beek, HBH, Fig. 42, No. EH679 and JH1402, and Fig. 62, No. RH2909  
4.  Kh:  GB, At III, Pl. 46, No. 23

Bowl 80:  Type Specimen:  Zb.IV.13/8

Other examples:
1.  Bhr:  (R.N.B-11), personal observation (black glaze)  
2.  Site 212.21:  personal observation  
3.  212.66a:  JZ, At III, Pl. 25, No. 181 (painted and very thin)
Bowl 81: Type Specimen: Zb.IV.13/1

Other examples:
1. Zb: V.6 and IV.13/2
2. Flk: (RN HF No. 121), personal observation
3. Site 212.63: personal observation
4. HBH: van Beek, HBH, Fig. 42, No. FiH 841
5. Shq: Harding, AAP, Pl. XII, No. 2
6. Mar: Harding, AAP, Pl. XLII, No. 1
7. Kh: GB, At III, Pl. 46, No. 19

Bowl 82: Type Specimen: Zb.V.16/13

Other examples:
1. Site 207.30: JZ, At III, Pl. 21, No. 70
2. Site 207.36: JZ, At III, Pl. 24, No. 146
3. HBH: van Beek, HBH, Fig. 51, No. PH2496 and Fig. 56, No. OH2261

Type 9d (Pl. IX, No. 83)

Medium depth, straight flaring sides, thin sharply curved inward forming slightly incurved simple rim, rounded lip.

R.d.: 15.5 cm
B.th.: 0.9 cm

Note
The sherd of this type (9d) is only a rim fragment with a portion of the body, so the complete shape of this bowl is uncertain, but on the basis of the form of the rim and the body portion, it is assumed that this bowl might be similar to those bowls which had been recovered by Bibby at Thaj and Bahrain and repaired as the offering bowls. Therefore, no new type number has been given to the offering bowls, but on the basis of the assumption these bowls have been given the type number 9d of the Zubaidah vessel, and these are as follows:
Bowl 83: Type Specimen: Zb.III.1/5

Other examples:
1. Th: Bibby, PSEA, p.23, Fig. 16, Type 3
2. Bhr: (Fort RN 520 6r 1957), personal observation
3. AJn: DP, At III, Pl. 12, No. 122 and Pl. 13, Nos. 155-6
4. FA: Bibby, PSEA, p.36, Fig. F
5. 207.30: JZ, At III, Pl. 23, No. 138
6. 212.60: JZ, At III, Pl. 24, No. 152
7. 112.75: JZ, At III, Pl. 24, No. 151

Type 9e (Pl. IX, No. 84)

Fine, small bowl, straight sides sharply incurved simple rim, rounded lip, concave base.

R.d.: 11 cm
B.d.: 5.5 cm

Bowl 84: Type Specimen: Flk Fst 60

Other example:
1. Bhr: personal observation (RN451)

Type 9f (Pl. IX, No. 85)

Type Specimen: Bhr R.451.B

Green glazed small shallow bowl, straight flaring sides, straight vertical simple rim, lip rounded, slightly concave disc base.

R.d.: 11 cm
B.d.: 5.5 cm

TYPE 10

Type 10a (Pl. X, Nos. 86-90)

Medium or small bowl, curved or straight sides, sloping in to bottom, vertical or slightly flaring profiled rim, lip generally rounded, mainly flattened.
R.d.: 10.9 - 21.7 cm  
B.th.: 0.5 - 0.8 cm  

Bowl 86: Type Specimen: Zb.IV.12/5
Other examples:
1. Zb: IV.10, 11, IV.13/14, IV.18/7 and IV.26A/3
2. 208.114: DP, At II, Pl. 11, No. 86
3. Bhr: (RN520-P1 B-114), personal observation
4. Site 212.63: JZ, At III, Pl. 25, No. 198
5. Site 207.24: JZ, At III, Pl. 26, No. 216, but with pronounced edge

Bowl 87: Type Specimen: Zb.IV.23/1
Other example:
1. 212-66a: JZ, At III, Pl. 24, No. 158

Bowl 89: Type Specimen: Zb.IV.54/2
Other examples:
1. Flk: (RM FCD B/3), personal observation
2. Site 207.27: JZ, At III, Pl. 23, No. 137
3. Site 207.30: JZ, At III, Pl. 23, No. 140

Bowl 90: Type Specimen: Zb.Surface/22
Other examples:
1. Site 207.30: JZ, At III, Pl. 23, No. 139
2. Site 212.61: JZ, At III, Pl. 25, No. 184
   (thicker profile)
3. Site 112.64: JZ, At III, Pl. 25, No. 200
   (thicker profile)
4. Site 208.41: DP, At II, Pl. 14, No. 193
5. Tw: PJP, At II, p.17, No. 9

Type 10b (Pl. X, Nos. 91-92)
Medium depth, straight flaring sides, profiled flaring rim incised.
R.d.: 16 - 17.4 cm  
B.th.: 0.6 - 0.8 cm
Bowl 91: Type Specimen: Zb.III.3/15

Other examples:

1. Zb: IV.26/3
2. 208.271: DP, At II, Pl. 16, No. 241, but larger
3. 207.26: JZ, At III, Pl. 22, No. 110, but curved profile
4. 207.28: JZ, At III, Pl. 23, No. 144, but curved profile

Type 10c (Pl. X, Nos. 93-94)

Upright deep bowl, straight vertical sides, vertical profiled rim.

R.d.: 19.8 cm
B.th.: 1.2 cm

Bowl 93: Type Specimen: Zb.III.2/30

Other example:

1. Zb: IV.26A/8

Bowl 94: Type Specimen: Zb.IV.1/4

Other example:

1. Site 212.66a: JZ, At III, Pl. 19, No. 31

TYPE 11

Type 11a (Pl. X, Nos. 95-96 and Pl. XI, Nos. 97-98)

Deep bowl, curved or straight flaring sides, vertical club rim, broad flattened or grooved lip, rarely decorated with a groove below on outer surface.

R.d.: 18 - 25.6 cm
R.th.: 1 - 2 cm
B.th.: 0.7 - 0.8 cm

Bowl 95: Type Specimen: Zb.IV.12/2

Other example:

1. Th: LRN 475/3, B/17, personal observation
Bowl 96: Type Specimen: Zb.IV.13/11

Other examples:
1. Zb: IV.10, IV.13, IV.17, IV.26A
2. Site 208.141: DP, At II, Pl. 14, No. 190
3. Fkh: a. (RN F5 T6 LP); b. (RN MN1/A), personal observation
4. Grh: (RN-680), personal observation
5. Site 212.60: JZ, At III, Pl. 20, No. 43
6. Kh: PJP, PSNWA, p.110, Fig. 6, No. 5

Bowl 98: Type Specimen: Zb.Surface/29

Other examples:
1. Site 208.91: DP, At II, Pl. 9, Nos. 13 and 24, but with groove at the top of the rim
2. Tw: II.4/2, Pl. 33, No. 30
3. Site 207.28: JZ, At III, Pl. 25, No. 125

Type 11b (Pl. XI, No. 99)

Long shallow bowl, straight flaring sides, rim club, the edge of the rim forming concave interiorly, lip rounded, grooved on outer surface.

R.d.: 29.2 cm
B.th.: 0.7 - 0.9 cm
R.th.: 2 cm

Bowl 99: Type Specimen: Zb.Surface/28

Other examples:
1. Site 208.91: DP, At II, Pl. 10, No. 13
2. Site 208.113: DP, At II, Pl. 11, Nos. 76, 78 and 79 but thinner
3. Site 208.114: DP, At II, Pl. 11, No. 85

Type 11c (Pl. XI, No. 100)

Large shallow bowl, curved side, flaring club rim, with a deep depression below rim on outside, lip rounded.

R.d.: 31.5 cm
B.th.: 0.6 - 0.8 cm
R.th.: 1.6 cm
Bowl 100: Type Specimen: Site 208.91 EA, At II, Pl. 9/25

Other examples:
1. 208.137: DP, At II, Pl. 14, No. 77
2. 208.299: DP, At II, Pl. 17, No. 248
3. Tw: PJP, At II, Pl. 33, No. 44

Type 11d (Pl. XI, No. 101)

Large deep bowl, curved sides, thick rim with sharp pointed lip forming triangle in section, with a groove below rim on outer surface.

R.d.: 28 cm
B.th.: 0.5 cm

Bowl 101: Type Specimen: AJn Surface, At II, Pl. 13/138

Other example:
1. Msh: Harding, AAP, Pl. XXX, No. 5, but with rounded body and slightly incurved rim, incised with combing

Type 11e (Pl. XI, No. 102)

Large, deep bowl, curved sides, slightly incurved thick rounded rim, thickened ware exteriorly.

R.d.: 27.2 cm
B.th.: 0.4 cm

Bowl 102: Type Specimen: Site 208.113/Surface EA

Other examples:
1. 208.115: DP, At II, Pl. 12, No. 94, glazed and repaired as the Islamic
2. AdS: Harding, AAP, Pl. XVI, No. 8, but incised and the rim vertical

Type 11f (Pl. XII, No. 103)

Type Specimen: Tw.II.7/8, At II, Pl. 32/15

Deep bowl, vertical slightly convex sides, rim triangle in section with sharp pointed lip.
R.d.:        17.6 cm
B.th.:       0.5 cm

TYPE 12

Type 12a  (Pl. XII, Nos. 104-105)

Large, deep bowl, vertical curved sides, vertical rim, thickening exteriorly, broad slightly rounded lip, with a deep groove below rim.

R.d.:        23.8 - 25 cm
B.th.:       1 - 1.2 cm
R.th.:       1.5 - 2 cm

Bowl 104:   Type Specimen: Zb.III.1/9

Other example:

1. Shq: (Tomb) Harding, AAP, Pl. XII, but smaller and with knobs

Bowl 105:   Type Specimen: Zb.Surface/17

Other examples:

1. Site 208.91: DP, At II, Pl. 9, No. 1
2. Site 208.115: DP, At II, Pl. 12, No. 92
3. Th: (RN 208.215/1), personal observation
4. Bhr: (RN 520 PJ B/7) (but the rim slightly flaring, personal observation)

Type 12b  (Pl. XII, No. 106)

Large, deep bowl, vertical curved sides, incised rim, triangle in section, lip flattened exteriorly, with a groove outside.

R.d.:        24 cm
B.th.:       1 - 1.2 cm

Bowl 106:   Type Specimen: Zb.Surface/20

Other examples:

1. Site 207.27: JZ, At III, Pl. 23, No. 123, but smaller
2. Site 207.36: JZ, At III, Pl. 24, No. 148, incised and without groove
3. Site 212.63: JZ, At III, Pl. 21, No. 77, but without groove
4. Kh: GB, At III, Pl. 47, No. 33, but larger
5. Kar: Harding, AAP, Pl. LV, No. 14
6. HBr: Harding, AAP, Pl. XXVIII, No. 2
7. Sb: Harding, AAP, Pl. VIII, No. 33, but with a lug handle

**Type 12c** (Pl. XII, No. 107)

Large deep bowl, vertical convex sides, slightly incurved thick rim, broad slightly rounded lip, with a shallow depression on outside.

- **R.d.:** 25.7 cm
- **B.th.:** 1.4 cm
- **R.th.:** 2.0 cm

**Bowl 107:** Type Specimen: Zb.III.2/19

Other examples:

1. Th: (RN 208.215/81), personal observation
2. Bhr: (RN 520.AJ B/6), personal observation
3. Sh: Harding, AAP, Pl. VIII, No. 35
4. AdS: Harding, AAP, Pl. XVIII, No. 34
5. Mkn: Harding, AAP, Pl. XXXIV, No. 13

**Type 12d** (Pl. XII, No. 108)

Type Specimen: Tw.Surface/03

Large deep bowl, curved sides, inner edge of the rim pronounced forming concave below it, lip flattened, deep depression below rim on outside.

- **R.d.:** 25 cm
- **B.th.:** 1.2 cm

**TYPE 13**

**Type 13a** (Pl. XIII, Nos. 109-111)

Small deep bowl, rounded sides, incurved simple rim, rounded lip.
Bowl 109: Type Specimen: Zb.IV.4/13

Other examples:

1. Zb: IV.13/26, IV.22/12
2. Ajn: PJP, At II, Pl. 13, No. 158, deep and incised
3. 212.59: JZ, At III, Pl. 21, No. 54, but flattened lip
4. 212.66a: JZ, At III, Pl. 22, No. 93, but flattened lip
5. 212.63: JA, At III, Pl. 21, No. 71
6. HBH: van Beek, HBH, Fig. 32, Bowl/9, No. SH3102 and LH1325, Fig. 42, Bowl/2, Fig. 57, Bowl/3, No. LH1891, Fig. 74, Bowl/4, No. QH2712

Bowl 110: Type Specimen: Zb.I.1/7

Other examples:

1. Ajn: DP, At II, Pl. 13, No. 150 (incised)
2. Th: (RN 208.215/14), personal observation
3. Uq: Sabakah Fort/21, Bibby, PSEA, p.43, Fig. 39
4. Bhv: (R.No. B/12), black glazed (attic), personal observation
5. HBH: van Beek, HBH, Fig. 91, Bowl/6, No. SH3041
6. and PH2565, Fig. 95, Bowl/2, No. EH641
7. Hrd: GCT, TMTH, Pl. LVI, No. 17 (incised)

Bowl 111: Type Specimen: Zb.V.6/1

Other examples:

1. Ajn: DP, At II, Pl. 13, No. 133
2. 208.147: DP, At II, Pl. 14, No. 203, but shallow bowl
3. Th: (RN498), black glazed (attic), personal observation
4. Tw: PJP, At II, Pl. 33, No. 39 and No. 40 is decorated in red paint
5. Site 207.26/5: JZ, At III, Pl. 23, No. 134
6. Site 207.36/6: Bowl/6, personal observation
7. Site 201.23: JZ, At III, Pl. 20, No. 30, but flattened lip
8. HBH: van Beek, HBH, Fig. 42, Bowl/2, No. LH1858 and HH1324A, Fig. 65, Bowl/2, No. NH2076, Fig. 88, Bowl/1, SH3169, SH2998 and OH2365
9. Kh: GB, At III, Pl. 46, No. 18, painted in black paint, PJP, PSNWA, p.208, Fig. 5, No. 9, decorated in black paint
10. Rb: Harding, AAP, Pl. XXII, No. 1, incised
11. Msh: Harding, AAP, Pl. XXX, Nos. 14, 15 and 16
12. Msr: Harding, AAP, Pl. XLII, No. 4, but roughly handmade, larger and thicker

Type 13b (Pl. XIII, Nos. 112-115)

Deep bowl, round-sided, rim set off by shallow groove, lip chiefly rounded but occasionally flattened on top.

R.d.: 13 - 24 cm
B.th.: 0.5 - 0.7 cm
R.th.: 0.5 - 0.6 cm, in one example 1.2 cm

Bowl 112: Type Specimen: Zb.IV.26A/3
Other example:
1. Tw: PJP, At II, Pl. 33, Nos. 32 and 36

Bowl 113: Type Specimen: Zb.IV.13/7
Other examples:
1. Zb: IV.13/1 and 2 and V.16
2. Th: (RN 475/5), saw tooth decoration, personal observation
3. Tw: PJP, At II, Pl. 33, No. 37
4. Hrd: GeT, TMTH, Pl. LVI, No. 7

Bowl 114: Type Specimen: Zb.IV.4/1
Other examples:
1. Flk: (RN Y-agy B/24), larger and incised, personal observation
2. Sb: Harding, AAP, Pl. VI, No. 21 (deeper and larger)
3. AdS: Harding, AAP, Pl. XVIII, No. 47 (deeper and larger and incised)

Bowl 115: Type Specimen: Zb.IV.10/11
Other examples:
1. Site 208.139: DP, At II, Pl. 14, No. 182
2. Flk: RN La B/18, large and deeper, personal observation
3. Tw: PJP, At I, Pl. 17, No. 1
4. Mkm: Harding, AAP, Pl. XXXIV, No. 6
**Type 13c** (Pl. XIII, No. 116)

Large deep bowl, rounded body, with an applied ridge, incurved rounded rim, circle in section.

R.d.: 28 cm

**Bowl 116:** Type Specimen: Th.Surface/9

Other example:

1. Th: RN 208.215/2, without applied ridge, personal observation

**Type 13d** (Pl. XIII, No. 117)

Large deep bowl, vertical convex sides, incurved club rim, broad flattened lip on top with a shallow depression below rim on outside.

R.d.: 32 cm

**Bowl 117:** Type Specimen: Tw.II.3/3, At II, Pl. 34/52

Other examples:

1. Qt: Harding, AAP, Pl. IV, No. 31
2. Site 24 near Haima: Harding, AAP, Pl. XXVIII, No. 25, but in a large jar, and No. 36

**Type 13e** (Pl. XIV, No. 118)

Deep, rounded body, incurring at rim, rim plain, lip flattened on top, incised.

R.d.: 24 cm

**Bowl 118:** Type Specimen: HBH PH2441

Other examples:

1. HBH: van Beek, Fig. 70, Bowl/2, No. DH512, Fig. 79, Bowl/12, No. CIH34 and Fig. 81, No. LCF 3
2. Sb: Harding, AAP, Pl. VI, No. 20
Type 13f (Pl. XIV, No. 119)

Deep bowl, vertical convex sides, slightly incurved wavy rim, lip rounded.

R.d.: 22.4 cm

**Bowl 119:** Type Specimen: HBH PH3548

Other examples:

1. HBH: van Beek, HBH, Fig. 42, Bowl 1/4, No. LH1609 and Fig. 43, Bowl 1/5, No. CIH308
2. HBA: Harding, AAP, Pl. XLII, Nos. 20 and 21

**TYPE 14**

Type 14a (Pl. XIV, Nos. 120-127)

Upright deep, small or large bowls, straight vertical sides, rim simple, lip chiefly rounded, occasionally flattened or pointed, rarely a shallow depression below rim exteriorly or interiorly.

R.d.: chiefly 19.2 - 25.5 cm but rarely 8 - 12 cm
B.th.: chiefly 0.8 - 1.2 cm, rarely 0.4 - 0.5 cm

**Bowl 121:** Type Specimen: Zb.IV.18/15

Other examples:

1. 208.113: DP, At II, Pl. 11, No. 83, incised
2. 208.142: DP, At II, Pl. 14, No. 191, incised
3. Tw: PJP, At I, Pl. 17, No. 2, and At II, Pl. 33, No. 42
4. 207.20: JA, At III, Pl. 26, No. 213
5. HBH: van Beek, HBH, Fig. 32, Bowl 1/7, No. PH2582
6. NqH: Harding, AAP, Pl. XXXVIII, No. 6

**Bowl 122:** Type Specimen: Zb.Surface/7

Other examples:

1. AJn: DP, At II, Pl. 13, No. 129
2. Bhr: RN 520 ND B/26, personal observation
3. Site 207.28: JZ, At III, Pl. 23, No. 142
4. HBH: van Beek, HBH, Fig. 50, No. LCF 2
Bowl 123: Type Specimen: Zb.Surface/46

Other examples:

1. Site 207.20: JZ, At III, Pl. 26, No. 211
2. Site 212.33: DP, At II, Pl. 20, No. 28
3. Site 212.59: DP, At II, Pl. 21, No. 53
4. Hrd: GCT, TMTH, Pl. LVI, No. 8
5. AdS: Harding, AAP, Pl. XXVIII, No. 39, incised
6. Msh: Harding, AAP, Pl. XXX, No. and Pl. XXXIV, No. 4
7. Hbr: Harding, AAP, Pl. XXVIII, No. 13, Pl. XXVIII, No. 7

Bowl 124: Type Specimen: Zb.Surface/9

Other examples:

1. Hrd: GCT, TMTH, Pl. LVI, No. 9
2. AdS: Harding, AAP, Pl. XVI, No. 3
3. Mkm: Harding, AAP, Pl. XXXIV, No. 7

Bowl 125: Type Specimen: Zb.IV.1/7

Other examples:

1. Zb.IV.7/1 and IV.39/3
2. Site 211.1: JZ, At III, Pl. 19, No. 5 but with lug
3. Site 211.23: JZ, At III, Pl. 20, No. 29
4. HBH: van Beek, HBH, Fig. 33, No. PH2471
5. Bnn: Harding, AAP, Pl. XXVI, No. 29

Bowl 126: Type Specimen: Zb.IV.46/1

Other examples:

1. Zb: IV.52/5 and IV.54/1
2. HBH: van Beek, HBH, Fig. 81, No. LCF 4
3. Qrt: Harding, AAP, Pl. VI, No. 1

Bowl 127: Type Specimen: Zb.II.4/1

Other example:

1. Mar: Harding, AAP, Pl. XLII, No. 2
**Type 14b** (Pl. XV, Nos. 128-132)

Upright deep bowl, vertical or slightly flaring sides, rim slightly outcurving, thickening exteriorly, lip chiefly rounded, rarely flattened, concave below rim on outside, one example has grooves.

- **R.d.**: 10.5 - 21.2 cm
- **B.th.**: 0.4 - 1.2 cm
- **R.th.**: 0.6 - 1.0 cm

**Bowl 128**: Type Specimen: Zb.III.1/4

Other examples:

1. Zb: III.2/45, IV.55/1, V.5/1
2. Flk: RN ACE B/17, personal observation
3. Site 207.30: JZ, At III, Pl. 23, No. 141
4. Site 211.22: JZ, At III, Pl. 19, No. 10

**Bowl 129**: Type Specimen: Zb.Surface/8

Other examples:

1. Tw: PJP, At I, Pl. 17, No. 6
2. Site 212.64: JZ, At III, Pl. 25, No. 204
3. HBH: van Beek, HBH, Fig. 52, LCF 1

**Bowl 130**: Type Specimen: Zb.I.15/3

Other examples:

1. 212.63: JZ, At III, Pl. 25, No. 197, incised
2. 212.64: RN B/7, personal observation
3. Rb: Harding, AAP, Pl. XX, No. 17, but incised

**Bowl 131**: Type Specimen: Zb.I.5/10

Other example:

1. AmQ: Harding, AAP, Pl. IV, No. 19

**Type 14c** (Pl. XV, Nos. 133-140)

Upright deep bowl, straight vertical or slightly curved sides, rim club flattened or grooved at top of the lip, with a shallow depression below rim occasionally.
R.d.: 15.5 - 23 cm chiefly and 29.6 rarely
B.th.: 0.5 - 0.8 cm
R.th.: 1 - 1.2 cm

Bowl 133: Type Specimen: Zb.III.1/2

Other examples:
1. Zb: V.8/1
2. 207.36 (10-13/9): personal observation
3. 212.67: JZ, At III, Pl. 29, No. 149
4. Kh: PJP, PSNWA, p.208, Fig. 5, No. 20

Bowl 134: Type Specimen: Zb.IV.12/3

Other examples:
1. 212.60: JZ, At III, Pl. 20, No. 49
2. Kh: PJP, PSNWA, p.208, Fig. 5, No. 19
3. Hrd: GCT, TMTH, Pl. L, No. 2

Bowl 135: Type Specimen: Zb.IV.1/6

Other example:
1. 212.66a: JZ, At III, Pl. 20, No. 45

Bowl 137: Type Specimen: Zb.IV.4/5

Other example:
1. HBH: van Beek, HBH, Fig. 97, No. GH1131

Bowl 138: Type Specimen: Zb.IV.13/22

Other examples:
1. Zb: IV.28/10, 16 and 17
2. 212.67: JZ, At III, Pl. 26, No. 227

Bowl 139: Type Specimen: Zb.I.2/7

Other examples:
1. 212.59: JZ, At III, Pl. 22, No. 103
2. HBH: van Beek, HBH, Fig. 70, No. C2H230
Type 14d  (Pl. XV, No. 141)

Upright deep bowl, vertical sides, simple flaring rim, rounded lip.

R.d.:  16.4 cm  
B.th.:  0.4 - 0.6 cm

Bowl 141:  Type Specimen: Zb.I.5/5

Other examples:
1. HBH: van Beek, HBH, Fig. 32, No. FIH956  
2. Hrd: GCT, TMTH, Pl. LII, No. 6 (only the rim)  
3. Kh: PJP, At III, Pl. 47, No. 35  
4. 212.64: JZ, At III, Pl. 25, No. 204  
5. 212.63: JA, At III, Pl. 26, No. 228, but thicker

Type 14e  (Pl. XVI, No. 142)

Upright deep bowl, straight vertical sides, applied exterior thickened rim, lip flattened, decorated with applied ridge.

R.d.:  18 cm  
B.th.:  0.5 cm

Bowl 142:  Type Specimen: HBH OH2254

Other examples:
1. HBH: van Beek, HBH, Fig. 100, No. SH3201  
2. Site 211.66a: JZ, At III, Pl. 25, No. 179

TYPE 15

Type 15a  (Pl. XVI, Nos. 143-147)

Deep bowl, straight or curved sides sloping into rim, short club rim, lip flattened, chiefly grooved at top, two examples (Pl. XVI, Nos. 143-144) have a concave below rim inside, one example (Pl. XVI, No. 147) has several parallel grooves on outside.

R.d.:  12 - 17.2 cm  
B.th.:  0.6 - 0.8 cm  
R.th.:  1 - 1.9 cm
Bowl 143: Type Specimen: Zb.IV.2/3

Other examples:
1. Zb: IV.13/3, IV.22/12
2. 211.22

Bowl 145: Type Specimen: Zb.IV.13/21

Other example:
1. Zb: V.16/4

Bowl 146: Type Specimen: Zb.III.1/10

Other examples:
1. AJn
2. 207.28 (Surface/12 B/10): personal observation
3. 212.59 (Surface/12 and 13): personal observation
4. Hrd: GCT, TMTH, Pl. L, No. 4, but only the rim
5. Msh: Harding, AAP, Pl. XXX, No. 33

Type 15b (Pl. XVI, Nos. 148-149)

Deep bowl, curved sides sloping in to rim, short exteriorly thickened rim, lip rounded, grooved below rim.

R.d.: 12 - 14.4 cm
B.th.: 0.6 - 0.7 cm

Bowl 148: Type Specimen: Zb.IV.16A/4

Other examples:
1. 208.113: DF, At II, Pl. 11, No. 82
2. 208.160: DF, At II, Pl. 15, No. 215, but larger
3. 212.64: JA, At III, Pl. 25, No. 206

Bowl 149: Type Specimen: Zb.Surface/26

Other examples:
1. AJn: DF, At II, Pl. 12, No. 116
2. HBB: van Beek, HBH, Fig. 53, No. LCF 5, KH1750
3. AmJ: Harding, AAP, Pl. IV, No. 22, but sharper
4. Shq: Harding, AAP, Pl. XII, No. 18, but the sides more rounded
Type 15c (Pl. XVI, No. 150)

Large bowl of medium depth, curved sides, rim club, broad rounded lip on top.

R.d.: 26 cm

**Bowl 150:** Type Specimen: Site 208.113 Surface EA, At II, Pl. 11/78

Other example:

1. Kh: PJP, PSNWA, p.112, Fig. 7, No. 3

Type 16

Type 16a (Pl. XVII, No. 151)

Deep bowl, vertical convex grooved sides, thick rounded rim, slightly curved inward.

R.d.: 20 cm

**Bowl 151:** Type Specimen: Zb.V.16/2

Other examples:

1. Flk: RN M/AEC, personal observation
2. Bhr: RN 520Pl, personal observation

Type 16b (Pl. XVII, Nos. 152-153)

Large, deep bowl, straight vertical sides or slightly sloping into rim, thick out-folded overhanged rim, broad, rounded lip, incised.

R.d.: 17.6 - 25.6 cm
B.th.: 0.8 - 1.2 cm
R.th.: 1.7 - 2 cm

**Bowl 152:** Type Specimen: Zb.IV.18/2

Other examples:

1. Zb: V.7
2. AJn (208.129.4): DP, At II, Pl. 14, No. 165, incised in saw tooth decoration
**TYPE 17** (Pl. XVII, Nos. 154-156)

Deep bowl, rounded sides, curving into rim, short rim, flattened or grooved lip on top, with a shallow depression below rim.

R.d.: 10 - 20 cm  
B.th.: 0.6 - 1.6 cm

**Bowl 154:** Type Specimen: Zb.IV.1/8

Other examples:

1. Site 212.43: JZ, At III, Pl. 24, No. 171
2. Site 212.66b: JZ, At III, Pl. 22, No. 92
3. Site 212.75: JZ, At III, Pl. 22, No. 101
4. HBH: van Beek, HBH, Fig. 44, No. DH567 and Fig. 70, CZH242

**Bowl 155:** Type Specimen: Zb.IV.28/21

Other examples:

1. 212.59 (Surface/10): personal observation
2. 212.64: JZ, At III, Pl. 25, No. 206
3. 211.22: JZ, At III, Pl. 19, No. 11
4. HBH: van Beek, HBH, Fig. 34, No. LH1872
5. Kh: PJP, PSNWA, p.210, Fig. 6, No. 8

**Bowl 156:** Type Specimen: Zb.III.7/9

Other example:  
1. Site 211.6 (Surface/3/2): personal observation

**TYPE 18**

**Type 18a** (Pl. XVII, Nos. 157-161)

Deep, small or large bowl, rounded body, sides incurving into mouth, rim, chiefly rounded, slightly thickening on both sides, rarely simple, lip rounded.

R.d.: 17.2 cm  
B.th.: 0.4 - 0.8 cm
Bowl 157: Type Specimen: Zb.IV.4/11

Other examples:
1. Zb: IV.18, V.17
2. 208.144: DP, At II, Pl. 15, No. 198
3. Tw: PJP, At II, Pl. 32, No. 16

Bowl 158: Type Specimen: Zb.IV.6/3

Other examples:
1. Zb.IV.18/15, IV.42/7
2. 208.120: DP, At II, Pl. 12, No. 101, but the lip sharper
3. Tw: PJP, At II, Pl. 32, No. 3
4. Hrd: GCT, TMTH, Pl. XLIX, No. 3 (only the rim)
5. HBr: Harding, AAP, Pl. XXVIII, No. 18
6. Zb: IV.42/3 and IV.55/2

Bowl 159: Type Specimen: Zb.IV.28/8

Other example:
1. Kh: PJP, PSNWA, p.112, Fig. 7, No. 21 (but larger)

Bowl 160: Type Specimen: Zb.V.114/1

Other examples:
1. 208.90: DP, At II, Pl. 9, No. 28 (but thinner)
2. F1k: RN F5 1961, personal observation
3. Bhr: RN 520.PJ B/4, personal observation
4. AdS: Harding, AAP, Pl. XXVIII, No. 46 (incised)

Type 18b (Pl. XVIII, Nos. 162-163)

Hole mouth bowl, rounded body, incurved rounded or simple rim, rounded lip.

R.d.: 14 - 18.4 cm
B.th.: 0.6 - 0.9 cm

Bowl 162: Type Specimen: Zb.III.2/1

Other examples:
1. Hrd: GCT, TMTH, Pl. XLIX, No. 5 (but similar in the rim only)
Bowl 163: Type Specimen: Zb.III.5/4

Other examples:
1. Hrd: GCT, TMTH, Pl. XLIX, No. 3
2. Qrt: Harding, AAP, Pl. IV, No. 35 (but thinner and incised)

TYPE 19

Type 19a (Pl. XVIII, No. 164)

Wide mouthed bowl, curved sides, short outturned thickened rim, forming a pronounced ridge around the inside of the rim, concave on outside.

R.d.: 21.8 cm
R.th.: 2 cm
B.th.: 0.6 cm

Bowl 164: Type Specimen: Zb.IV.2/1

Other examples:
1. Th: Bibby, PSEA, p.22, Type 2b
2. 208.297: DP, At II, Pl. 17, No. 242 (but probably Islamic)
3. Bhr: RN 520, Pl. P7, B/19, personal observation
4. AJn: DP, At II, Pl. 12, Nos. 118 and 119
5. Tw: PJP, At I, Pl. 17, No. 8 with saw tooth incision and No. 20

Type 19b (Pl. XVIII, No. 165)

This type similar to Type 19a but the rim is vertical, lip rounded with pronounced ridge.

R.d.: 21.6 cm
B.th.: 0.6 cm
Bowl 165: Type Specimen: Zb.I.1/10

Other examples:

1. Th: Bibby, PSEA, p.22, Fig. 15, T.2a and RNo 451/8, B/27, B/28, personal observation
2. AJn: DP, At II, Pl. 12, No. 126 and Pl. 13, No. 144
3. Flk: RN AF AE but the body more rounded, personal observation
5. 208.207: DP, At II, Pl. 16, No. 232
6. Grh: RN 683/4 B/1, personal observation

Type 19c (Pl. XVIII, Nos. 166-167)

Large deep bowl, curved or straight sides, sloping into rim, vertical short rim, concave inside, convex or thickened exteriorly, lip rounded or flattened on top.

R.d.: 16 - 17.2 cm
B.th.: 1 - 1.5 cm

Bowl 167: Type Specimen: Zb.Surface/21

Other examples:

1. AJn: DP, At II, Pl. 12, No. 125 and 127, and Pl. 13, Nos. 141-142
2. Tw: PJP, At I, Pl. 17, No. 18, incised
3. Kh: PJP, PSNWA, p.210, Fig. 6, No. 6
4. HBH: van Beek, HBH, Fig. 36, No. MH1954

Type 19d (Pl. XVIII, No. 168)

Small medium depth bowl, slightly curved sides, rim out-turned forming a pronounced ridge inside, lip rounded, incised.

R.d.: 12.8 cm

Bowl 168: Type Specimen: Site 208.112 EA, At II, Pl. 11/71

Other example:

1. F1k: RN AF AE B/22
**Type 19e** (Pl. XIX, No. 169)

Deep, wide mouthed bowl, straight sloping sides, rim flaring forming a ridge inside, lip thin rounded.

**R.d.:** 22 cm  
**B.th.:** 0.5 cm

**Bowl 169:** Type Specimen: AJn.Surface/1, At II, Pl. 12/120

Other examples:

1. AJn: DP, At II, No. 14 and 17  
2. Th: Bibby, PSEA, p.22, Fig. 15, Type 2a-4  
3. Bhr: RN 520.Pl. B/1, personal observation

---

**Type 20**

**Type 20a** (Pl. XIX, Nos. 170-171)

Upright deep bowl, vertical convex sides, rim simple, flaring, lip rounded.

**R.d.:** 10.4 - 17 cm  
**B.th.:** 0.8 - 1.0 cm

**Bowl 170:** Type Specimen: Zb.III.1/5

Other examples:

1. Zb: IV.27  
2. Th: RN 475/4 B/24, wasted ware, personal observation  
3. 207.28: JZ, At III, Pl. 24, No. 157, but very thin ware  
4. HBH: van Beek, HBH, Fig. 42, No. LH1833, incised  
5. Kh: PJP, At III, Pl. 46, No. 17, but the rim vertical and painted

**Bowl 171:** Type Specimen: Zb.III.2/52

Other examples:

1. HBH: van Beek, HBH, Fig. 67, Nos. F1H999, EH621 and DH596  
2. Kh: PJP, At III, Pl. 47, No. 34, painted in black paint
**Type 20b** (Pl. XIX, No. 172)

Upright deep small bowl, vertical sides, rim short, slightly flaring exteriorly with pronounced lid ledge interiorly.

R.d.: 11 cm

**Bowl 172:** Type Specimen: Site 208.95 EA, At II, Pl. 10/42

Other example:

1. AJn: DP, At II, Pl. 13, No. 157

**TYPE 21**

**Type 21a** (Pl. XIX, No. 173)

Deep bowl, rounded body curving into rim, flaring simple rim, lip rounded.

