# Module 1, Part C The Chronology of Archaeological Monuments

## **INTRODUCTION**

We looked at the subject of monuments and maps in part B, and this follow on section aims to help you recognise what time periods the different monuments date to. As mentioned before, there are a vast number of monuments that can be potentially marked on a map, or recorded in the National Monuments Record, some 417 in total. A full list of these is given at the end of this document, in appendix one. By no means are you expected to know them all, but it is important that you learn to recognise the most common features, and know what period they are likely to date to.

When archaeologists talk about periods or eras, they are referring to the way we have divided up the past. In order to ease our understanding of history and prehistory, time is divided up into eras. These sometimes correspond with the introduction of major technical innovations, such as the introduction of metals or farming. Sometimes they refer to the reign of an important leader or monarch, such as the Edwardian period. Occasionally they refer to other events that have a major social impact, as is the case with the Viking period.

It is important to remember that the end of one era and the beginning of the next is not always clear-cut. People did not simply set aside their stone tools, declaring the Stone Age over, and switch to metal overnight. There was transition and continuity for a long time, and cultures generally changed gradually. Great events like the coming of the Vikings did have profound changes on society, but many of these were gradual, and for most people life evolved and changed at a regular pace. The eras are useful divisions, but are not absolute.

## **IRELAND"S MAJOR ERAS**

Ireland was not always inhabited. In fact, in terms of European prehistory, Ireland was quite late in being colonised by humans. The oldest period of human prehistory is know as the Palaeolithic, meaning 'Old Stone Age'. This is the time period people associate with mammoth hunting, cave painting, and the move of humans out of Africa and into Europe. It stretches from the first hominids in Africa, some 2.5 million years ago, until about 10,000BC. There is no real evidence in Ireland for a human presence in the Palaeolithic period. Ireland was covered in great glaciers throughout the last Ice Age, so it comes as no real surprise that there is no evidence of occupation here at this time.

#### Mesolithic

The first evidence we have for human habitation in Ireland comes from the Mesolithic period, which in Ireland stretches from 7000 to 4000 BC. The people of this time lived in small huts or shelters, and relied on nature for food, fishing, gathering and hunting. They used stone tools, and lived in a sparse settlement pattern. Monuments from this period are difficult to detect, and are mostly confined to sites under the soil, in the form of hut circles, charcoal spreads and stone tools.

#### **Neolithic**

After this comes the Neolithic. This period stretches from 4000-2500 BC, and saw the introduction of farming and domesticated animals and plants, the development of new technologies such as ceramics, and the construction of great tombs such as dolmens and passage tombs.

#### **Bronze Age**

Next comes the introduction of metals, and the ushering in of the Bronze Age, stretching from 2500 to 700 BC. New tools and weapons were developed in this period, along with new monument types such as stone circles, barrow cemeteries and hillforts.

## **Iron Age**

The Iron Age is considered to be from around 700 BC to 400 AD, although the exact nature of the transition between the Bronze Age and Iron Age is poorly understood, due to a lack of archaeological evidence dating to this time. The Iron Age is one associated with great ritual sites such as Tara or Emhain Macha, and great carved monoliths such as the Turoe Stone or the Lia Fáil. This is also the time when La Tene culture reached Ireland, one we usually associate with the people known as the Celts. Exactly how this culture reached Ireland is a question of great controversy, but the commonly held belief that great waves of invading Celts coming to Ireland is now thought to be outdated. Archaeologists now consider the possibility of Celtic culture arriving in Ireland through smaller movements of people, and a process of acculturation.

#### **Early Christian Period**

The Early Christian Period, or Early Medieval Period, is usually defined by the advent of Christianity in Ireland. It is reckoned as being from around 400 AD to 800 AD, and saw the construction of ringforts, monasteries and crannógs. This is the beginning of Ireland's true historical period, with the advent of writing, brought in primarily by the Latin learning of Christians. The first writing is found in the form of inscriptions on stones in an alphabet known as Ogham, and is generally found in the southern half of the country. The language of Ogham is known as Primitive Irish, the earliest form of Gaeilge. The manuscript traditions of later centuries provide us with a wealth of knowledge on early law, custom, history and poetry, as well as the great mythological and wonder tales of

saints and heroes. This was also the time of a great flowering of Irish art and culture, and saw the construction of great treasures such as the Book of Kells, the Tara brooch, and high crosses.

