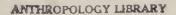


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THE

ENGLISH ARCHÆOLOGIST'S

HANDBOOK.

BY

HENRY GODWIN, F.S.A.

Oxford and Yondon:

JAMES PARKER AND CO.

1867.

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ANTHROP.

TO THE

SOCIETY OF ANTIQUARIES,

OF WHICH THE AUTHOR HAS BEEN FOR UPWARDS OF TWENTY YEARS

A SILENT, BUT NOT UNOBSERVANT FELLOW,

This Volume

IS RESPECTFULLY DEDICATED,

AS SOME ATONEMENT FOR SO LONG A PERIOD OF INEFFICIENCY.

Speen Hill, near Newbury, April 13, 1867.



INTRODUCTION.

THE author was induced to undertake the following work solely by the desire to facilitate the study of Archæology by removing some of the obstacles which obstruct the path of the student, arising from the inaccessibility of the information which he requires.

The materials are abundant, indeed overwhelming, but they are often as ponderous—sometimes as obscure—as the monuments to which they relate. The works on Archæology, too, exceed those on most other subjects, not only in number and bulk, but also in expense. As in the case of our beautiful cathedrals, light only enters through a very costly medium.

These difficulties in the way of the acquisition of knowledge equally affect the facility of reference to facts when acquired. A camel load of books not only requires a camel load of copper to purchase them, but also the camel itself to transport them from place to place. This is particularly the case with regard to topography.

Supposing, however, the fortunate student to have surmounted these obstacles, and to have ensconced himself behind an array of books sufficiently extensive to satisfy the cravings of Dominie Sampson after the "prodigious," his real labours have hardly commenced. If, for example, it be his object to illustrate the castles of his native country, he will probably select the largest works as containing the most information, and, at the peril of dislocating his wrists, will

place in position such mighty tomes as those of Buck and King, not to mention the many-volumed Grose; what, then, will be his disappointment to find that these voluminous and erudite authors either ignore dates altogether, or, for want of that knowledge of the various epochs of architecture which Rickman has now made elementary, represent almost every Norman tower to have been built by the Romans, and almost every mediæval arch to have been constructed by the Saxons.

These omissions and errors can only be supplied or corrected by recourse to County Histories, Public Records, and other documents; until he gathers around him such a pile as might seem to the uninitiated a collection of materials for the commencement of a breakwater ^a.

It is not my wish to magnify these difficulties, but to remove them. The experience of some years of irksome and humiliating, although unavoidable ignorance, has guided me in the selection of those subjects on which information is most necessary and most difficult of attainment; and this information I have with much labour, and at no inconsiderable expense, endeavoured to collect, condense, and classify; rectifying, as far as I could, what I considered erroneous, and popularizing, as far as the matter would allow, what appeared too recondite and abstruse.

My work is, of course, based upon the labours of others. Of the invaluable compilations of the Public Record Commissioners I shall say no more than that a large portion of the present volume could not have been written had they not existed. Many of the authors cited are ancient, and need no further recognition than the gratitude of those who enjoy

^{*} Such, with a little pardonable exaggeration, may be said to have been the situation of my friend B. Blundell, Esq., F.S.A., to whom the task of correcting my references to County Histories in the British Museum was entrusted.

their "possessions for ever;" but many of them are modern, and were each of my contemporaries to claim his own feather, my little fabric would appear very bare and unsightly. I have acknowledged my obligations in most cases, and have felt them in all; and I would now gladly apologize for any omission b.

I have only to add, in respect to an undertaking so much more laborious than ambitious, that despite its probably numerous defects—which I leave to the ingenuity of critics to discover—I am not without the hope that it will prove useful, not only as a Handbook to the Archæologist, but as a Manual to the Student of History, and a Companion to the English Tourist.

^b An omission of this kind occurs in regard to an author to whom I am indebted for the heights and dimensions of our principal cathedrals and churches, &c. (pp. 127—130 infrw), but the reference to whom I have mislaid.

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cences to Crenellate,

The English Irchwologist's Hundbook.

PRE-HISTORIC RELICS AND EPOCHS.

A WORK on Archæology would hardly be considered complete which contained no allusion to this subject: but the whole matter is at present involved in so much uncertainty and controversy that it does not seem expedient to give it more than a passing notice.

I. FLINT WEAPONS EMBEDDED IN THE DRIFT.

Public attention seems first to have been called to these relics by John Frere, Esq., F.S.A., whose communication was read before the Society of Antiquaries June 22, 1797. Many basketfuls of these primitive implements, of which specimens are carefully figured in the Archaeologia, are described as having been found at Hoxne, in Suffolk, at the depth of about 12 ft., in a stratified soil which had been dug into for the purpose of raising clay for bricks. The strata are thus specified:—

- 1. Vegetable earth, 11 ft.
- 2. Argill, 71 ft.
- 3. Sand mixed with shells and other marine substances, 1 ft.
- 4. A gravelly soil, in which the flints are found generally at the rate of five or six in a square yard, 2 ft.

The further exploration and examination of this deposit was carried on by Messrs. Evans and Prestwick in 1862; and admirable disquisitions on the subject by the former of these very high authorities were published in the *Archæologia* b, wherein the weapons are thus classified:—

- 1. Flint-flakes, apparently intended for arrow-heads or knives.
- 2. Pointed weapons, some probably lauce or spear-heads.
- ^a Vol. xiii. p. 204. It is perhaps but justice to Mr. Frere to state that he was not wholly unimpressed by the importance of the discovery, although nearly half a century elapsed before it was prosecuted by geologists; for he observes, "The situation in which these weapons were found might tempt us to refer them to a very remote period indeed, even beyond that of the present world."

b Vols. xxxviii. p. 280, and xxxix. p. 56.

Oval or almond-shaped implements, presenting a cutting edge all round.

The principal places in England besides Hoxne where these weapons have been found are Icklingham, Suffolk; the Reculvers, Kent; the valley of the Ouse, near Bedford; Kent's Cavern, near Torquay; Wookey Hole, in Somersetshire; and the Brixham Cave, in Devonshire, in which latter place flint-flakes have been found under the stalagmite; in one instance associated with the entire hind-leg of a cave-bear. It may be observed, that the flint implements found in caves do not differ from the flakes found in undoubted British burial-grounds, such as those at Brighthampton, and in the neighbourhood of Salisbury.

II. PRE-HISTORIC EPOCHS.

Mr. Lubbock divides the pre-historic times into four great epochs:—

- That of the drift, when man shared the possession of Europe with the mammoth, the cave-bear, the woolly-haired rhinoeeros, and other extinct animals. This he calls the Palaolithic period.
- 2. The polished stone age, characterized by beautiful weapons and instruments made of flint and other kinds of stone; in which, however, we find no trace of the knowledge of any metal except gold:—the Neolithic period.
- 3. The bronze age, in which bronze was used for arms and cutting instruments of all kinds.
- 4. The iron age, in which that metal had superseded bronze for arms, axes, knives, &c.; bronze being only used for ornaments and handles of weapons, but not for the blades ^d.
- For the views of geologists and ethnologists as to the antiquity of these fabrications see Sir Charles Lyell's "Antiquity of Man."
- d "Prehistoric Times," by John Lubbeck. This chronological classification is strongly controverted by Mr. Thomas Wright in his "Essays on Archæology."

CELTIC ANTIQUITIES.

LITTLE is known of the primitive inhabitants of Britain before the invasion of the island by Julius Casar on the 26th of August, A.C. 55. All our historical information previous to the Christian era is derived from the following authors:—

Her	odotu	s, wh	o f	lourish	ed a	.C.		445
Aris	totle							345
Poly	bius							160
Cæs	ar							55
Dio	dorus	Sieu	lus					44
Stra	bo							30

From these authors we gather that the two chief races were the *Celtw* and the *Belgw*, the former the aborigines, the latter the invaders. For convenience, the generic term *Celtic* is generally used to describe the ante-Roman inhabitants of Britain.

Our archæological sources of information are twofold,—1. Celtic Antiquities; 2. Celtic Etymologies.

I. CELTIC ANTIQUITIES °.

Under this head may be ranged circles and avenues of stones, eromlechs and eistvaens, barrows, conscerated single stones, and artificial carth-mounds and terraced hills.

- I. Circles and avenues of stones. These consist of-
 - 1. Monoliths, or single stones. The finest example in England is that of Abury f, the principal circle of which has a diameter of 1,080 ft., or, with the platform, ditch, and vallum, 1,440 ft. This circle includes two others, each 330 ft. in diameter.

The other chief monolith eireles are-

Stanton Drew, Somersetshire; three circles: 1st, 380 ft. by 347 ft. diameter; 2nd, 130 ft.; 3rd, 96 ft.

Arbor Lowe, Derbyshire; diameter 123 ft. h

- Attempts have been made by several archæologists to clas-ify these Celtic remains, of which two of the most elaborate are that of Dr. Lukis (*Archæologia*, vol. xxxv. p. 232), and that of Sir J. Gardner Wilkinson ("British Archæological Journal," March, 1862).
 - f Archæologia, vol. xxv. pl. 196.

g Ibid., p. 195.

h Ibid., vol. vii. p. 131.

The Three Hurlers, Cornwall; three circles: 1st, 100 ft.; 2nd, 124 ft.; 3rd, 103 ft. diameter.

The Grey Wethers, Devonshire; 314 ft. diameter.

Gidleigh Circle, Dartmoor; SS ft. diameter.

Besides these there are-

Long Meg and her Daughters, at Penrith.

The Keswick Circle.

The Nine Ladies on Stanton Moor, Derbyshire J.

The Merry Maidens, and other circles in Cornwall.

Those near Merivale Bridge, and others on Dartmoor.

That called Rollright, in Oxfordshire.

And those at Addington, in Kent.

The larger circles are supposed to have been used for public worship, or popular assemblies; the smaller to enclose cairns or funereal monuments.

- 2. Trilithons, or uprights linked together by lintel stones. Of these Stonehenge between presents an unique specimen, having a diameter of 106 ft. from the outside, or with the mound 140 ft.; inclosing an inner circle 83 ft. in diameter, considerably older than the outer circle: the former contained 56 stones, the latter 30 l.
- Parallelitha, or avenues of stones. Circles are frequently
 approached by, or connected with, avenues, which when they
 bear the configuration of a serpent are called *Dracontia*.

Abury, Wilts., is the most magnificent specimen.

Stanton Drew, Somerset, the most perfect.

Shap, Westmoreland, the most extensive.

Merivale, Dartmoor, has two parallelitha and two circles.

ⁱ For a general but concise description of these circles see the "Archæological Journal" for March, 1862.

j Archæologia, vol. vi. p. 112.

k Archeologia, ut ante, and vol. xiii. p. 103.

¹ Mr. Cunnington has brought his knowledge of geology to bear very appositely on the construction of Stonehenge, shewing that the stones forming the inner and outer circles are of an entirely different character, the latter being the tertiary sarsen of the neighbourhood, the former primary igneous rocks brought from a great distance. ("Wiltshire Archæological Journal.")

m Archwologia, vol. xxv. pp. 195-198.

Arbelowe, Derbyshire, has also two circles ". Castor, a concentric circle and avenue.

II. Cromlechs and Cistvaens.

The Cromlech or Dolmen is a stone table formed of three, four, or more upright stones, covered with a cap-stone. Among the most famous are,—

Kit Cotty's House, Kent; said to be the monument of Categorn, brother to Vortigern.

Wayland Smith's Cave, Berkshire.

Lanyon Quoit, Cornwall P.

Trevethy, Cornwall.

The Cistraen, or stone chest, may be described generally as a modification of the cromlech; or sometimes a congeries of cromlechs having the sides closed.

They are both supposed to be sepulchral chambers, and to have been covered with a tumulus of earth, and will therefore be best treated of under the next head.

III. Barrows.

Barrows, as distinguished from the earthworks hereafter mentioned, are sepulchral mounds, called according to their shape, 1. Conical harrows; 2. Bell barrows; 3. Bowl barrows; 4. Broad barrows; 5. Long barrows; and 6. Twin barrows. To this list have been added by some antiquaries Druid barrows, distinguished by being surounded by a vallum, and sometimes even with a circle of stones, and being constructed with peculiar care. These barrows, however, are now considered to have been designed, not for Druids, but for emales of rank. Barrows, although of Celtic usage, are not of Celtic institution; but those which are peculiar to the Celts, or very arly Britons, are distinguishable from Roman tumuli, or Saxon was, by their contents. They have been chronologically arranged s follows:—

- Those which contain the corpse in a crouching posture, as the most ancient.
- 2. Those containing skeletons interred in the ordinary manner, without any reference to orientation.
- 3. Those protecting various kinds of cremation.
- Archæologia, vol. vii. p. 141.
 Ibid., vol. ii. p. 116.
 P Ibid., vol. xxxii. p. 314.

Again, flint weapons and very primitive personal ornaments and arms, and a peculiar type of pottery, distinguish the Celtic barrows from those of the Saxons q, which have characteristics of their own; and from the Roman, which do not contain weapons.

Celtic barrows may be further distinguished by their internal

conformation or arrangements, as

- Common burrows, which contain bodies or urns, or simple kistvaens.
- 2. Storied barrows, which have two or more layers of cists. A singular barrow of this class was discovered in Ballidon Moor, having a skeleton in the lower story and an urn in the upper one. Another example occurs at Parcelly Bay, near Hartington, where a skeleton in a sitting posture was found in the lower cist, and a skeleton with weapons by his side lying above.
- 3. Chambered barrows, which contain a succession of cists. Of these one of the most remarkable is the chambered long barrow at West Kennet, 336 ft. in length and 40 ft. in width at the west end, and 75 at the east. The west wall of the chamber was formed of four large sarsen stones, each weighing about a ton, placed horizontally, beneath which were two uprights of still larger dimensions. The chamber itself was nearly quadrangular, S by 9 ft., covered by three cap stones, the second of which weighed more than three tons. The approach to this chamber was made by a gallery formed of upright blocks of stone, 4 or 5 ft. in height, on which were placed small horizontal blocks. An excavation of about 15 ft. in length shewed a height of S ft. and a width of 3 ft. 6 in., or thereabouts. entrance to the chamber was formed by two huge upright stones. This "chamber of horrors" contained six skeletons, some of them in a sitting or constrained posture, apparently those of the chief, and some of his domestics, slain as a funereal offering; together with some urns and flint-flakes, precisely like those found in the drift.

⁹ Mr. Cunnington has described and illustrated the opening of a barrow on Upton Lovel Downs, near Heytesbury, Wilts., which seems to have formed the link between the prehistoric relies and the earliest Celtic antiquities. The contents are weapons and ornaments of flint, bone, hard stone, jet, and amber. This interesting communication is given in the Archæologia, vol. xv. pp. 122—129.

* See Bateman's "Ten Years' Diggings," pp. 60 and 23.

The finest specimen of a chamber gallery with transepts occurs at Wellow, Stoney Littleton, Somersetshire, the dimensions of which are as follows:—the barrow itself 117 ft. long, 54 ft. wide, and 13 ft. high, and the gallery 47 ft. 6 in. long, having three transepts, forming six sepulchral chambers.

IV. Consecrated Single Stones.

Such are the maen-hir, or long stone, called by Norman writers peulvan, and by the country people hoar-stone, of patriarchal antiquity; the tolmen, or holed stone; the logan, or rocking-stone; and the sculptured stone; under which last designation I would include the rudely-shaped rock idol, the hollowed rock basin, and the graven stone marked with concentric circles and other devices ".

Some of these monuments doubtless owe their fantastic shapes in a great measure to atmospheric influence, as may be seen in those near Halifax; at West Hoadley, Sussex; on Stanton Moor, and elsewhere in Derbyshire; and perhaps in the most extraordinary natural development in the Brimham rocks in Yorkshire. Still, the greater number of them have been connected with superstitious usages.

V. Artificial Earth Mounds, and Terraced Hills.

Those referred to are of a non-sepulchral character. The finest example of the former is the renowned Silbury Hill, the circumference of which is 1,550 ft. and vertical height 125 ft. It rises at an angle of 32 degrees, and at its apex is an area of 100 ft. in diameter. The artificial character of this mound is unquestionable, and is further shewn by its having been surrounded by sarsen stones; and

s Archaologia, vol. xxxviii. p. 411.

The barrow at Wellow is admirably engraved in the Archaeologia, vol. xix. p. 43.

Ireland boasts too many antiquities to fall within the narrow limits of this work; but the long chambered barrow at New Grange, near Drogheda, with its rock basin and incised stone, &c. is too remarkable not to be referred to: Archaologia, vol. ii. p. 236.

- t A remarkable group of rocking-stones exists at Warton Craigs, in Lancashire, eighteen miles from Lancaster, delineated in the Archaelogia, vol. ix. p. 215.
 - " "Archæological Journal," ut ante, vol. xxxiv. p. 443.
- * Archæologia, vol. ii. p. 353; vol. vi. pp. 55, 110; vol. viii. p. 209; vol. xii. p. 41.

recent examination has sufficiently proved that it is not a sepulchral tumulus *.

It is more difficult to assign terraced hills, to their proper chronological class; for the various stages or terraces of the Celtic 'hill of assemblies' became in time, with a little alteration, the embankment of the 'British camp;' and not unfrequently the escarpment of the 'Roman fortification.' Possibly all these successive changes may be traced in the Herefordshire Beacon.

Maiden Castle, near Dorchester, is one of the most remarkable Celtic hill fortresses. It contains more than one hundred acres, and is of a long irregular form, with ditches and ramparts forming a triple terrace; one of the ramparts rising in a slope of 78 ft. A General of Engineers, at the recent congress of the Archæological Institute, 1865, stated that according to modern estimate it would require 100,000 men to construct it, and as many to defend it.

Warton Crag, overlooking Morecambe Bay at the height of 100 ft., is another specimen .

II. CELTIC ETYMOLOGY 3.

The most indubitable evidence of the existence of a Celtic population in this island is to be found in the Celtic names of rivers and mountains, of which the following are examples:-

1. SUBSTANTIVE NAMES OF RIVERS.

Avon, 'a river.' Examples: Strat- | Calder, Derwentwater, &c. ford Avon, Bristol Avon, &c. Dur (Welsh Dwr), Der, Ter, 'water.' Ex.: Adur, Sussex; ster, Uxbridge, &c.

Esk, Ax, Ex, Ux, Ock, 'water.' Ex.: Esk, Devonshire; Axmin-

- * See "Diary of a Dean," Dr. Merewether's examination of Silbury Hill. F Some antiquaries have included under this class of Celtic antiquities
- the famous Tynwald Hill, in the Isle of Man, which is an artificial mound. 18 ft. in height, constructed with four concentric circular stages, whose respective diameters are 80, 27, 15, and 7 ft. Here the ancient kings used to be crowned, and here the three estates of the Lilliputian realm even yet assemble yearly. Modern criticism, however, which has overthrown more potent monarchies, has recognised in this insular Westminster a Norwegian institution. See Taylor's "Words and Places," p. 315.
 - ² Archæologia, vol. ix. p. 216.
- a On the subject of etymology, see the Rev. Isaac Taylor's admirable work, "Words and Places;" for Celtic names, p. 202, et seq.

Rhe or Rhin, 'swiftly moving wa- | Don, 'water or river.' Ex.: Don, ter.' Ex.: Rea, Salop.; Rey, Wilts.

Yorkshire.

2. Adjectival Names of Rivers.

Yare (Garw), 'rough.' Ex.: Yare, Lleven, 'smooth,' Linn, 'deep.' Devon.

All or Al, 'white.' Ex.: Allen, Northumberland, and Dorsetshire.

Baw, 'white.' Ex.: Bawe, Lincolnshire.

Dhu, 'black.' Ex.: Dulas, Dorsetshire.

Ex.: Leven, Gloucestershire and Yorkshire; Lin, Lincoln, &c.

Tam, 'spreading, quiet.' Ex.: Thames, Tame, and Tamar, Devonshire.

Cam, 'crooked.' Ex.: Cam, Cambridge and Gloucestershire, &c.

CELTIC NAMES OF MOUNTAINS.

Pen (Gaelic Ben), 'a head,' by | Hills, &c. Pendleton, Lancashire.

Dun or Don, 'a hill fort.' Hence Môr, 'the sea.' (Gall.) don, Maldon.

Cefn or Cheven, 'a ridge.' Ex.: Cheven in Wharfdale, Cheviot

Melonym, 'a mountain.' Ex.: Rhos, 'a moor.' Ex.: Penrhos. Cornwall.

dunun, din, dinas. Ex.: Lon- Madan (corrupted to 'Maiden'), 'fair.' Ex.: Maidenway, Cumberland; Maiden Castle, Dorsetshire.

BRITISH ANTIQUITIES.

Our knowledge of this branch of the subject, although very imperfect, begins to assume somewhat of an historical and topographical character; we purpose, therefore, to treat it accordingly, under the threefold heads of the various tribes, the rulers, and the archæological remains of ancient Britain.

At various times, contemporaneously or successively, Britain seems to have been inhabited by the following tribes *:—

I. BRITISH TRIBES.

Ancalites, who held part of Berkshire; an early tribe.

Attrebates, the larger portion of Berkshire.

Attacotti, a fierce Scottish tribe.

Belgæ, who had conquered Hants.,
Wiltshire, and Somersetshire.

Bibroci (an early tribe), part of Berks., and Hants., Sussex, Surrey, and the east of Kent (Pevensey.)

Brigantes, from the Mersey and Humber to Scotland.

Cangi, North Wales, on the coast of the Irish Sea.

Cantii, Kent.

Cassi, Hertfordshire.

Catyeuchlani, Buckinghamshire, Bedfordshire, and Herts.

Cænimagni, Suffolk.

Coritavi, Northamptonshire, Leicestershire, Rutland, Derby-

shire, Nottinghamshire, and Lincolnshire.

Cornabii, Warwickshire, Worcestershire, Staffordshire, Salop, Cheshire, and part of Flintshire.

Dannonii, Devonshire and Cornwall.

Demetæ, Carmarthenshire, Cardi- ganshire, and Pembroke.

Dobuni, Oxfordshire and Gloncestershire.

Durotriges, Dorsetshire.

Gadeni, Cumberland and part of Northumberland; Selkirk, and adjacent portions of Scotland.

Iceni, Suffolk, Norfolk, Cambridgeshire, and Huntingdonshire.

Jugantes, coast of the Irish Sea. 20 Ordovices, Flint, Denbigh, Montgomery, Merioneth, Carnarvon,

and Anglesea.

This list is an alphabetical arrangement of the one given in Gough's Camden, to which the following Gallic tribes may be added:—The Cimbri, inhabited the borders of Devon; the Hedui, Somersetshire; the Morini, Dorsetshire. The Rhemi are supposed to be identical with the Bibroci; and the Senones occupied a portion of Hampshire. See "The Celt, the Roman, and the Saxon," by Mr. Thomas Wright, pp. 40, 41.

Otadini, from the Tyne to the Forth.

Parisii, south-east part of York-shire.

Regni, Sussex and Surrey.

Segontiaci, greater part of Hants., and Berks.

Sestuntii, Westmoreland and Cum-

berland.

Silures, Herefordshire, Radnorshire, Brecknockshire, Monmouthshire, and Glamorganshire.

Trinobantes, Middlesex and Essex. Voluntii, Lancashire.

II. BRITISH CHIEFS AND RULERS.

Each tribe probably had one, or more than one, chief. Cæsar, indeed, mentions four contemporary kings of Kent, viz. Cingetorix, Carvilius, Taximagulus, and Segonax; but these petty sovereigns seem in cases of emergency to have acted in subordination to higher potentates, of whom the following are the principal:—

A.C.

- 70 Divitiacus, who appears to have ruled the greater portion of Gaul, as well as Britain.
- 55 Cassivellaunus, the ill-matched but not unworthy antagonist of Cæsar. Perhaps a chief of the original Celts b.
- 55 Imanuentius, chief of the Trinobantes, slain by Cassivellaunus, who had seized his kingdom.
- 54 Mandubratius, his son, chief of the Trinobantes, who first sought the protectorship of Cæsar.

Lugotorix, an ally of Cassivellaunns, taken prisoner by Cæsar.

Commius, chief of the Attre-

A.C.

bates, who introduced the ambassadors of Cassivellaunus to Cæsar on his submission.

Tinc Commius, Verica, and Eppilus, sons of Commius.

The three kings Danno, Bellaunus, and Timan, mentioned in the Ancyran inscription , who sought the protection of Rome.

A.D.

- 5 Tasciovanus, son of Cassivellaunus.
- 40 Cunobelin (Shakspeare's 'Cymbeline') and Epaticus, sons of Tasciovanus.
- 50 Adminius, vassal of Caligula;
- 43 Togiodunus, or Togodumnus; and Caractacus, defeated by

b So styled by Wright, p. 9.

c The inscription at Ancyra, in Galatia, containing an abstract of the events of the reign of Augustus, is given in the *Monumenta Historica Britannica*, and deciphered by Mr. Wright, p. 18, n.: "Britannorum reges, Dumno, Bellaunus et Timan," &c.

A.D.

Ostorius Scapula;—three sons of Cunobelin.

61 Prasutagus, king of the Iceni.

,, Boadicea, his widow, who wrested Camulodunum from the Romans.

Cartismandua, queen of the Brigantes, who betrayed Caractaeus to the Romans.

A.D.

83 Galgacus, who fought with Agricola at the foot of the Grampians.

Arviragus, mentioned by Juvenal d.

90 Cogidubnus, king-legate of the Regni, commemorated in the Chichester inscription ^e.

III. BRITISH REMAINS.

These remains must be considered as including as well those of the Celto-British, as of the Romano-British period.

The chief of these may be included under the fourfold division of earthworks, human habitations, funereal relics, and coins.

I. Earthworks, Camps, or Castles, Brit. Cacr.—The camps of the Britons, unlike those of the Romans, served rather for retreat than for a stationary abode; and consisted generally of some place naturally difficult of access, artificially protected by a vallum, or deep trench. These inclosures were of various shapes, differing according to the site, and usually had a single opening, defended by felled timber. British camps are difficult to be distinguished from Roman camps, in consequence of the later Britons having adopted the arts

d "Regem aliquem capies, aut de temone Britanno Excidet Arviragus."—(Juv., iv. 127.)

Written probably about A.D. 96.

The celebrated inscription at Chichester is thus given and deciphered:—

. EPTVNO ' ET ' MINERVAE
TEMPLVM
.. O 'SALVTE DO ... DIVINAE '
AVCTORITA .. CLAVD.
.. GIDVBNI 'R. LEGA .. VG ' IN ' BRIT.
.. GIVM 'FABROR E .. QVI ' IN EO
... D. S. D. DONANTE AREAM
.. ENTE ' PVDENTINI ' FIL.

"Neptuno et Minervæ templum pro salute domus divinæ ex auctoritate Tiberii Claudii Cogidubni regis legati Augusti in Britannia collegium fabrorum et qui in eo a sacris sunt de suo dedicaverunt donante aream Pudente Pudentini filio."—(Wright, p. 29, n.)

of their conquerors; and of the Romans having in many instances modified the works of their predecessors.

The latter remark probably applies to the most celebrated specimen of a British camp now remaining, namely, the British camp at Caer Caradoc, a lofty hill to the north of the Stretton range, in Shropshire, near the confluence of the rivers Coln and Teme; supposed to have been fortified by Caractacus, who here fought his last battle with Ostorius f. British camps are too numerous to be specified; but there are one or two in Devonshire which deserve mention from their unmistakable character, such as Prestonbury Castle, Dartmouth; and Sidbury Castle, and Hembury Castle, near Sidmouth 5. There are also some remarkable circular fortresses. consisting partly of stone and partly of earthworks, called 'hill castles,' in Cornwall h, and also in Yorkshire h. A most singular earthwork, resembling a wheel with curved spokes, enclosing a space 350 ft. in diameter, and surrounded by a wall nearly 10 ft. thick, has been discovered in the midst of Druidical remains at Furness h, Lancashire.

II. Hut Villages, and other traces of human habitation.

One of the most remarkable of these primitive British settlements, called 'pounds,' is that on Hamilton Down, near Dartmouth, called Grimspound. The inclosure is almost circular, and has a diameter of 502 ft. by 447 ft., and contains within its Cyclopean periphrasis twenty-five circular or beehive huts, varying from 10 ft. 7 in. to 16 ft. 8 in. in diameter, the doorways usually facing the south.

"These roofless huts, these feeble walls
Thus solitary, thus decayed, amid
The silent flight of ages.—In these once
The flerce Damnonii dwelt i."

^{&#}x27;Tacitus, speaking of the fortifications made by Caractacus, says, "Tune montibus arduis, et si qua elementer accedi poterant, in modum valli saxa præstruit, et præfluebat amnis vado incerto," &c. Mr. Wright, however, doubts the identity of the alleged locality: "Celt, Roman, and Saxon," p. 24, n.

⁸ See these and other camps figured and described in the "Archæological Journal," vol. for 1862, pp. 36, 125, et seq.

h Archwologia, vol. xxii. p. 300, where two, called Chin Castle and Castle du Dinas, are described. See also Archwologia, vol. xxxi. pp. 299, 449.

¹ Carrington's "Dartmoor."

There is also a hut village on Steeple Langford Down, in Wiltshire k. There seem likewise to have been villages formed of pits 1.

Under this category may also probably be ranged circular trenches used for sepulchral purposes, although their primary object is doubtful. A number of these, not fewer than thirteen, were discovered in an irregular group at Stanlake, Oxon. The areas enclosed varied in size, but did not exceed 100 ft. in diameter. One of them contained unbaked urns of the rudest construction, and a flint arrow-head. They appear to have been sacred, or perhaps sacrificial enclosures; one of them being a cemetery with the unstrinum.

III. Sepulchral Relics. These are principally flint, stone, and bronze heads of arrows, axes, and javelins, celts (from celtis, 'a chisel'), knives, and even saws, and personal ornaments, such as pins made of metal or bone, and beads of amber, jet, and Kimmeridge coal n. Much discussion has arisen as to the skill of the Britons in working metals; but if uncertainty exist as to the material of the Druid's sickle or breastplate o, yet the long sword p, the round tar-

k "British Archæological Journal" for 1862, pp. 22, 117; and Archæologia, vol. xxii. p. 430. Also Sir C. H. Hoare's "Ancient Wilts.," vol. i. p. 107.

¹ See the description of Cole's Pits, near Little Coxwell, Berks., in Archaeologia, vol. vii. p. 237, and certain pits in Derbyshire, ibid., vol. xi. p. 14, vol. xxxi. p. 472.

- m Archæologia, vol. xxxvii. p. 363.
- n These sepulchral relics have been well delineated, described, and classified by Mr. Akerman, who has indexed all the references to them contained in the first thirty-one volumes of the Archæologia; the reader is therefore referred to Akerman's Archæological Index.
- A corset of thin gold round the breast of a skeleton, lying among urns and burnt bones in a mound of pebbles and stones, found in October, 1833, at Mold, in Flintshire, is amongst the most curious discoveries of British or Gallic funeral relics. It is embossed with an ornamentation resembling nail-heads and lines. This interesting relic is now in the British Museum, and is figured in the Archaologia, vol. xxvi. p. 422.
- P See the delineation of the long bronze sword in Akerman's work, p. 58. Several British bronze weapons, found in the Isle of Wight, have been described and classified by Mr. Aug. W. Franks, Archaelogia, vol. xxxvi. p. 326.

get q, the bronze collar t, the golden torquis t, and the scythed chariot were too often seen and felt to be questioned.

The distinguishing characteristic of British interment is the peculiar style of the various articles of pottery inclosed in the graves, which Mr. Bateman asserts may all be arranged in one of the four following classes:—

- Cinerary or sepulchral urns, which have contained, or been inverted over, calcined human bones.
- 2. Incense-cups, so ealled, although their use is doubtful.
- 3. Small vases, probably containing an offering of food.
- 4. Drinking-cups ".

Ethnologists assert that the examination of the skull affords the best criterion of the race to which the deccased belonged; and Mr. Bateman has accordingly applied this test to most of his disinter-

- q A British bronze buckler was found in the Isis, near Little Wittenham, and is figured by Akerman, fig. 49.
- A very singular bronze collar was found at Embury, Yorkshire.—
 (Archwologiu, vol. xxxi. p. 517.)
- * A splendid gold torquis was found at Boyton, in Suffolk, weighing 2 oz. 4 dwts. A beautiful armilla, of pure gold, was found at Wendover, Bucks.—(Archaeologia, vol. xxxiii. p. 347.) Two very singular gold bracelets, weighing 4 oz. 12 dwts., were found at Egerton Hall, Cheshire.—(Archaeologia, vol. xxvi. p. 471, vol. xxvii. p. 401.) A similarly fashioned torquis was found on St. Ann's Hill, Devizes.—(Archaeologia, vol. xxxii. p. 437.) Perhaps the most splendid torquis now in existence is that found in 1848, in Needwood Forest, Staffordshire, exhibited by her Majesty, weighing 11b. 1 oz. 7 dwts. 10 grs., shewn in Archaeologia, vol. xxxiii. p. 176. It only remains to say that a silver torquis and fibula, found at Orton Scar, Westmoreland, is the transition ornament of this class, between Celtic and Saxon times.—(Archaeologia, vol. xxxiv. p. 446.)
- t Casar, De Bell. Gall., lib. ii. c. 4. A wheel of a British chariot, 30 in. in diameter, and 2 in. in thickness, and having twelve spokes, was discovered on Hamden Hill, in Somersetshire, and is described by Sir R. C. Hoare, in the Archwologia, vol. xxi. p. 39.
- " Illustrations of each of these varieties are given by Mr. Bateman in his "Ten Years' Diggings in Celtic and Saxon Graves," pp. 59, 209, 238, and 234. See also specimens of British urns from Derbyshire, Yorkshire, South Dorsetshire, and Iffenswood, Kent, in the Archwologia, vol. viii. p. 59, vol. xxx. pp. 60, 328, vol. xxxiv. p. 258; and from North Wilts. in Dr. Merewether's "Diary of a Dean," p. 43, et seq., and Akerman's plates; and for Dr. Lukis's classification of urns, see Archwologia, vol. xxxv. pp. 255, 256.

ments; the general result being that the skulls of the tenants of these very early barrows are of the Dolicho-cephalic type.

IV. British Coins. It is alleged by Cæsar * that at the period of his invasion the Britons used pieces of metal by weight in the place of coined money. The correctness of the text has been controverted; and Mr. Evans *, the highest authority on the subject, considers that long before this time coined money was in use. His theory is, that the prototype of the earliest British coins was the stater of Philip II. of Macedon, who acquired the gold mines of Crenides or Philippi about B.C. 356, yielding an annual value of £250,000, which enabled him to issue a supply of coins sufficient to account for their being in circulation in the highly civilized Phocæan colony of Massilia, in Gaul (Marseilles); whence it reached Britain. From the gradual deterioration of the type, and diminution in the weight, Mr. Evans considers the earliest British coins to have been struck some time between 150 and 200 B.C.

The inscribed British coins he has classified according to the chief places of their discovery:—

1. Coins of the Western district, or the counties of Somerset, Wilts., Gloucester, and part of Oxon and Berks.:—

Bodvoc. { A name	which occurs in a inscription.	Welsh } Date uncertain.
CATTI.	Name uuknown.	***
Comvx.	33	23
Vo. Corio AD (?).	33	39
ANTEDRIGVS.	,,	After 41 A.D.
SVEI.	,,	Uncertain.

2. South-eastern district:—Hants., Sussex, and West Surrey:—COMMIVS, earliest inscribed coin, 55 A.C.

COMMI F(IL).

TINC(OMMIVS), son of Commius.

VERICA or VIRICA, son of Commius. First coin with REX inscribed.

x "Utuntur aut ære aut taleis ferreis ad certum pondus examinatis pro nummo."— Cæsar Bell. Gall., lib. v. c. 10.)

⁷ See Mr. Evans's work on Ancient British Coins; and Mr. Akerman's article in the Archaelogia, vol. xxiii. p. 177.

3. Kentish district-Kent and East Surrey:-

EPPILLYS, son of Commius.

4. Central district:—Bucks., Beds., Herts., Middlesex, Essex, orthampton, and parts of Berks., Cambridge, Hunts., and xon.:—

Andoco(MIVS), contemporary with Tasciovanus.

TASCIOVANVS, died about 5 A.D.; 30 B.C.

VERULAMIUM, the chief seat of Tasciovanus's government.

RVFI or RVLI, DIAS, RICON, SEGO, contemporary but unknown.

EPATICVS, son of Tasciovanus.

CVNOBELINVS, son of Tasciovanus, circa 40 A.D.

Several undecipherable legends.

5. Eastern district:—Norfolk, Suffolk, and parts of Cambridge d Huntingdon:—

ADDEDOMAROS, supposed contemporary with Cunobelin.

ECEN, SAEMV-, ACSU, ANTED, CAV (?) or CAM, DVRO, unknown.

6. Yorkshire district:—Yorkshire, and part of the adjacent couns to the south:—

VOLISIOS, DVMNOCOVEROS, DVMN—TIGIP—SENO (?), VEP— CORF, 'N T—, and IISVFSV unintelligible.

ROMANO-BRITISH PERIOD.

WE are now arrived at an epoch in which industry is rewarded by historical certainty; and as this industry has not been wanting in our predecessors, it only remains for us to tabulate the result of their researches, which we have done under the following divisions:—the Roman conquerors and rulers of Britain; their legions and camps; their geographical, municipal, and topographical divisions, establishments and works; their public buildings; their sepulchres and sepulchral inscriptions; and their houses, manufactures, coinage, and trade guilds. To facilitate reference to their inscriptions, an explanation of the principal abbreviations used by them is appended.

1. LIST OF THE ROMAN EMPERORS.

A.C.

55 Caius Julius Cæsar .

31 Octavius Cæsar Augustus.

A.D.

14 Tiberius Claudius Nero.

27 Caius Caligula.

41 Claudius Tiberius Drusus Britannicus b.

54 Claudius Nero.

68 Servius Sulpicius Galba.

69 Marcus Salvius Otho.

A.I

69 Aulus Vitellius.

69 Titus Flavius Vespasian.

79 Titus Vespasian c.

81 Titus Flavius Domitian d.

96 Cocceius Nerva.

98 Trajan Marcus Ulpius Crini-

117 Hadrian Publius Ælius e.

138 Titus Ælius Hadrianus Antoninus Pius!.

- Julius Cæsar, in his second invasion, A.C. 54, defeated Cassivellaunus at Cowey Stakes, Surrey. He also captured Verulamium, and rendered all the tribes in the south-east of Britain tributary to Rome. (Cowey Stakes, Archæologia, vol. ii. p. 141.)
- b A.D. 43, Claudius took Camulodunum, the residence of Cunobelin, and obtained a triumph. Hence one of his coins was inscribed on the obverse TI. CLAVD. CAESAR. AVG. P. M. TR. P. VI. IMP. XI., "Tiber. Claudius Cæsar Augustus, Pontifex Maximus, tribunitia potestate sextum, Imperator undecimum;" and on the reverse, bearing the insignia of victory, DE BRITANN., de Britannis.
- c Vespasian and Titus, before they assumed the purple, fought thirty battles in Britain under Aulus Plautius; and the latter saved his father's life in an engagement.
- d Domitian and the eleven preceding emperors are frequently referred to as the twelve Cæsars.
- A D. 120, Hadrian completed the subjugation of the island, and built a wall from the Solway to the Tyne.
 - 1 Antoninus built a rampart of earth and turf, with a line of forts, from

- A.D.
- 161 Marcus Aurelius and Lucius Verus, his son-in-law.
- 180 Commodus Lucius Aurelius Antoninus.
- 193 Publius Helvius Pertinax.

 Four aspirants for empire arose at this time:—1. Didius Julianus, in Rome; 2. Pescennius Niger, in Syria; 3.

 Lucius Septimius Severus, in Pannonia: 4. Decimus
- 193 Lucius Septimius Severus Britannicus 5.

Clodius Albinus, in Britain.

- 211 Marcus Aurelius Caracalla and Septimius Geta h.
- 217 Marcus Opilius Macrinus.
- 218 Marcus Aurelius Antoninus

 Heliogabalus.
- 222 Marc. Anton. Alexander Severus.
- 235 Caius Julius Verus Maximinus.
- 237 Marcus Antonius Gordianus and his son.
- 238 Balbinus and Pupienus.
- 238 Marcus Antonius Gordianus III., grandson of Gordianus I.
- 244 Marcus Julius Philippus (the Arabian).

- A.D.
- 249 Metius Decius.
- 251 Vibius Trebonianus Gallus Hostilianus.
- 252 The same and his son Volusianus.
- 253 Emilianus.
- 254 Publ. Licinius Valerianus and his son Gallienus.
- 260 Gallienus.
- 268 Marcus Aurelius Claudius II.
- 270 Lucius Valerius Domitianus Aurelianus.
- 275 Interregnum for about nine months.
- 275 Marcus Claudius Tacitus.
- 276 Florianus.
- 276 Marcus Aurelius Probus.
- 282 Marcus Aurelius Carus with his sous.
- 283 Carinus and Numerianus.
- 284 Aurelianus Diocletianus, with
- 286 M. Aurel. Valer. Maximianus Hercules, who resigned.
- 287 Carausius usurps the purple in Britain i.
- 294 Allectus does the same k.
- 305 Constantius Chlorus and Valerius Maximianus 1.
- 306 Constantinus Magnus m.
- the Forth to the Clyde, called now Graham's Dyke. The victories of Antonine's proprætor in Britain were celebrated by a coin of the Emperor, bearing on its reverse a figure of victory with the inscription BRITANNIA.
- g A.D. 193, Severus extended the conquest north, and strengthened Hadrian's Wall, whence it is sometimes called the Wall of Severus. He died at York.
- ^h Caracalla and Geta, sons of Severus, accompanied their father to Britain.
- i Carausius, admiral of the British fleet, A.D. 287, ruled Britain in delance of Rome for seven years.
 - A.D. 294, Allectus murdered Carausius, and succeeded to his usurpation.
 - A.D. 303, Constantius defeated the Caledonians. He died at York.
 - A.D. 306, Constantine the Great was proclaimed Emperor at York, on

A.D.		
	~	

337 Constantinus II., Constans, and Constantius, his sons n.

361 Julianus (the Apostate).

363 Jovianus.

364 Valentinianus and Valens.

375 Gratianus, Valentinianus II., and Valens.

379 Gratianus and Theodosius.

383 Gratianus and Arcadius. Maximus Magnus, the tyrant proclaimed at Britain o.

395 Honorius and Arcadius.

407 Constantinus, Marcus, and Gratianus crowned and deposed P.

410 Honorius proclaims the independence of Britain.

ROMAN CONSULS.

To the above list of Emperors we would subjoin the following excerpta from the Consular Fasti, comprising, it is believed, the dates of all the consular inscriptions relating to Britain under the Romans.

66 C. Lucius Telesinus.

C. Suctonius Paulinus.

104 M. Laberius Maximus II. Q. Glitius Atilius Agricola II. Suffecti.

124. Commodus. Lateranus.

185 Maternus. Bradua.

186 Imp. Commodus Aug. Felix V. Glabrio II.

188 Fascianus II. Silanus II.

191 Apromanus. Bradua II.

207 Aper.

Maximus.

208 Antonius III.

Geta.

211 Gentianus.

Bassus.

221 Gratus.

Selencus. 238 An. Pius.

Proculus.

241 Imp. Gordianus II.

Pompeianus.

242 Atticus.

Prætextatus.

252 Gallus.

Volusianus.

25S Tuscus.

Bassus.

Whit-Sunday, A.D. 337. He had been compelled to vindicate his claim to the throne against (1.) Maxentius, son of Maximianus Hercules, (2.) the latter himself, who wished to resume his abdicated power, (3.) Flavius Valerius Severus, and (4.) Flavius Valerianus Licinius.

A.D. 343, Constans visited Britain.

O A.D. 383, Maximus, having been proclaimed Emperor by the British army, invaded Italy, and tradition relates that the larger portion of his troops, after being defeated by Theodorus, settled in Brittany, which from that circumstance derived its name; and that the renowned 11,000 virgins were sent over from Britain for their wives!

P A.D. 407, Marcus, Gratianus, and Constantinus, were proclaimed suc-

2. ROMAN GOVERNORS IN BRITAIN.

Proprætors.

43 Aulus Plautius 9.

50 Ostorius Scapula ^r.53 Avitus Didius Gallus.

57 Veranius.

A.D.

58 Caius Suetonius Paulinus .

62 Petronius Turpilianus.

65 Trebellius Maximus.

69 Vettius Bolanus.

71 Petilius Cerealis.

75 Julius Frontinus.

78 Julius Agricola t.

85 Sallustius Lucullus.

132 Julius Severus.

136 Priseus Licinius.

140 Lollius Urbicus.

A.D.

140 Platorius Nepos.

161 Aufidius Victorinus.

180 Caius Valerius Pausa. Ulpius Marcellus.

183 Perennis.

Quintus Calpurnius Commodus.

186 Publius Helvius Pertinax.

193 Decimus Clodius Albinus.

196 Virius Lupus. Claudius Xenophon.

221 Marius Valerianus. Mæcelius Fuscus.

Gnæus Lucilianus. 240 Claudius Paulinus.

243 Nonnius Philippus.

Vicarii ".

A.D.

353 Martinus.

361 Alypius.

A.D.

371 Civilis.

393 Chrysanthus

cessively Emperors by their mutinous troops, who afterwards slew the two former.

4 Aulus Plautius, sent by Claudius, defeated Caractacus and his brother Togodumnus, and subdued the Belgæ and Damnonii.

* Ostorius Scapula extended his conquests from Norfolk to the Land's End and Wales, and took Caractacus a prisoner to Rome.

• C. Suetonius Paulinus subjugated Mona and the Druids, and defeated Boadicea, with the slaughter of 80,000 Britons.

* Julius Agricola extended the Roman dominion in Britain as far as the Tay, and erected a chain of forts between the Clyde and the Forth. He also established fortresses in Ireland (probably at Galloway), and sailed round Scotland and took possession of the Orkney Islands. By his generalship the subjugation of the British Isles was completed. His last and greatest battle was fought at Ardoch in Perthshire.

u From the first Britain was governed by a proprætor, or legatus Augusti, but at the close of the Roman occupation the governor was called a vicarius, (vir spectabilis,) who was subject to the Præfect of Gaul. For the list of his staff and sub-officers, see the Notitia Imperii, compiled about the beginning of the fifth century, transcribed in the Monumenta Historica, p. xxiii., and commented on by Wright, "Celt, Roman, and Saxon," p. 357.

3. Roman Legions in Britain.

From the time of Julius Cæsar to that of the Antonines, a legion was divided into ten cohorts, and each cohort into six centuries. The first cohort, which had the custody of the eagle, was double the size of the others, and contained nine hundred and sixty men; the remaining cohorts each four hundred and eighty. The ordinary century comprised eighty men. The whole strength of the legion, therefore, was 5,280 men.