R.d.: 16.4 cm

**Bowl 173:** Type Specimen: Zb.Surface/41

Other examples:

1. Site 208.101: DP, At II, Pl. 11, No. 58, but the lip is thicker
2. Flk: RN ACE/1 B/21, but thinner, personal observation
3. Tw (II.5/15): PJP, At II, Pl. 32, No. 22, incised
4. Site 212.64: JZ, At III, Pl. 25, No. 201 and Pl. 26, No. 26
5. HBH: van Beek, HBH, Fig. 45, No. PH2499 (incised) and Fig. 51, QH2772 and No. DH606 (incised)
6. Rd: Harding, AAP, Pl. XX, No. 5 but thicker
7. HU: Harding, AAP, Pl. XXXVIII, No. 2, incised but probably a jar

**Type 21b** (Pl. XIX, No. 174)

Deep bowl, rounded body curving into rim, short vertical rim slightly thickening exteriorly, lip rounded, two parallel small ridges on outer surface.

R.d.: 15.5 cm
Bowl 174: Type Specimen: Zb.V.16/10

Other examples:
1. Flk: RN 5/AQ1 B/5, personal observation
2. Ajn: DP, At II, Pl. 13, No. 146
3. Th: RN 208.215/6 B/6, personal observation
4. Site 208.101: DP, At II, Pl. 10, No. 56
5. Tw: PJP, At II, Pl. 32, No. 12 and Pl. 33, No. 47, but thinner
6. Kh: PJP, At III, Pl. 45, No. 10, painted in black paint, and No. 12, but larger
7. 212.53: JZ, At III, Pl. 20, No. 25
8. HBH: van Beek, HBH, Fig. 105, No. QH2690

TYPE 22 (Pl. XX, Nos. 175-179)

Small deep bowl (cup?), straight flaring or slightly curved sides, lip chiefly rounded, occasionally flattened. Outer surface decorated with grooves and incisions.

R.d.: 10 - 14 cm
B.th.: 0.4 - 0.8 cm

Bowl 175: Type Specimen: Zb.IV.13/18

Other examples:
1. Zb: IV.34/14
2. Flk: RN FS AWL B/7, but thicker and wider grooves, personal observation
3. Kh: Kh/14, B/12, in black paint, personal observation

Bowl 176: Type Specimen: Zb.IV.39/1

Other examples:
1. Kh: (Kh/7, B/5), incised, personal observation
2. HBH: van Beek, HBH, Fig. 53, No. PH2518, but smaller

Bowl 177: Type Specimen: Zb.IV.51/3

Other examples:
1. 208.116: DP, At II, Pl. 12, No. 59
2. 212.66a: JZ, At III, Pl. 20, No. 39
**Bowl 178:** Type Specimen: Zb.IV.42/5

Other example:

1. HBH: van Beek, HBH, Fig. 71, No. LH1866, incised

**TYPE 23**

**Type 23a** (Pl. XX, Nos. 180-183)

Small bowl, club rim, thickening exteriorly or interiorly, broad flattened or grooved lip on top, curved sides, with a groove below rim outside.

R.d.: 8 - 10.4 cm  
B.th.: 6 - 8 cm  
R.th.: 1 - 1.4 cm

**Bowl 180:** Type Specimen: Zb.IV.13/9

Other example:

1. Zb: IV.26A/6 and IV.11/2

**Bowl 181:** Type Specimen: Zb.IV.30/5

Other examples:

1. Grh: RN 687/7 B/2, personal observation  
2. Th: RN 208.215/10 B/10, personal observation  
3. AJn: DF, At II, Pl. 13, No. 136

**Bowl 182:** Type Specimen: Zb.III.2/8

Other examples:

1. Tw: PJP, At II, Pl. 32, No. 13  
2. 212.60: RN Surface/II B/8, personal observation

**Type 23b** (Pl. XX, Nos. 184-185)

Small but thick bowl, curved plain or grooved sides, heavy exterior thickened rim, broad flattened or rounded lip.

R.d.: 10 - 13 cm  
B.th.: 1 - 1.2 cm
Bowl 185: Type Specimen: Zb.IV.26/5

Other examples:

1. 208.112: DP, At II, Pl. 11, No. 72, but shallow
2. AJn: DP, AT II, Pl. 13, No. 148
3. HBH: van Beek, HBH, Fig. 110, LCF 2, but larger
4. 212.59: JZ, At III, Pl. 21, No. 51, but convex sides
5. 212.60: JZ, At III, Pl. 21, No. 82
6. 207.20: JZ, At III, Pl. 26, No. 212, but thinner

TYPE 24 (Pl. XX, Nos. 186-187)

Deep heavy bowl, vertical curved sides, rim simple, broad flattened groove.

R.d.: 20 cm
B.th.: 2 - 2.8 cm or more?

Bowl 186: Type Specimen: Zb.I.1/9

Other examples:

1. HBH: van Beek, HBH, Fig. 68, LCF 4, but slightly thinner, and Fig. 80, LCF 2, but wider
2. Msh: Harding, AAP, Pl. XXX, No. 25, but incised and knobbed
3. Bnn: Harding, AAP, Pl. XXVI, No. 34, but incised

TYPE 25 (Pl. XXI, No. 188)

Type Specimen: Flk ACF

Large, wide mouthed bowl, straight sides, sloping into mouth, carinated at bottom, outcurved flaring simple rim forming lid ledge, lip rounded, incised.

R.d.: 24 cm
B.th.: 0.6 - 0.7 cm
TYPE 26 (Pl. XXI, No. 189)

Deep wide mouthed bowl, vertical convex incised sides, outfolded overhanged thick rim, square in section, broad flattened lip.

R.d.: 22 cm

Bowl 189: Type Specimen: Site 208.144 EA, At II, Pl. 15/199

Other examples:
1. Tw: PJP, At I, Pl. 17, No. 7, but with a deep groove below rim and in saw tooth incision
2. Uq: RN 430.5 B/4, personal observation

TYPE 27 (Pl. XXI, No. 190)

Type Specimen: HBH LH1899

Bowl with slightly rounded flaring sides, plain rim, rounded lip, lid ledge on inner surface.

R.d.: 22 cm

TYPE 28 (Pl. XXI, No. 191)

Large, wide mouthed bowl, vertical side curving near bottom, flaring rim, thickening exteriorly, incised.

R.d.: 27 cm

Bowl 191: Type Specimen: Flk AELM

Other examples:
1. Flk
2. 207.26: JZ, At III, Pl. 23, No. 111, but grooved
3. 207.27: JZ, At III, Pl. 23, No. 112

TYPE 29 (Pl. XXII, No. 192)

Large wide mouthed bowl, rounded sides, sharply outverted overhanged rim, broad flattened on top.
R.d.: 30 cm

**Bowl 192:** Type Specimen: Site 208.207 EA, At II, Pl. 16/229

Other examples:
1. 208.207
2. Tw: PJP, At II, Pl. 32, No. 10 but in small size

**TYPE 30** (Pl. XXII, No. 193)

Type Specimen: Flk AHF

Large wide mouthed shallow bowl, curved sides, outverted overhanged rim.

R.d.: 30 cm

**TYPE 31** (Pl. XXII, No. 194)

Type Specimen: LA 211.1 Surface/6, At III, Pl. 30/158

Medium thin bowl, vertical grooved sides, carinated near bottom, rim simple, lip rounded.

R.d.: 16 cm

**TYPE 32** (Pl. XXII, No. 195)

Medium depth heavy bowl, incurved thick sides and rim, broad flattened lip.

R.d.: 18 cm
B.th.: 1.6 cm
R.th.: 1.6 cm

**Bowl 195:** Type Specimen: LA Site 211.22 Surface/5, At III, Pl. 31/7

Other examples:
1. 211.22
2. 212.67: JZ, At III, Pl. 26, No. 218, but larger and the rim thicker
3. HBH: van Beek, HBH, Fig. 76, No. PH2479 but thicker and less curved
TYPE 33

**Type 33a** (Pl. XXII, No. 195)

Upright deep wide mouthed bowl, straight vertical sides, rim thickened exteriorly, lip broad, flattened on top.

<table>
<thead>
<tr>
<th>R.d.</th>
<th>30 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.th.</td>
<td>1.2 - 1.4 cm</td>
</tr>
<tr>
<td>R.th.</td>
<td>2.6 cm</td>
</tr>
</tbody>
</table>

**Bowl 196:** Type Specimen: LA Site 211.2 Surface/2, At III, Pl. 31/2

Other examples:

1. HBH: van Beek, HBH, Fig. 34, No. GH1225 and Fig. 68, No. LCF 9
2. Kar: Harding, AAP, Pl. IV, No. 13
3. Mar: Harding, AAP, Pl. XLII, No. 6, but incised
4. 212.33: JZ, At III, Pl. 25, No. 167, incised
5. 212.70: JZ, At III, Pl. 25, No. 188, incised
6. 211.1: JZ, At III, Pl. 19, No. 1
7. Kh: PJP, PSNWA, p.210, Fig. 6, Nos. 7 and 13

**Type 33b** (Pl. XXIII, No. 197)

Deep bowl, vertical convex sides, overhanged exterior thickened rim, lip broad, flattened on top, saw tooth incised.

<table>
<thead>
<tr>
<th>R.d.</th>
<th>16 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.th.</td>
<td>0.8 - 1.4 cm</td>
</tr>
</tbody>
</table>

**Bowl 197:** Type Specimen: LA Site 211.6 Surface/9

Other examples:

1. HBH: van Beek, HBH, Fig. 43, No. MH2032, incised, and Fig. 45, No. LCF 6, incised
2. NH Site 24: Harding, AAP, Pl. XXVIII, No. 38, incised
3. 212.62: JZ, At III, Pl. 22, No. 92, incised

**TYPE 34** (Pl. XXIII, No. 198)

Type Specimen: HBH NH2128

Bowl with vertical sides above sharp carination, rim plain, lip flattened on top, flaring medium high rim base, decorated with
stylised moulded ibex head attached to rising support on rim with front legs attached to body and with two reclining bulls attached to top of rim, painted areas of lattice or crosslatching alternating with Xs.

R.d.: 18 cm
B.th.: 8 - 9 cm

**TYPE 35** (Pl. XXIII, No. 199)

Shallow bowl, straight vertical sides, rim simple, lip thin, rounded flat base.

R.d.: 14.4 cm
B.th.: 0.5 cm

Bowl 199: Type Specimen: Hrd A5.I.5, Type/VI

Other examples:

1. Hrd: GCT, TMTH, Pl. LIV, Nos. 1-6
2. HBH: van Beek, HBH, Fig. 31, No. DH562 and Fig. 58, Bowl/6
3. Sbr: Harding, AAP, Pl. VI, No. 15
4. AdS: Harding, AAP, Pl. XVI, Nos. 11 and 12
5. Rb: Harding, AAP, Pl. XX, No. 1
6. HBA: Harding, AAP, Pl. XLII, No. 16 and incised and with vertical lug handle and No. 17

**TYPE 36** (Pl. XXIV, No. 200)

Sharply carinated bowl, vertical concave sides above carination, plain rim, bevelled to slope from inner edge downward to outer edge, lip flattened.

R.d.: 8 cm

Bowl 200: Type Specimen: HBH NH2129, LCF 3

Other examples:

1. HBH: van Beek, HBH, Fig. 576, Bowl/5 and Fig. 91, Bowl/5
2. Hrd: GCT, TMTH, Pl. LII, No. 12-14
TYPE 37 (Pl. XXIV, No. 201)

Bowl of medium depth, rounded sides, rim simple, lip rounded, ring base of flaring foot, incised.

R.d.: 10.4 cm

Bowl 201: Type Specimen: HBH NH2153 T.1002

Other example:
1. HBH: van Beek, HBH, Fig. 46, Bowl 1 and 2

TYPE 38

Type 38a (Pl. XXIV, No. 202)

Deep bowl, concave sides, above sharp carination, rim simple, sharp edge lip, flaring ring base.

R.d.: 16.4 cm
B.d.: 11.2 cm

Bowl 202: Type Specimen: HBH RH3034

Other examples:
1. HBH: van Beek, HBH, Fig. 55, Bowl 1
2. Hrd: GCT, TMTH, Pl. LII, No. 6 but rounded near base
3. Msh: Harding, AAP, Pl. XXX, No. 11

Type 38b (Pl. XXIV, No. 203)

Upright deep bowl, straight sloping sides, thin lipped rim, applied ridge.

R.d.: 13.2 cm

Bowl 203: Type Specimen: HBH RH2793

Other examples:
1. HBH: van Beek, HBH, Fig. 62, Bowl 2, No. GH1155, Fig. 108, No. KH1624
2. Hrd: GCT, TMTH, Pl. LVI, No. 18
3. AdS: GCT, TMTH, Pl. XVI, No. 17
4. Rb: GCT, TMTH, Pl. XX, No. 4
Type 38c  (Pl. XXV, No. 204)

Large deep, slightly rounded side, sloping inward, rim exteriorly thickened, lip flattened, flaring ring base, applied ridge.

R.d.:  15.6 cm  
B.d.:  6.4 cm  

Bowl 204:  Type Specimen: HBH SH3020  
Other example:  
1. HBH: van Beek, HBH, Fig. 107

TYPE 39  (Pl. XXV, No. 205)

Shallow bowl, chalice with flaring sides above carination, simple rim, rounded lip, incised.

R.d.:  20.6 cm

Bowl 205:  Type Specimen: HBH RH2910  
Other example:  
1. HBH: van Beek, HBH, Fig. 61, Bowl 1

TYPE 40  (Pl. XXV, No. 206)

Medium depth, slightly rounded sides, rim set off by shallow depression.

R.d.:  17.6 cm

Bowl 206:  Type Specimen: HBH CZH220  
Other examples:  
1. HBH: van Beek, HBH, Fig. 77-78, Bowl 9-10  
2. Bnn: Harding, AAP, Pl. XXVI, No. 32
TYPE 41

Type 41a (Pl. XXV, No. 207)

Type Specimen: HBH MH2011

Shallow bowl, rounded bottom and sides, slightly incurving rim, rounded lip.

R.d.: 10.8 cm

Type 41b (Pl. XXVI, No. 208)

Type Specimen: Hrd A5 III3 T/VII

Shallow, sides sloping abruptly to a convex base, rim drawn out into a single projecting lip.

R.d.: 10.6 cm
Height: 4.6 cm

Type 41c (Pl. XXVIII, No. 209)

Bowl with flaring sides curving into a rounded base, the plain rim is pinched out into four small flattened ears, bearing a letter on each of them (?)

R.d.: 16 x 15.5 cm
Height: 8.5 cm

Bowl 209: Type Specimen: Hrd A5 IX2

Other examples:
1. Hrd: GCT, TMTH, Pl. LIV, No. 10-14
2. Rb: Harding, AAP, Pl. XX, No. 3, but without ear
3. HBH: van Beek, HBH, Fig. 31, Bowl/4, N.RH2850, larger

TYPE 42 (Pl. XXVI, No. 210)

Hemisphered bowl, rounded sides and bottom, slightly incurved simple rim, rounded lip, applied ridge below rim.

R.d.: 38 cm
Bowl 210: Type Specimen: HBH NH2202
Other example:
1. HBH: van Beek, HBH, Figs. 101-2

TYPE 43 (Pl. XXVII, No. 211)

Oval bowl, vertical curved sides, club rim broadens on inner side, incised with inscriptions.
R.d.: 12.1 cm

Bowl 211: Type Specimen: Hrd A5 XII6
Other example:
1. Hrd: GCT, TMTH, Pl. L, No. 47

TYPE 44

Type 44a (Pl. XXVII, No. 212)

Deep bowl with dimpled bottom, the curvature of the sides and base is gently rounded with slightly incurving simple rim, lip rounded, incised.
R.d.: 8.3 cm

Bowl 212: Type Specimen: Hrd A5 II7
Other example:
1. Hrd: GCT, TMTH, Pl. LIII, Nos. 1-8

Fragments of dimpled bottom also found at:
1. AdS: Harding, AAP, Pl. XVIII, No. 31
2. Msh: Harding, AAP, Pl. XXXII, No. 44

Type 44b (Pl. XXVII, No. 213)

Deep bowl with dimpled bottom, slightly vertical sides, simple rim, rounded lip, the basal curvature is more angular than Type 44a.
R.d.: 14 cm

**Bowl 213:** Type Specimen: Hrd A5 II5

Other example:
1. Hrd: GCT, TMTH, Pl. LIII, Nos. 9-13

**TYPE 45 (Pl. XXVIII, No. 214)**

Small, incurved sides, carinated short spout, horizontal tongue degenerating into rim lug, rounded bottom angle, incised with inscription ( )

**Bowl 214:** Type Specimen: Hrd A5 V5

Other example:
1. Hrd: GCT, TMTH, Pl. LV, Nos. 1-19

**TYPE 46 (Pl. XXVIII, No. 215)**

Type Specimen: Hrd A4C Wall 6

Deep bowl, vertical curved sides, simple rim, lip rounded, animal head attached to the rim as free handle, incised.

**TYPE 47 (Pl. XXVIII, No. 216)**

Small bowl or chalice, biconical, consisting of rounded cup with contracted base set on a tall hollow pedestal, rim simple, lip rounded with a ridge, incised.

**Bowl 216:** Type Specimen: Hrd A5 III7

Other example:
1. HBH: van Beek, HBH, Fig. 62, No. JH1460 and Fig. 88, Nos. LCF 1 and LCF 2
TYPE 48 (Pl. XXIX, No. 217)

Large, wide mouthed bowl sloping sides inwards above carination, rim simple, lip flattened on top.

R.d.: 27.2 cm

Bowl 217: Type Specimen: AdS Surface/11, Harding, AAP, Pl. XVI/15

Other examples:
1. AdS: Harding, AAP, Pl. XVI, Nos. 10 and 14
2. Msh: Harding, AAP, Pl. XXX, No. 2, incised
3. Mkn: Harding, AAP, Pl. XXXIV, No. 2

TYPE 49 (Pl. XXIX, No. 218)

Type Specimen: Shq Surface/6, Harding, AAP, Pl. XII/16

Large, wide mouthed bowl, rounded sides, rim thickened and bevelled interiorly, applied ridge around the body.

TYPE 50

TYPE 50a (Pl. XXIX, No. 219)

Large upright pedestal bowl, curved sides, rim simple, rounded lip, probably flaring ring base?

B.d.: 20 cm

Bowl 219: Type Specimen: Msh Surface/4, Harding, AAP, Pl. XXX/6

Other examples:
1. Mashgha
2. Hrd: GCT, TMTH, Pl. LII, Nos. 8, 9 and 10 in small size.

TYPE 50b (Pl. XXX, No. 220)

Type Specimen: Hrd A5 IX5

Large upright bowl, straight vertical sides, flaring ring base, rim simple, lip rounded, incised.
R.d.: 16.6 cm  
Height: 27 cm  
B.d.: 10 cm

**Type 50c**  (Pl. XXX, No. 221)

Type Specimen: Hrd A5 II4

Large, deep, abnormal shape, incurved sides, simple rim, rounded lip, flaring ring base, incised.

R.d.: 21.8 cm  
B.d.: 8 - 9 cm  
Height: 24.7 cm

**Type 51**  (Pl. XXX, No. 222)

Type Specimen: Hrd A4B Wall 4

Deep bowl, curved sides, simple rim, rounded lip, from it springs a broken flat loop handle.

**Type 52**  (Pl. XXXI, No. 23)

Small of medium depth bowl, straight flaring sides, smoothed outside, irregular inside, interior rolled rounded rim, flat base.

R.d.: 10.5 cm  
B.d.: 5.2 cm

Bowl 223: Type Specimen: Th 208.215.3/89, Bibby, 1968, p.23

Other examples:

1. Th: Bibby, PSEA, p.23, Fig. 16, Type 8 (RN Surface/61, B/35, Surface/5, B/5, Surface/4, B/5), personal observation
2. Fk: RN N/AOY B/10, personal observation
3. 212.63: RN Surface/16, B/12, personal observation
4. 212.67: JZ, At III, Pl. 20, No. 44
TYPE 53 (Pl. XXXI, No. 224)

Type Specimen: Kh (KZ) Surface/36, At III, Pl. 47/36

Large wide mouthed bowl, slightly vertical grooved sides, simple flaring rim, lip rounded.

R.d.: 34 cm

TYPE 54 (Pl. XXXI, No. 225)

Type Specimen: Kh (KZ) Surface/30, At III, Pl. 47/30

Large, very wide mouthed bowl, vertical convex sides, exteriorly overhanged rim, broad flattened lip on top, grooved below rim.

R.d.: 47.6 cm

TYPE 55 (Pl. XXXI, No. 226)

Type Specimen: Kh (KZ) Surface/31, At III, Pl. 47/31

Large wide mouthed bowl, incurved sides, incurved rim, convex exteriorly, rounded lip, decorated in black paint.

R.d.: 34 cm

TYPE 56 (Pl. XXXII, No. 227)

Type Specimen: Kh (KZ) Surface/38, At III, Pl. 47/38

Large, deep wide mouthed bowl, vertical grooved sides, rounded rim.

R.d.: 40 cm

TYPE 57 (Pl. XXXII, No. 228)

Shallow black glazed (attic) bowl, vertical convex sides, flat base.
R.d.: 14.4 cm
B.d.: 15.3 cm
Height: 3.8 cm

Bowl 228: Type Specimen: Th Surface/94, Bibby, 1968, p.16
Other example:
1. Hrd: GCT, TMTH, Pl. LIV, No. 9 but concave base

TYPE 58 (Pl. XXXII, No. 229)

Type Specimen: Th Surface/93, Bibby, 1968, p.16

Large shallow bowl, black glazed, straight sides, inrolled rounded rim.
R.d.: 33.2 cm

TYPE 59 (Pl. XXXII, No. 230)

Type Specimen: HBH NH2067, LCF 3

Shallow saucer with flat bottom, rounded flaring sides, plain rim, exteriorly bevelled lip with large vertical loop handle, paint.

TYPE 60 (Pl. XXXIII, No. 231)

Type Specimen: Hrd A6.2

Deep open bowl, set up on a stem of a big flaring ring base, vertical sides, curving near the base, rim simple, lip rounded, incised.
R.d.: 28 cm
B.d.: 13.5 cm
Height: 28.2 cm
TYPE 61 (Pl. XXXIII, No. 232)

Deep bowl, rounded, incurved sides and rim, simple rim, rounded lip, high flaring ring base, incised.

R.d.: 14.3 cm  
B.d.: 9 cm  
Height: 23.5 cm

Bowl 232: Type Specimen: Hrd A5 I.1  
Other example:  
1. Hrd: GCT, TMTH, Pl. XLIX, No. 2

TYPE 62 (Pl. XXXIII, No. 233)

Type Specimen: Th Surface/73, Bibby, 1968, p.23  
Deep bowl, rounded bottom, incurved sides with grooved surfaces, rim rounded.

MISCELLANEOUS (Pl. XXXIV, No. 234)

Bowl 234: Type Specimen: Zb.III.7/1  
Rim fragment of a thick heavy bowl, vertical sides, broad flattened lip on top, slightly bevelled interiorly.
TYPE SERIES

JARS

TYPE 1

Type 1a (Pl. XXXIV, Nos. 1-6)

Jar with medium high to high concave neck, smoothly curving on both sides, rim simple, lip rounded or flattened.

Jar 1: Type Specimen: Zb.III.2/7

Other examples:
1. HBH: van Beek, HBH, pp.132-3, Fig. 52, J/4, BH130
2. Bnn: Harding Survey, Pl. XXVI, No. 52

Jar 3: Type Specimen: Zb.III.2/27

Other example:
1. HBH: van Beek, HBH, p.138-9, Fig. 67, QH595, J/2

Jar 4: Type Specimen: Zb.IV.12/1

Other examples:
1. 208.91: DP, At II, Pl. 9, No. 12
2. 208.99: DP, At II, Pl. 17, No. 247 (but with groove inside)
3. HBH: van Beek, HBH, pp.115-6, Fig. 34, J/6, LH1870

Jar 6: Type Specimen: Zb.Surface/14

Other examples:
1. Site 212.63: JZ et al., At III, Pl. 26, No. 226
2. HBH: van Beek, HBH, pp.115-6, Fig. 36, J/10, RH 2928
3. Bhr: R.No. 520 PN, personal observation
Type 1b (Pl. XXXIV, No. 7)

Cylindrical shaped jar, short sharply outcurved flaring neck, rim simple, lip rounded, sloping sides.

Jar 7: Type Specimen: Zb.IV.27/3

Other examples:
1. Flk: R.No. A/AQUE, personal observation
2. HBH: van Beek, HBH, pp.115-6, Fig. 35, J/8, KH1702
3. Shq: Harding Survey, Pl. XII, No. 7

Type 1c (Pl. XXXV, No. 8)

Medium high, vertical concave neck, rim slightly thickened exteriorly and concave interiorly, with sloping shoulder.

Jar 8: Type Specimen: Zb.III.2/22

Other examples:
1. Site 212.63: JZ et al., At III, Pl. 21, No. 75
2. HBH: van Beek, HBH, pp.115-6, Fig. 35, J/6, DH479

Type 1d (Pl. XXXV, No. 9)

Large jar, vertical sides, rim slightly outcurving, lip flattened, bevelled exteriorly.

Jar 9: Type Specimen: Site 211.23 LA, At III, Pl. 19/12

Other examples:
1. 212.60: JZ et al., At III, Pl. 21, No. 68
2. 212.63: JZ et al., At III, Pl. 21, No. 78
3. Kh: PJP, PS in NWA, 1968, p.212, Fig. 7, No. 1

TYPE 2

Type 2a (Pl. XXXV, Nos. 10-15)

Medium jar, of medium high concave or vertical neck, rim thickening exteriorly, but rarely interiorly, lip rounded, incised occasionally.
Jar 10:  Type Specimen:  Zb.III.1/4

Other examples:

1. Site 208.106: DP et al., At II, Pl. 11, No. 64
2. AJn: DP et al., At II, Pl. 13, No. 135
3. Th: J/4, personal observation
4. Grh: R.No. 685 and 687/5, personal observation
5. Flk: R.No. F5, personal observation
6. Site 207.20: J/13-4, personal observation
7. Site 212.64: JZ et al., At III, Pl. 25, No. 202
8. Al Fau: J/2, personal observation

Jar 12:  Type Specimen:  Zb.III.2/14

Other examples:

1. Th: J/3-10, personal observation
2. Grh: R.No. 687/6, personal observation
3. Site 207.20: JZ et al., At III, Pl. 26, No. 224
4. Site 207.27: JZ et al., At III, Pl. 23, No. 135
5. Site 207.36: JZ et al., At III, Pl. 23, No. 136
6. Site 212.77b: JZ et al., At III, Pl. 20, No. 46
   but thinner
7. HBH: van Beek, HBH, pp.129-30, Fig. 517/4, SH3192

Jar 13:  Type Specimen:  Zb.III.2/20

Other examples:

1. Site 211.2
2. Flk: R.No. ADD, personal observation, but incised
3. HBr: Harding Survey, Pl. XXVIII, No. 21

Jar 14:  Type Specimen:  Zb.IV.1/9

Other examples:

1. Site 211.1: personal observation
2. Site 211.2: JZ et al., At III, Pl. 19, No. 16
3. Site 212.60: personal observation

Jar 15:  Type Specimen:  Zb.IV.11/6

Other example:

1. Flk: R.No. F5K.B1, personal observation
Type 2b  (Pl. XXXVI, No. 16)

Large jar, medium high vertical concave neck, with regular grooves on outer surface, rim thickened exteriorly, lip flattened and bevelled on outside.

Jar 16:  Type Specimen:  Site 208.91 (near Dhahran Airport EA), At II, Pl. 9/17

Other example:
1. Site 208.252: DP, At II, Pl. 16, No. 237, but incised

Type 2c  (Pl. XXXVI, No. 17)

Small jar, medium high concave neck, rim outverted and thickened exteriorly, lip flattened and sharply overhanged.

Jar 17:  Type Specimen:  Site 208.119 EA, At II, Pl. 12/98

Other example:
1. Site 208.90: DP et al., At II, Pl. 9, No. 2

TYPE 3  (Pl. XXXVI, Nos. 18-22)

Small jar, medium high straight vertical neck, rarely sloping inwards, rim thickened or rolled exteriorly, sometimes overhanged, lip rounded or flattened, sometimes bevelling on outside.

Jar 18:  Type Specimen:  Zb.IV.30/6

Other examples:
1. Tw: PJP et al., At II, Pl. 32, No. 14 (II.7/11) and No. 20 (II.5/14)
2. AJn: DP et al., At II, Pl. 13, No. 160
3. HBH: van Beek, HBH, pp.115-6, Fig. 36, PH2585

Jar 19:  Type Specimen:  Zb.Surface/13

Other examples:
1. AJn: DP et al., At II, Pl. 13, No. 151
2. Th: personal observation
Jar 20: Type Specimen: Zb.Surface/19

Other example:
1. 207.26: JZ et al., At III, Pl. 23, No. 185

Jar 21: Type Specimen: Zb.Surface/25

Other examples:
1. 208.140: DP, At II, Pl. 14, No. 185
2. Bhr: R.No. 520 P1, personal observation
3. 212.58: JZ et al., At III, Pl. 25, No. 191
4. HBH: van Beek, HBH, pp.165-66, Fig. 111, LCF 14, MH2189 and J/2, PH2470

Jar 22: Type Specimen: Zb.Surface/36

Other examples:
1. Th: personal observation, R.No. 510/4, but with saw tooth decoration
2. Tw: PJP, At II, Pl. 32, No. 17
3. 212.64: JZ, At III, Pl. 23, No. 67 and Pl. 25, No. 203, but both are thinner

TYPE 4 (Pl. XXXVI, Nos. 23-24)

Large heavy jar, medium high straight vertical or slightly sloping neck, rim thickened and rounded.

Jar 24: Type Specimen: Zb.Surface/12

Other example:
1. Th: Bibby, Preliminary survey in East Arabia 1968, Q/F22, Fig. 15, Type 1, personal observation

TYPE 5 (Pl. XXXVII, Nos. 25-27)

Large jar, tall slightly concave vertical neck, rim slightly thickened exteriorly, lip rounded or flattened or grooved at top, generally decorated with groove below rim.
Jar 26: Type Specimen: Zb.I.2/3

Other example:
1. Tw: PJP, At II, Pl. 32, No. 26 (II.5/16), and RA and PJP, At I, Pl. 17, No. 14

Jar 27: Type Specimen: Zb.I.5/2

Other examples:
1. Tw:
2. NqH: Harding Survey, Pl. XXXVIII, No. 9, but with broken lug handle

TYPE 6

Type 6a (Pl. XXXVI, Nos. 28-29)

Medium to wide open mouthed jar, short vertical neck, concave on outside and inside, rim fat, thickened exteriorly, lip rounded or bevelled exteriorly.

Jar 28: Type Specimen: Zb.III.2/13

Other examples:
1. Flk: R.No. FUS, personal observation
2. HBH: van Beek, HBH, pp.129-30, Fig. 52, J/6, PH564
3. KH (KZ): GB, At III, Pl. 45, No. 9

Type 6b (Pl. XXXVI, Nos. 30-32)

Small jar, short, smoothly or sharply out curving short neck, rim thickened exteriorly, with a groove interiorly, lip flattened and bevelled on outside.

Jar 30: Type Specimen: Zb.V.5/2

Other example:
1. Flk: R.No. CTX Cod No. 10, personal observation
Jar 32: Type Specimen: Zb.Surface/4

Other examples:

1. HBH: van Beek, HBH, p.209, Fig. 66, J/1, DH543
2. 208.101: DF, At II, Pl. 10, No. 55, personal observation

Type 6c (Pl. XXXVII, Nos. 33-34)

Small jar of narrow concave neck, sharply curving outside, grooves below rim on inside and outside, rim simple, lip rounded.

Jar 33: Type Specimen: Zb.Surface/3

Other examples:

1. 208.114: DF et al., At II, Pl. 12, No. 89
2. Bhr: Fort R.No. 518Cl, personal observation
3. Tw: personal observation (surface)

TYPE 7 (Pl. XXXVIII, Nos. 35-37)

Open mouthed jar, upright straight vertical sides, grooved or incised on outside, rim thickened on both sides, but more thickened exteriorly sometimes overhanged, flattened or grooved at top.

Jar 36: Type Specimen: Zb.IV.10/8

Other example:

1. Zb: IV.26/5

TYPE 8

Type 8a (Pl. XXXVIII, Nos. 38-47)

Deep jar, sloping or incurving sides, rim club or thickened exteriorly, with broad flat or rounded lip.

R.d.: 10.5 - 24 cm
B.th.: 0.6 - 1.7 cm
Jar 39:
Type Specimen: Zb.III.1/12

Other example:
1. Tw: PJP et al., At II, Pl. 33, No. 51 (II.3/15)

Jar 40:
Type Specimen: Zb.III.2/10

Other examples:
1. Site 208.91c: DP, At II, Pl. 10, No. 41
2. Site 208.207: DP, At II, Pl. 16, No. 230
3. Sb: Harding, AAP, Pl. VIII, No. 36, but with lug handle and incised

Jar 42:
Type Specimen: Zb.III.2/12

Other example:
1. Tw: PJP et al., At II, Pl. 33, No. 49

Jar 43:
Type Specimen: Zb.III.2/15

Other example:
1. Bnn: Harding, AAP, Pl. XXVI, No. 40 and 44, but larger

Jar 45:
Type Specimen: Zb.III.2/18

Other example:
1. Shq: Harding, AAP, Pl. XII, No. 17 and 20

Jar 47:
Type Specimen: Zb.IV.28/2

Other examples:
1. Site 208.299: DP, At II, Pl. 17, No. 245
2. Site 212.64: personal observation
3. Site 212.47b: personal observation
4. Al Fau: personal observation
5. Kh: GB, At III, Pl. 45, No. 4
Type 8b (Pl. XXXIX, Nos. 48-50)

Deep heavy large jar, rounded incurved sides, club thickened rim, broad flat or rounded lip.

R.th.: 4.3 - 4.9 cm
Body th.: 1.8 - 2.3 cm
R.d. of Jar 28 is 33.2 cm and R.d. of Jars 29 and 42 is uncertain.

Jar 50: Type Specimen: Zb.IV.10/1

Other examples:

1. AdS: Harding, AAP, Pl. XVI, No. 6
2. Rb: Harding, AAP, Pl. XX, No. 23 and Pl. XXII, No. 12
3. Bnn: Harding, AAP, Pl. XXVI, No. 49
4. Site 24 NH: a. Harding, AAP, Pl. XX, No. 30
   b. GCT, TMTH, Pl. LI, No. 7

Type 8c (Pl. XXXIX, Nos. 51-54 and Pl. XL, No. 55)

Wide open, heavy, deep, large jar, straight sloping or vertical sides, with groove below rim, thick club rim, broad flat lip.

Jar 55 has two deep vertical incised lines at the top of the rim (Pl. XL, No. 55).

R.d.: 32 - 54.4 cm
B.th.: 1.4 - 3.3 cm
R.th.: 3.8 - 6.0 cm

Jar 51: Type Specimen: Zb.III.1/17

Other examples:

1. AdS: Harding, AAP, Pl. XVI, No. 20
2. HBr: Harding, AAP, Pl. XXVIII, No. 8

Jar 52: Type Specimen: Zb.V.3/1

Other examples:

1. Hrd: Harding, AAP, Pl. XX, No. 31
2. Site 207.28: personal observation
3. Mkn: Harding, AAP, Pl. XXXIV, No. 9
Jar 53: Type Specimen: Zb.Surface/38

Other example:

1. 207.30: personal observation

Jar 54: Type Specimen: Zb.I.2/2

Other examples:

1. Flk: personal observation
2. Bnn: Harding, AAP, Pl. XXVI, No. 46
3. Mkn: Harding, AAP, Pl. XXXIV, No. 11
4. Kh (KZ): GB, At III, Pl. 45, No. 6

Jar 55: Type Specimen: Zb.Surface/62

Other examples:

1. Hrd: GCT, TMTH, Pl. LI, No. 3
2. AdS: Harding, AAP, Pl. XVI, Nos. 18 and 19

Note: These examples from both the above sites are more similar to each other than to the Zubaidah example (Jar 102).

