

**METADATA FOR PHASE 2 DATABASE: AGGREGATE EXTRACTION AND
GEOARCHAEOLOGICAL HERITAGE OF THE KIRKHAM MORAINÉ**

Name of table :	tbl_Event_ExternalRefs	
Purpose of table:	table recording archaeological event external references such as HER or AIP numbers	
Number of rows of data:	71	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
External_Ref_ID	Auto-number index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
External_cross_ref_inventory_num	Number by which this event is known in other inventories eg HER	Text (255)
External_cross_ref_inventory_name	Controlled field indicating name of other inventory	Text (255)

Name of table :	tbl_event_link	
Purpose of table:	LINKS EVENTS TO OTHER EVENTS	
Number of rows of data:	0	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Event_Link_ID	Auto-number index for this record	Number (4)
Internal_Cross_Ref_Event1	Link to event	Text (255)
Internal_Cross_Ref_Event2	Link to event	Text (255)
Internal_cross_ref_qualifier	Controlled field indicating name of other inventory	Text (255)

Name of table	tbl_event_type_date	
Purpose of table:	Table recording the type and date of archaeological events	
Number of rows of data:	130	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Event_type_ID	Index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
Event_type	Controlled field recording type of event	Text (255)
Minimum_date	Earliest start date for event	Text (255)
Maximum_date	Latest finish date for event	Text (255)
Date_range_qualifier	Controlled field explaining precision of start and finish date	Text (255)

Name of table	tbl_Events	
Purpose of table:	Table recording archaeological events such as DBAs or excavations	
Number of rows of data:	130	
Primary key:	Primary_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Event_ID	Autonumber index for this event	Number (4)
Primary_ref_num	Unique identifier for this event, eg site code	Text (255)
Name	Name of this event	Text (255)
Description	Description of event including why it happened and what was discovered	Text (255)
Compiler	Initials of person creating record	Text (255)
Date_of_compilation	Controlled field explaining precision of start and finish date	Text (255)
Date_of_last_update	Date record last updated	Text (255)

Name of table	tbl_HLC_freetext	
Purpose of table:	table recording free text description for Enhanced HLC feature class	
Number of rows of data:	243	
Primary key:	polyno	
Name of field	Full description of field and codes or terminology used	Data type and field length
polyno	HLC polygon number	Number (4)
comment	freetext description of archaeology and geology within HLC polygon	Text (255)

Name of table	tbl_Link_events_mons	
Purpose of table:	table linking events and monuments	
Number of rows of data:	203	
Primary key:	polyno	
Name of field	Full description of field and codes or terminology used	Data type and field length
Internal_Ref_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_event	Link to event	Text (255)
Internal_cross_ref_monument	Link to monument	Text (255)

Name of table	tbl_Location	
Purpose of table:	table recording the location of archaeological events	
Number of rows of data:	129	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length

Location_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
County	County	Text (255)
District	District	Text (255)
Civil_parish	Parish	Text (255)
NGR_absolute_easting	Six figure easting	Number (6)
NGR_absolute_northing	Six figure northing	Number (6)
NGR_precision	Controlled field recording precision of easting and northing	Number (6)
Topology	Controlled field describing whether position is for a point, polygon or line	Text (255)
Number_road	House number in road or street	Text (255)
Road_name	Road or street name	Text (255)
Postcode	Postcode	Text (255)
Town	Town	Text (255)

Name of table	tbl_mon_char	
Purpose of table:	table describing the character and period of archaeological monuments	
Number of rows of data:	951	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Mon_Char_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
Monument_type	Controlled field describing monument type	Text (255)
Period	Controlled field describing period	Text (255)
Minimum_date	Earliest date for construction of this monument	Text (255)
Maximum_date	Latest date for the construction of this monument	Text (255)
Date_range_qualifier	Controlled field recording precision of the date	Text (255)
NMR_Class_List	NMR Thesaurus Class Listing	Text (255)
Findspot	Is this monument the result of a casual find?	Yes/No 1/0

Name of table	tbl_Mon_ExternalRefs	
Purpose of table:	table recording the external reference for archaeological monuments such as NMR or HER number	
Number of rows of data:	967	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
External_Ref_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
External_cross_ref_inventory_num	Number by which this monument is known in other inventories eg HER	Text (255)
External_cross_ref_inventory_name	Controlled field indicating name of other inventory	Text (255)

External_cross_ref_inventory_long_name	Full expanded name of other inventory	Text (50)
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Name of table	tbl_mon_location	
Purpose of table:	table recording the location of archaeological monuments	
Number of rows of data:	956	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Location_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_num	Link to event	Text (255)
County	County	Text (255)
District	District	Text (255)
Civil_parish	Parish	Text (255)
NGR_absolute_easting	Six figure easting	Number (6)
NGR_absolute_northing	Six figure northing	Number (6)
NGR_precision	Controlled field recording precision of easting and northing	Number (6)
Topology	Controlled field describing whether position is for a point, polygon or line	Text (255)
Number_road	House number in road or street	Text (255)
Road_name	Road or street name	Text (255)
Postcode	Postcode	Text (255)
Town	Town	Text (255)

Name of table	tbl_mon_man	
Purpose of table:	table describing the management status of archaeological monuments	
Number of rows of data:	119	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Mon_man_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_num	Link to monument	Text (255)
Protection_grade	Controlled field recording protection grade for this monument	Text (255)
Protection_status	Controlled field recording protection status for this monument, eg listed or scheduled	Text (255)