## **Viking Period**

The Viking period stretches from around 800 to 1170 AD, and began with a series of coastal raids on monasteries. The following centuries saw great changes, with the Vikings settling and introducing new ideas in coin production, shipbuilding and trade. The Vikings founded Ireland's first real towns, such as Limerick, Waterford and Dublin. Some of the street plans in these cities retain the original layout of the Viking towns. It is important to stress that, throughout this period, Irish society was not solely defined by their experience with the Vikings. Irish culture continued to evolve along its own lines, and despite the significant influence of the Vikings, it was they who assimilated into Irish culture, not vice versa. They did, however, have a very important impact, and the national monuments often bear witness to this.

#### Norman/Medieval Period

The next major period is the Norman Era. This officially began with the landing of Richard de Clare's forces in Wexford in 1169, and the first of a series of Anglo-Norman invasions and conquest. The Normans quickly spread out and conquered large parts of Ireland, building towns, fortified settlements known as Mottes, and later building great castles. A great many of these towns survive to this day, and in the case of the earlier Viking towns, they were expanded greatly and often fortified under Norman control. Anglo-Norman rule was greatly contested in Ireland, and in the thirteenth and fourteenth centuries there was a period of Gaelic Resurgence, where native rule was one more enforced in great parts of the country. While the Norman period is considered to be from roughly 1170-1536, this is also referred to as the Medieval Era in Ireland. Castles, towns, abbeys and tower houses are all typical monuments of this period.

#### **Early Modern Ireland**

Early Modern Ireland is generally considered to begin in 1536 with the beginning of the Tudor Conquest of Henry VIII of England, when he declared himself king of the country. He aimed to place the whole island under direct English control, and impose English law, taxes and religion. The Norman lords of Ireland often had divided allegiances, and were culturally closer the native Irish than the English. Events like the Desmond Rebellion of 1569 and the Nine Years' War of 1594-1603 saw attempts by Irish Lords to resist this reconquering of Ireland, and eventually led to the defeat of the Irish lords. Many fled the country, in what became known as the Flight of the Earls, and settled in Continental Europe. English rule was complete at this time. Monuments that date to this period include star-shaped forts, shipwrecks and tower houses.

## **Protestant Ascendancy**

The period known as the Protestant Ascendancy is generally considered to date from 1691 to 1801. It begins with the Battle of the Boyne, and ends in 1801 with the Act of Union. This is the time when the Penal Laws were enforced, aimed at preserving an Anglican hegemony in Ireland. This was a period of landlords and the consolidation of protestant authority, where an elite ruling class of ethnically English landowners held most of the power. It culminated with the failed rebellion of 1798, and the creation of the United Kingdom of Great Britain and Ireland in 1801. Typical monuments dating to this period include manor houses, limekilns and water mills.

#### Union

Finally comes the period from 1801 to the advent of independence, including the Home Rule Bill of 1912 and the Easter Rising of 1916. This period too was one of great change, with the Great Hunger of 1845-59, and the decline of the Irish language. Nationalist uprisings occurred in1803, 1848 and 1867, and efforts at Catholic Emancipation by Daniel O'Connell were typical of the feeling amongst the Native Irish towards English and Ascendancy rule. The growth in Nationalism eventually paved the road to independence, and ushered in the Irish Free State and later the Irish Republic. This period too left its mark on the Irish landscape, and monuments such as holy wells, vernacular houses and industrial sites date to this era.