Type 8d (Pl. XL, No. 56)

Type Specimen: Zb.Surface/52

Large, heavy, deep, complete, cylindrical-shaped jar, convex sides sloping into neck, short vertical neck, thick club rim with concave below rim interiorly, irregular flat disc base, decorated with thumb nail impressions.

R.d.: 20 cm
B.d.: 31.8 cm
Height: 72 cm
B.th.: 2.4 cm
R.th.: 3.2 cm

TYPE 9

Type 9a (Pl. XL, Nos. 57-58)

Deep large or medium almost hole mouthed jar, sides convex, sloping
in to mouth, rim thickening exteriorly, broad flattened or slightly rounded lip.

**R.d.:** 20 - 46.8 cm  
**Body th.:** 1.8 - 2.5 cm

**Jar 57:** Type Specimen: Zb.V.17/4

Other examples:

1. Bhr: personal observation, R.No. 520 Pl-PJ  
2. Site 207.30: JZ, At III, Pl. 37, No. 177, but smaller and incised  
3. HBH: van Beek, HBH, Fig. 86, Jar 2, No. AH4, but smaller and decorated with knob  
4. Mkn: Harding, AAP, Pl. XXXIV, No. 11, but thinner

**Jar 58:** Type Specimen: Zb.Surface/2

Other examples:

1. 207.28: JZ, At II, Pl. 38, No. 217, but heavier and flattened at top of the rim  
2. 212.60: personal observation  
3. 212.66a: JZ, At III, Pl. 34, No. 95, but incised  
4. Sb: Harding, AAP, Pl. VIII, No. 35, but with lug and incised  
5. Bnn: Harding, AAP, Pl. XXVI, No. 45  
6. Msh: Harding, AAP, Pl. XXX, No. 27, but smaller  
7. Kh: PJP et al., PS in NWA, 1968, p.212, Fig. 7, No. 2

**Type 9b** (Pl. XLI, No. 59)

Large, deep, open jar, straight vertical sides, rim thickening interiorly, broad flattened lip, decorated with incised crescent shaped impressions.

**R.d.:** 38 cm  
**Body th.:** 1.6 cm

**Jar 59:** Type Specimen: Zb.Surface/54

Other example:

1. Site 211.22: JZ, At III, Pl. 19, No. 3, but probably bowl not jar
Type 9c (Pl. XLI, No. 60)
Small, open, heavy, thick jar, sides curving inwards, fat rim thickening interiorly, broad flattened lip, with a groove below rim.

R.d.: 22.6 cm  
R.th.: 4.6 cm  
Body th.: 2.5 cm

Jar 60:  Type Specimen: Zb.III.2/42  
Other example:  
1. Mar: Harding, AAP, Pl. XLII, No. 7, but deeper

Type 9d (Pl. XLII, No. 61)
Large deep, open jar, vertical convex sides incurving into mouth, incurving rim with overhanging edge interiorly, broad flattened lip.

R.d.: 40 cm  
Body th.: 1.4 cm

Jar 61:  Type Specimen: Th Surface/19  
Other example:  
1. Qrt: Harding, AAP, Pl. IV, No. 32, but the edge is less overhanging and thinner

TYPE 10 (Pl. XLII, Nos. 62-66)
Large or medium deep jar incurving convex sides, fat rounded short rim, slightly thickening exteriorly.

R.d.: 17.3 - 36 cm  
Body th.: 0.6 - 1.8 cm

Jar 62:  Type Specimen: Zb.IV.2/2  
Other examples:  
1. Th: personal observation  
2. Grh: personal observation
Take 63: Type Specimen: Zb.V.2/1

Other example:
1. HBH: van Beek, HBH, Fig. 86, Jar/2, No. QH2641

Jar 64: Type Specimen: Zb.V.16/8

Other examples:
1. Th: personal observation
2. Tw: PJP et al., At II, Pl. 33, No. 27 (RN II.5/15)
3. Shq: Harding, AAP, Pl. XII, No. 4

Jar 65: Type Specimen: Zb.V.17/2

Other examples:
1. Th: Surface, 2 examples, personal observation
2. Flk: R.No. AlJ, personal observation
3. Bhr: R.No. 520 Pl, personal observation

Jar 66: Type Specimen: Zb.Surface/37

Other example:
1. Th: personal observation (R.No. 510/13)

It seems that the above jars of Type 10 are more common in the Hellenistic sites of the Eastern Province of the Arabian Peninsula. Therefore, jars of this type at Zubaidah can be dated to the Hellenistic Period.

**TYPE 11**

Type 11a (Pl. XLII, Nos. 67-68 and Pl. XLIII, No. 69)

Deep jar, sides straight, sloping inwards, rim outfolding and overhanging, broad flattened or slightly rounded lip.

R.d.: 21.2 - 33 cm
Body th.: 1.2 - 1.6 cm
Jar 67:  Type Specimen:  Zb.III.2/48
Other examples:
1.  Zb: 2 examples, V.1/1 and V.7/2
2.  Site 24, NH: Harding, AAP, Pl. XXVIII, No. 38

Jar 68:  Type Specimen:  Zb.IV.52/5
Other examples:
1.  Site 208.91 (NDA): DP, At II, Pl. 9, No. 16, but incised
2.  AJn: DP, At II, Pl. 14, No. 165, but with saw tooth decoration
3.  Th: personal observation

Jar 69:  Type Specimen:  Zb.Surface/10
Other examples:
1.  Flk: personal observation
2.  Kh: PJP, PS in NWA, 1968, p.120, Fig. 6, No. 16
3.  Site 24, NH: Harding, AAP, Pl. XXVIII, No. 26

Type 11b (Pl. XLIII, No. 70)
Wide mouthed jar, slightly curved sides, outcurved rim with pronounced ridge interiorly.
R.d.:  28 cm
Body th.:  0.6 cm

Jar 70:  Type Specimen:  Site 208.112 EA, At II, Pl. 11/73
Other example:
1.  Uq: Bibby, PSEA, 1968, p.45, Fig. 42, but sides are more curved

TYPE 12

Type 12a (Pl. XLIII, Nos. 71-73 and Pl. XLIV, No. 74)
Very wide mouthed, deep, large jar, curved sides, slightly incurved rim, thickening interiorly or exteriorly, with groove below rim,
sometimes decorated with thumb impressions.

**R.d.:** 38 - 54 cm

**Body th.:** 1.6 - 2.4 cm

**Jar 72:** Type Specimen: Zb.III.2/49

Other example:

1. HBr: Harding, AAP, Pl. XXVIII, No. 7, but incised and the R.d. is uncertain

**Jar 74:** Type Specimen: Zb.Surface/55

Other example:

1. Grh: personal observation, R.No. 683/1
2. Flk: personal observation
3. 212.59: personal observation

**Type 12b** (Pl. XLIV, No. 75)

Type Specimen: Zb.Surface/53

Large, deep cylindrical shaped, without base, sloping shoulder, curved body, narrow sloping neck, rim thick, bevelled exteriorly, concave below rim interiorly. Badly handmade.

**R.d.:** 16.4 cm

**Body th.:** 12 - 18 cm

**TYPE 13** (Pl. XLV, Nos. 76-77)

Deep jar with concave neck, vertical simple rim, rounded lip, sloping shoulder. One example is of the twisted wasted type, Jar 76.

**Jar 76:** Type Specimen: Zb.III.1/34

Other examples:

1. Flk: R.N. ACE/2, personal observation
2. Bhr: R.N. 520 PN, personal observation, but incised
3. Tw: PJP, At I, Pl. 17, No. 6, but the lip flattened
4. HBH: van Beek, HBH, a. Fig. 36, No. MH1967 (J/9), b. Fig. 52, No. RH2927 (J/5)
5. Kh: PJP, PS in NWA, p.208, Fig. 5, No. 8
Jar 77: Type Specimen: Zb.I.1/03

Other examples:

1. NgH: Harding, AAP, Pl. XXXVIII, No. 13
2. Kh: PJP, PS in NWA, p.208, Fig. 5, No. 19

TYPE 14  (Pl. XLV, No. 78)

Deep jar, curved sides, vertical neck, rim simple, pointed lip, strap handle, probably on both sides.

R.d.: 18.2 cm
Body th.: 0.6 cm

Jar 78: Type Specimen: Zb.I.2/5

Other example:

1. Site 212.64: JZ, At III, Pl. 37, No. 205 and Pl. 38, No. 207, but both without handle, and thicker

TYPE 15

Type 15a  (Pl. XLV, Nos. 79-80, Zubaidah)

Strap handled deep twisted wasted jar, curved shoulder and body, concave short neck, vertical grooved rim, rounded lip.

Type 15b  (Pl. XLV, No. 81)

Twisted, grooved rim of a wasted jar, probably concave or vertical neck.

R.d.: ....?

Jar 81: Type Specimen: Zb.I.1/6

Other example:

1. Site 208.299: DP, At II, Pl. 17, No. 244
TYPE 16  (Pl. XLVI, No. 82)

Hole mouth, small jar, rounded shoulder and body thickening at the rim interiorly, inner surface grooved.

R.d.: 12 cm  
Body th.: 0.8 - 1.2 cm

Jar 82: Type Specimen: Zb.III.2/9

Other examples:
1. Site 208.91: DF, At II, Pl. 10, No. 33
2. Site 208.106: DF, At II, Pl. 11, No. 65
3. Site 208.268: DF, At II, Pl. 16, No. 232, but larger
4. AJn: DP, At II, Pl. 14, No. 164, but thinner
5. Uq: Bibby, PSEA, 1968, p.43, Fig. 39, but very much larger
6. Site 211.6: personal observation
7. AdS: Harding, AAP, Pl. XVIII, No. 23, but thinner
8. Mkn: Harding, AAP, Pl. XXXIV, No. 17, but thinner

TYPE 17  (Pl. XLVI, Nos. 83-84)

Type Specimen: Zb.Surface/11 and 40

Wide mouthed, deep, large jar, sides straight, vertical or slightly flaring, rim club thickening more exteriorly, broad flattened lip sloping exteriorly.

R.d.: 35.2 - 41.6 cm  
Body th.: 1 - 1.6 cm

TYPE 18  (Pl. XLVI, No. 85)

Small, deep jar, sloping sides, short concave neck, vertical fat rim, broad flattened lip.

R.d.: 16 cm  
Body th.: 1.4 cm
Jar 85: Type Specimen: Zb.I.5/9

Other examples:

1. Site 212.61: JZ, At III, Pl. 20, No. 35, but thinner
2. AdS: Harding, AAP, Pl. XVIII, No. 49
3. HBH: van Beek, HBH, Fig. 67, J/3, LH1873

TYPE 19

Type 19a (Pl. XLVI, No. 86)

Wasted rim and body sherd, probably of a deep jar, short vertical neck, rim grooved, lip rounded, curved shoulder.

R.d.: ?

Jar 86: Type Specimen: Zb.Surface/50

Other example:

1. HBH: van Beek, HBH, Fig. 51, Nos. DH606 and EH643, Fig. 81, No. HH1324, but all without groove

Type 19b (Pl. XLVII, No. 87)

Small deep jar, straight vertical sides, sharply angled shoulders, slightly flaring simple rim, flattened lip.

R.d.: 14 cm
Body th.: 0.4 cm

Jar 87: Type Specimen: Site 208.91 (Dhahran Airport EA), At II, Pl. 9/27

Other example:

1. HBH: van Beek, HBH, Fig. 110, No. LCF 5

TYPE 20 (Pl. XLVII, No. 88)

Hole mouth, large deep jar, rounded incurved body, thick rounded rim, with groove below rim.
R.d.: 24 cm
Body th.: 0.6 cm

Type Specimen: Site 208.91 (Dhahran Airport), At II, Pl. 10/34

Other examples:
1. AJn: DP, At II, Pl. 13, No. 137, but with pronounced ridge
2. 208.150: DP, At II, Pl. 15, No. 208, but with incised saw tooth decoration
3. 208.207: DP, At II, Pl. 16, No. 237
4. Bhr: personal observation, R.No. 520 P1.PJ

TYPE 21 (Pl. XLVII, No. 89)
Large, deep cylindrical shaped jar, straight vertical tall narrow neck, sloping shoulder, large vertical strap handle, rim club, flattened lip with concave below rim.
R.d.: 6 cm
Body th.: 0.6 cm

Type Specimen: Site 208.149 EA, At II, Pl. 15/205

Other example:
1. 208.95: DP, At II, Pl. 10, Nos. 43 and 44, both without rim

TYPE 22 (Pl. XLVII, No. 90)
Type Specimen: Flk R.N.ADT
Large heavy thick jar, rounded incurved sides, short rim with two pronounced edges interiorly, lip rounded, incised.
R.d.: 24 cm
Body th.: 0.6 cm

Type Specimen: Site 208.113 EA, At II, Pl. 11/75

Other example:
1. HBH: van Beek, HBH, Fig. 111, No. LCF 17, KH1774
TYPE 24 (Pl. XLVIII, No. 92)

Large jar, flaring neck, with grooves on outer surface, rim simple, flattened lip, sloping shoulder.

R.d.: 18 cm
Body th.: 0.8 cm

Jar 92: Type Specimen: Site 208.113 EA, At II, Pl. 11/75

Other example:
1. HBH: van Beek, HBH, a. Fig. 53, No. LCF 11 CZH295, but larger; b. Fig. 59, No. LCF 7, GH1091; c. Fig. 110, Jar 6, AH37

TYPE 25 (Pl. XLVIII, No. 93)

A tall, cylindrical jar, concave flaring narrow neck, evenly outcurved profile, lip pointed, curving downward. Decorated with a script resembling Aramaic on the shoulder.

R.d.: 18 cm and 53 cm
Body th.: 1.4 cm

Jar 93: Type Specimen: Th grave slab/15, Bibby, PSEA, p.25

Other examples:
1. Site 207.26: JZ, At III, Pl. 35, No. 120
2. Site 207.28: JZ, At III, Pl. 35, No. 126
3. NqH: Harding, Pl. XXXVIII, No. 12

TYPE 26 (Pl. XLIX, No. 94)

Small jar, straight vertical neck, slightly outcurving rim thickening exteriorly, lip rounded, with shallow depression below lip.

R.d.: 12 cm
Body th.: 1.0 cm
Jar 94: Type Specimen: Bhr RN 687/8

Other examples:

1. Site 207.30: JZ, At III, Pl. 35, No. 120, but very thin ware
2. Site 212.58: JZ, At III, Pl. 37, No. 190; Site 212.60: JZ, At III, Pl. 32, No. 37, but the neck flaring
3. Kh: GB, At III, Pl. 46, No. 14

TYPE 27

Type 27a (Pl. XLIX, No. 95)

Deep jar, sloping shoulder, short vertical simple rim, lip rounded.

R.d.: 9 cm  
Body th.: 0.5 cm

Jar 95: Type Specimen: Site 208.187 EA, At II, Pl. 16/226

Other examples:

1. Uq: R.No.524/10, personal observation  
2. AJn: DP, At II, Pl. 14, No. 164, but the rim shorter and concave from inside  
3. Site 208.187: DP, At II, Pl. 16, No. 226  
4. HBH: van Beek, HBH, Fig. 89, No. LCF 3, SH3118, but slightly thicker  
5. Sh: Harding, AAP, Pl. VIII, Nos. 44 and 45, but rim is shorter  
6. Rb: Harding, AAP, Pl. XX, No. 6, but rim is shorter  
7. Msh: Harding, AAP, Pl. XXXII, No. 52, but with knob on the shoulder

Type 27b (Pl. XLXI, No. 96)

Deep, large jar, straight vertical neck, vertical simple rim, pointed lip, sloping shoulder.

R.d.: 7.6 cm  
Body th.: 1 cm
Jar 96: Type Specimen: Sb Surface/22, Harding, Pl. X/56

Other examples:

1. Sb: Harding, AAP, Pl. X, Nos. 57 and 58, but rim is thicker
2. Msh: Harding, AAP, Pl. XXXII, No. 53, but heavier

Type 27c (Pl. XLIX, No. 97)

Type Specimen: Sb Surface/14, Harding, Pl. VIII/42

Hole mouth, short simple rim, rounded lip, sloping shoulder with vertical lug, incised.

R.d.: 15.2 cm
Body th.: 0.5 - 0.6 cm

TYPE 28

Type 28a (Pl. XLIX, No. 98)

Type Specimen: Bhr RN 421P

Small jar (bottle), concave flaring narrow neck, outcurving simple rim, rounded lip, sloping shoulder, vertical side, vertical loop handle. No base.

R.d.: 4 cm
Body th.: 0.4 - 0.7 cm

Type 28b (Pl. L, No. 99)

Type Specimen: Th Surface/59 RN519MB

Tall, vertical narrow neck, outcurved rolled rim, thickened exteriorly, sloping shoulder, flat base, grooved at top of shoulder.

R.d.: 6 cm
B.d.: 4.7 cm
**TYPE 29** (Pl. L, No. 100)

Open jar, short neck, outfolding overhanging rim, rounded lip, sloping sides, stamped decoration.

R.d.: 16 cm  
Body th.: 0.8 cm  

**Jar 100:** Type Specimen: Tw II.6/1, At II, Pl. 32/18  

Other examples:  
1. Tw: PJP, At II, Pl. 32, No. 20 (II.5/14) and No. 25 (II.5/13) and Pl. 33, No. 31 (II.4/3) and No. 33 (II.4/1)  
2. Al Fau: personal observation

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**TYPE 30** (Pl. L, No. 101)

Wide mouthed deep jar, concave short neck, slightly flaring club rim, broad flattened lip, vertical strap handle, rounded body, grooves on inner surface.

R.d.: 16 cm  
Body th.: 0.6 - 1.6 cm  

**Jar 101:** Type Specimen: Tw.II.3/1, At II, Pl. 33/48)  

Other example:  
1. Tw: PJP, At II, Pl. 17, No. 13 and Pl. 33, No. 44 (II.3/5)

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**TYPE 31**

**Type 31a** (Pl. LI, No. 102)

Small deep jar, short flaring neck, outcurving simple rim, lip rounded, flat base, rounded body.

R.d.: 4.5 cm  
B.d.: 6.2 cm  
Body th.: 0.6 - 0.8 cm
Jar 102: Type Specimen: Tw. Surface/251, At II, Pl. 34/57

Other examples:

1. HBH: van Beek, HBR, a. Fig. 47, Jar/4, NH2138, but larger and with rounded base and incised;
   b. Fig. 59, LCF 8, KH1770, but thicker
2. HBr: Harding, AAP, Pl. XXVIII, No. 19, but larger and thicker

Type 31b (Pl. LI, No. 103)

Type Specimen: HBH CH1110

Medium high concave neck smoothly curving on both surfaces, simple rim, rounded lip, horizontal lug handle, vertically pierced on shoulder.

R.d.: 12 cm
Body th.: 1.2 cm

TYPE 32 (Pl. LI, No. 104)

Wide mouth, deep jar, vertical sides slightly sloping in to rim, thick club rim, broad flattened lip.

R.d.: 24 cm
Body th.: 1.4 cm
R.th.: 3.2 cm

Jar 104: Type Specimen: Site 207.30, (KH. Surface/12), At III, Pl. 38/219

Other examples:

1. 212.60: JZ, At III, Pl. 33, Nos. 79 and 80 and Pl. 37, No. 187, but decorated with knobs
2. 212.63: JZ, At III, Pl. 33, No. 81, but smaller
3. Kh: PJP, PS in NWA, p.210, Fig. 6, No. 9

Type 33 (Pl. LI, No. 105)

Wide mouth, large deep jar, vertical rim slightly thickening
exteriorly, broad flattened lip, sloping sides, applied ridge with thumb nail impressions around the shoulders.

R.d.: 28 cm  
Body th.: 1.2 cm

**Jar 105:**  
Type Specimen: Al Fau RN 12/4/7

Other example:  
1. AmJ: Harding, AAP, Pl. IV, No. 23 (very similar)

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**TYPE 34** (Pl. LII, No. 106)

Medium high, flaring neck, rim simple, rounded lip, sloping sides.

R.d.: 15.2 cm  
Body th.: 0.6 cm

**Jar 106:**  
Type Specimen: HBH EH724

Other examples:  
1. HBH: van Beek, HBH, Fig. 35, Fig. 7  
2. AdS: Harding, AAP, Pl. XVIII, No. 32, but incised

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**TYPE 35** (Pl. LII, No. 107)

Medium high, slightly concave vertical neck, ledge inside, out-curving and simple rim, rounded lip.

R.d.: 24 cm

**Jar 107:**  
Type Specimen: HBH AH2680

Other examples:  
1. HBH: van Beek, HBH, Fig. 105, Jar 7  
2. HBr: Harding, AAP, Pl. XXVIII, No. 11, but very heavy and large
**TYPE 36** (Pl. LII, No. 108)

Jug or pitcher with rounded shoulder, short flaring rim, apparently drawn out to form pouring spout, lip rounded, stub or applied ridge on handle shoulder.

R.d.: 8 cm

Jar 108: Type Specimen: HBH LCF 11.Fl.H896

Other examples:
1. HBH: van Beek, HBH, a. Fig. 59, LCF 2, b. Fig. 81, LCF 8
2. AdS: Harding, Pl. XVIII, No. 22

**TYPE 37** (Pl. LII, No. 109)

Deep with convex vertical sides, rim set off from body by two grooves giving appearance of exteriorly thickened rim, lip flattened, incised.

R.d.: 28.4 cm

Jar 109: Type Specimen: HBH MH1989

Other examples:
1. HBH: van Beek, Fig. 44, LCF 4, Fig. 80, J/3, Fig. 86, Jar 1 and Fig. 100, Jar 3
2. Msh: Harding, AAP, Pl. XXXII, No. 41, but larger and heavier
3. Qrt: Harding, AAP, Pl. VI, No. 1, but thinner
4. Hrd: GCT, TMTH, Pl. LI, No. 1, but incised with inscriptions and wavy lines

**TYPE 38** (Pl. LIII, No. 110)

Deep, wide mouth jar, convex sides, rim curving inward, thickening and bevelling exteriorly, lip flattened, grooved and incised.

R.d.: 30.8 cm

Jar 110: Type Specimen: HBH MH1939

Other example:
1. HBH: van Beek, HBH, Fig. 68, No. LCF 6, Fig. 93, No. LCF 9, Fig. 99, Jar 1
TYPE 39  (Pl. LIII, No. 111)

Deep jar, convex vertical sides, sharply projecting ridge at junction of body and shoulder, sloping shoulder, plain rim, turning slightly inward, incised.

R.d.: 16.8 cm

Jar 111: Type Specimen: HBH RH2962, LCF 7

Other example:
1. HBH: van Beek, HBH, Fig. 36, Jar 12 and Fig. 47, Jar 2

TYPE 40  (Pl. LIII, No. 112)

Type Specimen: HBH AH125, LCF 12

Tall deep jar, rounded sides, club exteriorly thickened rim, flattened lip, ring base, incised.

R.d.: 14.4 cm

TYPE 41  (Pl. LIV, No. 113)

Type Specimen: HBH NH2203

Jar with tapering sides, sharply angled straight shoulder, vertical rolled rim, lip rounded, ring base.

R.d.: 7.8 cm
B.d.: 6.8 cm

TYPE 42  (Pl. LIV, No. 114)

Large, deep, slightly vertical body, sharply angled shoulder, neck slopes inwards, rolled rim.

R.d.: 10.4 cm
Jar 114: Type Specimen: HBH NH2197

Other example:
1. HBH: van Beek, HBH, Fig. 93

TYPE 43 (Pl. LIV, No. 115)

Deep jar, rounded shoulder, short neck, exteriorly thickened rim, outer surface of rim flattened.
R.d.: 14 cm

Jar 115: Type Specimen: HBH DH543

Other examples:
1. HBH: van Beek, HBH, Fig. 66, Jar 1
2. Qrt: Harding, AAP, Pl. IV, No. 36
3. Kh: GB, At III, Pl. 45, No. 7

TYPE 44 (Pl. LIV, No. 116)

Type Specimen: Sb.Surface/18, Harding, Pl. X/46

Wide open mouth jar, vertical convex sides, rounded interiorly thickened rim, vertical two parallel lug handles below rim.
R.d.: 4.2 cm

TYPE 45 (Pl. LV, No. 117)

Type Specimen: Bhr (Fort) RH518d

Small jar, medium high vertical neck, slightly flaring rim, slightly thickening exteriorly, rounded body, slightly high disc flat base, decorated with grooves on the neck, with inscriptions on the shoulder.
TYPE 46

Type 46a (Pl. LV, No. 118)

Type Specimen: Sb. Surface/21, Harding, Pl. X/53

Large, deep hole mouth jar, rounded body, sloping into mouth, horizontal spouted lug, incised.

Type 46b (Pl. LV, No. 119)

Deep jar, hole mouth, rounded body, incurving simple rim, rounded lip, with horizontal lug handle, on the shoulder.

Jar 119: Type Specimen: Tw. II.7/1, At II, Pl. 32/9

Other examples:
1. Qrt: Harding, AAP, Pl. IV, No. 34, and Pl. VI, nos. 3 and 4
2. Sb: Harding, AAP, Pl. VIII, No. 39, but larger

TYPE 47 (Pl. LV, No. 120)

Deep large upright jar, slightly convex vertical sides, grooves on outer surface, rounded rim, horizontal lug handle, incised.

R.d.: 26.4 cm

Jar 120: Type Specimen: Sb. Surface/12, Harding, Pl. VIII/32

Other examples:
1. Sb: Harding, AAP, Pl. VIII, Nos. 30, 31 and 33-36
2. Qur: Harding, AAP, Pl. IV, No. 33

TYPE 48 (Pl. LVI, No. 121)

Type Specimen: Sb. Surface/12, Harding, Pl. VIII/40

Wide mouth jar, rounded sides, sloping into rim, short thin out-curving rim, pointed lip, large vertical lug handle.

R.d.: 16.8 cm
TYPE 49 (Pl. LVI, No. 122)

Type Specimen: Hrd.Surface/3, Harding, Pl. XX/32

Large heavy thick jar, thick sloping sides, rim slightly thickened exteriorly with a groove below it, very broad flattened lip, incised with inscription at the top of the rim.

R.th.: 5.0 cm
Body th.: 6.0 cm

TYPE 50

Type 50a (Pl. LVI, No. 123)

Type Specimen: AJn.Surface/3, At II, Pl. 13/161

Small jar (jug?), vertical short neck, sharply angled shoulder, rim simple, with pointed lip, vertical strap handle, slightly curved sides, flat base.

R.d.: 7 cm
B.d.: 4.5 cm

Type 50b (Pl. LVII, No. 124)

Type Specimen: Hbh NH2069

Small jar (jug?), flaring neck, simple rim with rounded lip, sharply curved shoulder, sloping sides, flat base, incised.

R.d.: 6.4 cm
Bs.d.: 2.4 cm

TYPE 51 (Pl. LVII, No. 125)

Type Specimen: Msh.Surface/42, Harding, Pl. XXXII/39

Large, very wide mouth, upright jar, vertical sides, thick rounded rim, thickening more exteriorly, incised with herring bone patterns and with inscriptions and burnished.
TYPE 52 (Pl. LVII, No. 126)

Type Specimen: Msh.Surface/20, Harding, Pl. XXXII/51

Lower portion of a jar with body sharply curving upward and downward, with long thick horizontal handle, worn base probably was flat.

B.d.: probably 18.8 cm

TYPE 53 (Pl. LVIII, No. 127)

Type Specimen: HBH JH1468

Hole mouth, incurveing sides, thickened rim formed by folding wall inward and downward.

R.d.: 28 cm

TYPE 54 (Pl. LVIII, No. 128)

Type Specimen: HBA, Harding, Pl. XLII/23

Small jug, long flaring neck, simple rim with sharp pointed lip, sloping shoulder, curved sides, flat base, vertical small strap handle on the shoulder.

R.d.: 7.2 cm
B.d.: 8.8 cm

TYPE 55 (Pl. LVIII, No. 129)

Hole mouth, large deep jar, straight sloping sides in to mouth, rim thickened exteriorly, broad flattened lip with a groove below rim, incised.

Jar 129: Type Specimen: Tw.Surface/122, At I, Pl. 17/12

Other examples:

1. AmJ: Harding, AAP, Pl. IV, No. 21
2. Kh (KZ): GB, At III, Pl. 45, No. 11
TYPE 56 (Pl. LVIII, No. 130)

Large, wide mouth, curved sides, sharply outcurved long overhanging rim forming an angle and broad flattened at top.

Jar 130: Type Specimen: Kh.Surface/5, At III, Pl. 45/5

Other example:
1. Kh (KZ): GB, At III, Pl. 45

TYPE 57 (Pl. LIX, No. 131)

Hole mouth, large jar, sloping shoulder, curved sides, thickened rounded rim.

Jar 131: Type Specimen: Th, Bibby, 1968, Type 9

Other example:
1. Th: Bibby, PSEA, 1968, Fig. 16, No. 9

MISCELLANEOUS (Pl. LIX, Nos. 132-134)

Jar 132: Type Specimen: Zb.V.9/1

Hole mouth, thick heavy sandy jar, curved body, thickened rim with pronounced long rounded lip, grooved on both sides (snake shaped profiled rim).

R.d.: ?

Jar 133: Type Specimen: Zb.Surface/1

Hole mouth, heavy sandy jar, thickened rim with pronounced lid ledge around the rim interiorly, and with broken horizontal lug handle.

R.d.: 22 cm

Jar 134: Type Specimen: Zb.I.5/8

Probably small jar of narrow neck, triangle overhanging rim.

R.d.: ?
TYPE SERIES

BASES

TYPE 1 (Pl. LIX, Nos. 1-7)

Flat slightly rounded corner base, sides slightly rounded or straight. One example (Base 5, Pl. LIX, No. 5) has thick vertical sides with pronounced edge near base. Another example has a groove just above the base.

B.d.: 7.2 - 10 cm  
Bd.th.: 0.5 - 1.4 cm  
B.th.: 0.6 - 2 cm

Base 1: Type Specimen: Zb.III.1/22

Other examples:
1. Zb: (9 examples) III.2/31, IV.10, IV.13/27 and 30, IV.22/3, IV.26/2, IV.28/7 and IV.43/1
2. Grh: RN 687/9 B/2, personal observation
3. Tw: PJP, At II, Pl. 33, No. 34 and Pl. 34, No. 54
4. Th: RN 208.215/22 B/3, personal observation
5. Mar: Harding, AAP, Pl. XLII, No. 12

Base 2: Type Specimen: Zb.III.1/23

Other examples:
1. Bhr: RN 520 B/1, personal observation
2. 212.59: JZ, At III, Pl. 21, No. 59, but smaller and thinner
3. HBH: van Beek, HBH, Fig. 58, Bowl 7

Base 3: Type Specimen: Zb.III.1/28

Other examples:
1. Uq: RN 524/3 B/3, personal observation
2. Kh: Surface/4 B/3, personal observation
**Base 4:** Type Specimen: Zb.IV.13/33

Other example:

1. 212.66a: JZ, At III, Pl. 25, No. 183, painted

**Base 5:** Type Specimen: Zb.I.1/2

Other examples:

1. Kh: PJP, PSNWA, p.208, Fig. 5, No. 11, painted
2. Sb: Harding, AAP, Pl. X, No. 65

**TYPE 2 (Pl. LX, Nos. 8-14)**

Flat, with slightly dish base, straight flaring or slightly rounded sides, forming a shallow depression near base. One example (Base 10, Pl. LX, No. 10) has a circular impression on inner side of the base and centre of the bottom has a small disc. For a detailed study of this matter see, "The Technique of Manufacture of Zubaidah Pottery".

B.d.: 6 - 12.4 cm
B.d.th.: 0.5 - 1.2 cm
B.th.: 0.6 - 1.6 cm

**Base 8:** Type Specimen: Zb.III.1/20

Other example:

1. Qrt: Harding, AAP, Pl. IV, No. 29

**Base 9:** Type Specimen: Zb.III.1/25

Other example:

1. Site 24 NH: Harding, AAP, Pl. XXVIII, No. 25

**Base 10:** Type Specimen: Zb.IV.16/9

Other examples:

1. Flk: RN ABI B/6. It is interesting to note here that this base has a very similar circular impression to Base 31 which has been discussed previously, p. Unfortunately, no photograph has been taken of the Failaka example. Personal observation.
2. Kh: RN Kh/15 B/l, personal observation
Base 12: Type Specimen: Zb.IV.3/2

Other examples:

1. Th: RN 510/14 13/a, personal observation
2. Kh: RN Kh/5 B/2, personal observation

TYPE 3 (Pl. LX, Nos. 15-27)

Flat, more pronounced disc, generally convex sides, forming deep impression near the disc. Two examples are of heavy vessels (Base Nos. 16 and No. 21). One example is of a thin small bowl, Base No. 27.

B.d.: 0.6 - 12.2 cm
Bd.th.: 0.5 - 2 cm
B.th.: 0.5 - 1.6 cm

Base 18: Type Specimen: Zb.III.1/27

Other example:

1. 212.60: JZ, At III, Pl. 26, No. 229

Base 21: Type Specimen: Zb.III.2/40

Other example:

1. Th: RN 208.215/23 B/4, personal observation

Base 27: Type Specimen: Zb.V.17/13

Other examples:

1. Th: RN 510/15 B/10 and RN 510/18 B/6, personal observation
2. Bhr: RN: RN 431 DK Fort, personal observation
3. Uq: RN 524/14 B/2, personal observation

TYPE 4 (Pl. LXI, Nos. 28-33)

Flat, disc very pronounced, convex, flaring or vertical sides, forming deep depression.
B.d.: 5.4 - 8.8 cm general; one exceptional example is 4 cm of a small thin bowl (Base 55, Pl. , No.
Bd.th.: 0.3 - 1.2 cm
B.th.: 0.5 - 1.4 cm

Base 29: Type Specimen: Zb.IV.2/4
Other example:
1. 212.59: JZ, At III, Pl. 21, No. 61

Base 30: Type Specimen: Zb.III.2/51
Other example:
1. 208.95: DP, At II, Pl. 10, No. 45

Base 31: Type Specimen: Zb.IV.3/2
Other example:
1. Kh: RN Kh/79 B/4, personal observation

TYPE 5 (Pl. LXI, No. 34)

Type Specimen: Zb.IV.20/2

Flat base of thick high disc or (stump) straight flaring sides from base.
B.d.: 4.8 cm
Bd.th.: 2 cm
B.th.: 0.9 cm

TYPE 6 (Pl. LXI, Nos. 35-44)

Concave base, with pronounced or rounded corners. One example, Base No. 35, Pl. LXI, No. 35, exceptionally has rounded more pronounced disc. Two other examples, Base Nos. 36 and 37, are of heavy vessels, perhaps of storage jars.
B.d.: 5 - 6.6 cm generally
Bd.th.: 0.4 - 0.8 cm
B.th.: 0.6 - 1.0 cm
Exceptional, heavy examples:

B.d.: 12 - 20 cm
Bd.th.: 1 - 2.8 cm
B.th.: 2 - 2.8 cm

Base 40: Type Specimen: Zb.III.1/33
Other example:
1. F1k: RN ABE B/1, personal observation

Base 41: Type Specimen: Zb.IV.13/28
Other example:
1. Al Fau: RN 12/4/12 B/5, personal observation

Base 42: Type Specimen: Zb.III.2/41
Other example:
1. Grh: RN 687/1 B/1, personal observation

Base 44: Type Specimen: Zb.IV.25/7
Other examples:
1. Hrd: GCT, TMTH, Pl. LIV 9 A320, but the sides are vertical
2. Bhr: RN 520.PD B/4, personal observation
3. Th: RN 508/11 B/7, personal observation

TYPE 7 (Pl. LXII, Nos. 45-48)

Low ring base of vertical or slightly flaring foot.