When the *Notitia* was compiled the military force in Britain numbered 19,200 infantry, and 1,700 cavalry; and the management of military affairs was divided between—

- 1. The Comes litoris Saxonici, who held the command of the nine fortresses along the coast from Portchester (Hants.), to Brancaster, in Norfolk.
- 2. The Comes Britanniarum, who had no military command, but resembled our Secretary of War.
- 3. The Dux Britanniarum, who commanded the Sixth Legion, and held all the garrisons in the North of England, and the fortresses along the Wall of Hadrian.

The legions stationed in England were the following:-

No.	Name.	Badge.	Station.
۷II.	Augusta.	Capricorn.	Isca Silurum Caerleon.
VI.	Victrix.	_	Eboracum, York.
VII.			
· IX.	Hispanica.		Incorporated with the VIth.
X.	Victoria Victrix.		_
XIV.			Withdrawn A.D. 70.
XX.	Victoria Victrix, or	A Boar.	Deva (Chester).
	Victoria Victrix, or Valens Victrix.		

COHORTS.

Thirty-one cohorts are mentioned as being in Britain:—Fourteen occur in various Inscriptions, nine in the *Notitia*, and eight in both Inscriptions and *Notitia*.

4. ROMAN CAMPS.

These fortifications may be divided into three classes, which it is important to distinguish, although the earlier often subsided into the later *:—

- * There is an inscription upon a rock at Mawk Quarries, Dalston, Cumberland, LEG. II. AVG. (Archwol. i. 227.)
- w Monum. Historica Britann., p. cxlvii. An instance of this occurs in the Roman name of Netherby, Castra Exploratorum.

1. Castra exploratoria, or temporary intrenchments for the purpose of surveying, in order to subjugate.

2. Castra æstiva, intended to last during a single season of invasion. If this were protracted into the winter other camps were rected, called castra hiberna; but these are included under the text division.

3. Castra statica, or permanent camps, by which conquered terriories were held in subjection; hence the term Roman stations.

The two former were constructed with more or less care, according to the strength of the enemy, or the remoteness of the new camp from the general base of operations; and they assumed great rregularities of form, as induced by the necessity of circumstances, or the nature of the ground. They were generally built on heights, and have left their traces, and frequently their generic name castra. Anglice 'castle') on many of our principal hills.

Although this name is indiscriminately applied to mural fortificaions and earthworks of nearly every age and nation, the following,
o which it is appended, are generally considered Roman encampnents:—Castle Acre Castle, near Yarmouth, Norfolk; Egbury
Lastle, near Andover, Hants.; Grimsby Castle, at Hermitage, near
Vewbury, Berks.; Godwin Castle z, near Painswick, Gloucestershire;
Knooke Castle, near Chilton Hundred, Wiltshire; Masbury Castle,
near Shepton Mallet, Somersetshire; Perborough Castle, at Hamptead Norris, near Newbury; Roundway Castle, near Devizes, Wilts.

Burgh Castle, near Yarmouth, and Richborough Castle, near Sandwich, belong to the next division.

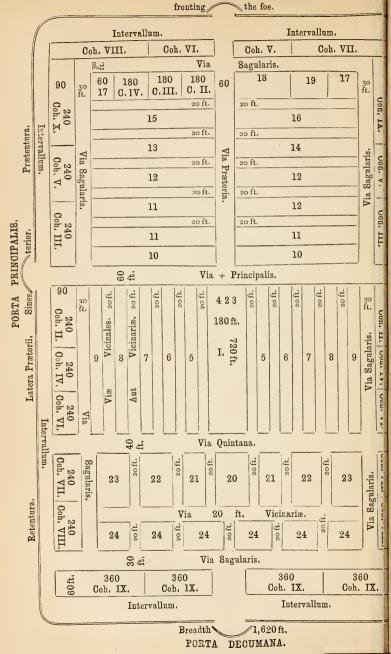
The castra stativa occupied lower ground, a good supply of water eing indispensable; and they often graduated into fortified towns r cities, when the Roman word castra became transmuted into the British word caer, or the Anglo-Saxon Ceaster.

The legionary camp, of which an outline is given on the other side f this leaf, may be deemed the fullest development of this class.

7 Hence this configuration is a less safe characteristic of their nationlity than the coins or other Roman relics found within them. An intance of this occurs at East Hempstead, Berks., (Archwologia, vol. xix. .96).

² So called after Earl Godwin, who afterwards made use of it; but it es in the line of Roman iters and forts, and Roman coins have been und in it.

² See post, p. 28, note d.



III. Retentura.

The foregoing is a model camp of the three first centuries of the imperial government at Rome.

- + The gruma, or measuring point.
 - 1. Prætorium.
 - 2. Aræ, on which public sacrifices were offered.
 - Auguratorium, on which the auspices were taken by the Proprætor.
 - 4. Tribunal, from which the Imperator addressed his troops.
 - Comites Imperatoris, the personal staff of the Imperator, of whom the Præfectus Prætorio had the chief place, next to the Via Principalis.
 - Equites singulares Imperatoris, 450, and Equites Prætoriani, 400.
 - Cohortes Prætoriæ Quatuor, primilipares, evocati, et officiales.
 - 8. Alæ quingenariæ quatuor.
 - 9. First Cohort, 960, and Vexillarii, 500, of one legion.
 - 10. Scamnum b Legatorum.
 - 11. Scamnum Tributorum.
 - 12. Alæ Milliariæ quatuor.
 - 13. Valetudinarium.
 - 14. Veterinarium.
 - 15, 16. Classici Marines, employed as pioneers.
 - 17. Exploratores.
 - 18, 19. First Cohort of the remaining legions and its vexillarii. In this division were the fabricaria, or workshops.
 - 20. Quæstorium.
 - 21. Statorum centuriæ duæ.
 - 22. Cohortes Equitatæ Milliariæ duæ. Cohortes Equitatæ quingenariæ quatuor.
 - 23. Cohortes peditatæ Milliariæ tres. Cohortes peditatæ quingenariæ tres.
 - 24. Nationes (foreign troops).

If the surrounding fosse were sloped on both sides it was styled Fossa Fastigata; if on one side only, the outer being perpendicular, Fossa Punica.

b Scamnum is an equilateral figure, whose width exceeds its length,

Striga is an equilateral figure, whose length exceeds its breadth,

One of the best illustrations of a legionary camp in England occurs at Caistor, in Norfolk, which is an oblong 1,349 ft. long and 1,120 ft. broad, comprising an area of about 33 acres, and having a tower near the porta decumana 30 ft. in circumference. The remains of another large Roman camp of this type, 417 yards long and 240 yards broad, have been traced at the south-east end of Sherwood Forest, Notts. c

V. ROMAN GEOGRAPHICAL DIVISIONS.

Britain was divided by the Romans into five departments:-

- 1. Britannia Prima: the country south of the Thames and British Channel.
 - 2. Britannia Secunda: Wales.
- 3. Flavia Cæsariensis: the country north of the Thames as far as the Humber and Mersey.
- 4. Maxima Casariensis: the country extending twenty-five miles north of Hadrian's Wall.
 - 5. Valentia: the lowlands of Scotland.

To these Richard of Cirencester (the single authority) adds a sixth department-Vespasiana: the territory to the north of the Wall of Antoninus.

VI. LIST OF ROMAN TOWNS, &c., IN BRITAIN.

the-Avon.

Ad Abum, Winterton-on-the-Hum-

Ad Alaunam, Lancaster.

Ad Alpes Penninos, a station near a ridge of hills in Yorkshire.

Ad Ansam, Stratford.

Ad Aquas, Wells.

Ad Decimum, ten miles from Regnum (Chichester).

Ad Fines, Broughing, Herts.

Ad Lapidem, Stoneham, Hants.

Ad Lemanum, on the river Lymne, Kent.

Ad Petuariam, Brough-on-the-Humber.

Ad Pontem, Farndon.

Abona, or Ad Abonam, Bitton-on- | Ad Sabrinam, Sea Mills, near Bristol.

Ad Tisam, a station on the Tees.

Ad Trajectum, Severn Side, Gloucestershire.

Ad Trivonam, Bury.

Ad Uxellam, Bridgewater.

Ad Vigesimum, Castle Flemish, twenty miles from Carmarthen.

Ælia Castra, Alchester, Oxon.

Esica, Great Chesters.

Agelocum, Littleborough.

Alauna, Lancaster.

Alauna, Alcester, Lancashire.

Alauna, Kier.

Aliona, Whitby Castle.

Alone, Ambleside.

* These two camps are delineated and described in the Archaelogia: the former, vol. x. p. 378; the latter, vol. xii. p. 137.

Amboglauna, Birdoswald.

Anderida, Pevensey.

Antivestaum, the Land's End.

Aquæ Solis, vel Aquæ Calidæ, Bath. (c.)

Ariconium, Weston, near Ross.

Axelodunum, Bowness.

Banatia, Bowness.

Banchorium, Bangor.

Banna, a Roman town near Hadrian's Wall.

Bennaventa, Burrow Hill, near Daventry.

Benonæ, High Cross, Leicestershire.

Bibracte, unknown, but between
Speen and Silchester.

Blatum Bulgium, Middleby.

Blestium, Monmouth.

Bolerium, the Land's End.

Borcovicus, Housesteads on Hadriau's Wall.

Bovium, Bangor.

Bovium, Ewening.

Brannogenium, Leintwardine.

Bravinium, ibid.

Bremenium, High Rochester. (s.)
Bremetenracum, Brampton.

Bremetonacæ, Overborough, Lan-

Brigis aut Brige, Broughton,

Brinavæ, Blackground, near Chipping-Norton.

Brocavium, Brougham.

Brovonacæ, Kirkby Thore.

Burrium, Usk.

Caer-legion, Caerleon.

Caer-luel, (Luguvallum), Carlisle.

Caer Marddyn, (Maridunum), Caermarthen.

Cæsaromagus, Chelmsford. Calcaria, Tadcaster. Calleva, Silchester.

Cambodunum, Slack, Yorkshire. (L.)

Camboricum, Cambridge. (c.)

Camulodunum, Colchester. (c.)

Canonium, Kelvedon.

Carbantorigum, Kircudbright.

Castra exploratorum, Netherby.

Cataracto vel Cataractorium, Catterick. (L.)

Causennæ, Ancaster.

Cenia, the Fal.

Cilurnum, Chesters.

Clausentum, Bitterne, near Southampton.

Coccium, Ribchester. (L.)

Colania, Carstairs or Lanark.

Combretonium, Burgh.

Condate, Kinderton.

Condercum, Benwell.

Condurcum, Chester-le-Street.

Conovium, Caerhûn.

Corda, Birrenswork.

Corinium, Circucester. (L.)

Corstopitum, Corchester, Corbridge.

Crococolana, Brough.

Cunetio, Folly Farm, near Marl-borough.

Curia, Currie.

Danum, Doncaster.

Delgovitia, unknown.

Derventio, Old Malton.

Derventio, Little Chester.

Deva, Chester. (c.)

Devana, Old Aberdeen.

Dorocina, Dorchester.

Dubræ, Dover.

Dunium, Dorchester. (s.)

Durius, the Dart.

Durnovaria, Dorchester.

Durobrivæ, Rochester. (S.)

Durobrivæ, Castor. (L.) Legiolium, Castleford. Durocobrivæ, Dunstable. Durolevum, Davington. Durolipons, Godmanchester. Durolitum, or Durositum, Romford. Durovernum, Canterbury.

Eburacum, York. (M.) Epiacum, Lanchester, near Durham. Eteocetum, Wall, Staffordshire.

Fanum Cocidis, near Bankshead.

Forum Dianæ, Dunstable.

Gabrosentæ, Burgh-upon-Sands. Galacum, near Kendal. Galava, Keswick. Gariononum, Burgh Castle d.

Glanovanta, doubtful. Glevum, Gloucester. (c.) Gobannium, Abergavenny.

Habitancum, Risingham. Hunnum, Alton Chesters.

Iciani, Icklingham. Ictis, Isle of Wight. Isannavaria, Burnt Walls, near

Daventry. Isca Dumnoniorum, Exeter. (s.)

Isca Silurum, Caerleon. (C.)

Ischalis, Ilchester. Isinæe, Ancaster.

Isurium, Aldborough.

Ituna, Solway Firth.

Lactodorum, Towcaster. Lavatra, Bowes,

Lemanis Portus, Lymne. Leucarum, Llychur. Lindum, Lincoln. (c.) Lindum, Ardoch. Londinium, London. (c.)

Lucopibia, Whithern. Luentinum, Llanio.

Luguballium aut Luguvallium,

Carlisle. (L.) Lutudarum, Chesterfield.

Magiovintum, Stony Stratford.

Magna, Kenchester. Magna, Carvoran.

Mancunium, Manchester.

Manduessedum, Manceter.

Margidunum, Bridgeford.

Maridunum, Caermarthen. (s.)

Mediolanum, Chesterton.

Mediolanum, on the Tanad.

Menapia, St. David's.

Morbium, Temple Borough, Yorkshire.

Moridunum, Honiton.

Nidum, Neath.

Noviomagus, Holwood Hill, near Bromley.

Olenacum, Old Carlisle. Olicana, Ilkley. Orrea, Bertha, near the Tay. Othona, near Bradwell (Broad Wall), Essex.

Pennocrucium, on the Peak, Staffordshire.

d At Gariononum was stationed the captain of the Stablesian Horse, styled Gariononensis, under the command of the Comes Litoris Saxonici. who had under him nine maritime towns and 200 horse, and 2,000 foot in garrison. Burgh Castle forms a parallelogram, 214 yards long, 107 yards broad, containing 41 acres; one of the most perfect Roman remains in the kingdom.

Petriana, Cambeck Fort. Pons Ælii, Newcastle. Pontes, Staines. Portus Lemanis, Lymne. Portus Magnus, Portchester. Portus Sistuntiorum, Freckleton. Prætorium, Flamborough Head. Procotitia, Carrawburgh.

Pteroton, Castrum Burghead. (L.)

Ratæ, Leicester. Regnum, Chichester. Regulbium, Reculver.

Retigonium, Strangaer. Rigodunum, Ribchester.

Rutunium, Rowton, Salop.

Rutupia, Richborough. (c.) Salinæ, Droitwich.

Segedunum, Wall's End. Segelocum, Littleborough. Segontium, Caer Seient. (s.)

Sitomagus, Dunwich. Sorbiodunum, Old Sarum. (L.)

Spinæ, Speen. Sturius, the Stour.

Sulloniacæ, Brockley Hill.

Tamara, on the Tamur, Tamer-

Tamesis, Sindon Hall, near Wallingford.

Tamia, Bræmar Castle. Theodosia, Dumbarton. (L.)

Tibia, the Taaf.

Trimontium, Elldon.

Tripontium, Dove Bridge.

Tuesis, Cromdale.

Tunnocelum, Drumburgh.

Uriconium, Wroxeter.

Uxaconium, Red Hill, or Oakengates, Salop.

Uxela, Bridgewater.

Uxelum, Ræburnfoot, or Castleover.

Fagniaca, Southfleet.

Vanduara, Paisley.

Varæ, Bodfari. Tenonæ, High Cross.

Venta Belgarum, Winchester. (s.)

Venta Icenorum, Caistor. (s.)

Venta Silurum, Caerwent. (s.)

Verlucio, Highfield.

Verometum, near Willoughby.

Verteræ, Brough.

Verulamium, near St. Alban's. (M.)

Victoria, Dealgin, Ross. (L.)

Vindobala, Rutchester.

Vindogladia, Gassages.

Vindolana, Chesterholme.

Vindomis, Whitechurch. (s.)

Vindomara, Ebchester.

Vinnovium, or Vinovium, Binchester.

Viroconium, pro Uriconium.

Virosidum, Maryport and Ellenborough.

Voliba, on the Fowey.

Voluba, the Fowey.

EXPLANATION.

- M. Municipia, municipal towns, in number 2.
 C. Colonia, having the rights of Roman citizens, 9.
- L. Latian, with citizen rights somewhat modified.
- s. Stipendaria, paying taxes in money instead of produce.

VII. ROMAN ROADS AND ITINERARY.

Roman roads were of five kinds:-

- 1. Viæ Militares, military roads.
- 2. , Vicinales, branch roads.

- 3. Viæ Privatæ, private roads.
- 4. " Agrariæ, country roads.
- 5. " Deviæ, bye roads.

A perfect military road was made by marking out two parallel furrows and removing the loose stones. It was then levelled, and fine earth beaten in hard. This foundation was called *Pavimentum*, on which were superimposed—

- 1. The Statumen, consisting of small square stones, into the interterstices of which were poured large quantities of fresh mortar.
- The Rudus, or Ruderatio, a mass of small stones broken and mixed with two-third parts of lime.
- 3. The Nucleus, a mixture of lime, chalk, broken tiles, or earth, beaten together, or sand, or clay, and lime.
- 4. The Summum Dorsum, or Summa Crusta; the surface sometimes made of paving or flag-stones, squared or cut polygonally, but more frequently of a firm bed of gravel and lime. The whole being upraised was called agger.

On these roads were Diversoria and Caupones, inns, and posting-houses where travellers' passports (diplomata) were examined. At the distance of each 1,000 paces, a mile (mille passus) containing 4,834.28 English feet, a milestone was erected; of which a good specimen was discovered two miles from Leicester. It will be seen that the Roman mile is not so long as the English mile, the latter being 5,280 ft. in length; or in yards, according to Rickman, English, 1,760; Roman, 1,611, being a diminution of 149 yards s: a fact which should not be lost sight of in computing the distances in the following Itinerary.

• A Roman road is still visible running over the tops of one of the mountains of Westmoreland, 2,700 feet above the sea, called High Street; another runs over the hills near Monmouth, paved as above described; and a third between Lymne and Canterbury, of which a few traces remain, has left a record of the mode of its formation in its name, Stony Street (Stratum). (Archaeologia, vol. ix. p. 96.)

f This stone is preserved in the Leicester Museum, and bears the inscription—

IMP CAESAR
DIV. TRAIAN. PARTH. F. DIV.
TRAIAN HADRIAN AVG
PONT. IV. COS. III A RATIS

Delineated in Archæologia, vol. vii. p. 85. g Archæologia, vol. xxviii. p. 415.

Itinerary of Antoninus, a.d. 320 h.

A Gessoriaco de Galli	is Rutupis in	Calcaria,	m. p. ix.
portu Britanniaru	n stadia nu-	Camboduno,	m. p. xx.
mero ccccl.		Mamucio,	m. p. xviii.
I. A limite, id est, a	vallo Præto-	Condate,	m. p. xviii.
torio usque,	m. p. clvi.	Deva, leg. xx. Victrix,	m. p. xx.
A Bremenio Corstopit	um, m. p. xx.	Bovio,	m. p. x.
Vindomora,	m. p. ix.	Mediolano,	m. p. xx.
Vinovia,	m. p. xix.	Rutunio,	m. p. xii.
Cataractoni,	m. p. xxii.	Uroconio,	m. p. xi.
Isturium,	m. p. xxiv.	Uxacona,	m. p. xi.
Eburacum, leg. vi. vict	rix, m. p.xvii.	Pennocrucio,	m. p. xii.
Derventione,	m. p. vii.	Etoceto,	m. p. xii.
Delgovitia,	m. p. xiii.	Manduessedo,	m. p. xvi.
Prætorio,	m. p. xxv.	Venonis,	m. p. xii.
		Bennavenna,	m. p. xvii.
Il. Iter a vallo ad	portum Ru-	Lactodoro,	m. p. xii.
tupis, m. p. c	ecclxxxi. sie:	Magiovinto,	m. p. xvii.
A Blato Bulgio Cas	tra Explora-	Durocobrivis,	m. p. xii.
torum,	m. p. xii.	Verolamio,	m. p. xii.
Luguvallo,	m. p. xii.	Sulloniacis,	m. p. ix.
Voreda,	m. p. xiv.	Londinio,	m. p. xii.
Brovonacis,	m. p. xiii.	Noviomago,	m. p. x.
Verteris,	m. p. xiii.	Vagniacis,	m. p. xviii.
Lavatris,	m. p. xiv.	Durobrivis,	m. p. ix.
Cataractoni,	m. p. xiii.	Durolevo,	m. p. xiii.
Isurium,	m. p. xxiv.	Duroverno,	m. p. xii.
Eburacum,	m. p. xvii.	Ad Portum Rutupis,	m. p. xii.

▶ Besides the authentic and invaluable Itinerary of Antoninus, there is one attributed to Richard of Cirencester, not to be undervalued, although probably a mere fabrication, as such comments as the following, inserted in the text, abundantly prove:—

"Verolamio municipio—unde fuit Amphibalus et Albanus martyres."
"Camuloduno colonia. Ibi erat templum Claudii, arx triumphalis, et imago
Victoria deee." It however adds to our information, and is generally
correct.

There is also the Cosmography of an anonymous writer of Ravenna, compiled apparently in the seventh century, an unmethodical and difficult, but valuable work. See *Mon. Histor. Angl.*; and Wright, "The Celt, the Roman, and the Saxon," pp. 463, 465, and 469.

III. Iter a Lone	dinio ad Portum	Magiovinio,	m. p. xii.
	m. p. lxvi. sic:	Lactodoro,	m. p. xvi.
Durobrivis,	m. p. xxvii.	Isannavatia,	m. p. xii.
Duroverno,	m. p. xxv.	Tripontio,	m. p. xii.
Ad Portum Dubr	is, m. p. xiv.	Vennonis,	m. p. ix.
	_	Ratis,	m. p. xii.
IV. Iter a Lone	dinio ad Portum	Verometo,	m. p. xiii.
	m. p. lxviii. sic:	Margiduno,	m. p. xiii.
m 1 1 1	m. p. xxvii.	Ad Pontem,	m. p. vii.
Duroverno,	m.p. xxv.	Crococolano,	m. p. vii.
Ad Portum Lema	anis, m. p. xvi.	Lindo,	m. p. xii.
V Itor a Londin	io Luguvallio ad	VII. Iter a Regno I	
vellum n	n. p. cecexliii. sic:		. p. xevi. sic:
Cæsaromago,	m. p. xxviii.	Clausentum,	m. p. xx.
Colonia,	m. p. xxiv.	Venta Belgarum,	m. p. x.
Villa Faustini,	m. p. xxxv.	Calleva Attrebatum,	•
Icianos,	m. p. xviii.	Pontibus,	m. p. xxii.
Camborico,	m. p. xxxv.	Loudinio,	m. p. xxiii.
Duroliponte,	m. p. xxv.	VIII. Iter ab Eburac	o Londinium.
Durobrivas,	m. p. xxxv.		. cexxvii. sic
Causennis,	m.p.xxx.	Lagecio,	m. p. xxi.
Lindo,	m. p. xxvi.	Dano,	m. p. xvi.
Segeloci,	m. p. xiv.	Ageloco,	m. p. xxi.
Dano,	m. p. xxi.	Lindo,	m. p. xiv.
Legeolio,	m. p. xvi.	Crococolano,	m. p. xiv.
Eburaco,	m. p. xxi.	Margiduno,	m. p. xiv.
Isubrigantum,	m. p. xvii.	Vernemeto,	m. p. xii.
Cataractoni,	m. p. xxiv.	Ratis,	m. p. xii.
Lavatris,	m. p. xviii.	Vennonis,	m. p. xii.
Verteris,	m. p. xiii.	Bannavanto,	m. p. xviii.
Brocavo,	m. p. xx.	Magiovinio,	m. p. xxviii
Luguvallio,	m. p. xxii.	Durocobrivis,	m. p. xii.
		Verolamio,	m. p. xii.
VI. Iter a Lond	linio Lindo,	Londinio,	m. p. xxi.
	m. p. clvi. sic:		•
Verolamio,	m. p. xxi.	IX. Iter a Venta I	
	••	dinia m	es overrill did

i Iter VII. This Iter through Hants, and Wilts, is still called the Portway. (Archaelogia, vol. viii. p. 100.)

m. p. xii.

Durocobrivis,

dinio, m. p. exxviii. sie:

		/ 21.000mm.no.	00
Sitomago,	m. p. xxxii.	Iscæ leg. II. August	a, m. p. xxvii.
Combretonio,	m. p. xxii.	Burrio,	m. p. ix.
Ad Ansam,	m. p. xv.	Gobannio,	m. p. xii.
Camuloduno,	m. p. vi.	Magnis,	m. p. xxii.
Canonio,	m. p. ix.	Bravinio,	m. p. xxiv.
Cæsaromago,	m. p. xii.	Viroconio,	m. p. xxvii.
Durolito,	m. p. xvi.		
Londinio,	m. p. xv.	XIII. Iter ab Isca C	Calleva,
Y TI CO	35 31 3		m. p. cix. sic:
X. Iter a Glanoventa		Burrio,	m. p. ix.
	m. p. el. sic:	Blestio,	m. p. xi.
Galava,	m. p. xviii.	Ariconio,	m. p. xi.
Aloue,	m. p. xii.	Glevo,	m. p. xv.
Galacum,	m. p. xix.	Durocornovio,	m. p. xiv.
Bremetonaci,	m. p. xxvii.	Spinis,	m. p. xv.
Coccio, Mancunio,	m. p. xx.	Calleva,	m. p. xv.
Condate,	m. p. xvii.		
Mediolano,	m. p. xviii.	XIV. Item alio iti	nere ab Isca
Mediolano,	m. p. xviii.		m. p. ciii. sie:
XI. Iter a Segontio	Donom	Venta Silurum,	m. p. ix.
	p. lxxiv. sic:	Abone,	m. p. ix.
Conovio,	m. p. xxiv.	Trajectus,	m. p. ix.
Varis,	m. p. xxiv.	Aquis Solis,	m. p. vi.
Deva,	m. p. xxxii.	Verlucione,	m. p. xv.
Devas	ш. р. хххи.	Cunetione,	m. p. xx.
XII. Iter per Muri	dunum Viro-	Spinis,	m. p. xv.
conium, m. p.		Calleva,	m. p. xv.
Vindomi,	m. p. xv.		-
Venta Belgarum,	m. p. xxi.	XV. Iter a Calleva	Isca Dumnu.
Brige,	m. p. xi.		m. p. exxxvi.:
Sorbioduni,	m. p. ix.	Vindomi,	m. p. xv.
Vindogladia,	m. p. xii.	Venta Belgarum,	
Durnovaria,	m. p. viii.	Brige,	m. p. xi.
Muriduno,	m. p. xxxvi.	Sorbioduni,	m. p. viii.
Isca Dumunniorum,	m. p. xv.	Vindogladia,	m. p. xii.
Leucaro,	m. p. xv.	Durnovaria,	m. p. viii.
Nido,	m. p. xv.	Muriduno,	m. p. xxxvi.
Bomio,	m. p. xv.	Isca Dumnuniorum,	m. p. xv.
	• 1	,	•

VIII. ROMAN BRIDGES.

Roman bridges in Britain were rarely arched, but had a horizontal roadway of timber, supported on piers. Nearly all of them were in existence at the Conquest, and several have been but recently replaced; portions of their old foundations being left. Such was the case with the old bridge over the Tyne, the foundation of which was laid upon piles of fine black oak, and its piers of good Roman masonry; old London Bridge; and the bridge over the Teign, in Devonshire. The foundations of three level Roman bridges exist still in the regions of the wall at the old Roman towns of Corstopitum, Cilurnum, and Habitancum; and a semicircular arched bridge may now be seen about half a mile from the ancient Calcaria, of massive Roman masonry.

IX. ROMAN WALLS AND FORTRESSES FOR TERRITORIAL DEFENCE.

- 1. Hadrian's Wall, which extended from Bowness (Tunnocetum) on the Solway Firth (Ituna) to Wall's End (Segedunum) on the Tyne, a distance of nearly seventy miles. This wall was a huge work of masonry, varying from 6 ft. to 10 ft. in thickness, and from 18 ft. to 19 ft. in height. On the north was a fosse 36 ft. wide and 15 ft. deep. On the south was another less fosse, with a triple vallum of earth. This last rampart was by some persons ascribed to Severus, but it is generally considered erroneously. Its course was marked by twenty-three towns, between which were fortresses at every mile, hence called 'Mile-castles'.'
- 2. The wall of Antoninus, now called Graham's, or Grime's Dyke. This rampart, constructed of earth and turf, was raised by the Proprætor Lollius Urbicus, and extended from the Forth to the Clyde. Along the same line had been previously erected a chain of forts by Agricola. The following inscription from a richly sculp-

j The Roman bridge over the Teign is elaborately illustrated in *Archæologia*, vol. xix. p. 308.

^{*} Eighteen of these towns have been thus traced:—1. Tunnocelum; 2. Gabrosentum; 3. Axellodunum; 4. Congavata; 5. Aballava; 6. Petriana; 7. Amboglanna; 8. Magna; 9. Æsica; 10. Vindolana; 11. Borcovicus; 12. Procolitia; 13. Cilernum; 14. Hunnum; 15. Vindobala; 16. Condercum; 17. Pons Ælii; 18. Segedunum.

tured stone found at West Kilpatric, shews the division of labour brought to bear on this undertaking:—

IMP. C. T. AE. HADRIANO ANTONINO AVG. PIO P. P. VEX. LEG. XX.

"To the emperor Cæsar Titus Ælius Hadrianus Antoninus Augustus Pius, father of his country, a vexillation of the twentieth legion, the valiant and victorious, executed 4411 paces."

X. ROMAN WALLS, TOWERS, AND GATES, FOR MUNICIPAL PROTECTION.

For nearly two centuries the Roman invaders of England dwelt in fortified camps (castra). A chain of fortresses, or fortified earthworks, has been traced through the south-western part of Gloucester for forty miles, comprising twenty-five of these castra, the most remarkable of which, perhaps, is that at Uley Bury, containing within its entrenchment about thirty-two acres 1. Even such important settlements as Camulodunum, Londinium, and Verulam remained unwalled. When, however, their conquests were completed, they began the defences of their acquisitions. The usual form of the enclosure was a parallelogram, with a principal gateway in the centre of the walls, called Porta Decumana, often flanked with towers; but the nature of the ground, and of the defence required, of course affected the form. The walls consisted of two parallel facings of stones and tiles, the interior being filled up with a mass of mortar mixed with rubble and other materials. The stones fitted well together were often rough tooled, or bore masonic patterns, and were bevelled at the edges; but the chief characteristic of Roman masonry is the occurrence of courses or distinct layers of thin bricks or tiles. In the Jewry Wall at Leicester there are no fewer than sixteen alternations of brick and stone. Sometimes these layers of tiles were worked in herring-bone fashion, and when bricks were scarce, rows of flat stone were substituted, and thus worked, and the wall was faced with flints, as is the case at Silchester.

The height and thickness of these walls, and the dimensions of

¹ Uley Bury is described in Archaelogia, vol. xix. p. 167.

the space enclosed, vary considerably, as may be seen by the subjoined list:—

PLACE.	HEIGHT.	T	HICKNES	iS.	SPACE	INC	LOSEI).
	FT_{ullet}		FT.		A.	R.	P_*	
Riehborough	30		11		5	3	8	
Silchester .	18		15		120			
Lynne .	23		14		12			
Burgh Castle	14	•	9		4	3		
Colehester					108			
Leicester .	30							
Castor .					30			
Kenehester					21			
Wroxeter .					120			

These walls were strengthened by towers.

Mr. Roach Smith traced the Roman wall of London from Lambeth-hill to Queenhithe, and states that in thickness it measured from 8 to 10 ft., and its height from the bottom of the sewer, then in the course of excavation, 8 ft.; but the most extraordinary feature of this wall, he says, is that it was built from the materials of some anterior edifice m.

Richborough had two square towers at each side, and a round tower at each corner, solid, at least to the height of 8 ft.

The round towers at Burgh Castle are solid, but detached; joining the wall at 7 ft. from the ground, and enlarged and hollowed for the purpose.

At Lymne, there were similar detached round towers, with others forming segments of circles, joined to the wall.

At Aldborough and York, there were small square towers or buttresses, hollow throughout; and, at York, the large multangular tower still standing.

At Caerwent the wall is supported by a series of solid pentangular buttresses.

Ruins of the Decuman gateway at Lymne, seem to shew that it stood nearly in the centre of the eastern wall, raised upon a solid platform of huge stones. It consisted of two semicircular solid towers, with the gate probably in a curtain between them.

At Pevensey the Decuman gate had similar towers, but stood at one corner of the angular area. At Richborough, no towers have

been traced near the Decuman gate, which was in the middle of the west wall.

The most perfect Roman gateway now existing in this country is the Portway, at Lincoln; but this is not a Decuman gate, but rather a subordinate portal, with two entrances, one for carriages, and the other for foot passengers, and a wall at right angles between them, pointing to where the guard-room once stood.

At Colchester, a similar double gateway, protected with advanced bastions, and a guard-room attached, has been discovered, and described by Mr. Roach Smith.

A similar structure exists at Housesteads.

A very good Roman arch has been discovered in London Wall.

XI. ROMAN PUBLIC BUILDINGS.

Almost every Roman town had its temple, basilica, or courthouse, and public baths; some of them had their amphitheatres, and one at least had its theatre.

1. Temples.—The earliest mention in history of Roman civilization in England alludes to a temple to Claudius at Colchester, and one of the earliest inscriptions commemorates the erection of a temple to Neptune and Minerva, at Chichester. The most perfect remains of a Roman temple in Britain are those re-arranged by Lysons, at Bath, which are almost sufficiently complete to restore the façade of a temple to Suli-Minerva of the Corinthian style (debased). The dimensions of this temple are:—Extent of the front of the temple, 26 ft. 5 in.; height to the top of the pediment, 43 ft. Next in importance to this is the recent discovery by William, Tite, Esq., of a Corinthian temple at Chester.

The ruins of a temple to Minerva have also been discovered at Caerleon, and Ribchester; and at Keston, in Kent, the foundations of a circular temple have been excavated q. Generally speaking, however, the only memorials now existing are inscriptions, such as the following:—

At Bath,-

LOCVM RELIGIOSVM PER INSOLENTIAM ERVTVM VIRTVTI ET AVG $\text{REPVRGATVM REDDIDIT}^{\,r}.$

n Tac. Ann., xiv. 31. a Ante, p. 10, n. P Archæologia, vol. x. p. 325, et seq. q Ibid., vol. xxii. p. 336. r Collinson's Somersetshire, vol. i. p. 13.

At Benwell,-

MATRIBVS . . . TEMPLVM A SOLO RESTITVIT.

At Castlestead,-

MATRIBVS OMNIVM GENTIVM TEMPLVM OLIM VETUSTATE CONLABSUM.

At Chesters,-

TEMPLVM VETVSTATE CONLAPSVM RESTITVERVNT.

At Cumbeck Fort,-

OMNIVM GENTIVM TEMPLVM OLIM VETVSTATE CONLABSVM.

At Ribchester,-

TEMPLYM A SOLO EX RESPONSV RESTITVIT ET DEDICAVIT.

At Riechester, Northumberland,-

DEO INVICTO SOLI SOCIO SACRVM.

At Tynemouth,-

CYPVM CVM BASI ET TEMPLVM FECIT.

At York,-

DEO SANCTO SERAPI TEMPLVM A SOLO FECIT 8.

2. Basilicas and Public Baths.—These seem to have been generally placed together. Remains of public baths have been discovered at Silchester; and at Wroxeter the basilica and public baths have been sufficiently uncovered to shew that the former was 226 ft. long, and the latter filled a square of about 100 ft. The most enduring memorial of the existence of these buildings is preserved by inscriptions t:—

At Bowes the pro-Prætor Virius Lupus restored the bath of the first cohort of the Thracians,—

BALINEVM VI IGNIS EXVSTVM . . . RESTITVIT CVBANTE VAL. FRON-TONE PREF. EQ. ALAE VETTO(NVM).

At Lanchester,-

BALNEVM CVM BASILICA A SOLO INSTRVXIT.

At Netherby,-

BASILICAM EQUESTREM EXERCITATORIAM JAMPRIDEM A SOLO CAEP-TAM ÆDIFICAVIT CONSVMMAVITQVE.

At Ribchester,-

BALINEVM REFECT . . . ASILICAM VETVSTATE CONLABSAM SOLO
RESTITVTAM.

³ Archæol., vol. iii. p. 151.

^t The remains of a Roman bath discovered at Dover are described and delineated, *Archæol.*, vol. v. p. 325; one at Wroxeter, vol. ix. p. 323; one at Netherhall, Cumberland, *Archæol.*, vol. x. p. 140.

- 3. Amphitheatres have been discovered at Caerleon, Circneester, Colchester, Dorchester, Richborough, and Silchester.
- 4. A Theatre of considerable extent and beauty has been discovered near St. Alban's.
 - 5. A Stadium may be still traced at Aldborough.
- 6. An Arsenal and government house is referred to as having existed at Lanchester,—

PRINCIPIA ET ARMENTARIA CONLAPSA RESTITVIT.

- 7. Aqueducts are known to have existed at Great Chesters, where the course of one has been traced for six miles, and at Lanchester; probably also at Caerleon and Carlisle.
- 8. Drains and Sewers.—The interior of an elaborate public sewer is still visible at Lincoln.
- 9. Altars.—The general form of a Roman altar is that of a portion of a squared pillar, having the inscription in front, and the two sides carved with the instruments and victim of sacrifice; such as the preserviculum, or pitcher, to contain the wine; the patera, or dish, with a handle wherewith to throw a portion of it on the altar—the securis, or axe, with which the animal was slain—and the culter, or knife, used in dividing it, on the one side; and the ox or ox's head on the other. The base and top were frequently richly ornamented, and the latter contained on its surface, a hollow called a focus, for the sacrifice. The inscription set forth, 1st., the deity to whom it was dedicated; 2nd., the name and condition of the dedicator; and 3rd., the occasion of the dedication.

List of altars found in Britain:-

Places, To whom dedicated. By whom.

Appleby (Cumberland) IOVI SERAPI.

Armthwaite (Cumber- DEO MAPONO ET. N. Three Germans.

land) AVG.

Bankshead (Fanum Co- BELATYCADRO ". cidi)

" COCIDIO Soldier ii. leg.
" COCIDIO Soldier xx. leg.

Bath (Aquæ Solis) LOVCETIO MARTI A Trever citizen.

ET NEMETONA.

[&]quot; BELATVCADRO, Archæol., vol. i. p. 308; vol. iii. p. 101.

Places.	To whom dedicated.	By whom.
Bath (Aquæ Solis)	DEAE SVLI MINER- VAE V	Sulinus, son of Maturus.
23	DEAE SVLIMIN ET NVMN AVGG.	Curialius Saturninus, of the 2nd legion.
"	DEAE SVLI	The freedman of a centurion of the 6th legion.
>>	DEAE SVLI	Another freedman of the same centurion.
**	SVLEVIS	Scultor Bruceti Fil.
>>	FORTVNAE CONSER- VATRICI	L. Senecianus Martius, leg. vi.
,,	DEAE DIANAE SACRA- TISSIMAE	Vettius Benignus.
Benwell (Condercum)	VICTORIAE GG.	Felix, Præf., 1st wing of Asturians.
,,	LAMIIS TRIBVS.	
>>	MATRIBVS CAMPES- TRIBVS	Do.
>>	DEO MARTI VICTORI VINDICI.	
, ,,	DEO VETRI SANCT	Asturians.
,,	VETIRE VS	Asturians.
Bewcastle (uncertain)	IOVI	Dacians.
>>	SANCTO COCIDEO TAVRVNC	Dacians.
Binchester (Vinovium)	NIO LOCI et BONO	Trib. of 1st cohort of Cartovians.
**	MATRIBVS SACRVM	
,,	DEAB, MATRIB. Q.L.O.	
Birdoswald y (Ambo- glanna)	IOVI	Dacians.

^{*} The Rev. H. M. Scarth has given a most interesting memoir of the worship of Sul, the divinity presiding over springs of water, in the "Archæological Journal" for March, 1861 (p. 10); which he aptly terminates with the inscription on the tombstone of the priest, c. Calpyrnys receptys Sacerdos Deae Sylis, found in the Sydney gardens of Bathwick, 1795.

^{* &#}x27;Quæ locum occupant.'

r Birdoswald. Eight Roman altars have been found here dedicated to Jupiter, I.O.M.—Lysons, Cumberland, p. cl.

Places.	To whom dedicated.	By whom.
Birdoswald (Ambo-	DEO SANCTO SILVANO	The Hunters of Banna.
glanna)		
Bittern (Clausentum)	ANCASTAE	Geminus Mantius.
Bowness (Axelodunum)	I.O.M.	
Brougham (Brocavium)		Andagus.
,,	DEABVS MATRIBVS	Vexillation of Germans.
"	TRAMAR	
Burgh-on-the-Sands	BELATYCADRO (Two	
(Gabrosentæ)	altars)	
Caerleon (Isca Silurum)		Æmil. Calpurnius Rufili-
,		anus.
"	IOVI	Leg. ii.
,,	DIANÆ	
,,	GENIO II. LEG.	
,,	FORTVNAE ET BONO	
"	EVENTVI.	
CambeckFort(Petriana)		Tungrians.
04111000112011(200111111)	VICTORIAE AVG.	Tungrians.
Carlisle 2 (Old Clena-		Ala Augusta Fuscian and
cum)		Severus, cons. A.D.
· · · · · · · · · · · · · · · · · · ·		138.
Carrawburgh (Proco-	D.M. (DIIS MANIBVS)	Tranquilla Severa.
litia)		-
Carvoran (Magna)	CERERI DEAE SYRIAE	M. C. Donatinus, mil
ow to an (magna)		Trib.
**	DEAE EPONAE.	
,,	DEO VITIRI	Menius Dada.
,,	DEO VITIRINE.	
**	DI RVS 2 VITIRIBVS	Deccius.
,,	FORTVNAE AVG.	Præf. 1st coh. Hamiorum
"		Sagittar.
Castle Hill (on the wall	CAMPESTRIBVS ET	The Præf. of the 4th
of Antoniuus)	BRITANNI.	cohort of Gauls.
Castlesteads b (Cum-		
berland)		
**	DEO SANC. MARTI.	
² Carlisle. Five altars	s found here are dedicat	ted I.O. M.—Lysons, ut sup.

<sup>a 'Diis rusticis.'
b The antiquities at Castlesteads are described, Arch., vol. ix. p. 220, vol. xi. p. 63.</sup>

Place	es.	To whom dedicated.	By whom.
Castlesteads	(Cumber-	I.O.M. ET G. LOCI.	Cent. vi. leg.
land)	•		ŭ
,,		DISCIPLINAE AVG.	
,,		I.O.M. ET NVMINIBVS	2nd cohort of Tungrians.
		AVG. N.	
23		BELATVCADRO.	
,,		SANCTO COCIDEO	T. Auruncus Trib.
,,		DEO SOLI MITR e.	
,,		SOLI INVICTO d.	
Chester (De	va)	DEAE NVMPHAE BRIG	f.
,,		I.O.M. TANARO	Præf. xx. leg.
,,		NYMPHIS ET FONTI-	Leg. xx. v. v.
		BVS	
,,		GENIO LOCI.	Trib. Mil. leg. xx.
,,		GENIO AVERNI	Jul. Quintilianus.
,,		NVMINI AVGVSTI	
22		FORTVNÆ BEDVCIÆS-	
		CVLAPIO ET SALVTI	Leg. Aug.
Chester ford		DIIS HEBDOMADIS	
		(cum quovis alio).	
Chesterholm(V)	Vindolana)	IOVI	Gauls.
23		I.O.M. CETERISQ. DIIS	Præf. 4th coh. of Gauls.
		IMMORTALIBUS ET	
		GENIO PRÆTORI	
23		FORTVNÆ POP. ROM.	
>>		FORTVNÆ	Cent. vi. leg.
Chesters (Cilu	ırnum)	DEO APOLLINI ET. OM-	Left wing of Exploratores
		NIBVS NVMINIBVS	*
Chesters, Litt	le	DEAE SVRIAE	A Licin. Clemens under Pr. Pr. C. Agricola.
Chichester (R	egnum)	GENIO	S. Lucullus.
Corbridge (tum)	(Corstopi-	HPAKLEI TIPPIΩ	Diodora, high-priestess.
,,		ACTAPTHC BOMON	Pulcher.
		(M. ESORAC ΠΟΥΛ-	
		XEP M. ANEΘΗ-	
		KEN) e	

c To the god, the Sun, Mithras. d To the invincible Sun, (Mithras).

^e This altar to Astarte is described *Archael.*, vol. ii. p. 93, vol. iii. p. 184 n, 332. The inscription forms a Greek hexameter.

Places.	To whom dedicated.	By whom.
Cumberland f	NVMINI IMP. ALEX-	
	ANDRI AVGVSTI.	
" (Aldston Moor)	DEO HERCVLI	Cent. vi. legion.
Doncaster	MATRIBVS	Nuntonius Orbistal.
Drumburgh (Cumber	- DEO CEAHO.	
land)		
,,	BELATYCADRO.	
Durham	SILVANO INVICTO	Præf. Alæ Sebosianæ .
Ebchester	DEO VETIRI.	
	- BELATVCADRO	Julius Civilis.
dum)		
•	10VI (5 altars)	Spaniards and others
>>	GENIO LOCI FOR-	1
79	TUNE RED. ROME	
	ÆTERNÆ ET FATO	
	BONO.	
	DEAE SETLOCENIAE.	
"	DIS DEABYS QVE	Præf. of the Dalmatian
**	DIS DEAD'S GIE	cohort.
	MARTI, MILITARI	The Betassi.
**		
>>	VIRTUTI AVG. ET	
771 1 - 63T (1 1	VICTORIÆ AVGG.	C And Asiling by order
		C. Aul. Acilius, by order
land)	MANI	of C. Agricola, Pr. Pr.
,,	DEO MATVNO.	
Frilsham (Berks)	IOVI	72 11 1 MH T 1
Gretabridge (Yorkshir		- Built by Titus Irdas, re-
	MITAS COMMENTVS	• •
	EST	talis, beneficiary of
		the Consul.
"	DEAE NYMPHÆ ELAVI	NÆ
Haddon Hall (Derb	V- MARTI BRACIACAR	Præf. 1st coh. of Aquitani

Haddon Hall (Derby- MARTI BRACIACAE Præf. 1st coh. of Aquitani. shire)

f Cumberland. Messrs. Lysons have published 142 inscriptions from Roman altars and memorial stones in Cumberland, Magna Britannia, vol. iv. pp. 149—185. The greater number are included in this list, but eighteen of them are doubtful as to accuracy or locality, and these are principally unimportant memorial stones inscribed by the second legion.

r "Ob aprum eximiæ formæ quem multi antecessores ejus prædari non potuerunt."

