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Bronze Age Cremation Cemeteries in the East Midlands

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Appendix 2

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Appendix 3

CREMATIONS, MARY HARMAN

Coneygre Farm, Notts and Pasture Lodge Farm, Lincs

All the extant cremation deposits were examined. The following details are given in the table below to convey some impression of the character of each deposit: the weight, the maximum length of the largest surviving piece of bone, and an assessment of the general size of the fragments. Large bones have a maximum dimension over 50 mm, medium are equal to or between 25 and 50 mm and small are less than 25 mm.

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APPENDIX 3 (Contd)

Cremations: Details Coneygre Farm, Notts.

1 Cremations in Pots

Cremation from pot Number	Weight in g.	Maximum size in mm	Average size	Description of recognisable bone fragments	Age
1	56	24	small	Skull and long bone shaft. Tooth crowns.	Child
2	184	50	medium, small	Long bone shaft. Humerus/ femur head.	Adolescent/ Adult
3	382	55	medium, small	Skull and long bone shaft. Maxilla. Humerus head and distal end. Radius head. Pelvis. Phalanx.	Adult
4	425	48	medium, small	Skull and long bone shaft. Mandible. Humerus distal end. Pelvis. Femur head. Tarsal. Phalanx.	Adult
5	340	36	medium, small	Skull and long bone shaft. Tooth roots. Carpal. Tarsal. Phalanges. Occipital fragment looks male.	Adult, possibly male
6	311	46	medium, small	Skull and long bone shaft. Mandible. Tooth. Vertebra. Clavicle scapulae. Humerus head and distal end. Pelvis. Femur head. Carpal Tarsals. Metatarsal. Phalanges.	Adult
8	255	52	medium, small	Skull and long bone shaft. Humerus distal end. Ulna. Pelvis.	Adult
9	184	73	large- small	Skull and long bone shaft. Radius head. Carpal. Metacarpal. Fibula. Phalanx.	Adult
10	283	67	large- small	Skull and long bone shaft. Mandible. Vertebrae. Humerus proximal and distal ends. Pelvis. Fibulae. Tarsal.	Adult
11	184	60	large- small	Skull and long bone shaft. Mandible. Tooth roots. Vertebrae. Clavicle. Humerus head. Femur heads. Tibia part shaft and proximal end, distal end. Metapodials. Phalanges.	Adolescent

Continued

APPENDIX 3 (Contd)

Cremations: Details Coneygre Farm, Notts.

Cremation from pot Number	Weight in g	Maximum size in mm	Average Size	Description of recognisable bone fragments	Age
12	127	50	medium, small	Skull and long bone shaft Vertebrae. Radius. Pelvis. Metapodial. Phalanges.	Adult
13	127	42	medium, small	Skull and long bone shaft.	Young Adult/ Adult
14	56	27	small	Skull and long bone shaft.	Young Adult/ Adult.
15	145	37	medium, small	Skull and long bone shaft. Radium head. Phalanx.	Adult.
16	495	58	medium, small	Skull and long bone shaft. Mandible. Tooth roots. Humerus and femur proximal and distal ends. Phalanges	Young Adult or possibly Adolescent
17	735	62	large, medium	Skull and long bone shaft. Mandible. Tooth roots. Vertebrae. Scapula. Clavicle. Pelvis. Radius, ulna and femur distal ends. Astragalus. Metapodials. Phalanges.	Adult
18	90	27	small	Skull and long bone shaft.	Possibly Adolescent
19	1475	51	large, medium	Skull and long bone shaft. Mandible. Vertebrae. Ribs. Pelvis. Humerus and Femur proximal and distal ends. Metapodials phalanges.	Adult not elderly
20	55	28	medium, small	Skull and long bone shaft. Metatarsal	Adult
21	25	33	small	Skull and long bone shaft.	Not identifiable

Continued

APPENDIX 3 (Contd)

Cremations: Details Coneygre Farm, Notts

Cremation from pot number	Weight in g	Maximum size in mm	Average Size	Description of recognisable bone fragments	Age
22	570	41	large, medium	Skull and long bone shaft. Mandible. Tooth roots. Vertebrae. Radius head. Femur distal end. Metapodials. Phalanges.	Adult not elderly
23	265	46	large, medium	Skull and long bone shaft. Tooth root. Vertebrae. Femur distal end. Phalanx.	Adult
24	305	53	large, medium	Skull and long bone shaft. Tooth roots. Mandible. Vertebrae. Phalanges.	Adult
25	112	44	large, medium	Skull and long bone shaft. Astragalus.	Adult
26	13	20	medium, small	Skull and long bone shaft.	Possibly Child/ Adolescent
27	550	50	large, medium	Skull and long bone shaft. Mandible. Vertebrae. Pelvis. Humerus distal end. Phalanges.	Adult
29	495	47	large, medium	Skull and long bone shaft. Tooth roots. Phalanges.	Adult
30	915	62	large	Skull and long bone shaft. Mandible. Tooth roots. Humerus and femur distal ends. Astragalus. Metapodials. Phalanges. Frontal bones: supra orbital area suggests a male	Adult possibly male

Continued

APPENDIX 3 (Contd)

Cremations: Details Coneygre Farm, Notts.

2 Cremations in Cists

Cremation from Cist No.	Weight in g	Maximum size in mm	Average Size	Description of Recognisable bone fragments	Age
32	42	42	Medium, small	Skull and long bone shaft	Young Adult Adult
33	30	33	Small	Skull and long bone shaft	Possibly child or Adolescent
35	62	31	medium, small	Skull and long bone shaft	Possibly Adult
36	290	42	medium	Skull and long bone shaft. Scapula. Humerus distal end. Phalanges	Adult
37	295	54	medium, small	Skull and long bone shaft. Tooth root. Vertebrae. Scapula. Radius head. Phalanges.	Adult

Continued

APPENDIX 3 (Contd.)

Cremations: Details Coneygre Farm, Notts.

3 Cremations without pots or cists

Cremation Number	Weight in g	Maximum size in mm	Average Size	Description of recognisable bone fragments	Age
38	198	56	medium, small	Skull and long bone shaft. Humerus head. Pelvis.	Young Adult/ Adult
39	155	43	medium, small	Skull and long bone shaft. Vertebrae. Pelvis.	Young Adult
40	15	35	medium, small	Skull and long bone shaft.	Adult/ Young adult
41	85	40	medium, small	Skull and long bone shaft.	Young adult/ Adult
42	12	12	Small	Long bone shaft.	Not identifiable
44	65	30	medium	Skull and long bone shaft. Humerus distal end.	Adult
45	140	38	medium, small	Skull and long bone shaft. Tooth root. Pelvis. Metapodial.	Possibly young adult/ adult
46	30	28	medium, small	Skull and long bone shaft.	Possibly adult
47	30	21	Small	Skull and long bone shaft. Phalanx.	Child/ Adolescent.
48	130	44	medium, small	Skull and long bone shaft. Mandible. Phalanges.	Possibly Adolescent/ Adult
49	7	17	small	Skull and long bone shaft.	Not identifiable but not an infant.
50	120	30	medium, small	Skull and long bone shaft. Humerus distal end. Phalanges.	Adult
51	165	49	medium, small	Skull and long bone shaft. Tooth root. Phalanges.	Adult
<u>West Excavation</u>					
52	630	67	large, small	Skull and long bone shaft. Mandible. Tooth root. Vertebrae. Femur distal end. Astragalus. Metatarsal Phalanges.	Adult

Continued

APPENDIX 3 (Cont.)

Cremations: Details Pasture Lodge Farm, Lincs.

Cremation from Pot Number	Weight in g	Maximum Size in mm	Description of recognisable bone fragments	Age
1	85	35	Skull and two molar crowns.	Child, poss. 2-6 years
2	1190	40	Skull, Alveolus. Premolar crowns. Vertebral bodies and epiphyses.	Child, possibly 4-6 years
3	1220	50	Skull. Tooth roots. Distal ends of humerus and femur. Unburnt fragment of sheep tibia shaft.	Adult or young adult
4	1190	60	Skull. Maxilla and mandible. Several tooth roots. Vertebral body. Distal end of humerus. Pelvic frags. 2 phalanges.	Adult
5	480	45	Skull. Tooth roots. Distal ends of humerus. Femur. Fibula. Phalanges.	Adult
7	140	30	Skull.	Adult
8	85	35	Skull.	Adult
9	610	45	Skull. Vertebral bodies. Epiphyses. Ilium. Metapodials and phalanges.	Adult
10	820	50	Skull. Tooth roots, and odontoid process.	Adult
11	455	45	Skull. Maxilla. Vertebral bodies. Unfused epiphyses and phalanges. Large quantity of cancellous bone.	Adolescent

Continued

APPENDIX 3 (Cont.)

Cremations: Details Pasture Lodge Farm, Lincs.