B.d.: 4.8 - 10.4 cm
B.th.: 0.2 - 1.2 cm

Base 45: Type Specimen: Zb.III.2/28
Other examples:
1. HBH: van Beek, HBH, Fig. 54, No. LH1882 and Fig. 112, No. H1370
2. Bhr: RN 520 PD B/3, personal observation
3. Flk: RN ACQ B/7, personal observation
4. Site 208.147: DP, At II, p. 15, No. 202

**Base 46:**
Type Specimen: Zb.I.1/02

Other example:
1. Flk: RN A60 B/4, personal observation

**Base 47:**
Type Specimen: Zb.IV.1/10

Other examples:
1. HBA: harding, AAP, Pl. XLII, No. 21
2. Flk: RN AGQ B/8, personal observation
3. Bhr: RN 520.PJ B/5, personal observation
4. Th: RN 498/2 B/12, personal observation

**Base 48:**
Type Specimen: Zb.IV.13/24

Other examples:
1. Th: RN 208.215/21 B/2, personal observation
2. Flk: RN A6M B/2, personal observation
   - RN FST I B/3, personal observation
   - RN FST ML B/5, personal observation
3. Uq: RN 530/3 B/1, personal observation
4. Site 208.115: DP, At II, Pl. 12, No. 91
5. Site 207.30: Surface/4 B/2, personal observation
6. Site 212.63: Surface/62 B/1, personal observation
7. Site 212.60: Surface/13 B/1, personal observation

**TYPE 8**

**Type 8a** (Pl. LXII, Nos. 49-50)

Slightly high ring base, thick flaring or vertical convex foot rounded at bottom.

B.d.: 17.6 - 18 cm
B.th.: 1 - 1.2 cm
Base 49: Type Specimen: Zb.I.1/4

Other examples:

1. HBH: van Beek, HBH, Fig. 40, No. OH2435, Fig. 39, No. GH1100
2. Msh: Harding, AAP, Pl. XXXII, No. 45
3. AdS: Harding, AAP, Pl. XVIII, No. 26
4. Th: Th: RN 498/1 B/11, black glazed, personal observation
5. Site 211.1: JZ, At III, Pl. 19, No. 22
6. Site 212.63: JZ, At III, Pl. 20, No. 60

Type 8b (Pl. LXII, No. 51)

Type Specimen: Zb.Surface/51

Medium high thick ring base, slightly flaring, thick foot, with finger impression at the bottom of it.

B.d.: 21.6 cm
Foot th.: 2.4 cm
B.th.: 2.4 cm

Type 9

Type 9a (Pl. LXII, Nos. 52-55 and Pl. LXIII, No. 56)

High pedestal base, of long heavy jar, vertical or slightly flaring foot, forming a shallow impression on outer surface, foot rounded or flat at bottom.

B.d.: 18.8 - 26 cm
Foot height: 3.2 - 5.2 cm
Foot th.: 1.6 - 2 cm

Base 52: Type Specimen: Zb.IV.26/12

Other examples:

1. Mar: Harding, AAP, Pl. XLII, No. 12
2. Al Fau: RN 12/4/1 B/1, personal observation

Base 53: Type Specimen: Zb.III.2/38

Other examples:

1. Hrd: GCT, TMTH, Pl. LIV, No. 8
2. Rb: Harding, AAP, Pl. XX, No. 8
Base 54: Type Specimen: Zb.III.2/50

Other examples:
1. HBH: van Beek, HBH, Fig. 112, Base 1, No. NH2049
2. Al Fau: RN 12/4/6 B/4, personal observation

Base 55: Type Specimen: Zb.III.2/36

Other example:
1. HBH: van Beek, HBH, Fig. 39, Base 4, No. GH1133, Fig. 69, Base 3, O and H

Base 56: Type Specimen: Zb.III.2/37

Other examples:
1. HBH: van Beek, HBH, Fig. 82, Base 2
2. Al Fau: RN 12/4/3 B/3, personal observation

Base 57: Type Specimen: Zb.V.6/5

Other examples:
1. Bnn: Harding, AAP, Pl. XXVI, No. 10
2. HBH: van Beek, HBH, Fig. 82, No. QH674

Type 9b (Pl. XLIII, Nos. 57-60)

Low pedestal base, vertical or flaring foot, convex outer surface and concave inner.

B.d.: 14.2 - 16 cm
Foot height: 1.2 - 1.6 cm

Base 59: Type Specimen: Zb.III.2/35

Other example:
1. Al Fau: RN 12/4/2 B/2, but larger and thicker, personal observation
Type 9c  (Pl. LXII, No. 61)

High pedestal of large and heavy jar, vertical sided foot, slightly incurved at bottom, straight vertical outer surface, concave inner surface.

B.d.: 30.8 cm

Base 61: Type Specimen: Zb.III.2/26

Other examples:

1. HBH: van Beek, HBH, Fig. 39, Bowl 4, No. AH81 and CiH364
2. Bnn: Harding, AAP, Pl. XXVI, No. 12, but thicker

TYPE 10  (Pl. LXIII, No. 62)

Thick high disc flat base of rounded corners, forming concave on outer surfaces, probably of a conical jar.

B.d.: 8 cm

Base 62: Type Specimen: Zb.Surface/32

Other examples:

1. 208.299: DP, At II, Pl. 15, No. 246, but smaller base
2. 212.62: JZ, At III, Pl. 20, No. 62
3. 212.63: RN 212/63/03 B/2, personal observation

TYPE 11  (Pl. LXIV, No. 63)

Rounded base supported by more than two high bosses.

Height of boss: 2 cm

Note: This base is in fact a part of the other wasted bowls which stuck together, probably during the process of firing. Pl. LXXVI, No. 33, illustrates two bases of this type in a pile of wasted bowls; one base is on top of the pile, the other is at the bottom of it.
Base 63: Type Specimen: Zb.Surface/51

Other examples:

1. Zb: A clay object found at this site which is believed to be on a high bosse of this type of base (Type 11) (III.5/3) (Pl. LXXIV, No. 1). Similar bosse also found at the surface of the site (Surface/58) but in a very large size (Pl. LXXIV, No. 2); but the function of this large heavy bosse is still uncertain.

2. 211.1: RN Surface/1 B/1, personal observation
3. 211.6: RN Surface/2 B/1, personal observation
4. HBH: van Beek, HBH, Fig. 106, Base 4, NH2110

TYPE 12 (Pl. LXIV, No. 64)

Concave base, bevelled corners, exteriorly concave on outside.

B.d.: 8 cm

Base 64: Type Specimen: Site 211.6 6LA, At III, Pl. 31/23

Other examples:

1. 208.911: DP, At II, Pl. 9, No. 4
2. 208.149: DP, At II, Pl. 15, No. 207
3. Grh: RN 681 B/3, personal observation

TYPE 13 (Pl. LXIV, No. 65)

Large deep concave base, slightly vertical foot, concave outer surfaces.

B.d.: 21.4 cm

Base 65: Type Specimen: NqH, Harding, Pl. XXXVIII/17

Other examples:

1. HBH: van Beek, HBH, Fig. 54, No. NH832
TYPE 14  (Pl. LXIV, No. 66)

Very high rim base, straight vertical foot slightly flaring at bottom.

B.d.: 18 cm

Base 66: Type Specimen: HBH DH 560

Other examples:

1. HBH: van Beek, HBH, Fig. 39, Base 1, No. KH1626
2. HBH: van Beek, HBH, Fig. 95, Base 1, No. KH1676
3. Bnn: Harding, AAP, Pl. XXVI, Nos. 13 and 15
4. Ads: Harding, Pl. XVII, No. 29
5. Hbr: Harding, AAP, Pl. XXVIII, No. 10
6. Msh: Harding, AAP, Pl. XXXII, No. 42
7. Hrd: GCT, TMTH, Pl. XLIX, Nos. 1, 2 and 7

TYPE 15  (Pl. LXV, No. 67)

High ring base of trumpet shape, concave flaring foot, thinning into bottom.

B.d.: 8.8 cm

Bowl 67: Type Specimen: HBH QH2758

Other examples:

1. HBH: van Beek, HBH, Fig. 39, Base 2 (QNJF) Fig. 60, Base 3, Fig. 89, Bases 1 and 5, Fig. 93, Bases 1 and 2
2. Hrd: GCT, TMTH, Pl. XLIX, Nos. 3-6, Pl. L, No. 1
3. Rb: Harding, AAP, Pl. XXII, Nos. 4-6
4. Sb: Harding, AAP, Pl. X, No. 64
5. Ads: Harding, AAP, Pl. XVI, No. 9

TYPE 16  (Pl. LXV, No. 68)

Medium high ring base of flaring foot.

B.d.: 10.8 cm
Base 68: Type Specimen: HBH PH2556

Other examples:

1. HBH: van Beek, HBH, Fig. 40, Base groups of 6 and 7, Fig. 69, Base 4, Fig. 82, Bases 4 and 5, Fig. 89, Base 4, Fig. 93, Bases 6 and 7, Fig. 106, Base 2
2. Hrd: GCT, TMTH, Pl. L, No. 7, Pl. LI, No. 8, Pl. LII, Nos. 8 and 12-14
3. Kar: Harding, AAP, Pl. IV, No. 15
4. AdS: Harding, AAP, Pl. XXVIII, No. 28
5. Rb: Harding, AAP, Pl. XX, No. 7 and Pl. XXII, No. 7
6. HU: Harding, AAP, Pl. XXXIV, No. 4
7. Msh: Harding, AAP, Pl. XXXII, No. 47

TYPE 17 (Pl. LXV, No. 69)

Low or medium thin ring based short trumpet shape flaring foot.
B.d.: 5.6 cm

Base 69: Type Specimen: HBH NH2205

Other examples:

1. HBH: van Beek, HBH, Fig. 69, Base 1, No. RH2977, Fig. 93, Base 2
2. Hrd: GCT, TMTH, Pl. L, Nos. 3-6, Pl. LII, Nos. 2-7 and 9-11
3. Qrt: Harding, AAP, Pl. VI, No. 9
4. AdS: Harding, AAP, Pl. XVIII, No. 27
5. Msh: Harding, AAP, Pl. XXXII, No. 46
6. NqH: Harding, AAP, Pl. XXXVIII, No. 18
7. HU: Harding, AAP, Pl. XXXVIII, No. 5
8. Bnn: Harding, AAP, Pl. XXVI, No. 9

TYPE 18 (Pl. LXV, No. 70)

Dimpled bottom base, rounded sides, sloping into bottom.
B.d.: 7.2 cm

Base 70: Type Specimen: AdS Surface/31, Harding, Pl. XVIII/31

Other examples:

1. Msh: Harding, AAP, Pl. XXXII, No. 44
2. Hrd: GCT, TMTH, Pl. LIII, Nos. 2-13
TYPE 19 (Pl. LXVI, No. 71)

Extremely high ring base, of straight flaring foot.

B.d.: 22 cm
Foot height: 19.2 cm

Base 71: Type Specimen: Rb.Surface/21, Harding, Pl. XXII/9

Other example:
1. Rb: Harding, AAP, Pl. XXII, Nos. 8 and 10

TYPE 20 (Pl. LXVI, No. 72)

Type Specimen: Bnn Surface/17, Harding, Pl.

Very thick, tall but with very narrow deep concave and pronounced edged bottom.

B.d.: 6.4 cm

TYPE 21 (Pl. LXVI, No. 73)

Type Specimen: HBH BH165

High thick ring base, concave at bottom and at outer surfaces, incised and grooved at the surfaces.

TYPE 22 (Pl. LXVII, No. 75)

Flat base of rounded side of very thin bowl, irregular surfaces.

B.d.: 4 cm

Base 74: Type Specimen: Th.Surface/20

Other example:
1. Th: RN 208.215/20 B/1, personal observation
TYPE 23 (Pl. LXVII, No. 75)

Type Specimen: Bhr (Fort) RN340 GB 1964

Low rim base overhanging long horizontal lug, of a small vessel.

B.d.: 4.8 cm

TYPE 24 (Pl. LXVII, No. 76)

Type Specimen: HBH AH31

High flaring ring with several parallel horizontal ridges on outer surface. Lead glazed ware.

B.d.: 40 cm
TYPE SERIES

HANDLES

TYPE 1  (Pl. LXVIII, No. 1)

Large and thick vertical strap handle, applied just below the shoulder.

Handle length:  7.2 cm  
Handle width:  2.8 cm  
Handle thickness:  1 - 1.2 cm

**Handle 1:** Type Specimen: Zb.I/1/01

Other examples:

1. Zb: Jar 78, Type 14, See Plate XLV, Jars 79-80, Type 15a, See Plate XLV
2. Th: Bibby, PSEA, p.23, Fig. 16
3. HBH: van Beek, HBH, Fig. 41, handle 1, Fig. 50, LCF 7, Fig. 60, LCF 15
4. Tw: Jar 10, Type 30, Pl.
5. HdA: Harding, AAP, Pl. LXII, No. 23

TYPE 2  (Pl. LXVIII, No. 2)

Vertical short loop handle

Handle length:  3.6 cm  
Handle width:  1.6 cm

**Handle 2:** Type Specimen: Zb.Surface/05

Other examples:

1. Bhr: RN 421-P, Jar Type 28a (see Plate XLIX, No. 98)  
   personal observation
**TYPE 3** (Pl. LXVIII, No. 3)

Type Specimen: Zb.I.1/12

Horizontal ear lug handle of a small vessel.

Handle length: 2 cm  
Handle width: 4 cm  
Handle thickness: 2 cm

**TYPE 4** (Pl. LXVIII, No. 4)

Type Specimen: Zb.III.5/5

Thick vertical broken loop handle, flattened at top as a part of rim, slightly incurving, concave from inside. Loop was probably formed by inserting a square sectioned bone during the process. The inner section of the loop of the handle bears complete square shape.

Handle length: 4.6 cm  
Handle width: the remaining 2.4 cm?

**TYPE 5** (Pl. LXIX, No. 5)

Long strap handle.

Handle length: 12 cm or more  
Handle width: 2.8 cm

Handle 5: Type Specimen: Rb.Surface/23 (Harding, Pl. XX/9)

Other examples:

1. 208.95: DP, At II, Pl. 10, Nos. 43 and 44  
2. Grh: RN 683/2, personal observation  
3. NqH: Harding, AAP, Pl. XXXVIII, No. 15

**TYPE 6** (Pl. LXIX, No. 6)

Type Specimen: NqH (Harding, Pl. XXXVIII/16)

Cylindrical strap handle.

Handle width: 2 cm
TYPE 7 (Pl. LXIX, No. 7)

Type Specimen: NqH (Harding, Pl. XXXVIII/14)

Horizontal long lug handle applied with thin simple rim.

Handle width: 4.4 cm

TYPE 8 (Pl. LXIX, No. 8)

Horizontal pierced incised lug (lug of Jar 2, Type 47, see Pl. LV).

Handle length: 4 cm
Handle thickness: 1.2 cm

Handle 8: Type Specimen: Sb (Harding, Pl. VIII/32)

Other examples:

1. HBH: van Beek, HBH, Fig. 34, GH1110, but plain
2. Qrt: Harding, AAP, Pl. IV, Nos. 33 and 34, Pl. VI, Nos. 11-13
3. Sb: Harding, AAP, Pl. VIII, Nos. 30-39
4. Bnn: Harding, AAP, Pl. XXVI, Nos. 1-4
5. Msh: Harding, AAP, Pl. XXXII, Nos. 50-52
LIDS

(P1. LXX, Types 1-4; Pl. LXXI, Types 5-7; Pl. LXXII, Type 8)

TYPE 1

Large knobbed lid with sloping sides.

Knob diameter: 4 cm

Lid 1: Type Specimen: Grh RN 677

Other example:
1. Grh: RN 687, personal observation

TYPE 2

Circular and slightly convex lid with vertical loop handle.

Lid 2: Type Specimen: HBH SH3017

Other examples:
1. HBH: van Beek, HBH, Fig. 37, Lid 1, NoC 2, Fig. 47-48, Lid 1, Fig. 60, No. LCF 14 and Fig. 106, LCF 9
2. Msh: Harding, AAP, Pl. XXXII, No. 57

TYPE 3

Circular carinated lid with drawn out edge at carination and below it, side is slightly concave, above carination, top is straight and sloping from centre to side.

Lid 3: Type Specimen: NBH KH1730

Other examples:
1. HBH: van Beek, HBH, Fig. 49, Nos. NH2332 and RH2856, Fig. 89, GH1103
TYPE 4

High lid, sharply carinated sides, pinched lug handle.

Lid 4: Type Specimen: HBH NH2068

Other example:
1. HBH: van Beek, HBH, Fig. 49, No. CiH463 and Fig. 53, No. NH2051

TYPE 5

Type Specimen: HBH NH2132

High lid with carinated sides, vertical below carination, loop handle.

TYPE 6

Perforated lid, concave base, perforated by fine evenly spaced holes. Top surface is concave and scalloped with seven indentations.

Lid 6: Type Specimen: HBH EH647 SCF1:1

Other example:
1. HBH: van Beek, HBH, Fig. 92, No. LCF 5 and 6

TYPE 7

Lid surmounted by a conical knob, horizontally pierced and fitted with an internal rim.

Lid 7: Type Specimen: Hrd, GCT, TMTH A5XI^2 Pl. LVI.20

Other example:
Shq: Harding, AAP, Pl. XII, No. 13
TYPE 8

Slightly flat lid, handle shaped in form of reclining bull, decorated with radial lines.

Lid 8: Type Specimen: HBH MH1996

Other example:

1. HBH: van Beek, Fig. 48, No. NH2191
INCENSE BURNERS

TYPE 1 (Pl. LXXII, Nos. 1-2)

Square shape, a side with four short square feet and a slightly recessed top, ornamented on the sides and the top of the rim with thumb nail impressions, saw tooth or zigzag pattern of incised line.

Square: probably 7 x 7 - 8.2 x 8.2 cm
Height: 4.4 - 7.6 cm
Feet th.: 1.6 - 2.4 cm
Height of recessed top: 0.7 - 1.2 cm

Incense Burner 1: Type Specimen: Zb.Surface/34

Other examples:
1. Zb.Surface/35
2. Th: Bibby, PSEA, p.18 and p.20, Fig. 11, personal observation
3. HBH: van Beek, HBH, pp.272-3 and p.293, Fig. 117, but of porous crystalline limestone stratum D
4. Hrd: GCT, TMTTH, Pl. LVII, but not in terracotta but in crystalline limestone
5. 207.20: JZ, At III, Pl. 24, No. 161, incised
6. 211.22: JZ, At III, Pl. 24, No. 60
7. 211.1: RN Surface/1 IB/1, personal observation, plain, no decoration
8. 212.2: JA, At III, Pl. 24, No. 162, incised
9. 212.60 (Surface/2): personal observation, plain, no decoration but with black deposit inside
10. AdS: Harding, AAP, Pl. XIX, No. 51, but in limestone
11. Rb: Harding, AAP, Pl. XXI, No. 29 (pottery), incised
12. Msh: Harding, AAP, Pl. XXXIII, No. 62, but in limestone
13. Mkn: Harding, AAP, Pl. XXXV, Nos. 42-43, but in stone

TYPE 2 (Pl. LXXII, No. 3)

Type Specimen: Zb N.26A/10

Fragment of the upper part (rim) of an incense burner perhaps of the
square shape as well because of horizontally straight rim (flattened at top) and straight vertical outer side. The inner side probably incurving from the lower part, incised at outer surface.

Thickness: 0.5 - 1.3 cm or more

**TYPE 3** (Pl. LXXIII, No. 4)

Type Specimen: Msh Surface.25, Harding, Pl. XXXII/56

Square shape, with horizontal thin lug handle, and broken base.

Square: 8.4 x 8.4 cm
Depth: 4.4 cm

**TYPE 4** (Pl. LXXIII, No. 5)

Type Specimen: Zb.Surface/5, Harding, Pl. VI/23

Shallow, concave depthed incense burner with high ring base decorated with vertical piercing.

R.d.: 16 cm
Base height: 6.4 cm

**SPOUT**

**Spout Type** (Pl. LXXIII, No. 1)

Type Specimen: Zb.I.5/1

Broken vertical spout at tip of the shoulder. Body curved with vertical impressed channels and horizontal incision.
POTTERY OBJECTS

(Pl. LXXIV, Nos. 1-3)

1. A single bosse probably of a round based vessel such as Base Type 11. Zb.III.5/2.

2. A heavy very large triangle object probably a large bosse of a large object such as a seat. Zb.Surface/58.
   
   Height: 15 cm
   Diameter: 16 cm

3. U shaped object, vertical sides, slightly pronounced from upper part, plain rim, rounded lip, bevelled on inside. This unidentified object could be a fragment of tuyere. Zb.III.5/1, Object No. 22.

TOKEN OR COUNTER (SHERDS)

(Pl. LXXV, Nos. 12-14)

Three sherds of irregular size with black paint of square or oblong design on inner surface were found in layer 37 or uncertain phase. These sherds probably were used as tokens or counters at Zubaidah.

Tokens 12, 13 and 14: Type Specimen: ZbIV.37/11, 12 and 13

Other examples:

Some circular sherds also found at the following sites but without paint; perhaps these were used as tokens or counters because they were prepared in a circular shape deliberately.
1. Th: RN 208.215/25, 26 and 27 (three sherds), personal observation
2. 212.63: RN Surface/1, personal observation
3. 211.22: RN Surface/1, but this circular sherd has a hole, so perhaps it was used for another unknown function

WASTED VESSELS

(P1. LXXVI, Nos. 33 and 37)

A pile of twisted wasted bowls of profiled rim probable of Type 10 and with the base of Type 11.

Slag 33: Type Specimen: Zb.Surface/51.

Other example:

1. 211.22: RN Surface/2, but with more slag and the base of Type 11
NOTE ON THE POTTERY CATALOGUE

This catalogue gives a description of the individual vessels and sherds used for the Type Series, and is arranged by Types. It does not include descriptions of the parallel examples listed in the Type Series, for which reference to the original publications is required.

Sherds with no provenance, only a level number (eg. IV.3/3) are from Zubaidah. Other sherds are given their site number (eg. 208) or name (eg. HBH).
<table>
<thead>
<tr>
<th>Bowl No</th>
<th>Description</th>
<th>Provenance/Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TYPE 1</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Fragment of rim and body. Dark grey core, brownish red firing; dark brown slip on inside and outside black paint about 1 cm below rim on inside, with chaff; and some sparkling micaceous, hard. Wheelmade.</td>
<td>IV.3/3</td>
</tr>
<tr>
<td>2</td>
<td>Fragment of rim, black core, pinkish buff firing, buff slip on outside and inside, with chaff, hard. Handmade.</td>
<td>IV.30/2</td>
</tr>
<tr>
<td>3</td>
<td>Fine hard brown-red ware. Red paint about 1 cm below rim on inside and outside. Wheelmade.</td>
<td>I.2/2</td>
</tr>
<tr>
<td><strong>TYPE 2</strong></td>
<td></td>
<td></td>
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<tr>
<td><strong>Type 2a</strong></td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>Dark brown core, red firing, dark grey slip on inside and outside, fine white grits and chaff, hard. Handmade?</td>
<td>III.1/1</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
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</tr>
<tr>
<td>5</td>
<td>Red firing; buff slip on inside and outside. Wheelmade. Small white grits and chaff, soft.</td>
<td>III.2/3</td>
</tr>
<tr>
<td>6</td>
<td>Dark grey core, brownish-red firing, dark brown slip on outside and inside. Black paint about 1 cm downward below rim on outside with some chaff, hard. Wheelmade?</td>
<td>III.2/32</td>
</tr>
<tr>
<td>7</td>
<td>Red ware with dark red slip on inside and reddish-brown wash on outside, small dark grits, and chaff; hard. Wheelmade.</td>
<td>III.2/47</td>
</tr>
<tr>
<td>8</td>
<td>Fired badly in pink, grey brown. Dark brown slip on outside and dark grey wash on inside with chaff, hard. Handmade?</td>
<td>IV.16/8</td>
</tr>
<tr>
<td>9</td>
<td>Black core, red firing, red burnishing inside and dark red burnishing on outside, with chaff, hard. Wheelmade?</td>
<td>IV.16/5</td>
</tr>
<tr>
<td>10</td>
<td>Black core, red firing, grey burnishing on outside, red burnishing on inside and about 1 cm below the rim on the outside; chaff, hard. Wheelmade.</td>
<td>IV.16/7</td>
</tr>
<tr>
<td>12</td>
<td>Red ware, brownish-red slip on outside and inside, with grey-black patches on outside, some red grits with chaff, hard. Wheelmade.</td>
<td>Surface/48</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
</tr>
<tr>
<td>---------</td>
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</tr>
<tr>
<td>13</td>
<td>Coarse, many large grits, pinkish-red ware, crumbly. Handmade.</td>
<td>III.4/1</td>
</tr>
<tr>
<td>14</td>
<td>Coarse, large grits, crumbly, black ware, very dark brown slip on inside only, badly worn outside. Handmade.</td>
<td>III.6/8</td>
</tr>
<tr>
<td>15</td>
<td>Coarse, many large grits, chaff, crumbly grey ware, fired orange, buff on inside. Handmade.</td>
<td>II.6/1</td>
</tr>
<tr>
<td><strong>Type 2b</strong></td>
<td></td>
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</tr>
<tr>
<td>16</td>
<td>Pinkish-red firing, light grey core, dark red slip on the surface. Sandy ware, small and large grits with micaceous, hard. Handmade.</td>
<td>III.2/5</td>
</tr>
<tr>
<td><strong>Type 2c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Grey throughout and dark grey slip, pinkish-brown wash on the surfaces, chaff, sandy, hard.</td>
<td>III.1/3</td>
</tr>
<tr>
<td><strong>TYPE 3</strong></td>
<td></td>
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<tr>
<td><strong>Type 3a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Grey core, dark brown firing, light pinkish-brown wash on the surfaces, chaff, hard. Wheelmade?</td>
<td>IV.10/13</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
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<tr>
<td>---------</td>
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</tr>
<tr>
<td>19</td>
<td>Dark red firing, plain surfaces, sandy, with small grits, soft, incised. Wheelmade.</td>
<td>V.16/11</td>
</tr>
<tr>
<td>20</td>
<td>Buff throughout, red slip on outside and inside with brown patches. Small dark grits and chaff, hard. With groove. Wheelmade.</td>
<td>IV.5/4</td>
</tr>
<tr>
<td></td>
<td><strong>Type 3b</strong></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Fine, light red throughout, dark red (ox blood) slip on outside and inside.</td>
<td>III.2/44</td>
</tr>
<tr>
<td></td>
<td><strong>Type 3c</strong></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Shallow bowl, fine pink buff ware.</td>
<td>Site 208.112 EA</td>
</tr>
<tr>
<td></td>
<td><strong>Type 3d</strong></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Yellow buff ware, carinated sides with groove, incised.</td>
<td>Site 208.115 EA</td>
</tr>
<tr>
<td></td>
<td><strong>Type 3e</strong></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Small carinated side bowl, plain red buff ware.</td>
<td>Site 208.115 EA</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
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</tr>
<tr>
<td><strong>Type 3f</strong></td>
<td></td>
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</tr>
<tr>
<td>25</td>
<td>Shallow, carinated bowl, fine pink ware, some fine grits.</td>
<td>AJn</td>
</tr>
<tr>
<td><strong>Type 3g</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Deep carinated bowl, pinkish buff ware, light pinkish buff slip inside and outside, black core, chaff and grits, hard. Decorated with grooves.</td>
<td>Bhr B.60</td>
</tr>
<tr>
<td><strong>TYPE 4</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 4a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Grey core, light red firing, red slip on both surfaces with patches on the inside. Small red grits and chaff, hard. Wheelmade.</td>
<td>IV.26/11</td>
</tr>
<tr>
<td>28</td>
<td>Brownish red throughout, brownish-grey slip on the outside and inside, traces of light brown wash on the surfaces, some dark small grits and chaff. Wheelmade.</td>
<td>IV.34/5</td>
</tr>
<tr>
<td>29</td>
<td>Pinkish buff throughout, pinkish-buff slip on inside and light buff slip on outside with some chaff, hard. Wheelmade.</td>
<td>IV.39/2</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>----------------------------------------------------------------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td><strong>Type 4b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Light grey ware, firing pink at surfaces, perhaps a buff slip on inside and outside but obscured by lime deposits. Wheelmade.</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Close orange brown ware. Possibly a darker slip outside. Wheelmade.</td>
<td>I.1/5</td>
</tr>
<tr>
<td><strong>Type 4c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Dark buff core, buff firing, red slip on the surfaces, chaff, hard.</td>
<td>IV.16/6</td>
</tr>
<tr>
<td>33</td>
<td>Close, grey ware, grey slip on the surfaces, chaff, hard.</td>
<td>Surface/23</td>
</tr>
<tr>
<td><strong>Type 4d</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Buff ware, applied with pink slip on the surfaces.</td>
<td>208.120</td>
</tr>
<tr>
<td><strong>Type 4e</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Dark brown firing, yellow surfaces, decorated with wavy combing lines.</td>
<td>Kh</td>
</tr>
<tr>
<td><strong>Type 4f</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Red paste, even firing, pink slip on surfaces, fine temper. Kh.Surface/28</td>
<td></td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>37</td>
<td>Thin black core, light red firing, light red slip on the surfaces, fine grits, chaff, soft, groove on inside. Wheelmade.</td>
<td>IV.12/4</td>
</tr>
<tr>
<td>38</td>
<td>Buff throughout, red slip on inside and outside, chaff, hard, groove on inside</td>
<td>IV.4/3</td>
</tr>
<tr>
<td>39</td>
<td>Buff throughout, red slip on the surfaces, with some chaff, groove on inside, soft. Wheelmade.</td>
<td>IV.4/12</td>
</tr>
<tr>
<td>40</td>
<td>Buff throughout, dark buff slip on outside and inside, dark grits and chaff, hard, groove on inside, incised outside, outer surface smoothed or polished? Wheelmade.</td>
<td>IV.5/2</td>
</tr>
<tr>
<td>41</td>
<td>Pink thin core, buff firing, buff slip all over, some small dark grits, chaff, hard, grooves on inside and outside.</td>
<td>IV.13/23</td>
</tr>
<tr>
<td>42</td>
<td>Coarse with large grits, pinkish red ware buff slip on inside and outside, soft groove on inside. Handmade.</td>
<td>IV.15/1</td>
</tr>
<tr>
<td>43</td>
<td>Thick black core, buff firing, surfaces badly worn, traces of buff slip outside, dark grits, soft.</td>
<td>IV.13/11</td>
</tr>
<tr>
<td>44</td>
<td>Coarse with large white, pink, red grits, grey core, pinkish buff firing, traces of pinkish-brown slip on outside, friable, coarse on inside. Handmade.</td>
<td>II.4/1</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>45</td>
<td>Coarse with large white grits, red firing, red slip on outer surface, friable, groove on inside. Handmade.</td>
<td>III.7/10</td>
</tr>
<tr>
<td><strong>TYPE 6</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 6a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Grey core, red firing, dark brown slip on inside and pinkish buff slip on outside, chaff, hard.</td>
<td>IV.22/6</td>
</tr>
<tr>
<td>47</td>
<td>Hard, grey surface, chaff, perhaps coil built</td>
<td>Surface/16</td>
</tr>
<tr>
<td>48</td>
<td>Orange red ware, close gritty</td>
<td>I.3/1</td>
</tr>
<tr>
<td>49</td>
<td>Grey core, pinkish red firing, red slip, porous. Small grits with chaff, hard.</td>
<td>IV.17/10</td>
</tr>
<tr>
<td><strong>Type 6b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Pink buff gritty ware of a shallow bowl</td>
<td>Site 208.116 EA</td>
</tr>
<tr>
<td><strong>Type 6c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>Relatively coarse, grits, chopped chaff (Type 1000 HBH, van Beek, p.115)</td>
<td>HBH EH 730 Type 1000</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>------------------------------------------------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 7</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Type 7a</strong></td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Large, wide bowl, reddish brown core, dark red firing, pinkish red slip on inside, reddish dark brown slip on outside, very coarse with large white and dark grits, soft. Handmade.</td>
<td>III.3/1</td>
</tr>
<tr>
<td>53</td>
<td>Grey ware fired brown red at surfaces</td>
<td>Surface/33</td>
</tr>
<tr>
<td></td>
<td><strong>Type 7b</strong></td>
<td></td>
</tr>
<tr>
<td>54</td>
<td>Large wide bowl of red pink coarse temper</td>
<td>Site 208.101 Surface EA</td>
</tr>
<tr>
<td></td>
<td><strong>Type 7c</strong></td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Large deep bowl, fine grey ware</td>
<td>A.Jn Surface/5</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>TYPE 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 8a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>56</td>
<td>Light red firing, black core, dark buff slip, small dark grits, chaff, hard. Wheelmade.</td>
<td>III.2/46</td>
</tr>
<tr>
<td>57</td>
<td>Dark buff firing, thin black core, traces of grey slip on the surfaces, red grits, chaff, hard.</td>
<td>IV.26/1</td>
</tr>
<tr>
<td>58</td>
<td>Pinkish buff firing, bright red slip on inside and outside, soft.</td>
<td>Surface/45</td>
</tr>
<tr>
<td>Type 8b</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>Dark grey core, red firing, dark red slip on inside and outside, some small grits, hard.</td>
<td>III.2/2</td>
</tr>
<tr>
<td>60</td>
<td>Fragment of rim, fired in light red on the surfaces, black core, red slip, small dark grits, with chaff, hard.</td>
<td>III.1/7</td>
</tr>
<tr>
<td>61</td>
<td>Light red firing, thick dark grey core, buff slip on surfaces, some white and red grits, with chaff, hard.</td>
<td>III.2/4</td>
</tr>
<tr>
<td>62</td>
<td>Black core, red firing, pinkish buff slip on inside, red slip on outside, brownish red wash on outside, long dark grits and chaff, hard. Wheelmade.</td>
<td>IV.16/1</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>------------------------------------------------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>63</td>
<td>Sandy, dark red firing, black core, dark brown slip on outside and brownish-grey slip on inside, large grey grits, chaff, hard. Wheelmade?</td>
<td>IV.1/5</td>
</tr>
<tr>
<td>64</td>
<td>Red ware, dark red and brown patches on outside, hard. Wheelmade.</td>
<td>IV.7/1</td>
</tr>
<tr>
<td></td>
<td><strong>Type 8c</strong></td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>Pink buff, gritty, incised thin bowl.</td>
<td>Site 208.116 EA</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 9</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Type 9a</strong></td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>Red firing, red slip, small grits, chaff, hard.</td>
<td>V.17/11</td>
</tr>
<tr>
<td>67</td>
<td>Black core, red firing, thick dark red slip, white and dark grits, chaff, hard. Wheelmade.</td>
<td>III.1/6</td>
</tr>
<tr>
<td>68</td>
<td>Light buff throughout, dark brown slip, chaff, hard. Wheelmade.</td>
<td>IV.4/2</td>
</tr>
<tr>
<td>69</td>
<td>Black core, pinkish buff firing, buff slip on inside brownish red slip on outside, badly fired, small dark grits and chaff, hard. Wheelmade.</td>
<td>IV.13/12</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ SHERD No</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>70</td>
<td>Dark grey firing, brownish grey slip on outside, pinkish brown slip on inside, coarse with large white and grey grits, chaff, friable. Handmade.</td>
<td>III.6/9</td>
</tr>
<tr>
<td>71</td>
<td>Black core, red firing, reddish buff slip on outside and red slip on inside, long white grits, chaff, hard. Handmade.</td>
<td>IV.26A/1</td>
</tr>
<tr>
<td><strong>Type 9b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>Coarse, grey ware, brownish grey slip on inside, black slip on outside, white large grits, chaff, friable.</td>
<td>III.9/3</td>
</tr>
<tr>
<td>73</td>
<td>Dark grey ware, firing red, red slip inside, buff slip outside.</td>
<td>Surface/43</td>
</tr>
<tr>
<td>74</td>
<td>Light red firing, light grey thin core, pinkish-red slip on outside and inside, some small black and red grits, chaff, hard. Wheelmade.</td>
<td>III.2/6</td>
</tr>
<tr>
<td>75</td>
<td>Dark buff throughout, red slip on the surfaces, traces of dark brown wash on outer surface; incised. Wheelmade.</td>
<td>IV.10/7</td>
</tr>
<tr>
<td>76</td>
<td>Thin black core, pinkish red firing, light red slip on inside, pinkish grey slip or wash? on outside, chaff, hard. Wheelmade.</td>
<td>IV.20/5</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
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<td>---------------------</td>
</tr>
<tr>
<td><strong>Type 9c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>Red firing, grey core, dark red slip on outside and and inside, chaff, hard. Wheelmade.</td>
<td>IV.12/6</td>
</tr>
<tr>
<td>78</td>
<td>Dark grey firing, light buff slip on the surfaces, hard, fine dark grits, chaff.</td>
<td>IV.12/7</td>
</tr>
<tr>
<td>79</td>
<td>Firing buff, thin pink core, light red slip on the surfaces, chaff, soft. Wheelmade.</td>
<td>IV.4/7</td>
</tr>
<tr>
<td>80</td>
<td>Buff throughout, pinkish buff slip, soft. Wheelmade.</td>
<td>IV.13/8</td>
</tr>
<tr>
<td>81</td>
<td>Red firing, black core, reddish buff slip on inside, pinkish red slip on outside, chaff, hard. Wheelmade.</td>
<td>IV.13/1</td>
</tr>
<tr>
<td>82</td>
<td>Pinkish brown core, pink firing, pinkish buff slip on the surfaces, tiny white grits and chaff, hard. Wheelmade.</td>
<td>V.16/13</td>
</tr>
<tr>
<td><strong>Type 9d</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>Red firing, black core, light red slip on surfaces, small grits, chaff.</td>
<td>III.1/5</td>
</tr>
<tr>
<td><strong>Type 9e</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>Fine, brownish red ware, with brownish buff slip all over.</td>
<td>Flk Fst.60</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>------------------------------------------------------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Type 9f</td>
<td></td>
<td></td>
</tr>
<tr>
<td>85</td>
<td><strong>Green glazed inside and yellow brown on outside.</strong> Firm, and form well fired.</td>
<td>Bhr R.451.B</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 10a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>86</td>
<td><strong>Red firing, dark grey core, dark grey slip on the surfaces; some grits, chaff, grooved, soft.</strong></td>
<td>IV.12/5</td>
</tr>
<tr>
<td>87</td>
<td><strong>Light red throughout, red slip on the surfaces, some dark grits, chaff, hard, grooved.</strong></td>
<td>IV.23/1</td>
</tr>
<tr>
<td>88</td>
<td><strong>Red firing, grey core, brown slip on inside, black slip on outside, with wash on outer surface, small white grits, chaff, hard, grooved.</strong></td>
<td>IV.26/10</td>
</tr>
<tr>
<td>89</td>
<td><strong>Buff through, dark buff slip on outside, light buff slip on inside with some grey patches, small grits, chaff, hard, grooved.</strong></td>
<td>IV.54/2</td>
</tr>
<tr>
<td>90</td>
<td><strong>Sandy orange-red ware, deeper red slip inside, dark grey slip outside, grooved.</strong></td>
<td>Surface/22</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Type 10b</td>
<td></td>
<td></td>
</tr>
<tr>
<td>91</td>
<td>Red throughout, red slip on the surfaces, well fired sandy, chaff, hard,</td>
<td>III.3/5</td>
</tr>
<tr>
<td></td>
<td>grooved and incised.</td>
<td></td>
</tr>
<tr>
<td>92</td>
<td>Firm, pink red throughout, pinkish-buff slip on the surfaces, some grits,</td>
<td>IV.26/3</td>
</tr>
<tr>
<td></td>
<td>hard. Handmade.</td>
<td></td>
</tr>
<tr>
<td>Type 10c</td>
<td></td>
<td></td>
</tr>
<tr>
<td>93</td>
<td>Light red firing on outer surface, black firing on inside, probably coated</td>
<td>III.2/30</td>
</tr>
<tr>
<td></td>
<td>with black wash on outside, chaff, hard. Handmade?</td>
<td></td>
</tr>
<tr>
<td>94</td>
<td>Thick black core, pinkish buff firing, dark red slip on outside only,</td>
<td>IV.1/4</td>
</tr>
<tr>
<td></td>
<td>reddish brown wash or paint on outer surface, greyish-brown wash on inner</td>
<td></td>
</tr>
<tr>
<td></td>
<td>surface with dark patches of firing, some grits, chaff, hard.</td>
<td></td>
</tr>
<tr>
<td>TYPE 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 11a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>95</td>
<td>Dark red firing, black core, light grey slip on outside, dark red slip on</td>
<td>IV.12/2</td>
</tr>
<tr>
<td></td>
<td>inside, some small grits, chaff, hard, grooved at the top of the rim and on</td>
<td></td>
</tr>
<tr>
<td></td>
<td>the surfaces.</td>
<td></td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>96</td>
<td>Dark grey core, light red firing, reddish brown slip on outside, greyish brown slip on inside, some small dark grits, chaff, hard. Wheelmade.</td>
<td>IV.13/11</td>
</tr>
<tr>
<td>97</td>
<td>Close grey ware, firing orange red at surfaces, dark red slip on inside and outside, grooved below rim on outside.</td>
<td>Surface/24</td>
</tr>
<tr>
<td>98</td>
<td>Grey ware, fired orange buff at inside surface, red slip on inside and probably originally outside. Wheelmade.</td>
<td>Surface/29</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 11b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Orange red ware, darker red slip, slip inside and outside, grooved below rim on outside.</td>
<td>Surface/28</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 11c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Coarse, gritty, pink-buff ware, grooved.</td>
<td>Site 208.91</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface EA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 11d</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>Red-buff ware, grooved.</td>
<td>AJn</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>---------</td>
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<td>----------------------</td>
</tr>
<tr>
<td><strong>Type 11e</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>102</td>
<td>Plain red ware.</td>
<td>Site 208.113, Surface EA</td>
</tr>
<tr>
<td><strong>Type 11f</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>103</td>
<td>Red ware, brown slip on outside.</td>
<td>TW II.7/8</td>
</tr>
<tr>
<td><strong>TYPE 12</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 12a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>104</td>
<td>Reddish-buff firing, black core, deep red slip on outside and inside, chaff, micaceous, hard, deep groove on outside.</td>
<td>III.1/9</td>
</tr>
<tr>
<td>105</td>
<td>Pale grey sandy ware, fired dark grey inside and outside, deep groove on outside.</td>
<td>Surface/17</td>
</tr>
<tr>
<td><strong>Type 12b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>106</td>
<td>Close orange red ware, pink slip inside, traces of black slip or paint outside, shallow depression below rim on outside.</td>
<td>Surface/20</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------------------------------------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>Type 12c</td>
<td></td>
<td></td>
</tr>
<tr>
<td>107</td>
<td>Purplish pink firing, pinkish red core, reddish orange slip, some small grits, chaff, soft.</td>
<td>III.2/19</td>
</tr>
<tr>
<td>Type 12d</td>
<td></td>
<td></td>
</tr>
<tr>
<td>108</td>
<td>Thick black core, thin red firing, greyish brown slip on inside, the outer surface worn concave on both sides, small dark grits, chaff.</td>
<td>TW Surface/03</td>
</tr>
<tr>
<td>TYPE 13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 13a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>109</td>
<td>Pinkish-buff core, buff firing on inside, darker buff slip on outside, some small black and red grits, chaff, soft.</td>
<td>IV.4/13</td>
</tr>
<tr>
<td>110</td>
<td>Fine orange red ware.</td>
<td>I.1/7</td>
</tr>
<tr>
<td>111</td>
<td>Dark grey firing, brown slip on outside, grey slip on inside, chaff, hard.</td>
<td>V.6/1</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
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<tr>
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</tr>
<tr>
<td>Type 13b</td>
<td></td>
<td></td>
</tr>
<tr>
<td>112</td>
<td>Brownish red firing, pinkish buff slip on the surfaces, small red grits, chaff, hard, grooved.</td>
<td>IV.26A/3</td>
</tr>
<tr>
<td>113</td>
<td>Pinkish buff throughout, thin grey core in the rim only, light red slip on outside and inside, some dark grits, chaff, soft, grooved.</td>
<td>IV.13/7</td>
</tr>
<tr>
<td>114</td>
<td>Pinkish buff firing and pinkish buff slip on the surfaces, chaff, soft, incised and grooved. Handmade.</td>
<td>IV.4/1</td>
</tr>
<tr>
<td>115</td>
<td>Black throughout, dark brown slip on inside, worn on outside, grits and chaff, hard, incised, grooved.</td>
<td>IV.10/11</td>
</tr>
<tr>
<td>Type 13c</td>
<td></td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>Dark orange-brown firing, dark brown slip on outside and inside, pale yellow wash on outer surface, sandy, with small red and white grits, chaff, hard, applied ridge. Wheelmade.</td>
<td>Th/9 Surface</td>
</tr>
<tr>
<td>Type 13d</td>
<td></td>
<td></td>
</tr>
<tr>
<td>117</td>
<td>Grey ware, firing red at surfaces, deep purple-brown slip on inside and outside, white wash on outside. Wheelmade.</td>
<td>201.4.II.3/3 (Tw)</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
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</tr>
<tr>
<td><strong>Type 13e</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>118</td>
<td>Relatively coarse, chaff. (Type 1000 HBH, van Beek, p.115) incised.</td>
<td>HBH PH2441</td>
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<tr>
<td><strong>Type 13f</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>119</td>
<td>Relatively coarse, chaff (Type 1000 HBH, van Beek, p.115)</td>
<td>HBH PH3548</td>
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<tr>
<td><strong>TYPE 14</strong></td>
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<tr>
<td><strong>Type 14a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>120</td>
<td>Close brown red ware, dark red grits, chaff.</td>
<td>I.1/8</td>
</tr>
<tr>
<td>121</td>
<td>Red firing on outer side, grey firing on inside, grey-brown slip on outside, dark brown slip on inside, chaff, hard.</td>
<td>IV.18/15</td>
</tr>
<tr>
<td>122</td>
<td>Hard brown red ware, red slip on inside, buff slip on outside.</td>
<td>Surface/7</td>
</tr>
<tr>
<td>123</td>
<td>Dark grey sandy ware firing red at surfaces, brown slip on inside, orange buff slip on outside.</td>
<td>Surface/46</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>124</td>
<td>Close grey ware, firing red at surfaces, red slip on inside and outside.</td>
<td>Surface/9</td>
</tr>
<tr>
<td>125</td>
<td>Brownish grey throughout, light brown slip on both surfaces, with black patches, white grits with a little chaff, hard.</td>
<td>IV.1/7</td>
</tr>
<tr>
<td>126</td>
<td>Black core, dark red burnishing, with black patches, fine dark grits, with a little chaff, soft. Handmade.</td>
<td>IV.46/1</td>
</tr>
<tr>
<td>127</td>
<td>Coarse, crumbly grey ware, fired buff at surfaces, coarse, many large grits. Handmade.</td>
<td>II.4/1</td>
</tr>
</tbody>
</table>

