

Cleatham Anglo-Saxon Cemetery: Database Documentation

The tables (excluding look-up tables), in alphabetical order :

Table name : Classification				
Field name	Format	Width	Description	Terms used
Find number	Number		The unique number assigned to each find, from urns, inhumations and unstratified contexts.	
Classification	Text	30	External and internal classification systems, relevant to the find. Selected from table ClassLUT	Aberg 1926 Brugmann 2004 Cleatham Bead Classification Cleatham Comb Classification Dickinson and Härke 1992 Drinkall 1998 Hines Hines 1993 Leeds 1949 McNiell, 2001 Swanton 1974
Class number	Text	20	<p>The specific terms used by both external and internal classification systems. Refer to bibliography for full references.</p> <p>The terms listed here are for the internal Cleatham Comb Classification and the Cleatham Bead Classification</p>	<p>Comb Classification :</p> <p>Comb type</p> <p>d Double sided s Single sided m Model</p> <p>Terminal type</p> <p>p Pointed r Rounded s Square v Vertical</p> <p>Form</p> <p>a Angled back b Bowed c Compound i Incurved o Ogive q Square ended s Straight</p>

				t Stepped Missing element X Bead Classification : Bead Type as Ring-spot b Banded bw Band and wave cw Crossed wave cws Cross wave spot mb Mottled blue parti Parti-coloured s Spotted tl Traffic light
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Table name : Decoration				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Elements	Number		The number of components which make up the decorative scheme	
Complex	True/False		Presence/absence of an elaborate arrangement of elements	
Groups	True/False		Presence/absence of repeated sets of components spaced around the vessel.	
Interwoven	True/False		Presence/absence of alternating decoration, with the lines offset to give the appearance of being woven.	
Medallions	True/False		Presence/absence of defined fields containing other elements.	
Bosses	True/False		Presence/absence of protrusions from the surface of the vessel.	
Boss Form	Text	10	Form of boss	Round Oval Elongated Perforated Multiple Angular
Non repeating	True/False		Presence/absence of a decorative scheme that does not repeat the same pattern of elements.	
Freestyle	True/False		Presence/absence of a decorative scheme which lacks any formal structure.	
Alternating	True/False		Presence/absence of a decorative scheme in which two or more elements or groups, which are repeated around the circumference of the vessel.	
Rings	True/False		Presence/absence of repeated horizontal lines around the circumference of the vessel.	
Ring location	Text	15	Location of rings on the vessel	Neck Body Neck and body
Linear	True/False		Presence/absence of an elongated element executed by means of incision, grooving or stamping.	
Linear form Linear form (cont)	Text	50	The form of the linear elements	Angled Horizontal Vertical Chevron Zig zag Multiple
Running	True/False		Presence/absence of a continuous band of decoration around a vessel.	
Curvilinear	True/False		Presence/absence of an element consisting of curved lines.	
Curvilinear form	Text	50	Form of the curvilinear element	Hanging bows Standing bows

				Waves Multiple Around bosses
Motif	True/False		Presence/absence of a discrete element complete in itself, for example a swastika or a wyrm	
Grooved	True/False		Presence/absence of a wide line either impressed into or excised from the surface of the vessel.	
Incised	True/False		Presence/absence of a line cut into the surface of the vessel	
Modelled	True/False		Presence/absence of an element made by distorting the wall of the vessel to form a hollow or protrusion.	
Modelled form	Text	10	Form of the modelled element	Bosses Bands Hollows Folded Facetted Multiple
Applied	True/False		Presence/absence of an element made by adding plastic clay to the surface of the vessel	
Applied Form	Text	10	Form of the applied element	Bosses Bands Linear Multiple
Stamped	True/False		Presence/absence of decoration impressed into the surface of the vessel by means of carved stamps or an object.	
Scratched	True/False		Presence/absence of decoration lightly incised into the surface of the vessel	