Cremation from Pot Number	Weight in g	Maximum Size in mm	Description of recognisable bone fragments	Age
12	70	40	Skull and long bones	Child, poss. under 5 years
13	1660	65	Long bone shafts. Large skull frags. Vertebrae. Mandible and phalanges.	Adult
14	128	25	Skull and phalanges.	Child, under 5 years.
15	45	fragments	Unidentified	-
16	5	fragments	Unidentified	-
17	40	35	Skull	Adult or young adult
18	100	30	Skull. 3 molar crowns Diaphyses.	Child, 2 to 3 years.
19	130	35	Skull. Diaphyses with epiphyses not fused.	Child, 1 to 5 years.
20	445	50	Skull and radius.	Adult
21	960	65	Skull and mandible. Tooth roots. Vertebral bodies. Odontoid process. Unfused epiphyses. Phalanges	Adolescent or young adult, 15-20 years.
22	680	60	Skull. Vertebra. Humerus and radius	Adult
23	850	55	Skull. 2 molar crowns. Unfused diaphyses and epiphyses. Phalanges.	Adolescent
24	140	35	Skull. Tooth roots. Mandible. Unfused epiphyses.	Adolescent
25	200	45	Skull. Femur diaphysis.	Child, 5-10 years
26	310	50	Skull. Metapodials. Phalanges.	Adult, or young adult
34	5	fragments	Unidentified	
39	70	70	Skull. Metapodial. Unburned Lamb astragalus.	Adult

APPENDIX 4 - Description of Pottery

Coneygre Farm, Notts. - East Excavation

- Pot 1 fig. 6
- Form: 1, small jar with straight sides, not complete. Rim II, bevelled.
- Decoration: A, none apparent on remaining pot, but surface poor.
- Colour: Outside mid brown and buff and inside similar, core black.
- Fabric: 15% grog, 10% quartz, very soft and friable. Small quartz pebbles visible by eye to to a maximum size of 7mm.
- Cremation: Child 56 g.
- Pot 2: fig. 6
- Form: Uncertain, pot not complete, base and lower wall only, no rim.
- Decoration: None apparent, but top of pot missing.
- Colour: Outside orange and buff, inside buff and blackened, core dark grey to black.
- Fabric: 10% grog, 10% quartz, very soft.
- Cremation: Adolescent/adult 184 g.
- Pot 3 fig. 6
- Form: 2, small jar with inturned upper portion. Rim III, rounded and inturned.
- Decoration: A, none.
- Colour: Outside pale orange to buff, inside buff, core dark grey to black.
- Fabric: 35% grog, 15% quartz, very soft fabric, in poor condition.
- Cremation: Adult 382 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 4 fig. 6

Form: 1, jar with straight sides. Rim III, rounded and inturned.

Decoration: C, finger-nail impression horizontally around pot just below rim, much of surface lifted.

Colour: Outside buff and pale orange, inside same and blackened, core grey.

Fabric: 10% grog, 15% quartz. Very soft in poor condition.

Cremation: Adult 425 g.

Pot 5 fig. 6

Form: 1, jar with straight sides. Rim I, hooked and bevelled.

Decoration: A, J, finger-tip impressions inside base. No decoration on outside of pot.

Colour: Outside light brown and buff, inside same, core grey and pale orange.

Fabric: 15% grog, 7.5% quartz. Very soft.

Cremation: Adult possibly male 340 g.

Pot 6 fig. 6

Form: 1, jar with straight sides. Rim V, rounded.

Decoration: F, small rounded impression 2-3 mm diameter, approximately 50 mm apart, 15 mm below rim.

Colour: Outside pale orange to buff, slight blackening inside and buff, core dark grey to black.

Fabric: 15% grog, 7.5% quartz, very soft fabric, poor condition surface lifted.

Cremation: Adult 311 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

- Pot 7 fig. 6
- Form: Uncertain, but not large. Rim V, rounded.
- Decoration: A, no decoration apparent, but surface in poor condition.
- Colour: Outside dark orange to brown, inside mid brown, core dark grey.
- Fabric: 1% grog, 40% voids to 2 mm in size. Very thin walled, very soft and friable fabric.
- Cremation: Not available.
- Pot 8 fig. 6
- Form: 2, small jar with inturned upper part. Rim I, hooked and bevelled.
- Decoration: C, E, horizontal finger-tip and finger-nail impressions irregularly around pot 5 mm below rim.
- Colour: Outside pale orange to buff, inside buff and dark grey, core black.
- Fabric: 20% grog, 5% quartz, very soft, condition poor. Pot built from 3 slabs as illustrated.
- Cremation: Adult 255 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 9 fig. 6

Form: 2, jar with slightly inturned upper portion. Rim IV, thin, rounded and inturned.

Decoration: B, I, vertical finger smoothing on outside, finger-nail impressions on applied cordon 12 mm deep approx 15 mm below rim.

Colour: Outside pale orange to mid-brown, inside mid-brown and blackened, core dark grey.

Fabric: 15% grog, 3% quartz. Very soft.

Cremation: Adult 184 g.

Pot 10 fig. 7

Form: 2, jar with inturned upper portion. Rim II, bevelled.

Decoration: B, H, Vertical finger smoothing, applied cordon approx. 10 mm wide about 30 mm below rim.

Colour: Outside pale orange and burning, inside pale orange and black, core grey.

Fabric: 15% grog, 7.5% quartz, grog to 2.5 mm. Very soft and in poor condition, crumbling and surface lifted.

Cremation: Adult 283 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 11 fig. 7

Form: 2, jar with inturned upper portion, thin walled. Rim III, rounded and inturned.

Decoration: B, E, vertical finger smoothing on body, finger-tip decoration approximately 20 mm apart, 25 mm below rim. One fingernail impression.

Colour: Outside buff and grey, inside dark grey, core buff to grey.

Fabric: 20% grog, 5% quartz. Fairly hard.

Cremation: Adolescent 184 g.

Pot 11A fig. 7

Form: 2, jar with slightly inturned upper portion. Rim III, rounded and inturned.

Decoration: B, C, vertical smoothing on outside, finger-nail decoration horizontally, about 20 mm below rim.

Colour: Outside and inside buff, core grey.

Fabric: 25% grog, 5% quartz, very soft and coarse fabric, in poor condition, sherds only.

Cremation: Probably dispersed by deposition of later pot.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

- Pot 14 fig. 7
- Form: 2, very large jar with inturned upper portion. Rim III, rounded and inturned.
- Decoration: B, C, vertical finger smoothing on body, finger-nail decoration horizontally, some finger impressions inside base.
- Colour: Outside pale orange with some blackening, inside pale orange and dark brown, core grey and brown.
- Fabric: 20% grog, 10% quartz, grog to 7 mm, coarse soft fabric.
- Cremation: Young adult or
adult 56 g.
- Pot 15 fig. 8
- Form: Jar but not complete extant sides are straight. No rim.
- Decoration: B, vertical finger smoothing, upper portion missing.
- Colour Outside pale orange, inside pale orange and very blackened, core pale orange to grey.
- Fabric: 20% grog, 1% quartz. Fairly hard fabric, and unusually thin wall.
- Cremation: Adult 145 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

- Pot 18 fig. 8
- Form: 2, small jar with slightly inturning upper portion. Rim III, rounded and inturned.
- Decoration: C, irregular finger-nail impressions horizontally around pot about 17/20 mm below rim.
- Colour: Outside buff and pale orange, inside buff and blackened, core grey and buff.
- Fabric: 15% grog, 2% quartz, very soft friable fabric in poor condition, built in slabs. Grog to 2 mm.
- Cremation: Probably adolescent 90 g.
- Pot 19 fig. 8
- Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.
- Decoration: B, H, vertical finger smoothing on outside of pot, applied cordon 20 mm wide on upper vessel 65 mm from rim.
- Colour: Outside pale orange to buff, inside grey and dark orange, core grey.
- Fabric: 15% grog, 5% quartz, grog to 6 mm in size. Soft fabric.
- Cremation: Adult not elderly 1475 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 20 fig. 8

Form: 2, jar with inturned upper portion, not complete. Rim IV thin, rounded and inturned.

Decoration: B, vertical finger smoothing on body. No other decoration apparent.

Colour: Outside orange, buff and blackened and inside same and core also.

Fabric: 20% grog, 2% quartz. Very soft, grog visible all over surface, some large to 10 mm, some grog within grog, pale and orange .

Cremation: Adult 55g.

Pot 21 fig. 9

Form: Not complete, base and part of wall remain. No rim.

Decoration: B, vertical finger smoothing.

Colour: Outside pale orange, inside grey and buff, core black and grey.

Fabric: 25% grog, 5% quartz, fairly hard.

Cremation: Not identifiable 25 g.

Appendix 4 (Contd)

Conevgre Farm, East Excavation

Pot 22 fig. 9

Form: 2, jar with inturned upper portion. Rim I, hooked and bevelled.

Decoration: B, E, much vertical finger smoothing on body, regular finger-tip impressions 5-10 mm apart, 30 mm below rim.

Colour: Outside pale orange and blackened, inside grey, buff and orange, core not visible.

Fabric: 15% grog, 5% quartz. Fairly hard.

Cremation: Adult not elderly 570 g.

Pot 23 fig. 9

Form: 1, jar with straight sides. Rim II, bevelled.

Decoration: B, vertical finger smoothing.

Colour: Outside pale orange to red, some burning inside and dark grey core.

Fabric: Grog 10%, quartz less than 1%. Soft. Coarse grog to 7 mm.

Cremation: Adult 265 g.

Pot 24 fig. 9

Form: 1, small jar of irregular construction, straight sided. Rim III, rounded and inturned.

Decoration: B, E, slight finger smoothing on outside, some irregular finger-tip decoration horizontally about 25 mm below rim.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Colour: Outside buff to pale orange, inside similar, core black.

Fabric: 20% grog, 1% quartz, very soft and friable.

Cremation: Adult 305 g.

Pot 25 fig. 9

Form: 2, jar with slightly inturned upper part. Rim I, bevelled and hooked.