Places.	To whom dedicated.	By whom.
Hadrian's Wall	APOLLINI ET O(MNI-	Left wing of the Explo
	BUS) N(UMINIBUS)	ratores.
**	DIS CVLTURIBVS.	
,,	DEABVS OMNIBVS.	
Hexham	VICTORIAE AVG.	
"	N. AVG. PRESENTIS-	
	SIMO.	
•		The 1st cohort of Tun
vicus)	AVG.	grians.
>>	IOVI	Do.
"	D.O.M. INVICTO MI-	Publius Proculinus".
	TRAE SECVLARI	TT
**	SOLI.	Hieronymus.
**		Litorius Pacatianus,
Tr		consular beneficiary.
How gill	DEO COCIDI. (unknown)	E civitate Catuvellano
"	(unknown)	rum.
Ilkley (Olecana)	VERBEIAE.	Tum.
King's Stanley (Glouce		nscribed
Kirkby Thore	BELATYCADRO.	iisci isou.
Kirk Haugh (North-		r
umberland)	HERCVLI VICTORI.	
Lancaster (Alauna)	MARTI.	
33	DEO SANCTO MARTI	Vibinus Lucius.
Lanchester (Epiacum)	IOVI	Leg. xx.
` • ′	DEO MARTI BRACIACA	O
,	MARTI AVGVSTI.	ъ.
22	ÆSCVLAPIO	T. H. Titianus Trib.
,,	GENIO PRÆTORI	Trib. 2nd coh. Lingones.
>>	DEO SANCTO MARTI	3
,,	DEO VIT.	
Lanercost	IOVI	Dacians.
London (Foster-lane)	DEAE NVMPHÆBRIG	M. Cocceius Nigrinus.
	FORTVNAE CONSER-	

h This altar was found in a Mithraic cave.

Places.	To whom dedicated.	By whom.
Maryport	IOVI	Spaniards.
"	GENIO LOCI, FORTV- NÆ REDVCI	The tribune of a cohort from the province of Mauritania Cæsariensis.
**	ROMÆ ÆTERNÆ ET FATO BONO.	
,,	ROMÆ ÆTERNÆ ET FORTVNÆ REDVCI.	
Moresby	SILVANO	2nd coh. Lingones,
Netherby (Castra Explo- ratorum)	iovi (2 altars).	
,,	SILVANO.	
"	DEO VETIRI SANCTO.	
>>	DEO MOGONTI VI-	
**	DEO SANCTO COCIDIO	Trib. 1st coh. Nervian.
22	DEAE SANCTÆ FOR-	The Spaniards.
"	BELATYCADRO.	
Newcastle (Pons Ælii)	IOVI DOLICHENO.	
"	SILVANO.	
Northumberland	APOLLINI ET HER- EVLI, MOGONTI GA- DENORVM DEO VE- TIRI.	
Old Carlisle (Olenacum)	IOVI.	
Old Penrith	DEO MOGTI.	
Old Wall (Cumberland)	MARTI COCIDIO	A soldier of 1st coh. Dacians.
Plumpton Wall (Voreda)	IOVI, ET I.O.M.	Gauls and others.
>>	DEO MARTI BELATV- CADRO ET NVM AVG	
22	DEO MOGTI, DEO MOGVNTI.	
,,	DEO MOVNTI.	
33	DEABVS MATRIBVS TRAMARINIS ET N. IMP. ALEXANDRI	
	AVG. &c.	

```
By whom.
       Places.
                     To whom dedicated.
Plumpton Wall (Voreda) GADVNO.
Ribchester (Coccium)
                      DEO MARTI ET VIC-
                        TORLE
                                DOMINO-
                        RVM AVGVSTORVM.
                      MARTI PACIFERO.
                      DEO SANCTO APOLLO- The wing of Sarmatian
          23
                        NI APONO]
                                            horse of Bremetenra-
                                            cum uuder Dianius An-
                                            toninus, Cent. vi. leg.
                      DEABYS MATRIBVS.
                      IALONAE.
          22
                      DEO HERCVLENTI.
Riechester (Northum- DEAE ROMAE.
  berland)
            (Habitan- IOVI DOLICHENO.
Risingham
  cum)
                     ID. HERCYLI INVICTO The Vangiones.
          29
                      NUMPHIS VENERAN- Miles somnio
                                                          præmo-
                                             nitus.
                        DIS
                      NUMINIBUS AVGVS- 4th cohort of Gauls.
                        TORVM
                      NVMINI AVG.
                      MATRIBUS TRANSMA- Julius Victor.
                        RINIS
                                          Ælius Timothea.
                      DEAE TERTIANAE
                      DEO MOVNO CAD.
                      DEO MOGVNT CAD ET M. G. Secundinus, a bene-
                        N. D. N. AVG.
                                            ficiary of the Consul.
                                          Carantus.
Rochester, in North- DEAE MINERVAE.
  umberland, (Breme-
  nium)
Rochester
                      DIIS MONTIVM.
South Shields
                      DEABVS MATRIBVS.
Silchester (Calleva)
                      DEO HER(CULI SE- T. Tammonius, Centurion
                                            of vi. leg.
                        GON(TIACORUM)
Slack (Cambodunum)
                     FORTUNE.
Stanwicks (Cumber- MATRIBVS DOMESTICIS.
  land)
                      GENIO ROMANI POPVLI.
 Thirlwall
                      DEAE HAMMIAE.
```

_	Places.	To whom dedicated.	By whom.
T	hirlwall Castle	DEO SANCTO VETIRI.	
	retire (Herefordshire)	DEO TRIVII.	
	ynemouth	I(OVI) O(PTIMO) M(AX-	Præf. 4th coh. Lingones.
H	Thelp Castle (West	BELATVCADRO.	
	moreland)		
	- **	FORTVNAE SERVA- TRICI.	
ħ	Whitby Castle (North	GENIO ROMÆ	The Nervii.
	umberland)		
H	Vhitley Castle (Aliona) DEO HERCVLI	The Cent. Vitellius Atticianus.
ł	Tork (Eburacum)	I.O.M. DIS DEABVS- QVE HOSPITALIBVS PENATISQVE	Publ. Ælius Marcianus Pr. Coh.
	**	JOVI	The 6th legion.
	,,	BRITANNIAE SANCTAE	Publius Nicomedes Augg. N. N. Libertus.
	,,	DEO SANCTO SERAPI	A legate of the vi. leg.
	23	DEABVS MATRIBVS.	
	22	MATRIBUS AFRICIS	
		ITALICIS GALLICIS	Daughter of Ant. Isauri-
	>>	DEAE FORTVNÆ	cus, of the Augustan leg.
	,,	DEO ARCIACON ET. N. AVG.	Simatius Vitalis.

Besides the altars, many tablets and sculptured stones, with inscriptions and representations of divinities, have been found at Circncester (Corinium), York, and elsewhere i.

XII. ROMAN SEPULCHRES AND SEPULTURE.

The Romans used to bury the bodies of their dead entire until the time of Sylla, when cremation was introduced.

From the time of Sylla until the second century either mode was adopted indiscriminately. In the second century the older practice

ⁱ Archæol. Journ., March, 1863, p. 102; and Wright, "Celt, Roman, and Saxon," pp. 260-299.

became the more fashionable in Rome, but cremation prevailed in Britain.

Early in the fifth century cremation was wholly discontinued. The corpse to be burned had a small coin, an obolus for Charon, placed in its mouth, and was then carried forth out of the city; burning or burial within the city being prohibited by the Twelve Tables. If it were that of a person of rank it was conveyed to a bustum; if of a less opulent person to an ustrinum, on which the funeral pile was raised.

- 1. The smooth levelled floor of a bustum, cut in the side of a hill, and covered with a thin layer of wood-ashes, among which were found some long nails but no sepulchral deposit, was found in 1844 at Snodland, in Kent; under a barrow 20 ft. high and about 200 ft. in circumference.
- 2. The site of an ustrinum has been traced outside the old city walls of Aldborough (Isurium), and in the vicinity of other Roman towns; but the most notable example occurs in a Roman cemetery discovered at Littlington, near Royston. This cemetery is inclosed by strong Roman walls measuring from east to west 38 yards, and from north to south 27 yards, making a square of 390 ft. At two of the corners level spaces free from interment but covered with ashes mark the sites of ustrinus.

The body having been burnt upon a pile (rogus aut pyra), the unconsumed remains were collected, and placed with aromatic spices, perfumes, &c. in an urn or cinerary vessel, and deposited in a grave or tomb, frequently with other relics.

3. Sepulchral urns were ordinarily large spherical vessels made of dark clay, some of them capable of containing about two gallons 1.

Other cinerary vessels were greenish-coloured glass jars, sometimes round, but more often square. Opulent persons had urns of silver and gold m; the Emperor Severus one of alabaster.

- 4. Every town probably had its *public cemetery*, and the sites o many have been distinctly traced, as at London, York, Colchester
- * See plan and illustrations of the ustrinum at Littlington in Archa cologia, vol. xxvi. p. 368.
- ¹ Good specimens of Roman urns are given in *Archæologia*, vol. xvii pp. 426, 436.
- m Vasa etiam multa aurea et argentea, majora autem necnon ærea, figlini lignea, atque vitrea. (Seneca.) Archæologia, vol. xiv. p. 74.

Rochester, Wroxeter, Littlington, above mentioned, and many other places a.

- 5. There have also been discovered in some localities burial-pits (culinæ aut puticuli) for the poorer classes. A remarkably perfect burial-pit was found at Stone, near Aylesbury, and others at Ewell, near Epsom; also at Chesterford and in the Isle of Thanet.
- 6. Persons of more affluence were buried by the *side of the public road;* hence the road from York to Tadcaster (Calcaria) has been called the Street of Tombs, from the number of funereal memorials along its side.
- 7. The most remarkable places of burial, however, were the Roman barrows, of which the most distinguished are the Bartlow Hills at Ashdon, in Essex P, and the Eastlow Hills, at Rougham, in Suffolk.

The Bartlow Hills consist of seven tumuli of conical shape, six of them being nearly of the same size, and smaller than the seventh. The dimensions of the latter are 45 ft. high and 147 ft. in diameter.

The Eastlow Hills consisted of four conical tumuli.

To some such place of interment as is above described was brought the funeral urn, according to the circumstances and place of residence of the deceased. If very poor, the urn was probably placed in the earth or let down into the burial-pit with little ceremony and no memorial. A turf mound, or a slab, marked the next gradation; but if the deceased were a person of wealth, the urn containing his ashes was placed with other relies in some receptacle made, or covered, with tiles, (tegulæ,) or in a wooden chest or more durable tomb.

- 8. Tegula was the poetical designation of a tomb. Two tombs constructed of tiles have been discovered in the vicinity of York.
- a The burying-ground attached to the Dissenters' Chapel, Deverilstreet, Dover-road, Southwark, was formerly a Roman cemetery, and is remarkable not only for having produced the usual sepulchral relics, but also mirrors and genuine tear-bottles, unlike those unguentaries usually called lachrymatories. (Archwologia, vol. xxvi. p. 467.)
 - o Archæologia, vol. xxxiv. p. 22.
- P The Bartlow Hills are admirably described and suitably illustrated in the *Archaelogia*, vols. xxv. pp. 1—23, xxvi. pp. 300—317, and 462, xxviii. pp. 1—6, and xxix. p. 1.

The first consisted of ten tiles; four roof-tiles, each 1 ft. 7 in. long, 1 ft. 3½ in. broad, and 1½ in. thick, on either side, and a similar tile at each end, with a row of ridge-tiles on the top. All these tiles bore the impress Leg. vi. v.v. This grave contained charcoal and bones, but no urn.

The other tomb was formed of two courses, of three ridge-tiles each, with other ridge-tiles on the top, covering a tile pavement, on which stood several urns. All the tiles were stamped Leg. IX.

- 9. A wooden chest, or sepulchral chamber, 4 ft. 2 in. long, 3 ft. 8 in. wide, and 2 ft. deep, was discovered in the centre of the principal tumulus in the Bartlow Hills ; the contents of which are cnumerated below, as forming perhaps the best single collection of funereal relics yet known:—
 - 1. A large green-coloured glass jar.
 - 2. An elegant bronze præfericulum, inlaid with silver.
 - 3. A bronze patera, with reeded handle, terminating in a ram's head.
 - 4. A beautiful enamelled bronze bucket-shaped vessel, having a moveable handle.
 - 5. A magnificent bronze lamp, with acanthus-leafed handle.
 - 6. A bronze vessel, in shape like a distiller's can.
 - 7. A folding chair or stool.
 - 8. Two bronze strigils.
 - 9. A long narrow-necked spherical glass vessel.
 - 10. A long-necked glass vessel, with shallow flat bottom.
 - 11. An oblong double-handled greenish glass vessel.
 - 12. A narrow greenish glass vessel, like a square scent-jar.
 - A small earthenware urn, 23 in. high, and the same in diameter.
- 10. A stone sepulchral chest, nearly as well furnished, was found at Avisford, in Sussex, in 1817 s. This chest was made of solid stone, covered with a flat slab. It contained in the centre a large square vase of green glass, in which were calcined bones, and around
- q A description and illustration of this tomb are given in the Archælogia, vol. ii. p. 177.

 q Archælogia, vol. xxvi. p. 302, et seq.

* Archæologia, vol. xxvi., p. 18, citing Dalloway's "History of Sussex."

which were ranged on the floor three elegantly shaped earthen vases, with handles, several pateræ, a pair of sandals studded with hexagonal brass nails, an oval dish with scalloped handle, having within it a transparent agate of the form and size of a pigeon's egg, and in one of the pateræ a small double-handled glass vessel. On projections of the stone sides were placed three lamps, reminding one of the votive offering alluded to in the inscription, QUISQUE HUIC TUMULO POSUIT ARDENTEM LUCERNAM ILLIUS CINERES AUREA TERRA TEGAT.

A more humble stone sarcophagus, inclosing an urn, was found at Lincoln t.

Two stone cists inclosing urns have been recently exhumed at Old Windsor.

At Cirencester a hollowed stone column was found to contain an urn.

11. A sepulchral urn, inclosed in a cauldron-shaped case of lead, has been found at Wroxeter "; and glass and earthen urns, wrapped in lead, near Cirencester.

The foregoing remarks apply almost exclusively to urn burial. When the body was buried entire, it was generally inclosed in a coffin of wood, clay, or lead, or in a sarcophagus, and sometimes placed in a sepulchral chamber.

1. Wooden coffins interred in the earth are generally represented only by the long nails which fastened them.

2. Clay coffins have been found at York and Aldborough. One found at the latter place is of baked clay, in one piece, and presents the exact shape of the sole of a shoe.

3. Leaden coffins have been frequently discovered at Colchester, at York, at London, and elsewhere. It is singular that one ornamental design seems almost always to have been used,—that of scalop-shells, rings, and bead or fillet-moulding; and that the skeletons had been embedded in liquid lime. A Roman lead coffin was found in 1811 near the Deal and Dumb Asylum on the Kent-road, more elaborately ornamented than common. It was divided into eight principal compartments, crossed saltire-wise by a fillet moulding,

t Archæologia, vol. x. p. 345, vol. xii. p. 96. nuseum at Shrewsbury.

u Preserved in the

and decorated with two scallop-shells in a smaller compartment below; but, in addition, it bore two figures of Minerva in a similar compartment above *.

4. Several sarcophagi, or stone chests, have been discovered near York, and are exhibited in the local museum. In one of them, found by the side of the road leading from Heslington to Grimston, the liquid lime had preserved a cast of a female form, and traces of several lady's ornaments, such as gold earrings, bracelets, gold and jet rings, glass bead, necklace, &c.

A highly ornamented Roman sarcophagus has been discovered in London, bearing a carved medallion bust of the deceased.

5. Sepulchral chambers have been found at York, and one has been discovered at Colchester. One at York is described as a small room. 4 ft. below the present surface, 8 ft. long, 5 ft. broad, and 6 ft. high; the roof arched with Roman tiles. Within was a grit stone sarcophagus, covered with a blue flagstone, and containing a skeleton. On each side of the skull was a lachrymatory. The head was raised by a slight step-like projection.

These chambers, which are very rare, probably stood above ground, conspicuous on the wayside; but the most remarkable was discovered in the Eastlow Hill, at Rougham, by Professor Henslow, in 1844. This tomb, lying north-east and south-west in the midst of the barrow, was a miniature Roman house, with a roof peaked and tiled on the outside, its length 12 ft., its width $6\frac{1}{2}$ ft., and its height 5 ft. It stood upon a platform 15 ft. square, formed of a concrete of flints and hard mortar, and its walls were 2 ft. thick. The interior was a cylindrical vault, in the centre of which stood on the floor a leaden coffin, containing a skeleton, which seemed to have been inclosed in a wooden chest; as many nails from 2 to 12 in. long, and a mass of decayed wood, were there. The customary Roman coin was found in the mouth of the skeleton. There was a little chamber at one end, outside the wall, which appeared to have contained glass and other vessels, of which fragments only remained.

^{*} Archæologia, vol. xvii. p. 333.

XIII. ROMAN SEPULTURE AND SEPULCHRAL INSCRIPTIONS.

Sepulchral inscriptions are found in or near almost all Roman settlements in England, either on slabs in the ground, or on the wall, or on upright stones, or on tombs and sarcophagi. They comprise, 1. the dedication, Diis Manibus; 2. the name and office of the deceased; 3. his or her age, and if a soldier, time and place of service; and 4. the name of the person by whom erected, unless it should have been erected by the deceased himself during life. The inscription was sometimes surmounted by a piece of sculpture, representing or typifying the employment of the departed. Nearly all the inscriptions relate to soldiers or their relatives; very few to any other officials or civilians ²: hence they rather illustrate domestic life—(which they do most favourably)—than furnish historical information.

On a slab at Carvoran (Magna) is the following:-

DM
AVRE FAIAE
D SALONAS
AVR MARCVS
O OBSEQ CONJVG. SANCTIS
SIMÆ QVAE VI
XIT ANNIS XXXIII
SINE VLLA MACVLA

To the gods of the shades. To Aurelia Faiæ, a native of Salona, Aurelius Marcus, a centurion, from affection for his most holy wife, who lived thirty-three years without a stain.

The two following inscriptions to municipal officials may be reckoned among the exceptions:—

At Bath, to a magistrate of Gloucester :-

DEC. COLONIAE GLEV. VIXIT AN. LXXXVI.

'Decurion of the Colonia of Glevum. He lived 86 years.'

At York, to a local magistrate, formerly a citizen of Bourges, in York:-

M. VEREC, DIOGENES, HIHITVIR COL. EBOR, IBIDEMQ, MORT, CIVES, BITVRIX.

CVBVS, HAEC SIBI VIVVS FECIT.

'Marcus Verecundus Diogenes Sevir, of the colony of Eburacum, who died there a citizen of Biturix. Cubus made these for himself, when alive.'

Also this, found at Housesteads, to a young physician:-

D.M. ANICIO. INGENVO. MEDICO. ORDI. COH. PRIMAE.

TVNGR, VIX. AN. XXV.

'To the gods of the shades. To Anicius Ingenuus, physician in ordinary to the first cohort of Tungrians. He lived 25 years.'

On a stone slab affixed to a wall at Bath occurs:—

DM SVCC' PETRONIAE VIX ANN' III. M'IIII'D'IX' V, PETRO NIVLVS' ET TVICTIA SABINA FIL' KAR. FEC. To the gods of the shades.
To Succa Petronia, who lived
3 years, 4 months, 9 days, Val.
Petroniulus and Tuictia Sabina,
To their dearest daughter made this.

On an upright stone, highly decorated, and bearing a sculptured representation of a spearman on horseback riding over a prostrate foe, found at Circnester, is inscribed:—

RVFVS * SITA * EQVES * CHO VI TRACVM* ANN* XL STIP XXII HEREDES * EXS* TEST* F* CVRAVE 'H. S. E. Rufus Sita, horseman of the sixth cohort of Thracians, aged 46 years, served 22 years. His heirs, carrying out his will, have caused this to be made. Here he is laid ^a.

Two remarkable tombs at Bulmore, near Caerleon (Isca Silurum), are thus inscribed. First, to the husband:—

IVL. VALENS . VET.
LEG. II. AVG. VIXIT
ANNIS . C. JVL
SECVNDINA CONIVNX
ET JVL MARTINVS FILIVS
F. C

Julius Valens, a veteran of the second Legion, the Augustan, lived a hundred years. Julia Secundina his wife, and Julius Martinus his son, caused this to be made.

Other monumental inscriptions have been found at Bath, and are admirably descanted on by the Rev. Prebendary Scarth in the "Archæological Journal" for 1861 and 1862. See also Archæologia, vol. xxii. p. 420.

a Three interesting sepulchral monuments were discovered at Watermore, about half a mile south of Cirencester, in 1835-6; two of them, those of horse-soldiers, similar to that of Rufus Sita; and the third, the much rarer monument of a private citizen represented as dressed in a mantle with a pileus on his head. They afford good illustrations of costume, and are ably commented on by Dr. Conrad Leemans, and engraved in Archeologia, vol. xxvii. pp. 211—228. The unique sculpture of a woman on horseback without reins was discovered with other Roman curiosities at Ellenborough. (Archeologia, vol. x. p. 142.) A singular monumental sculpture of three Roman soldiers, with shields, each shield bearing a different device, diversified only by the arrangement of the most simple forms, and thus giving an example of elementary heraldry, was found on the line of Antoninus' vallum, at the foot of Croy Hill. (Archeologia, vol. xxi. p. 456.)

Secondly, to the widow :-

D. M. ET
MEMORIAE
JVLIAE SECVNDI
NAE MATRI PI
ISSIMAE VIXIT AN

MARTINVS FIL

F. C.

To the gods of the shades, and to memory.

To Julia Secundina,
a most affectionate mother,
who lived
75 years. Caius Julius
Martinus her son
caused this to be made.

On a sarcophagus at York is the following touching inscription:-

D. M. SIMPLICIAE FLORENTINE
ANIME INNOCENTISSIME
QVE VIXIT MENSES DECEM
FELICIVS SIMPLEX PATER FECIT
LEG. VI. V.

To the gods of the shades.
To Simplicia Florentina,
a most innocent spirit,
who lived ten months, her
father, of the sixth Legion, the
Victorious, made this.

A sepulchral stone at Halton Chesters (Hunnum) thus marks the burial-place of one struck by lightning:—

FVLGOR DIVOM.

XIV. ROMAN HOUSES AND VILLAS IN BRITAIN.

So little beyond the mere substructure of Roman houses has been discovered in Britain, that antiquaries have doubted whether the walls of brick or stone extended up to the roof, or whether the walls were only raised a little above the floor, to support a superstructure of wood. "Perhaps the safest conclusion," says Mr. Wright, "is, that in houses of people of wealth and importance the walls were of masonry; while in the more ordinary houses the masonry of the walls may have risen only two or three feet above ground."

An almost solitary instance in which the walls, built of stone, are still standing at an elevation above the doors and windows, occurs in the neighbourhood of Hadrian's Wall.

In forming an opinion of the general appearance and elevation of these houses we are, however, somewhat assisted by the drawings in very early manuscripts. An Anglo-Saxon manuscript b, doubtless from some classical prototype, presents a view of a house with arched windows and a tiled angular roof. For ground-plans and the general arrangement of the lower apartments we have abundant materials. Separate houses in Roman-British towns are of the greatest rarity. One example has been found at Lymne, in Kent, of which the ground-plan seems perfect. It has what seems to have been an almost invariable peculiarity of Roman houses in Britain—a semicircular projection from one of the rooms. It stood north and south 30 ft., exclusive of this southern wing, and extended about 50 ft. east and west.

The arrangement of houses in streets, generally narrow and irregular, has been traced at Aldborough (Isurium), where a row of connected houses occurs; at Chesters (Cilurnum), exhibiting intricate alleys; at Castor (Durobrivæ), in confused masses; and in London c, interruptedly. The excavations at Wroxeter (Uriconium), promise more satisfactory results.

The most extensive and accurate view of private buildings and dwellings in England is to be derived from the Roman villas.

Roman Villas.

The Roman villa was an establishment of enormous extent, having large courts, around which the buildings were grouped.

The largest and most magnificent yet discovered in England is that at Woodchester, Gloucestershire; which although not fully excavated covers an area of 550 ft. by above 300 ft. It had two courts, lying nearly north and south, one 150 ft. square and another 90 ft. square, surrounded by a gallery or cryptoporticus. The principal apartment was 50 ft. square, and had a splendid tessellated pavement, probably based on a hypocaust, with a fountain in the centre.

The ruins of another Roman villa, hardly inferior to that at Woodchester, have been discovered at Bignor, near Arundel, in

^b Harl., No. 603.

c Mr. Roach Smith, the highest authority on Roman remains in London, states, "The more we see of the subterranean parts of London, the greater hesitation should we feel in attempting to lay down plans of the position and direction of the ancient streets." (Archæologia, vol. xxix. p. 154.)

Sussex. In many respects the villa at Bignor was the more splendid; for the courts and cryptoportici were larger, and the baths more extensive.

The two courts of the villa at Bignor extended north-west and north-east. The inner court was a parallelogram, somewhat imperfect, from the southern side being a little longer than the northern. The south cryptoporticus measured 137 ft. 9in. in length, and 8 ft. in width; the western cryptoporticus was 96 ft. long, and 10 ft. wide d.

Other villas of varying extent have been traced in-

Berkshire.—At Basildon, Well House.

Cheshire.

Derbyshire.—Buxton.

Dorsetshire.—Frampton, Lenthy Green, Halstock.

Essex.—West Mersey, Icklington, Chesterford, Hadstock, Ridgwell.

Gloucestershire.—Woodchester, Lidney Park, Great Witcombe, Rodmarton, Combe End, Withington, Bisley, Stancombe Park, Daglingworth, Trewsbury, Hockberry, Cherington, Kingscot, Croomhall, Brown's-hill, Frocester, Boughton, Montchelsea ^e.

Hants.—Bramdean, Crondall, West Dean, Thruxton, and Carisbrook in the Isle of Wight.

Herefordshire.

Hertfordshire.—Boxmoor.

Kent.—Several of small importance scattered along the road from Canterbury to London, and on the banks of the Medway. Also at Hartlip, and Keston, near Bromley.

Lincolnshire.—Horkstow, Winterton, Roxby, Storton, Scampton, Grantham, Stoke Denton, Haseby, Steanby, Great Ponton f.

Northamptonshire.—Cottesbrook, Welden, Burrow Hill (the ancient Beneventa), Harpole, Gayton.

Nottinghamshire.—Mansfield, Woodhouse.

- d Bignor is described and illustrated in Archaelogia, vol. xviii. pp. 203—221, and vol. xix. p. 176.
- Mr. Lysons has described and illustrated the villas found at Rodmarton, Withington, Gloucester, and Cirencester in the Archaeologia, vol. xviii. pp. 112—125; that at Witcombe, vol. xix. p. 178; that at Bignor, vol. xviii. p. 203, and vol. xix. p. 176.

f Many of the Lincolnshire villas are described in Archaelogia, vol. xxii. pp. 26—29. Oxfordshire.—Northleigh, Stonesfield, Great Lew, Wigginton. Shropshire.—Acton Scott.

Somersetshire.—Kingsdon (2), Lytes Cary, Hurcot (2), Charlton Mackrel, Copley (a group), Littleton, Burleigh Bottom, Pitney, Combe St. Nicholas, East Coker, Wellow, and Tracey Park near Bath.

Surrey.

Sussex.—Bignor, Duncton, Augmering, Bognor.

Wiltshire.—Pitney, Bromham, Littlecote Park, Pitmead, Box, and Rudge, near Froxfield.

Yorkshire.-Hovingham, N.R.

It is computed that not fewer than one hundred Roman villas have been discovered in England, and that they form but a small portion of the whole. The most magnificent have been found in the south-west districts.

1. Tessellated Parements.

The most interesting feature is the tessellated pavements, which besides beautifying the principal villas above referred to, ornamented the chief mansions in the following towns, as also doubtless those of others: Aldborough, Castor, Cirencester, Caerleon, Caerwent, Canterbury, Dorchester, Gloucester, Kenchester, Leicester, Lincoln, London, Wroxeter, York, &c.

Leadenhall-street, London, represented Bacchus seated on a lion Thruxton, Stonesfield, Frampton, Woodchester, Orpheus playing on a lyre. Winterton, Littlecote, Cirencester, Bromham, Fishes and sea-monsters. Witcombe, Withington, Thruxton, The four seasons. Littlecote, Cirencester. Bignor, The Gorgon's head. Bramdean, Frampton, an Amazon fighting a tiger.

Cirencester, Actæon.

Dorchester, Mercury.

Bramdean, Hercules and Antæus.

Horkstow, Frampton, Mythological groups in various compartments.

Horkstow, chariot-races.

East Coker, hunting-scenes.

Bignor, Genii and Cupids as gladiators.

Wroxeter, Broad-street, London, Caerwent, Cotterstock (Northampton), Wellow, Pitt Meadow (Warminster), and—perhaps excelling all—Sunsfield, near Woodstock, &c.,—exquisite geometrical designs.

Aldborough,

Woodchester, Greek or Latin inscriptions, frequently imperfect, and Frampton, sometimes of the most corrupt Latinity.

Thruxton,

Tessellated pavements have not been found north of the Tweed.

2. Hypocausts.

There were two kinds of hypocausts used in Roman houses in Britain, one consisting of short thick hollow pillars formed of square tiles or stones, with an opening or two in the sides to admit the hot air of the heated chamber in which they were placed, and the warmth of which they thus communicated to the floor which they supported. Hypocausts of this description have been found at Lincoln, Wroxeter, Slack, Cirencester, Brimpton in Berkshire, and other places.

The second kind consisted of flues and funnels formed of ridgetiles, conveying the heat from a furnace. A hypocaust of elaborate construction, with perpendicular flues, apparently extending to the

top of the walls, has been found at Woodchester.

3. Private Baths.

Two baths have been discovered in the villa at Hartlip, East Kent; one very small, hardly 3 ft. 6 in. square; the other, adjoining, was 6 ft. 4 in. long, and 14 ft. wide, but only 14 in. deep. It had a seat extending the whole length of one side, composed of hollow flue tiles laid in cement. Two also have been found in a villa at Stoke in Lincolnshire. The remains of a Roman bath still exist at

s Described and illustrated, Archaelogia, vol. xxii. p. 26.

the east end of Somerset House, marked by a low arch, near the east end of St. Mary's Church in the Strand.

4. Roman House Decorations and Manufactures.

Specimens of *Roman wall painting* have been discovered near Crosby Hall h, and in the villas at Chesterford, Essex; Combe End, Gloucestershire; and Boxmoor, Herts.

Ornamental heads of doors and windows have been found in the excavations near Hadrian's Wall. Fragments of glass sufficient to prove that the windows of many of the Roman houses were glazed, have been discovered at Lymne, Wroxeter, and many other places.

The houses were roofed with hexagonal flagstones at Wroxeter; with slates at Maryport, and in the north generally; and with parallel courses of flanged tiles i, and ridge-tiles covering the upturned flanges, ordinarily in the midland and southern parts of Britain.

XV. ROMAN MANUFACTURES IN BRITAIN.

1. Potteries.

The two principal potteries in Britain were the Upchurch, and the Durobrivian.

The Upchurch marshes on the Medway, a little above Sheerness k, supplied the larger portion of the common pottery used in this island. The Upchurch ware is of a fine hard texture, and of a blueblack colour. The layer of refuse or broken pottery extends seven miles in length, and from two to three in breadth ¹.

The Durobrivian pottery, so called from Durobrivæ, (Castor in Northamptonshire,) produced ware of a superior quality, and generally of a more elegant design. It was usually of a bluish or slate colour, and often had ornaments in white relief. Hunting-scenes were a favourite subject of embellishment. The Durobrivian pottery also produced indented vases of a dark copper colour. In 1844, Mr. Artis discovered a kiln at Sibson, near Wansford, with sufficient remains to enable him to trace out the whole process of the manufacture. He supposes that 2,000 men were employed, and that the potteries extended for twenty miles along the banks of the Nen and its tributaries.

- b See Mr. C. Roach Smith's Illustrations of Roman London.
- i For illustrations of Roman tiles found at Ridgwell, see Archaologia, vol. xiv. p. 64.
- k Near the entrance of Whitstable Bay on the coast of Kent, Archwologia, vol. v. p. 282, vi. 121—125.

 1 Archwologia, vol. xxix. p. 223.

A kiln with urns actually placed as though for burning, was found at Caistor m, near Norwich, (Venta Icenorum); and several other potteries of minor importance have been discovered at Dymchurch, in the Romsey Marshes; at Brosely, Salop; at Binchester, in Holt Forest m; in the western district of the New Forest, Hants.; and in Lincolnshire and Yorkshire o.

Imitations of Samian ware have been found at Richborough and York; but it is supposed that the beautiful red production so called was imported from Italy P. Terra cotta was manufactured at Richborough, and made into statuettes, &c.

The chief articles of porcelain manufacture were urns, amphoræ q, mortaria, vases, inscribed drinking-cups, and household utensils.

2. Glass Manufacture.

It is believed that a Romano-British glass manufactory has been discovered near Brighton, on the shore between Kemp Town and Potten Dean; and glass urns have been dug up at Chilgrove in Sussex. Elaborate and beautiful glass cups and bowls have been found at Richborough and Hartlip, and at Colchester. Funereal vessels and colonred beads of glass are of common occurrence.

Kimmeridge Coal and Jet, (gagates).—Manufactories of these materials have been discovered in the Isle of Purbeck. The product is principally beads, buttons, rings, &c.

3. Roman Mines and Metals.

The principal Roman *iron-works* in Britain were in the Forest of Dean, and on the banks of the Wye, where the bed of cinders extends for miles, and has given the name to a place called Cinderford. The traces of a Roman mine are still discoverable in an excavation under Great Doward Hill, near the Wye, called King Arthur's Hall.

- M Archæologia, vol. xxii. p. 412, plate.
- " Archæologia, vol. xxviii. p. 433.
- At Middlethorpe, two and a-half miles from York, Archwologia, vol. ii. p. 182.
- P Beautiful pateræ of Samian ware have been discovered, together with glass unguentaria and other funereal vessels, near Newbury, Berks., and are figured in the "Archæological Journal" for 1860, p. 34.
- q A very perfect amphora was found in Woburn-park in 1833, Archαologia, vol. xxv. p. 606.
 - r Archæologia, vol. xxxi. p. 312.

The second locality in importance was the ancient Forest of Anderida, in the Weald of Sussex and Kent.

Iron scoriæ, called slag, have been found at Oaklands in Sussex, 20 ft. deep.

At Alecster (Alauna), Warwickshire, a town of iron-workers existed.

Mines of tin and lead (plumbum album, and plumbum nigrum), are still discernible in Britain. Blocks of Roman tin have been found, although rarely; but pigs of lead are of common occurrence : one was found at Stockbridge, Hants., thus inscribed:—

AUG. EX KIAN IIII COS BRIT. HYL PMCS EX ARGENT CAPASCAS

'Ex Kian' being supposed to refer to the Ceangi, or Cangi, in North Wales.

XXX

A round pig of *copper* is still preserved in Mostyn Hall, Flint, with the Roman inscription socio ROMÆ.

It is doubtful whether the Romans discovered *gold* here; it is probable that they found *silver*; for an ingot, or Roman pound, of silver was found in digging the foundations for the Board of Ordnance in the Tower of London, with a label inscribed as follows:—

EX OFII HONORI

A goldsmith's sign, or large stone, found at Old Malton (Derventio), in Yorkshire, bears the following inscription ":—



¹ Two pigs of lead found in Derbyshire are described in the *Archaologia*, vol. v. p. 369, vol. vii. p. 171, vol. ix. p. 45.

Described and illustrated, Archaeologia, vol. v. p. 292.

Oculists' stamps have been found at Bath, Gloucester, and elsewhere *.

A Roman painter's pallettes have been found at Wroxeter (Uriconium) 7.

The productions of Romano-British art are too numerous to be specified; they form the staple of our local museums, particularly in those places which have formerly been Roman settlements, such as Aldborough, Bath, Colchester, Wroxeter, York ², &c.

XVI. ROMAN COINAGE IN BRITAIN.

The earliest evidence of the existence of a Roman mint in Britain is the inscription on the exergue of coins struck in the reign of Diocletian and Maximian.

The following are some of the chief mint-marks of-

Diocletian and Maximian: LON., Londinium; M.L., Monetam Londinensis.

Carausius: M.L., Mon. Lond.; L., Londinium; R.S., Rutupius signata (moneta); R.S.R., Rutup. sign., the second R not satisfactorily accounted for; R.S.P., Rutup. sign. pecunia; C., Clausentum; M.C., Moneta Clausenti; s.C., Signata Clausenti; M.S.C.,

■ Described and illustrated, Archæologia, vol. ix. p. 227.

7 "Archæological Journal," 1859, p. 310.

The great authority ou this subject is Mr. Roach Smith's Collectanea Antiqua, but perhaps for those of a minor class a better collection of Roman relics could hardly be pointed out than that described and illustrated by S. Lysons, Esq., in the Archaelogia, vol. x. p. 131. The fourteenth volume of the Archeologia is also rich in illustrations of Roman antiquities of almost every kind, found at Colney, Norfolk; Topesfield, Essex; Southfleet, Kent: Polden-hill and Edington, Somersetshire; and in Cornwall and Flintshire (pp. 5, 24, 65, 91, 99, 225, 274; so also is vol. xv. p. 393; see likewise vol. xxvii. p. 140, and vol. xxviii. pp. 38, 430). An elegant little Roman speculum found at Codenham, Suffolk, is figured in the Archaelogia, vol. xxvii. p. 360; four beautiful bronzes discovered at Cheltenham in 1845, Archaologia, vol. xxxi. p. 443; and stone statues and vases at Sibson, and Bedford Purlieus, Northampton, Archaelogia, vol. xxxii. p. 7; a rich collection of beads made by B. Nightingale, Esq., Archæol., vol. xxxiv. p. 22; but, perhaps, unsurpassed as a work of Roman art are the beautiful bronze helmet found at Ribchester, and the very fine bronze statue found near Barking College, in Suffolk, described in the fourth book of the Vetusta Monumenta. Nearly all the articles above referred to are delineated in Akerman's "Archæological Index."

Mon. sign. Clausenti; s.p.c., Sign. pecunia Clausenti; R.S.A., Rutup. sign. A. (?); M., Magnis (Kenchester); M.S., Magnis sig.; M.S.P., Magnis sign. pecunia; MLXXI., Moneta Londinii, XXI.; CXXI., Clausenti, XXI.; XXI. 21; MLX. Mon. Lond. X.; X. 10; LVII., Lond. VII.; XX. 20; XXXX. 40.

Allectus: M.L., Moneta Londinensis; M.S.L., Mon. sign. Londinii; C. Clausenti (or Camulodunum); M., Magnis; C.L., Q.L., Q.C., uncertain.

Constantinus Magnus: P.LON., Pecunia Londinensis.

Fausta, (wife of Constantine): P.LON., Pecun. Lond.

Crispus and Constantine, (sons of Constantine): P.LON.

Helena, (Constantine's daughter-in-law): P.LON.

The following Roman coins are allusive to Britain under the emperors:—

Claudius, rev., A triumphal arch; inscr., DE BRITTAN.

Hadrian, inser., ADVENTVS AVG BRITANNIAE.

Idem, a female figure seated on a rock, holding a spear on her arm, with a shield resting by her side; inser., BRITANNIA.

Antoninus Pius, the same; or more frequently a male figure.

Commodus, VICT. BRIT.

Severus, inser., VICTORIAE BRITTANNICAE.

Caracalla and Geta, similar inscriptions.

The following series of 1,144 Roman coins found at Richborough, and described by Mr. Roach Smith, gives a fair view of their proportionate numbers:—

British	1	Hadrian A.D. 117—138	5
Consular	3	Sabina (wife of Hadrian)	1
Augustus B	.c. 27 a.d. 14 7	Ælius Cæsar A.D. 136—138	2
Agrippa	,, 9 ,, 30 1	Antoninus Pius 138—161	5
Tiberius	A.D. 14—37 2	Faustina the Elder (wife of	
Antonia (wife of	Drusus, Senr.) 1	Antoninus)	3
Caligula	A.D. 37—41 2	Marcus Aurelius 161-180	4
Claudius	41-54 15	Faustina the Younger (wife	-
Nero	50—68 11	of M. Aurelius)	5
Vespasian	69-79 13	Lucius Verus A.D. 161-169	2
Titus	69-81 1	Lucilia (wife of L. Verus)	1
Domitian	69-96 10	Commodus A.D. 166-192	2
Nerva	96-98 1	Severus 197—211	5
Trajan	98—117 7	Julia Domna (wife of Severus)	3

Caracalla	а.р. 196—217	3	Maxentius A.D. 306-315	2 2	
Julia Mœsa (sister of Julia		Romulus (son of Maxentius)	1	
Domna		1	Licinius A.D. 307-32	4 12	
Severus Alexander			Licinius, Junr.	1	
	A.D. 221-235	7	Constantine the Great		
Gordianus	238-244	6	A.D. 306—337	149	
Philippus	244 - 249	4	Fausta (wife of Constantine)	2	
Valerianus	254 - 260	3	Crispus A.D. 317-32	3 18	
Valerianus, Junr.		1	Delmatius (nephew of Con-		
Gallienus	253 - 268	19	stantius)	1	
Salonina (wife of Gallienus)		4	Constantine II. A.D. 317-340		
Postumus	A.D. 260-267	10	Constans 333—35	0 77	
Victorinus	265 - 267	14	Constantius II. 323—36	1 42	
Marius	267	1	Urbs Roma	52	
Tetricus	267 - 272	13	Constantinopolis	60	
Claudius Goth	icus 268—270	15	Magnentius 350-35	3 21	
Quintillus	270	2	Decentius 311—35	3 4	
Aurelianus	270 - 275	4	Julianus II. 355—36	3 7	
Tacitus 275		5	Helena (wife of Julian)		
Florianus	276	1	Jovianus A.D. 363-36	4 1	
Probus	276-282	7	Valentinianus 364-37	5 22	
Carinus	282-285	1	Valens 364-37	8 39	
Numerianus	282 - 284	2	Gratianus 375—38	3 49	
Diocletianus	284 - 313	8	Theodosius 379—39	5 14	
Maximianus	286-310	16	Maguus Maximus 383-38	S 6	
Carausius 287—293		94	Victor (son of Maximus)		
Allectus	293 - 296	45	Eugenius A.D. 392-39	5 1	
Constantius I.	293-306	4	Arcadius 383—40	8 27	
Helena (wife of Constantius)		8	Honorius 393—42	3 8	
Theodora (2nd wife of do.)		13	Constantine 407	1	
Jalerius Maximianus)					
	а.р. 292—311	1	Total	1,144	

A great many moulds for making spurious coins have been found a Britain; especially at Edington, Somersetshire, (amounting to everal hundreds); Lingwell-gate, near Wakefield, Yorkshire; Ruyon and Wroxeter, Shropshire; and Castor, Northamptonshire.

Trade Guilds.

Inscriptions have been found referring to the following guilds, r colleges:—

COLLEGIVM FABRORVM (Carpenters), at Chichester.

collegivm ligniferorym (Image-makers), Castle Cary, Scotland.

COLLEGIVM FABRICIENSIVM (Smiths), at Bath.

A bronze statuette of Mars (a lar) found at Torksey, at the bottom of the Trent and Lincoln canal, bears this singular inscription: "For 100 cesterces Celatus the coppersmith made this figure, and delivered the pound of copper, when wrought, for three denarii "."

Clubs.

The inhabitants of various towns used sometimes to unite in one brotherhood or club for amusement. A bronze cup associating the hunters of Banna with those of four other towns has been found at Rudge, in Wiltshire.

XVII. ROMAN ABBREVIATIONS.

A.

A.A, Apud agrum.

AA. NN, Augustorum Nostrorum.

AB, Abdicavit.

AB. AC. AN, Ab actis Senatus.

ABN, Abnepos.

A.CP. VII, A capite; or, Ad caput vii. pedes.

A.D, Ante diem.

AED.II, Ædilis iterum.

A.G, Animo grato.

A.H.D.M, Amico hoc dedit monumentum.

A.P.M, Amico posuit mon.

A.K, Ante Calendos.

A.N.P.R.C, Anno post Romain conditam.

A.S.L, Animo solvit libens; or, A signis legionis.

A.T.V, Aram testimento vovit.

AVGGG, Tres imperatores (Carausius, Diocletian, and Maximian).

B. used interchangeably with V.

B.A. for V.A, Vixit anuos.

B.B, Bene, bene.

B.DD, Bonis deabus.

B.F, or reversed at, Bona femina aut filia.

B.M.P, Bene merito possuit; or, Bene merenti posuit.

C

c, or o, or 7, Centurio; o leg xx vv. vs. ll.m, Centurio Leg. xx. Vict. Val votum solvent libentissime merito.

c.c, Carissimæ conjugi, aut cc.vv, Carissimi viri.

CH, or COH. I. AFR. C.R, Cohors prima Africorum Civ. Rom.

cos II et III DESIG, Consul iterum et tertium design.

C.P.T, Curavit poni titulum.

c.s.H.S.T.T.L, Communi sumptu hæredum sit tibi terra levis.

^{*} Archaologia, vol. xiv. p. 274.

D.

D.A, Divus Augustus.

D.B.I, Deo bene juvanti.

D.B.s, De bonis suis.

D.D, Dono dedit.

D.D.D. Datum decreto decurionum.
D.D.D.D. Dignum Deo domum dedi-

cavit.

D.D.Q.O.H.L.S.E.V., Diis deabusque omnibus hunc locum sacrum esse voluit.

DG.м, Dignus memoriæ.

D.M.S, Diis manibus sacrum.

DO.M.ET.AE, Deo maximo et eterno. D.P.P.D.D. De propria pecunia dedi-

cavit; or, De pecunia publica dono dedit.

D.S.D. De suo dedicavit.

p.s.p.e.c, De sua pecunia faciendum curavit.

E.

E.C.F, Ejus causa fecit.

E.CVR, Erigi curavit.

E.D, Ejus domus.

EE.N.P, Esse nou potest.

E.G, Egit egregius.

E.H, Ejus hæres.

E.M, Erexit monumentum.

E.S.ET.LIB.M.E, Et sibi et libertis monumentum erexit.

ex.A.D.v.K.DEC.AD.PRID.K.JAN, Ex ante diem quin Decembr. ad pridem Calend. Januar.

F.

? pro v.: F.AN.VI, Vixit ann. VI. ?.c, Faciendum curavit; or, Felix constans.

.D, Factum dedicavit.

P.A.AN.X.F.C, Filiæ amantissimæ

annorum decem faciendum curavit.