**Type 14b**

<table>
<thead>
<tr>
<th>Bowl No</th>
<th>Description</th>
<th>Provenance/Sherd No</th>
<th>Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>128</td>
<td>Dark brown core, red firing, reddish brown slip on the surfaces, fine grits, with a little chaff, hard.</td>
<td>III.1/4</td>
<td>XV</td>
</tr>
<tr>
<td>129</td>
<td>Close grey ware, firing red at surfaces, red slip inside and outside.</td>
<td>Surface/8</td>
<td>XV</td>
</tr>
<tr>
<td>130</td>
<td>Grey ware, firing red at surfaces, gritty.</td>
<td>I.15/3</td>
<td>XV</td>
</tr>
<tr>
<td>131</td>
<td>Orange-red firing on outside, black firing on inside, orange red black grits and mica, hard.</td>
<td>I.5/10</td>
<td>XV</td>
</tr>
<tr>
<td>132</td>
<td>Thin grey core, red firing, buff slip on outside and inside, large brown grits, with a little chaff, hard, grooved.</td>
<td>IV.18/16</td>
<td>XV</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
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<td>------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>133</td>
<td>Fine ware, light buff firing, very thin light grey core, buff slip on the surfaces, little chaff, hard, grooved at the top of the rim.</td>
<td>III.1/2</td>
<td>XV</td>
</tr>
<tr>
<td>134</td>
<td>Thin light grey core, red firing, red slip on inside and outside, little chaff, soft, grooved at the top of the rim.</td>
<td>IV.12/3</td>
<td>XV</td>
</tr>
<tr>
<td>135</td>
<td>Thin light grey core only below rim, pinkish buff firing, dark red slip on outer surface, red and black patches on inside, chaff, hard, grooved at the top of the rim.</td>
<td>IV.1/6</td>
<td>XV</td>
</tr>
<tr>
<td>136</td>
<td>Thin grey core, red firing, red slip on outside and inside, chaff, hard, grooved.</td>
<td>IV.4/5</td>
<td>XV</td>
</tr>
<tr>
<td>137</td>
<td>Black core, dark red firing, brown slip on outside and inside, chaff, hard, grooved.</td>
<td>IV.4/9</td>
<td>XV</td>
</tr>
<tr>
<td>138</td>
<td>Dark brown throughout, red slip all over, chaff, hard.</td>
<td>IV.13/22</td>
<td>XV</td>
</tr>
<tr>
<td>139</td>
<td>Red ware, yellow buff slip on outside, hard, gritty.</td>
<td>I.2/7</td>
<td>XV</td>
</tr>
<tr>
<td>140</td>
<td>Grey core, pink firing, black slip on outer surface, red slip on inner surface, red wash on outer surface, chaff, hard, incised, grooved.</td>
<td>IV.28/16</td>
<td>XV</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>Type 14d</strong></td>
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</tr>
<tr>
<td>141</td>
<td>Red ware, dark grey slip inside and outside, white grits, hard.</td>
<td>I.5/5</td>
<td>XV</td>
</tr>
<tr>
<td><strong>Type 14e</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>142</td>
<td>Relatively coarse, chaff (Type 1000 HBH, van Beek, p.115). HBH O.H2254</td>
<td></td>
<td>XVI</td>
</tr>
<tr>
<td><strong>TYPE 15</strong></td>
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<tr>
<td><strong>Type 15a</strong></td>
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<td></td>
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</tr>
<tr>
<td>143</td>
<td>Pinkish buff core, light brown firing, light red slip on outside and inside, some small grits, chaff, soft, grooved.</td>
<td>IV.2/3</td>
<td>XVI</td>
</tr>
<tr>
<td>144</td>
<td>Buff firing, pinkish buff core, dark brown slip on outside, light buff slip on inside, chaff, hard, grooved. Handmade.</td>
<td>IV.13/1</td>
<td>XVI</td>
</tr>
<tr>
<td>145</td>
<td>Red firing, dark grey core, red slip on both sides, with a little chaff, soft, grooved.</td>
<td>IV.13/21</td>
<td>XVI</td>
</tr>
<tr>
<td>146</td>
<td>Buff firing, dark grey core, dark brown slip on the outside and inside, chaff, hard.</td>
<td>III.1/10</td>
<td>XVI</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sheard No</td>
<td>Plate</td>
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</tr>
<tr>
<td>147</td>
<td>Dark red firing inside, black core, grey slip on outside, red painted band below rim down to 4-5 cm on outside, below it light grey wash, chaff, hard.</td>
<td>IV.13/4</td>
<td>XVI</td>
</tr>
<tr>
<td><strong>Type 15b</strong></td>
<td></td>
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<td></td>
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<tr>
<td>148</td>
<td>Dark grey firing, brownish grey core, grey slip on inside and outside, chaff, hard, incised.</td>
<td>IV.16A/4</td>
<td>XVI</td>
</tr>
<tr>
<td>149</td>
<td>Close grey ware, orange-red firing at surfaces, deep red slip on inside and outside.</td>
<td>Surface/26</td>
<td>XVI</td>
</tr>
<tr>
<td><strong>Type 15c</strong></td>
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</tr>
<tr>
<td>150</td>
<td>Grey green, sandstone</td>
<td>Site 208.113</td>
<td>XVI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface EA</td>
<td></td>
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<tr>
<td><strong>TYPE 16</strong></td>
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<tr>
<td><strong>Type 16a</strong></td>
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<tr>
<td>151</td>
<td>Fine sandy ware, brownish red throughout, pinkish red slip on the surfaces, hard.</td>
<td>V.16/2</td>
<td>XVII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Shere No</td>
<td>Plate</td>
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<tr>
<td>Type 16b</td>
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</tr>
<tr>
<td>152</td>
<td>Light buff firing, brownish-grey slip on outside, dark grey slip on inside, black core, traces of white wash on outside, dark grits, chaff, hard, incised.</td>
<td>IV.18/2</td>
<td>XVII</td>
</tr>
<tr>
<td>153</td>
<td>Grey ware, fired orange at surfaces, traces of red slip on outside and inside, grooved.</td>
<td>Surface/18</td>
<td>XVII</td>
</tr>
<tr>
<td>TYPE 17</td>
<td></td>
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<td></td>
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<tr>
<td>154</td>
<td>Red firing, dark grey core, greyish brown slip on the surfaces, some dark grits, chaff, hard, grooved. Handmade.</td>
<td>IV.1/8</td>
<td>XVII</td>
</tr>
<tr>
<td>155</td>
<td>Pinkish buff ware, with darker pinkish buff slip on the surfaces, small white grits, chaff, hard.</td>
<td>IV.28/21</td>
<td>XVII</td>
</tr>
<tr>
<td>156</td>
<td>Coarse with white large grits, pinkish red firing, white wash on outside, vitrified on inside, black core, grooved, hard.</td>
<td>III.7/9</td>
<td>XVII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 18</strong></td>
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<tr>
<td><strong>Type 18a</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>157</td>
<td>Buff throughout, dark brown slip on outside, dark brown slip on outside, chaff, hard.</td>
<td>IV.4/11</td>
<td>XVII</td>
</tr>
<tr>
<td>158</td>
<td>Buff firing on surfaces, red core, dark buff slip on inside and outside, small white grits, chaff, soft.</td>
<td>IV.6/3</td>
<td>XVII</td>
</tr>
<tr>
<td>159</td>
<td>Buff throughout, red slip on outside, buff slip on inside, small dark grits, chaff, hard.</td>
<td>IV.28/8</td>
<td>XVII</td>
</tr>
<tr>
<td>160</td>
<td>Sandy, pinkish purple core, pinkish buff firing, surfaces badly eroded, dark grits, chaff, soft, incised.</td>
<td>V.114/1</td>
<td>XVII</td>
</tr>
<tr>
<td>161</td>
<td>Red buff slip outside, gritty.</td>
<td>Surface/44</td>
<td>XVII</td>
</tr>
<tr>
<td><strong>Type 18b</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>162</td>
<td>Fired red at both surfaces, dark grey core, red slip pitsode and inside, small red grits, and white grits, hard.</td>
<td>III.2/1</td>
<td>XVIII</td>
</tr>
<tr>
<td>163</td>
<td>Fired dark red throughout, reddish buff slip all over, coarse, large white grits, friable.</td>
<td>III.5/4</td>
<td>XVIII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td></td>
<td>TYPE 19</td>
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<tr>
<td>Type 19a</td>
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<tr>
<td>164</td>
<td>Fine sandy red ware, light red slip on the surfaces, hard.</td>
<td>IV.2/1</td>
<td>XVIII</td>
</tr>
<tr>
<td>Type 19b</td>
<td></td>
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<tr>
<td>165</td>
<td>Close brown red ware, deep red paint over rim and probably outside but worn.</td>
<td>I.1/10</td>
<td>XVIII</td>
</tr>
<tr>
<td>Type 19c</td>
<td></td>
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</tr>
<tr>
<td>166</td>
<td>Sandy ware, fired red outside and black inside, chaff, hard, grooved.</td>
<td>Zubaidah Surface/49</td>
<td>XVIII</td>
</tr>
<tr>
<td>167</td>
<td>Close black ware, fired brown-red at surfaces, white slip (or lime deposits) outside, chaff.</td>
<td>Zubaidah Surface/21</td>
<td>XVIII</td>
</tr>
<tr>
<td>Type 19d</td>
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<tr>
<td>168</td>
<td>Fine pink buff, some grits, incised, grooved.</td>
<td>Site 208.112 EA</td>
<td>XVIII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>Type 19e</td>
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</tr>
<tr>
<td>169</td>
<td>Black faced red.</td>
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</tr>
<tr>
<td>TYPE 20</td>
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<td></td>
</tr>
<tr>
<td>Type 20a</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>170</td>
<td>Fired buff at surfaces, pinkish grey core, buff slip outside and inside, crushed pottery (grog), chaff, hard.</td>
<td>III.1/5</td>
<td>XIX</td>
</tr>
<tr>
<td>171</td>
<td>Fired red outside and black inside, red slip on outer surface only, small white grits, chaff, hard, incised.</td>
<td>III.2/52</td>
<td>XIX</td>
</tr>
<tr>
<td>Type 20b</td>
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<tr>
<td>172</td>
<td>Lustrous green, and white glazed.</td>
<td></td>
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</tr>
<tr>
<td>TYPE 21</td>
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<td></td>
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<tr>
<td>Type 21a</td>
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</tr>
<tr>
<td>173</td>
<td>Fired red at surfaces, black ware, dark red slip outside.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>Type 21b</strong></td>
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</tr>
<tr>
<td>174</td>
<td>Fired buff, thin grey core, dark buff slip outside and inside, some fine grits, chaff, hard.</td>
<td>V.16/10</td>
<td>XIX</td>
</tr>
<tr>
<td><strong>TYPE 22</strong></td>
<td></td>
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</tr>
<tr>
<td>175</td>
<td>Buff firing, grey core, dark brown slip outside, with a little chaff, hard, grooved.</td>
<td>IV.13/18</td>
<td>XX</td>
</tr>
<tr>
<td>176</td>
<td>Red firing throughout, thin grey core near the rim, red slip on the surfaces, with a little chaff, soft, incised.</td>
<td>IV.39/1</td>
<td>XX</td>
</tr>
<tr>
<td>177</td>
<td>Grey core, black slip on the surfaces, dark grits.</td>
<td>IV.51/3</td>
<td>XX</td>
</tr>
<tr>
<td>178</td>
<td>Pinkish red firing, dark red thin core, red slip on the surfaces, red grits, chaff, hard.</td>
<td>IV.42/5</td>
<td>XX</td>
</tr>
<tr>
<td>179</td>
<td>Sandy, porous dark grey core, greyish-brown slip on outer surfaces, chaff, hard, grooved.</td>
<td>V.9/3</td>
<td>XX</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/</td>
<td>Plate</td>
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<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>Sherd No</td>
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<tr>
<td><strong>TYPE 23</strong></td>
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<tr>
<td><strong>Type 23a</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>180</td>
<td>Red firing, dark grey core, dark brown slip outside and inside, pinkish brown wash, black patches of firing outside, chaff, hard. Badly handmade.</td>
<td>IV.13/9</td>
<td>XX</td>
</tr>
<tr>
<td>181</td>
<td>Orange firing, brownish-grey core, dark grey slip on the surfaces, orange grits, sandy.</td>
<td>IV.30/5</td>
<td>XX</td>
</tr>
<tr>
<td>182</td>
<td>Reddish brown firing, dark grey core, white slip or wash all over, small white and dark grits, chaff, soft.</td>
<td>III.2/8</td>
<td>XX</td>
</tr>
<tr>
<td>183</td>
<td>Dark red ware, grey core, red slip on the surfaces, white large grits, chaff, hard.</td>
<td>IV.17/12</td>
<td>XX</td>
</tr>
<tr>
<td><strong>Type 23b</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>184</td>
<td>Red firing, thin grey core, red slip all over, small white grits, chaff, grooved.</td>
<td>III.2/16</td>
<td>XX</td>
</tr>
<tr>
<td>185</td>
<td>Red firing, grey core, dark brown slip all over the ware, with a little chaff, hard. Handmade.</td>
<td>IV.26/5</td>
<td>XX</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>TYPE 24</td>
<td></td>
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<tr>
<td>186</td>
<td>Grey, sandy ware, fired orange, red near surface.</td>
<td>I.1/9</td>
<td>XX</td>
</tr>
<tr>
<td>187</td>
<td>Coarse, pinkish red ware, large white grits, friable. Handmade.</td>
<td>III.7/11</td>
<td>XX</td>
</tr>
<tr>
<td>TYPE 25</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>188</td>
<td>Yellow buff throughout and yellow buff slip, black patches of firing outside, coarse large grits.</td>
<td>F1k</td>
<td>XXI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACF</td>
<td></td>
</tr>
<tr>
<td>TYPE 26</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>189</td>
<td>Heavy grey, coarse, grit tempered.</td>
<td>Site 208.144</td>
<td>XXI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>EA</td>
<td></td>
</tr>
<tr>
<td>TYPE 27</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>190</td>
<td>Relatively coarse, chaff (Type 1000 HBH, van Beek, p.115).</td>
<td>HBH LH1899</td>
<td>XXI</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/</td>
<td>Plate</td>
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<td>Sherd No</td>
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<tr>
<td><strong>TYPE 28</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>191</td>
<td>Fine yellowish cream ware, smooth surface, hard, incised.</td>
<td>F1k AEL.M</td>
<td>XXI</td>
</tr>
<tr>
<td><strong>TYPE 29</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>192</td>
<td>Fine, red ware with grits.</td>
<td>Site 208.207 EA</td>
<td>XXII</td>
</tr>
<tr>
<td><strong>TYPE 30</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>193</td>
<td>Sandy, pinkish buff throughout, yellowish cream slip all over.</td>
<td>F1k AHF</td>
<td>XXII</td>
</tr>
<tr>
<td><strong>TYPE 31</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>194</td>
<td>White faced pink ware.</td>
<td>Site 211-1 Surface/6 EA</td>
<td>XXII</td>
</tr>
<tr>
<td><strong>TYPE 32</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>195</td>
<td>Brown firing, dark grey porous core, large grits and chaff.</td>
<td>Site 211-22 Surface/5 EA</td>
<td>XXII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/</td>
<td>Plate</td>
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<td></td>
<td></td>
<td>Sherd No</td>
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</tr>
<tr>
<td><strong>TYPE 33</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type 33a</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>196</td>
<td>Green ware, porous red core, coarse, chaff.</td>
<td>Site 211-2</td>
<td>XXII</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface/2 EA</td>
<td></td>
</tr>
<tr>
<td><strong>Type 33b</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>197</td>
<td>Sandy red ware, coarse with chaff,</td>
<td>Site 211-6</td>
<td>XXIII</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface/9 EA</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE 34</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>198</td>
<td>Relatively coarse, chaff (Type 1002 HBH, van Beek, p.125-6).</td>
<td>HBH N.H.2128</td>
<td>XXIII</td>
</tr>
<tr>
<td><strong>TYPE 35</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>199</td>
<td>Pinkish buff firing, perhaps traces of a brick red coating inside, grey core, chaff, grits. Handmade.</td>
<td>Hrd A5.I.5</td>
<td>XXIII</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Type/VI</td>
<td></td>
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<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 36</strong></td>
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<tr>
<td>200</td>
<td>Relatively coarse, chaff (Type 1000 HBH, van Beek, p.115).</td>
<td>HBH NH2129 LCF/3</td>
<td>XXIV</td>
</tr>
<tr>
<td><strong>TYPE 37</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>201</td>
<td>Relatively coarse, chaff (Type 1002 HBH, van Beek, p.125).</td>
<td>HBH NH2153 T1002</td>
<td>XXIV</td>
</tr>
<tr>
<td><strong>TYPE 38</strong></td>
<td></td>
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</tr>
<tr>
<td>Type 38a</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>202</td>
<td>Relatively coarse, chopped chaff (Type 1110, van Beek, p.132).</td>
<td>HBH RH3034</td>
<td>XXIV</td>
</tr>
<tr>
<td>Type 38b</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>203</td>
<td>Relatively coarse, chopped chaff (HBH Type 1110, van Beek, p.132).</td>
<td>HBH RH2793</td>
<td>XXIV</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>Type 38c</td>
<td>Coarse, with mixed grits, chaff, red slip on surfaces, horizontally burnished (HBH Type 3100, van Beek, p.165)</td>
<td>HBH SH3020</td>
<td>XXV</td>
</tr>
<tr>
<td>Type 39</td>
<td>Relatively coarse, chaff, red slip on all surfaces (Type 1111, van Beek, p.136).</td>
<td>HBH RH2910</td>
<td>XXV</td>
</tr>
<tr>
<td>Type 40</td>
<td>Coarse, chaff, slip on inner surface (Type 1220, van Beek, p.144).</td>
<td>HBH C2H220</td>
<td>XXV</td>
</tr>
<tr>
<td>Type 41</td>
<td>Relatively coarse, chaff (Type 1620, van Beek, p.158-9).</td>
<td>HBH MH2011</td>
<td>XXV</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>Type 41b</td>
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<tr>
<td>208</td>
<td>Dull red, dark grey core, chaff, traces of a former red coating, handmade, badly fired (Type VII, G. Thompson, p.122).</td>
<td>Hrd A5III13 Type/VII</td>
<td>XXVI</td>
</tr>
<tr>
<td>Type 41c</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>209</td>
<td>Dull black to dark grey, greasy feeling (due stored pot?), extremely friable broken edge, crumbles easily, a micaceous sparkle. Incised with letter at the top of the ear lug (</td>
<td>Hrd A5IX2</td>
<td>XXVI</td>
</tr>
<tr>
<td>TYPE 42</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>210</td>
<td>Coarse, crushed steatite (Type 2020, van Beek, p.161-162).</td>
<td>HBH NH2202</td>
<td>XXVI</td>
</tr>
<tr>
<td>TYPE 43</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>211</td>
<td>Rough feeling, probably wet smooth, pale pinky-buff, mottled with redder or greyer firing patches, grey core, friable, grits, chaff. Incised with letters at the top of the rim (</td>
<td>Hrd A5XI16</td>
<td>XXVII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>212</td>
<td><strong>Type 44</strong>&lt;br&gt;Pinky buff to purple red or grey brown ware, with darker firing patches, rough surface with grits, chaff. Handmade. Incised.</td>
<td>Hrd A5II7</td>
<td>XXVII</td>
</tr>
<tr>
<td>213</td>
<td><strong>Type 44b</strong>&lt;br&gt;Pinkish buff to purple red or grey brown ware, with darker firing patches, rough surface with chaff, grits. Handmade. Incised.</td>
<td>Hrd A5II5</td>
<td>XXVII</td>
</tr>
<tr>
<td>214</td>
<td><strong>Type 45</strong>&lt;br&gt;Dark grey to dull black, very coarse grits (mica). Roughly handmade. Incised with letters below rim</td>
<td>Hrd A5V5</td>
<td>XXVIII</td>
</tr>
<tr>
<td>215</td>
<td><strong>Type 46</strong>&lt;br&gt;Dark brown to reddish grey ware of dark patches, on both surfaces, rough feeling, chaff.</td>
<td>Hrd A4C Wall 6</td>
<td>XXVIII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 47</strong></td>
<td></td>
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</tr>
<tr>
<td>216</td>
<td>Red brown ware, rough with no surviving coating, mica grains, dark red brown patches of firing, probably buff slip, incised.</td>
<td>Hrd A5III7</td>
<td>XXVIII</td>
</tr>
<tr>
<td><strong>TYPE 48</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>217</td>
<td>Red ware, black core, highly burnished, chaff.</td>
<td>AdS.Surface/11</td>
<td>XXIX</td>
</tr>
<tr>
<td><strong>TYPE 49</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>218</td>
<td>Reddish brown ware</td>
<td>Shq.Surface/6</td>
<td>XXIX</td>
</tr>
<tr>
<td><strong>TYPE 50</strong></td>
<td></td>
<td></td>
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<tr>
<td><strong>Type 50a</strong></td>
<td></td>
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<tr>
<td>219</td>
<td>Buff red with black core, coarse, chaff, crushed flint.</td>
<td>Msh.Surface/9</td>
<td>XXIX</td>
</tr>
<tr>
<td><strong>Type 50b</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>Rough, pinkish buff to brown ware, chaff, friable, badly fired, incised. Handmade.</td>
<td>Hrd A5XI5</td>
<td>XXX</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>Type 50c</td>
<td>Rough pinkish buff to brown ware, chaff, friable, badly fired.</td>
<td>Hrd A5II4</td>
<td>XXX</td>
</tr>
<tr>
<td>221</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Type 51</td>
<td>Very light pinkish dull buff paint, yellowish brown slip on outer surface, red on inner surface, coarse, red large grits, chaff. Handmade.</td>
<td>Hrd A4B Wall 4</td>
<td>XXX</td>
</tr>
<tr>
<td>222</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Type 52</td>
<td>No description (Bibby, PSEA, p.23, Fig. 16, Type 8)</td>
<td>Th 208.215.3/89</td>
<td>XXXI</td>
</tr>
<tr>
<td>223</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Type 53</td>
<td>Purple ware, black paste, even firing, coarse.</td>
<td>Kh (KZ) Surface/36</td>
<td>XXXI</td>
</tr>
<tr>
<td>224</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Type 54</td>
<td>Brick red paste, uneven firing, smoothed on outside, coarse.</td>
<td>Kh (KZ) Surface/30</td>
<td>XXXI</td>
</tr>
<tr>
<td>225</td>
<td></td>
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<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>TYPE 55</td>
<td>Fine, dull brown paste, even firing. Smoothed on the surfaces, red brown-black paste.</td>
<td>Kh (KZ) Surface/31</td>
<td>XXXI</td>
</tr>
<tr>
<td>TYPE 56</td>
<td>Fine, purple brown paste, uneven firing, smoothed on outer surface.</td>
<td>Kh (KZ) Surface/38</td>
<td>XXXII</td>
</tr>
<tr>
<td>TYPE 57</td>
<td>Fine, pale yellow to pink colour, black glazed all over.</td>
<td>Th.Surface/94</td>
<td>XXXII</td>
</tr>
<tr>
<td>TYPE 58</td>
<td>Fine, pale yellow to pink colour, black glazed.</td>
<td>Th.Surface/93</td>
<td>XXXII</td>
</tr>
<tr>
<td>TYPE 59</td>
<td>Relatively coarse chaff (Type 1002, van Beek, p.125-6).</td>
<td>HBH NH2067 LCF3</td>
<td>XXXII</td>
</tr>
<tr>
<td>Bowl No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td>231</td>
<td>Rough finished, probably wet smoothed, pinkish-buff, brindled, reddish or greyer firing patches, grey core, coarse, chaff, grits, friable, incised.</td>
<td>Hrd A6.2</td>
<td>XXXIII</td>
</tr>
<tr>
<td>232</td>
<td>Pinkish-buff, brindled with redder or greyer firing patches, probably wet smoothed, coarse, grits, chaff, friable, incised.</td>
<td>Hrd A51.1</td>
<td>XXXIII</td>
</tr>
<tr>
<td>233</td>
<td>Reddish clay (Type 2c, Bibby, p.)</td>
<td>Th</td>
<td>XXXIII</td>
</tr>
<tr>
<td>234</td>
<td>Black fired on inside, thick pinkish red firing on outside, chaff, soft.</td>
<td>Zubaidah III.7/1</td>
<td>XXXIV</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sheird No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 1</strong></td>
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<tr>
<td><strong>Type 1a</strong></td>
<td></td>
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</tr>
<tr>
<td>1</td>
<td>Thick grey core, red firing, blackish grey slip on the surfaces, small white grits, chaff, hard.</td>
<td>III.2/7</td>
<td>XXXIV</td>
</tr>
<tr>
<td>2</td>
<td>Red fired throughout, brownish grey slip inside, dark brown slip outside, much chaff, hard.</td>
<td>III.2/21</td>
<td>XXXIV</td>
</tr>
<tr>
<td>3</td>
<td>Black core, thin red firing on both sides, greyish-brown slip on the surfaces, some traces of cream wash on outer surface, small black and red grits, much chaff chopped in very small size, hard.</td>
<td>III.2/27</td>
<td>XXXIV</td>
</tr>
<tr>
<td>4</td>
<td>Light grey core, dark red firing, greyish-brown slip on inside, brown slip outside, small dark grits, some chaff.</td>
<td>IV.12/1</td>
<td>XXXIV</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>5</td>
<td>Cream ware, outer surface being smoothed by hand, black deposit on inner surface. Decorated with incised line horizontally. Fine clay except for rare long clay grits, chaff, vegetable material, impressions of wheat or barley? Soft.</td>
<td>V.16/14</td>
<td>XXXIV</td>
</tr>
<tr>
<td>6</td>
<td>Hard, grey ware, fired brown-red at surfaces, dark slip inside and outside</td>
<td>Zubaidah Surface/14</td>
<td>XXXIV</td>
</tr>
<tr>
<td>Type 1b</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>7</td>
<td>Fired orange buff, coated with dark red slip, some small red grits, chaff, hard.</td>
<td>IV.27/3</td>
<td>XXXIV</td>
</tr>
<tr>
<td>Type 1c</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>8</td>
<td>Fired red throughout, red eroded slip on the surfaces, white grits, chaff, hard.</td>
<td>III.2/22</td>
<td>XXXV</td>
</tr>
<tr>
<td>Type 1d</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>9</td>
<td>Coarse red ware, porous grey core, chaff, hard.</td>
<td>Site 211.23 Surface EA</td>
<td>XXXV</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>10</td>
<td>Light grey core just in the thicker area, pinkish red firing, reddish brown slip outside, traces of cream or white wash on the surfaces, chaff and very large white grits, hard.</td>
<td>III.1/4</td>
<td>XXXV</td>
</tr>
<tr>
<td>11</td>
<td>Dark grey core, red fired on surfaces, dark brown slip on the surface, traces of cream or white wash out and inside, small grits, chaff, hard, decorated with single incised horizontal line below rim.</td>
<td>III.1/13</td>
<td>XXXV</td>
</tr>
<tr>
<td>12</td>
<td>Dark orange throughout, red slip all over, traces of black wash outside, sandy chaff, hard.</td>
<td>III.2/14</td>
<td>XXXV</td>
</tr>
<tr>
<td>13</td>
<td>Thin dark grey core, fired pinkish brown on the surfaces, reddish orange slip inside and outside, small red grits, chaff, friable.</td>
<td>III.2/20</td>
<td>XXXV</td>
</tr>
<tr>
<td>14</td>
<td>Heavy thick black core, very thin dark brown firing on outsides only, rough feeling with some dark brown grits, chaff, hard.</td>
<td>IV.1/9</td>
<td>XXXV</td>
</tr>
<tr>
<td>15</td>
<td>Pinkish red throughout, red slip on both sides, traces of black wash or paint on outside, thumbnail impressions around the shoulder, two vertical parallel incised lines on the top of the rim, chaff, hard.</td>
<td>V.11/6</td>
<td>XXXV</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
</tr>
<tr>
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<td>------------------------------------------------------------------------------</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>XXXVI</td>
</tr>
<tr>
<td><strong>Type 2b</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Burnt coarse ware, with large white flecks.</td>
<td>208-91 near Dhahran Airport</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Fine pink buff ware.</td>
<td>Site 208-119 EA</td>
<td></td>
</tr>
<tr>
<td><strong>Type 2c</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Fired red, dark grey core, reddish buff slip outside, dark brown slip inside, chaff, hard.</td>
<td>IV.30/6</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Close buff ware.</td>
<td>Zubaidah Surface/13</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Close dark grey ware, fired red-brown at surfaces, traces of dark slip outside and inside, but very worn.</td>
<td>Zubaidah Surface/19</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Close red brown ware, grey core in rim, dark brown slip inside, grey slip outside.</td>
<td>Zubaidah Surface/25</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Hard red core, thin grey core, dark grey slip inside, and probably originally outside.</td>
<td>Zubaidah Surface/36</td>
<td></td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<td>--------</td>
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<tr>
<td></td>
<td><strong>TYPE 4</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Greenish cream firing throughout, coated with black slip below rim outside,</td>
<td>V.9/2</td>
<td>XXXVI</td>
</tr>
<tr>
<td></td>
<td>which is coated with an olive colour slip, some small grits with much chaff,</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>hard.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Close grey ware, fired red at surfaces, grey slip inside and outside.</td>
<td>Zubaidah Surface/12</td>
<td>XXXVI</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 5</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Close grey ware, fired deep buff inside and outside, grey slip inside and</td>
<td>Zubaidah Surface/15</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td>outside.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Softish fine buff ware, perhaps with chaff tempered, black deposits inside.</td>
<td>I.2/3</td>
<td>XXXVII</td>
</tr>
<tr>
<td>27</td>
<td>Softish green buff ware, black deposit on inside.</td>
<td>I.5/2</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 6</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Type 6a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Fired orange light red throughout, dark red slip outside and inside, some</td>
<td>III.2/13</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td>small red grits, and chaff, hard.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>29</td>
<td>Fired dark red at inner surface, black core, traces of pinkish-buff slip on outside and blackish-brown slip inside, some dark patches of firing on outer surface, small grits and chaff, hard. Handmade?</td>
<td>III.3/3</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td><strong>Type 6b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Fired pinkish orange throughout, dark pinkish orange slip outside and inside. Sandy, with fine dark grits, hard, grooved.</td>
<td>V.5/2</td>
<td>XXXVII</td>
</tr>
<tr>
<td>31</td>
<td>Fired dark red at outer surface and probably grey at inner surface, black core, dark brown slip outside, chaff, hard.</td>
<td>IV.17/6</td>
<td>XXXVII</td>
</tr>
<tr>
<td>32</td>
<td>Pinkish-red firing at surfaces, thick black core, buff slip outside and inside, traces of white wash on outer surface, chaff, hard, grooved.</td>
<td>Surface/4</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td><strong>Type 6c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Fired dark red at surfaces, thick blackish grey core, brownish red slip inside and outside, grey and black patches of firing at surfaces, small and large black grits, with chaff, grooved, hard.</td>
<td>Surface/3</td>
<td>XXXVII</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>34</td>
<td>Wasted, badly, black fired and twisted ware, dark brown slip outside only, sandy, porous, with sparkling micaceous, small grits, grooved and incised, hard.</td>
<td>I.1/11</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td>TYPE 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Fired red at surfaces, dark grey core, dark brown slip inside, badly worn outside, some large red grits, with chaff, hard.</td>
<td>III.1/16</td>
<td>XXXVII</td>
</tr>
<tr>
<td>36</td>
<td>Fired deep red at surfaces, dark grey core, dark brown slip all over the vessel but eroded at some places on outside, some white and red grits, with chaff, hard, incised.</td>
<td>IV.10/8</td>
<td>XXXVII</td>
</tr>
<tr>
<td>37</td>
<td>Fired red at surfaces, dark grey core, dark brown slip at surfaces, deeper red wash or paint outside, small dark grits, with much chaff, hard, grooved and incised.</td>
<td>IV.18/1</td>
<td>XXXVII</td>
</tr>
<tr>
<td></td>
<td>TYPE 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Type 8a</td>
<td></td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Fired red at outer surface and black at inside, buff slip outside, with a little chaff, hard, grooved.</td>
<td>III.1/8</td>
<td>XXXVII</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Šherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>39</td>
<td>Fired buff at surfaces, dark grey core, red slip inside and outside, small grits and chaff, hard.</td>
<td>III.1/12</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>40</td>
<td>Fired buff at surfaces, dark grey core, light brownish red slip inside and outside, fine grits, chaff, hard.</td>
<td>III.2/10</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>41</td>
<td>Fired light red throughout, light grey core, light red slip inside and outside, sandy, chaff, grooved, hard.</td>
<td>III.2/11</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>42</td>
<td>Fired buff at surfaces, brownish grey core, brown slip, sandy, fine white grits, soft.</td>
<td>III.2/12</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>43</td>
<td>Light buff throughout, surfaces badly worn, chaff, hard. Handmade.</td>
<td>III.2/15</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>44</td>
<td>Fired buff throughout, light buff slip inside, eroded outside, some chaff, soft.</td>
<td>III.2/17</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>45</td>
<td>Fired red at surfaces, dark grey core, pinkish red slip inside, traces of dark brown or black slip outside, much chaff, hard.</td>
<td>III.2/18</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>46</td>
<td>Fired deep red at surfaces, black core, deep dark brown slip inside and outside, traces of white wash at surfaces, dark grits, chaff, hard.</td>
<td>IV.13/5</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>47</td>
<td>Fired red at surfaces, grey core, red slip on inside, traces of black slip outside, some red grits, chaff, hard, grooved.</td>
<td>IV.28/2</td>
<td>XXXVIII</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td></td>
<td><strong>Type 8b</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>Fired red at surfaces, dark grey core, red slip outside, reddish brown slip inside, black grey brown patches of firing at rim and inner surface.</td>
<td>III.2/24</td>
<td>XXXIX</td>
</tr>
<tr>
<td>49</td>
<td>Red fired at surfaces, pinkish red slip all over, small white grits, chaff, hard. Handmade?</td>
<td>III.2/25</td>
<td>XXXIX</td>
</tr>
<tr>
<td>50</td>
<td>Thin red firing at surfaces, black thick core, reddish-brown slip inside and outside, cream or white wash at outer surface.</td>
<td>IV.10/1</td>
<td>XXXIX</td>
</tr>
<tr>
<td></td>
<td><strong>Type 8c</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>Fired reddish brown at surfaces, light grey thick core, brown grey clip inside and outside, black and red grits, chaff, hard.</td>
<td>III.1/17</td>
<td>XXXIX</td>
</tr>
<tr>
<td>52</td>
<td>Dark red fired at the surfaces, thick black core, dark red slip inside and outside, chaff, hard.</td>
<td>V.3/1</td>
<td>XXXIX</td>
</tr>
<tr>
<td>53</td>
<td>Black ware firing red at surfaces, dark red slip inside and outside.</td>
<td>Surface/38</td>
<td>XXXIX</td>
</tr>
<tr>
<td>54</td>
<td>Hard grey ware, firing orange-red, cream slip outside.</td>
<td>I.2/2</td>
<td>XXXIX</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
</tr>
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</tr>
<tr>
<td>55</td>
<td>Fired orange-red at surfaces, dark reddish brown slip inside, pinkish red slip outside, incised with two vertical parallel lines at the top of the rim, chaff, some very large black grits.</td>
<td>Surface/62</td>
<td>XL</td>
</tr>
<tr>
<td></td>
<td><strong>Type 8d</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>56</td>
<td>Fired red at surfaces, worn dark brown slip outside, brown grey slip inside, grey brown black patches of firing outside, chaff, hard. Handmade.</td>
<td>Surface/52</td>
<td>XL</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 9</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Type 9a</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>57</td>
<td>Fired red at surfaces, eroded red thick slip inside and outside, thick black core, some small dark grits, chaff, hard. Handmade?</td>
<td>V.17/4</td>
<td>XLI</td>
</tr>
<tr>
<td>58</td>
<td>Fired dark red at surfaces, both surfaces badly worn, chaff, hard.</td>
<td>Surface/2</td>
<td>XLI</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
</tr>
<tr>
<td>-------</td>
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</tr>
<tr>
<td><strong>Type 9b</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>Fired red at surfaces, grey core, dark red slip inside and perhaps outside as well, traces of cream paint or wash outside, porous, chaff, hard, incised in crescent shape at the top of the rim.</td>
<td>Surface/54</td>
<td>XLI</td>
</tr>
<tr>
<td><strong>Type 9c</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Fired black with very thick black core, reddish brown slip inside, black smoothed outside, porous, chaff, hard.</td>
<td>III.2/42</td>
<td>XLI</td>
</tr>
<tr>
<td><strong>Type 9d</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Fired reddish brown, pale yellow wash outside, sandy with red and white grits, hard.</td>
<td>Th</td>
<td>XLII</td>
</tr>
<tr>
<td><strong>TYPE 10</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>Red firing at surfaces, pinkish red thick core, smoothed outer surface, eroded inner one, well levigated fine sandy ware, hard.</td>
<td>IV.2/2</td>
<td>XLII</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>63</td>
<td>Fired deep orange-red throughout, badly worn surfaces only left, few traces of reddish brown slip outside and black traces of slip or paint inside and at the rim, well levigated sandy ware, with chaff, hard.</td>
<td>V.2/1</td>
<td>XLII</td>
</tr>
<tr>
<td>64</td>
<td>Sandy ware, fired dark brown, brown slip outside, light red slip inside, hard, fine sand.</td>
<td>V.16/8</td>
<td>XLII</td>
</tr>
<tr>
<td>65</td>
<td>Fired reddish-brown at outer surface, and grey at inner surface, brownish grey ware, dark brown slip outside, brownish red slip inside, sandy, chaff, hard, grooved.</td>
<td>V.17/2</td>
<td>XLII</td>
</tr>
<tr>
<td>66</td>
<td>Dark grey ware, fired red at surfaces, red slip inside and outside.</td>
<td>Surface/37</td>
<td>XLII</td>
</tr>
</tbody>
</table>