Decoration: H, horizontal cordon around pot about 10 mm wide, pinched out, 25 mm below rim. Thumb impression inside pot where the cordon was raised.

Colour: Outside buff, inside buff with burning, core grey.

Fabric: 20% grog, 15% quartz, soft.

Cremation: Adult 112 g.

Pot 26 fig. 9

Form: 2, small jar with slightly inturned upper part. Rim III, rounded and inturned.

Decoration: E, irregular fingertip impressions about 5 mm apart, 20 mm below rim.

Colour: Outside pale orange, inside pale orange, buff and blackened, core black.

Fabric: 10% grog, 7.5% quartz. Constructed from 3 slabs with separate base. Condition of fabric varies, soft and very soft.

Cremation: Child or adolescent 13 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

- Pot 27 fig. 9
- Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.
- Decoration: B, E, some vertical finger smoothing, irregular finger-tip impressions, approximately 25 mm below rim and about 15 mm apart.
- Colour: Outside buff and blackened, inside buff and grey, core dark grey to black.
- Fabric: 15% grog, 10% quartz. Very soft and friable material. Pot is crumbling.
- Cremation: Adult 550 g.
- Pot 28 fig. 9
- Form: Uncertain not complete. No rim.
- Decoration: None apparent
- Colour: Outside pale orange and buff, inside grey, core dark grey and black.
- Fabric: 20% grog, 1% quartz, very soft and much grog in fabric.
- Cremation: Not available.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 29 fig. 10

Form: 2, large jar with inturned upper portion. Rim IV, thin, rounded and inturned.

Decoration: E, I, horizontal fingertip decoration around pot 35-40 mm below rim, approximately 5-10mm apart, finger-tip impressions inside base.

Colour: Outside buff and pale orange with burning, inside same, core half grey and half pale orange.

Fabric: 15% grog, 1% quartz. Grog up to 10 mm. Irregular pot, fairly hard material built in slabs and fine layers as illustrated.

Cremation: Adult 495 g.

Pot 30 fig. 9

Form: Not complete, base and part of wall only. No rim.

Decoration: B, vertical finger smoothing, upper part missing. Well finished.

Colour: Outside pale orange, inside buff and blackened, core black.

Fabric: 30% grog, 5% quartz. Hard fabric, contains much small grog.

Cremation: Adult, possibly male 915 g.

Appendix 4 (Contd)

Coneygre Farm, East Excavation

Pot 31 fig.10

Form: 1, large jar with straight sides. Rim VI, flat.

Decoration: B, E, some vertical finger smoothing on outside of pot,
large finger tip impressions horizontally around pot 16 mm
below rim and 20/25 mm apart.

Colour: Outside buff to pale orange with some burning, inside pale
orange and blackened, core dark grey.

Fabric: 20% grog, 5% quartz, grog to 4.5 mm. Fairly hard rough
grog surface. Shallow groove horizontally around pot 40 mm
below rim probably indicating where upper portion was
joined.

Cremation: Lost into quarry.

APPENDIX 4 (Contd) - Description of Pottery

Coneygre Farm, Notts. - West Excavation

Pot 53 fig.10

Form: Upper part of a collared urn.

Decoration: Herringbone pattern made by two impressed rows of an ammonite or similar fossil on collar, four rows of similar impressions in herringbone pattern on neck. Rim flat. Fossil impressions inside collar on either side of circular impression 5 mm diameter, 8 mm apart.

Colour: Outside mid to dark brown, inside black and dark grey, core black.

Fabric: No thin section, but fabric fairly hard, grog inclusions to 2.5 mm.

Cremation: Uncertain, may be 52.

Pot 54 fig.10

Form: Sherds of a collared urn with rim internally bevelled.

Decoration: Carefully incised decoration in herringbone pattern, two rows of herringbone on collar, one row plus beginnings of another on neck. Undecorated sherds from body.

Colour: Outside buff and pale orange, inside pale orange and blackened, core dark grey to black.

Fabric: 25% grog, 10% quartz, grog to 5 mm, good surface finish -smoothed, soft fabric.

Cremation: Uncertain.

APPENDIX 4 (CONTD) - Description of Pottery

Pasture Lodge Farm, Lincs

Pot 1(A) fig. 13

Form: 2, small jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: G, J, incised decoration of indistinct horizontal lines 10-15 mm below rim, finger impressions inside base.

Colour: Outside and inside orange, core black.

Fabric: 25% grog, 5% quartz. Coarse soft fabric, grog below 1.5 mm.

Cremation: Child, possibly 2-6 years 85 g.

Sherd 1(B) fig. 13

Form: Sherd of a lid found within pot 1. Thickness 13 mm, diameter approx. 14 cmn.

Decoration: None.

Colour: Outside, inside and core dark brown.

Fabric: Fairly hard, contains sand and fine grog.

Pot 2 fig. 13

Form: Uncertain, only base and lower wall remain. No rim. Base splayed.

Decoration: A? J, no decoration apparent outside pot, finger impressions in base.

Colour: Outside pale orange, inside grey, core dark grey.

Fabric: 25% grog, 3% quartz. Fairly hard, grog below 2 mm.

Cremation: Child, possibly 4-6 years 1190 g.

Pot 3 fig. 13

Form: 1, straight sided jar. Rim V, straight sided, rounded.

Appendix 4 (Contd)

Pasture Lodge Farm

Decoration: B, D, I, K, vertical finger smoothing, finger nail impressions on horizontal cordon 10 mm wide, 10 mm below rim.

Many finger nail impressions from rim to base on one quadrant of pot only. Finger nail impressions on rim.

Colour: Outside buff/pale orange, inside pale orange/grey, core buff/dark grey.

Fabric: 20% grog, 2% quartz. Fairly hard, grog below 2 mm. Coarse pot.

Cremation: Adult or young adult 1220 g.

Lid 4(A) fig. 13

Form: Lid found over pot 4. Thickness 10 mm, diameter 18.5 cm.

Decoration: Finger smoothing.

Colour: Outside deep orange and burning, inside deep orange, core grey/brown.

Fabric: 20% grog, 5% quartz. Fairly hard, grog below 4 mm.

Pot 4(B) fig. 13

Form: 2, jar with inturned upper part. Rim II internally bevelled.

Decoration A, none.

Colour: Outside pale orange some burning, inside brown/grey, core not visible.

Fabric: 25% grog, 5% quartz. Fairly hard, well finished pot, grog to 5 mm.

Cremation: Adult 1190 g.

Stone 4(C) fig. 13

Appendix 4 (Contd)

Pasture Lodge Farm

Form: Rounded piece of fine sandstone found upon lid of pot 4.
20 mm thick, about 13 cm in diameter if complete.

Pot 5 fig. 13

Form: Uncertain, base and part of lower wall only. No rim.

Decoration: B, J, diagonal finger smoothing on pot, and finger tip impressions inside base.

Colour: Outside pale orange, inside grey/brown, core brown/grey.

Fabric: 20% grog, 5% quartz. Fairly hard, grog below 3 mm.
Contains large sandstone pieces, one in base 16 mm long.

Cremation: Adult 480 g.

Pot 6 fig. 13

Form: Uncertain, base and part of lower wall only. No rim.

Decoration: B, vertical finger smoothing

Colour: Outside pale orange, inside brown/grey, core dark grey.

Fabric: 20% grog, 5% quartz. Fairly hard, grog below 1.8 mm.

Cremation: Not available.

Pot 7 fig. 13

Form: Uncertain, base and lower wall sherd only. No rim.

Decoration: B, vertical finger smoothing.

Colour: Outside pale orange, inside grey, core grey.

Fabric: 20% grog, 7.5% quartz. Soft coarse fabric, grog below 2.5 mm.

Cremation: Adult 140 g

Appendix 4 (Contd)

Pasture Lodge Farm

- Pot 8 fig. 13
- Form: Uncertain, part of base and lower wall only. No rim.
- Decoration: B, vertical finger smoothing.
- Colour: Outside pale orange, inside orange/grey, core grey.
- Fabric: 25% grog, 2% quartz. Coarse poor fabric, very soft condition, much disintegrated.
- Cremation: Adult 85 g
- Pot 9 fig. 13
- Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.
- Decoration: B, E, vertical finger smoothing, deep and wide finger tip impressions horizontally around pot about about 5 mm below rim.
- Colour: Outside pale orange, inside same, core orange/black.
- Fabric: 15% grog, 1% quartz. Soft fabric.
- Cremation: Adult 610 g
- Pot 10 fig. 14
- Form: Probably 1, jar with straight sides. No rim.
- Decoration: B, vertical finger smoothing.
- Colour: Outside buff/pale orange, inside dark orange/blackened, core dark grey/black.
- Fabric: 25% grog, less than 1% quartz. Fairly hard coarse pot, grog to 4mm.
- Cremation: Adult 820 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Pot 11 fig. 13

Form: 1, jar with straight sides. Rim V, straight sided rounded.
Decoration: B, E, diagonal finger smoothing on pot, small finger tip impressions horizontally around pot 10 mm below rim.
Colour: Outside buff/pale orange, inside brown/grey, core dark grey.
Fabric: 20% grog, 5% quartz. Fairly hard coarse fabric, grog below 4 mm.
Cremation: Adolescent 455 g.