Table name : Dimensions				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Diameter	Number		The maximum diameter	
Height	Number		The maximum height. In many cases, urns had been truncated and their heights could not be established	
HeightGroup	Number		Urn has been assigned to 13 bands, depending on height. Each band spans 20mm, ranging from Band 1 (60-79mm) to Band 13 (>300mm)	
Height MD	Number		The height, above its base, at which an urn achieved its greatest diameter.	
Rim diameter	Number		The outside diameter of the rim.	
Shoulder radius	Number		The radius of the curve forming the basic part of an urn's profile	
Wall thickness max	Number		The maximum distance between the inner and outer faces of an urn.	
Wall thickness min	Number		The minimum distance between the inner and outer faces of an urn.	
Ratio1	Number		$\frac{\text{Height}}{\text{Maximum Diameter}}$	
Ratio2	Number		$\frac{\text{Height of Maximum Diameter}}{\text{Height}}$	
Ratio3	Number		$\frac{\text{Maximum Diameter} - \text{Rim Diameter}}{\text{Height} - \text{Height of Maximum Diameter}}$	
Ratio4	Number		$\frac{2 \times \text{Shoulder Radius}}{\text{Maximum Diameter}}$	
Estimated?	True/False		Have dimensions been estimated from remaining sherds ?	

Table name : Fabric				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Inclusion	Text	12	A non-clay addition made to the body of a vessel	Shell Quartz Slag Feldspar Mica Grass Chaff Haematite Calcareous Gypsum Glauconite Chamocite Barley
Percentage	Number		The proportion of the vessel fabric made up by a specified non-clay material.	
Angularity	Text	12	The shape of the particles of non-clay additions to vessel fabric.	Angular Sub-Angular Rounded Compound.
Sorting	Text	10	The degree of variation in the size of the non-clay additions to a vessel fabric	Good Poor
Grain size	Number		The maximum size of the non-clay particles added to a vessel fabric, in millimetres	

Table name : Find				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Inhumation number	Number		The unique number issued to a grave.	
Find number	Number		The unique number assigned to each find, from urns, inhumations and archaeological contexts, including unstratified material.	
Find	Text	30	The find type, selected from table FindLUT	Accessory vessel Animal bone Annular brooch Bead Bead complex Belt Plate Bowl Bracelet Brooch Buckle Charcoal Clasp Coin Comb Copper alloy melt Cowrie shell Cremation Cruciform brooch Cruciform brooch knob Cruciform brooch pin Finger ring Firesteel Gaming piece Girdle hanger Glass fragment Glass melt Glass vessel Ivory ring Knife Latch lifter Lead plug Metal complex Metal mount

				Metal plate Metal rod Metal sheet Metal strip Metal tube Metal wire Misc - bone strip Misc - button Misc - casket mount Misc - chain Misc - clay Misc - decorated fragment Misc - ear scoop Misc - escutcheon/mount Misc - fitting Misc - fossil Misc - fragment Misc - handle Misc - ivory plate Misc - lace tag Misc - limestone fragment Misc - pin beater Misc - pot boiler Misc - saddle fitting Misc - sandstone fragment Misc - scraper Misc - spear butt Misc - stone Misc - strap Misc - stud Misc - sword pommel cap Misc - tanged implement Misc - terminal Misc - weight Nail Pebble Penannular brooch Pendant Pin Plate brooch Razor Ring Rivet Roman masonry/tile
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				Shears Sherds (Anglo Saxon) Sherds (Roman) Shield boss Shield mount Silica frit Slag Sleeve clasp Small-long brooch Spearhead Square headed brooch Staple Strapend Struck flint Textile traces Toilet set Tweezers Unidentified Unidentified fragments Vessel edging Whetstone Whorl
Confidence	Text	1	Indicator of any uncertainty in the identification	?
Unstratified	True/False		Was the find stratified or not	
Xcoord	Number		The X coordinate (easting) from the site baseline origin, in metres	
Ycoord	Number		The Y coordinate (northing) from the site baseline origin, in metres	
Description	Memo		Free text description of the find	
Purpose	Text	10	Whether the find purely functional, or had some other use	Functional Dummy Miniature Votive
Condition	Text	15	Whether the find is whole, or part of the original	Complete Fragment
Burnt	True/False		Whether the find had been cremated	
Context	Text	25	Location of the find, relative to the linked urn	Neck of urn On top of cremation On base of urn At side of cremation Beside urn Below urn
Mixed	True/False		Whether the find was mixed with the cremation deposit	
Drawing	Text	12	The drawing number of the find	

Table name : Find Images				
Field name	Format	Width	Description	Terms used
Urn number	Number		Urn number linked to the bitmap image of the find	
Find number	Number		Find number linked to the bitmap image of the find	
Drawing	Text	12	Filename of bitmap image	