F.I.D.P.S, Fieri jussit de pecunia sua.

г.т.с, Fieri testamento curavit.

F.V.F, Fieri vivens fecit.

G.

G.C, Genio Civitatis.

G.L, Genio loci.

G[EN].P.R, Geuio populi Romani.

G.S., Genio sacrum; or, Genio Senatus.

G.v.s, Genio urbis sacrum; or, Gratis votum solvit.

Η.

H.M.AD.H.N.T, Hoc monumentum ad heredes non transit.

H.M.E.H.S.CCIOOCCIOOLO.N, Hoc monumentum crexit sestertiis viginti quinque mille numerandum.

н.о, Hostis occidit.

H.P.C.D.D.D, Heres ponendum curavit dato decreto decurionum.

HS.M.N, Sestertius mille numerum.

Hs.Mooioo.n, Sestertiis novem mille numerum.

н.s.s, Hic supra scripta.

I.

I.A, Intra.

I.C, Jurisconsultus.

I.D.M, Jovi Deo Magno; or, Inferis Diis maledictus.

1.F.T, Interfuit.

IIIIII.VIR, Sevir.

III.VIR.A.A.A.F.F, Triumviri auro argento æro flando feriundo.

I.M.CT, In medio Civitatis.

IM.S, Impensis suis.

IND, Indicium, indictione.
INL.V.I.S, Inlustris vir, infra scrip-

1.0.M, Jovi optimo maximo.

IVV. Juvenis.

K pro C.

KK, Carissimi.

K.S. Carissimis suis.

K.D, Calendis Decembris; or, Capite diminutus.

L.

LA.C, Latini Coloni.

L.A.D. Locus alteri datus.

L.ADQ, Locus adquisitus.

L.AG, Lex Agraria.

L.AP, Ludi Apollinares.

L.M.B.D, Libeus bene merito dicavit.

L.D.DD, Locus datus decreto Duum virorum.

L.E.D, Lege ejus damnatus.

LEG.PROV, Legatus provinciæ.

L.M.T.F.I, Locum monumentum testamento fieri jussit.

LL, Libentissime, sestertius magnus.

LONG.P.VII.L.P.III. Longum pedes vii. latum pedes iii.

L.P.C, Locus publice concessus. LV.P.F, Ludos publicos fecit.

M

M.B, Memoriæbonæ; Merenti bene; or, Mulier bona.

MET.LVT, Metallum lutum, washed. M.I, Maximo Jovi; Militiæjus; or,

Monumentum jussit.
MIL.COH. Miles cohortis.

M.P.II, Mille passuum duo.

MV, Municipium.

N.

N.B, Nota bene; or, Numeravit bivus pro vivus.

N.D.N. AVG, Numini Domini nostri Augusti.

N.F.N, Nobili familia natus.

N.L, Non licet; or, Non liquet.

NNR, Nostrorum.

N.H.V, Nuncupavit hoc votum.

N.T.M, Numini tutelari municipii. N.V.N.D.N.P.O, Neque vendetur neque damnabitur neque pignori obligabitur.

0.

ob.c.s, Ob cives servatos.

o.c, Ordo clarissimus.

o.e.b.q.c, Ossa ejus bene quiescunt condita.

o.H.F. Omnibus honoribus functus. o.o, Omnes, optimus ordo. op, Oppidum, oportet.

P.

P.C. Præfectus Cohortis; or, Patres conscripti; or, Ponendum curavit; or, Patronus coll.

P.M. Posuit monumentum.

P.P.P.C, Propria pecunia ponendum curavit.

P.PR, Proprætor.

P.P. Pater patriæ; or, Patrono posuit; or, Pecunia propria; or, Propria; or, Publice posuit.

P.Q.E, posterisque eorum.

P.s, Passus, Plebiscitum.

P.R.V.D, Populi Romani voto decretum.

P.R.C.A.V, Post Romani conditam annos quinque.

P.V.S.LL.M, Posuit votum solvens libentissime merito.

Q.

Q.B.AN, Qui bixit (pro vixit) annos.

QM, Quomodo.

Q.R, Quæstor reipublicæ.

Q.PR, Quæstor provinciæ.

QQ, Quinquenalis.

R.

RC, Rescriptum.

REF.C, Reficiendum curavit.

RMS, Romanus.

RS, Responsum.

RP.C, Reipublicæ constituendæ; or, Reipublicæ conservator (or, causa) or, Retro pedes continuo.

S.

s.c. Senatus consultum.

s.D. Sacrum Diis.

s.eq.q.o.et.p.r., Senatus Equestorumque ordo et Populus Romanis.

3.M, Sacrum manibus; or, Sine malo.

IN, Senatores.

3.P, Sine pecunia.

s.P.D. Salutem plurimam dicit.

s.p.Q.R, Senatus populusque Romanis.

ss, Sanctissimæ.

ST. aut SST, Stipendiis.

T.

TB.D.F, Tibi dilectissimo filio. TB.PL, Tribunus plebis. T.P, aut TB.PO, Tribunitia potestas.

TH.AN. aut AJ. O, Mortuus anno.

V.

v.c, Vale conjux, Vivens curavit, Vir consulavit, Vir clarissimus.

v.e, Vir egregius, Visum est.

VIX.A.F.C, Vixit annos ferme centum.

V.M, Vir magnificus, Vivens mandat, Volens merito.

V.MVN, Vias munivit.

V for B-VONE for Bone.

V.S.L.M.P, Votum solvens libentissime merito posuit.

vv.v.s, Volentissime votum solvit.

X.

x. Mille.

X.AN, Decennalibus.

X.VIR.S.F, Decemvir sacris faciendis.

ANGLO-SAXON PERIOD.

This era differs from those which have preceded it in being illustrated by a native contemporary literature. Its commencement is but remotely and indistinctly glanced at by foreign historians, such as Orosius (fl. a.d. 516), and Zosimus (fl. a.d. 425); and it has been mythicized by British bards and Anglo-Saxon ministrels, who used runes for letters and beech-rind for books b; but from the middle of the sixth century we have the following native authorities :—

Gildas, born A.D.	516,	wrote circa	560
Beda "	672, died 735	22	701—731
Asser	,, 909	22	849—887
Nennius (?)		between	831-976

The Saxon Chronicle, compiled under Alfred, but commenced at least as early as A.D. S49.

In addition to these, there are national laws and ecclesiastical regulations from Ethelbert to Cnut^d, and written charters from the reign of Ethelbert to the Conquest^e.

In treating of this period we have to deal with a people whose character presents a striking contrast to that of their predecessors. The Romans were imperial and centralizing; the Saxons agrarian and domestic: the former built and fortified; the latter appropriated and enclosed. But for the introduction of the new element of Christianity, and the consequent building of churches and mo-

- a The Welsh triads are deemed by some persons as ancient as the sixth century, but Mr. Wright contends that the poems of Taliesin are not older than the thirteenth century. The same author states that the Black-book of Caermarthen, which is the oldest known Welsh MS., is not earlier than the latter part of the twelfth century. (Wright's Archæological Essays.)
 - Bôc, the origin of 'book' in Anglo-Saxon, signifies also a beech-tree.
- c For the historical authorities of this period, see the introduction to the Monumenta Historia.
- d See "Ancient Laws and Institutes of England," published by the Public Record Commissioners.
 - e See Codex Diplomaticus, published by the English Historical Society.

nasteries, we should have but few public works to notice; as it is, the Anglo-Saxons have left their most enduring traces in our laws and in our language.

Prosper of Aquitaine, a contemporary writer, in chronicling the events of the year 441, states that Britain after many slaughters and revolutions was at this time subjugated by the Saxons. Enlarging upon this epitome, we propose to set forth tables, chronologically arranged when required, of,—the most celebrated British princes; the invaders of Britain; the kingdoms of the heptarchy; the sovereigns both before and during the heptarchy; and the hierarchy and ecclesiastical establishments of England. Passing from the Anglo-Saxon governors to their new territories, we shall, in elucidation of the topography, give the names of places of Saxon derivation; the public roads or streets; the bridges and dykes; and the divisions of land, established by them. We shall then proceed to illustrate their architecture by a list of Anglo-Saxon churches; and their mode of sepulture by a list of Anglo-Saxon cemeteries; and conclude by a brief allusion to Anglo-Saxon art generally.

To assist in decyphering MSS, and inscriptions of this era, alphabets of the Runic, Gothic, and Anglo-Saxon characters will be added at the end of the volume.

I. CHRONOLOGICAL LIST OF BRITISH PRINCES SUBSEQUENT TO ROMAN DOMINATION.

A.D. 416 Vortigern. 464 Vortimer.

471 Vortigern again.
481 Aurelius Ambrosius.

500 Uther Pendragon.

506 Arthur. 542 Constantine, Arthur's cousin.

546 Aurelius Couan.

A.D. 576 Vortipor.

576 Cuneglas.

580 Malgo Coranus.

586 Careticus.

613 Cadwan VI., Prince of North Wales.

Wales. 615 Cadwallau.

oro Cadwanan.

678 Cadwallader.

II. THE INVADERS OF BRITAIN WERE-

- 1. The *Jutes*, who peopled Kent, the Isle of Wight, and the opposite coast district.
- 2. The Saxons, who established themselves in Essex, Middlesex, and Wessex.
- 3. The Angles, who occupied East Anglia, the country of the middle Angles, and all the northern parts of the island.

III. THE KINGDOMS UNITED BY THE HEPTARCHY WERE-

- 1. Kent, co-extensive with the shire.
- 2. South Saxons, Sussex and Surrey.
- 3. West Saxons, Berks., Hants., Wilts., Dorset, Devon, and part of Cornwall.
 - 4. East Saxons, Essex, Middlesex, and part of Herts.
- 5. Northumbria, comprising 1. Deïra, stretching from the Tweed to the Tyne; and 2. Bernicia, extending from the Tyne to the Humber: containing together Lancaster, York, Cumberland, Westmoreland, Durham, and Northumberland.
 - 6. East Angles, Norfolk, Suffolk, Cambridge, and Isle of Ely.
- 7. Mercia, counties of Gloucester, Hereford, Chester, Stafford, Worcester, Oxford, Salop, Warwick, Derby, Bucks., Northampton, Notts., Lincoln, Beds., Rutland, part of Herts., and Huntingdon.

IV. Anglo-Saxon Kings prior to the Heptarchy.

1. Kent.

- 455 Hengist and Horsa.
- 488 Æsc, son of Hengist.
- 512 Octa, son of Æsc.
- 542 Ermenric, son of Octa.
- 550 St. Ethelbert, (Br.)
- 616 Eadbald, son of Ethelbert.
- 640 Ercombert, son of Eadbald.
- 664 Egbert, son of Ercombert.
- 673 Lothiar, brother of Egbert.
- 685 Edric.
- 687 Disputed succession.
- 694 Wihtred.
- 725 Eadbert, son of Wihtred.
- 748 Ethelbert II., son of Wihtred.
- 760 Alric, son of Wihtred.
- 794 Edbert.
- 796 Cuthred.
- 805 Baldred.
- 823 Egbert, (Br.)

2. South Saxons.

- 490 Ella, (Br.)
- 514 Cissa.

For many years dependent on Wessex.

- 648 Ediwald, or Adelwach.
- 688 Authun and Berthun, brothers.
- 725 Ina.

3. West Saxons.

- 519 Cerdic.
- 534 Cynric, or Kenric, son of Cerdic.
- 559 Ceawlin, son of Cynric, (Br.)
- 591 Ceolric, son of Ceawlin.
- 597 Ceolwulf.
- 611 Cynegils.
- 614 Id, and Cwichelm his son.
- 643 Cœnwald.
- 672 Sexburga, Cenwald's queen.
- 674 Escwine and Centwine.
- 676 Centwine.
- 685 Ceadwalla.
- 688 Ina.
- 728 Ethelberd.
- 740 Cuthred, brother to Ethelherd.

f Br., Bretwalda. See a dissertation on the office by the late Mr. Hallam, Archaeologia, vol. xxxii. p. 245.

754 Sigebryht.

755 Cynewulf.

784 Beohrtric.

800 Eghert.

4. East Saxons.

527 Erchwine.

587 Sledda, his son.

597 St. Sebert g.

614 Sexted, Sigebert, and Seward.

623 Sigebert II., son of Seward. 655 Sigebert III.

661 Swithelm, son of Sexbald.

663 Sigeric and Sebba.

693 Sigehard and Suenfrid.

700 Offa.

709 Suebricht or Sebred.

738 Swithred.

792 Sigeric.

799 Sigered. 823 Egbert.

5. Northumbria h.

547 Ida, B.

560 Adda, son of Ida, B.

560 Ella, D. k

567 Glappa, B.

572 Theodwald, B.

573 Freedwulf, Frethulf, B.

580 Theodoric, B.

i B., Bernicia.

587 Ælla.

588 Ethelric.

593 Ethelfrith.

617 Edwin, son of Ella 1, (Br.)

634 Eanfrid, B.

634 Osric, D.

635 Oswald, (Br.)

642 Oswy, B., (Br.)

642 Oswin, D.

670 Egfrid.

685 Alefrid, or Ealdforth.

705 Osred, son of Ealdforth.

716 Cenred.

718 Osred, son of Alcfrid.

731 Ceolwulf, friend of Bede.

738 Eadbert.

757 Oswulf. 759 Edilwald, or Mollo.

765 Alred.

774 Ethelred, son of Mollo.

778 Celwald, or Elwald.

789 Osred, son of Alred.

790 Ethelred restored. 795 Erdulf.

808 Alfwold II.

823 Egbert m.

6. East Angles.

575 Uffa.

582 Titilus, son of Uffa.

599 Redwald, son of Titilus, (Br.)

624 Eorpwald.

5 "St. Sebert, founder of Westminster Abbey, where he was buried."-(Vetusta Mon., vol. ii.)

h A very carefully revised list of the kings of Northumberland, illustrated by coins, is given in the Archaeologia, vol. xxv. p. 684. k D., Deïra.

¹ Edwin was converted by Paulinus in 627.

m Although Egbert established his supremacy over the whole heptarchy, yet Northumbria, East Anglia, and Mercia, continued to be governed by their own subordinate kings. Thus St. Edmund was king of East Anglia in 855, and martyred by the Danes in 870, when Ethelred was Rex Anglorum. -(Archaologia, vol. xxxiii. p. 302.)

629 Sigebert, half-brother to Eorpwald.

632 Egfrid, or Egric.

637 Anna.

654 Ethelric, or Ethelhere.

655 Ethelwald, his brother.

664 Aldulf, or Aldwulf.

713 Selred, or Ethelred.

746 Alfwold I.

749 Beorn and Ethelred.

758 Beorn.

761 Ethelred.

790 Ethelbert.

792 Offa, king of Mercia.

823 Egbert.

7. Mercia.

586 Cridda.

593 Interregnum.

597 Wibba, son of Cridda.

615 Ceorl, nephew of Wibba.

626 Penda.

655 Peada, son of Penda.

656 Wolfhere, brother of Peada.

675 Ethelred.

704 Cenred.709 Ceolred, son of Ethelred.

716 Ethelbald.

755 Beornred.

755 Offa.

794 Egfrid, son of Offa.

794 Conulf.

819 Keuelm.

821 Ceolwulf.

821 Beornwulf.

823 Ludecan.

825 Withlafe.

838 Berthulf. 852 Burhred.

852 Egbert.

V. Anglo-Saxon and Danish Kings of the Heptarchy.

827 Egbert.

837 Ethelwolf, his son.

857 Ethelbald II., his son.

860 Ethelbert.

866 Ethelred, third son of Ethelwolf.

872 Alfred the Great, fourth son of Ethelwolf.

901 Edward the Elder, son of Alfred.

924 Athelstan, his son.

940 Edmund I., fifth son of Edward the Elder.

947 Edred, his brother.

955 Edwy, son of Edmund.

959 Edgar the Peaceable, his brother.

974 Edward the Martyr.

979 Ethelred II., his half-brother.

1013 Sweyn.

1014 Canute the Great, his son.

1015 Ethelred restored.

1016 Edmund Ironside, his son.

1016 Canute again.

1036 Harold I., his natural son.

1039 Hardicanute, son of Canute.

1041 Edward the Confessor, son of Ethelred.

1066 Harold II., son of Earl Godwin.

VI. ECCLESIASTICAL GOVERNMENT.

As the history of this period is of so peculiarly ecclesiastical a character, a list of the early episcopal seats is subjoined ":—

n This list is taken from Florence of Worcester, vol. i. p. 279, corrected by Dugdale.

ANGLO-SAXON BISHOPRICS.

CANTERBURY.

St. Augustine, Archbishop, 601.

Bishopric.	Date.	First Bishop.	Change.	Present See.
London	604	Mellitus		London.
Winchester	648	St. Birinus		Winchester.
Rochester	604	St. Justus		Rochester.
Shirburn	705	St. Aldhelm	1st. Ramsbury	Salisbury.
			2nd. Wilton	
Worcester	680	Bosel		Worcester.
Hereford	680	Putta		Hereford.
Litchfield	656	Dwina	Chester	Litchfield.
Selsea	707	Eadbert	Removed to	Chichester.
Dorchester o	634	Birinus	Ditto	
Leicester	679	Cuthurin	Litchfield and	
			Dorchester	Lincoln.
Lindsey, or Sidnacester	678	Eadhæd	Do. do. Added to	
Dunwich	630	Felix }	Thetford	Norwich.
Elmham	673	Beadwine 5		INOLWICH.
Cornwall p	614	Athelstan	1. St. Petroes	
			2. St. Germans	
Crediton P	905	Werstan	Bishop's Taw-	Exeter.
			ton, Devon.	
			Added to	
Wells q	909	Plegmund		Bath and Wells.

YORK.

Paulinus, Archbishop, 622 r.

tuttitus, irrenoidop, em .				
Lindisfarne	635	Aydan	Chester-le-	Durham.
Hexam	674	Wilfred	street	Destroyed by the
пехац	014	Willied		Danes.
Ripon (?)	670	Eathed?		It is doubtful
Whitherne, in	432	Trumwine		whether Ripon
Galloway,				ever was a Bi-
called Can-				shopric. Wil-
dida Casa by				fred founded
Bede, H. E.				a monastery
iii. 4.		'		there.

Dorchester was added to Lincoln by Remigius, 1075.

P Cornwall and Crediton were removed to Exeter by Edward the Confessor, 1050.

9 Wells joined with Bath by Edward the Confessor, 1050.

r 626 according to Camden, who mentions the Cross of Paulinus at Dewsbury, Yorkshire, inscribed "Hic Paulinus prædicavit et celebravit."—

Archwologia, vol. xxxiv. p. 437.

VII. NAMES OF PLACES OF SAXON DERIVATION.

Burh, Byrig, Bury, an earthwork; hence a fortified town. There are no less than thirty-three military elevations in Wiltshire with the suffix 'bury.'

Ceaster, Sax. Chester, Angl. Castor, Mercian, Cester, from castrum, 'a fortified city or town.' Thus Chichester, Colchester, Dorchester, Ancaster, Doncaster, Leicester, &c.

Chip, or Chipping, a market; Chippenham, Chipping Lambourn, &c.

Clere, a hill; Highclere, Burghclere, Kingsclere.

Combe, a bowl-shaped valley; Combe Martin, &c.

Cote, pl. Coton, a mud cottage; Fosscot, Cotonhill, Salop.

Den, an enclosed grove, or sheltered pasture for swine, &c. It forms the termination of twenty towns between Hythe and Maidstone.

Dyke, or Dic, a ditch and bank; Wansdyke, &c.

Holt, a copse; Sparsholt.

Ham, home, inclosure; Birmingham, &c.

Holme (qy. Norse), a river island; Flat Holme, Severn.

Hurst, a thick wood; Lyndhurst, Penshurst.

Ing, patronymic, signifying 'the son of.' It occurs in upwards of 2,000 names.

Lade, a mouth of a river; Cricklade.

Low, or Hlaw, a grave-mound; Marlow.

Litch and Leck, a field of corpses; Litchfield, Leckhampstead.

Stead (stede), a place; Hampstead.

Thorp, an assemblage of people, a village; Bishopsthorpe.

Ton, or Tun, a place fenced in; Barton (Bearton), harvest or crop enclosure; hence 'town,' a walled place.

Win, a battle; Winchester.

Worth, a protected enclosure, surrounded by water; 17 out of 1,200 names are thus compounded.

VIII. ANGLO-SAXON ROADS OR STREETS.

The Anglo-Saxons appropriated the great mile-roads of the Romans, and hence had four principal streets.

- 1. Watling Street's, from Richborough, through Canterbury and London, by Stony Stratford (the paved Street ford), to Chester.
- 2. Ermyn Street', from Pevensey and Chichester, through London, by Lincoln, and the great Yorkshire towns, to the south-east of Scotland.
- 3. Icknield Street ", from the coast of Norfolk, by Cambridge, Old Sarum, and Exeter to the extremity of Cornwall.
- 4. Ryknield Street, from the mouth of the Tyne to Gloucester, and thence to St. David's z.

There was also a road leading from the east to Bath (Akemannesceaster), called from its invalid travellers Akeman Street. The names Streatley, Stretton or Stratton, Stratford or Le Street, indicate old roads, as does also the word gate in the north; as Harrowgate, Gateshead, Kirkgate, or Church-street, in Leeds, and no less than twenty streets in York; also Reigate (Ridgegate), Ramsgate, &c. on the sea-coast, and Gatton, Gatcombe, &c. The word reay, or ey, has the same signification as portway, fossway, causeway or causey.

IX. ANGLO-SAXON BRIDGES AND FORDS.

The paucity of these structures is shewn by that of the suffix bridge, or brig; as in Cambridge, Uxbridge, Tonbridge, Weybridge, &c., as well as by the frequent occurrence of the suffix ford, as Oxford, Hereford, Chelmsford, &c.

Cold Harbours.

These were places of shelter by the side of old roads, of which no fewer than seventy have been traced.

* "The road of the sons of Watla," afterwards applied to the Milky Way.

"The galaxy

The which men clepe the milky way For it is white; and some par fay

Y-callin it han Watlinge-strete."-Chaucer's House of Fame.

- t From the Saxon divinity Eormen.
- ^a Icknield, or Ikineld Street, is conjectured to have derived its name from the river Itchen, from the mouth of which it commences. (Archaelogia, vol. viii. p. 93.) Ryknield Street is still more doubtful.
- * The four principal roads are thus alluded to in the laws of Edward the Confessor:—"IIII Chemini scilt Watlingstrete, Fosse, Hekeneldestrete, Ermingstrete, quorum duo in longitudinem regni, alii vero in latitudinem distenduntur."—("Ancient Laws and Instit. of England," vol. i. p. 44.)

X. SAXON DYKES.

The Saxon word die signifies both the mound and the excavation. The principal Saxon dykes are—

- 1. Wansdyke, the boundary of Mercia, beginning near Portishead on the Bristol Channel and running by Malmesbury, Circneester, Bampton, across the Thames to Kinsey (the King's way).
- 2. Offa's Dyke, the barrier between Wessex and Wales, stretching from Chester to the Wye.
- 3. Grimsdike, near Salisbury. Old Ditch near Amesbury, and Bokerley Ditch, are remains of some Saxon frontier.
- 4. The *Picts' Work*, from Galashiels to Peel's Fell, probably a boundary of the kingdom of Northumbria.
- 5. The *Devil's Dyke*, called also St. Edmund's Dyke, Cnut's Dyke, or Recken Dyke, dividing East Anglia from Mercia.

XI. Divisions of Land, &c.

Mark, a piece of land marked out for a community of freemen; with forests, wastes, or pastures in common.

Scir or Ga (shire), the federal union of two or more marks.

Hid or Alod, Hide, an allotment containing from thirty to thirty-three acres.

Folc-land, land held in common.

Boc-tand, land held by book or charter.

Gafoly, rent of land.

Hoarstone z, a boundary of land.

XII. ANGLO-SAXON ARCHITECTURE.

Bede mentions one Benedict, called Biscop, as the first person who introduced builders of stone edifices and makers of glass windows into England, A.D. 672. There were 1,700 churches here at the time of the Conquest, including one built of wood.

The principal characteristics of the Anglo-Saxon style, which is

y The gafol of Westbury for 60 hides was,—2 tons of bright ale, a combfull of smooth alc, ditto of Welsh ale, 7 oxen, 6 wethers, 40 cheeses, 6 langthers (?), 30 ambers of rough corn, 4 ambers of meal—payable to the royal vill.

² See an elaborate list of these ancient boundaries in *Archaelogia*, vol. xxv. p. 52.

a debased copy of the Roman, are, long and short masonry, the absence of buttresses, semicircular and triangular arches, rude balustres, hammer-dressings, and unchiselled sculptures a.

The following churches are supposed Anglo-Saxon:-

Albury, Surrey. Aukborough, Lincolnshire.

Barham (partly), Suffolk. Barnack (tower), Northants.

Barrow (chancel-arch), Salop. Barrow-on-Soar, Leicestershire.

Barton-on-Humber (tower), Lin-

colnshire.

Beeston St. Lawrence, Norfolk. Bishopstone, Sussex.

Bolam (tower), Northumberland.

Boarhunt, Hants.

Bondsey, Yorkshire.

Boreham, Essex.

Bosham (tower), Sussex.

Bradford-on-Avon, Wilts.

Branston, Lincolnshire.

Bremhill (west end), Wilts.

Brigstock, Northamptonshire.

Brixton, ditto.

Brytford (door), ditto.

Burcomb, North (east end), ditto.

Burwash, Sussex.

Bywell St. Andrew, Northumberland.

Bywell St. Peter, ditto.

Caburn, Lincolnshire.

Cambridge, St. Benet's, Cambridgeshire.

Cambridge, St. Giles, ditto.

Caversfield (tower), Bucks.

Cholsey (tower), Berks. Church Stretton, Salop.

Clapham (tower), Beds.

Claydon (partly), Suffolk.

Clee (tower), Lincolnshire.

Clee, Salop.

Corbridge, Northumberland.

Colchester, Trinity (tower), Essex.

Corhampton, Hants.

Cranmore (doorway), Somerset.

Daglingworth, Gloucestershire.

Debenham, Suffolk.

Deerhurst (tower), ditto.

Dover (in the Castle), Kent.

Dunham Magna, Norfolk.

Earl's Barton (tower), Northamptonshire.

Elmham, Norfolk.

Felstead, Essex.

Flixton, near Bungay, Suffolk.

Gosbeck (partly), ditto.

Green's Norton (west end), Northamptonshire.

Headbourne Worthy, Hants.

Heapham, Lincolnshire.

Hemingstone, Suffolk.

Hexham (crypt), Northumberland.

Hinton Ampner, Hants.

Holton-le-Clay, Lincolnshire.

Howe, Norfolk.

Ilketshall, Suffolk.

Iver, Bucks.

Jarrow (walls and ruins), Durham.

Kilmeston, Hants.

Kingsbury, Middlesex.

Kirkdale (west end), Yorkshire.

Kirk Hamerton, ditto.

a To these characteristics Rickman adds the occasional use of a rude round staircase to the west of the tower. (Archaelogia, vol. xxvi. p. 28.)

Knotting, Beds.

York-Laughton-en-le-Morthen, shire.

Lavendon (tower), Bucks. Leiston, Suffolk.

Lincoln, St. Benet's (tower), Lincolnshire.

Lincoln, St. Mary-le-Wigford, ditto. Lincoln, St. Peter's at Gowts, ditto.

Maltby, Yorkshire.

Maplestead, Great (north door), Essex.

Market Overton (tower-arch), Rutlandshire.

Melbourne Port, Somersetshire.

Miserden, Gloucestershire.

Monk's Wearmouth, Durham.

Nettleton, Lincolnshire.

Newton (tower), Norfolk.

Northleigh (tower), Oxon.

Norwich, St. Julian's, Norfolk. Ovingham, Northumberland.

Oxford, St. Michael's (tower), Oxon.

Pattishall, Northamptonshire.

Repton (east end), Derbyshire.

Ripon, Minster (crypt), Yorkshire.

Ropsley (west end), Lincolnshire. Rothwell, ditto.

St. Alban's, Abbey (part), Herts. St. Alban's, St. Michael's, ditto.

Saint Botolph (chancel-arch), Sussex.

Scartho (tower), Lincolnshire. Skellingthorpe, ditto.

Skillington (partly), ditto.

Sombourn, Little, Hants.

Somerford Keynes, Wilts.

Sompting (tower), Sussex. Springthorpe, Lincolnshire.

Stanton Lacy (partly), Salop.

Stoke d'Abernon, Surrey.

Stottesdon, Salop.

Stow (transepts), Lincolnshire.

Stowe Nine Churches, Northamptonshire.

Stretton, Gloucestershire.

Swallow, Lincolnshire.

Swanscombe (tower), Kent.

Syston (tower), Lincolnshire.

Tichborne, Hants.

Tintagel, Cornwall.

Tugby, Leicestershire.

Upleadon (chancel-arch), Gloucestershire.

Waith (tower), Lincolnshire.

Whittingham, Northumberland.

Wickham (tower and chancel-arch), Berks.

Wing (nave, chancel, and polygonal apse), Bucks.

Winterton, Lincolnshire.

Wittering, Northamptonshire.

Woodstone (tower), Hunts.

Wooten Wawen, Warwickshire.

Worleby, Lincolnshire.

Worth (a small part), Sussex.

Wyre Riddle (chancel-arch), Worcestershire.

Yapton, Sussex.

York, St. Mary Bishop Hill, Junr., Yorkshire.

King Canute built many stone churches on the sites of wooden ones built by the Saxons, which he had destroyed; of which Barnack, Northamptonshire, is a specimen: the Danes having destroyed the old church 1013. Many of the round towers in the eastern counties and Lincolnshire were probably erected by him.

This impulse was in full activity in the reign of Edward the Confessor, during which inscriptions record the building of Aldborough, Yorkshire; Deerhurst, Gloucestershire; Kirkdale, Yorkshire; and Postling, Kent. Westminster Abbey was consecrated just before his death, scil. Dec. 28, 1065, the choir and transepts being finished. St. Alban's was in progress, and it is probable that Waltham had been commenced, at the time of the Conquest.

XIII. ANGLO-SAXON INTERMENT.

The various races of invaders adopted different modes of interment. Cremation was the ordinary practice of the Angles from Norfolk to the centre of Mercia, but was rarely used by the Anglo-Saxons of Kent or the south-west counties. Different usages, too, prevailed amongst the same tribes at different periods. In the earliest period the body of the chief was burned on a pile hung round with helmets, shields, and coats of mail; and a solitary barrow (beorg or bearw) overlooking the sea-such as was raised to the heroes of Homer-commemorated the spot. Other barrows were raised in the vicinity until the promontory became a huge cemetery; as was the case with the hill of Osnegal, overlooking Pegwell Bay. Instances occur in which these barrows overlook valleys; as was that at Brushfield, upon Lapwing-hill, overlooking Cressbrook valley, Derbyshire. As the Anglo-Saxon population increased, they appropriated the burial-places of their Roman or Celtic predecessors; as is shewn at Canterbury, Colchester, Englewood Forest in Cumberland, and most recently at Langton Wold, in Yorkshire.

At a later period the Edict of Charlemagne came into observance; gradually discontinuing the custom of burying the Saxon Christians indiscriminately with the pagans, which had prevailed since the conversion of Cynegils, the West Saxon king, A.D. 635 b.

In A.D. 742 Cuthbert, Archbishop of Canterbury, introduced the practice of interment in *churchyards*, which he had seen at Rome.

b For Saxon remains in a Druidical circle in Inglewood Forest see Archæologia, vol. x. p. 105. All the characteristics of Saxon interment, such as an iron sword, a boss and umbo, a buckle and strap, &c. were found in a long barrow at Sherrington, Wilts., (Ibid., vol. xv. p. 44); and in the tumuli on the Breach Downs; and at Gilton, in Kent, (Ibid., vol. xxx. pp. 48, 49, 132); and probably at Furhill Field, Cambridgeshire, (Ibid., vol. xxxii. p. 357).

Subsequently, churches themselves were used for this purpose by the Anglo-Saxons c.

Notwithstanding the frequent occurrence of Anglo-Saxon interments in the burial-places of their local predecessors, they are easily distinguishable—

1. By the difference observable in the *sepulchral urns*; as may be seen at Long Wittenham.

2. The almost invariable accompaniment of the *long iron sword*, often two-edged, and always designed for cutting rather than thrusting; and of the short knife, *seax*, from which they derived the national name.

At Brushfield, Derbyshire, and at Stowtings, in Kent, these long swords have been found, that in the latter cemetery measuring 36 in. in length; while at Fairford, Gloucestershire, one 2 ft. $7\frac{1}{2}$ in. long was discovered with a scabbard edged with bronze; and at Gilton, in the parish of Ash, Kent, was found a Saxon long sword, with hill silvered and gilt.

3. The *iron bossed shield*; and sometimes the helmet and accoutrements, as well for the horse as for the warrior. The axe, too, has been found in Saxon graves.

At Barrow Furlong, in the parish of Marston St. Laurence Northamptonshire, was found the skeleton of a horse with a bit in his mouth, together with shields and other arms, 'sua cuique arma quorundam igni, et equus adjicitur.' At Benty Grange, Derbyshire eight miles from Brixton, towards Ashford, was found a Saxon helmet with a boar for a crest. An axe of the shape now used was discovered in a Saxon grave in the Isle of Thanet.

4. The occurrence of certain peculiar ressels, unknown to Celts Britons, or Romans, in wood, metal, leather, and glass.

The first and most curious, but by no means most uncommon, is a drinking-vessel resembling a bucket, most elaborately made with rings and hoops. Its use is probably referred to in the lines from the poem of Beowulf, cited by Wright:—

"Cupbearers gave
The wine from wondrous vats."

c Sexburga, Abbess of Ely, removed her sister, St. Awdrey, into the church at Ely in a stone sarcophagus, A.D. 695. St. Awdrey died in 679 This is cited as the first instance of an English stone coffin. (Beda, vol. iv p. 19; Archwologia, vol. v. p. 222.)

One of these wooden buckets, with brass hoops and ornaments, was found at Fairford; another at Long Wittenham cemetery; and a third at Brighthampton cemetery, Oxon.; another, of iron and brass, at Chatham; and one made of brass plate at Hexham, Northumberland d. A stoup with metal ornaments at Long Wittenham, and another of leather at Benty Grange. Anglo-Saxon drinking-glasses are something quite sui generis, not made to stand, but literally tumblers; their shape being possibly suggested by the Roman amphora, or a common drinking-horn. Beautiful specimens have been found at Denton, Bucks., East Kent, and elsewhere; and other glass vessels at Fairford and Ash, and at Castle Eden c. Our present domestic jug is of Anglo-Saxon pattern.

5. The peculiar type of the personal ornaments; particularly that of the fibula^t, which exhibits infinite combinations of the circle and the cross. A kind of chatelaine, too, with its appendages, not omitting household keys, was almost peculiar to Saxon females; and forks and spoons were not unknown to the Anglo-Saxons ⁵.

Fibulæ are not of uncommon occurrence, and very beautiful specimens have been found at Sittingbourne and Wingham in Kent, Filkins, Gilton, Fairford, Long Wittenham, &c.; chatelaine and keys at Osengal, Kent, and Wilbraham, Cambridgeshire, &c.; a knife, fork, tweezers, flint briquet for striking a light, at Harnhamhill, near Salisbury; a small tooth-comb at Barrow Furlong; and spoons at Stodmarsh, near Wingham, and at Kemble.

Not only do the contents of Anglo-Saxon graves differ from those

- d The Hexham bucket is depicted in *Archaelogia*, vol. xxv. p. 282; that at Fairford in vol. xxxiv. p. 82.
 - Archæologia, vol. xv. p. 402.
 - f Mr. Wright has divided the fibulæ into three classes :-
- 1. The circular fibulæ, generally of gold filigree work, jewelled. These are found principally in Kent. One, however, was discovered in a barrow at Winston, in Derbyshire, figured in Archæologia, vol. iii. p. 274.
- 2. A cross or clasp-shaped fibula, usually made of bronze or brass, often gilt. These are generally found in the Midland and Eastern counties, and are considered Anglian.
- 3. Circular but deeply concave fibulæ, most frequently made of brass or bronze. These are almost peculiar to Gloucestershire, Oxon., and Bucks.
- F A spoon and fork were found at Sevington, North Wilts; and a spoon at Stodmarsh, near Wingham. (Archaeologia, vol. xxvii. p. 302, vol. xxxiv. p. 179.

of the Roman graves, but the graves themselves are very dissimilar, and seem rather the prototype of those of modern times. A pit was cut in the ground for an Anglo-Saxon interment, the bottom frequently carefully levelled, and the dimensions defined and protected by large stones. The uncoffined body was then laid on its back in full dress, with some treasured articles round it, and a little hillock raised above it. Mr. Akerman states as the result of his extensive experience:—"With the remains of the men I generally found spears, umbos of shields and knives, and in one instance a sword; with those of the women fibulæ, often ornamented with well-known Saxon patterns, glass and amber beads, toothpicks, earpicks, tweezers, and occasionally bunches of keys.

The most carefully explored Saxon cemeteries are probably those of Wylie near Fairford, Brighthampton, and Long Wittenham.

XIV. SAXON CEMETERIES

have been discovered in or near to the following places:-

Bedfordshire, East Angles:— Sandy.

Shefford.

Berkshire, West Saxons :-

Abingdon, near.

Blewbury.

Cookham.

Long Wittenham.

Milton.

Streatley.

Frilford, Anglo-Saxon and Roman.

Buckinghamshire, West Saxons:-

Dinton.

Mentmore.

Cambridgeshire, East Angles:-

Linton Heath.

Orwell.

Wilbraham, Great.

Wilbraham, Little.

Derbyshire, Mercia and Mid An-

gles:-

Brassington, Peak.

Cowlon, near Buxton.

Haddon Field.

Kingston, near Derby.

Middleton Moor, Peak.

Standlow, near Dovedale. Winster, Peak.

Winster, Peak.

Durham, North Angles:—

Castle Eden.

Essex, East Saxons:—

Colchester.

Gloucestershire, West Saxons:-Cirencester.

Fairford.

Stratton.

Kent, Jutes:-

Ash.

Barfreston Down.

Barham Downs.

Bourne Park.

Chartham Down.

Chatham Lines.

Coombe, near Sandwich.

Dover and Folkestone, between.

Folkestone.

Gilton.

Greenwich.

Kingston Down.

Minster, in Thanet.

Northfleet.

Osengal Hill, Thanet.

Reculver.

Rochester.

St. Margaret's, near Dover.

Sibertswold.

Sittingbourne.

Strood.

Wingham.

Woodnesborough.

Leicestershire, Mercians and Mid-

Angles :-

Billesden Coplow.

Husband's Bosworth.

Ingarsby.

Queenborough Field.

Rothley Temple. Wigston, Great.

Lincolnshire, Mercians and East

Angles :-

Caenby.

Castle Blytham.

Cottgrave.

Newark.

Searly.

Syston Park.

Norfolk, East Angles:—

Castle Acre.

Markeshall, near Norwich.

Swaffham, near.

Walsingham.

Northamptonshire, Mercians and

Mid Anglians :-

Badby.

Barrow Furlong.

Hunsbury Hill.

Marston Hill.

Welford.

Nottinghamshire, Mercians and

East Anglians:-

Cottgrove.

Newark.

Oxfordshire, West Saxons:-

Brighthampton.

Broughton Poggs.

Cote.

Cuddesdon.

Dorchester.

Ensham.

Filkins.

Souldern.

Stanton Harcourt.

Suffolk, East Angles :-

Aldborough.

Eye.

Izworth.

Staunton.

Stowe Heath, near Icklingham.

Warwickshire, Mercians and Mid-

Angles:-

Cestersover. Churchover.

Warwick, near.

Warwick, St. Nicholas.

Wight, Isle of, Jutes:-

Chessell Down.

Wiltshire, West Saxons:-

Harnham Hill, near Salisbury.

Kemble.

Roundway Down, near Devizes.

Yorkshire, North Angles:-

Driffield, Great.

Ruddstone, near.

South Cave.

Beverley, East Riding.

Sherburn, near Scarborough h.

h The principal authorities on Anglo-Saxon interment are, Douglas's

XV. ANGLO-SAXON ART.

The "wondrous skill in goldsmith's art" of the Anglo-Saxons was celebrated in the earliest times; and in the ancient poem of Beowulf, their achievements as workers in metal are thus set forth in the description of a hero's sword:—

He looked upon the hilt,

the old legacy,
on which was written the origin
of the ancient contest
after the flood.

* * * *
So was on the surface
of the bright gold,
with Runic letters
rightly marked,
set and said,
for whom that sword,
the costliest of irons,
was first made,
with twisted hilt, and variegated like a snake.

King Oswald (A.D. 635) is said to have had a silver dish, which he ordered to be broken up and divided amongst some necessitous persons i.

King Alfred's jewel (now in the Ashmolean) is a well-known example of Anglo-Saxou art; and an enamelled gold ouche, probably of about the same date, found in Thames-street, London, is a production of extraordinary beauty ^k.

Many of the fibulæ and other personal ornaments found in the Anglo-Saxon cemeteries before referred to, and an elaborately chased silver cup and torques found at Halton Moor, near Lancaster¹, may vie in elegance with the fabrications of modern jewellers, who indeed seem desirous of reproducing the ancient type ^m.

Nania Britannica, the Monumentum Sepulchrale, "Fairford Graves," and Akerman's "Remains of Pagan Saxondom."

- i Beda, Hist. Eccles. iii. 6 (p. 168).
- * See a coloured representation of this ouche, *Archaelogia*, vol. xxix. p. 70.
 - 1 Archæologia, vol. xviii. p. 202.
- m An able essay on Anglo-Saxon jewellery may be found in the Archwoogia, vol. iv. p. 55, et seq.

The Anglo-Saxons were distinguished also for their combination of art with literature, and have left many beautiful specimens of MS. illuminations. Our restriction to national illustrations forbids more than the mere mention of the Gothic Codex Argenteus, or Silver Book of Ulphilas, written about A.D. 360, preserved in the royal library at Upsal "; but our own national museum is rich in similar treasures, among which may be specified,—

The celebrated MS. of the Latin Gospels written and illuminated in honour of St. Cuthbert, by Eadfrith, Bishop of Landisfarne, an. 698—720.

The royal purple MS., supposed to have been presented by St. Wilfrid to the church of York, ante A.D. 709.

The Latin Gospels of the beginning of the ninth century, with figures of the Evangelists.

The royal MS. copy of the Latin Gospels presented by King Athelstan, circa 930, to the cathedral of Canterbury, upon which subsequent Saxon monarchs took the coronation oath.

The Latin Psalter, with numerous drawings, some of them tinted, probably of the date of the close of the tenth century.

A MS. of Beda p, &c., &c.

The finest specimen, however, in existence is probably the Benedictional of St. Ethelwald, Bishop of Winchester, (963—), in the possession of the Duke of Devonshire 4.

Some of the bindings of these precious volumes display admirable metal-work, the Latin Gospels of the ninth century being covered with silver plates; and a copy of the Vulgate version, of the tenth century, being ornamented with copper-gilt plates, and having the figure of Christ in the centre, the borders studded with large crystals, and enamelled corners.

- n Professor Bosworth has given a beautiful specimen of the gold and silver characters on the violet-coloured vellum of the *Codex Argenteus* in the frontispiece to his "Gothic, Anglo-Saxon, Wycliff, and Tyndal Gospels."
 - · Tiberius, A. ii.
- P Bib. Cot. Tiberius, C. 2. A specimen of an illuminated capital from this MS. is given in the copy of Bede's Ecclesiastical History, by the Engish Historical Society.
- q A very full account, with numerous illustrations, of this celebrated Benedictional fills a large portion of the 24th vol. of the Archaeologia, pp. 1—117.

A singular leaden book-cover with a *Runic title, circa* 990, was found in the grounds of the Abbey of Bury St. Edmunds, and is now in the valuable museum of Lord Londesborough.

The peculiarity of Anglo-Saxon illumination consists in an elaborate intricacy, the introduction of panels within the letters, the use of spiral lines and ribbon-work, and the filling up, and ornamentation with, lacertine animals of every conceivable shape.

The best illustrations of the progress of the Anglo-Saxons in manufacturing art are to be drawn from the contents of their graves, to which reference has already been made.

XVI. ANGLO-SAXON COINAGE.

This subject is far too extensive to be more than glanced at here. There is every reason to believe that the Saxons had not a coinage of their own until at least a century and a half after their settlement in Britain, but that during this time they used rings for coins. Hence in the old poem of Beowulf it is said of the king—

He owned a nation A town and rings, He distributed rings, &c.

and his treasurer is called the "keeper of the board of rings." They afterwards made use of the Roman coin in circulation in this island. The earliest issues from their numerous mints were called sceattæ'; and Beorna was the first East Anglian monarch who coined them, A.D. 749. Of these coins great quantities have been found together in various places.

47 were found in the churchyard of Kintbury, near Newbury, in Berkshire, in 1762.

542 at Kirk-Oswald, Cumberland, in 1808.

- r Described Archæologia, vol. xxxiv. p. 438. The subject of Runic inscriptions is admirably descanted on and illustrated by the late accomplished scholar Mr. Kemble, Archæologia, vol. xxviii. p. 327, and vol. xxix. p. 76. See also vol. xix. p. 581, and vol. xxvi. p. 481.
 - ⁸ Archaologia, vol. xxxi. p. 401, et seq.
- t The sc pronounced softly like sh; hence the vulgar expression of "paying your shot," and "not having a shot in your locker."

860 at Hatton Moor, in 1815. And about 8,000 at Hexham, Northumberland, 1832 ".

DANISH ANTIQUITIES.

Before we proceed to the consideration of the next era, it might appear an omission were we to pass wholly by the Danish period without any allusion to its antiquities; but the Danes seem to have left no permanent traces of their brief sojourn here except their churches and their camps.

Danish Churches, &c.

We have already referred to the churches of Canute, and will therefore only add that he is said to have celebrated his victory over Edmund Ironside at Assandunum, (Ashdown, Ashdon, or Ashingdon, in Essex.) by building a minster of more than ordinary pretensions upon the spot *; that he rebuilt among other monasteries that of Bury St. Edmunds *; and that he adorned the shrine at Winchester with a dazzling blaze of precious stones, ut moles metallorum terreat advenarum animos, et splendor gemmarum reverberet intuentium oculos * !

DANISH CAMPS.

It is a general opinion that Danish camps were nearly circular or oval; but there is so much doubt upon the subject that the name of the locality is oftener a safer criterion than the configuration of the earthwork. They both, however, concur in Danbury Camp, Essex; and at Ravensborough Castle, near Hexton, in Herts., there is an oval fortification of above eleven acres in extent, near which is a place called Dane Furlong ^a.