**TYPE II**

**Type IIa**

<table>
<thead>
<tr>
<th>Jar No</th>
<th>Description</th>
<th>Provenance/Plate No</th>
</tr>
</thead>
<tbody>
<tr>
<td>67</td>
<td>Fired pinkish buff at surfaces, red slip outside, black slip inside, rough surfaces with small grits, applied ridge around the shoulder, hard.</td>
<td>III.2/48</td>
</tr>
<tr>
<td>68</td>
<td>Coarse gritty ware, orange-buff firing throughout, pinkish orange slip outside and inside, large white and some grey grits, soft (friable). Handmade.</td>
<td>IV.52/2</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------------------------------------------</td>
<td>Sherd No</td>
</tr>
<tr>
<td>69</td>
<td>Grey ware, fired orange-red at surfaces, traces of red slip inside and outside, coarse.</td>
<td>Surface/10</td>
</tr>
<tr>
<td></td>
<td><strong>Type 11b</strong></td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>Black faced brown ware.</td>
<td>Site</td>
</tr>
<tr>
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<td></td>
<td>208-112</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface EA</td>
</tr>
<tr>
<td></td>
<td><strong>TYPE 12</strong></td>
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<td></td>
<td><strong>Type 12a</strong></td>
<td></td>
</tr>
<tr>
<td>71</td>
<td>Thin red firing at surfaces, thick dark grey core, light brown slip on inside and outside, chaff, hard, with thumb impressions below rim.</td>
<td>III.2/23</td>
</tr>
<tr>
<td>72</td>
<td>Fired red at surfaces, black core, dark brown slip inside and outside, perhaps traces of grey wash outside, chaff, dark grits, hard, decorated with thumb impressions below rim, grooved. Handmade?</td>
<td>III.2/49</td>
</tr>
<tr>
<td>73</td>
<td>Heavy black ware, fired red at surfaces, dark red slip outside.</td>
<td>Surface/39</td>
</tr>
<tr>
<td>74</td>
<td>Fired pinkish red at surfaces, grey core, dark brown eroded slip all over the ware, chaff, hard, grooved.</td>
<td>Surface/55</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
<tr>
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</tr>
<tr>
<td>Type 12b</td>
<td></td>
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</tr>
<tr>
<td>75</td>
<td>Fired pink at surfaces, grey core, pinkish-brown slip slip outside, pink slip inside, friable, chaff. Handmade.</td>
<td>Surface/53</td>
</tr>
<tr>
<td>TYPE 13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>Orange red firing, blackish-brown slip outside and inside, large black grits, chaff, incised, waisted ware, hard, porous.</td>
<td>I.1/03</td>
</tr>
<tr>
<td>77</td>
<td>Orange red firing at surfaces, grey core, blackish grey slip all over the ware, some small dark grits, chaff, hard.</td>
<td>III.1/34</td>
</tr>
<tr>
<td>TYPE 14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Fired brown red at surfaces, buff slip outside, close gritty.</td>
<td>I.2/5</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
</tr>
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<tr>
<td><strong>TYPE 15</strong></td>
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<td></td>
</tr>
</tbody>
</table>

**Type 15a**

| 79    | Waisted, twisted, grey ware, outer surface vitrified in places, orange-brown on inner surface, dark grey thick core, gritty, hard, incised. | I.1/1 | XLV |
| 80    | Waisted, twisted, hard grey ware, incised. | I.2/1 | XLV |

**Type 15b**

| 81    | Fired blackish grey throughout, dark brown slip, porous, white grits, hard. Handmade? | I.1/6 | XLV |

**TYPE 16**

| 82    | Sandy, dark red fired at outer surface only, grey at inner surface, dark grey slip on both surfaces, hard, small grits. Handmade. | III.2/9 | XLVI |

**TYPE 17**

<p>| 83    | Dark grey sandy ware, fired red at surfaces, perhaps a grey slip outside. | Surface/11 | XLVI |</p>
<table>
<thead>
<tr>
<th>Jar No</th>
<th>Description</th>
<th>Provenance/Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>84</td>
<td>Heavy black ware, fired red at surfaces, red slip outside.</td>
<td>Surface/40 XLVI</td>
</tr>
<tr>
<td>86</td>
<td>Waisted, twisted ware, blackish grey throughout but fired red only at the rim and fired brown at the surfaces, dark brown slip all over the ware, dark large grits, chaff, hard, incised.</td>
<td>Surface/50 XLVI</td>
</tr>
<tr>
<td>87</td>
<td>White faced red ware, grit tempered.</td>
<td>208-91 XLVII</td>
</tr>
</tbody>
</table>

**Provenance/Plate**  
Sherd No: 40  
Surface: 1.5/9  
Dhahran Airport EA
<table>
<thead>
<tr>
<th>Jar No</th>
<th>Description</th>
<th>Provenance/Sherd No</th>
<th>Plate</th>
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<tbody>
<tr>
<td>TYPE 20</td>
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<tr>
<td>88</td>
<td>White faced red, black core.</td>
<td>208-91</td>
<td>XLVII</td>
</tr>
<tr>
<td></td>
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<td>(Dhahran Airport)</td>
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<tr>
<td>TYPE 21</td>
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<tr>
<td>89</td>
<td>Red-grey with white flakes.</td>
<td>Site 208-149</td>
<td>XLVII</td>
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<td></td>
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<td>EA</td>
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<tr>
<td>TYPE 22</td>
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<tr>
<td>90</td>
<td>Fired pinkish red throughout, pinkish red slip on the surfaces, rough feeling, porous, grits, hard. Handmade.</td>
<td>F1k R.No.ADT</td>
<td>XLVII</td>
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<tr>
<td>TYPE 23</td>
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<tr>
<td>91</td>
<td>Red ware, coarse with grits, incised.</td>
<td>Site 208-113</td>
<td>XLVIII</td>
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<td>EA</td>
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<tr>
<td>TYPE 24</td>
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<tr>
<td>92</td>
<td>Red ware, coarse with grits, incised.</td>
<td>Site 208-113</td>
<td>XLVIII</td>
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<td>EA</td>
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<td>Jar No</td>
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<tr>
<td>TYPE 25</td>
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<tr>
<td>93</td>
<td>Thick chaff biscuit coloured clay with cream slip, inscribed in Aramaic letters.</td>
<td>Th/68</td>
<td>XLVIII</td>
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<tr>
<td>TYPE 26</td>
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<tr>
<td>94</td>
<td>Fired greenish cream throughout, yellowish outer surface, chaff, hard.</td>
<td>Bhr RN 687/8</td>
<td>XLIX</td>
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<tr>
<td>TYPE 27</td>
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<tr>
<td>Type 27a</td>
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<tr>
<td>95</td>
<td>Fine chalky, white buff.</td>
<td>Site 208-187 EA</td>
<td>XLIX</td>
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<tr>
<td>Type 27b</td>
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<tr>
<td>96</td>
<td>Sandy ware with micaceous.</td>
<td>Sb Surface/22</td>
<td>XLIX</td>
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<tr>
<td>Type 27c</td>
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<tr>
<td>97</td>
<td>Sandy ware with micaceous.</td>
<td>Sb Surface/14</td>
<td>XLIX</td>
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<tr>
<td>Jar No.</td>
<td>Description</td>
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<td>Plate</td>
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<td><strong>TYPE 28</strong></td>
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<tr>
<td>Type 28a</td>
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<tr>
<td>98</td>
<td>Fired pinkish cream throughout, green glazed at surfaces, hard.</td>
<td>Bhr RN 421-P</td>
<td>XLIX</td>
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<tr>
<td>Type 28b</td>
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<tr>
<td>99</td>
<td>Fired cream colour throughout, cream slip all over, chaff.</td>
<td>Th 59 Rn 519 MB</td>
<td>L</td>
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<tr>
<td><strong>TYPE 29</strong></td>
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<tr>
<td>100</td>
<td>Light grey fine ware, firing pink near surfaces, grey slip inside and outside, stamped decoration, hard.</td>
<td>Tw II.6/1</td>
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<tr>
<td><strong>TYPE 30</strong></td>
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<tr>
<td>101</td>
<td>Medium grey ware, firing dull red at surfaces, dis-coloured especially outside but traces of white wash in places, large grits.</td>
<td>Tw II.3/1</td>
<td>L</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
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<tr>
<td>TYPE 31</td>
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<tr>
<td>Type 31a</td>
<td>Buff ware with flaking, pale greenish yellow glaze.</td>
<td>Tw 251</td>
<td>LI</td>
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<tr>
<td>102</td>
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<tr>
<td>Type 31b</td>
<td>Relatively coarse ware, chaff (Type 1000, van Beek, p.115, HBH).</td>
<td>HBH C.H.1110</td>
<td>LI</td>
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<tr>
<td>103</td>
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<tr>
<td>TYPE 32</td>
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<tr>
<td>104</td>
<td>Red faced black ware, porous core, coarse, chaff.</td>
<td>Site 207.30</td>
<td>LI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface/12 Kharj</td>
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<tr>
<td>TYPE 33</td>
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<tr>
<td>105</td>
<td>Pinkish red firing at surfaces, traces of pink slip on both sides, with thick black core, thumbnail impressions on the applied ridge, gritty, chaff, hard.</td>
<td>Al-Fau RN 12/4/7</td>
<td>LI</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td>TYPE 34</td>
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<tr>
<td>106</td>
<td>Relatively coarse, chaff (Type 1000, van Beek, p.115, HBH).</td>
<td>HBH EH724</td>
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<tr>
<td>TYPE 35</td>
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<tr>
<td>107</td>
<td>Relatively coarse, chaff (Type 1000, van Beek, p.115, HBH).</td>
<td>HBH AH2680</td>
<td>LII</td>
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<td>TYPE 36</td>
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<tr>
<td>108</td>
<td>Relatively coarse, chaff (Type 1000, van Beek, p.115, HBH).</td>
<td>HBH LCF.11 F1.H896</td>
<td>LII</td>
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<tr>
<td>TYPE 37</td>
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<tr>
<td>109</td>
<td>Chaff tempered (Type 1001, van Beek, p.121-2, HBH), incised.</td>
<td>HBH MH1989</td>
<td>LII</td>
</tr>
<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td>110</td>
<td>Chaff tempered (Type 1001, van Beek, p.121-2, HBH).</td>
<td>HBH MH1939 LIII</td>
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<tr>
<td>111</td>
<td>Chaff tempered (Type 1001, van Beek, p.121-2, HBH, LCF.7), incised.</td>
<td>HBH RH2962 LCF.7 LIII</td>
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<tr>
<td>112</td>
<td>Chaff tempered (Type 1001, van Beek, p.121-2, HBH, LCF.12), incised.</td>
<td>HBH AH125 LCF.12 LIII</td>
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<tr>
<td>113</td>
<td>Relatively coarse, chaff (Type 1002, van Beek, p.125-5, HBH), incised.</td>
<td>HBH NH2203 LIV</td>
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<tr>
<td>Jar No</td>
<td>Description</td>
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<td><strong>TYPE 42</strong></td>
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<tr>
<td>114</td>
<td>Relatively coarse, honeycombed with small holes and impression of burnt out chaff (Type 1110, van Beek, p.132-3, HBH).</td>
<td>HBH NH2197</td>
<td>LIV</td>
</tr>
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<td><strong>TYPE 43</strong></td>
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<tr>
<td>115</td>
<td>Coarse, chaff (Type 1120, van Beek, p.138-9, HBH).</td>
<td>HBH DH543</td>
<td>LIV</td>
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<td><strong>TYPE 44</strong></td>
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<tr>
<td>116</td>
<td>Vertical double lug handled sandy ware with micaceous, hard, handmade (Harding AAP, p.20-21).</td>
<td>Sb.Surface/18</td>
<td>LIV</td>
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<td><strong>TYPE 45</strong></td>
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<tr>
<td>117</td>
<td>Brownish glazed with inscriptions on the shoulder.</td>
<td>Bhr Fort RN518Cl</td>
<td>LV</td>
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<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
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<tr>
<td>TYPE 46</td>
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<tr>
<td>Type 46a</td>
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<tr>
<td>118</td>
<td>Sandy ware, with micaceous, incised, hard, handmade (Harding, AAP, p.20-1).</td>
<td>Sb Surface/21</td>
<td>LV</td>
</tr>
<tr>
<td>Type 46b</td>
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<tr>
<td>119</td>
<td>Buff ware, deeper buff slip outside, purple brown paint, very rough, incised. Handmade.</td>
<td>Tw II.7/1</td>
<td>LV</td>
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<td>TYPE 47</td>
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<tr>
<td>120</td>
<td>Sandy ware, micaceous, burnished thick and heavy, incised (Harding, AAP, p.20-1).</td>
<td>Sb Surface/12</td>
<td>LV</td>
</tr>
<tr>
<td>TYPE 48</td>
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<tr>
<td>121</td>
<td>Incised decoration all over (Harding, AAP, p.20-1).</td>
<td>Sb Surface/13</td>
<td>LVI</td>
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<tr>
<td>Jar No</td>
<td>Description</td>
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<td>Plate</td>
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<tr>
<td><strong>TYPE 49</strong></td>
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<tr>
<td>122</td>
<td>Heavy coarse ware, many large flint chips, much chaff, traces of a red slip, the body is buff, fairly well fired (Harding, AAP, p.32, Pl.XX-32), incised.</td>
<td>Hrd Surface/3</td>
<td>LVI</td>
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<tr>
<td><strong>TYPE 50</strong></td>
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<td><strong>Type 50a</strong></td>
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<td>123</td>
<td>Chalky yellow buff.</td>
<td>A.Jn Surface/3</td>
<td>LVI</td>
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<td><strong>Type 50b</strong></td>
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<tr>
<td>124</td>
<td>Relatively coarse, chaff (Type 1002, van Beek, p.125-6, HBH).</td>
<td>HBH NH2069</td>
<td>LVII</td>
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<tr>
<td><strong>TYPE 51</strong></td>
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<tr>
<td>125</td>
<td>Red ware, black core, burnished, coarse with crushed flint, and chaff, incised in herring bone pattern (Harding, AAP, p.42).</td>
<td>Msh Surface/42</td>
<td>LVII</td>
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<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 52</strong></td>
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<tr>
<td>126</td>
<td>Coarse, thick but well fired ware, red to black on the outside and black inside, above the ledge handle there seem to be signs of double slip (Harding, AAP, p.42).</td>
<td>Msh Surface/20</td>
<td>LVII</td>
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<tr>
<td><strong>TYPE 53</strong></td>
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<tr>
<td>127</td>
<td>Coarse heavy with crushed steatite (Type 2020, van Beek, p.161-2, HBH).</td>
<td>HBH JH1468</td>
<td>LVIII</td>
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<td><strong>TYPE 54</strong></td>
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<tr>
<td>128</td>
<td>No description (Harding, AAP, p.48-9, Pl. XLII, N.23).</td>
<td>HBA Surface</td>
<td>LVIII</td>
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<tr>
<td><strong>TYPE 55</strong></td>
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<tr>
<td>129</td>
<td>Dull red ware, firing buff at surfaces, medium grits, brown slip outside, incised.</td>
<td>Tw Surface/122</td>
<td>LVIII</td>
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<tr>
<td>Jar No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
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<tr>
<td>130</td>
<td>Brick red paste, fine temper, even firing.</td>
<td>Kh.Surface/5</td>
<td>LVIII</td>
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<tr>
<td>131</td>
<td>Coarse yellow.</td>
<td>Th, Bibby, 1968, Type 9</td>
<td>LIX</td>
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<tr>
<td>132</td>
<td>Reddish brown firing at surfaces, grey core, sandy heavy ware, fine white sandy grits, very hard (almost stone).</td>
<td>Zubaidah V.9/1</td>
<td>LIX</td>
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<tr>
<td>133</td>
<td>Brownish red firing, light grey core, light brown slip all over, grey patches of firing at surfaces, fine, hard.</td>
<td>Zubaidah Surface/1</td>
<td>LIX</td>
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<tr>
<td>134</td>
<td>Red ware, very worn, indeterminate, fine grits.</td>
<td>I.5/8</td>
<td>LIX</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
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<td>Plate</td>
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<tr>
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<td><strong>TYPE 1</strong></td>
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<tr>
<td>1</td>
<td>Fired pinkish red at surfaces, dark grey thick core, eroded pinkish red slip all over, grits, chaff, hard.</td>
<td>III.1/22</td>
<td>LIX</td>
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<tr>
<td>2</td>
<td>Fired orange brown at surfaces, pinkish brown slip on the surfaces, with grey black patches of firing, red grits, much chaff, hard. Handmade?</td>
<td>III.1/23</td>
<td>LIX</td>
</tr>
<tr>
<td>3</td>
<td>Fired red at outer surface and dark brown at inner, light brown slip outside, with black grey patches of firing, some grits, much chaff, hard.</td>
<td>III.1/28</td>
<td>LIX</td>
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<tr>
<td>4</td>
<td>Fired pinkish buff at surfaces, plain smoothed inner surface and at bottom of the base, only small part of the side is left which is painted in dark brown paint, thick light grey core, much crushed black grits with some red grits, very little chaff, hard.</td>
<td>IV.13/33</td>
<td>LIX</td>
</tr>
<tr>
<td>5</td>
<td>Sandy orange-red ware, very worn.</td>
<td>I.1/2</td>
<td>LIX</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>6</td>
<td>Fired pinkish red at surfaces, light grey core, the surfaces badly weathered, coarse, large white grits, friable. Handmade.</td>
<td>III.4/11</td>
<td>LIX</td>
</tr>
<tr>
<td>7</td>
<td>Black ware, with greyish brown slip at the bottom of the base, black slip outside, and inside, sandy, with black grits, chaff, grooved near the base, hard.</td>
<td>V.17/8</td>
<td>LIX</td>
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**TYPE 2**

<table>
<thead>
<tr>
<th>Base No</th>
<th>Description</th>
<th>Provenance/Sherd No</th>
<th>Plate</th>
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<tbody>
<tr>
<td>8</td>
<td>Fired red-buff at the surfaces, dark grey core, thick red slip inside, badly worn outside, sandy, some small and large red grits, chaff, hard.</td>
<td>III.1/20</td>
<td>LX</td>
</tr>
<tr>
<td>9</td>
<td>Brownish buff fired throughout, very thin grey core in thick corner of the base, reddish brown slip on both sides, grey wash on both surfaces, chaff, hard. Handmade.</td>
<td>III.1/25</td>
<td>LX</td>
</tr>
<tr>
<td>10</td>
<td>Organe-buff firing at surfaces, thick black core, light red burnished on both sides, chaff, hard.</td>
<td>IV.16/9</td>
<td>LX</td>
</tr>
<tr>
<td>11</td>
<td>Pinkish buff in the walls and grey thin core in the base, buff firing at surfaces, pinkish buff eroded burnishing all over, dark grits, chaff, soft.</td>
<td>IV.38/12</td>
<td>LX</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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</tr>
<tr>
<td>12</td>
<td>Thin dark red firing at surfaces, thick black core, brownish grey slip outside, worn light grey slip inside, dark grits, chaff in large size, hard. Handmade.</td>
<td>IV.3/2</td>
<td>LX</td>
</tr>
<tr>
<td>13</td>
<td>Grey all over and firing, gritty, coarse.</td>
<td>I.1/3</td>
<td>LX</td>
</tr>
<tr>
<td>14</td>
<td>Red slip and red firing outside, black fired inside, white grits and chaff.</td>
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</tbody>
</table>