#### **RECAP**

Mesolithic	7000 BC – 4000 BC
Neolithic	4000 BC – 2500 BC
Bronze Age	2500 BC – 700 BC
Iron Age	700 BC – 400 AD
Early Christian Period	400 AD – 800 AD
Viking Period	800 AD – 1170 AD
Norman/Medieval Period	1170 AD – 1536 AD
Early Modern Ireland	1536 AD – 1691 AD
<b>Protestant Ascendancy</b>	1691 AD – 1801 AD
Union With Britain	1801 AD – 1912 AD
Independence	1912 AD – Today

#### **DATING MONUMENTS**

Obviously, there are far too many different types of monuments to be able to identify them all, or to know off hand what period they date to. The aim of this section is to identify and date the most frequently encountered monument types. Some monuments are self-explanatory, like churches and mills, although these can date anywhere from the early medieval period until relatively recently. Others are less familiar, and require further study.

## **Ringforts**

By far the most likely monument you will encounter is the ringfort. These are slightly erroneously named, as they are homesteads rather than forts in any militaristic sense. They generally date to the Early Medieval Period, c.400-800 AD, though many continued in use until the medieval period. Originally they would have been one or more round or rectangular houses, surrounded by an earth or stone wall. Some ringforts were constructed entirely of stone, and are known as cashels. Many of the earthen forts have a ditch surrounding the outer wall. Some more substantial examples have several banks and ditches, and are known as multivallate ringforts, whereas single bank and ditched forts are referred to as univallate forts. Some ringforts had underground passages of drystone construction. These are known as souterrains, and were likely used for storage and defence. Occasionally, souterrains have been found outside the context of a ringfort.

The names of these monuments in Irish include *rath*, *lios*, *dún*, *caiseal* and *cathair*, and can be found in a large variety of Irish placenames. Nowadays, it is usually just the enclosing walls of the fort that survives, although sometimes traces of internal buildings can be seen. These are the monuments most often referred to as fairy forts, and folk belief imbued them with a supernatural aura, believing them to be connected to otherworldly beings. This is likely the reason why so many survive, since until recently people were very reluctant to interfere with them, for fear of repercussion.

Ringforts are so numerous that on OS maps they have their own symbol, in the form of an open circle, and are generally otherwise unmarked. Most other monuments have a label informing you of the monument type, or in some instances the specific monument in question.



Ringfort

## Crannógs

These are artificial islands, or enhanced natural islands, upon which people built buildings and an enclosing fence or palisade. They are almost always located in lakes, and began to be built in the Bronze Age, 2500-700 BC. Some show traces of being inhabited in the Iron Age, but for the most part they date to the Early Christian Period, 400-800. Again, some continued in use until much later. They were usually approached by boat, though a few show traces of having causeways connecting them to the mainland.



Crannóg

## Hillforts

These are great elevated sites that enclose the top of a hill, usually by stone or earthen construction. Excavation reveals that these sites were mostly built in the Bronze Age, although they occasionally continued to be used in later periods. They are different to hilltop ringforts, insofar as they are built to enclose the entire hilltop, and usually show

evidence of being defensive in nature, or at least giving the impression of being defensive. They could by symbolic structures, representing the power of a local leader or group.



Hillfort

## **Promontory Forts**

These are forts built on cliff edges or precipices, either on coasts or elevated hill sites. They can be U-shaped, and built against a sheer drop on at least one side. The open side fulfilled the role of a defensive wall, making entry at this point difficult for any would-be attackers, who would have to climb the cliff. Sometimes a single wall was all that was needed to enclose a bluff, with sheer drops on all other sides. These generally date to the Iron Age and Early Christian period.



**Promontory Fort** 

## **Megalithic Tombs**

'Megalithic' comes from the Greek words for 'large' and 'stone', and these monuments are generally of large stone construction. They come in varying types, and date to different periods. Passage Tombs, Court Tombs and Portal Tombs date to the Neolithic Period 4000-2500 BC, while Wedge Tombs span the end of the Neolithic and the

beginning of the Bronze Age. As well as being repositories for the dead, these were likely to be sites for other rituals, and monuments such as Newgrange show signs of being used for elaborate rituals involving sunlight on the winter solstice.