- " The 'find' at Hexham has been described and illustrated in a masterly way in Archeologia, vol. xxv. pp. 279—310.
- * "Præcipue Assandonum ecclesiis insignavit," This minister was consecrated a. d. 1020.
 - y William of Malmesbury and the Saxon Chronicle, an. 1020.
 - ² William of Malmesbury, vol. i. p. 306, English Historical Society.
- * Archaeologia, vol. ix. p. 379. The circular camp at Wimbledon is also supposed to be of Danish construction, Archaeologia, vol. xxxi. p. 519.

TRANSITION FROM THE ANGLO-SAXON TO THE NORMAN AND MEDIÆVAL PERIOD.

WE are now entering upon an entirely new era; but it seems as though the change were too momentous to be undergone without a pause, and a comprehensive review of the past. Singularly enough, just at this crisis a great archæological monument has been constructed, not only to define the boundaries between the past and the future, but to give us such a full and distinct view of the present as has been hardly ever revealed to the historian or antiquary—we refer to Domesday Book. This book, with its introduction by Sir Henry Ellis, will furnish us with an epitome of the actual state of England at the time of the Norman Conquest; but to read it aright requires a little preliminary explanation.

DOMESDAY BOOK b.

The Domesday Book was commenced A.D. 1083, and completed and ratified at a council held at Old Sarum, A.D. 1086. Its calligraphy bespeaks an Italian hand, and leads to the supposition that it was compiled under the supervision of Lanfranc.

The Commissioners who superintended its compilation for the midland counties, if not for all Eugland, called the King's Justiciaries, were Remigius, Bishop of Lincoln; Walter Giffard, Earl of Buckingham; Henry de Ferrieres; and Adam, the brother of Eudo Dapifer.

EXPLANATION OF TERMS OF MEASUREMENT OF LAND C.

Perca, or pertica, contained 16ft.

Quaranteine, 40 perches, or a furlong.

Acra, differing according to Saxon or Norman measure; about 160 perches in circumference, i.e. 40 ft. long and 4 ft. wide, or 80 ft. long and 2 ft. wide.

b In this slight sketch of Domesday Book, recourse has been had to "Jones's Domesday for Wiltshire," one of the most accurate and valuable works of the day; a model to be studied by all topographers and antiquaries engaged in similar undertakings.

c "A compromise between superficial extent and productive value."—
(Palgrave.) William Rufus, at the suggestion of his minister Flambard, afterwards had the lands re-measured by a rope or a line; hence the rapes of Sussex, &c. See an elaborate disquisition on this subject in Jones's Wiltshire Domesday, xxxiii.

Ferling, about 15 acres.

Virgate, a quarter of a hide, but variously estimated.

Yard, the same as a virgate, or about 24 acres (according to a MS. of Malmesbury Abbey).

Hide, (Saxon hyd, 'a house,' from hydan, 'to cover,') varies in extent in different places, but it is supposed to have been a circuit of ground sufficient for an estate, probably about 100 acres. Spelman computes it at 96 acres or 4 yards. Hutchins at six score the great hundred, according to the proverb:—

"Five score men, money or pins, Six score of all other things."

Originally it was the measure of extent (rudely calculated); in Domesday Book it is the measure of assessment.

Leuca, 480 perches of wood.

Bovata, or ox-gang, as much as a team of oxen could plough, viz. one-eighth of a carucate.

Jugum, half a carucate.

Carucata, from Caruca, 'a plough,' (with which it is often erroneously confounded,) is as much arable land as could be managed by one plough and the beasts belonging thereto in one year, having meadow-pasture and houses for the householders and cattle connected therewith. It was introduced by the Normans, and follows the measurement of the hide. This estimate varied at different times and places. In a charter of Richard I. he gives "2 carucates of land, to each carucate 60 acres of land, according to the perch of 15 ft."

Solin, somewhat uncertain; but deemed about 2 carucates (used only in Kent).

Mile (Norman) a distance comprising a modern mile and a-half.

The measure of land was settled by an Act passed in the reign of Edward I., styled "Statutum de admensuratione terrarum."

Forests.

There were sixty-eight forests besides New Forest, although four only are mentioned by name in Domesday Book, viz. Windsor Forest, Berks.; Gravelings, Wilts.; Wimborne, Dorsetshire; and Whichwood, Oxon. To make the additions to the old forest of Ytene, called New Forest, 140 hides were afforested; which, com-

puting four virgates to each hide, and thirty acres to each virgate, amount to nearly 17,000 acres, including numerous villages and churches: the latter variously computed from 32 to 52.

* PARKS.

Parks were held by the following persons: the King, Bishop of Bayeux, Earl of On, Earl Roger, Bishop of Winchester, Ernulph de Hesding, Hugh de Grentemaisnil, Peter de Valongies, Walter Giffard, Urso, Roger de Laici, the Countess Judith, Hugh de Belcamp, Suein of Essex, Earl of Moretain, Robert Malet, Robert Blund, and the monastery of St. Albans.

MANORS d.

There were several thousand manors, some of them of vast extent. The manor granted in 1091 to William de Warrenne, second Earl of Surrey, extended upwards of thirty miles from east to west, embracing the sites of more than 118 towns, villages, and hamlets, including among them Wakefield and Halifax. The Conqueror

1							
Retained for himself						1,422	manors.
And granted to the Earl	of Moi	eton	his	half	brother	793	,,
Alan, Earl of Bretagne						442	,,
						439	,,
The Bishop of Coutance						280	"
William de Peverill, his r	natural	son				162	,,

Manors continued to be created until the statute quia emptores was passed, 18 Edward I., A.D. 1224.

MILLS.

Mills belonged to the lord of the manor.

HAIÆ.

Haiæ were hedged or paled woods, or forest inclosures, into which beasts were drawn to be captured or slain;—prototypes of modern coverts.

^d The Conqueror appropriated to his own use the domains previously held by Edward the Confessor, Harold, Earl Godwin, Ghida, mother of Harold, Goda, sister of King Edward, Guert, Tosti, Stigand, Algar, Earl of Mercia, Earl Edwin, Earl Morcar, and Edrica or Editha, the Confessor's queen.

VINEYARDS.

Vineyards are mentioned thirty-eight times in the Domesday Book. Few great monasteries were without them. They are referred to in the laws of King Alfred, and are said by Vopiscus to be as old as A.D. 280. One in Essex is alluded to "quæ reddit xx. modios vini, si bene procedit." One also is stated to have existed at Bisham, Berks.

VILLAS AND MANSIONS.

Villa and mansio are considered to be used as synonymous terms with manerium.

FORTIFIED TOWNS.

Canterbury, Nottingham, and York, are mentioned in Domesday Book as having been surrounded with a fosse; Oxford, Hereford, Leicester, Stafford, Chester, Lincoln, and Colchester, as walled towns and burghs.

CASTLES.

Castles walled with stone and designed for residence as well as defence, are said by Grose not to be of earlier date than the Conquest. It is certain that out of the forty-nine castles mentioned in Domesday Book, Arundel Castle only is noticed as existing at the time of Edward the Confessor. Eight were built by William I., and ten by the greater barons. The following are not specified, although known to have been built by the Conqueror; viz. Dover, Nottingham, Durham, and the White Tower of London. The castles mentioned are:—

Berkshire, Wallingford, Windsor. Cambridge Castle.

Cornwall, Dunhevest and Tremetone.

Cheshire, Roelent and Peneverdant.

Derbyshire, Peckefers, (William de Peveril).

Devonshire, Cornualia, and Okehampton. Dorsetshire, Wareham.

Gloucestershire, Gloucester, Nesse, (land belonging to Berkeley).

Herefordshire, Wigmore, Monmude, Clifford, Evias, Avretone, Hide, Ferrieres Castle, Herdesleyes, and Watelege.

Huntingdon Castle.

Hampshire, Carisbrook, Isle of Wight.

e See Archæologia, vol. i. p. 319.

Kent, Canterbury, Rochester, Tunbridge ^f.

Lincolnshire, Lincoln, Stamford, Raleigh.

Monmouthshire, Estrighoel, Chepstow.

Norfolk Castle, Methwold.

Northamptonshire, Rockingham.

Shropshire, Shrewsbury, Meresbury, Rainald, Helgot, Montgomery.

Somersetshire, Montacute at Bishopstone, Torre. Suffolk, a castle built by W. Malet. Staffordshire, Tutbury, Burton, Celbesio.

Sussex, Hastings, Bourne, Ferle, Arundel, Bramber, Lewes.

Worcestershire, Dudley, Belintones. Warwickshire, Warwick Castle.

Yarwick Castle, Warwick Castle.

Yorkshire, two castles at York, one of them since called Clifford's Tower, Rogers, Pontefract, Eurics Castle, Richmonds.

f Tonbridge Castle is referred to under the designation of the Leuna, or Leuga Ricardi de Tonbridge. It is still called the Lowy of Tonbridge.

We shall return to the subjects of castles, which it is proposed to treat very fully.

THE NORMAN AND MEDIÆVAL PERIOD.

THE Normans were a singularly constructive race. The magnitude, durability, and beauty of their buildings, both ecclesiastical and military, more especially when viewed in connection with the number of them, are quite marvellous. At the same time, they and their successors were a very chivalrous and religious people, according to the sentiments of the age.

When these national characteristics are taken into consideration, it is not surprising that the antiquities which they have left us are chiefly of an architectural nature, and that the ecclesiastical and the military element is everywhere visible, and frequently blended; as in the warrior-bishop, or the religious Knight Templar. Guided by these leading features, we propose first to treat of their architecture generally; and, in illustration of the various styles developed in successive periods, to give a chronological list of buildings of consecutive and ascertained dates. These being principally of an ecclesiastical character, will lead to the consideration of English cathedrals and mitred abbeys; and hence we shall be led almost imperceptibly to a review of the various religious establishments and orders which distinguished this era. Passing, then, from the occupants to their magnificent edifices, we shall give an alphabetical list of English monasteries and their founders.

The military principle will next demand attention, and we shall set forth a full if not complete list of English castles, under the twofold aspect of their structural and their historical character. As the castle would be incomplete without its knightly defenders, we shall give a chronological survey of the arms and armour of successive periods from the eleventh to the sixteenth century; and conclude with remarks ou tombs, monuments, and ecclesiastical symbols, and other miscellaneous matters, some knowledge of which is essential to the archæologist.

Before, however, we enter upon these extensive labours, we propose to set forth one or two chronological tables, which we regard as the *vertebræ* of history and antiquity; nor, we hope, will they be deemed too copious, if they contain not only the reigns of our successive monarchs, even after antiquity has long ceased to claim them for her own, but also each year of those reigns, and the most important events which have distinguished them.

I. CHRONOLOGICAL TABLE OF THE BIRTHS AND MARRIAGES OF THE SOVEREIGNS OF ENGLAND.

Sovereign.	When born.	To whom married.	When married.	Where buried.
1. William I.	1027	Matilda of Flan- ders.	1053	Caen.
2. William II.	1057			Winchester.
3. Henry I.	1068	Matilda of Scot-	1100	Reading.
, and the second		land.		
4. Stephen.	1105	Matilda of Bou- logne.	1135	Feversham.
5. Henry II.	1133	Eleanor of Guienne.	1151	Fontrevault.
6. Richard I.	1156	Berengaria of Na-	1191	Fontrevault.
		varre.		
7. John.	1165	1. Earl of Mon-	1185	Worcester.
		tague's daughter. 2. Avisa of Gloucester.	1189	
		3. Isabella of Angouleme.	1200	
8. Henry III.	1207	Eleanor of Pro-	1236	Westminster.
9. Edward I.	1239	vence. 1. Eleanor of Cas-	1959	Westminster.
9. Edward I.	1239	tile.	1253	westminster.
		2. Mary of France.	1299	
10. Edward II.	1284	Isabella of France.	1308	Gloucester.
11. Edward III.	1312	Philippa of Hain-	1328	Westminster.
		ault.		
12. Richard II.	1366	1. Anne of Luxem-	1382	Westminster.
		bourg.		
		Isabella of France.	1396	
13. Henry IV.	1367	1. Mary Bohun.	1387	Canterbury.
		Joanna of Navarre.	1403	
14. Henry V.	1389	Catherine of France.	1420	Westminster.
15. Henry VI.	1421	Margaret of Anjou.	1444	Windsor.
16. Edward IV.	1442	Elizabeth Wood-	1465	Windsor.
	1772	ville.	1100	
17. Edward V.	1471			Unknown.
18. Richard III.	1443	Ann Nevill.	1471	Leicester.
19. Henry VII.	1456	Elizabeth of York.	1486	Westminster.
20. Henry VIII.	1492	Catherine of	1509	Windsor.
		Aragon.	1591	
	1	Ann Boleyn.	1531	
	1	Jane Seymour.	1536	
		Ann of Cleves.	7510	
		Catherine Howard.	1540	
		Catherine Parr.	1543	

_					
	Sovereign.	When born.	To whom married.	When married.	Where buried.
2	1. Edward VI.	1537			Westminster.
	2. Mary I.	1513	Philip, King of	1554	Westminster.
		1010	Spain.	2001	· · · · · · · · · · · · · · · · · · ·
2	3. Elizabeth.	1536	- Panar		Westminster.
2	4. James I.	1566	Anne of Denmark.	1589	Westminster.
2	5. Charles I.	1600	Henrietta of	1625	Windsor.
		2000	France.	-0-0	
2	6. Charles II.	1630	Catherine of Por-	1662	Westminster.
			tugal.		
2	7. James II.	1633	1. Anne Hyde.	1660	Paris.
			2. Mary of Modena.	1673	
2	8. William III.	1650	Mary, daughter of	1683	Westminster.
ı	and Mary II.	1662	James II.		
2	9. Anne.	1665	George of Den-	1683	Westminster.
П			mark.		
3	0. George I.	1660	Sophia of Zell.	1681	Hanover.
3	1. George II.	1683	Wilhelmina of	1705	Westminster.
			Anspach.		
3	2. George III.	1738	Charlotte of Meck-	1761	Windsor.
۰			lenburg Strelitz.		
3	3. George IV.	1762	Caroline of Bruns-	1795	Windsor.
ı			wick.		
3	4. William IV.	1765	Adelaide of Saxe	1818	Windsor.
			Meiningen.		
3	5. Victoria.	1819	Albert of Saxe	1840 a	
			Coburg.		

II. ROYAL BADGES AND SUPPORTERS.

King Stephen, the Sagittarius, or mounted archer.

Henry II., Escarbuncle (Anjou); Planta genista, a sprig of room, (Plantagenet).

Edward III., Stump of a tree. Supp., A lion and eagle.

The Black Prince, Sun rising out of a cloud; three ostrich eathers and coronet.

Richard II., A white hart lodged, with a crown round his head; lso, the sun in his splendour.

Henry IV., On a sable ground three ostrich feathers ermine; also fox's tail dependant; also a red rose. Supp., White antelope and wan.

Henry V., A burning torch; also a fleur-de-lis crowned; also telopes, beacon, and swan. Supp., Lion and antelope.

[•] Convenience for reference will it is hoped excuse the anachronism of odern additions in a work professing to treat only of antiquities.

Henry VI., A panther, semée of roundles; also, two ostrich feathers in saltire. Supp., Lion and antelope.

Edward IV., A white rose, to which after the battle of Barnet he added golden rays; also, a falcon in a fetterlock. Supp., Lion and black bull.

Edward V., Supp., Yellow lion and white lion.

Richard III., White rose in the sun; also, white boar. Supp., Yellow lion and white boar.

Henry VII., Portcullis—a rose per pale white and red; or, a white rose inclosed in a red one. Supp., Lion and red dragon; also red lion and white greyhound.

Henry VIII., Same badge as Henry VII., except that the party-coloured rose was frequently rayonnée and crowned. Supp., Lion crowned and dragon.

Edward VI., Badge and supporters the same.

Queen Mary, A double rose and sheaf of arrows, crowned and rayonnée. Supp., Red lion and silver greyhound.

Elizabeth, A phœnix in flames; a falcon holding a sceptre, standing in a stump of a tree between two branches of white and red roses. Supp., Red lion and white greyhound b.

b An excellent article "On the Badges of the House of York," with suitable illustrations, has been contributed by J. R. Planché, Esq., to the Archæological Journal for 1864, pp. 18—33; and a similar one "On the Badges of the House of Lancaster," in the vol. for 1851 of the same work: and an able disquisition on the badge and motto of the Prince of Wales, by Sir N. H. Nicholas, will be found in the Archæologia, vol. xxxi. p. 350.

III. CHRONOLOGICAL TABLE OF ENGLISH SOVEREIGNS SINCE THE NORMAN CONQUEST, WITH DATE OF THEIR REGNAL YEARS.

(Continued for convenience to the present time.)

		W. Conq.	W. Rufus.		H	ENRY I.	STEPHEN.	
	Oc	t. 14, 1066.	(0	continued).	(c	(continued).		continued).
Year of	Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.
	$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$	1066 d 1067	4 5	1090 1091	15 16	1114 1115	3 4	1137 ^f 1138
	3	1068	6	1092	17	1116	5	1139
	4	1069	7 8	1093 1094	18	1117	6	1140
	5 6	1070 1071	9	1094	19 20	1118 1119	8	1141g
	7	1072	10	1096 e	21	1120	9	$1142 \\ 1143$
	8	1073	11	1097	22	1121	10	1144
	9	1074	12	1098	23	1122	11	1145
1		1075	13	1099-10	24	1123	12	1146
1		1076	3.	HENRY I.	25	1124	13	1147
1		1077	Au	gust 1, 1100.	26	1125	14	1148
1		1078 1079	1	1100	27 28	1126 1127	15	1149
1		1075	$\frac{1}{2}$	1100	29	1127	16 17	1150 1151
ī		1081	3	1102	30	1129	18	1152
1		1082	4	1103	31	1130	19	1153-4
1		1083	5	1104	32	1131	5	HENRY II.
1		1084	6	1105	33	1132		et, 25, 1154.
	0	1085	7	1106	34	1133	1	Dec. 10, 1154.
2		1086-7	8 9	1107	35 36	1134		
		V. Rufus.	10	1108 1109		1135	1	1154
	Sep	ot. 9, 1087.	11	1110	1	STEPHEN.	3	1155 1156
	1	1087	12	1111	De	ec. I, 1135.	4	1156
	2	1088	13	1112	1	1135	5	1158
	3	1089	14	1113	2	1136	6	1159

[•] This table is compiled from Sir H. Nicholas's "Chronology of History." The early Norman and Plantagenet kings reckoned the commencement of their reigns from the day of their coronation.

d 1066. Battle of Hastings: William I. victor, Harold II. vanquished.

^{• 1096.} First Crusade. Council of Clermont. Peter the Hermit.

f 1137. Battle of the Standard (Northallerton): English, Archbishop Thurston victor, Scots, David I. vanquished.

g 1141. Battle of Lincoln: Earl of Gloucester victor, King Stephen vanquished.

100 English Archæologist s Hanaoook.										
	ENRY II. ontinued).	li .	ICHARD I.		ENRY III.	HENRY III. (continued). Signature of our Lord.				
Year of Reign.	Year of our Lord.	Year of our Lord.		Yoar of Reign.	Region Year of our Lord.		Year of our Lord.			
7	1160	4	1192 ^m	5	1220	40	1255			
8	1161	5	1193	6	1221	41	1256			
9	1162	6	1194	7	1222	42	1257			
10	1163	7	1195	8	1223	43	1258			
11	1164 ^h	8	1196	9	1224	44	1259			
12	1165	9	1197	10	1225	45	1260			
13	1166	10	1198-9	11	1226	46	1261			
14	1167	7	. John.	12	1227	47	1262			
15	1168	Ат	oril 6, 1199.	13	1228	48	1263			
16	1169	ļ		14	1229	49	1264P			
17	1170 ⁱ	1	1199	15	1230	50	12654			
18	1171	2	1200	16	1231	51	1266			
19	1172k	3	1201	17	1232	52	1267			
20	1173	4	1202	18	1233	53 54	1268 1269			
21 22	1174	5	1203	19	1234	55	1270			
23	1175	6	1204	20	1235	56	1270			
24	1176^{1} 1177	7 8	1205	21	1236 1237	57	1271			
25	1177	8 9	1206	22	1237					
26	1178	10	$\frac{1207}{1208}$	23	1238	9. 1	EDWARD I.			
27	1179	11	1205	24 25	1239	No	v. 16, 1272.			
28	1181	12	1209	26	1240	1!	1272			
29	1182	13	1210	27	1242	$\frac{1}{2}$	1273			
30	1183	14	. 1212	28	1243	3	1274			
31	1184	15	1213	29	1244	4	1275			
32	1185	16	1214	30	1245	5	1276			
33	1186	17	1215 n	31	1246	6	1277			
34	1187	18	1216°	32	1247	7	1278			
35	1188-9	0 1		33	1248	8	1279			
6 P	ICHARD I.		HENRY III.	34	1249	9	1280			
		00	t. 19, 1216.	35	1250	10	1281			
Ju	ly 6, 1189.	1	1216	36	1251	11	1282			
1	1189	2	1217	37	1252	12	1283 r			
2	1190	3	1218	38	1253	13	1284			
3	1191	4	1219	39	1254	14	1285			

<sup>h 1164 Constitutions of Clarendon enacted.
i 1170. Becket murdered.
k 1172. Ireland conquered.
l 1176. England divided into six circuits.</sup>

o 1216. Gold first coined in England.

m 1192. King Richard imprisoned by Henry VI, of Germany. u 1215. Magna Charta signed.

P 1264. Battle of Lewes: Simon Montfort, Earl of Leicester, victor, Henry III. vanquished. 9 1265. The first Parliament summoned.

r 1283. Wales united to England.

	EDWARD I.		ED	WARD 1I.	ED	WARD III.	ED	WARD III.
	(c	ontinued).	(0	continued).	(0	continued).	(0	continued).
Jo			- Ling		8:1		# i	1
Year of	Reign	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.
1	5	1286	6	1312	10	1335-36	39	1364-65
10		1287	7	1313	11	1336-37	40	1365-66
1'	7	1288	8	1314	12	1337-38	41	1366-67
18	8	1289	9	1315	13	1338-39	42	1367-68
1:	9	1290	10	1316	14	1339-40	43	1368-69
20	0	1291	11	1317	15	1340-41	44	1369-70
2		1292 s	12	1318	16	1341-42	45	1370-71
2	2	1293	13	1319	17	1342-43	46	1371-72
2		1294	14	1320	18	1343-44	47	1372-73
2		1295	15	1321	19	1344-45	48	1373-74
2		1296	16	1322	20	1345-46	49	1374-75
20		1297	17	1323	21	1346-47×	50	1375-76
2		1298	18	1324	22	1347-489	51	1376-77
28		1299	19	1325	23	1348-49	70.7	T.
2:		1300	20	∫1326o.s.	24	1349-50	12. 1	RICHARD II.
30		1301	20	\ 1327 n.s.	25	1350-51 z	Ju	ne 21, 1377.
3:		1302	13 F	DWARD III.	26	1351-52	Cr.	July 16, 1377.
3.		1303	i .	25, 1326, o.s.	27	1352-53		
33		1304		1327, N.S.	28	1353-54	1	1377
3.		1305	ļ		29	1354-55	2	1378
3	5	1306-7	1	1326-27	30	1355-56	3	1379
10.	. 1	EDWARD II.	2	1327-28	31	1356-57ª	4	1380
		ıly 7, 1307.	3	1328-29	32	1357-58	5	1381
-	_	-5 1, 10	4	1329-30	33	1358-59	6	1382
	1	1307	5	1330-31	34	1359-60	7	1383
	2	1308	6	1 331-32	35	1360-61	8	1384
	3	1309	7	1332-33 ^t	36	1361-62	9	1385°
	4	1310	8	1333-34 ^u	37	1362-63b	10	1386
1	5	1311	9	1334-35	38	1363-64	11	1387

- 1292. Death of Roger Bacon.
- 1332. Battle of Boroughbridge: Edward II. victor, Earls of Hereford and Lancaster vanquished.
- * 1333. Battle of Halidon Hill, Berwick: Edward III. victor, Scots ranquished.
- * 1346. Battle of Nevill's Cross, Durham: Philippa, queen of Edward III. victor, Scots vanquished. Battle of Cressy: Edward III. and he Black Prince victors, Philip, King of France, vanquished.
 - 7 1347. Calais captured by the English.
 - ² 1350. Order of the Garter instituted.
- 1356. Battle of Poictiers: Edward the Black Prince victor, John, Xing of France, vanquished.
 - b 1362. Law pleadings ordered to be in English.
 - c 1385. Death of Wycliff.

	CHARD II.		enry IV.		ENRY VI.	HENRY VI.				
Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.			
$12 \\ 13 \\ 14$	1388 ^d 1389 1390	$\begin{bmatrix} 10 & 11 & 12 \\ 11 & 12 & 12 \end{bmatrix}$	1408 1409 1410	2 3 4	$1423 \\ 1424 \\ 1425$	26 27 28	1447 1448 1449			
15 16	1391 1392	13 14	1411 ∫1412o.s.	5 6	$1426 \\ 1427$	29 30	$1450^{k} \\ 1451$			
17 18 19	1393 1394 1395	14 \ (1413n.s.) 14. HENRY V.		7 8 9	1428 1429 1430 ^h	31 32 33	$1452 \\ 1453 \\ 1454$			
$\frac{20}{21}$	1396 1397	14	Iarch 20,	10 11	1431 ¹ 1432	34 35	$1455^{1} \\ 1456$			
$\frac{22}{23}$	1398 1399 Henry IV.	1 2 3	1412-13 $1413-14$ $1414-15$	12 13 14	$1433 \\ 1434 \\ 1435$	36 37 38	1457 1458 1459 ^m			
Sep	ot. 29, 1399.	4 5	1415-16g 1416-17	15 16 17	1436 1437 1438	39	{ 1460o.s. 1461n.s.			
$\frac{1}{2}$	1399 1400 1401	6 7 8	1417-18 1418-19 1419-20	18 19	1439 1440	16. EDWARD IV.				
4 5	1402° 1403°	$\begin{array}{ c c c c c c }\hline 9 & 1420-21 \\ 10 & 1421-22 \\ \hline \end{array}$		20 21 22	$1441 \\ 1442 \\ 1443$		160-1461.			
6 7 8	$1404 \\ 1405 \\ 1406$		15. HENRY VI. Aug. 31, 1422.		1444 1444 1445	$\begin{array}{c c} 1 \\ 2 \\ 3 \end{array}$	1460-61 ⁿ 1461-62° 1462-63			
9	1407	1	1422	25	1446	4	1463-64			

- d 1388. Battle of Otterbourne (Chevy Chase): Douglas victor, Percy vanquished.
- e 1402. Battle of Nisbet (Northumberland): the Percies victors, Earl Douglas vanquished.
 - f 1403. Battle of Shrewsbury: Henry IV. victor, Percy vanquished.
- 8 1415. Battle of Agincourt: Henry V. victor, Dukes of Orleans and Bourbon vanquished.
 - h 1430. Henry V. crowned at Paris.
 - 1 1431. Joan of Arc sacrificed.
 - k 1450. Jack Cade's insurrection.
- ¹ 1455. First Battle of St. Alban's: Yorkists victors, Lancastrians vanquished, Henry VI. made prisoner.
- m 1459. Battle of Bloreheath (Staffordshire): Yorkists (Earl of Salisbury) victors, Lancastrians (Earl of Somerset) vanquished.
- n 1460. Battle of Northampton: Earl of Salisbury victor, Henry V. made prisoner.
- 1461. Battle of Mortimer's Cross (Herefordshire): Duke of York (afterwards Edward 1V.) victor, Lancastrians (Earl of Pembroke) van-

	WARD IV.	18. RICH. III. June 22, 1483.		(0	HENRY VII.		NRY VIII.
Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Regar of our Lord.		Year of our Lord.
5 6 7 8 9	$ \begin{array}{c} 1464 \text{-} 65^{\mathrm{p}} \\ 1465 \text{-} 66^{\mathrm{q}} \\ 1466 \text{-} 67 \\ 1467 \text{-} 68 \\ 1468 \text{-} 69 \\ 1469 \text{-} 70 \end{array} $		1483 1484 1485* HENRY VII. g. 22, 1485.	19 20 21 22 23 24	1503 1504 1505 1506 1507 1508-9	16 17 18 19 20 21	1524 1525 1526 1527 1528 1529
11 12 13 14 15	1470-71 r 1471-72 s 1472-73 1473-74 1474-75	1 2 3 4 5	1485 1486 1487 1488 1489		HEN. VIII. pril 22, 1509.	22 23 24 25 26	1530 1531 1532 1533 1534
16 17 18 19	1475-76 1476-77 1477-78 1478-79	6 7 8 9	1490 1491 1492 1493	3 4 5 6	1510 1511 1512 1513 ^u 1514	27 28 29 30	1535 1536 1537 15387
20 21 22 23	1479-80 1480-81 1481-82 1482-83	10 11 12 13 14	1494 1495 1496 1497 1498	7 8 9 10 11	1515 1516 1517 1518 1519	31 32 33 34 35	1539 1540* 1541 1542 1543
A	EDWARD V. pril 9, 1483, .s. and N.s.	15 16 17 18	1499 1500 1501 1502	12 13 14 15	1520× 1521 1522 1523	36 37 38	1544 1545 { 1546 o.s. { 1547 n.s.

quished. 2nd Battle of St. Alban's: Queen Margaret victor, Yorkists (Earl of Warwick) vanquished. Battle of Towton (Yorkshire): Edward IV. victor, Henry VI. vanquished and made prisoner.

P 1464. Battle of Hexham (Northumberland): Yorkists victors, Lan-

castrians vanquished.

4 1465. Battle of Banbury: Edward IV. victor, Lancastrians (Earl of Pembroke) vanquished.

* 1470. Battle of Stamford: Edward IV. victor, Lancastrians (Sir

Robert Welles) vanquished.

* 1471. Battle of Barnet (Herts.): Edward IV. victor, Earl of Warwick slain. Battle of Tewkesbury: Edward IV. victor, Queen Margaret taken prisoner.

* 1485. Battle of Bosworth Field (Leicestershire): Henry VII. victor,

Richard III. slain.

- u 1513. Battle of Flodden Field (Northumberland): Earl of Surrey victor, James IV. of Scotland slain.
 - * 1520. Field of the Cloth of Gold.
 - 7 1538. Monasteries suppressed.
 - 2 1540. Cranmer's Bible (first authorized version) printed.

J:	DWARD VI. anuary 28. 546—1547.	123	LIZABETH ontinued).	11	Continued).	1	AMES I.				
Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Je in Year of our Lord.		Year of Reign.	Year of our Lord.				
1 2 3 4 5	1546-47 1547-48 ^a 1548-49 1549-50 1550-51	9 10 11 12 13	1566 1567 1568 ^d 1569 1570	38 39 40 41 42	1595 1596 1597 1598 1599	16 17 18 19 20	1617-18 1618-19 ^k 1619-20 1620-21 1621-22				
6 7	1551-52 1552-53 ^b	14 15 16	1571 1572 1573	43 44 45	1600 1601 1602-3	21 22 23	$ \begin{array}{r} 1622 \cdot 23 \\ 1623 \cdot 24 \\ 1624 \cdot 25 \end{array} $				
22. MARY. July 6, 1553. o.s. and N.s.		17 18 19	1574 1575 1576	24. JAMES I. March 24,		25.	25. CHARLES I. March 27, 1625.				
1 2 3	1553 1554 1555	20 21 22 23	1577 1578 1579 1580	1	1602-03	1 2 3 4	1625 1626^{1} 1627 1628				
5 6	1556 1557 1558°	24 25 26	1581 1582 1583	2 3 4	1603-04g 1604-05 1605-06h	5 6 7	1629 1630 1631				
	CLIZABETH. v. 17, 1558.	27 28 29	1584 1585 1586	5 6 7	1606-07 1607-08 1608-09	8 9 10	1632 1633 1634				
$\begin{bmatrix} 1 \\ 2 \\ 3 \end{bmatrix}$	1558 1559 1560	30 31 32	1587° 1588° 1589	8 9 10	1609-10 1610-11 1611-12	11 12 13	163 5 163 6 163 7				
4 5 6	1561 1562 1563	33 34 35	1590 1591 1592	11 12 13	1612-13 1613-14 1614-15	14 15 16	1638 1639 1640				
7 8	1564 1565	36 37	1593 1594	14 15	1615·16 1616·17 ⁱ	17 18	1641 ^m 1642 ⁿ				

- ^a 1547. Battle of Pinkney: English victors, Scots vanquished.
- b 1552. Book of Common Prayer established. Somerset beheaded.
- c 1558. Calais recovered by the French.
- 4 1568. Battle of Langside: Earl of Murray victor, Mary Queen of Scots vanquished.
 - e 1587. Mary Queen of Scots executed.
 - f 1588. The Spanish Armada.
 - g 1603. England and Scotland united.
 - h 1605. The Gunpowder plot.
 - 1 1616. Shakspeare died.
 - k 1618. Raleigh beheaded.
 - ¹ 1626. Lord Bacon died.
 - m 1641. Strafford executed.
 - n 1642. Battle of Edgehill: Royalists.

	-	IARLES I. ontinued).	CHARLES II. (continued).			CHARLES II. (continued).		28. WILLIAM III.	
	Year of Roign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign	Year of our Lord.	
	19 20 21	1643° 1644° 1645°	13 14 15	1660-61 1661-62 1662-63	35 36 37	1682-83 1683-84 1684-85	7 8 9	1694-95 ^b 1695-96 1696-97	
	22 23 24	1646 1647 ∫ 1648o.s.	16 17 18	1663-64 1664-65 1665-66 ^t	F	JAMES II. ebruary 6, 684—1685.	10 11 12 13	1697-98° 1698-99 1699-00 1700-01	
	26. CHARLES II. Jan. 30, 1648—1649		19 20 21 22	1666-67 ^u 1667-68 1668-69 1669-70	1 2 3 4	1684-85 1685-86 1686-87 1687-88	14 29	1700-01 1701-02 9. ANNE. March 8,	
	1 2 3	1648-49 1649-50 1650-51	23 24 25	1670-71 1671-72 1672-73	5	1688-89 ² VILLIAM and	1	701—1702.	
	3 4 5 6 7 8 9 9	$ \begin{array}{c c} 1651.52^{r} \\ 1652.53 \\ 1653.54 \end{array} $	26 27 28	1673-74 1674-75* 1675-76	1	MARY. ebruary 13, 688-1689.	3 4	1702-03 1703-04 1704-05 ^d	
I			29 30 31	1676-77 1677-78 1678-79	1 2 3	1688-89 1689-90 1690-91	5 6 7	1705-06 1706-07 1707-08	
	10 11 12	1657-58 1658-59 1659-60	32 33 34	1679-80 ^y 1680-81 1681-82	4 5 6	1691-92 1692-93* 1693-94	8 9 10	1708-09 1709-10 1710-11	

- 1643. 1st Battle of Newbury: Charles I. victor, Essex vanquished, Viscount Falkland slain. Battle of Stratton Hill (Cornwall): Royalists victors, Earl of Stamford vanquished.
- P 1644. Battle of Marston Moor (near York): Cromwell victor, Prince Rupert vanquished. Battle of Newark: Cromwell victor, Prince Rupert vanquished. 2nd Battle of Newbury: indecisive.
- 9 1645. Archbishop Laud beheaded. Battle of Naseby (Northamptonshire): Cromwell victor, Charles 1. vanquished.
 - ▶ 1651. Battle of Worcester: Cromwell victorious, Charles II. vanquished.
- * 1655. Battle of Sedgmoor (Somersetshire): James II. victor, Duke of Monmouth vanquished.
 - · 1665. The great plague.
 - ⁿ 1666. The great fire.
 - 1674. Milton died.
 - 7 1679. Habeas Corpus Act passed.
 - 2 1688. The trial of the seven bishops. The Great Revolution.
 - a 1692. The National Debt commences.
 - b 1694. Bank of England incorporated.
 - c 1697. Peace of Ryswick.
 - d 1704. Battle of Blenheim.

(0	ANNE.		corge II.		eorge II.	GEORGE III. (continued).					
Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.				
11	1711-12	3	1729	30	1756	19	1778m				
12	1712-13	4	1730	31	1757k	20	1779				
13	1713-14°	5	1731	32	1758	21	1780				
		6	1732	33	17591	22	1781				
30.	George I.	7	1733	34	1760	23	1782n				
Αt	ıg. 1, 1714.	8	1734			24	1783				
0.	s. and N.s.	9	1735	32. (George III.	25	1784				
		10	1736	Oc	et. 25, 1760.	26	1785				
1	1714	11	1737			27	1786				
2	1715	12	1738	1	1760	28	1787				
3	1716	13	1739	2	1761	29	1788				
4	1717	14	1740	3	1762	30	1789				
5	1718	15	1741	4	1763	31	1790				
6	1719	16	1742	5	1764	32	1791				
7	1720	17	1743	6	1765	33	1792				
8	1721	18	1744	7	1766	34	1793				
9	1722	19	1745g	8	1767	35	1794				
10	1723	20	1746h	9	1768	36	1795				
11	1724	21	1747	10	1769	37	1796				
12	1725	22	1748	11	1770	38	1797°				
13	1726	23	1749	12	1771	39	1798 P				
14	1727f	24	1750	13	1772	40	1799				
31.	GEORGE II.	25	1751 ⁱ	14	1773	41	1800				
	ne 11, 1727.	26	1752	15	1774	42	1801 ^q				
		27	1753	16	1775	43	1802				
1	1727	28	1754	17	1776	44	1803				
2	1728	29	1755	18	1777	45	1804				

e 1713. Treaty of Utrecht.

^{1727.} Sir Isaac Newton died.

^{§ 1745.} Prince Charles Edward seizes Edinburgh, and gains the battle of Preston Pans.

h 1746. Battle of Culloden: Duke of Cumberland victor, Prince Charles Edward vanquished.

i 1751. New style introduced into England (Sept. 3 made 14).

k 1757. Conquest of India commenced under Colonel Clive.

^{1 1759.} Death of General Wolfe.

m 1778. Death of Earl Chatham.

n 1782. American independence acknowledged.

o 1797. Death of Burke.

P 1798. Battle of the Nile.

 $[\]mathfrak q$ 1801. Union of Great Britain with Ireland. Battle of Copenhagen. P eace of Amiens.

_		ORGE III.	GEORGE IV. (continued).		WILLIAM IV. (continued).		VICTORIA. (continued).	
Voor of !			Year of our Lord.	Yoar of Reign.	Year of our Lord.	Year of Reign.	Year of our Lord.	
-	46	1805 r	2	1821	6	1835	13	1849
	47	1806	3	1822	7	1836	14	1850a
	48	1807	4	1823	8	1837	15	1851
	49	1808	5	1824		·	16	$1852^{ \mathrm{b}}$
	50	1809 ^t	6	1825	35.	VICTORIA.	17	1853
	51	1810	7	1826		00 100=	18	1854
	52	1811	8	1827₹	Ju	ne 20, 1837.	19	1855
	53	1812	9	1828			20	1856
	54	1813	10	1829	1	1837	21	1857
	55	1814	11	1830	2	1838	22	1858
	56	1815 u			3	1839	23	1859
	57	1816	34. V	VILLIAM IV.	4	1840	24	1860
	58	1817			5	1841	25	1861
	59	1818	Ju	ne 26, 1830.	6	1842	26	1862
	60	1819	l		7	. 1843	27	1863
1			1	1830	8	1844	28	1864
	33. (GEORGE IV.	2	1831	9	1845	29	1865
	Ja	n. 29, 1820.	3	1832z	10	1846	30	1866
			4	1833	11	1847		
	1 1820×		5	1834	12	1848		

IV. NORMAN AND MEDIÆVAL ECCLESIASTICAL ARCHITECTURE.

1. Chronological Table of the various Styles of Architecture c.

KINGS.	DATE.	STYLE.	REMARKS.
William I	1087	Norman.	Prevailed little more than 124 years; no remains REALLY KNOWN to be more than a few years older than the Conquest.

- r 1805. Nelson's victory and death at Trafalgar.
- ⁸ 1806. January 23, Death of Pitt. September 13, Death of Fox.
- 1809. Battle of Corunna and death of Sir John Moore.
- ^u 1815. Battle of Waterloo.
- 1820. Cato-street Conspiracy.
- y 1827. Battle of Navarino.
- 2 1832. Reform Act passed. Death of Sir Walter Scott.
- a 1850. Death of Sir Robert Peel.
- b 1852. Death of the Duke of Wellington.
- c This table is inserted by the kind permission of the publisher, to

KINGS.	DATE.	STYLE. REMARKS.
Henry II.d 1154 to	1189	Transition.
Richard I John	$1189 \\ 1199 \\ 1272$	Early English. Prevailed about 100 years.
Edward I.º 1272 to	1307	Transition.
Edward III Edward III. 1327 to	1307 1377	Decorated English. Prevailed about 70 years.
Richard II. 1377 to	1399	Transition.
Henry IV. Henry V. Henry VI. Edward IV. Edward V. Richard III. Henry VII. Henry VIII. 1509 to	1413 1422 1461 1483 1483 1483	ings executed in this style

As an assistance to memory, the styles have been made to correspond in some measure with the Richards, thus:—

Norman, William I. to Richard I., inclusive.

Early English, from John to Edward I., ditto.

Decorated, from Edward II. to Richard II., ditto.

Perpendicular, from Henry IV. to Richard III., ditto.

Tudor, from Henry VII. to Henry VIII.

whose very able and beautiful edition of Rickman the author is greatly indebted for the following chronological arrangement.

- d The reigns of Henry II. and Richard I. comprise the chief period of the Transition from the Norman to the Early English style.
- The reign of Edward I. was included by Mr. Rickman in the Early English style, but the Transition from the Early English to the Decorated style took place chiefly before and during his reign. The Eleanor crosses belong to the latter style.
- f In the latter part of the long reign of Edward III. the Transition from the Decorated to the Perpendicular style began, and was almost completed by the time of the accession of Richard II. Some buildings of the Decorated style may be found of his reign; but the works of William of Wykeham, Westminster Hall, and many other buildings of this period, are of very decided Perpendicular character. Perhaps one of the earliest and best authenticated examples of this Transition, shewing a curious mixture

NORMAN ARCHITECTURE.

The Norman style may be divided into-

- 1. The early Norman, distinguished by its general massive character, its wide-jointed masonry, its low central tower, its semicircular arches, its huge columns with cushion, or scallop, or voluted capitals, and its rude, shallow, and unchiselled ornaments.
- 2. The later Norman, by its billet, zigzag, sunk-star mouldings, and increasing richness.
- 3. The transition Norman, by its deeply recessed and elaborately carved doorways, and beautiful porches; and by its unsparing use of sculpture, which sometimes niches the walls, diapers and diversifies the pillars and arches, and enriches the pediments and capitals with the most exuberant and fantastic foliage and figures. Its chain, and cable, and reticulated, and medallion mouldings, and beak's-head, and cat's-head ornaments, are characteristic. Its interlacing arches probably suggested the pointed arch.

The following are examples of Norman architecture chronologi-

cally arranged.

William I., 1066—1087, Early Norman.

1070-95 Bury St. Edmund's Abbey: Abbot Baldwin.

1073—88 Lastingham Church, Yorkshire: Stephen, monk, afterwards Abbot, of Whitby.

1075-83 Monk's Wearmouth: Monks of Durham.

1075—95 St. John's Church, Chester; (triforium and clerestory, 1300): Peter, first Norman bishop.

076-1100 Stow, Lincolnshire: Abbot Remigius.

1077—1107 Rochester, crypt and north transept, tower: Gundulph, Bishop of Rochester.

1090-1103 Malling Abbey, lower part of west front: Ditto.

077-1107 Darent Church, Kent: Ditto.

.081 Chapel in the White Tower, London: Ditto.

077-93 St. Alban's Abbey Church: Abbot Paul, of Caen.

079—93 Winchester Cathedral, crypt and transepts: Walkelyn.

f the two styles, is Edington Church in Wiltshire, founded by Bishop Villiam of Edington in 1352, and consecrated in 1631. The same Bishop, vho died in 1366, commenced the alteration of Winchester Cathedral into he Perpendicular style, which was continued by William of Wykeham.

1080 Wooton Wawen, Warwickshire: Robert de Tonei.3

1083-1106 Ely Conventual Church, nave and transept: Simeon, brother to Bishop Walkelyn.

1084-89 Worcester Cathedral, crypt: Bishop Wolstan.

1085-1108 Thorney Abbey, Cambridgeshire: Abbot Gunter.

William II., 1087-1100, Early Norman.

1087 Hurley Priory, Berks.: Geoffrey de Mandeville.

1087-92 Lincoln Cathedral, west front: Bishop Remigius.

1089-1100 Gloucester Cathedral, crypt.

1092—1101 Carlisle Cathedral, north transept and pier arches: Baron Walter.

1093 Lindisfarne.

1093-99 Christ Church Priory, Hants.: Ralph Flambard.

1093-1104 Durham Cathedral, choir: Bishop William Carileph.

1096-1119 Norwich Cathedral: Herbert Losinge.

Henry I., 1100-1135, Early Norman.

1103-21 Tewkesbury Abbey Church, choir: Robert Fitz Haimon.

1103—16 St. Botolph's Priory Church, Colchester: Ernulp of Peterborough.

1104-33 Durham Cathedral, nave and aisles: Bishop Flambard.

1107 Winehester Cathedral, tower and part of transepts.

1115-30 Rochester Cathedral, continued: Ernulp, Prior of Canterbury.

----- Canterbury, the glorious choir: Conrad.

1117-43 Peterborough choir, rebuilt: John de Seez.

1121 Reading Abbey: Henry I.

- Kirkham Priory, Yorkshire: Sir Walter Espee.

1121-30 Bury St. Edmund's, gateway tower: Radulphus and Heraeus, sacristans.

1122 Kenilworth Priory: Geoffrey de Clinton.

1123-30 Cholsey, Berks.: Henry I.

- Leominster, Herefordshire: Ditto.

1123-33 St. Bartholomew's, Smithfield: Rahere.

1124 Caistor Church, Northamptonshire, trefoil arch.

1127 St. Sepulchre Church, Northampton: Simon de St. Liz.

— Furness Abbey, (small portions remaining): Stephen, Count of Boulogne and Mortain, afterwards king.

1131 Rievaulx Abbey, (the first Cistercian): Walter Espee.

1132 Fountains Abbey.

- 1133 Porchester Church, Hants.: King Henry I.
- 1134 Calder Church, Cumberland: Ralph de Meschines.
- 1135-60 Buildwas Abbey, Shropshire: Roger, Bishop of Chester.

Stephen, 1135-54, Later Norman.