**TYPE 3**

<table>
<thead>
<tr>
<th>Base No</th>
<th>Description</th>
<th>Provenance/Sherd No</th>
<th>Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>Fired buff at outside and grey inside, worn badly on outside, smoothed in grey inside, grey grits, chaff, hard.</td>
<td>III.1/18</td>
<td>LX</td>
</tr>
<tr>
<td>16</td>
<td>Greyish brown firing at the surfaces with dark grey core, thin pinkish red slip on both sides, chaff, badly fired, hard. Handmade.</td>
<td>III.1/19</td>
<td>LX</td>
</tr>
<tr>
<td>17</td>
<td>Thin pinkish red firing at the surfaces, thick grey core, red slip outside only, small red grits, chaff, hard, base cut by string or wire.</td>
<td>IV.1/3</td>
<td>LX</td>
</tr>
<tr>
<td>18</td>
<td>Fired red at surfaces, badly worn orange-red slip on both sides, long red grits, chaff, hard. Wheel-made?</td>
<td>III.1/27</td>
<td>LX</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
</tr>
<tr>
<td>---------</td>
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</tr>
<tr>
<td>19</td>
<td>Light buff firing at the surfaces, light grey core, badly worn, traces of brownish red slip outside, and traces of red slip inside, bottom of the base cut carelessly, some small red grits, chaff, hard.</td>
<td>III.1/30</td>
<td>LX</td>
</tr>
<tr>
<td>20</td>
<td>Pinkish buff firing at the surfaces, thick black core, orange buff slip on both sides, which is badly worn, some small white grits, chaff, hard. Handmade.</td>
<td>III.1/31</td>
<td>LX</td>
</tr>
<tr>
<td>21</td>
<td>Fired red at surfaces, black core, red slip inside and outside, some small dark grits, chaff, hard.</td>
<td>III.2/40</td>
<td>LX</td>
</tr>
<tr>
<td>22</td>
<td>Grey core in the corner of the base, fired pinkish buff, dark brown slip on the surfaces, white wash outside, sandy ware, with chaff.</td>
<td>IV.44/2</td>
<td>LX</td>
</tr>
<tr>
<td>23</td>
<td>Pinkish buff firing throughout, grey core in the base only, dark brown slip outside, smooth pinkish brown slip inside, black patches outside, sandy ware, with chaff, hard. Handmade.</td>
<td>IV.33/1</td>
<td>LX</td>
</tr>
<tr>
<td>24</td>
<td>Sandy grey ware, firing dull red inside and outside.</td>
<td>I.2/26</td>
<td>LX</td>
</tr>
<tr>
<td>25</td>
<td>Sandy grey ware, firing dull red inside and outside.</td>
<td>I.3/2</td>
<td>LX</td>
</tr>
<tr>
<td>26</td>
<td>Fired orange red throughout, red slip all over, porous, sandy, hard. Handmade.</td>
<td>I.5/4</td>
<td>LX</td>
</tr>
<tr>
<td>27</td>
<td>Fired pinkish red, pinkish buff slip inside, brownish red slip outside, chaff, hard.</td>
<td>V.17/13</td>
<td>LX</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td><strong>TYPE 4</strong></td>
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<tr>
<td>28</td>
<td>Fired pinkish red at surfaces, reddish buff slip on both sides, with black patches of firing, grits, chaff, hard, badly handmade.</td>
<td>IV.1/2 LXI</td>
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</tr>
<tr>
<td>29</td>
<td>Fired pinkish red at surfaces, black core, red slip outside and inside, white wash on both sides, sandy, with chaff, hard. Handmade.</td>
<td>IV.2/4 LXI</td>
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<tr>
<td>30</td>
<td>Fired dark red at surfaces, dark buff slip outside, pinkish red slip inside, some dark large grits, chaff, hard. Handmade?</td>
<td>III.2/51 LXI</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Black ware with black polished surfaces, chaff, hard.</td>
<td>IV.3/4 LXI</td>
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</tr>
<tr>
<td>32</td>
<td>Fired pinkish red throughout, badly worn, coarse, with large white and dark grits, with some chaff, soft. Handmade.</td>
<td>III.6/1 LXI</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Fired orange red throughout, smooth red slip all over, chaff, with small grits, hard.</td>
<td>IV.13/31 LXI</td>
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</tr>
<tr>
<td><strong>TYPE 5</strong></td>
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<tr>
<td>34</td>
<td>Fired light red at surfaces, light grey core, dark brown slip outside and inside, large black and white grits, with some chaff, hard. Handmade.</td>
<td>IV.20/2 LXI</td>
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</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
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<tr>
<td><strong>TYPE 6</strong></td>
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<tr>
<td>35</td>
<td>Yellowish cream throughout, traces of light green glaze outside, white glazed inside, fine ware, hard.</td>
<td>IV.1/1</td>
<td>LXI</td>
</tr>
<tr>
<td>36</td>
<td>Very thin red firing at the surfaces, black core, red slip on outside, orange red inside, some small grits, chaff, hard. Handmade.</td>
<td>III.1/24</td>
<td>LXI</td>
</tr>
<tr>
<td>37</td>
<td>Fired brown at surfaces, black thick core, black slip outside and inside, sandy, chaff, hard.</td>
<td>III.1/26</td>
<td>LXI</td>
</tr>
<tr>
<td>38</td>
<td>Fired pinkish red at surfaces, black core, reddish buff slip outside, worn grey slip inside, some small grits, chaff, hard. Handmade.</td>
<td>III.1/29</td>
<td>LXI</td>
</tr>
<tr>
<td>39</td>
<td>Fired pinkish red at surfaces, light grey core, dark grey slip on both sides, some grits, chaff, hard. Handmade.</td>
<td>III.1/32</td>
<td>LXI</td>
</tr>
<tr>
<td>40</td>
<td>Fired red at surfaces, black core, black slip inside and outside, white or grey wash outside, black grits, chaff, hard. Handmade.</td>
<td>III.1/33</td>
<td>LXI</td>
</tr>
<tr>
<td>41</td>
<td>Fired red at surfaces, black core, light red slip on both sides, some large white grits, chaff, hard.</td>
<td>IV.13/28</td>
<td>LXI</td>
</tr>
<tr>
<td>Base No</td>
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<tr>
<td>42</td>
<td>Fired orange red at inner surface, brown at outer surface, dark orange red slip on inside, reddish brown slip outside, black thick core, some small grits, chaff, hard. Handmade?</td>
<td>III.2/41 LXI</td>
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<tr>
<td>43</td>
<td>Hard grey ware, fired orange buff at surfaces, perhaps a cream slip outside, chaff.</td>
<td>Surface/30 LXI</td>
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</tr>
<tr>
<td>44</td>
<td>Fired pinkish red at surfaces, pinkish buff slip outside and inside, black core, chaff. Handmade?</td>
<td>IV.25/7 LXI</td>
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**TYPE 7**

<table>
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</thead>
<tbody>
<tr>
<td>45</td>
<td>Fired pinkish brown throughout, light buff brown slip outside and inside, sandy, some chaff, hard.</td>
<td>III.2/28 LXII</td>
</tr>
<tr>
<td>46</td>
<td>Sandy ware with brown red surfaces, thin grey core, hard. Handmade.</td>
<td>I.1/02 LXII</td>
</tr>
<tr>
<td>47</td>
<td>Dark grey ware, buff slip outside, grey black patches inside, porous, hard, chaff.</td>
<td>IV.1/10 LXII</td>
</tr>
<tr>
<td>48</td>
<td>Black ware with black surfaces, hard. Handmade.</td>
<td>IV.13/24 LXII</td>
</tr>
<tr>
<td>Base No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
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<tr>
<td>TYPE 8</td>
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<tr>
<td>Type 8a</td>
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<tr>
<td>49</td>
<td>Buff ware, traces of light red slip outside, sandy.</td>
<td>I.1/4</td>
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<tr>
<td>Type 8b</td>
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<tr>
<td>51</td>
<td>Dark grey ware fired orange buff at surfaces, red slip outside, chaff, hard, firing impressions at the bottom of the ring.</td>
<td>Surface/31</td>
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<tr>
<td>TYPE 9</td>
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<tr>
<td>Type 9a</td>
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<tr>
<td>52</td>
<td>Red fired at surfaces, thick black core, pinkish red slip inside, badly worn dark brown slip outside, large white and dark grits, chaff, hard. Handmade.</td>
<td>IV.26/12</td>
</tr>
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<td>53</td>
<td>Fired dark red at the surfaces, thick black core, brownish red slip outside,</td>
<td>III.2/38</td>
</tr>
<tr>
<td></td>
<td>dark pink slip inside, some large dark grits, chaff, hard. Handmade.</td>
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<tr>
<td>54</td>
<td>Fired reddish brown at surfaces, dark red slip outside and inside, black</td>
<td>III.2/50</td>
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<tr>
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<td>core, some small white grits, chaff, hard. Handmade.</td>
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<tr>
<td>55</td>
<td>Fired orange red at surfaces, dark brown slip outside and inside, pinkish</td>
<td>III.2/36</td>
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<tr>
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<td>red wash outside, some small white grits and chaff, hard.</td>
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<tr>
<td>56</td>
<td>Fired orange buff at outer surface, orange buff slip outside and at the</td>
<td>III.2/37</td>
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<tr>
<td></td>
<td>bottom of the base, chaff, friable. Handmade.</td>
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<tr>
<td>57</td>
<td>Fired pinkish red at surfaces, pinkish buff slip outside and inside, black</td>
<td>V.6/5</td>
</tr>
<tr>
<td></td>
<td>patches of firing at surfaces, some large white grits, hard. Handmade.</td>
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</tr>
<tr>
<td><strong>Type 9b</strong></td>
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<tr>
<td>58</td>
<td>Fired red at surfaces, black core, dark red slip outside and inside, some</td>
<td>III.1/21</td>
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<tr>
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<td>small red and white grits, hard.</td>
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<tr>
<td>59</td>
<td>Fired orange red at surfaces, grey core, chaff, some small red grits,</td>
<td>III.2/35</td>
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<td>friable.</td>
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<tr>
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<tr>
<td>60</td>
<td>Fired dark red, black slip on both sides, dark grey core, chaff, hard.</td>
<td>IV.18/2</td>
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<td><strong>Type 9c</strong></td>
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<tr>
<td>61</td>
<td>Fired red and slipped in buff on both sides, dark grey core, coarse, gritty, chaff, hard.</td>
<td>III.2/26</td>
</tr>
<tr>
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<td><strong>Type 10</strong></td>
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<tr>
<td>62</td>
<td>Fired brown red at surfaces, perhaps a deeper red slip outside, black ware, some grits.</td>
<td>Surface/32</td>
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<tr>
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<td><strong>Type 11</strong></td>
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</tr>
<tr>
<td>63</td>
<td>A pile of waisted bowls of grey ware all over, porous with chaff, hard.</td>
<td>Zubaidah</td>
</tr>
<tr>
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<td>Surface/51</td>
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<tr>
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<td><strong>Type 12</strong></td>
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<tr>
<td>64</td>
<td>Grey green ware, porous core, coarse, chaff.</td>
<td>Site 211-6/6</td>
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<td>EA</td>
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<tr>
<td>Base No</td>
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<tr>
<td><strong>TYPE 13</strong></td>
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<tr>
<td>65</td>
<td>Red or brown ware with high chaff.</td>
<td>NqH Harding</td>
</tr>
<tr>
<td><strong>TYPE 14</strong></td>
<td></td>
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</tr>
<tr>
<td>66</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH DH560</td>
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<tr>
<td><strong>TYPE 15</strong></td>
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<tr>
<td>67</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH QH2758</td>
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<tr>
<td><strong>TYPE 16</strong></td>
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<tr>
<td>68</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH PH2556</td>
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<tr>
<td>Base No</td>
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<td>Provenance/Sherd No</td>
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<tr>
<td><strong>TYPE 17</strong></td>
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<tr>
<td>69</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH</td>
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<td>NH2205</td>
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<tr>
<td><strong>TYPE 18</strong></td>
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<tr>
<td>70</td>
<td>Sandy red ware, with micaceous (Harding, AAP, p.30-31).</td>
<td>AdS</td>
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<tr>
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<td>Surface/31</td>
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<tr>
<td><strong>TYPE 19</strong></td>
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<tr>
<td>71</td>
<td>Coarse ware, chaff, crushed pottery and flint, with core (Harding, AAP, p.30-31).</td>
<td>Rb</td>
</tr>
<tr>
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<td>Surface/21</td>
</tr>
<tr>
<td><strong>TYPE 20</strong></td>
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<tr>
<td>72</td>
<td>Black ware, well fired, red slip outside and inside, coarse, chaff, crushed flint and steatite. Handmade.</td>
<td>Bnn</td>
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<tr>
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<td>Surface/17</td>
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<tr>
<td>Base No</td>
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<td>Provenance/</td>
</tr>
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<tr>
<td>TYPE 21</td>
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<tr>
<td>73</td>
<td>Glazed red plain ware (van Beek, p.171, HBH), sandy with rounded quartz, very pale brown ware.</td>
<td>HBH</td>
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<td>BH165</td>
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<tr>
<td>TYPE 22</td>
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<tr>
<td>74</td>
<td>Orange red firing, greenish brown slip inside, brown slip outside, white wash, sandy, hard. Handmade.</td>
<td>Th</td>
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<tr>
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<td>Surface/20</td>
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<tr>
<td>TYPE 23</td>
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<tr>
<td>75</td>
<td>Yellow brown firing, red slip, smoothed surface.</td>
<td>Bhr</td>
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<tr>
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<td>Fort.RN340GB</td>
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<tr>
<td>TYPE 24</td>
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<tr>
<td>76</td>
<td>Lead glazed ware (van Beek, p.171, HBH), light yellowish brown ware, olive glazed outside.</td>
<td>HBH</td>
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<tr>
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<td>AH31</td>
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</table>
## CATALOGUE

### HANDLE

<table>
<thead>
<tr>
<th>Handle No</th>
<th>Description</th>
<th>Provenance/ Sherd No</th>
<th>Plate</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>TYPE 1</strong> Cream ware throughout, blackish brown deposit at inner surface, soft, chaff. Handmade.</td>
<td>Zubaidah</td>
<td>LXVIII</td>
</tr>
<tr>
<td>2</td>
<td><strong>TYPE 2</strong> Close grey ware, fired orange outside and inside, deep red slip inside and probably outside, but worn.</td>
<td>Zubaidah</td>
<td>LXVIII</td>
</tr>
<tr>
<td>3</td>
<td><strong>TYPE 3</strong> Sandy ware, brownish red fired, red slip outside with traces of white wash, hard.</td>
<td>I.1/12</td>
<td>LXVIII</td>
</tr>
<tr>
<td>Handle No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
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<tr>
<td>TYPE 4</td>
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<tr>
<td>4</td>
<td>Fired in pink-brown at surfaces, light pink buff slip on both sides, dark grey core, friable, gritty, coarse. Handmade.</td>
<td>III.5/5</td>
<td>LXVIII</td>
</tr>
<tr>
<td>TYPE 5</td>
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<tr>
<td>5</td>
<td>Coarse ware, with chaff and crushed sherds (grog).</td>
<td>Rb</td>
<td>LXIX</td>
</tr>
<tr>
<td>TYPE 6</td>
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<tr>
<td>6</td>
<td>Red-brown ware, with much chaff.</td>
<td>NqH</td>
<td>LXIX</td>
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<tr>
<td></td>
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<td>Harding, Pl. XXXVIII/16</td>
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<tr>
<td>TYPE 7</td>
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<tr>
<td>7</td>
<td>Red-brown ware, much chaff.</td>
<td>NqH</td>
<td>LXIX</td>
</tr>
<tr>
<td>TYPE 8</td>
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<tr>
<td>8</td>
<td>Sandy burnished lug handle of Jar Type 47, Pl. LV</td>
<td>Sb</td>
<td>LXIX</td>
</tr>
<tr>
<td>Lid No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td><strong>TYPE 1</strong></td>
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<tr>
<td>1</td>
<td>Fired pinkish buff, yellow patches on the surfaces. coarse long black and white grits, chaff, hard.</td>
<td>Grh RN677</td>
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<tr>
<td><strong>TYPE 2</strong></td>
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<td>2</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH SH3017</td>
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<tr>
<td><strong>TYPE 3</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.115).</td>
<td>HBH KH1730</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE 4</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>Relatively coarse, chaff (Type 1002, HBH, van Beek, p.125-6, Lid 2).</td>
<td>HBH NH2068</td>
<td></td>
</tr>
<tr>
<td>Lid No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td><strong>TYPE 5</strong></td>
<td></td>
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<tr>
<td>5</td>
<td>Relatively coarse chaff (Type 1002, HBH, van Beek, p.125-6, Lid 4).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>HBH, NH2132</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE 6</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Relatively coarse, chaff (Type 1000, HBH, van Beek, p.119, Lid 5).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>HBH, EH647, 1:1</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE 7</strong></td>
<td></td>
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</tr>
<tr>
<td>7</td>
<td>Coarse buff to pink, well fired but with grey patches inside.</td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Hrd, A5XI, Pl. LVI.20</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE 8</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Relatively coarse, chaff (Type 1002, HBH, van Beek, p.125-6, Lid 1).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>HBH, MH1996</td>
<td></td>
</tr>
</tbody>
</table>
### INCENSE BURNER

<table>
<thead>
<tr>
<th>Incense Burner No</th>
<th>Description</th>
<th>Provenance/ Sherd No</th>
<th>Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TYPE 1</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Fired red at surfaces, grey ware, cream buff slip discoloured by heat all over, some grits, incised in zigzag, nail impressions, vertical short dashes on outer surface and at the top of the rim, hard.</td>
<td>Zubaidah Surface/34</td>
<td>LXXII</td>
</tr>
<tr>
<td>2</td>
<td>Medium grey ware, fired light brown at surfaces, grey slip all over, some grits, incised in horizontal lines and in thumbnail impressions.</td>
<td>Zubaidah Surface/35</td>
<td>LXXII</td>
</tr>
<tr>
<td><strong>TYPE 2</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Fired in pinkish red at surfaces, brownish grey core just in thicker part, pinkish red slip or plain on both sides, black patches of firing or over heating at the rim.</td>
<td>IV.26A/10</td>
<td>LXXII</td>
</tr>
<tr>
<td><strong>TYPE 3</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Red ware, chaff, crushed pottery and flint.</td>
<td>Msh Surface/25</td>
<td>LXXIII</td>
</tr>
<tr>
<td>Incense Burner No</td>
<td>Description</td>
<td>Provenance/ Sheridan No</td>
<td>Plate</td>
</tr>
<tr>
<td>------------------</td>
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</tr>
<tr>
<td>TYPE 4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Sandy ware with micaceous.</td>
<td>Sb</td>
<td>LXXIII</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Surface/5</td>
<td></td>
</tr>
<tr>
<td>Spout No</td>
<td>Description</td>
<td>Provenance/ Sherd No</td>
<td>Plate</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>1</td>
<td>Close green buff ware, flaking and decaying, glazed outside, now pale green-blue. Body curved with vertical impressed channels and horizontal incisions, as a key of glaze.</td>
<td>Zubaidah 1.5/1</td>
<td>LXXIII</td>
</tr>
<tr>
<td>Object No</td>
<td>Description</td>
<td>Provenance/Sherd No</td>
<td>Plate</td>
</tr>
<tr>
<td>-----------</td>
<td>------------------------------------------------------------------------------</td>
<td>---------------------</td>
<td>-------</td>
</tr>
<tr>
<td>1</td>
<td>Triangle bosses of roundbottomed vessel. Small single boss of a rounded base, probably of Base Type 11, Pl. No. Pinkish buff firing at surfaces, brownish buff slip, porous, chaff, hard.</td>
<td>III.5/2</td>
<td>LXXIV</td>
</tr>
<tr>
<td>2</td>
<td>Very large single triangle boss, brownish buff firing, dark grey core, brown buff black patches all over, rough feeling but with soft clay.</td>
<td>Zb Surface/58</td>
<td>LXXIV</td>
</tr>
<tr>
<td>3</td>
<td>V shaped object. Pinkish buff firing at surfaces, plain with black core, coarse, with chaff.</td>
<td>III.5/1 Object No. 22</td>
<td>LXXIV</td>
</tr>
</tbody>
</table>
## SHERD

<table>
<thead>
<tr>
<th>Sherd No</th>
<th>Description</th>
<th>Provenance/Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DECORATED SHERD</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Incised</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sherd No</th>
<th>Description</th>
<th>Provenance/Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Body sherd of a cream ware, incised in two horizontally wavy lines, between them a straight horizontal line, grits, hard. (Type F11)</td>
<td>V.10/1 LXXIV</td>
</tr>
<tr>
<td>2</td>
<td>Brownish green firing at surface, orange-buff slip on both sides, greenish yellow slip outside only. Incised in two parallel horizontal lines, and about 1 cm below it a portion of a wavy line, chaff, tempered. (FT B1)</td>
<td>V.11/4 LXXIV</td>
</tr>
<tr>
<td>3</td>
<td>Dark red throughout, black paint or slip at the surfaces, large black and white grits, chaff, hard. Incised in a single zigzag horizontal line. B.th: 1 cm</td>
<td>Surface/57 LXXIV</td>
</tr>
<tr>
<td>4</td>
<td>Body sherd, brown buff firing at surfaces, grey core, grey core, eroded pinkish buff slip at surfaces, chaff, hard, incised in thin parallel lines, horizontally then crossed vertically, forming checks. B.th: 14. cm</td>
<td>Surface/61 LXXIV</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
<td>Provenance/Plate</td>
</tr>
<tr>
<td>---------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>5</td>
<td>Body sherd inscribed with two letters on outside Black ware fired in red only at outer surface, with traces of dark brown slip, probably moulded, some finger impression on inside. Heavy, hard, chaff. B.th: 1.8 - 2 cm (FT B1)</td>
<td>Surface/57 LXXV</td>
</tr>
<tr>
<td>6</td>
<td>A band of applied ridge around the vessels, impressed by thumb, on a straight vertical body side, fired orange-buff, grey core, dark brown slip outside and inside, hard, chaff. B.th: 2.2 cm (FT B1)</td>
<td>Surface/27 LXXV</td>
</tr>
<tr>
<td>7</td>
<td>A band of applied ridge around the vessel with finger impressions in circles, dark red thick firing, black core, reddish brown slip outside and inside, chaff, hard. B.th: 2 cm</td>
<td>Surface/56 LXXV</td>
</tr>
<tr>
<td>8</td>
<td>A band of applied ridge around the vessel, fired pinkish red throughout, pinkish brown slip inside, grey-red slip outside. Coarse with long white and red grits, with some chaff, friable.</td>
<td>III.5/6 LXXV</td>
</tr>
<tr>
<td>9</td>
<td>Body sherd, with deep grooves and ridges. Outer half of profile of sherd fired red, inner half fired grey, blackish brown slip inside, coated with white wash. Small white and dark grits, chaff. B.th: 1-14. cm</td>
<td>IV.6/4 LXXV</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td>---------</td>
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</tr>
<tr>
<td>Painted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Body sherd, fired red throughout, black slip inside, painted in light green outside and then painted again in black bands 4 mm wide, horizontal bands 4 mm wide parallel to each other at the distance of 1.5 cm, chaff, hard. (FT B1)</td>
<td>Surface/5 LXXV</td>
</tr>
<tr>
<td>11</td>
<td>Body sherd, painted in black and brown, fired pinkish buff at surfaces, buff slip inside, outer surface worn, hard, chaff. B.th: 0.5 - 0.7 cm (FT B1)</td>
<td>IV.13/25 LXXV</td>
</tr>
<tr>
<td>Painted tokens or counters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Black painted design of oblong shape which crossed from the middle with a black band forming two halves. Body sherd has sharp edges, fired red, grey core, dark red slip, hard, porous, chaff. Function unknown, but presumably token or counter. (FT B1)</td>
<td>IV.37/11 LXXV</td>
</tr>
<tr>
<td>13</td>
<td>Black painted, square design at inner surface, sherd fired orange-red throughout, slip dark brown, traces of white paint outside, hard, chaff. (FT B1)</td>
<td>IV.37/12 LXXV</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
<td>Provenance/Plate</td>
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<tr>
<td>----------</td>
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<td>------------------</td>
</tr>
<tr>
<td>14</td>
<td>Black painted, oblong design, with two parallel black lines, sherd fired in pinkish buff throughout, pinkish red slip on both sides, chaff, hard. (FT B1)</td>
<td>IV.37/13 LXXV</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> The function of these three above mentioned sherds is unknown but presumably they are tokens or counters.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Method of manufacturing:</strong></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>A unique small body sherd, probably of a sandy ware, fired orange red but the inner surface vitrified. Outer surface probably washed in cream, then coated again with a layer of the same clay but thinner than the first one, and again was washed in the same cream wash. Fine small grits with chaff. (FT D11)</td>
<td>III.6/3 LXXV</td>
</tr>
<tr>
<td></td>
<td><strong>Body sherd of moulded vessels</strong></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Finger impressions inside, smoothed surface outside. Fired light red throughout, dark red slip inside, dark brown slip outside, grits, chaff. (FT B11)</td>
<td>IV.18/17 LXXV</td>
</tr>
<tr>
<td>17</td>
<td>Finger impressions inside, smoothed surface outside. Fired orange buff throughout, brownish grey slip inside, brownish red slip outside, dark grits. (BIV)</td>
<td>IV.18/12 LXXV</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
<td>Provenance/Plate</td>
</tr>
<tr>
<td>---------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>18</td>
<td>Finger impressions inside, smooth surface outside. Fired dark brown at outer surface, black core, dark brown slip outside, black slip inside, traces of white wash outside, chaff, hard. (FT B1)</td>
<td>IV.18/13 LXXV</td>
</tr>
<tr>
<td>19</td>
<td>Finger impressions inside of a large body sherd, black core, brown-grey slip outside, light red buff slip inside, large grits, chaff. (FT BIII)</td>
<td>IV.6/1 LXXV</td>
</tr>
<tr>
<td></td>
<td><strong>Coarse body sherd (Type A)</strong></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Fired pinkish red at surfaces, pink buff slip inside, pink blackish brown slip outside, grey core, large white grits. (AII)</td>
<td>III.4/12 LXXV</td>
</tr>
<tr>
<td>21</td>
<td>Buff firing at surfaces, thin grey core, pinkish buff slip at surfaces, very coarse with dark red grits, and chaff. (FT AI)</td>
<td>IV.52/6 LXXV</td>
</tr>
<tr>
<td>22</td>
<td>Pinkish red ware, blackish brown slip outside, thick brown grey slip inside, red and white large grits, chaff. (FT AI)</td>
<td>IV.65/1 LXXV</td>
</tr>
<tr>
<td>23</td>
<td>Body sherd of coarse ware, fired pinkish buff inside brownish grey outside, large white grits, with some chaff, friable, handmade. (FT AI)</td>
<td>IV.66/2 LXXVI</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
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<td>----------</td>
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<td></td>
</tr>
<tr>
<td>24</td>
<td>Thick body sherd 2 - 3 cm thick, but relatively light in weight, fired black all over, friable.</td>
<td>III.7/2</td>
</tr>
<tr>
<td>25</td>
<td>Very rough coarse grey Plate of flat base. Very thick sherd of 2 cm thickness, pinkish red fired, light grey core, slip on both sides.</td>
<td>III.7/3</td>
</tr>
</tbody>
</table>

**Glazed body sherds (Type FI)**

<table>
<thead>
<tr>
<th>Sherd No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>Body sherd of fine cream ware, traces of glaze on both sides, green glazed on outside and blue on inside.</td>
</tr>
<tr>
<td>27</td>
<td>Body sherd of a fine cream ware, with traces of yellow or white flaze on outside, plain inside, badly worn.</td>
</tr>
<tr>
<td>28</td>
<td>Traces of green and white glaze outside, white, shiny glaze inside, fine cream ware, hard.</td>
</tr>
<tr>
<td>29</td>
<td>Body sherd of a cream ware, thick dark brown slip inside, chaff, chopped in small pieces. (FT FII)</td>
</tr>
</tbody>
</table>

**Washed body sherds**

<table>
<thead>
<tr>
<th>Sherd No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>White wash over dark brown slip, fired red at surfaces, grits and chaff, hard. (FT BIII)</td>
</tr>
<tr>
<td>Sherd No</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>31</td>
<td>Purplish brown or maroon wash over greenish cream ware, much chaff, and other vegetable matters, soft. (FT FII)</td>
</tr>
<tr>
<td>32</td>
<td>Thick body sherd of a heavy vessel, grey ware all over, traces of yellowish cream wash outside. B.th: 2 cm</td>
</tr>
</tbody>
</table>

**Slags**

<table>
<thead>
<tr>
<th>Sherd No</th>
<th>Description</th>
<th>Provenance/Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>A pile of wasted twisted bowls stacked above each other, of grey ware all over, porous, chaff, hard.</td>
<td>Surface/51 LXXVI</td>
</tr>
<tr>
<td>34</td>
<td>A corner of an object of a square or oblong shape, honeycomb holes all over (Black slag). Thickness: 4 - 5.5 cm</td>
<td>206.7/6 LXXVI</td>
</tr>
<tr>
<td>35</td>
<td>Oblong, oval shaped object of black slag, hollow in the centre, rounded corners were cut carefully, porous, with many honeycomb holes, hard.</td>
<td>V.1/3 Object 15 LXXVI</td>
</tr>
<tr>
<td>36</td>
<td>Thick heavy body sherd of hard sandy grey ware.</td>
<td>I.5/6 LXXVI</td>
</tr>
<tr>
<td>37</td>
<td>Slag and wasted vitrified vessels with grey firing throughout.</td>
<td>211.22/02 Kharj</td>
</tr>
</tbody>
</table>
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_Additional Bibliography:_


**Glossary**

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birefringent</td>
<td>The change of colour that is observed in a mineral or clay body when both polarizers are in position and the microscope stage revolved. In the case of clay, there is usually a change in the intensity of the colour, rather than a complete change of colour.</td>
</tr>
<tr>
<td>Calcite</td>
<td>Calcium carbonate.</td>
</tr>
<tr>
<td>Core</td>
<td>In a cross section of a sherd, region between the inner and outer surface</td>
</tr>
<tr>
<td>Cross section</td>
<td>A clean cut throughout a sherd to show texture and inclusion.</td>
</tr>
<tr>
<td>Crypto Crystalline (or microcrystalline calcite)</td>
<td>Has no distinct mineral structure, it is composed of tiny pieces of calcite.</td>
</tr>
<tr>
<td>Crystalline (Rhombic)</td>
<td>Has a distinct crystal structure which often shows cleavage.</td>
</tr>
<tr>
<td>Dry smoothing</td>
<td>The technique of smoothing the surface of a pot before it has been dried without the application of water- for instance with the potter fingers (see also wet smoothing).</td>
</tr>
<tr>
<td>Filler</td>
<td>Non-plastic material such as minerals, chaff and grog, mixed with the clay intended for making pottery in order to control the plasticity (see also inclusion).</td>
</tr>
<tr>
<td>Firing</td>
<td>Description of colour of a pot in the present work given as 'fired red' the intention being to make it clear that the colour of the pot as made is not definitive - 'fired red through' indicates that the core as well as the inner and outer surfaces were fired red.</td>
</tr>
<tr>
<td>Greenhard</td>
<td>The condition in which the shaped pot is no longer sufficiently dry for firing. At the greenhard stage treatment such as burnishing and incision can be undertaken (see also white hard).</td>
</tr>
</tbody>
</table>
Grog
Crushed up fired pottery that has been re-used as a filler (temper).

Inclusion
Non plastic materials that may be deliberately added (Temper) or naturally occurring and are found in the matrix.

Irridescence
Glaze decay.

Leaching
Under certain conditions, some minerals (in particular, calcite) will dissolve out of the pottery leaving a hole. This usually happens when the pottery is buried in wet and acid conditions.

Matrix
The clay background of a thin section.

Miscellaneous vessels
Vessels which do not fit in to the groups defined as typers.

Paint
A pigment applied to the surface of a vessel after firing.

Poppoing
Holes in the fabric caused by combustion or disintegration of inclusions.

Reaction Rims
Usually occur when small pieces of Calcium Carbonate (Ca Co3) become exposed to weathering and acid conditions. The Calcium Carbonate reacts with the acid and dissolves out leaving a hole and a thin rim.

Rib
A tool used by the potter to trim away excess clay from a pot.

Silica
In the context of the present work silica is quartz or mica.

Slip
A suspension of pigmented clay particles in water. The slip is applied to the pot at the green stage. Various methods of application are known, among them, dipping the vessel in the slip and using a brush or a hand for the application of the slip.
Thin section
A slice of pottery mounted on a microscope slide and ground to 30mm (1/3,000th of a mm light can be passed through it for analytical purpose - microscopic.)

Type
In the present context, a vessel type is the working definition of a group of pots made by the similar fabric or the similar method of form and having similar appearance. A number of vessels that can not be so grouped have been called miscellaneous.

Wet smoothing
The technique of smoothing the surface of a vessel at the end of the shaping process by applying water, probably with a cloth or with a palm of hand. This technique is inclined to remove smaller particles of clay and inclusions leaving larger particles projecting from the surface (see also dry smoothing).

White hard
The condition in which the shaped pot is sufficiently dry to be placed in the kiln for firing (see also green hard).

Ain
Spring, solution pit or well.

Al-Gish'shah
Gish shah is a spouted basin usually produced by the the juice of the date by squeezing dates in it.

Al-Qaryatan
Two villages

Al-Qirbah
A Qirbah is a skin bag.

Al-Qisman
The people who live in Qasim

Batin or Butn
Belly

Dhatal Abwab
With two gates

Dukhan
Smoke

Hajar
Town or village
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harrat</td>
<td>Lava flow and volcanic debris</td>
</tr>
<tr>
<td>Husn or Hisn</td>
<td>Fort</td>
</tr>
<tr>
<td>Jal</td>
<td>Rocky scarpment, low cliff or side of valley.</td>
</tr>
<tr>
<td>Jabal (Pl Jibal)</td>
<td>Hill or mountain(s).</td>
</tr>
<tr>
<td>Masjid</td>
<td>Mosque</td>
</tr>
<tr>
<td>Nafud</td>
<td>Large area of sand dune</td>
</tr>
<tr>
<td>Na kheel</td>
<td>Palm groove.</td>
</tr>
<tr>
<td>Rimal</td>
<td>Sands</td>
</tr>
<tr>
<td>Rub' al Khali</td>
<td>Empty Quarter.</td>
</tr>
<tr>
<td>Sabkhhah (t)</td>
<td>Salt flat or silt clay, and sand flats, often with saline incrustations</td>
</tr>
<tr>
<td>Sail</td>
<td>Flash flood.</td>
</tr>
<tr>
<td>Tell</td>
<td>Hill or mound.</td>
</tr>
<tr>
<td>Wadi</td>
<td>Valley or dry water course.</td>
</tr>
<tr>
<td>Zir</td>
<td>Jar</td>
</tr>
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PLATE VI

BOWL TYPE 6c

BOWL TYPE 7a

BOWL TYPE 7b

51

52

53

54
BOWL TYPE 9c

PLATE IX

BOWL TYPE 9d

BOWL TYPE 9e

BOWL TYPE 9f
BOWL TYPE 10a

86

87

88

89

90

BOWL TYPE 10b

91

92

BOWL TYPE 10c

93

94

BOWL TYPE 11a

95

96
BOWL TYPE 11a

BOWL TYPE 11b

BOWL TYPE 11c

BOWL TYPE 11d

BOWL TYPE 11e
PLATE XI

BOWL TYPE 11f

BOWL TYPE 12a

BOWL TYPE 12b

BOWL TYPE 12c

BOWL TYPE 12d
BOWL TYPE 18b

BOWL TYPE 19a

BOWL TYPE 19b

BOWL TYPE 19c

BOWL TYPE 19d
PLATE XIX

BOWL TYPE 19e

BOWL TYPE 20a

BOWL TYPE 20b

BOWL TYPE 21a

BOWL TYPE 21b
PLATE XX

BOWL TYPE 22

175 176 177 178 179

BOWL TYPE 23a

180 181 182 183

BOWL TYPE 23b

184 185

BOWL TYPE 24

186 187
BOWL TYPE 33b

BOWL TYPE 34

BCWL TYPE 35
PLATE XXV

BOWL TYPE 38c

BOWL TYPE 39

BOWL TYPE 40

BOWL TYPE 41a
PLATE XXVI

BOWL TYPE 41b

BOWL TYPE 41c

BOWL TYPE 42
BOWL TYPE 43

PLATE XXVII

BOWL TYPE 44a

BOWL TYPE 44 b

211

212

213
BOWL TYPE 50b

BOWL TYPE 50c

BOWL TYPE 51
BOWL TYPE 52

BOWL TYPE 53

BOWL TYPE 54

BOWL TYPE 55
PLATE XXXII

BOWL TYPE 56

BOWL TYPE 57

BOWL TYPE 58

BOWL TYPE 59
JAR TYPE SERIES

JAR TYPE 1a

1
2
3
4
5
6

JAR TYPE 1b

7
JAR TYPE 1c

JAR TYPE 1d

JAR TYPE 2a

10 11 12 13

14 15
PLATE XL

JAR TYPE 8c

JAR TYPE 8d
JAR TYPE 9d

JAR TYPE 10

JAR TYPE 11a
PLATE XLVII

JAR TYPE 19b

JAR TYPE 20

JAR TYPE 21

JAR TYPE 22
JAR TYPE 26

JAR TYPE 27a

JAR TYPE 27b

JAR TYPE 27c

JAR TYPE 28a

PLATE XLIX
JAR TYPE 46a

JAR TYPE 46b

JAR TYPE 47
JAR TYPE 50b

JAR TYPE 51

JAR TYPE 52
BASE TYPE 4

BASE TYPE 5

BASE TYPE 6
BASE TYPE 15

BASE TYPE 16

BASE TYPE 17

BASE TYPE 18
HANDLE TYPE 1

HANDLE TYPE 2

HANDLE TYPE 3

HANDLE TYPE 4
HANDLE TYPE 5

HANDLE TYPE 6

HANDLE TYPE 7

HANDLE TYPE 8 (SEE JAR 120, PL. LV)
LID TYPE 8

INCENSE BURNERS

INCENSE BURNER TYPE 1

INCENSE BURNER TYPE 2

PLATE LXXII
INCENSE BURNER TYPE 3

INCENSE BURNER TYPE 4

SPOUT

SPOUT TYPE 1
PLATE LXXIV

OBJECTS

BOSSES

1

V-SHAPE

2

U-SHAPE

3

BODY SHERDS

DECORATED

1

2

3

4
TECHNIQUE OF MANUFACTURE

FABRIC TYPES
DIFFERENT SHERDS

See Pl. xxxiii

no. b

PLATE LXXVI

660
PLATE LXXXIV
U-Shaped Object

A

B

C
PLATE LXXXV

Fabric Type A
PLATE XCII
Fabric Type BII

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
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<tbody>
<tr>
<td>d</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>e</td>
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<tr>
<td>f</td>
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</table>

1 Cm
PLATE XCIII
Fabric Type III

a

b

Cm
PLATE XCIV
Fabric Type BII

Fabric Type BII
Plate XCVI

Fabric Type BIII
PLATE XCVII
Fabric Type BIII

Fabric Type CII

a

b

c
PLATE XCVIII

Fabric Type CII

Fabric Type DI
PLATE C
Fabric Type E

a

Bowl 88
206-7 v 16/11

b  c  d

arrow

arrow

arrow
PLATE CII
Fabric Type K

a

b

c

686
PLATE CIV
Surface Finish

A: Plain

B: Slip
PLATE CVIII

Glaze

Decoration
(Incision)
PLATE CX
Incision

a

b

c

694
PLATE CXVII
PETROGRAPHY
Fabric Type A

a: Sample: 6

b: Sample: 81
PLATE CXVIII
Fabric Type B

a: Sample: Z57 TBI

b: Sample: DI TBI
a: Sample: Ki: TBIII

b: Sample: D3: TBIV
PLATE CXXI

Fabric Type C

a: Sample; 251: TC1

b: Sample: T2: T.CI
a: Sample: F4: T.CII

Fabric Type D

b: Sample: Z141: T.DI
a: Sample L6: T.DII

b: Sample T14: T.DII
a: Sample BI:T.DI

b: Sample UI:T.DII
a: Sample TW2:T.DII

b: Sample TW5:T.DII
a: Sample H4: TDI

Fabric Type E

b: Sample Z8: TE
a: Sample Z12:T.E

Fabric Type F

b: Sample Z1:T.FI
a: Sample B5.T.FII

b: Sample TW6.TFII
PLATE CXXXI

a: Sample: K5.T.FIII

FABRIC TYPE I

b: Sample: HI
PLATE CXXXII

FABRIC TYPE K

a: Sample: Z+14

b: Sample: L1
Sample: Z18
b. A REPORT ON THE SOUNDINGS AT ZUBAYDA (AL-’AMĀRA) IN THE AL-QASIM REGION: 1979

By Peter J. Parr and Muhammad Gazdar

Introduction. The site known locally as Zubayda, and given the number 206-7 in the Comprehensive Survey inventory, was one of several found in 1977 near Burayda and ‘Unayza which, on the basis of comparisons between their surface pottery and that from better known sites in the Eastern Province, could be dated to what can conveniently (though surely inappropriately for Central Arabia) be termed the Hellenistic period (Parr et al. 1978: 44-46). Two very small trenches dug then had indicated that the site might, however, have more than one period of occupation, including a period perhaps considerably earlier than the Hellenistic and separated from it by an accumulation of wind-blown sand almost 1 m. deep. Charcoal samples from layers associated with Hellenistic pottery yielded determinations of 115 ± 130 and 265 ± 130 AD (in uncalibrated radiocarbon years). The site was in process of destruction by agricultural activity, and in view of this, and in order both to obtain a sequence of architectural and cultural material and to investigate some of the environmental aspects of the settlement, it was decided to carry out more extensive soundings in 1979.