Pot 12 fig. 13

Form: Uncertain, base and lower wall only. No rim
Decoration: B, vertical finger smoothing.
Colour: Outside pale orange/brown, inside brown/grey, core grey.
Fabric: 25% grog, 2% quartz. Soft fabric, grog 2 mm.
Cremation: Child, possibly under five 70 g

Pot 13 fig. 14

Form: 1, jar with straight sides, Rim VII, hooked, rounded and inturned. Oval in plan.
Decoration: B finger smoothed. Very slight raised horizontal ridge below rim, possibly result of forming rim.
Colour: Outside pale orange, inside brown/grey, core not visible.
Fabric: 30% grog, 2% quartz. Fairly hard, grog to 4 mm.
Cremation: Adult 1660 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Pot 14 fig. 14

Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: B, I, vertical finger smoothing, finger tip impressions on applied horizontal cordon 10 mm wide, 15 mm below rim.

Colour: Outside orange, inside orange/blackened, core dark grey.

Fabric: 25% grog, less than 1% quartz, Fairly hard.

Cremation: Child under five 128 g.

Pot 15 fig. 14

Form: Uncertain, base and lower wall only. No rim.

Decoration: B, vertical finger smoothing.

Colour: Outside orange, inside grey, core grey.

Fabric: 15% grog, 3% quartz. Soft fabric, grog below 3 mm.

Cremation: Unidentified 45 g.

Pot 16 fig. 14

Form: Uncertain, base and lower wall only. No rim, very small base.

Decoration: A, none. One finger tip impression near base of pot.

Colour: Outside orange, inside grey, core grey.

Fabric: 25% grog, 3% quartz. Soft fabric, grog to 2.5 mm.

Cremation: Unidentified 5 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Pot 17 fig. 14

Form: Probably 1, jar with straight sides, Rim II, internally bevelled, splayed base.

Decoration: B, vertical finger smoothing. Repair hole adjacent to crack on lower body.

Colour: Outside pale brown/orange, inside mid brown, core brown/grey.

Fabric: 30% grog, 2% quartz. Fairly hard, coarse grog to 4 mm.

Cremation: Adult or young adult 40 g.

Pot 18 fig. 14

Form: 2, small jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: C, L, finger nail impression horizontally around pot 10 mm below rim about 15 mm apart. Four applied lugs 8 mm in diameter evenly spaced around vessel 10 mm from rim.

Colour: Outside buff/pale orange, inside pale orange/brown, core not visible.

Fabric: 25% grog, 1% quartz. Fairly hard, grog to 4 mm.

Cremation: Child 2 to 3 years 100 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Pot 19 fig. 14

Form: 1, jar with straight sides, Rim VI, almost straight sided flat rim.

Decoration: B, K, vertical finger smoothing, finger nail decoration on flat rim 13 mm apart.

Colour: Outside pale orange, inside brown/grey, core buff/brown.

Fabric: 20% grog, 10% quartz. Fairly hard, grog to 9 mm visible.

Cremation: Child 1 to 5 years 130 g.

Pot 20 fig. 14

Form: 1, jar with straight sides, not complete. No rim.

Decoration: H, horizontal applied cordon 15 mm wide about 15.5 cm from base.

Colour: Outside buff/pale orange, inside buff/blackened, core grey/black.

Fabric: 20% grog, 2% quartz. Soft fabric, grog below 3 mm.

Cremation: Adult 445 g.

Pot 21 fig. 14

Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: C, E, J, finger nail and finger tip impressions irregularly horizontally around pot. Finger nail impressions in base of pot.

Colour: Outside pale orange/buff, inside pale orange/grey, core not visible.

Fabric: 25% grog, 1% quartz. Fairly hard, grog to 3 mm.

Appendix 4 (Contd)

Pasture Lodge Farm

Cremation: Adolescent or young adult, 15-20 years 960 g.

Pot 22 fig. 14

Form: 1, straight sided jar. Rim VI, flat and straight sided.

Decoration: B, E, vertical finger smoothing, finger tip impressions horizontally around pot just below rim.

Colour: Outside orange, inside grey/orange, core grey/orange.

Fabric: 15% grog, 3% quartz. Very soft friable pot, grog to 2 mm.

Cremation: Adult 680 g.

Pot 23 fig. 15

Form: 1, jar with straight sides. Rim II, internally bevelled.

Decoration: B, I, diagonal finger smoothing, horizontal applied cordon 10 mm wide with finger tip decoration, 15/20 mm below rim.

Colour: Outside pale orange, inside dark grey, core dark grey.

Fabric: 20% grog, 5% quartz. Fairly hard, grog to 5 mm. Quartz around 0.65 mm.

Cremation: Adolescent 850 g

Pot 24(A) fig. 15

Form: 1, jar with straight sides. Rim V, rounded straight sided.

Decoration: B, vertical finger smoothing.

Colour: Outside pale orange, inside buff and grey with burning, core black.

Fabric: 25% grog, 3% quartz. Fairly hard, grog to 2.5 mm. Wood shaving from broad-leaf tree.

Cremation: Adolescent 140 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Sherd 24(B) fig.15

Form: Small very abraded sherd of collared vessel. Wall 5 to 10 mm wide, size of sherd 35 mm X 35 mm.

Decoration: 2 to 3 rows of fine cord decoration on lower collar, and cord impressions on neck below collar.

Colour: Pale orange and buff throughout.

Fabric: Some grog to 2 mm. Fairly hard.

Pot 25 fig. 15

Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: A, none.

Colour: Outside pale orange, inside grey and brown, core orange/black/grey.

Fabric: 20% grog, 3% quartz. Fairly hard.

Cremation: Child 5-10 years, 200 g.

Pot 26 fig. 15

Form: 2, jar with inturned upper portion, base missing. Rim II, bevelled.

Decoration: B, H, vertical furrowed finger smoothing on pot, small raised cordon 25 mm below rim.

Colour: Outside pale orange, inside brown/grey, core dark grey.

Fabric: 20% grog, less than 1% quartz. Soft fabric.

Cremation: Adult or young adult 310 g.

Appendix 4 (Contd)

Pasture Lodge Farm

Sherd 33 fig. 15

Form and Undecorated rim sherd.

Decoration: Rim III, rounded and inturned.

Colour: Outside and inside pale orange, core dark grey.

Fabric: Contains fine grog below 1.5 mm, fairly hard.

Size: Wall 9/10 mm, height 8 cm remains.

Sherd 37 fig. 15

Form and Rim sherd with finger nail and finger tip decoration just

Decoration: below rim. Rim III, rounded and inturned.

Colour: Outside and inside deep orange and blackened, core dark grey.

Fabric: Grog below 5 mm, fairly hard.

Size: Wall 11 mm, height 5 cm remains.

Sherd 38 fig. 15

Form and Rim sherd with finger nail decoration below rim. Rim II,

Decoration: bevelled with finger nail impressions.

Colour: Outside dark orange, inside grey, core grey.

Fabric: Fine grog, soft.

Size: Wall 10 mm, height 3 cm remains.

Sherd 40 fig. 15

Form and Rim sherd with finger nail decoration below rim. Rim III,

Decoration: rounded and inturned.

Colour: Outside brown/grey, inside and core grey.

Fabric: Fine grog, fairly hard.

Size: Wall fine 8 mm, height 3 cm remains.

Appendix 4 (Contd)

Pasture Lodge Farm

- Sherd 41 fig. 15
Form and Rim sherd with 3 finger nail impressions rising across it
Decoration: below rim. Finger nail impressions vertically inside pot in
 2 rows. Rim III, rounded and inturned.
Colour: Outside buff, inside brown/buff, core grey.
Fabric: Grog below 3 mm, fairly hard.
Size: Wall 10 mm, height 5.5 cm remains.
- Sherd 42 fig. 15
Form and Rim sherd with finger tip decoration below rim. Rim V,
Decoration: rounded and straight sided.
Colour: Outside buff/brown, inside brown/grey, core dark grey.
Fabric: Grog to 2 mm, rounded quartz, fairly hard.
Size: Wall 11 mm, height 7 cm remains.
- Sherd 43 fig. 15
Form and Rim sherd with small finger nail impressions below rim.
Decoration: Rim III, rounded and inturned.
Colour: Outside and inside deep orange, core grey/black.
Fabric: Includes pieces of sandstone, one to 10 mm, fine grog,
 fairly hard.
Size: Wall 9 mm, height 4.5 cm remains.
- Sherd 44 fig. 15
Form and Rim sherd with raised lip and regular finger nail
Decoration: impressions. Rim II, bevelled.
Colour: Outside dark brown, inside and core dark grey/black.
Fabric: Fine grog and quartz, fairly hard.

Appendix 4 (Contd)

Pasture Lodge Farm

Size: Wall 13 mm, height 3 cm remains.

Sherd 45 fig. 15

Form and

Decoration: Base and wall sherds with finger smoothing.

Colour: Outside and inside mid brown, core dark grey.

Fabric: Fine grog and quartz, fairly hard.

Size: Height over 25 cm, base diameter c 16 cm, wall 12 mm.

Sherd 47 fig. 15

Form and Small rim sherd with finger tip decoration below rim.

Decoration: Rim V rounded and straight sided.

Colour: Outside deep orange, inside deep brown, core grey/brown.

Fabric: Grog and quartz, fairly hard.

Size: Fine wall 6 mm, height 2 cm remains.

Pot 48 fig. 15

Form: 2, jar with inturned upper portion. Rim IV, thinning, rounded and inturned.

Decoration: E, G, J, finger tip impressions horizontally around pot about 10 mm apart and 5 mm below rim. Roughly incised horizontal lines c 4.5mm below rim, finger tip impressions in base.