- 1136 St. Cross Church, Winchester: Henry de Blois, brother to King Stephen.
- 1140 Dorchester Abbey Church, Oxfordshire, portions: Alexander Bishop of Lincoln.
- 1141-50 Shobdon Church, Leominster: Oliver de Merlemond.
- 1145 Lillieshall Abbey, Salop: Richard and Philip de Balmeis.
- 1146 Lincoln Cathedral, restored: Bishop Alexander.
- 1147 Roche Abbey, Yorkshire: Richard de Busle and Richard Fitz-Turgis.
- 1148 St. Augustine's Priory, Bristol: Robert Fitzharding.]
- 1150 Birkenhead, the chapel: Hamon de Massey.
- Packington Church, Warwickshire: Geoffrey de Clinton, jun.
- Worm Leighton Church, Warwickshire: Ditto.
- Herbertbury Church, Warwickshire: Ditto.
- Radford Church, Warwickshire: Ditto.
- Barton Segrave Church, Northamptonshire: Ditto.
- Stewkley Church, Bucks.: Ditto.

Henry II., 1154-1189, Transition Norman.

- 1155-77 Peterborough Cathedral, transepts: Abbot Waterville.
- 1160 c. Iffley Church, Oxfordshire: Juliana de St. Remi.
- 1160—80 Christ Church 'Cathedral, Oxford: Robert of Cricklade, called Canutus.
- 1169 Llauercost Priory, Cumberland: Robert de Valleboro, Lord of Gilsland.
- 1174—89 Ely Cathedral, nave continued: Bishop Geoffrey, called Ridal.
- 1175—84 Canterbury, choir continued, and extreme south chapel William of Sens and William the Englishman.
- 1177 Byland Abbey, Yorkshire.
- 1180-97 Durham Cathedral, galilee: Hugh de Puiset Pudsey.
- 1180-1200 St. Thomas à Becket, Portsmouth: Godfrey, Priest of Southwick.
- 1185 Temple, London, the circular portion.
- 1185-1200 Glastonbury Abbey, St. Joseph's chapel.

EARLY ENGLISH ARCHITECTURE.

- 1. Early English, pure, is chiefly characterized by the doors being of pointed arches rather than semicircular, often divided by a shaft forming two trefoiled arches, with a quatrefoil between them. The windows are long and lancet-headed, sometimes trefoiled, but each light forming a distinct window. The columns or piers consist of a central shaft and other smaller shafts, ranged generally in a circle round it, sometimes free, and often divided by bands. The capitals are bell-shaped, with graceful foliage, and sometimes heads or birds; but the circular abacus is generally overhanging and distinct. The toothed ornament and flowing foliage are peculiar to the mouldings of this period. The spires are exquisitely proportioned, and flying buttresses are introduced.
- 2. Early English transition; distinguished by the gradual intermixture of the different lights in a window with geometrical tracery, and the introduction of the crocket and a balled ornamentation of the finial.

Richard I., 1189-1199, Early English.

1190-99 Chichester Cathedral, eastern part: Bishop Seffrid II.

1190—1200 Lincoln Cathedral, choir and north transept, and part of the south: Geoffrey de Noyes, under St. Hugh, Bishop of Lincoln.

1192 Clee Church, Lincolnshire: St. Hugh.

1192-1200 St. Giles's Church, Oxford: Ditto.

1195—1204 Winchester Cathedral, presbytery and Lady-chapel: Bishop Godfrey de Lucy.

1195—1214 St. Alban's Abbey, west arches of the nave and part of the west porch: Abbot John de Celles.

1198-1215 Ely Cathedral, galilee or west porch: Bishop Eustace.

John, 1199-1216, Early English.

1200 Augustan Priory, Haverford West, chancel.

1202 Abbot Alan's tomb in Tewkesbury Abbey Church, trefoil arches.

1203-18 Worcester Cathedral, choir rebuilt.

1204 Beaulieu Abbey, Hants., refectory and pulpit.

1205-46 Fountains Abbey, choir rebuilt: Abbot John of York, and his two successors.

1213 Dunstable Priory Church: Hugh II., Bishop of Lincoln.

1215 Hales Owen Abbey, Salop: King John.

Henry III., 1216-1272, Early English.

- 1220-58 Salisbury Cathedral: Bishop Poore.
- 1222-35 King's Hall at Winchester.
- 1223 St. Mary's Church, Dover Castle.
- 1223—39 Pershore Abbey, restored.
- 1224 Notley Abbey, Bucks., trefoil corbel-table.
- 1225—39 Wells Cathedral: Bishop Jocelyn de Welles.
 - Rochester Cathedral, choir: William de Hoo, Sacristan.
- 1227—40 York Cathedral, south transept and five sister windows:

 Archbishop Walter Grey.
- 1228 St. Mary le Wigford Church, Lincoln.
- 1227-32 Hinton Charterhouse (Priory): Ela Longespée.
- 1232-38 Lacock Abbey, Wilts.: Countess and Abbess Longespée.
- 1232-50 Ketton Church, Rutland: Hugh de Welles, Bishop of Lincoln.
- 1233-35 Lincoln Cathedral, part of nave: Ditto.
- 1233—94 Southwell Minster, choir and chapter-house: Walter Grey, Archbishop of York.
- 1233 Ripon Minster: Ditto, and his successors.
- 1235-52 Ely Cathedral, presbytery: Bishop Hugh Northwold.
- .235-41 Ashbourn Church, Derbyshire: Hugh de Patishull, Bishop of Coventry.
- 239 Netley Abbey, Hants.: the Executors of Peter de Hoche, Bishop of Winchester.
- 240 Temple Church, new choir re-consecrated in presence of Henry III.
- 242-65 Finchale Priory Church, Durham.
- 242-90 Durham Cathedral, chapel of the Nine Altars: Bishop Poore.
- 244 Chetwode Church, Bucks.: Sir Ralph de Norwich.
- St. Bartholomew's Hospital Chapel, Sandwich: Sir Henry de Sandwich.
- 245—69 Westminster Abbey Church, choir and transepts rebuilt: Henry III.
- 247 Skelton Church, Yorkshire: Archbishop Walter Grey.
- 248-64 Wells Cathedral, Lady-chapel: Bishop William Bilton.
- 250-60 York Cathedral, north transept: Johannes Romanus.
- 253—58 Lincoln Cathedral, tomb of Bishop Robert Grosseteste. 254—60 Ely Cathedral, tomb of Bishop Hugh de Northwold.
- 255-60 York Cathedral, tomb of Archbishop Walter Grey.
- 255-81 Crowland Abbey, Lincolnshire, west front: Abbot Ralph de Marche.

1257 St. Alban's Abbey Church, east end rebuilt.

1260-80 Lincoln Cathedral, presbytery: Dean and Chapter of Lincoln.

1263 Salisbury Cathedral, tomb of Bishop Giles de Bridport.

1265 Burnham Abbey, Bucks.: Richard, King of the Romans.

1268 Hereford Cathedral: Bishop Peter de Aquablanca.

1270—1301 St. Alban's Abbey Church: Abbot John de Berkhampstead.

1271-92 St. Mary's Abbey, York, choir: Simon de Warwick.

Edward I., Early English Transition, 1272-1307.

1273-78 St. Ethelbert's Cathedral Church and Gatehouse, Norwich.

1275—82 Hereford Cathedral, north transept, chapter-house, &c.: Bishop Cantilupe.

1275-90 Stoke Golding, Leicestershire: Robert de Campania.

1275-91 Westminster Abbey, tomb of Henry III.: William Torel.

1274—77 Merton College Chapel, Oxford: Walter de Merton, Bishop of Rochester and Lord Chancellor.

1279-91 Exeter Cathedral, part of choir and transepts; Peter Quivil, Bishop.

1280-92 Bishop's Palace, hall, Wells: Bishop Robert Burnell.

1280—1300 Dorchester Abbey Church, Oxon., choir and aisles: Edmund, Earl of Cornwall.

1288—1304 Chichester Cathedral, Lady-chapel: Bishop Gilbert de Sancto Leofardo.

1291-94 The Eleanor Crosses: Mast. William de Torel.

1291—1345 York Cathedral, nave: Archbishop John le Romain and John de Thoresby.

1292 Carlisle Cathedral, east window (finest in England).

- Redcliffe Church, Bristol, sonth porch.

- Canterbury Cathedral, tomb of Archbishop John Peckham.

1293 Bray Church, Berks. (except tower).

1296 Earl's Colne Church, Essex, tomb of Robert de Vere, fifth Earl of Oxford.

- Lincoln Cathedral, cloister: Bishop Sutton.

1302 Hitchen Church, Herts.: Bishop D'Alderby.

1303 Bishop's Palace, gateway, Peterborough: Abbot Godfrey de Croyland.

1304-5 Canterbury Cathedral, repair of choir, with three new doors and organ-gallery: Prior Henry de Eastry.

1305—36 Chichester Cathedral, south transept rebuilt: Bishop John de Langton.

1306-11 Lincoln Cathedral: Bishop D'Alderby.

DECORATED ENGLISH ARCHITECTURE.

The Decorated or Edwardian style is principally remarkable for its large single doorways instead of double ones, like the Early English, and their being generally less deeply recessed. Over these doorways are frequently canopies with finials, and the dripstone is supported by corbels sculptured into heads, very often of the monarch and his queen. The windows are divided into lights by mullions, which branch into tracery, but do not run into the head in perpendicular lines, or which touch upon but do not form part of circles, -and foils of certain varieties; the former called flowing tracery, and the latter geometrical tracery. These distinctions are observable in the very beautiful circular and triangular windows which now prevailed. The shafts of piers are generally arrayed diamond-wise instead of circularly. Divided niches, with tracery, canopies, and finials, prevail in this style. The ball-flower ornament in mouldings is characteristic, as is also a four-leaved flower, and the general use of leafy crockets. In the Decorated style the parapets are frequently pierced in quatrefoils, circles, and other devices; and spirelights are more generally used. The clerestory is enlarged, and the triforium proportionately diminished. The west fronts of York and Lichfield present the finest and richest examples of this style.

Edward II., 1307-1326, Decorated.

- 1308-26 St. Alban's Abbey, Lady-chapel: Abbot Hugh de Eversdon.
- 1310-21 Lichfield Cathedral, Lady-chapel, Bishop Walter de Langton.
- 1310 Merton College Chapel (now the browhouse), Oxford.
- 1310—25 St. John's Chapel (now the schoolhouse), Norwich: John Salmon, Bishop of Norwich.
- 1311-32 Bristol Cathedral: Abbot Edmund Knowle.
- 1315 Meopham Church, Kent: Simon de Meopham, Archbishop of Canterbury.
- 1316 Bampton House or Castle, Oxfordshire: Aymer de Valence.
- 1317 Little Kimble Church, Bucks.: Bishop D'Alderby.
- 1318—29 Gloucester Cathedral, south aisle of nave: Abbot John Thokey.
 - 318—37 Magdalen Church, Oxford, south aisle or Lady-chapel: Edward II.
 - 320-37 Wells Cathedral, central tower.

- 1321-49 Ely Cathedral, Lady-chapel: Bishop Hotham.
- 1323-36 Ely Cathedral, lantern tower: Alan de Walsingham.
- 1323 St. Alban's Abbey Church, part of south aisle.
- 1324 Westminster Abbey, tomb of Aymer de Valence, Earl of Pembroke.

Edward III., 1327-1377, Decorated.

- 1327 Bury St. Edmund's Abbey, gatehouse rebuilt.
- 1329 Gloucester Cathedral, tomb of Edward II.
- 1331 Salisbury Cathedral, central tower and spire built upon old piers.
- 1331-50 Exeter Cathedral, nave: Bishop John de Grandison.
- 1337 Shottesbrook Church, Berks.: Sir William Trussel.
- 1338 York Cathedral, great west window completed and glazed.
- 1339 Battle Abbey, Sussex.
- 1340 Bishop's Palace, Wells, gatehouse: Bishop Ralph of Shrewsbury.
- 1341 Great Bookham Church, Surrey: John de Rutherwyke, Abbot of Chertsev.
- 1341-74 Durham Cathedral, great west window: Prior John Fossor.
- 1342-96 St. Alban's Abbey, St. Cuthbert's screen: Abbot Thomas De la Mare.
- 1346 St. Peter's Church, Ingoldmels, Lincolnshire: Thomas Beck, Bishop of Lincoln.
- 1348 Whalley Abbey, portions.
- Buckland Church, Herts.: Nicholas de Buckland.
- 1349-64 St. Stephen's Chapel, Westminster, rebuilt.
- 1350—86 Lincoln Cathedral, vaults of the three towers: John de Welburn.
- 1351 Donnington Church, Lincolnshire: Henry Lord Percy.
- 1352 Chatteris Church, Cambridgeshire.
- 1352—61 Edington Church, Wilts. (first example of the transition to Perpendicular): Bishop Edington.
- 1352—95 Carlisle Cathedral, choir, triforium, and clerestory: Bishop Walter and Bishop Appleby.
- 1354—78 Merton College Library: William Read, afterwards Bishop of Chichester.
- 1355 York Cathedral, roof of nave: Archbishop Thoresby.
- Rochester Cathedral, tomb of Haymo de Heathe, Bishop of Rochester.
- Christ Church Cathedral, Oxford, tomb of Lady Elizabeth de Montacute.
- 1356-69 Norwich Cathedral, spire: Bishop Percy.

- 1360-66 Winchester Cathedral, first two windows on north side of the west end, and buttresses: Bishop William of Edington.
- 1361—72 York Cathedral, presbytery or Lady-chapel: Archbishop John de Thoresby.
- 1362-86 Westminster Abbey, south and west sides of the great cloister and deanery: Abbot Nicholas Litlington.
- 1363 Ely, Holy Cross Church, now Trinity Church: Bishop Langham.
- Wells, gateway of Vicars' Close.
- 1366—86 Wells Cathedral, south-west tower: Bishop John de Harewell.
- 1367 Hull, Trinity Church, tomb of Sir William de la Pole.
- 1367-73 Ely Cathedral, three windows on south side of presbytery and two on the north: Bishop John de Bernet.
- 1368 Poynings Church, Sussex: Michael, Lord Poynings.
- 1366-71 Patrington Church, Yorkshire: Robert de Patrington.
- 1368-80 Durham, prior's kitchen.
- 1369 Worcester, priory buildings: Prior and Convent of Worcester.
- Westminster Abbey, tomb of Philippa, Edward the Third's queen.
- Hereford Cathedral, tomb of Lewis Charlton, Bishop of Hereford.
- 1370-90 Wimington Church, Bedfordshire: John Curteys, Lord of the Manor.
- 1371-79 St. Nicholas, at Lynn, Norfolk.
- 1372 Lincoln Cathedral, tomb of Nicholas, Lord Cantilupe.
- 1375 Selby Abbey, Yorkshire, choir.
- 1376 Canterbury Cathedral, tomb of Edward the Black Prince.

Richard II., 1377—1399, Transition.

- 1377 Westminster Abbey, tomb of Edward III.
- 1378 Canterbury Cathedral, nave and west transepts rebuilt.
- 1380 Canterbury, Holy Cross Church, rebuilt.
- 1380—1407 Howden, Yorkshire, chapter-house.
- 1380-86 New College, Oxford: William of Wykeham.
- 1380—1401 Campden Church, Gloucestershire, choir: Wm. Greville.
- 1381—96 Meopham Church, Kent, restored: William Courtenay,
 Archbishop of Canterbury.
- 1381—91 St. Mary's Church, Warwick, rebuilt: Thomas Beauchamp, second Earl of Warwick.
- 1381 -1412 Gloucester Cathedral, cleisters: Abbot Walter Froucester.
- 381 Gisburne Priory, Yorkshire: William, Lord Latimer.
- 1382-88 Thornton Abbey, Lincolnshire, gateway: Abbot and Convent.

1386 Etchingham Church, Sussex: William, first Baron of Etchingham. 1387—93 Winchester College: William of Wykeham.

1389—1407 York Cathedral, lantern of central tower: Walter Skirlawe, Bishop of Durham.

1390-92 Exeter Cathedral, great east window reconstructed.

1390-1400 Balsham Church, Cambridgeshire: John Sleford, Rector.

1391—1411 Canterbury, chapter-house repaired: Prior Thomas Chillenden and Archbishops Courtnay and Arundel.

1394 Sible Hedingham Church, Essex, tomb of Sir John Hawkins.

1394—1410 Winchester Cathedral, nave and aisles remodelled: William of Wykeham, Bishop of Winchester.

1395 Maidstone College and Church: William Courtnay, Archbishop of Canterbury.

1396 Colmouth Church, Bedfordshire: Sir Gerard Braybrook.

1397-99 Westminster Hall raised 2 ft.

THE PERPENDICULAR STYLE.

This style is characterized by its doorways having almost always a square head over them, the spandrels being filled with elaborate ornament, and a very prominent dripstone capping all. The windows have mullions running perpendicularly into the arch, and transoms breaking up the lights into panels. The arches are generally four-centred, with a moulding running from the base all round the arch without any stop horizontally by way of capital. In large buildings these mouldings embrace the two arches, one above the other, connecting the windows of the nave and clerestory, and substituting a panel for the triforium. The piers sometimes have separate shafts running to the roofs to support the springers of the groins. The chief decoration of this style consists in panelling, of which walls and ceilings form but a varied series. Some of these panels are niched, canopied, or finialed, and extend to windows and buttresses. Another mode of ornamentation is the use of battlements and the Tudor flower-tracery, and the introduction of angelcornice and angel-corbels. The high mitred bishop's-head corbel terminating the dripstone is peculiar to this age. The crowning beauty of the Perpendicular or Tudor style of architecture is fantracery, such as is seen in perfection in King's College, Cambridge, Bath Abbey, and the Gloucester cloisters, to which a pendant is sometimes attached, as in Henry the VII.'s Chapel, and the Divinity School at Oxford.

Henry IV., 1399-1413.

1399—1401 Headon Charch, Yorkshire, central tower: Hugh de Heedon.

1401 St. Mary's Hall, Coventry.

1401-11 Tong Church, Shropshire: Isabel, widow of Sir Fulke Penbrugge.

1401. Carlisle Cathedral, north transept rebuilt: Bishop Strickland.

1403 Howden Church, Yorkshire: Walter Skirlawe, Bishop of Durham.

1403 Sleaford Church, Lincolnshire, rebuilt.

1404 Winchester Cathedral, William of Wykeham's Chapel.

1404-47 Winchester Cathedral, part of nave, Bishop Beaufort.

1405-8 York Cathedral, great east window: John Thornton of Coventry.

1408 St. Saviour's Church, Southwark, Gower's tomb.

1410—27 Canterbury Cathedral, St. Michael's Chapel: Peter Thomas Chillenden.

1411 Little Chart Church, Kent, all but the steeple: John Darrell.

1411 Guildhall, London.

1412 . Catterick Church, Yorkshire.

Henry V., 1413-1422.

1413 Canterbury Cathedral, tomb of Henry IV.

1415 Arundel Church, Sussex, tomb of Thomas Fitzalan.

1420-31 St. Laurence Church, Ipswich: John Bottold.

1420—37 Gloucester Cathedral, west front and south porch: Abbot John Morwent.

1420—40 St. Alban's Abbey, ceiling of choir, windows of aisles, &c. :
Abbot John de Wheathamsted.

1422 Higham Ferrars College, Northamptonshire: Henry Chicheley, Archbishop of Canterbury.

1422 Mauchester Cathedral: Thomas West, Lord de la Warre.

Henry VI., 1422-1461.

1424 Merton College Chapel, Oxford, transept.

1424-33 St. Mary's Church, Bury St. Edmunds.

1427-55 Exeter Cathedral, chapter-house, Bishop Edmund de Lacy.

1430 Norwich Cathedral, cloisters: Bishop William Alnwyk.

- 1430-40 Luton Church, chancel: John de Wheathamsted, Abbot of St. Alban's.
- 1430 Iron Acton Church, Gloucestershire: Robert Poyntz.
- 1431 Balliol College, Oxford, Library, (west part): Thomas Chace.
- 1434 Pershore Abbey Church, south aisle, Abbot William de Newynton.
- 1435 Fotheringay Church, Northants., nave, aisles, and tower.
- St. Andrew at Wanborough, Wilts., west tower: Thomas Polton and Edith his wife.
- 1437 St. Bernard's College, now St. John's, Oxford: Henry Chicheley, Archbishop of Canterbury.
- 1437 St. Martin's Church, York: Robert Semer.
- 1437-42 All Souls College, Oxford: Archbishop Chicheley.
- 1439 Beauchamp Chapel and tomb, Warwick: Richard de Beauchamp.
- 1439 Wolverhampton Church.
- 1440 King's College Chapel, Cambridge, begun.
- 1440—1500 Peterborough Cathedral, three chapels, Abbots Aston and Kirton.
- 1441-1552 Eton College.
- 1442 Crumwell Church, Nottinghamshire: William Walter.
- Redcliffe Church, Bristol, partly rebuilt : William Cannyng.
- 1443 Staverdale Priory Church, nave, choir, and chantry chapel.
- 1443-45 St. Mary's Church, Oxford, chancel: Walter Lyhart, afterwards Bishop of Norwich.
- 1445-49 Sherborne Abbey Church, Dorsetshire, Abbot Wm. Bradby.
- 1445-54 Divinity School, Oxford: Duke Humphrey of Gloucester.
- 1446 St. Alban's Abbey Church, tomb of Duke Humphrey.
- York, Guildhall.
- --- Rosslyn Chapel.
- 1447-86 Winchester Cathedral, part of nave: Bishop Waynfleet.
- 1448-58 Merton College tower, Oxford, on old arches.
- 1449—68 Canterbury Cathedral Lady-chapel, called Dean's Chapel: Prior Thomas Goldstone.
- 1450 St. George's Church, Stamford: William Burgess.
- Ryarsh, Kent : W. Wyxy, vicar.
- 1450-65 Wells Cathedral, west side of cloisters: Bishop Beckington.
- 1450—72 Norwich Cathedral, roof of nave and roodloft screen: Bishop Walter Lyhart.
- 1451 St. John's, Stamford.
- 1454 Canterbury Cathedral, tomb of Archbishop John Kempe.
- 1454-57 Gloucester Cathedral, central tower: Archbishop Thomas Seabroke.

1456-74 Winchcombe Church: Archbishop William Winchcombe.

1457-98 Gloucester Cathedral, Lady-chapel: Archbishop Richard Hanley.

1458 Northleach Church, Gloucestershire, nave: John Fortey.

1459 Ripon Minster, central tower: Abbot Booth.

1460 St. Alban's Abbey, chapel of: Abbot Wheathamsted.

1460-70 Crowland Abbey, north-west tower: Abbot John Litlyngton.

Edward IV., 1461-1485.

1461-90 Ashford Church and tower, Kent: Sir John Fogge.

1461 Winscombe Church, Somersetshire.

1462 Tenterden Steeple, Kent: Thomas Pedlesden.

1465 Wells Cathedral, monumental chapel to Bishop Beckington.

1463-91 Stratford-on-Avon Church, choir: Thomas Balsall, Dean of the Collegiate Church.

1470 Crosby Hall.

1470-86 Lavenham Church, Suffolk, vestry: Thomas Spring.

1470—1524 Winchester Cathedral, Lady-chapel: Thomas Hunton, Thomas Silkstede.

1472 York Minster, restored and re-dedicated.

1472—99 Norwich Cathedral, clerestory and vault of choir, with flying buttresses: Bishop Goldwell.

1473—95 Tuxford Church, Notts., and chancel: Thomas Gunthorp, Prior of Newstead.

1475—80 Magdalene College, Oxford: William Waynfleet, Bishop of Winton.

1476—84 St. Alban's Abbey, altar-screen, Archbishop Wheathamsted.

1478-1519 Great St. Mary Church, Cambridge, rebuilt.

1479-1545 Charing Church, Kent.

1480-1508 St. George's Chapel, Windsor, begun.

Edward V., 1483; Richard III., 1483-1485.

1483 Hawton Church, Notts., tower.

Henry VII., 1485-1509.

1486 Ropsley Church, Lincolnshire, south porch.

1487 Stratton St. Michel's Church, Norfolk, chancel.

1488 St. Mary's Church, Oxford, nave and aisles: Sir Reginald Bray, architect.

1489 Chelmsford Church, Essex: rebuilt.

1490-1500 Ely Cathedral, Bishop Alcock's Chapel.

1490—1507 Canterbury Cathedral, angel steeple: Thomas Goldstone the Younger.

1492-1505 Magdalene College Tower, Oxford.

1493 Hillesdon Church, Bucks.

1500-39 Bath Abbey Church: Bishop Oliver King, and Priors Bird and Gibbs.

1501-15 Louth Church, Lincolnshire, steeple.

1502-4 Worcester Cathedral, Tomb of Arthur, Prince of Wales.

1503—20 Henry the Seventh's Chapel, Westminster: Archdeacon William Bolton, Prior of St. Bartholomew's.

1505 Riddleton Church, Dorsetshire.

1505 Savoy Hospital, Strand: Henry VII.

1506 Bablake Hospital, Coventry: Thomas Bond.

1507-20 St. George's Chapel, Windsor, groined roof of choir: John Hylner and William Vertue, Freemasons.

1508 King's College Chapel, Cambridge: stone vaulting: Henry VII.

Henry VIII., 1509-1547.

1509-32 Bangor Cathedral (except choir): Bishop Thomas Skevyngton

1510-28 Colhampton Church, Devon: John Laue.

1512—21 Brasenose College, Oxford: William Smith, Bishop of Lincoln.

1513—17 Corpus Christi College, Oxford, quadrangle: Richard Fox, Bishop of Winchester.

1517 Darton Church, West Riding, Yorkshire, chancel: Thomas Tykyll, Prior of Monk Breton.

1517 Barton-under-Needwood, Staffordshire: John Taylor, Master of the Rolls temp. Henry VIII.

1519 Great Pounton Church, Liucolushire: Anthony Ellis.

1520 Westenhanger Church, Kent: Sir Edward Poynings.

—— St. Mildred's Church, Canterbury, south side chapel: Thomas Atwood.

--- Layer Marney Hall, Essex.

--- Compton Winyate House, Warwickshire.

1525 Hengrave Hall, Suffolk.

1529 Christ Church Hall, Oxford: Cardinal Wolsey.

1530-41 Christchurch Church, Hants., Chapel of Margaret Countess of Salisbury.

1532 Canterbury Cathedral: Archbishop William Warham.

1534 Whiston Church, Northants.: Anthony Catesby.

1536 Aughton Church, near Howden, Yorkshire, steeple: Christopher Ask.

ENGLISH CATHEDRALS.

As some of our cathedrals exhibit singly, and in entirety, the most perfect examples of the style of architecture of the period in which they were erected, so do others present in detail the best illustrations of the successive styles, and of the very gradual transitions from one to the other: both views are combined in the following alphabetical list with dates:—

	Building.	Builder or designer.	Date.
B	Bath, Abbey Church.	Bishop Oliver King, commenced	1500
		Priors Bird and Gibbs	1503—1539
		continued	
B	Bristol, Choir and aisles with	Abbot Edmund Knowle.	1311—1332
	vestry.		
C	Canterbury, Crypt (and part of	Lanfrane g.	1073-1080
	choir afterwards destroyed).		
	Choir: entirely rebuilt.	Prior Ernulph.	1096—1110
	Glorious choir of Conrad de-		
	dicated (nearly destroyed		
	by fire).		1130
	Choir rebuilt (a perfect model).	William of Sens.	1174-78
	Choir rebailt (a perfect model).	And continued by Eng-	
		lish William.	1178-1184
	Choir-screen and roodloft	Prior Henry de Estria.	13045
		I I I I I I I I I I I I I I I I I I I	2002
	(now organ-gallery).	Prior Chillenden.	1378—1411
	Nave and west transepts re-	Prior Chillenden.	1010—1411
	built.	704.4	1001 1411
	Chapter-house rebuilt.	Ditto.	1391—1411
	Lady-chapel.	Prior Goldstone.	1449—68
	Central tower, or Angel	Thomas Goldstone II.	1490—1517
	Steeple.		

g Lanfranc, Anselm, Ernulph, and Gundulph, as also Martin, had all been monks of Bec in Normandy. See article on English Cathedrals in the "Quarterly Review," 1866.

Building.	Builder or designer.	Date.
Carlisle, Choir: (afterwards	Baron Walter, Governor	
burnt).	of Carlisle.	1092—1101
South transept, nave, and		
choir rebuilt.		1352—96
East end and east window,		
(the finest English window). North transept and central	Dist Ch.: 11. 1	1352—95
tower.	Bishop Strickland.	1401
Chester, (St. Werburgh's Abbey)	Unah I mana	1,000
north transept.	Hugh Lupus.	1093
Chapter-house.	Randal de Blunderville.	1181-1232
Chichester, East part of choir	Bishop Seffrid II.	1190-9
and vaults.	Dishop Sentra 11,	1130—3
Spire, probably nearly the sam	e date as Salisbury spire.	
but uncertain, c. 1350. Th	ne upper part was rebuilt	
by Sir Christopher Wren,	the whole rebuilt and the	
base heightened by Sir G. S	eott.	1865-6
Lady-chapel.	Bishop Gilbert de Sancto	
	Leofardo.	1288-1304
Southern transept and pro-	Bishop John de Lang-	
bably central tower rebuilt.	ton.	1305—36
Detached bell-tower.	Bishop Langton.	1305—1338
Durham, Choir.	Bishop Carileph.	1093—1104
Nave and aisles.	Bishop Flambard.	110433
Galilee.	Bishop de Puiset (vulgò	
Charal of the Nine All	Pudsey)	1180—97
Chapel of the Nine Altars.	Bishop Poore, translated	1040 00
West window.	from Salisbury. Prior John Fossor.	1242—90
Ely, Nave begun by	Abbot Simeon.	1341—74
Carried on and completed by	Bishop Ridal.	ob. 1093 1174—89
Galilee (un chef d'œuvre).	Bishop Eustace.	1198—1215
Presbytery.	Bishop Northwold.	1235—52
Lady-chapel.	Bishops Hotham and Si-	1200 02
	mon de Montacute.	1321-49
Lantern tower.	Alan de Walsingham.	1323-36
Presbytery windows, three	Bishop John de Bernet.	1367—73
south, two north.		
Painted Norman ceiling re-	Styleman le Strange,	
stored.	Esq.	1863

7.	Building. Exeter, North and south tran-	Builder or designer. William Warelwast.	Date. 1107—36
_	sept towers.	William Walciwast.	1107—30
	Choir and transepts, and nave	Bishop Quiril, and Bi-	
	partly.	shop Stapleton, founder	
		of Exeter College,	
		Oxford.	1279—1318
	Windows glazed.		1317-20
	Nave finished.	Bishop John de Grandi-	
		son.	1331—50
	West front.	Bishop Brantyngham.	
		(Chaucer's period.)	1370—94
	Great east window, recon-		
	structed.		1390-92
	Chapter-house rebuilt.	Bishops De Lacy and	
		Bothe.	1427 - 78
S	destroyed).	Abbot Serlo.	1089—1100
	South aisle of nave.	Abbot Thokey.	1318-29
	South transept.	Abbot Wiggemore h.	1329-37
ı	Cloisters.	Abbots Horton and	
ı		Troucester i.	1351 - 1412
ı	The choir and transept, origina		1330—1400
ı	West front and south porch.	Abbot Morwent.	1420-37
	Central tower.	Abbot Seabroke.	1454 - 57
ı	Lady-chapel.	Abbots Hanley and Far-	
1		leigh.	1457—98
I	Tereford, Nave.	Bishop Losing k.	1079—1135
	North transept, chapter-house,	Bishop Cantilupe.	1275 - 82
	and part of cloisters.		1055
1	ichfield, West front. Front windows and three spire	a (artnomaly hamtiful)	c. 1275
	Lower part of three west h		1307—27
	transept and sacristy.	ays of thoir and south	c. 1200—20
	brancopo atrice back months		0. 1200-20

h This transept exhibits the earliest example of the Perpendicular style England.

i These cloisters display the first instance of fan-tracery.

k Hereford Cathedral was designed by Bishop Losing after the model of e church at Aix-la-Chapelle, built by Charlemagne. In the north tranpt occurs the earliest instance of the transition from the Early English the Decorated.

Building.	Builder or designer.	Date.
North transept and chapter-		
house.		c. 1240
Nave.		1250
Presbytery.		1325
Lady-chapel.	Bishop de Langton.	1310-21
Lincoln, West front with arches.	Bishop Remigius.	108792
West doorways, capitals, &c.	Bishop Alexander.	1146
Choir, east transept, and north	Bishop St. Hugh and	
transept rose-window.	Geoffrey de Noiers.	11901200
Nave.	Hugh de Welles.	123235
The Retro-choir or Angel choir.		127082
Cloister.	Bishop Sutton.	1296
Central tower.	Bishop D'Alderley.	130611
Vaults of the three towers.	John de Welburn.	135086
London, St. Paul's.	Sir Christopher Wren 1.	1675-1710
Manchester, Collegiate Church,	Founded by Lord de	
now Cathedral.	la Warre.	1422
Norwich, Choir, aisles, transept, and tower.	Bishop Losing m.	1096—1119
Nave completed.	Bishop Everard.	1135
Partly rebuilt.	Bishop Middleton.	1278-88
Finished.	Bishop Walpole.	1297-1302
Spire.	Bishop Percy.	1361-1405
West front and cloisters.	Bishop Alnwick.	1426 - 49
Vaulting of the nave.	Bishop Walter Lehart.	1446-72

¹ The dimensions of St. Paul's as compared with St. Peter's Cathedral is at Rome, are as follows:—

					St. Peter's. Feet.	St.Paul's Feet.
Length within					669	500
Breadth at the entrance					226	106
Front without					395	180
Breadth at the cross .					442	223
Diameter of cupola .					139	108
Height of cupola and lant					432	330
Height of church .					146	110
Height of pillars in front					91	40
37 13 (7 (3 3 3 1 1	24	 1 7 7	. 3	1 . 1		

m Norwich Cathedral is distinguished by the bishop's throne being in the centre of the eastern apse, behind the high altar. With the exception, perhaps, of Peterborough, it preserves more of the original Norman design than any other cathedral.

	Building.	Builder or designer.	Date.
	Clerestory and stone roof of	Bishop Goldwell.	1472—99
	choir.		
	Vaulting of transepts.	Bishop Nykke, or Nix.	1501—36
0	xford, Christ Church, for-	Robert of Cricklade,	
	merly St. Frideswide's.	called Canutus.	1160-80
	Groined roof with pendants	Wolsey.	1525 - 29
	of choir.		
P	eterborough, Choir.	John de Sais and Mar-	
		tin de Bec.	1117-1143
	Transepts.	Abbot Waterville.	1155 - 77
	Nave.	Abbot Benedict.	1177—93
	West front.		1237
ı	Eastern aisle, retro-choir, and	Principally built by Ab-	
۱	three chapels.	bots Aston and Kirton.	1440—1500
R	ipon.	Archbishops Gray, Wick-	
ı		warre, Romaigne. 12	38-17, 1354
ı	Crypt, the portion of the crypt	St. Wilfrid.	c. 70
ı	called St. Wilfrid's Needle.		
ı	Central tower.	Abbot Booth.	1459
R	ochester, Crypt.	Bishop Gundulph.	1080
	Nave.	Bishop Ernulph.	1115-30
۱	Choir.	William de Hoo, sacristan.	1225 - 39
3	alisbury n.	Bishops Poore and	
ı		Bridport.	1218—1258
	Chapter-house.	Ditto.	1220—1250
1	Tower and spire o.		1331-87
7	Vells, West front, nave, and	Bishop Joceline.	1225-29
	part of choir.	•	
100			

n The ancient cathedral of Old Sarum was built by Bishop Herman 045—50, and Bishop Osmund de Sais, Earl of Dorset, who arranged the se of Sarum, 1078—99.

[•] The following view of the comparative height of Salisbury spire may be teresting: Salisbury, 404 ft.; St. Paul's, 365 ft.; Coventry, 320 ft.; Norich, 309 ft.; Louth, 294 ft.; Grantham, 274 ft.; Chichester, 271 ft.; Licheld, 252 ft.; Wakefield, 247 ft. Boston tower is 268 ft.; Lincoln, 262 ft.; anterbury, 229 ft.; Gloucester and the two of Westminster, 225 ft.; Ely dDurham, 215 ft.; the three of York, and the two west towers of Linda, Beverley, and Worcester, are all about 200 ft.; All Saints, Derby, 30 ft; Doncaster, 170 ft.; Wells, 166 ft.; Bath and Ludlow, 162 ft. Bedes these none are certainly above 150 ft.

Building.	Builder or designer.	Date.
East part of choir and Lady-	Bishop Bilton.	1248-64
chapel.		
Chapter-house.	Bishop de Marchia.	1292—1302
Central tower.	Bishop Drokensford.	1320—37
South-west tower.	Bishop Harewell.	1366—86
North-west tower.	Bishop Bubwith.	1407 - 24
Cloisters, west and part of the south.	Bishop Beckington.	1450—65
Winchester, Cryptand transepts.	Bishop Walkelyn P.	1079-93
Central tower and part of tran	septs rebuilt.	1107
Presbytery and Lady-chapel.	Bishop Godfrey de Lucy.	1195 - 1204
Nave in part, great west window.	Bishop Edington.	1360—66
Ditto, and aisles remodelled.	William of Wykeham.	1394-1410
Ditto continued.	Bishop Waynflete.	1447 - 86
Lady-chapel rebuilt.	Hunton and Silksted	1470-1524
Worcester, Crypt, &c.	Bishop Wulfstan.	108489
Choir rebuilt.		1203—18
Lady-chapel.		1224
York, Crypt q.	Archbishop Rogers.	1171
South transept and chapter-house.	Archbishop Gray.	1227—40
North transept and Five Sisters.	Archbishop Romaigne.	1250—60
Nave.	Archbishops Romaigne and Thoresby.	1291—1345
Great west window completed		1338
Wooden vaulted ceiling.	Archbishop Thoresby.	1355
Choir and presbytery.	Archbishops Thoresby	
	and Scroope.	1361-1405
Lantern of central tower.	Walter Skirlaw, Bishop	
	of Durham.	1389—1407

P Winchester Cathedral was entirely rebuilt from the foundations by Bishop Walkelyn, he having obtained by subtilty a grant of Hempinges, or Hempage wood, from the Couqueror for that purpose.

q A portion of this crypt may formerly have been part of the church erected by Edwin of Northumbria, at the place of his baptism by Paulinus, A.D. 627; or at least not later than the time of Archbishop Albert, consecrated 767. The cathedral was rebuilt by Thomas of Bayeux, 1070—1100, but his work has perished.

MISCELLANEOUS BUILDINGS.

Before quitting the subject of mediæval architecture, we would advert to one or two buildings of sufficient magnitude and importance to deserve a passing notice:—

1	Building.	Builder or designer.	Date.
S	t. Alban's Abbey Church, Tower	Abbot Paul of Caen.	1077—1116
ı	and transepts.		
ı	North arches of nave and	Abbot John de Celles.	1195—1214
ı	west porch.		1005 1000
ı	East end rebuilt with choir.	411 / T.1 J. D. J.	1235—1260
ı	West nave and aisles and	Abbot John de Berk- hamsted.	1270—1301
ł	porch finished.	Abbot Hugh de Eversden.	1307-26
ı	Lady-chapel. South aisle rebuilt.	Aubutilugildeisversden.	1323
ı	St. Cuthbert's screen.	Abbot Thomas de la	1020
ı	St. Cuthbert's screen.	Mare.	1342—96
Į.	Severley Minster.	Date	c. 1220
	t. George's Chapel, Windsor.	Edward IV. and Henry	
	. accigir and	VII.	1481—1508
ı	Groined roof of choir.	Aylmer and Virtue.	1507-20
K	<i>Ting's College</i> , Cambridge, comr	neuced	1440
ı	Stone vaultings, turrets, &c.	Henry VII.	1508—15
E	Romsey Abbey Church.		1180—1200
S	herborne Abbey Church, East	Abbot Bradford.	1445 - 49
l	portion, rebuilt.		
H	Western portion.	Abbot Rampisham.	1475—1509
S	Southwell Minster.		1000 04
Ē.	*	Archbishop Gray.	1233-94
1	Cemple Inn Church, London, Ro	und church.	1185 1240
Ì.	Choir and additions.	TT13 (9)	1062-1100
9	Waltham Abbey Church, Tower.	Harold (?) Edward the Confessor,	1002-1100
ľ	Vestminster Abbey Church, Choir and transepts which	consecrated.	1065
H	have perished.	consecrated.	2000
	Lady-chapel added.		1220-40
	Almost wholly rebuilt.	Henry III.	1245—69
I	Five bays to the west of the	Edward I.	1272-1306
	crossing.		

Building. Builder or designer.	Date.
Henry the Seventh's Chapel built on the site of Henry	
the Third's Chapel.	1503-20
Westminster Hall. William Rufus.	1097
Walls cased and raised two feet, windows altered,	
a stately porch and new roof built as designed by	
Master Henry Yeveley.	1397-99

Note.

Although not strictly within the province of the archæologist, but appertaining rather to that of the architect, we have ventured to add a graduated table of the comparative dimensions of our principal cathedrals and churches:—

					Area. Feet.	Long. Feet.	Wide. Feet.	Trans. Feet.
York, C.					63,800	486	106	222
St. Paul's					59,700	460	94	240
Lincoln, C.					55,530	463	80	220
Winchester					53,480	530	85	210
Ely					47,000	517	75	185
Durham .					46,340	473	81	170
Westminster					46,000	505	75	190
Salisbury, C.					43,515	450	82	206
Canterbury, C.					43,215	514	73	130
Peterborough					41,090	426	79	185
Norwich .					33,750	408	70	180
Worcester, C.					33,100	387	78	126
Wells, C					32,140	388	69	132
Chester, C.					31,680	350	74	180
St. Alban's					31,140	425	65	175
Gloucester, C.					30,600	408	83	142
Chichester					30,000	386	92	126
Exeter, C.					29,600	383	72	140
Beverley .	٠				29,600	334	64	167
Lichfield, C.	٠				27,860	379	66	144
Here'ord .		•			26,850	325	74	144
Tewkesbury					26,000	317	71	124
Ripon .					24,200	270	87	133
Rochester, C.		•	٠		23,300	310	68	123
Yarmouth	٠	•			23,085	228	110	148
Coventry .	٠	•			22,080	252	120	_
Romsey .				•	21,470	255	74	131
Southwell, C.		•	٠		20,440	306	60	121
Boston .		•	٠		20,270	284	99	_
Newcastle		•			20,110	243	74	127
Hull .	•	•	٠	•	20,036	272	72	96

RELIGIOUS ORDERS AND ESTABLISHMENTS.

Proceed we now from the consideration of the stately edifices which we have enumerated, to a view of the various religious Orders by whom, or for whose use, they were principally erected.

Commencing with the hierarchy, we shall first notice a few changes which have occurred in the arrangement of the various episcopal dioceses since the Conquest; we shall next give a list of the mitred abbeys, the presidents of which held rank with the nobles of the land; we shall then give a sketch of the several orders of monks, friars, and nuns; and conclude our notice of ecclesiastical institutions with a list of English monasteries.

1. BISHOFRICS.

Crediton was removed to Exeter by Edward the Confessor c. 1050
Under the decree of a synod held by Lanfranc, Sherborne was
removed by Bishop Herman to Salisbury 1072—75

			Area. Feet,	Long. Feet.	Wide. Feet.	Trans. Feet.
King's Chapel			18,550		<i>§</i> 78	
" Nave only .			13,150)	145	
Manchester			18,340	215	112	
Christ Church			18,300	303	60	101
Southwark, St. Savicur's			18,200	272	61	121
Selby			17,8 00	283	59	83
Newark			16,860	214	72	115
Bath			16,600	215	72	126
Windsor, St. George's			16,400	225	66	106
Redcliffe			15,500	230	56	117
Grantham			15,440	193	73	
Carlisle			15,270	211	71	124
Ludlow			14,860	204	80	135
Bristol, C			14,200	171	72	118
Louth			14,100	182	76	
Kendal			14,000	140	101	
Beverley, St. Mary .			13,700	197	60	110
Leeds			13,140	160	35	103
Sherborne			13,110	200	60	95
Doncaster			12,600	169	65	92
Bridlington			12,530	185	68	
Stafford			12,100	170	66	96
Nottingham			12,000	206	66	95
Derby			11,600		83	
Oxford, C.			11,342	155	54	106
Wakefield			11,055		66	_
Wimborne Minster .			10,725		54	106
I .	•	•	_0,1_0	. 250	, ,,	

Dorchester (Oxon.) was removed to Lincoln by Remigius	1075
Selsea to Chichester by Bishop Stigand	1075
Thetford to Norwich by Bishop Herbert de Losing	1094
Ely was constituted a bishopric; and a portion of the see of	
Lincoln assigned to it	1109
Carlisle received her first bishop	1133
Old Sarum was removed to Salisbury by Bishop Poore	1220
The five sees of Oxford, Peterborough, Gloucester, Bristol, and	
Chester were instituted by Heury VIII.	c. 1537
Manchester was created a bishopric	1838

2. MITRED ABBEYS.

These were limited by Edward III. to twenty-six; to which Henry VIII. afterwards added another, viz. the Abbey of Tavistock. The Prior of St. John's took the precedence as the first baron in England, the Abbot of St. Alban's next, and the Abbot of Glastonbury third; the rest promiscuously.

1.	St.	John's	of	Jerusalem.
----	-----	--------	----	------------

- 2. St. Alban's.
- 3. Glastonbury.
- 4. St. Augustine's, Canterbury.
- 5. Westminster.
- 6. Edmundsbury.
- 7. Peterborough.
- 8. Colchester.
- 9. Evesham.
- 10. Winchcombe.
- 11. Crowland.
- 12. Battle.
- 13. Reading.
- 14. Abingdon.

- 15. Waltham.
- 16. Shrewsbury.
- 17. Gloucester.
- 18. Bennet-in-the-Holm.
- 19. Thorney.
- 20. Romsey.
- 21. Ramsey.
- 22. Hyde.
- 23. Malmesbury.
- 24. Cirencester.
- 25. St. Mary's, York.
- 26. Selby.
- 27. Tavistock.

There were four titled abbesses:-

- 1. The Lady Abbess of Shaftesbury, Dorsetshire.
- 2. " Barking, Essex.
- 3. ,, ,, St. Mary's, Winchester.
- 4. " Wilton, Wiltshire.

3. Religious Establishments and Orders.

Succession of Orders of Monks, Friars, and Nuns.

1. Benedictines or Black Monks .

Founded by St. Benedictus, predecessor of St. Gregory, who sent over Augustine. He flourished A.D. 516.