Neolithic Portal Tomb - also known as a Dolmen

## Mounds, Cairns and Barrows

Large mounds of earth are a common monument type. They can be anything from a Norman Motte to a prehistoric burial place. Sometimes they can even be a garden feature from the post-medieval period.

The name cairn is given to mounds of stones, which often occur on elevated sites and hilltops. Sometimes these are Neolithic in date, and contain a burial or even a passage tomb. Some are Bronze Age, while others are of recent origin, as a result of religious practices or folk traditions of placing stones in a heap at important sites.

Barrows are mostly circular features that show a trace of a shallow ditch and a low-lying central mound. They often contain burials, and generally date to the Bronze or Iron Age.



Ring Barrow

## Fulachta Fiadha

These enigmatic sites are characterised by a mount of burnt stones, and occasionally a visible trough. They most likely occur in wet sites, near rivers or streams. They date to the Bronze Age, and seem to have been used in the following way. A trough was dug into the ground, and filled with water. Then a fire was lit, and stones placed in the fire. When the stones were hot, they were placed in the trough, heating the water. Exactly what function they then served remains a mystery.

Often it is said that they were used for boiling meat. Experiment shows that they can indeed be used in this way, but evidence for their use as cooking sites is not conclusive. Archaeologists have considered a wide variety of possible functions, including bathing or sauna sites, leather or wool production sites or even for brewing beer. Their precise function, however, is far from decided.



**Trough of a Fulacht Fiadh** 

## **Stone Circles, Stone Rows and Standing Stones**

These megalithic monuments generally date to the Bronze Age, and are part of a series of monuments that were likely created for ritual or ceremonial purposes. Stone circles can be very small, with as few as five stones arranged in a circle, or be much bigger, spanning tens of metres. Stone rows are two or more stones arranged in a line, which some archaeologists speculate might be aligned to specific astronomical events or important places in the landscape. Standing stones are single upright stones, and occasionally bear examples of abstract Bronze Age art, which includes motifs like circles, spirals and cup marks.



**Bronze Age Rock Art** 

Some stones are inscribed with a later type of design, known as La Tene art, and are likely to date to the Iron Age. These often differ in shape from Bronze Age standing stones, with the former being deliberately shaped, while the latter tend to be natural rocks.

Furthermore, some standing stones may not be ancient at all. Farmers sometimes erect natural boulders in fields in order to provide cattle with a scratching post!

## **Ogham Stones**

These are inscribed stones, bearing the earliest type of writing in Irish, and date to the end of the Iron Age and the Early Christian Period, generally from the fourth to sixth centuries.



**Ogham Stone** 

## **Monasteries and Abbeys**

Some monastic settlements date to the sixth and seventh centuries, and elements of the site may be as old as their foundation. The vallate, or surrounding bank, of some monasteries are certainly from the medieval period, while extant stone buildings such as round towers and churches, date to later centuries. The more formal monasteries and abbeys, with cut stone cloisters and refectories, date to the arrival of monastic orders such as Franciscans, Benedictines and Cistercians in the late twelfth and following centuries.



**Medieval Abbey** 

## Castles

The Normans were the first to introduce castle building in Ireland. Early Norman fortified structures came in the form of motte and baileys, where earthen mounds were fortified by wooden fences, and a wooden tower was built on top of the mound. Later came the true castles, with stone walls enclosing an easily defended space, known as a bawn. Often, though not always, they had a strengthened internal building called a keep, and a fortified gate. Many of Ireland's great stone castles date to the thirteenth and fourteenth centuries.



**Norman Castle** 

#### **Tower Houses**

Tower houses evolved from the central fortified keep of a castle, where the large defensive wall was greatly reduced or dispensed with, with the focus almost entirely on the central building. These were initially built by the Anglo-Normans, but were soon adopted by the native Irish. This is the monument type most commonly thought of as castles in Ireland, but archaeologists refer to them as tower houses, for they were usually simply the home of a rich landowner or merchant. Sometimes the distinction is not always clear, and there is no clear division between larger tower houses and smaller castles. There are over 2000 surviving tower houses in Ireland, although it is likely that many more were built in the past. Their construction begins in the 14<sup>th</sup> century, and sometimes continued into the 17<sup>th</sup>, although by then they were beginning to be replaced by fortified houses.



