

The database of UK archaeomagnetic data

Laboratory details:

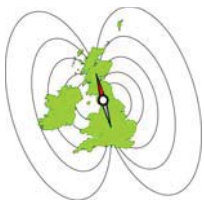
Laboratory name	
Laboratory contact	
Address line 1	
Address line 2	
Town	
County	
Post code	
Contact email address	
Laboratory website	

Site details

Site name	
Location	
County/Region	
Latitude	
Longitude	
OS National Grid Reference	
Archaeological period of time the sampled feature belongs to in words (a summary of the periods is provided at the end of the form). Please state all periods covered, such as Roman-Early Medieval, Neolithic and Iron Age etc.	
Archaeological period of time the sampled feature belongs too in years AD/BC (see summary of the periods list). If a specific age range is not known for the use of the feature, a date for the archaeological period of time will be used (e.g. Iron Age = 800BC-AD43).	
Notes about the site	

Site excavated by

Excavated by	
Address line 1	
Address line 2	
Town	
County	
Post code	
Site contact email	
Company website	

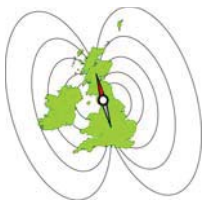


Sampled feature information

Feature type (see list at the end of the form)	
Archaeological feature identifier (feature number)	
Context number	
Context description	

Archaeomagnetic details

Sample collection	
Archaeomagnetic sample reference	
Date samples collected	
Sampled material (list all materials)	
Acquisition (TRM, DRM, CRM etc.)	
Orientation (sun compass, magnetic compass etc.)	
Collection (disc, tube, bulk/encapsulation etc.)	
Number of samples collected	
Notes of sample collection	
Measured information	
Specimens used in mean/total number of specimens	
Inclination at site	
Declination at site	
Alpha-95	
Precision parameter (k)	
Corrected for shallowing (yes/no)	
How corrected for shallowing?	
Demagnetisation (thermal, a.f, none etc.)	
Calibrated age range	
Minimum calendar date (oldest date)	
Maximum calendar date (youngest date)	
Calibration curve used	
Date cited at 68% confidence (yes/no)	
Date cited at 95% confidence (yes/no)	
Notes (problems, corrections, were multiple age ranges produced? How was the significant age range selected?)	
Reference (e.g. report that holds the primary data.)	
Authors	
Year	
Title	
Journal/Book title	
Editor	
Publisher	
Pages	
Notes	

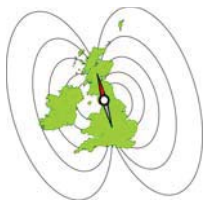


Archaeological/independent date associated with the sampled feature

Oldest date (Tmax)	
Youngest date (Tmin)	
Date range cited at 68% confidence (yes/no)	
Date range cited at 95% confidence (yes/no)	
Unknown confidence or based on the archaeological evidence (yes/no)	
Notes (how was the date obtained: scientific dating evidence, documentary evidence, artefact typologies, coins, or the archaeological evidence. How was the supporting dating evidence associated with the sampled feature? For example, did it relate to a radiocarbon date produce on material sealing the sampled feature? Was it based on pottery recovered from inside the sampled feature?)	
Reference (e.g. excavation report, journal article etc.)	
Authors	
Year	
Title	
Journal/Book title	
Editor	
Publisher	
Pages	
Notes	

When completed, please send this form to Cathy Batt either by email (archaeomagnetism@bradford.ac.uk) or by post:

Cathy Batt
 Division of AGES
 University of Bradford
 Bradford
 West Yorkshire
 BD7 1DP.



Summary of the archaeological periods of time:

The periods of time used within the database are based on the definitions produced by the English Heritage Periods list available from the INSCRIPTIONS website (http://www.fish-forum.info/i_apl_e.htm).

Archaeological period	Time covered
Neolithic	4000-2200BC
Bronze Age	2600-700BC
Iron Age	800BC-AD43
British Iron Age (areas less affected by Roman presence in Britain, such as Scotland)	800BC-AD800
Roman period	AD43-410
Early Medieval	AD410-1066
Anglo-Saxon period	5 th century AD-AD1066
Viking period	AD793-11 th century AD
Medieval period	AD1066-1540
Norman period	AD1066-1154
Tudor period	AD1485-1603
Post-Medieval period	AD1540-1901
Elizabethan period	AD1558-1603
Jacobean period	AD1603-1625
Victorian period	AD1837-1901
Edwardian period	AD1901-1910
Twentieth century	AD1901-2000

Feature type

A list of archaeological features (in alphabetical order) that may be suitable for archaeomagnetic dating. The definitions of the features are based on the mda 'Archaeological Object type thesaurus' available from http://thesaurus.english-heritage.org.uk/thesaurus.asp?thes_no=144&thes_name=MDA%20Object%20Type%20Thesaurus

Feature type	Description
Area of burning	Heated deposits that do not conform to the other formal definitions and may relate to an area of heat-reddened material
Floor	Floor surface burnt <i>in situ</i>
Furnace	A chamber in which minerals, metals etc, are subjected to the continuous action of intense heat. Examples include annealing, glass, and foundry furnaces
Hearth	The slab or place on which a fire is made
Hypocaust	A Roman under-floor heating-system
Kiln	A furnace or oven used for burning, baking or drying. Examples include pottery, brick, clamp or lime kilns
Oven	A place for cooking or drying
Silt	Fine particles of material accumulating in negative features, such as ditches, pits, and lake sediments

If the sampled feature does not appear in the above list, please write a brief description in the 'Sampled feature' table above of its form and function.