Colour: Outside pale orange and some burning, inside pale orange, core dark grey/black.

Fabric: 15% grog, 5% quartz. Grog to 8 mm, fairly hard.

Cremation: Not found.

Appendix 4 (Contd)

Pasture Lodge Farm

Sherd 50 Fig. 15

Form and

Decoration: Base sherd, undecorated

Colour: Outside buff/blackened, inside and core dark grey.

Fabric: Grog to 4 mm, quartz, fairly hard.

Size: Wall 11 mm, height 5.5 cm remains.

Appendix 4 (Contd)

FRIESTON, LINCS.

Pot 1 fig. 16

Form: 2, jar with slightly inturned upper part. Rim III, rounded and inturned.

Decoration: H, cordon horizontally around pot 45 mm below rim.

Colour: Outside pale orange, inside pale orange to dark grey in base, core black to grey.

Fabric: Quartz and grog to 3 mm, fairly hard.

Cremation: None known.

Pot 2 fig. 16

Form: 2, small jar with inturned upper part. Rim III, rounded and inturned.

Decoration: A, none.

Colour: Outside and inside deep orange, core dark grey.

Fabric: Quartz and grog, pale and red in colour to 2 mm, very soft.

Cremation: None known.

Pot 3 fig. 16

Form: 1, straight sided jar, oval in shape rather than round. Rim II, internally bevelled.

Decoration: H, cordon, small and pinched up horizontally around pot 3 mm below rim.

Colour: Outside and inside buff/orange/grey, core black/grey.

Fabric: Quartz and grog to 5 mm, soft.

Cremation: To be examined.

Appendix 4 (Contd)

Frieston

Pot 4 fig. 16

Form: 2, jar with inturned upper portion. Rim III, rounded and inturned.

Decoration: H, heavy cordon around pot 30 mm below rim.

Colour: Outside buff and orange, inside buff to grey, core grey.

Fabric: Very sandy, some grog to 3 mm, fairly hard.

Cremation: None known.

Pot 5 fig. 16

Form: 1, small jar. Rim III, rounded and inturned.

Decoration: F, small rounded impressions, holes, horizontally around pot approximately 7-8 mm intervals.

Colour: Outside buff, inside grey/buff, core grey.

Fabric: Quartz and grog to 4 mm, fairly hard.

Cremation: None known.

Pot 6 fig. 16

Form: 2, jar with inturned upper portion. Rim IV, thinning, rounded and inturned.

Decoration: B, C, finger nail impression horizontally around pot 40 mm below rim. Vertical finger smoothing on lower body.

Colour: Outside and inside, buff to pale orange, core grey.

Fabric: Quartz, and large amounts of various colours of grog, pale, red, dark, much at about 4 mm, soft fabric.

Cremation: None known.

Appendix 4 (Contd)

Frieston

Pot 7 fig. 16

Form: 2 jar. Rim III, rounded and inturned.

Decoration: B, E, finger smoothed, finger impressions around base.

Colour: Outside and inside deep orange, core black.

Fabric: Quartz to 2 mm, grog some large to 6 mm. Hard, well made pot with good finish, thin walled.

Cremation: To be examined.

Pot 8 fig. 16

Form: 2, jar. Rim III, rounded and inturned.

Decoration: H, cordon c 10 mm wide horizontally around pot 20 mm below rim. Depression below rim, narrow neck.

Colour: Outside pale orange and grey, inside grey and buff, core grey.

Fabric: Quartz, and large grog some to 8 mm, soft.

Cremation: Some cremated bones in pot.

Pot 9 fig. 16

Form: 1, jar with straight sides. No rim.

Decoration: B, E, finger smoothing vertically on pot, and deep finger impressions horizontally around pot.

Colour: Outside orange, inside grey, core orange/grey.

Fabric: Large amount of grog of various colours to 12 mm, fairly hard.

Cremation: None known.

Appendix 4 (Contd)

Frieston

Pot 10 fig. 16

Form: Rim and upper body of pot with small collar or cordon. Rim II.

Decoration: None apparent.

Colour: Outside and inside, buff and orange, core grey.

Fabric: Some quartz, fairly hard.

Cremation: None known.

Belton Lane, Grantham, Lincs.

Pot 1 fig. 17

Form: 1, jar with straight sides, Rim V, straight sided and rounded.

Decoration: B, C, D, E, K, vertical finger smoothing, 4/5 rows of finger tip impressions on body, finger nail impressions below rim and on rim.

Colour: Outside orange and grey, inside buff and grey, core grey.

Fabric: Quartz and large coarse grog, some to 12 mm, fairly hard.

Pot 2 fig. 17

Form: 1, jar with straight sides. Rim V, straight sided and rounded.

Decoration: B, E, J, vertical finger smoothing and finger tip impressions horizontally around pot about 10 mm apart and 10 - 20 mm below rim. Finger tip impressions in base.

Colour: Outside pale orange/buff, inside grey/pale orange, core dark grey.

Fabric: Quartz and grog to 6 mm, fairly hard.

Appendix 4 (Contd)

Belton Lane, Grantham

Pot 3 fig. 17

Form: 2, jar with inturned upper part. Rim VII, hooked, rounded and inturned.

Decoration: A, none.

Colour: Outside buff, orange and burning, inside buff/grey, core grey.

Fabric: Coarse fabric with rough finish, grog to 6 m, soft.

Pot 4 fig. 17

Form: 2, jar with inturned upper portion. Rim II, internally bevelled. Slightly splayed base.

Decoration: E, finger tip impressions horizontal round pot about 18.5 cm from base.

Colour: outside deep orange/burning, inside dark brown/deep orange, core dark grey/black.

Fabric: Grog not dense, some large to 7 mm, both dark and pale. Fairly hard.

Pot 5 fig. 17

Form: Possibly 1, jar with straight sides, base and lower wall only. No rim.

Decoration: B, vertical finger smoothing.

Colour: Outside orange, inside deep orange, core grey.

Fabric: High density grog to 6 mm fairly hard.

Appendix 4 (Contd)

Belton Lane, Grantham

Pot 6 fig. 17

Form: 1, straight sided small jar. Rim VI, straight sided, flat rim.

Decoration: A, K, no decoration on body, small impressions, finger nail and other irregularly on rim.

Colour: Outside and inside pale orange, some blackening, core grey/brown.

Fabric: Coarse, grog to 7 mm, soft.

Pot 7 fig. 17

Form: 2, jar with inturned upper portion. Rim III, rounded and inturned. Part of base missing.

Decoration: C, D, E, finger tip impressions horizontally around pot 25 mm from rim about 10 mm apart. Finger nail impressions horizontally around pot 75 mm from rim. Finger nail impressions all over body of pot in vague rows and randomly from 3 to 14 cm from base.

Colour: Outside and inside orange/brown, core black.

Fabric: Much grog to 7 mm, fairly hard.

Cremation: One cremation, identified as an adolescent, is associated with pots 1 to 7, but it is uncertain to which vessel it belongs.

Appendix 4 (Contd)

Grantham. Lincs.

Pot 8 fig. 17

Form: 1, straight sided jar. Rim V, rounded and straight sided.

Decoration: B, D, vertical finger smoothing, finger nail impressions horizontally around pot 15 mm below rim.

Colour: Outside orange and burning, inside grey/black/buff, core grey and brown.

Fabric: Quartz, lots of grog some to 9 mm, soft.

Pot 9 fig. 17

Form: 1, straight sided jar. Rim V, rounded and straight sided.

Decoration: B, vertical finger smoothing.

Colour: Outside orange and grey, inside red and orange and grey, core pale grey buff.

Fabric: Quartz, grog some large to 5 mm, fairly hard.

APPENDIX 5
CONEYGRE FARM, NOTTS.

Pottery: Dimensions, Capacity, Decoration, Form and Cremation Contained

Pot No.	Height cms	Rim Diam. cms		External Base Diam. cms	Average Wall Thickness mms	Approx. Capacity ccs	Decoration	Pot Form	Rim Shape	Cremation Age at Death	Weight of Cremation Deposit g
		Ext	Int								
1	(over 15)	16	14	14	10	-	A?	1?	II	Child	56
2	(over 13)	-	-	17	11	-	?	?	-	Adolescent or Adult	184
3	16.4	18.2	16	16	11	3090	A	2	III	Adult	382
4	24.5/25.5	24.6	22	16	13	6656	C	1	III	Adult	425
5	()	20.2	18	14.2	11	-	J	1	I	Adult, poss. male	340
6	25.2	22	19.6	15.4	12/14	5797	F	1	V	Adult	311
7	()	19.2	18	c12	(6)	-	A?	?	V	Not available	-
8	15.2/15.7	16.7	14.5	13.8	11/12	2287	C, E	2	I	Adult	255
9	24	22.4	20	13	12	4979	B, I	2	IV	Adult	184
10	23	22	20	16.6	10/12	6392	B, H	2	II	Adult	283
11	24.4	20.2	18.6	11.4	8	4060	B, E	2	III	Adolescent	184
11A	c25.5	18	16	15.8	10	-	B, C	2	III	Dispersed by later pot	-
12	27.2	25.2	24	15.6	11	8835	G	2	I	Adult	127
13	(over 12)	15.2	14	-	(6)	-	?	?	V	Young Adult or Adult	127
14	41.4	32.8	31	17.2	16	20634	B, C	2	III	Young Adult or Adult	56
15	(over 20)	18.8	17	15	9/10	-	B, ?	?	-	Adult	145
16	c42	40	37.6	c16	(12)	-	B, C	2	II	Adolescent or Young Adult	495
17	26	25.4	22/23	15.6	12	7419	B, E	2	II	Adult	735

() denotes uncertain dimension

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Appendix 5 (Continued)

Coneygre Farm, Notts.