Table name : Find Properties				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Metallic	True/False		Was the find made of metal	
Lithic	True/False		Was the find made of flint, crystal or other stone	
Glass	True/False		Was the find made of glass	
Organic	True/False		Was the find organic	
Ceramic	True/False		Was the find made of fired clay	
Metal type	Text	15	The type of metal	Composite Copper Alloy Iron Lead Silver
Gilded	True/False		Was a metallic object gilded	
Silvered	True/False		Was a metallic object silvered	
Lithic type	Text	15	The type of material a lithic object was made from	Amber Chalk Crystal Flint Fossil Garnet Igneous Jet Limestone Opus signinum Quartz Quartzite Sandstone Silica frit Slag Slate Stone
Glas colour	Text	12	The colour of glass, as selected from table GlassLUT	Bichrome Black Blue Brown Clear Green Green/grey Polychrome Red Terracotta

				Turquoise White Yellow
Glass colour density	Text	5	The density of the glass colour	Dark Mid Pale
Glass clarity	Text	15	The clarity or opacity of the glass	Opaque Translucent Transparent
Glass monopoly	Text	15	The number of colours, where more than one is present	Bichrome Monochrome Polychrome
Organic type	Text	15	The object material that had recently formed part of a living organism.	Bone/Antler Charcoal Coral Cowrie Ivory
Width	Number		Width of object in millimetres	
Length	Number		Length of object in millimetres	
Thickness max	Number		Maximum thickness of object in millimetres	
Thickness min	Number		Minimum thickness of object in millimetres	
Mass	Number		Mass (weight) in grammes	
Tooth pitch	Number		Number of teeth in a comb, per centimetre	
Bead shape	Text	32	Shape of a bead, selected from table BeadShapeLUT	Annular Barrel Biconical Biconvex Bun Conical Cube Cylinder, long Cylinder, polygon Cylinder, short Cylinder, square Disc Drum Egg Facetted Globular Irregular Lobed Melon Nicked Oblate Plano-convex

				Segmented Uncertain Unknown
Bead OD	Number		Outer diameter of a bead in millimetres	
Bead ID	Number		Inner diameter of a bead in millimetres	
Bead length	Number		Length of a bead in millimetres	

Table name : Inhum Images				
Field name	Format	Width	Description	Terms used
Inhumation number	Number		Inhumation number linked to the skeleton drawing	
Image	Text	12	Filename of bitmap image	

Table name : Inhumation				
Field name	Format	Width	Description	Terms used
Inhumation	Number		Unique number from 1 – 62 assigned to each inhumation	
Sex	Text	12	The biological sex of the human remains as established by the osteologist.	Male Male? Female Female? Undetermined
Age	Text	10	The age at death in bands, as estimated by the osteologist.	Adol Adult C/Adol Child MA OA YA
Stature	Number		Estimated stature in millimetres	
Position	Text	50	The way in which the body lay in the grave.	Crouched Extended Flexed Prone
Alignment	Number		The orientation of the skeleton in degrees clockwise from north.	
Depth	Number		The depth of the bottom of a grave from the surface of the field, in millimetres	
Xcoord 1	Number		The easting coordinate from the site baseline to the centre of the grave, measured in metres.	
Ycoord 1	Number		The northing coordinate from the site baseline to the centre of the grave, measured in metres.	
Pathology	Memo		Free text field, noting any anomalies observed by the osteologist.	
Grave goods	Memo		****Free text field	
Stones	Text	20	Whether stones were found in the fill of a grave.	Wall in fill Stones in fill No stones in fill
Date	Text	4	An estimate of the calendar date range of a burial, in centuries, based on the grave goods.	5-0 5-6 6-6 6-7 7-7
Number of finds	Number		Number of finds associated with the inhumation.	
Number of find types	Number		Number of find types associated with the inhumation.	

Table name : InhumFind Images				
Field name	Format	Width	Description	Terms used
Inhumation number	Number		Inhumation number linked to the bitmap image of the find	
Image	Text	12	Filename of bitmap image	

Table name : Relationships				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Related urn	Number		The urn number of the related vessel	
Relationship	Text	28	Free text field describing the nature of the relationship.	