#### **Medieval Tower House**

## **Holy Wells**

These are water sources considered to be holy places, or to have the power to cure certain ailments. It is unclear exactly when holy wells first came into use, with some possibly having an ancient pedigree. What is clear is that during Penal times, their popularity grew, and many wells continue to be visited to this day. They are commonly dedicated to a saint, and often on the patron saint's feast day, or pattern day, wells are a place of prayer and celebration. Some wells have no particular religious association, but are known for supposed cures. Most of the shrines, statues and paths associated with holy wells date to the nineteenth and twentieth centuries, although some are undoubtedly older.



**Holy Well Shrine** 

## **Medieval Earthworks**

These can refer to the remains of motte and bailey structures built by the Normans in the twelfth and thirteenth centuries, or may refer to rectangular bank and ditch enclosures that once surrounded medieval houses and farmsteads. Sometimes medieval hamlets and field systems can be traced by the earthworks they left behind after being deserted.



Norman Motte

## **Lime Kilns**

This is a common monument type, and relates to the burning of vast quantities of limestone and charcoal in order to produce lime for mortar or agricultural fertilisation. They are often built into banks and hillsides, often resembling arches or doorways, with a brick or stone outlet known as the eye of the kiln. Though some are medieval in age, Irish examples often date to the  $17^{th}$  and  $18^{th}$  century, declining in the  $19^{th}$ .



Lime Kiln

## Cillíns

These are small graveyards, where infants and sometimes adults were buried. It was once a rule in Catholic Ireland that certain people could not be buried in sacred ground, and therefore infants who died before being baptised, people who committed suicide and the bodies of unrecognised strangers would be buried in unofficial burial grounds, known as cillíns. Sometimes these cillíns formed in the grounds of old churches and monastic sites, where people buried their dead in formerly sacred ground. They may date to the late medieval or post medieval period, and continued in use until the 20<sup>th</sup> century.



Child's Grave Being Excavated in a Cillín

## **Crop Marks**

Archaeologists and surveyors sometimes recognise the existence of monuments under the soil by the effect they have on crops growing above them. The footprints of buildings and features under the soil sometimes affect the way plants grow, and therefore aerial survey and photography can reveal traces of former structures. This is a useful way to detect archaeological monuments without excavation.



**Crop Marks** 

#### **CONCLUSION**

The above list is only a selection of Ireland's field monuments. It represents the most common types, but it is far from exhaustive, and there are many hundreds more, as you can see in the appendix.

You can download a useful field guide to Irish Monuments at the following address:

http://www.kerrycoco.ie/en/allservices/heritage/irishfieldmonuments/thefile,2409,en.pdf

#### **APPENDIX**

The following is a list of Irish field monuments. It is for information purposes only, to show the wide variety of monument types.