Pottery: Dimensions, Capacity, Decoration, Form and Cremation Contained.

Pot No.	Height cms	Rim Diam. cms		External Base Diam. cms	Average Wall Thickness mms	Approx. Capacity ccs	Decoration	Pot Form	Rim Shape	Cremation Age at Death	Weight of Cremation Deposit g
		Ext	Int								
18	14.3/14.7	15.2	13	11	11	1661	C	2	III	Probably Adolescent	90
19	27	26.4	25	16.6	12	9447	B,H,J	2	III	Adult not elderly	1475
20	(over 20)	16.4	14	12	12	-	B	2	IV	Adult	55
21	(over 11)	14	12	12.4	10	-	B, ?	-	-	Not identifiable	25
22	22.5/23	23.4	21	15.8	12/14	6053	B, E	2	I	Adult not elderly	570
23	18.6	17.9	15.5	13.2	12	2912	B	1	II	Adult	265
24	18.7/19.6	17.6	15	11.8	13	2626	B, E	1	III	Adult	305
25	21.4	18.2	16	14.8	11/13	3429	H	2	I	Adult	112
26	14.5	13.4	11	10.4	12	1107	E	2	III	Child or adolescent	13
27	22.2	18.2	16	14.4	11/14	3629	B, E	2	III	Adult	550
28	(over 15)	-	-	11	12	-	?	?	-	Not available	-
29	27.5/28	27.0	25	16	13	9912	E, J	2	IV	Adult	495
30	(over 10)	13	11	10	10	-	B, ?	-	-	Adult, prob. male	915
31	30	26.6	24/25	17.6	8/13	9116	B, E	1	VI	Lost into quarry	-
53	(over 11)	31.4	27.6/29	-	10/12	-	-	-	-	See report	-
54	(over 11)	32.4	30.4	-	10	-	-	-	-	for details	-

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Appendix 5 (Continued)
Pasture Lodge Farm, Lincs.
Pottery: Dimensions, Capacity, Decoration, Form and Cremation Contained

Pot No.	Height cms	Rim Diam. cms		External Base Diam. cms	Average Wall Thickness mms	Approx. Capacity ccs	Decoration	Pot Form	Rim Shape	Cremation Age at Death Other finds	Weight of Cremation Deposit g
		Ext	Int								
1	10.6	12	11	11.4	7	831	G, J	2	III	Child, Lid Sherd	85
2	over 8	-	-	11.8	8	-	A? J	-	-	Child	1190
3	27	23	21/22	15.6	10	6888	B,D,I,K	1	V	Adult or Young adult	1220
4	18.2	18.2	16	14.6	13	3800	A	2	II	Adult, Lid, Stone	1190
5	over 7.5	-	-	12.6	9	-	B, J	-	-	Adult	480
6	over 12	-	-	12	12	-	B	-	-	-	-
7	over 9.8	-	-	14.2	12	-	B	-	-	Adult	140
8	over 10	-	-	16	11	-	B	-	-	Adult	85
9	18.6	17.5	15/16	11.6	11	2655	B, E	2	III	Adult	610
10	over 23	-	-	16.4	14	4616	B	1?	-	Adult	820
11	14	14.5	11.6/ 12.6	11.8	12	1187	B, E	1	V	Adolescent	455
12	over 18	-	-	14	10	-	B	-	-	Child	70
13	26.5/27.5	21.8	19/21	14	13	5121	B	1	VII	Adult	1660
14	13.6	13.8	12.2	13.5	12	1647	B, I	2	III	Child	128
15	over 5	-	-	11.5	10	-	B	-	-	Unidentified	45
16	over 3	-	-	6	8	-	A	-	-	Unidentified	5
17	(over 24)	(22.4)	(20)	14.5	12	5290	B	1?	II	Adult or Young Adult	40
18	9.4	12.2	10.2	9.8	10	573	C, L	2	III	Child	100
19	15.7/16.2	15.4	13.2	11	11	1661	B, K	1	VI	Child	130
20	(over 18.5)	(19)	(17)	16.6	10	3605	H	1	-	Adult	445

() denotes uncertain dimension

(Continued)

Appendix 5 (Continued)
Pasture Lodge Farm, Lincs.
Pottery: Dimensions, Capacity, Decoration, Form and Cremation Contained

Pot No.	Height cms	Rim Diam. cms		External Base Diam. cms	Average Wall Thickness mms	Approx. Capacity ccs	Decoration	Pot Form	Rim Shape	Cremation Age at Death Other finds.	Weight of Cremation Deposit g
		Ext	Int								
21	16	24.4	20	15.6	13	3713	C, E, J	2	III	Adolescent or Young Adult	960
22	19.8	20.2	18	16	11	3707	B, E	1	VI	Adult	660
23	19.4	18.2	15.8	15.6	11	3313	B, I	1	II	Adolescent	850
24	11	14.2	12.4	12	c12	953	B	1	V	Adolescent, sherd	140
25	13.4	15.8	14	12.6	11	1495	A	2	III	Child	200
26	(over 14.5)	15.2	14	-	12	-	B, H	2	II	Adult or Young Adult	310
48	22	19.2	17.5	16.4	15	4616	E.G.J	2	IV	-	-

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Appendix 5 (Continued)
Pottery: Dimensions, Capacity, Decoration, Form and Cremation Contained
Frieston and Grantham, Lincs.

Pot No.	Height cms	Rim Diam. cms		External Base Diam. cms	Average Wall Thickness mms	Approx. Capacity ccs	Decoration	Pot Form	Rim Shape	Cremation Age at Death	Weight of Cremation Deposit g
		Ext	Int								
<u>Frieston</u>											
1	23.2	17.6	16.0	15.4	13	4082	H	2	III	Not known	-
2	7.8	11.2	10.0	10.6	7	529	A	2	III	Not known	-
3	20.2	21.8	19.5/17.3	17.6	10	4823	H	1	II	To be examined	
4	25.6	23.4	21.0	16.5	15	6621	H	2	III	Not known	-
5	13.3	13.5	11.6	9.6	12	1011	F	1	III	Not known	-
6	21.0	16.5	15.0	15.4	11	3537	B, C	2	IV	Not known	-
7	15.9	19.2	17.5	14.4	8	3138	B, E	2	III	To be examined	
8	10.8	10.0	8.6/9.2	10.5	9	682	H	2	III	Not known	Fragments
9	c12.8	-	-	11.8	11	-	B, E	1?	-	Not known	-
10	(over 12)	20.3	18.0	-	11	-	-	Collared II vessel		Not known	-
<u>Grantham</u>											
1	23.0	20.2	18.0	14.8	10	4334	B,C,D,E,K	1	V	One Cremation is extant from Belton Lane, Grantham.	-
2	23.4	23.3	21.0	15.8	12/15	5088	B,E,J	1	V	This has been identified as Adolescent	
3	18.5	17.5	15.0	14.4	12	3051	A	2	VII	However, it cannot be assigned with certainty to any particular vessel from pots 1 to 7	
4	26.5	21.5	19.0	14.6	12	5884	E	2	II		
5	(over 16.5)	-	-	15.5	15	-	B	1?	-		
6	7.7	9.4	7.6	6.0	9	169	A, K	1	VI		
7	26.0	23.0	21.0	15.0	11	6696	C,D,E	2	III		
8	17.2	16.7	14.6	12.2	11	2130	B, D	1	V		
9	15.2	16.8	15.0	13.0	11	1917	B	1	V		

/Continued

APPENDIX 5 (Continued)

Capacities in cubic centimetres used in this report have been calculated as follows:

$$\text{Capacity} = \frac{\pi}{3} \times h \times [(r_1)^2 + (r_2)^2 + (r_3)^2] \text{ c.c.}$$

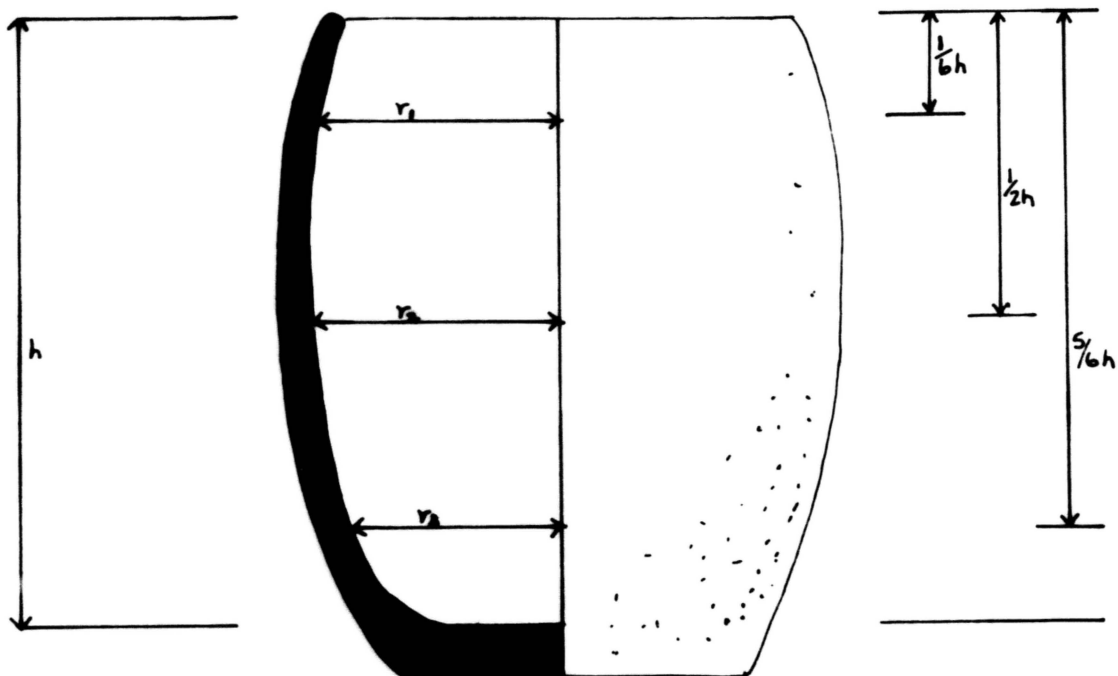
All dimensions in cms.