Introduced into England by Augustine, 596.

Established at Canterbury.

Their habit, black.

All the mitred abbeys, except St. John's of Jerusalem, belonged to them.

They were divided into-

1. Cluniacs.

Founded by Odo, Abbot of Cluniac. Burgundy, A.D. 912.

Introduced into England by Earl Warrenne.

First house at Lewes, Sussex, 1077.

Habit, black.

2. Cistercians.

Founded by Robert, Abbot of Neoles in Ciseaux, (Cistertine). Burgundy, 1098.

Introduced into England, 1128.

First house, Waverley Abbey, Surrey.

The Cistercians are also called Bernardines. St. Bernard was Abbot of Clairvaux in 1116. Fuller considers the Bernardines a sub-order of Cistercians.

3. Monks of Grandmont, established principally at Abberbury in Shropshire.

2. Augustinian Monks, called Canons Regular, or Austin Canons.

A less strict order than ordinary monks; older in other parts of Europe than the Benedictines.

Founded in honour of St. Augustine of Hippo.

Introduced into England by Henry I., 1105.

First house, St. John's, Colchester.

r The difference between monks and friars is this:—monks had nothing in proprietorship, but all in common; friars had nothing in proprietorship or in common, but, being mendicants, depended on charity; they had cells, but no revenues at first, though in time benefactions increased the number of the cells, and created considerable revenues.

Habit, a long black cassock, with a white rochet over it.

The monks were generally shaven, but these wore beards, and caps on their heads.

3. Gilbertine or Sempringham Canons.

Founded by Sir Gilbert, Lord of Sempringham, 1139.

First house at Sempringham, Lincolnshire, 1148.

Habit, black cassock, with white cloak over it, and a hood lined with lamb's skin.

4. Carthusian Monks, an austere branch.

Instituted by Bruno of Chartreux, in France, 1080.

Introduced into England by Henry II., 1180-1.

First house (called by corruption Charter House, from Chartreux) at Witham, Somersetshire.

Habit, white, except an outer plaided black cloak.

 Premonstratensians, so called from Premonstratum, in Picardy; called also White Canons.

Instituted by St. Norbert, Archbishop of Magdeburgh.

Established in England, 1140.

First house, Newhouse, Lincolnshire.

Habit, white cassock, with a rochet over it, a long white cloak, and white cap.

Rule, Reformed Augustine.

 Knights Hospitallers, or Knights of St. John of Jerusalem, whose duty it was to provide for pilgrims to the Holy Land.

Iustituted about 1092.

Established in England by Jordan Briset, 1108.

Principal establishment in England, Hospital of St. John, Clerkenwell.

Habit, black, with a white cross.

Rule, St. Augustine's.

There were sisters of this Order, who had one house in England, viz. Buckland, Somersetshire.

Knights Templars, so called from their residence in some rooms
adjoining the Temple at Jerusalem. It was their duty to guard
the roads for pilgrims to the Holy Land.

Instituted 1118.

Introduced into England before 1135.

First house, at Holborn, whence they removed to the Temple, 1135.

Habit, white, with a red cross.

Rule, that of the canons of St. Austin.

Suppressed by Pope Clement, 1309.

Abolished by the Council of Vienna 1312, at which time they possessed 16,000 lordships, besides other lands.

FRIARS.

1. Dominican, or Black Friars, called also Jacobine or Preaching Friars, from their first residence in Rue St. Jacques, Paris, and their custom of preaching.

Founded by St. Dominic (a Spaniard) about 1071.

First English residence, at Oxford, 1221.

Habit, same as Austin Canons until 1219, when they assumed when at home a white cassock with white hood, and when they went abroad a black cloak with black hood.

Rule, St. Augustine's.

Franciscan or Grey Friars, also called Minorites, from their dwelling about the Minories, London.

Instituted by St. Francis of Assisi, in Italy, 1209.

Established in England at Canterbury, 1224.

Habit, loose garment of a grey colour, reaching to their ankles, with a cowl and cloak. They were girt with a cord, and travelled barefoot.

3. Carmelites, or White Friars, dwelling originally on Mount Carmel, whence they were driven by the Saracens about 1098.

Established in England by Richard I., 1240.

First house, at Alnwick, Northumberland. .

Habit, white.

Rule, chiefly that of St. Bernard.

4. Austin Friars, or Friars Eremites.

Introduced into England 1250.

Habit, at home, a white gown, with a scapulary; abroad, or performing service in the quire, a black cowl with large hood, and black leathern girdle.

5. Friars of the Holy Trinity, or Maturines, for the redemption of captives.

Instituted by St. John de Meatha and Felix de Valois, 1197. Dwelt near St. Maturine's Chapel, Paris.

Introduced into England, 1224.

First house, at Mattendon, in Kent.

Habit, white robes, with red and blue crosses on their breasts.

6. Crutched, or Crouched Friars.

Instituted or reformed by Prior Gerard, of Bologna, 1169.

Established in England at Colchester, 1244.

Habit, blue; and at first they carried a cross fixed to a staff, whence they derived their name. This symbol was afterwards represented by a cross of red cloth upon their breasts or backs.

7. Friars of the Sack, de Penitentia, or de Sacco.

Founded by Henry III., 1258.

Established at Peter-house, Cambridge.

8. Bethlemite Friars.

Introduced into England, 1257.

One house only, at Cambridge.

Habit, star of five rays on their backs, (Fuller).

9. Pied Friars, or Fratres de Rea.

One house only, at Norwich.

Habit, black and white garments, whence their designation.

10. Friars de Areno.

One house only, at Westminster.

11. Friars de Domina, or of Our Lady.

Settled in England, 1288.

Established at Cambridge, and it is believed had a house at Norwich.

Habit, white coats, black cloaks over them.

12. Bonshommes, or Good Men.

Settled in England, at Ashridge, Bucks., 1244.

Held one other at Edington, Wilts., (Fuller).

13. Friars Robertines, from one Robert Flower, a recluse of the rocks of Nisdale, Yorkshire, (Fuller).

Nuns.

1. The Black Nuns, or Benedictines.

One of the earliest nunneries, Wilton, 773.

 The Nuns of St. Clare, formerly Ellenduna, or Minoresses. Founded at Assise, 1212. Introduced into England by Blanche, Queen of Navarre, wife of Edmund, Earl of Lancaster, 1293.

First house, the Minories, without Aldgate, London.

3. Bridgettæan Nuns.

Established at Sion, Middlesex, 1415, (Fuller).

Jesuits.

Monasteries were dissolved and the Jesuits introduced, 1538.

4. Alphabetical List of English Monasteries, with the names of Founders, and when Founded.

1. Benedictine Monasteries.

Abbotsbury Abbey, Dorsetshire.

Orc, or Urkus, steward of the palace to King Canute, A.D. 1026.

Abergavenny Priory, Moumouthshire.

Hamelin Balon, or Baladun, a companion of William the Conqueror, about 1087.

Abingdon Monastery, Berkshire. Founded by Cissa, or his nephew Heane, A.D. 675.

Alcester Abbey, Warwickshire.

Ralph Boteler of Oversley, 1140.

Aldeby Priory. Norfolk.

Herbert de Losing, Bishop of Norwich, about 1100.

Amesbury Nunnery, Wiltshire. Ethelfrida, Queen Dowager of King Edgar, A.D. 980.

Ankerwyke Nunnery, Bucks.

St. Gilbert de Montfichet and Richard his sou, before 1189.

Arden Nunnery,

Yorkshire.

Peter de Hoton, 1150.

Armethwaite Nunnery, Cumberland.

William Rufus, 1089.

Arthington Numuery, Yorkshire.

Peter de Arthington, about 1154.

Athelney Monastery, Somersetshire.

King Alfred, A.D. 898.

Avecot or Ancot (cell to Malvern), Worcestershire.

William Burdet, 1151.

Bardney Abbey, Lincolnshire. Supposed to have been founded by Ethelred before A.D. 697. Bardsey Abbey, Carnaryonshire. Founder unknown, but founded before 516. Barking Monastery, Essex. Founded by Erkenwald, Bishop of London, A.D. 677. Basseleck Priory, Monmouthshire. Robert de Haya and Gundreda his wife, before 1120. Bath Abbey and Cathedral, Somersetshire. Founded as a numery by Osric, A.D. 676. Battle Abbey, Sussex. William the Conqueror, A.D. 1067. Bearwe, or Minchin Barrow Nunnery, Somersetshire. One of the Gurnays, lords of Stoke Hamden, before 1200. Beaulieu, or Milbrook Monastery (a cell to St. Alban's Abbey), Herts. Robert de Albiui and his mother Cicily, 1140. Belvoir Priory (do.), Lincolnshire. Robert de Belvidir, or de Todenci, 1076. Berkenhead Priory, Cheshire. Hamon, third Baron of Dunham Massy, 1150. Beverley St. John Monastery, Yorkshire. John, Archbishop of York, A.D. 700. Binham Priory (a cell to St. Alban's Abbey), Norfolk. Peter de Valoricis, nephew to the Conqueror, before 1093. Black Ladies of Brewood, or Brewirne Nunnery, Staffordshire. Uncertain, but founded before 1199. Blackborough Nunnery, Norfolk. Roger de Scales and Muriel his wife, about 1154. Blythebury Nunnery, Staffordshire. Hugh Malvoisin, about 1135. Blythe Priory, Notts. Roger de Builly and Muriel his wife, 1083. Bodmin Priory, Cornwall. St. Petroc, A.D. 520. Boxgrave Priory, Sussex. Robert de Have, before 1135. Bradwell Priory, Bucks. Mainfelin, lord of the manor of Wolverton, 1155. Brecknock Priory (cell to Battle Abbey), Brecknockshire.

Bernard de Novo Mercatu, or Newmarsh, temp. Henry I.

Herts.

Warwickshire. Bretford Nunnery, Geoffrey Clinton, son of the founder of Kenilworth Castle and Priory, before 1303. Shropshire. Bromfield Priory, Founded by a College of Secular Canons, 1155. Brunham, or Nun Bromham Priory, Yorkshire. Richard, King of the Romans, 1262. Suffolk. Bungay Nuunery, Roger de Glanvill, and Countess Gundreda his wife, 1160. Staffordshire. Burton-upon-Trent Monastery, Wulfrie Spott, A.D. 1002. Bury St. Edmund's Abbey, Suffolk. King Sigebert, A.D. 603. Caldey was a cell to St. Dogmael's, Pembrokeshire. See Dugdale, vol. iv. p. 129. Cambridge Cell, Cambridgeshire. John de Cranden, Prior of Ely, about 1321. Canwell, formerly Cranewell Priory, Staffordshire. Geva, daughter of Hugh, Earl of Chester, 1142. Somersetshire. Canyngton Nunnery, Robert de Curcy, about 1140. Glamorganshire. Cardiff Priory, Robert, first Earl of Gloucester, 1147. Cardiganshire. Cardigan Cell to Chertsey Priory, Founder unknown; founded before 1291. Norwich. Carow Numery, Seyna and Leftelina, two sisters of an ancient nunnery of St. Mary and St. John, founded Carow Nunnery, 1146. Castle Hedingham or Higford Nunnery, Essex. Alberic de Vere III., about 1190. Catesby Nunnery, Northants. Robert, son of Philip de Esseby, before 1199. Cerne or Cernell Abbey, Dorsetshire. Said to have been founded by Edwold, brother of St. Edmund, but it was certainly endowed by Ethelmara Ailmar, A.D. 987. Cambridgeshire. Chateris Nunnery, Alfwen, wife of Athelstan, Earl of East Anglia, A.D. 980. Surrey. Chertsey Monastery, Founded by Frithwald, Earl of Surrey, A.D. 666.

Founder unknown, but the nunnery existed before 1183.

Cheshunt Nunnery,

Chester Cathedral, formerly St. Werburgh's Abbey, Chester. Tradition says was founded by Wulphere, first Christian king of Mercia, for his daughter Werburgh, about A.D. 670. Christchurch, or Holy Trinity Cathedral and Monastery, Canterbury. Augustine, sent by Pope Gregory at the instance of his predecessor, Benedict. Augustine landed 596, and died 604. Clerkenwell Nunnery, Middlesex. Jordan Briset, Baron, 1100. Colne Priory, Essex. Aubrey de Verc, about 1100. Coventry Cathedral and Priory of St. Mary's, Coventry. Leofric, Earl of Mercia, and his wife, Lady Godiva, 1043. Cranbourne Priory, Dorsetshire. Aylward Mere or Snew, about A.D. 980. Croyland Monastery, Lincolnshire. St. Ethelbert, AD. 716. Davington or Daunton Nunnery, Kent. Fulke de Newenham, 1153. Deerhurst Priory, Gloucestershire. -Founded by Doddo, Duke of Mercia, before 804; rebuilt by Edward the Confessor in 1056. Depyng Priory (cell to abbey of Thorney), Lincolnshire. Baldwin, son of Giibert de Wake, 1139. Derby (King's Mead) Nunnery, Derbyshire. Walter, Bishop of Coventry, 1160. Dunster Cell. Somersetshire. William de Mohun, before 1087. Durham Cathedral and Monastery (formerly Liudisfarne). Durham. Aldwine was the first bishop of Durham. He was consecrated A.D. 990. Durham College, Oxford, Oxfordshire. Richard de Hoton, Prior of Durham, about 1290. East Dereham Monastery, Norfolk. Anna, king of the East Angles, A.D. 650. Easeburn Priory, Sussex. Sir John Bohun, of Midhurst, about 1250.

Elstow Nunnery, Bedfordshire.

Judith, Countess of Huntingdon, niece to the Conqueror, 1078.

Ely Cathedral and Monastery, Cambridge.

Etheldreda, daughter of the East Anglian King Anna, A.D. 673.

Worcestershire. Evesham Abbey, Egwin, third Bishop of Worcester, A.D. 701. Ewenny Priory (cell to Gloucester Abbey), Glamorganshire. Sir John Londres, lord of Ogmore Castle, and given by Maurice de London as a cell to Gloucester Abbey, 1141. Herefordshire. Ewyas Priory, Harald, lord of Ewyas, 1100. Devonshire. Exeter Cathedral and Monastery, King Athelstan, A.D. 932. Suffolk. Eye Priory, Robert de Mallet, before 1087. * Lincolnshire. Evnesham Abbey, Oxford, and Stow, Athelmare or Ailmar, Earl of Cornwall, before 1005. Staffordshire. Fairwell Nunnery, Roger, Bishop of Chester, 1140. Farne Island Cell, Northumb. The residence of Ardan, first bisbop of Lindisfarne, who died in 651, and afterwards of St. Cuthbert, who built a hermitage and oratory there: a priory was founded before 1291. Kent. Faversham Abbey, King Stephen and his queen, Matilda, about 1147. Finchale-upon-the-Wear Monastery, Durham. Hugh de Pudsey, Bishop of Durham, and Henry, his son, endowed an old hermitage and established a priory here, about 1170. Herts. Flamstead Nunnery, Roger de Toney, before 1154. Folkestone Priory, Kent. Founded by Eadbald, King of Kent, A.D. 630. Lincolnshire. Fosse Nunnery, Endowed by King Henry III., about 1218. Lincolnshire. Freston or Friseton (cell to Croyland Abbey),

Glastonbury Abbey and Monastery, Somersetshire. Tradition asserts that St. Joseph of Arimathea founded the first Christian oratory here, and that St. Patrick retired here, A.D. 433. The first Saxon abbot, however, was Berthwald, 670.

Glouc ster Cathedral and St. Peter's Monastery, Gloucest ershire. Wulphere, first Christian king of Mercia, and his brother Ethelred, A.D. 680.

Gloucester College or Priory, Oxford, Oxfordshire. John Gifford, 1283.

Alan de Croun, chief butler to Henry I., 1134.

Godeland or Gotheland (cell to Whitby), Yorkshire. Henry I., before 1135. Godestow Nunnery, Oxfordshire. John de St. John gave the land (temp. Henry I.), and the Abbess Ediva or Editha founded the nunnery, 1138. Great Malvern Priory (cell to Westminster), Worcester-hire. A hermit named Aldwyn, about 1083. Lincolnshire. Grimesby Nunnery, Probably by Henry II., before 1185. Hackness Priory in Whitby Strand (cell to Whitby), Yorkshire. Lady Hilda, confirmed by William Rufus, before 1087. Haliwell Nunnery. Fitzgelson, before 1127. Halystan or Holiscomb, Northumberland. Humfranville, of Harbottle Castle, before 1255. Handale or Grendale Nunnery, Yorkshire. William de Percy, A.D. 1133. Hatfield Peverell Priory (cell to St. Alban's), Essex. Ingelrica, wife of Ranulph Peverell, before 1100. Hatfield Regis Priory, Essex. Alberic de Vere II., about 1135. Hedley Priory (cell to York), Yorkshire. Ypolitus de Bram, 1125. Henwood (formerly Estwell) Nunnery, Warwickshire. Kettleberne, lord of Langdon, about 1154. Hertford Priory (cell to St. Alban's), Hertfordshire. Ralph de Limesey, before 1093. Hinchingbrooke Nunnery. William the Conqueror, before 1127. Holand or Holland Priory, Lancashire. Walter, Bishop of Coventry, 1319. Yorkshire. Holy Trinity Priory, Ralph Paganell or Paynell, 1089. Horton Monastery (afterwards a cell to Sherbourne), Dorsetshire. Ordgar, Earl of Devonshire, before A.D. 970. Hoxne Monastery (cell to Norwich), Suffolk. The Priors of Norwich, before 1226. Humberstayne Abbey, Lincolnshire. William, son of Ralph, son of Diogo, before 1189. Hurley Priory (cell to Westminster), Berks.

Geoffrey de Mandeville, ancestor of the Earls of Essex, before 1087.

Hants. Hyde Monastery, King Alfred and his son, St. Edward the Elder, A.D. 903. Icklington Nunnery,

Cambridgeshire.

Aubrev de Vere, first Earl of Oxford, before 1189.

Lincolnshire. Ireston Priory (cell to Croyland), Ivingho or St. Margaret's de Bosco Priory, Bucks.

Bishop William Gifford, before 1129.

Keinton or Kington St. Michael, Wilts. Robert or Adam, son of Weyfer of Kingston, before 1292.

Kidwelly or Cadwell (cell to Sherbourne), Carmarthenshire. Roger, Bishop of Salisbury, before 1135.

Kilburn Nunnery (cell to Westminster), Middlesex. Godwyn, a hermit, and Herebert, Abbot of Westminster, 1130.

Northumberland. Lambley-upon-Tyne Monastery,

Alan de Tyndale, before 1216.

Lammana Cell, Cornwall.

Hastutus de Solenny, before 1200.

Leicestershire. Langley Nunnery,

Re-endowed by William Pantulf and Burgia, his wife, before 1167. Leominster Priory (cell to Reading), Hereford.

Founded by Merwald, King of Mercia, A.D. 660; ceded to Reading by Henry I., 1125.

Yorkshire. Lestingeham Monastery,

Founded by Cedd, Bishop of the East Angles, A.D. 648. Lillechurch or Hexham Nunnery, Kent.

King Stephen and his youngest daughter, Mary, before 1151.

Liming Monastery, Kent.

Founded by Ethelburga, daughter of King Ethelbert, A.D. 633. Northumberland. Lindisfarne or Holy Island Monastery,

When transferred to Durham by Bishop William de Carilefo in 1082, it was left as a Benedictine cell.

Lindisfarne, see Durham.

Little Malvern Priory, Worcestershire.

Two brothers, Jocelyn and Edred, monks of Worcester, 1171. Yorkshire. Little Marcis and Geddingham Priory,

Roger de Clere, or rather Helewysia de Clere, 1163.

Little Marlow Nunnery, Bucks.

Geoffrey, Lord Spenser, before 1189.

Oxfordshire. Littlemore or Sandford Nunnery,

Probably Roger de Sandford, 1177.

Nun Kelyng Nunnery,
. Agnes de Archis, 1152.

Northants. Luffield Priory, Robert Bossu, Earl of Leicester, 1124. Herefordshire. Lymbroke Nunnery, Ralph de Lingau, probably about 1200. Norfolk. Lynne Priory. Bishop Herbert de Losing, about 1100. Lytham Priory (cell to Durham), Lancashire. Richard Fitz Roger, before 1199. Malling Nunnery, Kent. Gundulph, Bishop of Rochester, 1090. Malmesbury Monastery, Wiltshire. Said to have been founded by Maildulph, the tutor and predecessor of St. Aldhelm, about A.D. 673. Marrick Nunnery, Yorkshire. Roger de Aske, about 1154. May Priory (cell to Reading), Scotland. King David I. of Scotland founded this cell before 1153, and it was afterwards ceded to Reading Abbey. Mergate or Market Street, or Holy Trinity de Bosco Monastery, Bedfordshire. Geoffrey, Abbot of St. Alban's, about 1145. Michelney Abbey, Somersetshire. King Athelstan, A.D. 939. Middlesburgh Cell to Whitby, Yorkshire. Robert de Bruse, 1120. Middleton or Milton Abbot's Monastery, Dorsetshire. King Athelstan, A.D. 933. Molesby Nunnery, Yorkshire. Henry II., before 1167. Molycourt Priory, Suffolk. Supposed to have been founded in the time of the Saxons, but by whom unknown. Monmouth Priory, Monmouthshire. Wihenoc de Monmouth, before 1125. Nesseham Priory, Durham. Probably some ancestor of the Graystocks, before 1203. Norwich Cathedral and Priory, Norfolk. Herbert de Losinga, 1101.

Yorkshire.

Nun Monkton Nunnery, Yorkshire.

William de Archis and Ivetta, his wife, about 1140.

Oxney Cell, Northants.

By whom or when founded unknown, but it was a poor priory in 1307.

Pembroke or Monkton Priory, Pembrokeshire.

Arnulph, Earl of Pembroke, about 1098.

Penmon or Glamach Priory, Anglesey.

Llewellyn ap Jorwerth, Prince of North Wales, 1221.

Penworthen Priory, Lancashire.

Warine Bussel, before 1087.

Pershore Monastery, Worcestershire.

Oswald, a nephew of King Ethelred, A.D. 689.

Peterborough Cathedral and Monastery, Northants.

Anciently called Medeshamsted, where Penda, King of Mercia, founded a monastery, about A.D. 650.

Peykirk Monastery, Northants.

St. Pega, sister to St. Guthlac of Croyland, 714.

Pilla or Pille Priory, Pembrokeshire.

Adam de Rupe or de la Roche, about 1200.

Pilton Priory (eell to Malmesbury), Devonshire.

Founded by King Athelstan, annexed to Malmesbury before 1200.

Pinley or Pynelegh Nunnery, Warwickshire.

Robert de Pilardinton, before 1135.

Pollesworth Nunnery, Warwickshire.

King Egbert in the ninth century.

Polslo Nunnery, Devonshire.

William Lord Brewer, before 1169.

Ramsey Abbey, Huntingdonshire.

Ailwine, Earl of the East Angles, A.D. 969.

Ramstede or Ramsted Priory, Sussex.

Richard, Archbishop of Canterbury, before 1183.

Reading Abbey, Berks.

There was an early religious establishment here, founded by Elfrida, A.D. 986; but the abbey of which the ruins remain was built by Henry I., 1121.

Reculvert Monastery, Kent.

Bassa, a courtier of King Egbert's, A.D. 669.

Redburne Priory (cell to St. Alban's), Herts. Egelwyne the Swart and Wynefled, his wife, about 1178. Redlingfield Nunnery, Suffolk.

Manasses, Earl of Guisnes, and his Countess, built this nunnery, 1120.

Rindlegros Cell (to Reading), Scotland.

David I., of Scotland, before 1153.

Ripon Monastery, Yorkshire.

Alchfrid, King of Northumbria; St. Wilfrid, abbot, here before 661.

Rochester Cathedral and Monastery, Kent.

Ethelbert, A.D. 600.

Rosedale or Russedale Nunnery, Yorkshire.
Robert, son of Nicholas de Stutevil, before 1199.

Rowney Nunnery, Herts.

Conan, Duke of Britanny, 1164.

Rumburgh Priory (cell to St. Mary's, York), Suffolk.

Stephen or Alan III., Earls of Richmond and Bretagne, before 1135.

Rumsey Nunnery, Hants.

King Edward the Elder, or Ethelwold, a Saxon nobleman, built a monastery here, wherein King Edgar placed Benedictine nuns, A.D. 967.

Rusper or Ruppenar Nunnery, Sussex.

Founder unknown, but founded before 1199.

Sandwell Priory, Staffordshire.

William de Offney, temp. about 1187.

Seilly (cell to Tavistock), Cornwall.

Edward the Confessor endowed, and Henry I. confirmed. Selby Abbey, Yorkshire.

William the Conqueror, 1069.

Sele or Atte Sele Priory, Sussex.

William de Braose, 1075.

Selsey Monastery (or Selause), Sussex.

St. Wilfred, A.D. 681. Transferred to Chichester, A.D. 1075.
Seton or Lekelay Nunnery, Cumberland.

The ancient lords of Millum, before 1227.

The ancient lords of Millum, before 1227.
Shaftesbury Nunnery,
Dorsetshire.

Founded by King Alfred, A.D. 888.

Shepey Monastery, or le Minstre, Kent. Sexburga, widow of Ercombert, King of Kent, A.D. 675.

Sherbourne Monastery,

Dorsetshire.

Founded by King Ina, A.D. 705.

Shrewsbury Abbey, Salop.

Roger de Montgomery, Earl of Arundel and Shrewsbury, 1083.

	The second secon	7.1
S	nape Priory,	Suffolk.
S	William Martel and his wife and son, 1155. nelleshall Priory,	Bucks.
S	Ralph Martel, about 1219. opwell Priory,	Herts.
S	Geoffrey, Abbot of St. Alban's, 1140. palding Priory (cell to Croyland),	Lincolnshire.
	Thorold, brother to Countess Godiva, A.D. 1052. tanfeld Nunnery,	Lancashire.
	Henry or William de Percy, before 1189.	Northants.
	William de Waterville, Abbot of Peterborough,	1156.
	tanley St. Leonard's Priory, (cell to St. Peter's). Roger Berkley, 1146.	Gloucestershire.
Si	todely or Studeley Nunnery, Bernard de St. Wallery, not later than 1184.	Oxfordshire.
St	tratford-at-Bow Nunnery, William, Bishop of London, before 1087.	Middlesex.
St	riguil or Chepstow Priory, Founded as a cell to the Norman Abbey of	Monmouthshire. Cormeilles, before
St	1154. Alban's Abbey,	Herts.
	Offa, King of Mercia, A.D. 793. 5. Augustine's Monastery, Canterbury,	Kent.
	Ethelbert (designed as a burial-place for Augusti	ne), A.D. 605.
31	Agatha, mother of Margaret, Queen of Scotlan	
	Christian, retired here 1086. The Scotch Henry I. are, however, reputed founders, befor	e 1135.
	Bee's (cell to St. Mary's, York), William de Meschin, before 1135.	Cumberland.
	Beunet of Hulme Abbey, King Canute, before A.D. 1020.	Norfolk.
št	Clement's or Clementhorpe Nunnery, Archbishop Thurston, about 1130.	York.
3t	Dogmael's Abbey, Robert Fitz Martin, of Tours, about 1126.	Pembrokeshire.
şt	. Faith's Monastery, Horsham. Robert Fitzwalter and his wife, 1105.	Norfolk.
;t	Frideswide's Monastery, now Christ Church, Didanus, St. Frideswida's Father, A.D. 727.	Oxford.
	Diamina, St. Filueswida's Paulier, A.D. 121.	

An episcopal see was established here previously to A.D. 936, in

Cornwall.

St. German's Monastery,

which year St. Ethelstan appointed Conan bishop here. St. Helen's Nunnerv, London. William, the son of William the Goldsmith, about 1212. Huntingdonshire. St. Ives Cell. Eanoth, Abbot of Ramsey, A.D. 1001. Bristol. St. James's Priory, Robert, natural son to Henry I., before 1147. Colchester. St. John's Abbey, Eudo, steward (dapifer) to William I., 1096. St. Leonard's Nunnery, Bromley, Middlesex. Lincolnshire. St. Leonard's Priory, Stamford, Bishop Wilfrid, about A.D. 658. St. Leonard's Priory (cell to the cathedral), Norwich. Bishop Herbert de Losing, about 1101. Dover. St. Martin's Priory, Said to have been built in the time of the Romans within the castle walls. The priory was founded by Eadbald, Ethelbert's successor, before A.D. 640. St. Martin's Priory, Richmond (cell to St. Mary's, York), Yorkshire. Wymar, steward to the Earl of Richmond, about 1100. St. Mary de Pree or Prato Priory, Herts. Garinus or Warine, Abbot of St. Alban's, 1190. St. Mary Magdalen Nunnery, Bristol. Eva, widow of Robert Fitzharding, before 1173. St. Mary Magdalen's Priory (cell to St. Mary's, York), Lincoln. Santoft and Herres, endowed by Roger Mowbray and William, Ear Warren, were incorporated with this priory, and the grants con firmed by Henry II. York. St. Mary's Abbey, William Rufus, 1088. St. Mary's Nunnery, Chester. Earl Randle, before 1264. Isle of Thanet. St. Mildred's Monastery, Founded by Domneva, niece of King Edgar, A.D. 670. Huntingdonshire St. Neot's Priory, St. Neot, the patron saint, died in 877. In his honour the prior was founded by Earl Alric, A.D. 974. St. Nicholas (cell to Battle Abbey), Exeter. William Rufus, 1089.

St. Peter and St. Paul and St. Guthlac (cell to St.

Peter's, Gloucester), Hereford.

Walter de Lacy, before 1084.

St. Radegund Monastery, Cambridge.

Re-endowed by Malcolm IV., King of Scotland, about 1160.

St. Sepulchre's Nunnery, Canterbury.

Archbishop Anselm, about 1100.

Sudbury Priory (cell to Westminster), Suffolk.

Wulfric, before 1135.

Swafham or Sopham Bulbeck Nunnery, Cambridgeshire.

One of the Bulbecks, before 1255.

Tallack Abbey, Carmarthenshire.

Rhese, son of Griffith, Prince of South Wales, before 1197.

Tavistock Monastery, Devonshire.

Ordgar, Earl of Devonshire, and his son, Ordulf, A.D. 961.

Tewkesbury Monastery, Gloucestershire.

Oddo and Doddo, Dukes of Mercia, 715.

Thetford Nunncry, Norfolk.

Hugh, Abbot of Bury, before 1180.

Thickhed Nunnery, Yorkshire.

Roger FitzRoger, temp. Richard I., before 1199.

Thorney Abbey, anciently called Ancarig, Cambridgeshire.

Saxulph, Abbot of Peterborough, A.D. 662.

Tinmouth or Tynemouth Priory (cell to St. Alban's), Northumberland.

A numery was built of wood here by Edwin, King of the Northumbrians, before A.D. 633; the monastery was reendowed by Robert de Mowbray, Earl of Northumberland, 1090.

Totness Priory, Devonshire.

Judhell or Joel, before 1087.

Tutbury Priory, Staffordshire.

Henry de Ferrars, about 1080.

Tywardreth Priory, Cornwall.

Richard, dapifer to Henry II., before 1169.

Uske or Carusk Monastery, Monmouthshire.

Probably founded by Sir Richard de Clare and Sir Gilbert, his son, before 1236.

Walden Abbey, Essex.

Geoffrey de Mandeville, first Earl of Essex, 1136.

Wallingford (cell to St. Alban's), Berks.

Geoffrey the Chamberlain, before 1093.

Wallingwells or St. Mary de Prato Nunnery, Notts. Ralph de Cheuroleourt, before 1154.

Walton St. Felix or Felix Stow Priory, Suffolk.

Roger Bigod, about 1105.

Warkworth Cell,

Northumberland.

Nicholas de Farnham, Bishop of Durham, before 1257.

Wells Cathedral and Monastery, Somersetshire.

King Ina, A.D. 704; Athelm was first bishop, A.D. 909.

Twelve Welsh monasteries are alleged to have been founded by St. Dubutius, Abbot of St. David's, A.D. 512.

Weremouth and Jarrow Monasteries. Durham.

Both founded by Benedict Biscopius; Wearmouth A.D. 674, Jarrow A.D. 684.

Westminster Abbey and Monastery, Middlesex.

Founded by Sebert, A.D. 604.
Wetherall Priory (cell to St. Mary's, York), Cumberland.

Ralph de Meschin, Earl of Cumberland, before 1100.

Wherwell Monastery, Hants.

Elfrida, Queen Dowager of King Edgar, A.D. 986.

Whitby Monastery for men and women, Yorkshire. Founded by Hilda, about A.D. 657.

Wilberfosse Nunnery, Yorkshire.

Alan, son of Helias de Calton, before 1153.

Wilton Nunnery, formerly Ellandune, Wiltshire.

Wulstan, Earl of Wiltshire.

Wimburn Monastery, Dorsetshire.

Cuthburga, sister of King Ina, about A.D. 713.

Winchcombe Abbey, Gloucestershire.

Kenulph, King of Mercia, A.D. 798; in the place of a nunnery built by Offa, A.D. 787.

Winchester Cathedral and Monastery of St. Swithin, Hants.

The mythical founder of this monastery is King Lucius. Kinewalt, grandson of Cedric, king of the West Saxons, built a church here, and appointed Winc, Bishop of Winchester. Dedicated by St. Berinus, A.D. 648.

St. Berinus, A.D. 648.
Winchester or St. Mary's Abbey of nuns,
Winchester.

King Alfred and his queen Ethelswitha, in the end of the ninth century.

Worcester Cathedral and Priory,

Worcestershire.

King Ethelred and Archbishop Theodore, about A.D. 678.

Wroxall Priory, Warwickshire.

Hugh, son of Lord de Hatton, 1141.

metical

Wykes Nunnery, Essex.

Walter Mackereth's family, before 1135.

Wymondham or Windham Priory, Norfolk.
William de Albini, chief butler to Henry I., before 1107.

Wyrthorpe or Woolsthorpe Nunnery, Northauts.

Probably one of the Earls of Kent, before 1224.

Yarmouth Cell, Norfolk.

Bishop Herbert de Losing, before 1101.

2. Cluniac Monasteries.

Barnstaple Priory, Devonshire.

Joel, of Totness, about 1087.

Bermondsey Priory, afterwards Abbey, Surrey.

Aylwin Child, about 1082.

Bromhalm or Baketon Priory. Norfolk.

William de Glanvill, 1113.

Careswell or Kerswell Priory.

Unknown by whom founded or when, but mention is made of a Prior named Bartholomew, 25 Edw. I.

Castle Acre Priory (a cell to the priory of Lewes), Norfolk.

William de Warren, 1085.

Clifford Priory.

Herefordshire.

Simon Fitz Richard Fitz Ponce, before 1135.

Daventre Priory, Northants.

Hugh de Leycester, about 1090.

De la Pre Abbey for nuns, Northants.

Simon de St. Liz, before 1154.

Dudley Priory, Worcestershire.

Gervase Paynell, before 1161.

Farleigh or Monkton Farley Priory, Wilts.

Humphrey de Bohun, 1125.

Holme or East Holme Priory, Devonshire.

The earliest information respecting this priory is that William Pope was Prior in 1444.

Lenton Priory, Notts.

William Peveril, before 1108.

Lewes Priory, Sussex.

William, Earl of Warren, 1077.

Little Horkesley, Essex.

Robert FitzGodbold, before 1135.

Monmouthshire. Malpas Priory, Wineband de Bacluna, before 1135. Mendham Priory, Suffolk. William, son of Roger de Huntingfeld, before 1154. Monk Breton or Lund Priory, Yorkshire. Adam Fitz Snaine, 1157. Kent. Monk's Horton Priory, Robert, son of Bernard de Ver, about 1160. Somersetshire. Montacute Priory, William, Earl of Moreton, about 1100. Normansberch or Remham Priory (cell to Castle Acre), Norfolk. William de Lisewis, about 1160. Pontefract Priory, Yorkshire. Robert de Lacy, before 1100. Prittlewell Priory, Essex. Robert Fitz Swein, son of Swein of Essex, before 1135. Norfolk. Slevesholm or Slewsham Priory, William, Earl of Warren and Surrey, before 1154. St. Andrew's Priory, Northampton. Repaired and largely endowed by Simon de St. Liz, 1084. Stanesgate Priory, Essex. Alexander was a Prior of Essex, 1176. St. Cruac's or St. Karroc's Cell, Cornwall. Existed as early as 1099. St. James's Priory (cell to Bermondsey Abbey), Derby. Waltheof, son of Sweyne, before 1140. St. James's Priory, Exeter. Baldwin de Rivers, Earl of Devoushire, before 1146. Thetford Priory. Norfolk. Roger de Bigod, 1104. Tykeford or Tickford Priory, Bucks. Fulke Pagnel, before 1154.

Wangford or Keydon St. Peter's, Suffolk.

Doudo Assini, before 1160. Wenlock Priory,

St. Milburga, daughter of St. Merwald, 680.

3. Cistercian Monasteries.

Shropshire.

Basedale Hutton or Nun Thorpe Priory, Yorkshire.
Ralph de Nevil, 1162.

Flintshire. Basingwerk Abbey, Ralph, Earl of Chester, 1131; enlarged by Henry II., 1159. Hants. Beaulieu Abbey, New Forest, King John, 1204. Bindon Abbey, Dorsetshire. Robert de Newburgh, and Matilda his wife, 1172. Bucks. Bittesden Abbey, Ernaldus de Bosco, 1147. Westmoreland. Bleatam Cell, Nothing known except that it was a cell to the abbey of Byland. Worcestershire. Bordeslev Abbey, Matilda, mother of Henry II., 1138. Kent. Boxley Abbey, William de Yprè, Earl of Kent, 1146. Shropshire. Brewood Nunnery, Founder unknown; existed in 1200. Oxfordshire. Bruerne Abbey, Nicholas Basset, 1147. Dorsetshire. Buckgartleigh (or tre) Abbey, Ethelwerd, son of William Pomerey, 1137. Devonshire. Buckland Abbey, Amicia, Countess of Devon, 1278. Salop. Buildewas Abbey, Roger, Bishop of Chester, 1135. Yorkshire. Byland or Bellalanda Abbey, Roger de Mowbray, 1143. Monmouthshire. Cærleon or Cær Uske Abbey, Endowed by King John, when Earl of Moreton, before 1199. Cumberland. Calder Abbey, Ranulph de Meschines, second Earl of Chester and Cumberland, 1134. Carnaryonshire. Clynnock Waur, Originally an old monastery, founded by Guithin, of Gwyddoin, 615.

Clyre or Cliffe Abbey, Somersetshire.
William de Romare, nephew of the Earl of Lincoln of that name

before 1188.
Codenham Nunnery, Yorkshire.

Eustace de Merch, before 1189.

Coggeshall Abbey, Essex.

King Stephen and Matilda, about 1142.

Cokehill Nunnery, Worcestershire. Isabella, Countess of Warwick, 1260. Cokwelle Nunnery, Lincolnshire. William de Alta Repa, before 1185. Combe Abbey, Warwickshire. Richard de Camvilla, 1150. Combernere Abbey. Cheshire. Hugh de Malbane, probably before 1130. Conway or Aberconway Abbey, Carnaryoushire. Llewellyn, son of ap Jorwerth, Prince of North Wales, 1185. Croxden Abbey, Staffordshire. Bertram de Verdan, 1179. Cumhyre Abbey, Radnorshire. Cadwathelon ap Madox, 1143. De Valle Crucis or Langeroost Abbey, Denbighshire. Madoc ap Griffith Maylor, 1200. Dieulaeres Abbey, Staffordshire. Randal III., surnamed de Blundeville, Earl of Chester, 1214. Dore Abbey, Herefordshire. Robert de Ewyas, youngest son of Harold, Lord of Ewyas, before 1154. Dunkeswelle Abbey, Devonshire. William de Briwere, 1201. Elreton or Ellerton-upon-Swale Numery, Yorkshire. Warner, dapifer to the Earl of Richmond, or his son, Wymer, before 1189. Esseholt Abbey, Yorkshire. Sir Simon Ward's ancestors, before 1189. Flexley or Dene Abbey, Gloucestershire. Roger, second Earl of Hereford, before 1154. Ford Abbey, Devonshire. Adelicia, daughter of Baldwin de Brioniis, 1141. Fountains Abbey, Yorkshire. Thirteen seceding monks from St. Mary's, York, founded this abbey, 1132. This monastery was burnt down and rebuilt by John, of York, Abbot of Fountains, 1204. Lancashire. Furness Abbey, King Stephen (then Earl of Morton), 1127. Garendon Abbey, Leicestershire. Robert de Bossu, the good Earl of Leicester, 1133. Monmouthshire. Grace Dieu Abbey,

John, Lord de Monmouth, 1266.

Lincolnshire. Greenfield Priory, Eudo de Greinsby, and Ralph de Abi, his son, before 1153. Hanepole or Hampole Priory, Yorkshire. William de Clanefai and Avicia de Tany, his wife, 1170. Gloncestershire. Hayles Abbey, Richard, Earl of Cornwall, second son to King John, 1246. Heyninge or Hevenynge Nunnery, Lincolnshire. Raynar Evermue, 1180. Hilton or Halton Priory, Staffordshire. Henry de Audeley, 1223. Cumberland. Holm Cultram Abbey, Henry, son of David, King of Scotland, 1150. Warwickshire. Horewell Cell, Founder unknown, but existing before 12 Edw. I. Inys or Innisconry Abbey (cell to Furness), County of Down. Sir John de Courcy, 1180. Yorkshire. Jerval or Jervaulx Abbey, Alarias, nephew of Bodin, founded an abbey at Fors, whence the abbot and twelve monks removed to Jervaulx, 1156. Yorkshire. Keldbolm Priory, Robert de Stutevill, before 1135. Warwickshire. Kineley Priory, Wilts. Kings wood Abbey, William de Berkeley, 1139. Merionethshire. Kinner or Kenmer Abbey, Founded or confirmed by Llewellyn, Prince of North Wales, 1209. Yorkshire. Kirklees, formerly Kinthrales, Nunnery, Reynerus Flandrensis, before 1135. Yorkshire. Kirkstall Abbey, Henry de Lacy, 1152. Lincolnshire. Kirksted Abbey, Hugh Brito, son of Eudo, Lord of Talesdale, 1139. Lekeburn or Legbourn Nunnery, Lancashire.

Robert FitzGilbert, of Lekeburn, 1199.
Llanlugan Nunnery,

Nontgomeryshire.

Founded before 1239.

Llantarnham Abbey, Monmouthshire.

Only mentioned by Leland.

Louth Park Abbey, Lincolnshire.

Alexander, Bishop of Lincoln, 1139.

Margan Abbey, Glamorganshire. Robert, Earl of Ferrars, 1148. Marham Nunnery, Norfolk. Isabella, widow of Hugh de Albini, Earl of Arundel, 1249. Medmenham or Mendham Abbey, Bucks. Hugh, eldest son of Hugh de Bolebeck, 1204. Melsa or Meau Abbey, Yorkshire. William Legros, Earl of Albemarle, 1150. Mereval Abbey, Warwickshire. Robert, Earl of Ferrars, 1148. Neath Abbey, Glamorganshire. Richard de Grainville, and Constance, his wife, temp. Henry I., before 1135. Netley Abbey, Hants. Henry III., 1239. Newenham Abbey, Devonshire. Reginald de Mohun, Earl of Somerset, 1246. New Minster Abbey, Northumberland. Ranulph de Merlay, 1139. Nun Appleton Nunnery, Yorkshire. Adeliza or Alice de St. Quintin, before 1154. Nun Coton or Colthum Nunnery, Lincolnshire. Alan Monceaux, before 1129. Pipewell Abbey, Northants. William Batevileyn, 1143. Quarr or Quarreria Abbey, Isle of Wight. Baldwin, Earl of Devon, 1132. Revesly Abbey, Lincolnshire. William de Romara, Earl of Lincoln, 1142. Rewley Abbey, Oxford. Yorkshire. Rivaulx Abbev, Walter Espec, 1131 (first Cistercian in Yorkshire). Robertsbridge Abbey, Sussex. Robert, or Alured de St. Martin, 1176. Roche or De Rupe Abbey, Yorkshire. Richard de Builli, and Richard FitzTurgis or de Wickerslar, 1147. Rufford, Rutherford, or Runford Abbey, Notts. Gilbert, Earl of Lincoln, 1148. Russen or Ryshen Abbey, Isle of Man. Ivo, or Evan, Abbot of Furness, 1134.

Sallay de Monte St. Andrew Abbey, Yorkshire. William de Percy III., 1147. Huntingdonshire. Saltrey Abbey, Simon, Earl of Northumberland, 1146. Northants. Sewardesley Nunnery, Richard de Lestre, before 1189. Suffolk. Sibton Abbey, William de Cheney, 1149. Wiltshire. Stanley Abbey, Henry II. and Matilda, 1154. Removing the monks from Lockswell in the forest of Chippenham. Oxford. St. Bernard's Cell, Bishop Chicheley and Henry VI., 1497. Lincolnshire. Stixwold Abbey, Countess Lucy, relict of Yvo de Tailbois, Roger de Romara, and Ranulf, first Earl of Chester, before 1154. St. Mary Grace, East Minster or New Abbey, London. Edward III., 1349. Dublin. St. Mary's Cell, Subjected to the Cistercian Order, 1139. Stoneley Priory, Warwickshire. Henry II., 1154. Strataflorida or Stratfleur Abbey, Cardiganshire. Rhesus or Rhees, son of Griffith, Prince of South Wales, 1180. Essex. Stratford Langthorne Abbey, William de Montfichet, 1135. Strat Margel Abbey, Montgomeryshire. Owen Keveliog, son of Griffith, 1170. Yorkshire. Snnningthwaite Nunnery, Bertram Haget, 1160. Yorkshire. Swine or Swinkey Abbey, Robert de Verli, before 1154. Lincolnshire. Swinehed Abbey, Robert de Greslev, 1134. Dorsetshire. Tarrant Nunnery, Ralph de Kahaines, before 1199.

Thame Abbey,
Sir Robert Yait, and Alexander, Bishop of Lincoln, 1138.
Tilty Abbey,
Essex.

Robert de Ferrers and Maurice FitzJeffery or FitzGilbert, 1152. Tintern Abbey, Monmouthshire. Walter de Clare, 1131.

Vale Royal Abbey, Cheshire.

Edward I., 1277.

Vandry or De Valle Dei Abbey, Lincolnshire.

William, Earl of Albemarle, 1147.

Wardon or De Sartis Abbey, Bedfordshire.

Walter de Espec, 1135.

Waverley Abbey, Surrey.

William Giffard, Bishop of Winchester, 1128.