ALMS - Almshouse

ALTR - Altar

ASTG - Anomalous stone group

RODO - Architectural feature

ARFR - Architectural fragment

ARMO - Armorial plaque

ASYL - Asylum

AXEF - Axe factory

BAKE - Bakery

BARN - Barn

BARR - Barrack

BOBA - Barrow - bowl-barrow

DTBA - Barrow - ditch barrow

EMBR - Barrow - embanked barrow

MOBR - Barrow - mound barrow

POBA - Barrow - pond barrow

RGBA - Barrow - ring-barrow

STBA - Barrow - stepped barrow

BARO - Barrow - unclassified

STSF - Bastioned fort

BATY - Battery

BATT - Battlefield

BAWN - Bawn

BEAC - Beacon BEBO - Bee-boles

BLOC - Blockhouse

BOOL - Booley hut

BOBU - Boulder-burial

BOCA - Boundary cairn

BOMO - Boundary mound

BOST - Boundary stone

BGGR - Bowling green

BRWA - Breakwater

BREW - Brewery

BRWO - Brickworks

BRID - Bridge

BUIL - Building

BULA - Bullaun stone

BULL - Bullring

BURI - Burial

BUGR - Burial ground

BUMO - Burial mound BURM - Burnt mound

BUPI - Burnt pit

BUSP - Burnt spread

CAIR - Cairn

CACE - Cairn circle

CAFO - Cairnfield

CANA - Canal

CAST - Castle - Anglo-Norman masonry castle

HAHO - Castle - hall-house

MOTT - Castle - motte

MOBY - Castle - motte and bailey

RINK - Castle - ringwork

RKBY - Castle - ringwork and bailey

TOHO - Castle - tower house

UNCA - Castle - unclassified

CATH - Cathedral

CAUS - Causeway

CAEN - Causewayed enclosure

CAVE - Cave

CECA - Cemetery cairn

CEMO - Cemetery mound

CENO - Cenotaph

CEEN - Ceremonial enclosure

CHAP - Chapel

CHBS - Charcoal-making site

CHHO - Charnel house

CHBG - Children's burial ground

CHUR - Church

CHYD - Churchyard

CHCR - Churchyard cross

CIST - Cist

CIRN - Cistern

CLBR - Clapper bridge

CLCA - Clearance cairn

CLFO - Cliff-edge fort

CLOC - Clochan

COAH - Coach house COFS - Coffin-resting stone

COLL - College

COEN - Concentric enclosure

CRST - Corn stand

CORS - Corn store

CYHO - Country house

COHO - Courthouse

COUR - Courtyard

CRAH - Crane house

CRAN - Crannog

CREA - Creamery

CRBU - Cremated burial

CRPT - Cremation pit

CREM - Crematorium/pyre site

CROS - Cross

CRIP - Cross-inscribed pillar

CRIS - Cross-inscribed stone

CRSL - Cross-slab

CRPL - Crucifixion plaque

CURI - Cultivation ridge

CUMS - Cupmarked stone

CUST - Cursing stone

CURS - Cursus

CUHO - Custom house

DAMM - Dam

DEST - Decorated stone

DECO - Decoy pond

DEER - Deerpark boundary

DERE - Defensive redoubt

AVEN - Designed landscape - avenue

BELV - Designed landscape - belvedere

FOLL - Designed landscape - folly

ORLA - Designed landscape - ornamental lake

SUMM - Designed landscape - summer house

TEHO - Designed landscape - tea house

TREE - Designed landscape - tree-ring

LAFE - Designed landscape feature

DIST - Distillery

DOVE - Dovecote

EART - Earthwork

ECCE - Ecclesiastical enclosure

ECCR - Ecclesiastical residence

ECSI - Ecclesiastical site

EFFI - Effigy

ELGS - Electricity generating station

EMEN - Embanked enclosure

ENCL - Enclosure

EXMI - Excavation - miscellaneous

EXFI - Exhibitionist figure

FACT - Factory

FEHO - Fever hospital

FIBO - Field boundary

FISY - Field system

FIPA - Fish palace

FIPO - Fish-pond

FLCE - Flat cemetery

FONT - Font

FORD - Ford

FORG - Forge

FORT - Fortification

FNTN - Fountain

FOPO - Four poster

FUFI - Fulacht fia

FURN - Furnace

GALL - Gallows

GASW - Gasworks

GALO - Gate lodge

GATH - Gatehouse

GATE - Gateway

GIBB - Gibbet

GLWO - Glass works

GLAS - Glasshouse

GRSL - Graveslab

GRAV - Graveyard

GUIL - Guildhall

HASI - Habitation site

HEST - Headstone

HEAR - Hearth

HENG - Henge

HERM - Hermitage