h = internal height of pot

r_1 = radius of pot at $1/6$ of internal height

r_2 = radius of pot at $1/2$ of internal height

r_3 = radius of pot at $5/6$ of internal height



APPENDIX 6

Details of Thin Section Analysis

of Pottery Fabrics CAROL ALLEN

Terms used

Grog relates to clay inclusions within the pottery which appear as discrete pieces of varying sizes. Usually such entities are assumed to be crushed parts of pre-existing pots.

Sizes of quartz, grog, shell or other inclusions referred to in the analysis concern measurements taken on the longest axis of the grain or piece. In each case the maximum measurement stated is the longest observed in that particular section, and does not infer that other grains in the sample were all of this size, unless stated.

Percentages of materials shown as included in the clay matrix are estimates expressed by area using comparison charts (Terry and Chilingar 1955, and Flügel 1982, 247-257).

Limitations on the reliability of the results of thin section analysis have been well described by Williams and Jenkins (1976, 116). Assessments of proportions of inclusions in this report are based upon a single sample section from each pot. These estimates are of use for guidance and comparison purposes particularly of fabric types, and provide indicative rather than absolute quantities.

/Continued

APPENDIX 6 (Continued)

Coneygre Farm, Notts.

Pot 1 15% grog, 10% quartz

Quartz mainly fine below 0.05 mm, one grain to 0.5 mm.

Sandstone piece 0.9 mm. Coil join across slide.

Grog, some large to 3.5 mm. (Thin Section Ref. A57)

Pot 2 10% grog, 10% quartz

Quartz various sizes, largest 0.6 mm. Siltstone 1.55 mm long.

Grog to 4 mm, some grog within grog.

Carbonised grass pollen and carbonised plant material too

dark for identification. Coil join apparent. (A58)

Pot 3 35% grog, 15% quartz. Plate IA.

Quartz dense and fine, some longer grains 0.85 mm.

Grog up to 2.00 mm, a large quantity in various colours.

Mica traces.

Halite pseudomorph diagnostic of Mercia Mudstone. (A59)

Pot 4 10% grog, 15% quartz

Quartz dense and mostly fine, very few larger grains to 0.35 mm.

Chert piece, sandstone 0.9 mm, little mica.

Coil join shows where rim attached to pot.

One piece of shell not clear due to iron rich clay.

Grog to 2 mm.

Organic material a stem of unidentified plant, carbonised. (A60)

Pot 5 15% grog, 7.5% quartz

Quartz mainly fine below 0.1 mm, one grain only of 0.55 mm.

One piece of sandstone 0.7 mm.

Grog contains fine quartz: longest piece 1.6 mm. (A61)

Pot 6 15% grog, 7.5% quartz

Quartz fine mainly 0.05 mm or less, occasional grains 1.65 mm.

Sandstone piece 0.75 mm, material from soil, not a sedimentary rock.

Grog of various colours and sizes, some to 4 mm, most to 2.35 mm.

Carbonised plant leaf unidentified. (A62)

Traces of mica.

Pot 7 1% grog, 40% voids. Plate IB.

The matrix consists of about 40% holes or voids. Vesicular appearance almost certainly due to absence of shell once present.

Voids are mostly between 1 and 2 mm in size.

Carbonised grass root also identified, (monocotyledon).

Almost no quartz in clay.

Grog, could be poorly mixed clay. (A63)

Pot 8 20% grog, 5% quartz

Quartz various sizes to 0.7 mm.

Grog contains denser quartz, largest grog 4 mm. (A64)

Pot 9 15% grog. 3% quartz

Quartz mainly fine below 0.05 mm, some to 0.35 mm.

Coil join apparent.

Grog contains polycrystalline quartz to 0.5 mm, grog to 3 mm. (A65)

Pot 10 15% grog, 7.5% quartz

Quartz mainly fine below 0.05 mm some to 0.3 mm.

Some Mica seen, coil join apparent.

Grog to 2.5 mm

(A66)

/Continued

APPENDIX 6 (Cont.)

Coneygre Farm, Notts.

Pot 11 20% grog, 5% quartz

Mainly fine quartz, occasional grains to 1.4 mm. Polycrystalline grains to 0.7 mm.

Grog, of various colours, dark red to light brown, maximum size 2 mm. (A67)

Pot 11A 25% grog, 5% quartz

Fine quartz, sandstone piece 0.7 mm.

Various grog types, to maximum of 2.5 mm. Some grog within grog. (A68)

Pot 12 20% grog, 5% quartz

Fine quartz below 0.05 mm.

Grog to 3 mm in size. (A69)

Pot 13 20% grog, 10% quartz

Mainly fine quartz, sandstone 1.15 mm.

Grog to 1.5 mm. (A70)

Pot 14 20% grog, 10% quartz

Fine dense quartz, some polycrystalline to 0.5 mm.

Sandstone 1.05 mm in length, one piece of chert.

Grog, various colours, maximum size 7 mm. (A71)

Pot 15 20% grog, 1% quartz

Quartz, very little and fine.

Grog mainly large around 4 mm. Some grog in grog. (A72)

Pot 16 20% grog, 20% quartz

Dense quartz mostly below 0.1 mm, some grains up to 1.1 mm.

Sandstone piece 1.45 mm. Traces of mica.

Some unidentified carbonised plant remains.

Various colours of grog from black to light brown, up to 3 mm.

Some grog in grog. (A73)

Pot 17 20% grog, 10% quartz

Fine dense quartz. Sandstone piece to 0.75 mm.

Traces of mica.

Grog contains quartz, one piece grog 6.5 mm long. (A74)

Pot 18 15% grog, 2% quartz

Little quartz, mica, chert and siltstone.

Various grog, some quartz-free, some with 30% quartz.

Maximum size 2 mm. (A75)

Pot 19 15% grog, 5% quartz

Quartz mainly fine below 0.05 mm, traces of mica.

Chert piece 3 mm x 2 mm, sandstone piece 0.95 mm.

Grog of various colours and amounts of quartz, to maximum of

2 mm, some grog within grog. (A76)

Pot 20 20% grog, 2% quartz

Mainly fine quartz. Traces of mica.

Some sandy grog with quartz grains up to 0.5 mm. Some large

grog to 5 mm, occasionally to 10 mm. (A77)

APPENDIX 6 (Cont.) Coneygre Farm, Notts.

Pot 21 25% grog, 5% quartz

Fine quartz. Fine grained sandstone 1.45 mm long, of micaceous type but undiagnostic.

Grog, various, some with sandstone, some grog in grog, and lots of small grog about 1 mm. (A78)

Pot 22 15% grog, 5% quartz

Fine quartz, several sandstone pieces quite large about 0.95 mm long.

Grog, most about 2 mm, some to 4 mm. (A79)

Pot 23 10% grog, less than 1% quartz

Almost no quartz, grog contains fine quartz below 0.05 mm.

Grog to max. of 7 mm. (A80)

Pot 24 20% grog, 1% quartz

Grog, very little quartz, some contains sandstone, max. grog size 1.5 mm. (A81)

Pot 25 20% grog, 15% quartz

Dense fine quartz, sandstone pieces to 1.5 mm.

Grog contains sandstone and other grog, max. size 3.5 mm. (A82)

Pot 26 10% grog, 7.5% quartz

Various quartz, polycrystalline to 1.45 mm. Sandstone pieces.

Sandy grog, grog in grog, max. size 2.5 mm. (A83)

Pot 27 15% grog, 10% quartz

Various quartz, sandstone to 1.45 mm long. Traces of mica.

Grog, some grog within grog, to 3.5 mm. (A84)

Pot 28 20% grog, 1% quartz

Fine quartz, very little.

Carbonised wood material, probably conifer, identified from large pitted vessels of xylum and the absence of large regular vessels. (A85)

Grog, some sandy to 4 mm.

Pot 29 15% grog, 1% quartz

Micaceous sandstone 1.55 mm long. Chert, very little fine quartz.

Carbonised cellular but unidentified leaf. Stems of mosses. Large grog to 7 mm. (A86)

Pot 30 30% grog, 5% quartz

Quartz mainly fine.

Small piece of micaceous sandstone.

Large quantity of grog, much small, and some longer to 3 mm. (A87)

Pot 31 20% grog, 5% quartz

Quartz below 0.05 mm.

Grog up to 4.5 mm. (A93)

/Continued

APPENDIX 6 (Cont.)