The expedition was in the field during March and April for a total of thirty five days, of which twenty eight were spent in actual excavation. Since it was also in the nature of a training excavation, and only a very small and completely inexperienced labour force was employed, rather less work was done than had been expected, and the soundings were still very limited. The results were therefore partial and tentative; but nevertheless they are important for providing a first indication of the potential rewards of archaeological excavation in this region. The staff included from the department of antiquities Messrs Baseem Rihani and Fahad Al-Qaud, archaeologists.

Description of the site. The site is located on the banks of the Wadi ar-Rimma, about 1 km. west of the modern bridge carrying the road from ‘Unayza to Burayda. This is one of the most fertile regions of Central Arabia, and the alluvial flood plain of the Wadi, about 3 kms. wide at this point where it is not capped by aeolian sand, is intensively cultivated. Near the site itself there are extensive groves of date palms which, on the northern side of the wadi bed (where the main part of the site seems to have been situated) occupy large flat areas cut out of the alluvium and forming bays extending for several hundreds of metres away from the stream (see plan, Pl. 70). In some places at least these bays were reveted with rough stone and mud-brick walls, particularly noticeable in the vicinity of a disused well (see Pl. 74). Although most of these plantations are now abandoned, and the trees dead (Pl. 70), some are still maintained, and it was presumably for an extension of the cultivated area that the bull dozing operations which were damaging the site in 1977 were designed. (In fact, no further cultivation had taken place by 1979). It is clear that most of the site on the north of the water channel had, indeed, already been destroyed by the palm groves. In both the abandoned and the still cultivated areas occasional surface indications, in the form of isolated building stones and a few scattered sherds, testify to previous occupation, but not
decisively enough to make possible an accurate estimate of the original extent of the site in an east-west direction; a guess of c. 300 metres could prove to be very inaccurate. Only in the area newly levelled in 1977, which is approximately 1 m. higher than the adjacent plantation, are there clear signs of stone walling and many surface sherds, and it is only in the long and narrow ridge of ground untouched by the bull-dozer and separating the recently levelled area from the old plantation to the west, that the site has been left intact.

The extent of the site towards the north is also rather uncertain, here because of the presence of sand dunes. Over two areas close to the edge of the dunes (which here rise to a height of about 12 metres above the level of the plantations) were found thick surface scatters of potsherds and (in the case of the eastern area) fragments of mud brick (see plan, Pl. 70.) Another, smaller, area with surface sherds was located some 200 metres further north still, on the crest of another dune; and since a thorough search of the dunes further away was not made, it is possible that still more outlying scatters exist. The significance of these areas with evidence of occupation is not at all clear; the matter is discussed again below in connection with the remains found in Trench III, located on the nearest of these areas to the main site. It seems likely that they represent isolated structures, and possibly graves, and are not an integral part of the main settlement. However, as will be discussed, there is evidence for earlier occupation beneath the dunes, which must be taken into consideration when estimating the original size of the site.

When first discovered in 1977 it was assumed that the site was confined to the northern bank of the wadi, but further investigation has now shown that some, probably contemporary, remains exist on the south as well. In the actual wadi bed, on both sides of the channel (which at the time of the excavation contained pools of standing water) are lines of substantial stone walls, in places standing to a height of c. 1.50 m. and forming two embankments between which the stream would be confined in times of flood (Pl. 74). The function of other stretches of wall in the same area, which were only provisionally and inaccurately planned, was less clear. This part of the site is very much overgrown with vegetation, making surface investigation difficult, and there were very few sherds on the ground. It is theoretically possible that these structures are contemporary with the abandoned palm groves, since (as has been mentioned) there is evidence elsewhere for these having been originally surrounded and protected by revetment walls. However, the walls on the southern bank of the stream seem to be definitely earlier than the palm groves there, and bear no relation in their plan to the arrangement of the groves. Although it cannot at present be proved, therefore, it seems not unlikely that this walling in the wadi bottom is contemporary with the Hellenistic settlement, and testifies to the attempts by the inhabitants of that time to control the flood waters, to conserve the soft alluvial banks of the stream, and, perhaps, to protect water-side buildings.

The Excavations and Stratigraphy. Two trenches were dug, each sited close to one of the soundings dug previously in 1977. It must be stressed again that very small areas were involved, and that the difficulties and dangers of generalizing from very inadequate samples have to be borne in mind. In neither trench was the area cleared sufficient to reveal significant architectural plans, and in both cases the evidence was largely confined to a sequence of archaeological deposits of varying stratigraphic reliability.

Trench III

Trench III was located in the midst of the easternmost sherd-scatter on the dunes overlooking the site from the north. In 1977 the small sounding nearby (Trench II) had indicated the presence of two major phases of occupation here, the upper represented by what was probably a stone-lined grave, associated
with the Hellenistic pottery, and the lower by two distinct layers of grey ashy earth associated with a few very coarse sherds of a very different and (as it was supposed) much earlier type. These two major periods were separated by 80 cms. of clean wind blown sand, on the surface of which there was evidence for a buried soil-line. In 1979, therefore, Trench III was primarily intended to uncover more of the early period and to establish its nature and date. It was also hoped that, with cultural deposits so closely and clearly interspersed with natural dune deposits, light might be thrown on the process of dune formation and on some of the broader aspects of the environment of the area.

The problems of excavation and interpretation in Trench III derived entirely from the unstable nature of the sand, which made it impossible to dig down more than about 50 cms. without the walls of the trench caving in. If, by the end of the season, a depth of c. 3m. had been reached in a restricted area in the centre of the trench, this was only achieved by constantly enlarging the area of the trench at the surface, by sloping the sides, and, on one occasion, by supporting them with retaining walls of concrete blocks. Under these conditions it proved impossible to follow layers accurately, to draw accurate sections or plans, or to take informative photographs. The only solution would have been to have stripped a much larger area of the dune, perhaps by mechanical means, and to have begun the archaeological excavation proper lower down in the more consolidated deposits. However, for this course of procedure there was no time. The following account, therefore, has many shortcomings. It will prove simplest to describe the stratigraphy from top to bottom, in the order of excavation and the reverse order of deposition.

Layer 1 (see Sections 1 and 2, Pl. 71) consisted of soft reddish sand—the upper past of the present dune—with many sherds and fragments of distinctive yellowish-grey mud brick. It was distinguished only by its greater softness from layer 2, beneath, which produced even more pottery and broken brick. In the northern part of the trench, and visible on Section 1 but not on Section 2, this rested in its turn on a thin level of hard grey clayey material, of much the same appearance as the brick fragments, which ran up to the lip of a pit or trench filled with the same clayey material mixed with sand (called Wall I on Section 1). In plan (Pl. 71) this trench formed an angle, and the most likely interpretation seems to be that it is the rather insubstantial foundation of a presumably rectangular structure built of the yellowish-grey brick. Nothing of the superstructure has survived, and the hard grey level running to the top of the foundation trench is either a deliberate surface or—perhaps more likely—simply a particularly well trodden and compacted area of fallen brick. Judging from the numerous sherds from layers 1 and 2, the date of this structure is broadly the same as that of the main site further south—in other words, 'Hellenistic'—though precisely with which of the several periods of occupation of the main site cannot yet be said. No later artifacts, other than very recent cans and bottle tops, were recovered, and these only from the surface of the dune. The function of the building is obscure, however; it may have been a watch-tower, analogous to a still-surviving, and presumably quite recent, circular tower which overlooks the palm groves from the crest of the dunes about half a kilometre away to the east.

If the above interpretation is correct, the surface of the dune on which the building was erected is represented in the sections by the top of layer 3. Layer 3 consists of sand very similar to that of layers 1 and 2, but contains no broken brick. Where there was no possibility of contamination from other layers, layer 3 was also devoid of pottery or other artifacts; the five sherds recorded from it (compared with several hundred from layers 1 and 2) and a small bronze or copper object (Pl. 77, no. 10) are almost certainly intrusive. Layer 3 was not featureless, however. At intervals through it there could be detected surfaces slightly harder and grittier than the main body of the sand (most clearly seen on Sections 2 and 3), and associated with several of these were black ashy lenses which are taken to be the vestiges of
bushes burnt either accidentally or deliberately by passers-by. They, and the minor surfaces, are evidence for a series of stages in the accumulation of the dune, and sand and ash samples were collected in the hope that they might provide data of chronological and environmental importance. At the time of writing, these samples have not yet been analysed, and must be the subject of a later report.

With layers 4 and 5 (which are broadly the same, and were only reached in the southern part of the trench, Sections 2 and 3) there appears the first major change in the nature of the stratigraphy. These layers, although still mainly of sand, are considerably harder than the deposits above, having a considerable clay content as well as being much dirtier. They contain sherds (of the coarse type found at the base of the 1977 sounding), animal bones (not yet identified), a well preserved copper/bronze arrowhead (Pl. 77, no. 11), some other small copper/bronze fragments, some pieces of what is probably copper slag, and part of a heavy baked clay object the nature of which is uncertain but which is perhaps the spout of a crucible or the nozzle of a furnace bellows, or tuyère (Pl. 76B).

This harder level, layer 4-5 did not run over the whole area excavated. It had been removed at one point; though whether deliberately dug through or naturally eroded is impossible to say. The digging at this point became extremely difficult and the area of operation very restricted; accurate observation became impossible, and the interpretation therefore highly tentative. What is certain is that the deposit beneath layer 5, where that still survived, consisted of a succession of layers of different coloured sand, all much softer than layer 5, and varying in colour from grey through pink to purple. All had clearly been subjected to intense heat, and all contained many flecks of black ash, pieces of slag, and fragments of copper or bronze, including some small round pellets. Although this material requires expert study and identification before a definitive conclusion can be drawn, it seems already clear that it pertains to copper/bronze metallurgical activity of some sort. Whether any actual remains of a metallurgical installation are present is dubious. At one point in the trench, either associated with layer 5 or just below it, a thick mass of stiff green clay was encountered, and was thought to be a low wall or kerb (shown, not necessarily very accurately, on Section 3). If so—and it is highly problematic—it could be some sort of surround for a pit or working area. But until such time as the excavations are resumed and Trench III expanded over a wider area, it seems best not to speculate beyond stressing the evidence for some kind of metallurgical activity.

To establish the date of this activity will require 14C determinations as well as a more detailed study of the pottery, neither of which are presently available. The relative chronology is clear enough; the ‘industrial activity’ at the base of Trench III pre-dates the Hellenistic watch-tower (if such it be) by an interval of time sufficient not only for a metre of sand to build up, but for it to build up in a number of stages separated by periods of relative stability, if our interpretation is correct. Whether this interval is to be measured in years, decades or centuries, however, is, at the moment of writing, quite unknown. As for the pottery, examples of which are illustrated on Pl. 77 nos. 1-9, their apparent technical crudity (made as they are from poorly prepared clay with large white calcite inclusions, badly fired) may have a functional significance rather than a chronological. There is also the fact that a few sherds of this same type occur in the other area of excavation, Trench IV-V, side-by-side with the standard ‘Hellenistic’ wares of the site; though, as we shall argue below, too much need not be made of this. Finally, there is the evidence of the arrowhead which, though of a simple leaf-shaped type difficult to date even in better known parts of the ancient Near East, is of a quality which suggests it is nearer the 1st millennium BC in date than the 3rd; although this, also, is a very subjective impression which will certainly require modification in the light of further study.
Trenches IV-V

Trenches IV and V form together one area of excavation towards the southern end of the area levelled in 1977, where the remains of stone walls were visible on the surface left by the bulldozer (Pl. 75). The western end of the trench (Trench V) cut into the ridge of ground untouched by agricultural operations, where the full original height of the archaeological deposits appeared to be intact, and it was hoped that a complete stratigraphic record of the site, from the highest point on the ridge down to natural undisturbed alluvium, could be established. Unfortunately, this was not possible in the time available, and it was particularly disappointing that the lowest occupation levels were not reached. It was also unfortunate that the area of excavation had to be restricted as the work went deeper, since this meant that no significant plans of buildings could be uncovered, and that many dubious points of stratigraphy had to be left unresolved. As in the case of Trench III, the main results of the excavation of Trench IV-V consist of a basic sequence of deposits, recorded mainly in the section along the southern face of the Trench (Pl. 73), the analysis of which enables three main phases, and several sub-phases, of occupation to be distinguished.

Phase Ia Nowhere in Trench IV-V was natural undisturbed soil reached, and the earliest phase (or phases) of occupation remain to be discovered. As it is, the earliest architectural features found consist of three walls (contemporary, judging from their plan and structure), walls 8, 9 and 10, built of unbaked brown mud brick, at the eastern end of Trench IV (see plan, Pl. 71 and Pl. 75). However, owing to the very small area exposed at this level, the actual association of layers and thus the sequence of events is far from clear, and several alternative interpretations of the stratigraphy are possible. In the main south section (Pl. 73), to the east of Wall 8, a clear line of greenish clay flecked with white (layer 51a), between layers 51 and 52, indicates a floor running up to the wall (though the actual point of junction was not found). However, the excavation did not go deep enough to show whether this was the lowest floor with Wall 8, and other evidence suggests that it was not, or that, if it were, it was also still in use during the final stage of the history of this wall on this eastern side. This evidence comes from the other (western) side of Wall 8 where, at a later stage, an additional wall, Wall 8A, has been built against it, presumably to strengthen it. Wall 8A has good occupation surfaces running up to it (layer 60), which are covered by a layer of clay and brick debris, layer 59, derived from Wall 8A, and which in turn is sealed by a thick deposit of sterile wind-blown sand (layer 40). Now a similar deposit of sand appears on the east of Wall 8 (layer 45), and on the reasonable assumption that these two accumulations of sand are contemporary, and represent the same period of desertion of the building, it would follow that the brown clay layer, 51 beneath layer 45, represents eroded material from Wall 8 after that wall had finally gone out of use, and that the green clay floor (51a) is the floor surface in use before that final erosion. For this reason it is necessary to assign the pottery from layers 51 and 51a to the final phase of Wall 8 and its addition, 8A, and not to the initial occupation with Wall 8.

There thus arises the problem of what layers, if any, can be assigned to the original, or at least to an early, phase of Walls 8, 9 and 10. On the east, layer 52, at the very bottom of the sounding, consists of stiff brown clay and contains many animal bones; it could represent an earlier occupation and/or destruction phase with Wall 8, though equally well (if floor 51a is the only contemporary surface with that wall) it could be earlier than the wall, and belong to a phase not otherwise represented in the trench. In either case, it represents on this eastern side of Wall 8 the earliest deposit excavated. The situation on the western side of the wall is much more complex. Here, at the bottom of the sounding, layers 65 and 66, of ashy material mixed with decomposed and discoloured clay, containing animal bones and a few sherds,
clearly represent a deposit of occupation material the stratigraphic position of which it is important to
define. Unfortunately this is not easy, owing (again) to the very small area exposed. The core of the
problem here is the interpretation of the deposits of clay, layers 69 and 70, immediately adjacent to
this occupation. Both of these clay deposits were sterile, but in view of the small amount excavated
nothing should be deduced from this. The vertical line separating 69 from 70 is not absolutely certain,
and although 70 is more compact and homogeneous that 69, the two layers could, in fact, be part of
the same feature. If layer 70 is to be distinguished from 69, however, it is possibly a wall (Wall 12) or,
perhaps more likely, a bench or platform of beaten clay (terre pisée). In this case layer 69, of less compacted
clay, would be material eroded from this bench or wall, while layers 65 and 66 would be rubbish and
occupation debris within a slightly later pit. Unfortunately, the plan does not help us determine the true
nature of ‘Wall 12’, since only a stretch of c. 50cms. was exposed, Nor is the section of much help in
establishing its relationship to Wall 8, since the crucial point was still unexcavated at the end of the season.
If ‘Wall 12’ is part of a structure it could, in theory, be earlier than Wall 8, on the assumption that this latter
is partly a terrace wall, with its base lower on the east than on the west. In this case, the occupation
debris in layers 65 and 66, though later than ‘Wall 12’, could still be earlier than Wall 8. However, this
reconstruction of the stratigraphy would necessitate a floor surface belonging to the earliest use of Wall 8
running over ‘Wall 12’ and over layers 69 and 65-66; and since none appears in the section, this inter­
pretation is considered unlikely. More plausibly, layers 69 and 70 both consist of clay washed from the
western side of Wall 8 and resting on an original floor surface which has not been reached in the excava­
tion. Into the top of this clay detritus a pit or working hollow has been dug (layers 65-66), during an
interval prior to a further collapse of Wall 8, represented by layer 64.

In summary, therefore, and very tentatively, we conclude that although Walls 8, 9 and 10 (with
which is probably to be associated also Wall 13, further west, to which we shall return) are the earliest
structures excavated, there is no occupation material certainly associated with their earliest period of use,
and that the earliest material found, in layer 52 to the east of Wall 8 and in layers 70, 69 and 65-66
west, represent secondary stages of occupation and decay, prior to a major collapse of Wall 8, at
least on its western side.

Phase 1b. It was this partial collapse of Wall 8 (for there is no evidence of a similar collapse on the east)
which presumably resulted in its repair and strengthening by the addition of Wall 8A, constructed of
the same type of brown mud brick. The base of this wall is at a much higher absolute level than that of
Wall 8, and rests on a clayey deposit (layer 61) which is evidently part of the same debris as layer 64,
derived from the collapse. Running up to the base of Wall 8A are a number of thin surfaces interspersed
with powdery grey ash (layer 60), marking a series of floor repairs. As we have argued above, on the
assumption that the deep sand deposits on either side of Walls 8 and 8A are contemporary, the floor
represented by layer 51a must be contemporary in use with these floors (60). Layers 59 (to the west) and
51 (to the east) must also be approximately contemporary, representing the final destruction of the
combined two walls. All these layers are therefore assigned to Phase 1b.

At this stage we are able to say something of the situation in the rest of the trench. Layer 59 stretches
westwards and runs up against Wall 13, really an almost square pier, of the same brown brick as Walls
8 and 8A, one corner of which just appears in the section. Once again, the restricted nature of the sound­
ing makes definite interpretation impossible, but it seems clear that Wall 13 is co-eval in its final phase
with Wall 8A, while it is a reasonable though not demonstrable assumption that it goes back in origin
to the time of the initial building of Walls 8, 9, and 10.
Further west still, Wall 6 (also of brown brick) must also date in its final use to this Phase, since it went out of use at the same time as Walls 8, 8A and 13, and is just covered by the sand fill. Its earlier history and precise function are obscure. It appears from the section to be only two courses deep; beneath it there is a layer of soft light brown earth (54) which contained sherds, and it has the appearance of a kerb or low parapet wall running along the edge of a steep slope, some 60 cms. deep, against which the sand has accumulated. This slope is presumably the result of the erosion at the end of Phase 1b, before the deposition of the wind-blown sand. If Wall 6 is genuinely aligned on this pre-existing slope then it must date to after the erosion of the Phase 1b structures, but before the coming of the sand. However, in view of the very restricted area of excavation, it is quite possible that the visible bricks of Wall 6 are only the upper courses of a much deeper wall, tilted at an angle, the lower part of which has not been reached. Layer 54 could well be a localized pocket of disturbance, either by an animal or a root. In this connection it is surely significant that Wall 6 is not only in the same orientation as Wall 8/8A and the pier (Wall 13), but is also almost exactly the same distance to the west of the pier as Wall 8 is to the east. Whatever the exact function of Wall 6 in its revealed form, therefore, it seems reasonable to postulate the existence of a wall belonging to Phase 1a and 1b on or about this line. In this case, the occupation streaks (layer 71) just appearing at the bottom of the trench could conceivably be associated with it; but these streaks unfortunately produced no artifacts in the small area cleared.

A tentative plan of Phases 1a and b, as reconstructed on the lines argued above, appears as Pl. 72A.

Abandonment The period of abandonment which follows Phase 1b is the most obvious and least controversial feature of the stratigraphy in Trench IV. The sequence of events seems to have been as follows. Walls 8/8A (together presumably with 9 and 10), Wall 13 (the pier), and probably Wall 6 fall into disrepair and their upper parts and roofs collapse, evidenced in the south section by layer 59. Their ruins then suffer a certain amount of erosion, suggested by the slipped bricks and underlying brown clay wash (layer 51) to the east of Wall 8. How long it took for this deterioration to take place cannot be said. It was followed by the deposition against the lower parts of the walls and within the rooms of the building of a layer of clean yellow sand, approximately 1m. deep between the pier and Wall 6 (layer 40) and in the area or room enclosed by Walls 8, 9 and 10 (layer 45), and half this thickness between Wall 8A and the pier (layer 35). Where there was no chance of contamination this sand was sterile; a few sherds, all from that part of the sand beneath Wall 1 and close to Wall 6, are probably intrusive, since there was disturbance at this point by animal and root holes. This sterility, and the general appearance of the sand, seem conclusively to prove its aeolian origin.

The length of time for the sand to accumulate is hard to judge, as it was in the case of Trench III. There was no evidence for stages in its disposition, as we have suggested there is in Trench III, and assuming that the force of the wind was as great in earlier times as it was on some of the days of excavation, no very great period of time would be needed for a metre of sand to collect in the vicinity of structures as solid as these. The only other evidence bearing on the question of the length of the period of desertion comes from the bricks at the top of Walls 8 and 8A which, during their exposure, acquired a rock-hard surface encrustation of salt crystals, presumably as the result of the evaporation of their moisture content in the hot sun. Again, it is difficult to say, without comparative data or experimentation, how long this process would take. It is relevant to note that the pottery from Phases 1a and b is in general terms identical with that of Phase 2, after the abandonment, although minor differences may emerge when a more detailed study is made of it. Clearly, Phase 1 is of the same ‘Hellenistic’ period as the upper phases; but
only further research, and the results of C14 analysis, will enable us to say how early in the period this particular Phase is, and how long it was before it was followed by Phase 2.

Phase 2. Two sub-phases can also be distinguished within Phase 2, and the sequence here is slightly more certain than it was in Phase 1, though still somewhat hypothetical in places.

Phase 2a. Wall 4, of a distinctive greenish mud brick set in brown mud mortar, is the only structure which can be unequivocally assigned to Phase 2a. It is set into the sand which filled the ruins of the Phase 1 buildings, and its floor and occupation surfaces (layer 16 in the south section) seal the tops of Wall 8 and 8A. Prior to the construction of Wall 4 there appears to have been a certain amount of levelling up of the underlying ruins, indicated by layer 43, a mixture of clay and earth, to the east of Wall 8.

From the plan (Pl. 72B), Wall 4A would seem to be an addition to Wall 4, and thus to be assigned not to Phase 2a but to 2b. However, in the north side of the trench the section (not published here) seems to show the same floor surfaces (layer 16) running up to Wall 4A also, apparently establishing the contemporaneity of the two structures. This is a problem left unsolved by the excavation, as was that of the abrupt termination of Wall 4A towards the south, with what seems to be a deliberate face and not a break.

Immediately to the west of Wall 4, the heavy stone foundations of Wall 2 (which is not on quite the same alignment as Wall 4, and can clearly be seen from the plan to cut into the brickwork of the earlier structure) has destroyed most of the stratigraphy against Wall 4; but traces of a yellow clay surface, with patches of grey ash, still survive (layer 36), running beneath Wall 4 and across the top of the sand fill, only to be cut further west by the stone foundations of Wall 1. Despite this break in the stratigraphy, it seems highly probable that Wall 5 is contemporaneous with Wall 4, and that layer 36 originally ran to it. It is of much the same material and build as Wall 4, though with brown brick as well as green, and (so far as can be judged from the short length exposed) is on the same alignment.

If Wall 5 is thus correctly attributed to Phase 2a, then there is a long succession of occupation levels and floor surfaces (one of hard white plaster) running up to its western face which can be attributed to this Phase also (layer 42 and below in the section). Unfortunately, these had only been traced for about 1·50m. to the west by the time excavation ceased. The only structure in the area of the trenches with which they could possibly be associated is Wall 14, at the extreme western end of Trench V at this level; and it is therefore possible that this wall should also be assigned to Phase 2a in origin.

Phase 2b. The upper part of Wall 5 seems to have been damaged and repaired by the insertion of two course of stone with brick (or terre pisée) above. A series of surfaces running up to this repair connect it to a thin partition wall (Wall 7) which rests, without foundations, on a thick deposit of stiff green and brown clay debris (layers 41 and 39), probably the material from the damage to Wall 5 before the repair. On the other side of Wall 7 a complex series of ashy occupation levels and good hard floor surfaces (some of clay, some of white plaster (layer 28) connect it stratigraphically with the upper part of Wall 14.

There appears to be no surviving evidence for this upper sub-division of Phase 2 to the east of Wall 5. Between Walls 1 and 2 (which belong to Phase 3), and cut into by their stone foundations, is a thick layer of hard-packed green and yellow bricky material (layer 34), resting on the floor connecting Walls 4 and 5 (layer 36), and presumably representing the destruction phase of these two walls. Unless structures and surfaces belonging to Phase 2b in this part of the trench have been removed, either by the structures of Phase 3 or by the recent bull-dozing operations, it can only be assumed that the floor level
between Walls 4 and 5 (layer 36)) remained fairly constant throughout the two sub-phases of Phase 2. In this case, of course, the artifactual material from this floor level should be assigned to the later sub-phase, Phase 2b.

**Phase 3**

In the south Section the only architectural remains which can be attributed to this Phase are the foundations of two walls, Walls 1 and 2, consisting of unworked or roughly worked stones set in a light brown mud mortar. As noted above, these foundations cut through the brick debris resulting from the destruction of Walls 4 and 5 (layer 34). In the main part of the trench there are no floor surfaces or occupation levels which can be associated with Walls 1 and 2, and it must be supposed that they have been destroyed by recent agricultural activities. In the western part of the area excavated, however, (Trench V) where the upper levels of the site have not been removed, there are several ashy surfaces and layers of occupation rubbish (for example, layer 16) which seem to be later than Wall 14 (attributed tentatively to Phase 2), which might possibly be assigned to the Phase 3 structures. Higher up still in the Section, various deposits of water laid silt (for example, layer 15) and of brick debris perhaps represent the period of abandonment and collapse of the buildings associated with Walls 1 and 2. However, in view of the lack of all stratigraphic connections, this interpretation can only be extremely tentative. Finally, the uppermost 2 metres or so of the Section at this western end consists of various tip lines and disturbances, clearly the result of the earth moving operations which have from time to time accompanied the creation of the palm groves and which have (as described previously) destroyed most of the site.

In plan, the structures of Phase 3 can be traced over a greater area than can those of the earlier periods. A little to the south of the main trench a small sounding revealed the junction between Wall 2 and two other contemporary walls, Wall 3 running in a north easterly direction, and a continuation of Wall 3 to the south west. In the northern part of the trench, Wall 1 is joined at right angles by another wall, which presumably connects with Wall 2. Walls 1 and 2 would therefore seem to form the long sides of a narrow room or courtyard, approximately 8m x 2m in size, having a larger area, at least 8m x 8m on its N.E. side, bounded by Walls 2 and 3. The rest of the plan remains unknown.

**The Pottery**

A detailed description of the pottery from Zubayda will not be given here, since this will form part of a larger study of the pottery of the Arabian Peninsula during the centuries immediately preceding Islam which is being undertaken by Mr Mohammad Gazdar as a doctoral dissertation. We shall therefore confine our remarks to a few general comments concerning the material, and to descriptions of some of the more typical examples.

For two reasons, no attempt will be made at this stage to differentiate the pottery from the various architectural phases described above. In the first place, although the architectural sequence is clear in its main outlines, the attribution of many of the archaeological layers, and therefore of the pottery, to particular phases is often impossible on account of the difficulties of excavation previously mentioned. Secondly, even if all the sherds could be reliably assigned to the various stratigraphic phases, it is doubtful whether the amount of pottery recovered, especially from the earlier levels, represents a large enough sample to be useful; absence of a particular type from a particular phase could simply be the result of insufficient excavation. It is therefore best to treat the bulk of the pottery, at least from Trenches IV and V, as a unit until such time as more extensive and reliable excavation can be accomplished. Certainly, the impression gained from an initial study of this 'standard' pottery from the site is that the majority of
it does form a fairly homogeneous group, both as regards shapes and fabrics, even though typological distinctions do exist which may eventually prove to be of chronological significance.

The exception to this statement is provided by the small group of very coarse sherds, mostly of grey fabric with large white grits, which formed the only pottery found in the lower levels of Trench III, associated with the supposed metallurgical installation. Although this pottery is technologically primitive, it should not be assumed too readily that it is therefore earlier than the 'standard' wares, even though in Trench III it is stratified below the 'standard' wares. As has already been mentioned, the differences between the coarse 'primitive' ware and the 'standard' wares may be functional. At the same time, the fact that a few sherds of the 'primitive' group were found in the lowest levels of Trench IV, side by side with 'standard' sherds, should not be taken as an indication that the two groups are contemporary; the 'primitive' sherds may simply have been washed down the slope from the area of the metallurgical activity in Trench III to the village itself further south.

On the whole it seems best to leave undecided the question of the date of the 'primitive' pottery until such time as C14 determinations are available to date the metallurgical installation.

Turning now to the 'standard' pottery, a preliminary study of this has shown the presence of two major, and several minor, classes of fabric. By far the most predominant type is a chaff-tempered fabric, usually inadequately fired and therefore having a thick dark grey or black core, with only the surfaces oxidised to a red or buff colour. There are fewer examples of this chaff-tempered pottery which have been fired sufficiently well for the colour of the walls of the vessels to be red or buff throughout their thickness. Less common than the chaff-tempered fabric, though still not rare, is a grit-tempered pottery, which also occurs in both a poorly fired variety with a dark core and in a better variety which is fired buff or light red throughout. The grits used as temper in this fabric vary in size and colour, and further investigation will undoubtedly enable more precise distinctions to be made.

A third category of fabric comprises those sherds which seem to have both grits and chaff used as temper; this category also can no doubt be better defined when more detailed analysis has been made.

Finally, there are two groups of sherds, both consisting of only one or two examples, which exhibit fabrics very different from those described above, and which may be imports to Zubayda. One consists of a well-fired, pink or red, sandy fabric, with only very fine grits; the other is a fine cream or yellowish-green ware. One of these latter sherds had a very worn pale green glaze, and it is possible that others of the same class were originally glazed also. A few glazed sherds were found at the site during the 1977 season also, and helped to establish the general period of the occupation of the site (Parf et al., 1978, 46).

Incised decoration is fairly frequent on the Zubayda pottery, but painting is very rare. (The sherds with black painted designs illustrated on Pl. 76 are presumably tokens or counters).

Most of the Zubayda pottery appears to have been slipped, and worthy of note is a small number of sherds (mostly bowls) with a burnished red slip. These are apparently confined to Periods 1 and possibly 2, but too much should not be made of this, for reasons given above. It will be remembered that the presence of red burnished vessels at Hajar Bin Humeid was one of the facts used by Van Beek to establish cultural and chronological links between South Arabia and the Levant; and it may well be that a closer study of the Zubayda material will necessitate a re-examination of his proposals (Van Beek, 1969: 356f).

Finally, it may be noted that a preliminary comparison of the Zubayda pottery with that from other areas investigated during the Comprehensive Survey in the Eastern Province, and in the Kharja, al-Aflaj and ad-Dawāṣir areas of the Central Province, indicate many points of contact. There are also analogies with pottery from the excavated sites of Bahrain, al-Faw, Hureidha and Hajar bin Humeid. Further study of these comparisons, both typological and technological, will undoubtedly reveal more of the
pattern of cultural and trading connections which existed within the Arabian Peninsula in the centuries before the advent of Islam.

References
A. Plan of Trench III

B. Sections of Trench III
TRENCH IV
PHASES 1a + b
A. Plan of Trench IV/V, Phases 1a and 1b

TRENCHES IV-V
PHASES 2 & 3
PHASE 2 SHADED

Plan of Trench IV/V, Phases 2 and 3