HICR - High cross

HILL - Hillfort

HIEN - Hilltop enclosure

HITO - Historic town

HOLE - Holed stone

HOSP - Hospital

HOLS - House - 16th/17th century

HOEC - House - 18th/19th century

HOBA - House - Bronze Age

HOIA - House - Iron Age

HONE - House - Neolithic

HOVK - House - Viking/Hiberno-Norse

HOEM - House - early medieval

FOHO - House - fortified house

HOUS - House - indeterminate date

HOMD - House - medieval

HOPR - House - prehistoric

VEHO - House - vernacular house

HUSI - Hut site

HYDO - Hydro

ICEH - Icehouse

INAU - Inauguration site

INST - Inauguration stone

INCH - Industrial chimney

INDU - Industrial site

INNI - Inn

INSL - Inscribed slab

INSC - Inscribed stone

KBCR - Kerb circle

KILN - Kiln

BRKI - Kiln - brick

CODK - Kiln - corn-drying

KELP - Kiln - kelp drying

LIME - Kiln - lime

MAKI - Kiln - malting

POTT - Kiln - pottery

TILE - Kiln - tile

LATR - Latrine

LEAC - Leacht

LECU - Leacht cuimhne

LEHO - Leper hospital

LIBR - Library

LIGT - Lighthouse

LINE - Linear earthwork

LKTC - Linkardstown burial

LOCK - Lock

MAGA - Magazine

MAGS - Maltings

MAHE - Mansion house

MACR - Market cross

MAHO - Market-house

MATO - Martello tower

MAHS - Mass-house

MARO - Mass-rock

MAUS - Mausoleum

MAYP - Maypole

MEHO - Meeting-house

MEST - Megalithic structure

COTO - Megalithic tomb - court tomb

PATO - Megalithic tomb - passage tomb

POTO - Megalithic tomb - portal tomb

UNMT - Megalithic tomb - unclassified

WETO - Megalithic tomb - wedge tomb

MEMS - Memorial stone

IRON - Metalworking site

MIDD - Midden

MIST - Milestone

MICA - Military camp

BLMI - Mill - bleaching

CAMI - Mill - carding

CLMI - Mill - cloth

COMI - Mill - corn

CTMI - Mill - cotton

FLMI - Mill - flax

FUMI - Mill - fulling

GUMI - Mill - gunpowder

PAMI - Mill - paper

SAMI - Mill - sawmill

SPMI - Mill - spade mill

THRA - Mill - threshing

MILL - Mill - unclassified

WOMI - Mill - woollen

MLCO - Milling complex

MIQU - Millstone quarry

MINE - Mine

BAMI - Mine - barytes

ANCM - Mine - copper

LEMI - Mine - lead

MIEH - Mine engine house

MISE - Miner's settlement

MICO - Mining complex

MINS - Mining structure

MOSI - Moated site

MONU - Monumental structure

MOND - Mound

NAUS - Naust

OGHA - Ogham stone

ORAN - Orangery

PARK - Park

PATA - Passage tomb art

MABH - Penal Mass station

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PEST - Penitential station
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JETT - Pier/Jetty

PILL - Pill-box

PIST - Pillar stone

PILS - Pillory

PITT - Pit

#### PTAL - Pit alignment

PICI - Pit circle

PITB - Pit-burial

DETR - Pitfall trap

PITF - Pitfield

PLAM - Platform

#### PLAT - Platform - peatland

POOF - Post office

PORO - Post row - peatland

POWO - Pottery works

POND - Pound

FLSC - Prehistoric site - lithic scatter

#### PRIS - Prison

PROM - Promontory fort - coastal

PFIN - Promontory fort - inland

PUMP - Pump

PUHO - Pump-house

QUAR - Quarry - medieval

#### MEQU - Quarry - prehistoric

QUAY - Quay

RAWA - Rabbit warren

RACO - Racecourse

RACA - Radial-stone cairn

RASE - Radial-stone enclosure

#### RAIL - Railway

RABR - Railway bridge

RAST - Railway station

NOAN - Redundant record

RHAC - Religious house - Augustinian canons

RHAF - Religious house - Augustinian friars

RHAN - Religious house - Augustinian nuns

RHAA - Religious house - Augustinian, of Arrouaise nuns

RHBM - Religious house - Benedictine monks

RHBN - Religious house - Benedictine nuns

RHCF - Religious house - Carmelite friars RHCI - Religious house - Cistercian monks