Table name : Stamps				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which each urn is known	
Brisco no	Text	11	Classification used by Briscoe	
Stamp class	Text	11	An alphanumeric code, classifying stamp impressions, formulated by Leahy. The coding consists of two or three elements, an upper case letter defining the shape of the stamp, a lower case letter defining its internal detail and a final digit. This digit allows some of the more common stamps to be differentiated. In the case of a grid the total number of lines is given (4 horizontal lines and five vertical lines, gives 9). With annular stamps and the ubiquitous ringed-cross, a diameter is given. While this is subject to the problems caused by variable shrinkage described above it does at least make in clear that an Rc5 impression and an Rc12 impression are not off the same stamp.	<p>Stamp shapes :</p> <p>A Annular B Bow C Cross D Diamond F Framed G Gear Wheel (toothed) H Horseshoe I Object impression L Shield M Motif O Oval P Palm/hand Q Miscellaneous shapes R Round S Square/rectangular T Triangular V Rectangular W Wave X Rouletted Y Whorl Z Star</p> <p>Internal elements :</p> <p>b Barred c Cross d Double lines f Flower, petalled g Grid m Motif p Plain, undecorated s Segmented v Void y Whorl</p>
Total applications	Number		Number of stamp impressions	
Object	Text	25	Shape of the object which made the impressions	Angular

				Angular point Dots Finger Hollows Irregular Kidney Kite Knife point Oval Pinched Pyramid Rouletted Round Rounded Saw-like Shield Spring Square Stab Triangular Two lines Unknown
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Table name : Stone Images				
Field name	Format	Width	Description	Terms used
Inhumation number	Number		Inhumation number linked to the stone drawing	
Image	Text	12	Filename of bitmap image	

Table name : Urn Images				
Field name	Format	Width	Description	Terms used
Urn number	Number		Urn number linked to the bitmap image of the urn	
Image	Text	12	Filename of bitmap image	

Table name : Urns				
Field name	Format	Width	Description	Terms used
Urn Number	Number		The unique reference number by which all urns are known. Urn numbers have been assigned to classifiable sherds found in archaeological contexts, and to accessory vessels found with the inhumations.	
Store Code	Text	8	The alphanumeric code under which urns are stored at North Lincolnshire Museum. All are in the MT sequence for Manton parish.	
Included in stats	True/False		Was the urn complete enough to be included in statistical calculations ?	
Xcoord			The easting coordinate from the site baseline, measured in metres.	
Ycoord			The northing coordinate from the site baseline, measured in metres.	
Depth			Depth of base in millimetres from the top of the plough soil	
Completeness			An estimate, as a percentage, of the proportion of an urn which survives	
Sherds	True/False		Was the urn represented by sherds only ?	
Lugs	True/False		Presence or absence of perforated projections added to the sides of an urn	
Perforations	True/False		Presence or absence of holes purposefully chipped through the sides or base of an urn	
Lead plug	True/False		Presence or absence of a cast lead plug filling a perforation	
Window	True/False		Presence or absence of a hole through the side or base of an urn, containing a piece of glass.	
Stones	True/False		Presence or absence of stones deliberately placed on or around an urn at time of deposition	
Rim form	Text	10	Description of the form of the rim	Beaded Body line Everted Vertical
Base form Base Form (cont)	Text	10	Description of the form of the base	Decorated Flat Foot ring Plinth Rounded Sagging
Fabric finish	Text	16	Surface finish of the urn at the time of manufacture	Burnished Wiped Unfinished
Competence	Text		The skill with which a pot has been created.	Excellent Average Poor
Bone mass	Number		The mass (weight) of burnt bone found within an urn, in grammes	
Decoration	True/False		Presence or absence of decoration	

Notes	Memo		Free text field containing notes on the urn and the context in which it was found. Some details such as the presence/absence of sooting or barley grains were also included in this field..	
Classification	Text	10	The Cleatham decorative urn group into which a particular urn was assigned	
Class Fabric	Text	10	A code describing the non-clay additions made to the clay body of the pot. Lower case letters = less than 10%: Upper case letters = more than 10%.	A Angular quartz C Calcareous filler, chalk or limestone D Chaff E Chamocite F Feldspar, (plagioclase or orthoclase) G Grass H Haematite J Gypsum L Glauconite M Mica, (biotite or muscovite) Q Sub-angular quartz grains R Rounded quartz grains S Slag T Shell U Compound quartz grains W Grog
Earliest phase	Number		The earliest phase that the urn could belong to	
Latest phase	Number		The latest phase that he urn could belong to	
Urn complex	Number		The reference number of the related urn complex in which a vessel was found, as defined on the Harris matrix	
Number of finds	Number		The number of recorded finds associated with an urn	
Number of find types	Number		Number of different types of object found within an urn; 50 glass beads would count as one type.	
Number of beads	Number		The number of beads associated with an urn	