Name of table	tbl_monument_link	
Purpose of table:	LINKS MONUMENTS TO OTHER MONUMENTS	
Number of rows of data:	0	
Primary key:	Internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Event_Link_ID	Autonumber index for this record	Number (4)
Internal_Cross_Ref_Mon1	Link to monument	Text (255)

Internal_Cross_Ref_Mon2	Link to monument	Text (255)
Internal_cross_ref_qualifier		Text (255)

Name of table	tbl_monuments	
Purpose of table:	table recording archaeological monuments	
Number of rows of data:	951	
Primary key:	Primary_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
Monument_ID	Autonumber index for this record	Number (4)
Primary_ref_num	Unique identifier for this monument	Text (255)
Name	Name of this monument	Text (255)
Description	Description of monument	Text (255)
Compiler	Initials of person creating record	Text (255)
Date_of_compilation	Date record first created	Text (255)
Date_of_last_update	Date record last updated	Text (255)

Name of table	tbl_People	
Purpose of table:	table recording people associated with archaeological events	
Number of rows of data:	78	
Primary key:	internal_cross_ref_num	
Name of field	Full description of field and codes or terminology used	Data type and field length
People_ID	Autonumber index for this record	Number (4)
internal_cross_ref_num	Link to event	Text (255)
Associated_person_name	Name of person associated with event	Text (255)
Associated_organisation_name	Name of organisation associated with event	Text (255)
Associated_role	role of associated person or organisation	Text (255)

Name of table	tblDocs	
Purpose of table:	table recording documentary sources	
Number of rows of data:	119	
Primary key:	Internal_cross_ref_ID	
Name of field	Full description of field and codes or terminology used	Data type and field length
DocID	Autonumber index for this record	Number (4)
Internal_cross_ref_ID	Link to event	Text (255)
DocType	Controlled text field for document type	Text (255)
Author	Author	Text (255)
Year	Year written	Number (4)
DocTitle	Title of document	Text (255)
In_ed	Editor, if required	Text (255)
In_auth	Author of book, if different	Text (255)
In_year	Use for journals	Number (4)
NumPages	Page reference	Text (255)

SeriesTitle	Title of series	Text (255)
BookTitle	Title of book if required	Text (255)
Publisher	Publisher	Text (255)
Volume	Volume, of required	Text (255)
PlacePub	For theses, enter university here	Text (255)
DocEdition	Edition of publication, if required	Text (255)
ISBN	ISBN Number	Text (255)
Abstract	ISSN Number (for periodicals)	Text (255)
ClientName	Use for Client Reports	Text (255)
Abstract	Free-text abstract	Text (255)
DocLocation	Where this document might be found	Text (255)
FileLocation	Hyperlink to file on server or on web	Text (255)

Name of table	tblKeyword	
Purpose of table:	table recording keywords for source material	
Number of rows of data:	0	
Primary key:	MultiKeywordID	
Name of field	Full description of field and codes or terminology used	Data type and field length
MultiKeywordID	index field for this table	Number (4)
DocID	ID of related document in document table	Text (255)
MapID	ID of related map in map table	Text (255)
CartoID	ID of related cartographic referecce	Text (255)
OtherID	ID of other reference	Text (255)
PeopleID	ID of person	Text (255)
Keyword	keyword relating to resource	Text (255)

Name of table	tblu_ext_inv	
Purpose of table:	lookup table for external inventories	
Number of rows of data:	11	
Primary key:	Ext_Inv_ID	
Name of field	Full description of field and codes or terminology used	Data type and field length
Ext_Inv_ID	Autonumber index for this record	Number (4)
Ext_Inventory_Name	Name of external inventory	Text (255)
Ext_Inventory_Initial	Short initials for external inventory	Text (255)

Name of table	tblu_int_cross_ref	
Purpose of table:	lookup table for internal cross reference qualifiers	
Number of rows of data:	3	
Primary key:	Int_cross_ID	
Name of field	Full description of field and codes or terminology used	Data type and field length
Int_cross_ID	Autonumber index for this record	Number (4)
Internal_cross_ref_qualifier	Qualifier for internal cross references	Text (255)
Int_cross_ref_explain	What the qualifier means	Text (255)

Name of table	tbllu_topology	
Purpose of table:	lookup table for topologies	
Number of rows of data:	3	
Primary key:	topology_ID	
Name of field	Full description of field and codes or terminology used	Data type and field length
topology_ID	Autonumber index for this record	Number (4)
topology_term	Topological term	Text (255)

Name of table	tblLUParish	
Purpose of table:	lookup table for parishes, districts and counties	
Number of rows of data:	103	
Primary key:	ParishID	
Name of field	Full description of field and codes or terminology used	Data type and field length
ParishID	index field for this table	Number (4)
ParishName	parish name	Text (255)
District_name	district name	Text (255)
County	county name	Text (255)

Name of table	tblLUPeriod	
Purpose of table:	lookup table for archaeological periods	
Number of rows of data:	30	
Primary key:	PeriodID	
Name of field	Full description of field and codes or terminology used	Data type and field length
PeriodID	index field for this table	Number (4)
Period	period name	Text (255)
Code	period code: PR=Prehistoric; NE=Neolithic; BA=Bronze Age; RO=Roman; MD=Medieval; PM=Post-Medieval; MO=Modern	Text (255)
MaxDate	maximum date that this period can refer to	Number (4)
MinDate	minimum date that this period can refer to	Number (4)
ChronologicalOrder	ranking to sort this table in chronological order	Number (4)
TermUID		Number (4)
Parent TermUID		Text (255)
Notes		Text (255)