RHCN - Religious house - Cistercian nuns

RHCM - Religious house - Cluniac monks

RHDF - Religious house - Dominican friars

RHTO - Religious house - Franciscan Third Order Regular

RHFF - Religious house - Franciscan friars

RHFN - Religious house - Franciscan nuns

RHFC - Religious house - Fratres Cruciferi

RHFS - Religious house - Friars of the Sack

RHKH - Religious house - Knights Hospitallers

RHKT - Religious house - Knights Templars

RHOT - Religious house - Monks of the Order of Tiron

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RHTA - Religious house - Order of St Thomas of Acon
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RHPC - Religious house - Premonstratensian canons

RHTI - Religious house - Trinitarians

UCRH - Religious house - unclassified

RGCN - Ring-cairn

RGDH - Ring-ditch

CASH - Ringfort - cashel

RATH - Ringfort - rath

RIFO - Ringfort - unclassified

HOLY - Ritual site - holy tree/bush

HOWE - Ritual site - holy well

HOST - Ritual site - holy/saint's stone

PONN - Ritual site - pond

**REVT** - Riverine revetment

GRAR - Road - gravel/stone trackway (peatland)

HOLL - Road - hollow-way

ROAD - Road - road/trackway

TOGP - Road - togher (primary)

TOGS - Road - togher (secondary)

TOGT - Road - togher (tertiary)

TOGH - Road - togher (unclassified)

ROCA - Rock art

**ROCS** - Rock scribing

RSFA - Rock scribing - folk art

ROSH - Rock shelter

ROTR - Round tower

SAWR - Salt works

SARC - Sarcophagus

SCHO - School

SEWA - Sea wall

SEST - Seaweed stand

SEID - Settlement cluster

SEDE - Settlement deserted - medieval

SEPL - Settlement platform

SHAM - Shambles

SHEE - Sheela-na-gig

SHSH - Sheepfold

SHRI - Shrine

TELE - Signal tower

SLLB - Slab-lined burial

SLIP - Slipway

SOUT - Souterrain

SPWB - Spa works/bath

STAB - Stable

STST - Standing stone

STPA - Standing stone - pair

STAT - Statue

STES - Stepping stones

STEP - Steps

STCI - Stone circle

BASC - Stone circle - embanked

FISC - Stone circle - five-stone

MUSC - Stone circle - multiple-stone

STHE - Stone head

STRO - Stone row

STSC - Stone sculpture

STSA - Stone sculpture (aniconic)

STAI - Stone sculpture (iconic)

STTR - Stone trough

STRU - Structure

ARWO - Structure - peatland

SUND - Sundial

SWEA - Sweathouse

TANN - Tannery

TACR - Tau cross

TAVE - Tavern

TECO - Tennis court

TECR - Termon cross

TERR - Terrace THEA - Theatre

TIMI - Tide mill - unclassified

TICI - Timber circle

TOLH - Tollhouse

TOMB - Tomb

ALTA - Tomb - altar

EFTO - Tomb - effigial

TOWN - Town

TODE - Town defences

BAST - Town defences - bastion

MUTO - Town defences - mural tower

TOGA - Town defences - town gate

WAGA - Town defences - water gate

TOHA - Town hall

TRAD - Tram depot

TUNN - Tunnel

TULA - Turf stand

URNB - Urn burial

VIAD - Viaduct

WALG - Walled garden

WARH - Warehouse

CEWH - Watchman's hut - burial ground

WATO - Watchtower

WAHO - Water mill - horizontal-wheeled

WAMI - Water mill - unclassified

WAVE - Water mill - vertical-wheeled

WACO - Watercourse

WAWO - Waterworks

WACN - Wayside cairn

WACR - Wayside cross

FIWE - Weir - fish

WEIR - Weir - regulating

WELL - Well

WIND - Windmill

WOHO - Workhouse