Pasture Lodge Farm, Lincs.

- Pot 1 25% grog, 5% quartz
Quartz various to .45 mm.
Grog dark with little quartz to 1.5 mm. (Thin section ref. A 135)
- Pot 2 25% grog, 3% quartz
Quartz mainly fine, some large to .55 mm.
Grog some very dark to 2 mm. (A136)
- Pot 3 20% grog, 2% quartz
Quartz mainly fine, maximum size .6 mm.
Grog maximum 2 mm. (A137)
- Pot 4 25% grog, 5% quartz
Quartz some fine, but mainly larger to .65 mm.
Grog mainly dark, some large c 5 mm. (A138)
- Pot 5 20% grog, 5% quartz
Quartz mainly fine, some large to .45 mm.
Clay matrix poorly mixed. Contains sandstone piece
1.4 mm long. Grog to 2 mm. (A139)
- Pot 6 20% grog, 5% quartz
Quartz mainly fine, some larger to .5mm.
Grog to 1.8 mm. (A140)
- Pot 7 20% grog, 7.5% quartz
Quartz some fine, some larger rounded grains to a
maximum size of 0.5 mm.
Grog to 2.5 mm. (A141)
- Pot 8 25% grog, 2% quartz
Quartz poorly sorted, some large to 0.6 mm.
Grog to 2 mm.
Sandstones and small black pieces which could be iron
oxide or similar. Microcline feldspar also seen. (A142)
- Pot 9 15% grog, 1% quartz
Quartz very little, largest grain .85 mm.
Grog to 2 mm. (A143)
- Pot 10 25% grog, less than 1% quartz
Grog to 4 mm. Quartz within grog to .5 mm, quartz content
in grog 10%. (A144)
- Pot 11 20% grog, 5% quartz
Quartz, mainly fine below 0.05 mm, max. size. .55 mm.
Grog to 4 mm. (A145)

/Continued

APPENDIX 6 (Cont.)

Pasture Lodge Farm, Lincs.

- Pot 12 25% grog, 2% quartz
Quartz to .55 mm, grog to 2mm.
Also carbonised organic material thought to be the section of a stem. Identification was not possible, as although thickened cells remained, others had burnt away. (A146)
- Pot 13 30% grog, 2% quartz
Quartz fine below 0.05 mm.
Grog to 4 mm.
Organic material, not well preserved although carbonised, proved to be unidentifiable. (A147)
- Pot 14 25% grog, less than 1% quartz
Grog to maximum size of 2.5 mm. (A148)
- Pot 15 15% grog, 3% quartz
Quartz maximum size 0.5 mm.
Grog to 3 mm max. (A149)
- Pot 16 25% grog, 3% quartz
Quartz to 0.4 mm, poorly sorted.
Grog to 2.5 mm. (A150)
- Pot 17 30% grog, 2% quartz
Quartz, fine, but occasional large grains to .8 mm
Grog to 4 mm.
Unidentified carbonised material. (A151)
- Pot 18 25% grog, 1% quartz
Maximum grog size 4 mm. (A152)
- Pot 19 20% grog, 1% quartz
Quartz fine with occasional large grains to 0.5 mm.
Sandstone piece 0.75 mm long. Large grog to 9 mm. (A153)
- Pot 20 20% grog, 2% quartz
Quartz fine, some .7 mm, grog to 3 mm. (A154)
- Pot 21 25% grog, 1% quartz
Quartz max size .6 mm.
Grog to 3 mm. (A155)
- Pot 22 15% grog, 3% quartz
Quartz fine, with occasional large grains to .75 mm.
Grog to max. size of 2 mm.
A friable pot which made a poor section. (A156)
- Pot 23 20% grog, 5% quartz
Quartz mostly larger grains around .65 mm
Grog content estimated over whole section, max. size 5 mm (A157)
- Pot 24 25% grog, 3% quartz
Quartz fine, max. size .45 mm.
Grog max. size 2.5 mm.
Carbonised organic material identified as wood of a broad leaved tree, such as oak, ash, elm or lime. This looks like a wood shaving. (A158)

APPENDIX 6 (Cont.)

Pasture Lodge Farm, Lincs.

Pot 25 20% grog, 3% quartz
Quartz fine, some grains to .6 mm.
Grog max. size 2 mm. (A159)

Pot 26 20% grog, less than 1% quartz
Almost quartz-free matrix. Grog to 2 mm.
Microcline feldspar.
Carbonised organic material identified as a plant stem. This
may be a grass stem but identity not positive. (A160)

Pot 48 15% grog, 5% quartz
Quartz, both fine and large, max. size 0.45 mm.
Grog, some very large to 8 mm.
Also contains sandstone pieces, up to 1.95 mm long.
Some micaceous sandstone also seen. (A161)

Lid to Pot 4 20% grog, 5% quartz
Quartz fine and large to .8 mm.
Much small grog, max. grog size 4 mm.
Feldspar in matrix. (A162)

Sherds of indeterminate form and provenance were not sectioned.

APPENDIX 7

pH Tests on Soils by Graham Morris

Coneygre Farm, Notts.

pH tests were carried out on eight soil samples taken from the site at the time of excavation. These were prepared and processed according to Black 1965, 222-223. Locations of the samples and the results showing the soils to be acidic are given below. All the samples were taken from the medium brown sandy loam (fig.4).

<u>Sample Reference</u>	<u>Location</u>	<u>pH</u>
A	Next to pot 30	5.0
B	Next to pot 17	4.4
C	Next to pot 25	4.3
D	Next to pot 23	4.3
E	Next to pot 22	4.5
F	Next to pot 16	4.4
G	Next to pot 29	4.4
H	Fill of pot 15	4.7

Average of all samples on site 4.5

Pasture Lodge Farm, Lincs.

No soil samples were taken from the cremation cemetery at the time of excavation, but samples were available from the excavation of a nearby site (fig.11). Three soil samples were tested from the Romano-British settlement which lies 25 mm to the north-east of the cemetery. The pH tests showed the soil to be slightly alkaline, and details are given below.

APPENDIX 7 (Continued)

<u>Sample No.</u> (and ref.)	<u>Context</u>	<u>pH</u>
1 (FN54.HE3)	Ditch dated to 2nd Century AD	7.38
2 (FN26.EV)	Hearth pit R-P settlement	7.46
3 (FN126.QK)	Ditch layer dated to 1st Century AD (pre R-P.settlement)	7.62
Average of site samples		<u>7.48</u>

Appendix 8

Flintwork by Daryl Garton

Coneygre Farm, Notts.

1. Flint flake. (ref: BE.25, trench 2)
2. Flint flake made into an end and side scraper by abrupt retouch on distal end and scale retouch on the left hand side. Diffuse bulb of percussion and lipped platform edge indicate that the flake was struck with a soft hammer. (ref: BF. F3, trench 2)
3. Burnt flint flake fragment. (ref. BF. F4, trench 2)
4. Flint flake (or blade) fragment. (ref: BF. F5, trench 2)

All flints unstratified and not datable.

Pasture Lodge Farm, Lincs

1. Calcined flake. (ref: AY, near to pot 13)
2. Patinated blade. (ref: near to pot 14?)
3. Flake. (ref: found in pot 23)
4. Natural pot lid fractured flint. (near to pot 20)

28 pieces of flintwork from topsoil, disturbed and residual contexts were examined. There were no tools and no pieces which could be dated.

APPENDIX 9

Cremations: Concordance List - Coneygre Farm, Notts.

REFERENCES IN REPORT			REFERENCES IN EXCAVATION RECORDS	
POT NO.	CREMATION NO.	CIST NO.		
1	1	-	CREMATION FROM POT	1
2	2	-		2
3	3	-		3
4	4	-		4
5	5	-		5
6	6	-		6
7	7	-		7
8	8	-		8
9	9	-		9
10	10	-		10
11	11	-		11
11a	11a	-	None Found	
12	12	-	CREMATION FROM POT	12
13	13	-		13
14	14	-		14
15	15	-		15
16	16	-		16
17	17	-		17
18	18	-		18
19	19	-		19
20	20	-		20
21	21	-		21
22	22	-		22
23	23	-		23
24	24	-		24
25	25	-		25
26	26	-		26
27	27	-		27
28	28	-		28
29	29	-		29
30	30	-		30
31	31	-	First pot found in quarry bank. No record	
-	32	32	CIST 1 or square feature - 1968	
-	33	33	CIST 2 or CREMATION 6 or VI	
-	34	34	CIST 3 or CREMATION 9 or IX	
-	35	35	CIST 4 or CREMATION 17 or XVII	
-	36	36	CIST 5 or CREMATION 18 or XVIII	
-	37	37	CIST 6 or CREMATION 20 or XX	

APPENDIX 9 (Continued)

REFERENCES IN REPORT

REFERENCES IN EXCAVATION RECORDS

POT NO.	CREMATION NO.	CIST NO.	
-	38	-	CREMATION 2 or II
-	39	-	.. 3 or III
-	40	-	.. 7 or VII
-	41	-	.. 10 or X
-	42	-	.. 11 or XI
-	43	-	.. 12 or XII
-	44	-	.. 13 or XIII
-	45	-	.. 14 or XIV
-	46	-	.. 15 or XV
-	47	-	.. 21 or XXI
-	48	-	.. 23 or XXIII
-	49	-	.. 24 or XXIV
-	50	-	.. 25 or XXV
-	51	-	.. 26 or XXVI
-	52	-	.. 27 from west excavation