Whalley (formerly Stanlaw, Chester) Abbey, Lancashire.
Founded by John Constabel, of Cheshire, 1172. Removed from

Stanlaw by Henry Lacy, Earl of Lincoln, 1296.
Whiston Nunnery, Worcestershire.

Walter de Cantilupe, Bishop of Worcester, 1255.

Whiteland or Alba Eanda Abbey, Carnarvonshire.

Bernard, Bishop of St. David's, 1143.

Wintenye Nunnery, Hants.

Jeffery, son of Peter, about 1200.

Woburn Abbey, Bedfordshire, Hugh de Bolebec, 1145.

Wykeham Nunnery, Yorkshire. Paiu FitzOsbert or de Wickham, 1153.

4. Carthusian Monasteries.

Beauvale or Pulchra Vallis Monastery, Notts.

Nicholas de Cantilupe, 1341.

Charterbouse Monastery, London, Middlesex.

Sir Walter Manny, 1349.

Eppeworth Priory, Lincolnshire.

Thomas Mowbray, Earl of Nottingham, Earl Marsh, 1386. Henton or Atrium Dei Priory, Somersetshire.

William Longespee, 1222.

Kingston-upon-Hull Priory, Lincolnshire.

Michael de la Pole, Earl of Suffolk, before 1450.

Mountgrace de Ingleby Priory, Yorkshire.

Thomas de Holland, Duke of Surrey, Earl of Kent, and Lord Wake, 1396.

Shene Priory, Surrey.

King Henry V., 1414.

St. Anne's Monastery, Coventry,

Warwickshire.

Lord Zouch, of Haringworth, Northamptonshire, endowed it 1381, and Richard II. laid the first stone in 1385.

5. Monasteries of St. Austin's Canons.

Acornbury Priory,

Herefordshire.

King John and Margery, wife of William de Lacy, before 1216.

Aldgate (Christ Church or the Holy Trinity),

London.

Queen Maud, at the suggestion of Bishop Anselm, A.D. 1108. Suffolk. Alensborne or Anesborne Priory,

Albert de Nevil, before 1280.

Anglesea Priory,

Cambridgeshire.

King Henry I., before 1135.

Ashridge College,

Bucks.

Edmund, son of Richard, Earl of Cornwall, 1283.

Badlesmere Priory,

Kent.

Bartholomew de Badlesmere, 1319.

Bamburgh Priory (cell to Nostel),

Northumberland.

Henry I., before 1135. Barlynch Priory,

William Say, before 1189.

Somersetshire. Cambridgeshire.

Barnwell Priory,

Begun in Cambridge in 1092, but removed to Barnewell by Pain de Peverel, standard-bearer to Robert, Duke of Normandy, 1112.

Beeston Priory,

Norfolk.

Lady Margery de Cressy, about 1216.

Bentley Priory,

Middlesex.

Founder unknown, before 1258.

Berdon Priory,

Essex.

Probably by one of the Rochfords, before 1272.

Bethkelert Priory,

Carnaryonshire.

Unknown, but alleged to be the oldest religious house in Wales except Bardsey, rebuilt 1283.

Bilsington Priory,

Kent.

John Mansell, 1253.

Bisham or Butlesham Priory,

Berks.

William Montacute, Earl of Salisbury, 1338 (on an old foundation of the Templars, given to them by Robert de Ferrariis, before 1154).

Bissemede or Bushmead Priory, Bedfordshire. Hugh, son of Oliver de Beauchamp, before 1189. Blackmore Priory, Essex. Sir John de Sandford, before 1189. Bliburgh or Blythburrow Priory, Suffolk. Uncertain, (cell to St. Osithe, Essex,) before 1135. Fell down June 20, 1865, (see "Times" of June 22). Bolton Priory (anciently Emshaw or Emsay), Yorkshire. William de Meschines and Cecilia de Romeli his wife, Baroness of Skipton, (whose son was drowned in the Thrid,) 1120, removed to Bolton, 1151. Bourne or Brumie Priory, Lincolnshire. Baldwin FitzGilbert, 1138. Bradenstoke Priory, Wilts. Walter de Eureux, 1142. Bradley Priory, Leicestershire. Robert Bundy or Burnely, before 1216. Breedon Priory, Leicestershire. Robert de Ferrers, Earl of Nottingham, 1144. Bresette or Bresete Magua Priory, Suffolk. Ralph FitzBrien, about 1110. Bridlington Priory, Yorkshire. Walter de Gant, before 1135. Brinkburne Priory, Northumberland. Osbertus Colutarius, before 1135. Brioptune Priory, assigned in error to Wilts. Probably Bruton, Somersetshire. Bristol Cathedral, late St. Augustine's Abbey, Gloucestershire. Robert Fitzharding, 1120. Bromehill or Bromwell Priory, Norfolk. Sir Hugh de Plaiz, before 1216. Bromere or Brumner Priory, Hants. Baldwin de Rivers and his uncle, Hugh, before 1135. Brooke Priory, Rutlandshire.

Hugh de Ferrers, before 1199.

Bruton Priory,

Aylmar, Earl of Cornwall, 1005; re-founded by William Mohun or de Moyne, 1142. Bureester Priory,

Gilbert Basset, 1182.

Oxfordshire.

Somersetshire.

Burnham Abbey,

Bucks.

Richard, King of the Romans, 1265.

Burscough Priory,

Lancashire.

Robert FitzHenry, Lord of Latham, before 1199.

Butley Priory,

Suffolk.

Ranulph de Glanvil, 1171.

Byrkley or Burtlehouse Priory or Hermitage.

Somersetshire.

William, son of Jeffrey, of Edyndon, 1199.

Caermarthen Priory,

Caermarthenshire.

Unknown, before 1148.

Caldwell Priory,

Bedfordshire.

Simon Barescot, before 1216.

Calke, Calwich or Calewyck Cell, Derbyshire. Staffordshire.

Nicholas de Gresley FitzNigell, before 1148.

Campes or Campsey Priory,

Suffolk.

Theobald de Valoines and his sisters, before 1195.

Canons Ashby Priory,

Northants.

Stephen de Leye, before 1189.

Carham-upon-Tweed (cell to Kirkham),

Northumberland.

Before 1296. Carlisle Priory,

Cumberland.

King Henry I. before 1135, on a very ancient establishment, said to have been founded by St. Cuthbert, 686.

Castle Hymal or Fineshed,

Northauts.

Richard Engayne the Elder, before 1208.

Caversham (cell to Notteley), Before 1162. Oxfordshire.

Chaucomb or Saucomb Priory,

Hugh do Chacamba hafana

Northants.

Hugh de Chacombe, before 1189.

Cherburg Priory,

Shropshire.

Robert de Boulers, before 1226.

Chetwood Priory,

Bucks.

Sir Ralph de Norwich, 1244. Chick or St. Osith's Priory,

Essex.

Formerly a nunnery founded by Ositha, Queen to Sighere, King of the last Saxons, martyred by the Danes A.D. 635. Re-founded by Richard de Belmeis, before 1118.

Chipley Priory,

Suffolk.

United to Stoke-next-Clare College, by Walter Lyhers, Bishop of Norwich, 1468.

162 Christchurch or Turnham Priory, Hants. Converted from an institution of Secular Canons which had existed in the time of Edward the Confessor to a Priory of St. Austin's by Earl Baldwin, 1150. Gloucestershire. Cirencester Abbey, King Henry I., 1117. Cokesford Priory, Norfolk. William Cheyney de Querceto, before 1154. Cold Norton Priory, Oxfordshire. William FitzAlan II., before 1189. Combwell Priory, Kent. Robert de Furneham or Thorneham, before 1189. Lancashire. Conisheved Priory or Hospital, Gabriel de Pennington, before 1189. Cornworthy Nunnery, Devonshire. An ancestor of the Edgecumbs, before 1334. Crabhouse or Wigerhall Nunnery, Norfolk. Roger Prior of Raynham, 1181 (with consent of William de Lisewis). Crevk Abbey, Norfolk. Sir Robert de Nerford and his widow, 1226. Dartford Nunnery, Kent. Edward 111., 1355. Derbyshire. Derley Priory, Robert de Ferrariis, second Earl of Derby, before 1121. Dodnash Priory, Suffolk. One Wymarus or ancestors of the Duke of Norfolk, before 1272. Dorchester Abbey, Oxfordshire. Alexander, Bishop of Lincoln, 1140. Drax Houm or Heilham Priory, Yorkshire. William Paganel or Paynel, before 1135. Dunmow Parva or Little Dunmow Priory, Essex.

Juga, sister of Ralph Baynard, 1104.

Beatrice de Amundevill, before 1166.

Dunstaple Priory, Bedfordshire. Henry I., about 1131.

Edyngton or Edinton Priory, Wilts. William de Edinton, Bishop of Winchester, 1347. Reformed by

order of the Black Prince, 1358.

Ellesham or Ailsham Priory, Lincolnshire.

Erdbury Priory,	Warwickshire.
Ralph de Sudley, before 1189.	
Felley Priory (formerly cell to Worksop, but released	
1260).	Notts.
Ralph Brito, and Reg. de Annesley his son, 1156.	•
Flanesford Priory,	Devonshire.
Richard Talbot, Lord of Castle Goderich, 1347.	
Flitcham Priory,	Norfolk.
Danetta de Flitcham, before 1199.	
Flixton Nunnery,	Suffolk.
Margery, relict of Bartholomew de Creyk, 1258.	
Fortington Priory,	Sussex.
Frithelstoke or Fristoke Priory,	Devonshire.
Sir Robert Beauchamp, Knight, 1220.	
Gisburn or Gysburgh Priory,	Yorkshire.
Robert de Brus, 1129.	
Goring Nunnery,	Oxfordshire.
Patron, Edward, Earl of Cornwall, temp. Ed	ward I., befor
1189.	
Grace Dieu Priory, Belton,	Leicestershire.
Rocsia de Verdon, 1239.	13010000010111101
Greisley Monastery,	Derbyshire.
William FitzNigell de Greisley, before 1135.	Derogrames
Haghmon Abbey,	Shropshire.
William FitzAlan, of Clun, 1110.	onropsime.
Haltemprice or Cottingham Priory,	Yorkshire.
Thomas, Lord Wake, 1324.	I OI KSIIII C.
Halywell (cell of conventual church at Roucester),	Warwickshire.
Uncertain, before 1279.	War wicksmire.
Harwold or Harwood Priory,	Beds.
Sampson le Forte, 1150.	Deus.
Haselberge Priory,	Somersetshire.
William Fitzwalter, 1150.	Somersetshire.
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Hastings Priory,	Sussex.
Sir Walter Briset, Knight, before 1199.	Dambush al
Haverford Priory,	Pembrokesbire.
Robert de Haverford, before 1200.	37 3 3 5
Helagh Park Priory,	Yorkshire.
Jeffrey, son of Bertram Haget, 1218.	37 0 31
Hempton Priory,	Norfolk.

Roger de S. Martino, before 1135.

Heringflet or Herlynflete Priory, Suffolk. Roger FitzOsbert of Somerley, before 1239. Heringham or Hardham Priory, Sussex. Sir William Dawtrey, before 1189. Hertland or Hartland Abbey, Devonshire. Githa, wife to Earl Godwin, founded a secular monastery, which was re-founded by Jeffrey de Denham, before 1189. Hexham Priory, Northumberland. Henry I., and Thomas the second Archbishop of York, 1113; upon an old foundation of St. Wilfred, 674. Norfolk. Hickling Priory, Theobald, son of Robert de Valoines, 1185. Yorkshire. Hode Cell, Roger de Mowbray, 1138. Thetford. Holy Sepulchre, William III., Earl of Warren, before 1154. Holy Trinity Priory: (see Ipswich). Huntingdon Priory, Huntingdonshire. A priory of Black Canons was founded before A.D. 973, which was removed out of the town of Huntingdon by Eustace de Luvetot, about 1135. Hyrst Priory. Lincolnshire. Nigel de Albini, before 1135. Staffordshire. Ibne Priory, Ikesworth or Ixworth, Suffolk. Gilbert de Blount, about 1100. Ilchester Nnnnery and Free Chapel, Somersetshire. An ancestor of Nicholas de Bonevill, before 1315. Ipswich Priory (Holy Trinity), Ipswich. Normamius Gastrode, before 1177. Ipswich Priory (St. Peter and St. Paul), Ipswich. Ancestors of Thomas Lacy, and Alice his wife, about 1189. Ivychurch Priory, Wilts. Henry II., before 1189.

Kenilworth Priory, afterwards Abbey, Warwickshire. Geoffrey de Clinton, Chamberlain to Henry I., about 1122.

Lancashire.

Kersey Priory, Suffolk.

Foundar pulmame before 1910

Founder unknown, before 1218.

Kertmel or Cartmele Priory,
William Marshall, Earl of Pembroke, 1188.

Yorkshire.

Keynsham Abbey,	Somersetshire.
William, Earl of Gloucester, before 1172.	
Kirkham Priory,	Yorkshire.
Sir Wulter Espec, 1121.	
Kirkly Beler Priory,	Leicestershire.
Roger Beler, 1359.	
Kyme Priory,	Lincolnshire.
Sir Philip de Kyme, before 1189.	
Lacock Nunnery,	Wilts.
Ela, Countess, Duchess of Salisbury, 1232.	
Lanercost Priory,	Cumberland.
Robert de Vaux (or de Vallibus), 1169.	
Lanthony Abbey (Lanthonia Secunda),	Gloucestershire.
Milo, Earl of Hereford, 1136.	
Lantony or Lantonia Prima Monastery,	Monmouthshire.
Hugh Lacy, 1108.	
Latton Priory,	Essex.
Unknown, before 1270.	
Launceston Priory,	Cornwall.
William Warlewast, Bishop of Exeter, 1126.	
Laund or Lodington Priory,	Leicestershire.
Richard Basset, and Maud his wife, about 112	25.
Leedes Priory,	Kent.
Robert de Crevequer or Croucheart, 1119.	
Lees (cell to abbey of Roucester),	Staffordshire.
Fulcher fil Fulcheri, before 1189.	
Lees or Lighes Priory,	Essex.
Sir Ralph Gernon, 1230.	
Legh or Canonlegh Nunnery,	Devonshire.
Walter Clavel, before 1189, founded for ca	
a nunnery by Matilda de Clare, before 1299	
Letheringham (cell to St. Mary of Crew),	Suffolk.
William de Bevile, before 1254.	
Lilleshull Abbey,	Shropshire.
Richard de Belmeis, about 1145.	
Longleat or Langelete Priory,	Wilts.
Sir John Vernon, before 1272.	
Markely or Merkeley Priory,	Lincolushire.
Ralph FitzGilbert, before 1203.	

Marton Priory,

Bertram de Bulmer, about 1154.

Massingham Magna Priory, Norfolk. Nicholas le Lyre, before 1260. Maxstoke Priory, Warwickshire. Sir William Clinton, 1336. Merton Priory, Surrey. Gilbert Norman, about 1117. Michelham Priory, Sussex. Gilbert, Lord of the Eagle, 1231. Missenden Abbey, Bucks. Sir William de Missenden, 1133. Mobberley Priory, Cheshire. Patrick de Mobberley, 1206. Motesfont Priory, Hants. William Briwere, before 1216. Mountjoy Priory, Norfolk. William de Gisneto, before 1216. Newark Priory (formerly Aldebury), Surrey. Ruald de Calva, and Beatrice his wife, before 1204. Newburgh or De Novo Burgo Abbey, Yorkshire. Roger de Mowbray, 1145. Newenham Priory, Bedfordshire. Simon de Beauchamp, before 1189. Newstead Abbey, Notts. Founder unknown; built 1170. Newstede Priory, Lincolnshire. William de Albini III., before 1272. Nocton or Nocton Park Priory, Lincolnshire. Robert d'Arcy, before 1154. North Ferrely Priory, Yorkshire. Founded by Lord Eustace Vescy as a priory of Knights Templars (temp. Johan.), from which it was converted before 1463. Norton Priory, afterwards Abbey, Cheshire. William, son of William FitzNigell, before 1154. Nostell or Nostelhoo Priory, Yorkshire. Ilbert de Lacy, and Robert his son, 1121. Nutley or Noctele Priory, Bucks. Walter Giffard, second Earl of Buckingham, and Ermengard, his wife, 1162.

William de Albini, Earl of Chichester, before 1154.

Norfolk.

Old Buckenham Priory,

Oseney Abbey,	Oxford.
Robert D'Oylly, 1129.	
Osulveston or Ouston Abbey,	Leicestershire.
Robert Grimbald, before 1189.	
Ovingham Priory (cell to Wrexham),	Northumberland.
One of the Umfravilles of Prudhoe, before 1377.	
Pentney Priory,	Norfolk.
Robert de Vallibus or Vaux, before 1087.	
Peterson Priory or Hospital,	Norfolk.
An ancestor of the Chineys, before 1200.	
Plympton Priory,	Devonshire.
William Warwast, Bishop of Exeter, 1121.	
Poughley Priory,	Berks.
On the site of a hermitage, by Ralph de Chaddley	vorth, 1160.
Pyneham de Calceto or the Causeway Priory,	Sussex.
Adeliza, Queen Dowager of Henry I., before 1151	
Ratlingcope or Ratelynghope Priory,	Salop.
Cell to the Monastery of Wigmore, before 1216.	P. C.
Ravenstone Priory,	Bucks.
King Henry III., 1254.	25 1101104
Repingdon or Repton Priory (including cell of Calke),	Derbyshire.
A numery before 660. Re-founded by Maud, w	
second Earl of Chester, 1172.	Taton or aminopin,
Reygate Priory,	Surrey.
William de Warren, Earl of Surrey, before 1240.	· ·
Ronton or Roultron (De Sartis),	Staffordshire.
Robert FitzNoel, before 1135.	Stanordsmic.
Rothwell Nunuery,	Northants.
One of the Clare family, before 1305.	Troftmanes.
	Staffordshire.
Roucestre or Rocetter Abbey,	stanorusinie.
Richard Bacon, 1146.	Herts.
Royston De Cruce Roesle Priory,	nerts.
Eustace de Mere, before 1189.	Berks.
Sandleford Priory,	
Jeffrey, Earl of Perch, and Maude, his wife, before	Yorkshire.
Scarthe Cell (to Giseburn Priory),	i orksnire.
Stephen Meinil, before 1135.	
Scokirke or Stowkirk or Jockwith Priory (cell to	37 1 1 1
Nostel),	Yorkshire.
Geoffrey Fitzpain, 1114.	

Studley Priory,

Selborne Priory, Hants. Peter de la Roche, Bishop of Winchester, 1233. Shelford Priory, Notts. Ralph Haunselyn, before 1189. Sheringham Cell, Norfolk. Walter de Giffard, Earl of Buckingham, before 1189. Southwyke Priory, Hants. Founded originally by Henry I. at Porchester, 1133. Cambridgeshire. Spinney Priory, Sir Hugh de Malebissa, before 1272. Staverdale Priory, Somersetshire. Sir William Zouch, before 1309. St. Bartholomew Priory, Smithfield. Rahere, Henry the First's minstrel, 1123. St. Botolph and St. Julian Priory, Colchester. Ernulph or Eynulph, a monk, before 1107. St. Denys Priory, Southampton. Henry 1., 1124. Northants. St. James's Abbey, William Peveral, the Conqueror's bastard, before 1112. St. Mary de Poe Abbey, Leicestershire. Robert de Bossu, Earl of Leicester, 1143. St. Mary Overy Priory, Southwark. Founded or renewed by William Pould Arch and William Dauncey, 1106. St. Osith: (see Chick Priory), Essex. St. Oswald's Priory, Gloucestershire. Henry Murdoc, Archbishop of York, placed Regular Canons, 1153, upon an old monastery founded by Ethelred, Earl of Mercia, and Alfred's daughter, Elfreda, A.D. 909. St. Sepulchre's, Canons of, Warwick. St. Thomas's Priory, Stafford. Richard Pecke, Bishop of Coventry, 1180. Stone Priory, Staffordshire. Wolphere, first Christian king of Mercia, 670, for Secular Canons, altered to Regular Canons before 1135. Stoneley Priory, Huntingdonshire. William de Mandeville, Earl of Essex, 1180.

Peter de Studley, alias Corbiçon, about 1154.

Warwickshire.

Middlesex. Syon Nunnery, King Henry V., 1414. Surrey. Tandridge Priory, Odo de Dammartin, before 1199. Somersetshire. Taunton Priory. William Gifford, Bishop of Winchester, before 1135. Notts. Thirgarton Priory, Ralph de Ayncourt, 1130. Thirling Priory, Cambridgeshire. Uncertain, before 1528. Thoby or Ginges Priory, Essex. Michel Capra and his wife and son, before 1151. Thorneholm or Thornham Priory, Lincolnshire. King Stephen, before 1154. Lincolnshire. Thorneton Abbey, upon the Humber, William le Gros, Earl of Albemarle, 1139. Thremhale Priory, Essex. Gilbert Mountfichet, before 1087. Essex. Tiptree Priory, Founder unknown, but before 1280. Lincolnshire. Torkesly Priory, King John, before 1216. Tortington Priory, Sussex. Hadewisa Corbet, before 1199. Trentham Priory, Staffordshire. Formerly a nunnery, re-founded by Randal, second Earl of Chester, before 1135. Kent. Tunbridge Priory, Richard de Clare, Earl of Hereford, before 1135. Leicestersbire. Ulverscroft Priory, Robert Bossu, before 1134. Walsingham Priory, Norfolk. Sir Geoffrey Faverches, Knight, before 1087. Waltham Holy Cross Abbey, Essex. Harold, son of Earl Godwin, founded a College of Secular Canons, 1062; and Henry II. substituted Regular Canons, 1177.

Wartre Priory, Yorkshire. Geffery de FitzPain, 1152.

Warwick, St. Sepulchre Priory or Hospital, Warwickshire. Henry de Newburgh, Earl of Warwick, before 1135.

Wayburn Priory, Norfolk. Sir Ralph Meyngaryn, before 1189. Wellow or Grimesby Abbey, Lincolnshire. King Henry I., before 1135. Westacre Priory, Norfolk. Ralp de Tony, before 1100. Westwood or Lesnes Abbey, Kent. Richard de Lucy, 1178. Weybridge Priory, Norfolk. Roger Bigod, before 1307. Wigmore Abbey, Herefordshire. Hugh Mortimer, 1179. Wirkesop Priory, Notts. William de Luvetot, 1103. Wolinchmere or Schulbred Priory, Sussex. Sir Ralph de Ardern, before 1216. Wombridge Priory, Salop. William FitzAlan, before 1135. Woodbridge Priory, Snffolk. Ernaldus Rufus and sons, before 1300. Woodham Ferrers Priory (or Bickinacre), Essex. Maurice FitzJeffrey, before 1189. Woodkirk or Erdislan (cell to Nostel), Yorkshire. Priors of Nostel, before 1135. Wormegay Priory, Norfolk. William, son of Reginald de Warren, before 1199.

Wormsleye Priory, Devonshire.

Gilbert Talbot, about 1216.

Worspring Priory, Somersetshire.

William de Courteneye, 1210.

Wroxton Priory, Oxon.

Michel Belet, before 1272.

Wymondesley Parva Priory, Herts.

Richard Argentein, before 1372.

6. Ancient Hospitals.

For a full list of these very numerous institutions, see Dugdale's Monasticon, last edition, vol. vii. pp. 607 et seq.

One of the finest, oldest, and most interesting is the hospital of

St. Cross at Winchester, founded by Henry de Blois, half brother of King Stephen, in 1132.

7. Houses of the Knights Hospitallers.

The principal establishment of the Knights Hospitallers was the hospital of St. John of Jerusalem, near Clerkenwell, London, founded by Jordan Briset, 1100.

There were smaller societies established in different parts of the country called Commanderies (sometimes Preceptories, which latter name is more properly applied to the houses of the Templars), of

which the following is a list:-

Ansty, Wilts. Aslakeby, Lincoln. Badersley (South), Hants. Balshall, Warwickshire. Barrow, Cheshire. Beverley, Yorkshire. Bretisford, Suffolk. Brimpton, Berks. Bruerne or Temple Bruer, Lincolnshire. Carbroke, Norfolk. Chippenham, Cambridgeshire. Comb (Temple), Somersetshire. Cowley (Temple) or Sandford, Oxon. Cressing (Temple), Essex. Dalby, Leicestershire. Dingley, Northants. Dymesley (Temple), Herts. Dynmore, Herefordshire. Egle or Eycle, Lincolnshire. Gislingham, Suffolk. Godesfield, Hauts. Gosford (par. Kidlington), Oxon. Greenham (par. Thatcham), Berks. Halston, Norfolk.

Hampton, Middlesex. Hither, Leicestershire. Hogshaw, Bucks. Little Maplestead, Essex. Louth or Maltby, Lincolnshire. Mayne or Frier Magna, Dorsetshire. Melchburne, Bedfordshire. Mere, Lincolnshire. Mount St. John, Yorkshire. Newland, Yorkshire. Peckham (Little or West), Kent. Pooling, Sussex. Queinington, Gloucestershire. Ribstone, W.R., Yorkshire. Rockley (Temple), Wilts. Rothaley, Leicestershire. Shengay, Cambridgeshire. Skirbeke, Lincolnshire. Slanden, Herts. Slebach, Pembrokeshire. Sulton-at-Hone, Kent. Swinford, Leicestershire. Swingfield, Kent. Trebigh or Turbigh, Cornwall. Waingriffe, Derbyshire.

Warwick. Wilburgham (Great), Cambridge-

Wilhelme, Lincolnshire.

Witham or South Witham, Lincolnshire.

Yeverley, alias Stede, Derbyshire.

N.B. See an Account of the Hospitallers in England, published by the Camden Society, 1855, No. 53.

8. Preceptories of the Knights Templars.

The following Preceptories of the Templars passed to the Hospitallers, and are included in the former list:-

Aslakeby, Lincolnshire.

Badersley (South), Hants.

Balshall, Warwickshire.

Feribee, Yorkshire, afterwards a house of Austin Canons,

Gislingham, Suffolk.

Grantham, Lincolnshire.

Halston, Shropshire.

Ribstane, Yorkshire.

Rotheley, Leicestershire.

Swingfield, Kent.

Temple Bruer, Lincolnshire.

Egle,

Maltby,

Mere.

Wilcketone, "

Witham,

Cressing, Essex.

Dymesley, Herts.

Warwick.

Wilburgham Magna, Cambridgeshire.

The four following were not so disposed of:-

Hadiscoe, Norfolk. Temple Hurst, Yorkshire.

Temple Newsome, Yorkshire. | Saddlescomb, Sussex.

Dunwich, Suffolk, also passed to the Knights Hospitallers.

9. Establishments of the Premonstratensians or White Canons.

Alnwick Abbey, Northumberland. Barlings' Abbey, Lincolnshire. Beauchef Abbey, Derbyshire. Beigham or Bayham Abbey, Sussex. Bileigh Abbey (near Maldon), Essex. Blaneland Abbey, Northumberland Brodholm Nunnery, Notts. Cokersand Abbey, Lancashire. Corham, or Coversham Abbey, Yorkshire.

Croxton Abbey, Leicestershire. Dereham (West) Abbey, Norfolk. Dodford Cell, Worcestershire. Dureford Abbey, Sussex. Egleston Abbey, Yorkshire. Hagneby Abbey, Lincolnshire. Hales, or Hales Owen Abbey, Shropshire.

Home Lacy, or Hamm Abbey, Herefordshire.

Horneby Abbey, Lancashire.
Irford Nunnery, Lincolnshire.
Kalenda, or Kaylend Abbey,
Northants.
Langdon Abbey, Kent.
Langley Abbey, Norfolk.
Lavendon Abbey, Bucks.
Le Dale, or De Parco Stanley
Abbey, Derbyshire.
Leystone Abbey, Suffolk.
Newbo Abbey, Lancashire.

Newhouse Abbey, Lincolnshire.

Shapp, or Hipp Abbey, Westmoreland.
St. Agatha Easely Abbey, Yorkshire.
St. Radegund, or Bradsole Abbey, Kent.
Sulby Abbey, Northants.
Titchfield Abbey, Hants.
Torr Abbey, Devonshire.
Tripholm Abbey, Lincolnshire.
Welbeck Abbey, Notts.
Wendling Abbey, Norfolk.

10. Houses of the Sempringham or Gilbertine Canons.

Alvingham Priory, Lincolnshire.
Bullington Priory, Lincolnshire.
Catteley Priory, Lincolnshire.
Chicksand Priory, Bedfordshire.
Clatterest Priory, Oxon.
Elreton Priory, Yorkshire.
Fordham Priory, Cambridgeshire.
Gelbertine Priory, Cambridge.
Haverholm Priory, Lincolnshire.
Hitchen Priory, Herts.
Holland Brigge Priory, Lincolnshire.
Malton Old Priory, Yorkshire.
Marlborough Priory, Wilts.
Mattersey Priory, Notts.

colushire.

Ormsby (North) Priory, Lincolnshire.

Overton Priory, Yorkshire.

Pulton Priory, Wiltshire.

Sempringham Priory, Lincolnshire.

Sbouldham Priory, Norfolk.

Sixhill or Sixle Priory, Lincolnshire.

Newstede or Anesley Priory, Lin-

shire.
St. Andrew's Priory, York.
St. Catherine's Priory, Lincolnshire.
Turnstal Priory, Lincolnshire.
Welles or Mermand Priory, Cambridgeshire.

11. Alien Priories.

An elaborate list, containing upwards of 120 of these establishments, is given by Dugdale and his most recent editors, vol. vii. p. 935.

There were cells in England belonging to foreign monasteries. Their revenues were generally seized by the English monarch when war broke out between England and France, as was the case by Edward I., Edward II., and Edward III., for twenty-three years.

These Alien Priories were all dissolved by Stat, 2 of Henry V.

12. Establishments of the Secular Canons.

The following Cathedral Churches belong to this order:-

Bangor, founded by Malgo Conan, Prince of Wales, before 545.

Chichester, removed hither by Bishop Stigand in 1075 from the village of Selsea, where the bishopric had been founded by Ceadwell, King of the South Saxons, in 673.

Hereford, founded by Milefred, King of the Mercians, 825.

Lincoln, by Oswald, King of Northumbria, and Kynegil, King of the West Saxons, who gave the site to St. Berinus about 635.

Litchfield, first built by King Oswy, 656.

Llandaff, founded in the time of St. Dubritius, who died either in 522 or 612.

Salisbury, removed from Old Sarum, whither it had been transferred from Shirbourne, which place had received it from Ramsbury, where it had been originally founded in 905.

St. Asaph, by Kentigern, Bishop of Glasgow, 560.

St. David, removed from Caerleon by St. David, before 700.

York, by Edwyn, King of the Northumbrians, about 627.

The Secular Canons also founded many collegiate churches, the greater number of which have been converted into parish churches. Some were expressly exempted from the operation of the act of dissolution, 31 Henry VIII., c. 13.

13. Establishments of the Black or Dominican Friars.

Arundel.
Bamborough.
Bangor.
Berwick.
Beverley.
Boston.
Brecknock.
Bristol.
Cambridge.
Canterbury.
Cardiff.
Carlisle.
Chelmsford.
Chester.

Chichester.

Derby.
Doncaster.
Dunwich.
Exeter.
Gloucester.
Guildford.
Haverford.
Hereford.
Ilchester.
Ipswich.
King's Chiltern.
Kingston-upon-Hull.

Lancaster.
Langley.
Leicester.

Lincoln.

London.

Lynne.

Melcomb, or Milton, or Wey-

mouth.

Newcastle-under-Lyne.

Newport, Monmouthshire.

Northampton.

Norwich.

Oxford.
Pontefract.

Rhudlan.

Rutland.

Rutianu.

Scarborough.

Shrewsbury.

Stamford.

Sudbury.

Thetford.

Truro.

Warwick.

Wilton.

Winchelsea.

Worcester.

Yarmouth.

Yarum, Yorkshire.

York.

14. Establishments of the Grey or Franciscan Friars.

Aylesbury.

Bedford. Bermachen, Isle of Man.

Berwick.

Beverley. Bodmin.

Boston.

Bridgenorth.

Bristol.

Bury St. Edmunds.

Cambridge.
Canterbury.
Cardiff.

Carlisle.

Chester.

Chichester. Colchester.

Coventry.
Doncaster.
Dorchester.

Dunwich.

Exeter.

Gloucester.

Grantham.

Greenwich.

Grimesby. Hartlepool.

Hereford. Ipswich.

Lancaster.

Lewes.

Lincoln.
Litchfield.

Llanvais.
London.

Lymne.

Maidstone.

Newcastle.
Northampton.

Norwich. Nottingham.

Oxford.

Plymouth.
Pontefract.

Poole.

Reading.

Richmond. Salisbury. Scarborough.

Shrewsbury. Southampton.

Stafford.

Stamford.

Walsingham.

Ware.

Winchelsea.

Winchester.

Worcester.

Yarmouth.

York.

15. Houses of the Minoresses or Nuns of the Order of St. Clare.

Aldgate, London, hence called the | Denny, Cambridgeshire. Minories.

Brusyard, Suffolk.

Waterbeck, Cambridgeshire.

16. Establishments of the Maturins or Friars of the Holy Trinity.

Berwick, Northumberland.

Donnington, near Newbury, Berks.

Eston or Burback, Wilts.

Hounslow, Middlesex. Knarcs orough, Yorkshire.

Modenden, Kent.

Thelesford, Warwickshire. Thutfield or Thuffield, Oxfordshire. Totnes (Little), Devonshire.

Walknoll at Newcastle. Werland, near Totnes.

Worcester.

17. Establishments of the White Friars or Carmelites.

Allerton (North), Yorkshire.

Alnwick.

Appleby.

Aylesford.

Berwick.

Blakeney, alias Sniterley,

Norfolk.

Bolton, Yorkshire.

Boston, Lincolnshire.

Bristol.

Cambridge.

Cardiff. Chester.

Coventry.

Doncaster.

Drayton-on-Hales, Shropshire.

Gloucester.

Hitchen.

Holm or Holn.

Ipswich.

Kingston-upon-Hull.

Lenton, Notts.

Lincoln.

London (Whitefriars).

Losenham, Kent.

Ludlow. Lyme.

Lynne, Norfolk.

Malden, Essex.

Marlborough.

Newcastle.

Northampton.

Norwich.

Nottingham.

Oxford.

Plymouth.

Pontefract.

Richmond, Yorkshire.

Ruthen.

Sandwich.

Scarborough.

Sele, Sussex.

Shrewsbury.

Stamford, Lincolnshire.

Sutton, Yorkshire.

Taunton.

Warwick.

_ Winchester.

Yarmouth.

York.

18. Houses of the Crutched or Cross'd Friars.

Barham, Cambridgeshire. Brackley, Northauts.

Colchester, Essex.

Great Waltham, Suffolk.

Guildford, Surrey.

Kildale, Yorkshire.

London (Crutched Friars).

Oxford.

Wotton-under-Edge.

York.

19. Houses of the Austin Friars or Friars Eremites.

Allerton (North), Yorkshire.
Ashen or Esse, Essex.

Atherstone, Warwickshire.

Barnstaple.

Bernard Castle, Durham.

Blakemore Forest, Dorchester.

Boston.

Brisoll or Bredsale Park, Der-

byshire.

Bristol.

Cambridge.

Canterbury.

Droitwich.

Gorleston or South or Little

Yarmouth, Suffolk.

Huntingdon.

Ipswich.

Kingston-upon-Hull.

Leicester.

Lincoln.

London (Austin Friars).

Ludlow.

Lynne, Norfolk.

Newark.

Newbrigge, Norfolk.

Newcastle-upon-Tyne.

Newport in Pembrokeshire.

Northampton.

Norwich.

Orford, Suffolk.

Oxford.

Penrith, Cumberland.

Rye, Sussex.

Shirbourne.

Shrewsbury.

Stafford.

Stamford, Lincolnshire.

Stoke, Clare.

Thetford, Norfolk.

Tickhill, Yorkshire.

Warrington.

Winchester.

Woodhouse, Salop.

York.

20. Houses of the Friars de Penitentia or de Sacco.

Cambridge.
Leicester.
Lincoln.
London.
Lymne.

Newcastle.
Norwich.
Oxford.
Worcester.

21. The Bethlemite Friars.

Had one house only, viz. at Cambridge.

22. The Pied Friars or Fratres de Rea.

Had one house only, viz. at Norwich.

23. The Friars de Areno.

Had one house only, viz. at Westminster.

24. Friars de Domina or of Our Lady.

Had one house at Cambridge, and it is believed another at Norwich.

25. Destroyed Monasteries.

Mention occurs in various writers of monasteries having existed in the following counties and places:—

Bedfordshire.

Bedford.

Berks.

Bradfield.

Cholsey.

Hamme.

Bucks.

Aylesbury.

Crawley.

Gare or Gore, near Hanslap.

Cambridgeshire.

Soham.

Thirling.

Cheshire.

Brunnesburgh.

Ilbre, Hilbury, or Hilburgh.

C-----11

Constantyn, Deanery of Ker-

ryer.

Launceston.

Saltash.

St. Benet's.

St. Martin's Nunnery.

St. Matthew's, forsan

St.

Mawe's.

Cumberland.

Dacor.

Devonshire.

Churchill.

Dartmouth.

Indio.

Yedby.

Dorsetshire.

Bridport.

Camestrune or Camesterne.

Poole.

Shapwick.

Wareham.

Wicheswood in Langton Mal-

travers.

Durham.

Bactanesford.

Ebbchester.

Gateshead.

Hartlepool.

Essex.

Tillaburgh, West Tilbury, or

Ilhancester.

Gloucestershire.

Boxwell.

Cheltenham.

Cirencester.

Clive or Wendesclive.

Magnasfelde or Mangersfeld.

Marshfield.

Tetbury or Teltan.

Woodchester.

Hampshire.

Redbridge.

Sapalanda.

Herefordshire.

Feverlege.

Hereford.

Herts.

Cathale.

Chille or Chiltre.

Kent.

Eastry.

Elfleet or Elslit.

Hithe.

Newington.

Sandwich.

St. Mildred, Canterbury.

Lancashire.

Cokerham.

Lincolnshire.

Barrowe or At Barwe.

Icanhoe or Yearmo.

Lincoln.

Monmouthshire.

St. Keynemark.

Northamptonshire.

Caistor.

Oundle.

Wedon-in-the-Street or We-

don Bec.

Witering.

Northumberland.

Berwick (South).

Guigsnes or Gyones.

Vegnalech or Pegnalech.

Oxfordshire.

Milton.

St. Aldate's, Oxford.

Shropshire.

Oswestry (Oswald-street).

Somersetshire.

Banwell.

Brent or East Brent.

Chewstoke or St. Cross.

Dodeling or Dodelinch.

Froome.

Greenoar or Mendip.

Holmes, near Portbury.

Morelynch or Poledon Hill.

Torre in the Isle of Glaston.

Wyrall.

Staffordshire.

Catune.

Handbury.

Strenshall.

Suffolk.

Burgh Castle.

Hadleigh.

Stoke-next-Nayland.

Whersted.

Surrey.

Horsley.
Oxenford.

Sussex.

Bedingham.

Chance or Charite.

Chichester.

Jerring.

Sompting.

Warwickshire.

Warwick.

Westmoreland.

Bleatam.

Wilts.

Ellenfordismer, doubtful whether in Wilts. county as well as diocese, or in Berks.

Tisbury or Tisselbury.

Worcestershire.

Bilumæam, also Ad Tunco-

neam

Blockley or Bloccam Leah.

Bredon.

Flakbury. Hambury.

Kempsey.

Kidderminster or Sture.

Withington.

Yorkshire.

Calcario.

Cottingham.

Crayke.

Dunscroft.
Elmete or Leeds.

Emmesy.

Galmanho, near York.

Gilling, near Richmond.

Richmond. Swainby.

The Cell to Whitby at York.

ENGLISH CASTLES, &c.

HAVING thus fully illustrated the development of the religious element in the national character of the Anglo-Normans and their successors, we now propose to treat of their military tendencies as manifested, in no less striking a degree, in their castles, and in their armour and arms.

Castles had been built in such numbers during the reign of King Stephen, that not fewer than 1,150 were destroyed by his successor Henry II.; after whose reign licences to crenellate, or fortify, were necessary.

A castle of the most perfect construction occupied several acres, which were surrounded by a lofty and very thick wall, often embattled, and flanked with towers or bastions, and further protected by a ditch or moat. Within were three principal divisions: 1st. The outer ballium (Angl. 'bailey'), or courtyard, called also the base-court; the approach to which was guarded by a barbican, or towered gateway, with machicolations, a drawbridge, and porteullis. In this bailey were the stables, and a mount of command and of execution. 2nd. The inner ballium, or quadrangle; also defended by gateway and towers, within which second court stood the keep. the chapel, and the barracks. 3rd. The donjon, or keep; which was the real citadel, self-dependent, and always provided with a well. This inner fortress was of immense strength, generally square, and very high. The White Tower of London is a paralellogram of 116 ft. by 96 ft., and is 69 ft. high. The donjon of Rochester, called from its architect, 'Gundulph's keep,' is 70ft. square, and 104 ft. high. Colchester has the largest and the lowest keep in the kingdom. Conisborough, on the other hand, has a circular keep of 22 ft. diameter in the iuside, four stories high; the walls are 15 ft. thick, and are flanked with six turrets.

Although the art of building castles was progressive, and varied

[•] An Inquisition on Castles, with the view of putting them in a proper state of defence, was held in the reign of Edward III., and another in the reign of Henry VIII. An inquiry, with a view to the demolition of many of them, was held by the Parliament under Cromwell.

with the gradual transitions of the times, these fortified structures may be divided into four classes.

I. Norman Castles, the characteristic of which was the keep, generally built upon a mound of considerable elevation. The keep at Conisborough had four stories.

1st. A dark vault sunk beneath the mound, and lighted only by a hole in the ceiling; it was used for stores, and a portion of it as a dungeon for prisoners.

2nd. The entrance floor, with an outer door accessible by steps from without. This was lighted with loopholes or cellets at a considerable height, but no windows, or chimney; it communicated with the upper apartments by means of stairs in the wall.

3rd. State apartments and principal rooms of residence, with windows and fireplaces.

4th. Chapels, and rooms with larger windows, staircases and closets in the walls.

Among the Norman castles may be named Rochester, Canterbury, Dover, Norwich, Porchester, Colchester, Guildford, Conisborough, Castleton, Clifford's Tower, Lincoln, Tickhill, Tonbridge, and Hedingham^b.

II. The Edwardian Castles, so called, because they were most generally built, although not introduced, in the reign of Edward I. The characteristic is the Hall of Audience, or ceremony, and the introduction of inferior towers, and overhanging turrets, called bartizeans or bretises, projecting from towers or angles, and the more frequent use of the herse or portcullis. At Chepstow the old

b The above list has been selected because all the castles comprised in it have been admirably described and illustrated by King, despite his unterable Saxon and Danish theory, in the Archæologia, vol. iv. p. 365, and vol. vi. p. 231; and in the Vetusta Monumenta, vol. iii. On Welsh castles, see Archæologia, i. 278. The Rev. C. H. Hartshorne states, as a general feature it may be assumed that Norman castles in Great Britain were without portcullises, or else protected by only one, as we see to be the case in the castles of Colchester, Rochester, and Castle Rising; and this defence was confined to the chief gate of entrance in Goodrich and Chepstow, (the Norman portion); it is wanting in Ludlow, and perhaps Kenilworth; but at Beaumaris, Carnarvon, and Harlech three exist under every gateway; and at Caerphilly they obstruct every passage. (Archæologia, vol. xxix. p. 62.)

keep was destroyed to make a hall; and at Berkeley the hall was not built until the reign of Edward III. The Welsh castles Beaumaris, Caerphilly, Carnarvon, and Conway, afford the best illustrations of this type.

III. The palatial castles, in which the commodious luxury of the palace was combined with the defensibility of the castle, but where the latter nevertheless predominated. This style of building, of which Warwick Castle may be considered the type, and Wykeham the chief architect, attained its highest excellence in the fourteenth century.

IV. Castellated mansions, in which the strength of the castle became very subordinate to the beauty and convenience of the mansion. Hurstmonceaux and Thornbury Castles are fine specimens of this style.

The interest of castles is twofold: 1st. Architectural or structural; 2nd. Historical or associative. It is attempted in some measure to combine the two in the following

Alphabetical List of Castles c:-

Acton Burnell, Salop.

Built by Lord Chancellor Burnell, Bishop of Bath and Wells, 1280—92

Parliament was held here in 1283, and the Statute of Acton Burnell, 11 Edward I. passed, to facilitate the recovery of debts by merchants. The Lords met in the hall of the Castle, and the Commons in a barn belonging to Shrewsbury Abbey.

Allington, Kent.

Built by William de Warrenne, Earl of Surrey, (being one of the 1,017 castles built during King Stephen's reign), 1138—48

c This list comprises all those contained in Buck's Antiquities, and in the works of Grose, Brayley, and others, and indeed embraces, it is believed, every English castle of historical interest: so numerous, however, are the remains of castellated buildings of minor importance, that from Cockle Park Tower, near Morpeth, may be seen no fewer than eleven castles on a clear day; and in the survey of 1468, no fewer than thirty-seven castles and seventy-eight towers in Northumberland alone are mentioned.

Rebuilt by Sir Stephen Penchester, c. 1282
Repaired and forfeited by Sir Thomas Wyatt, the Poet,
Sir Thomas Wyatt was born here, 1503.

.41nwick, Northumberland.

Commenced by Eustace FitzJohn, friend of Henry I. and
Matilda.

1086—93
Completed by his son William de Vesci,

c. 1155
The fine Norman gateway built by Anthony Beck, Bishop of
Durham,

1283—1310

The two semi-octagonal towers, the tower containing the dungeon, &c., by Henry Percy, first Lord of Alnwick, 1310—52
Embattled and strengthened by Henry, second Earl, son of Hotspur, 1414—55

Prudhoe tower and keep, &c., as at present, by Algernon, late

Duke of Northumberland, 1854—65

Before the Conquest, Alnwick belonged to Gilbert Tyson, who fell by the side of Harold. Besieged by Malcolm, King of Scotland, who was slain by one of the garrison named Hammond in 1093. Visited by King John in 1201, 1209, and 1211. Partly demolished to frustrate an attack by him in 1216. Sold by William de Vesci, last of the family, under royal licence, to Bishop Beck, in 1247. Sold by Bishop Beck to Lord Henry Percy in 1310. Held by the direct line of Percies until 1670, when Elizabeth, daughter and heiress of Joceline the eleventh Earl, married Charles Seymour, Duke of Somerset, and assumed the name and arms of Percy. Edward III. visited Henry, fifth Lord Percy, the victor at Neville's Cross, and captor of David II., in 1335.

Alveton or Alton, Staffordshire.

Held by Bertram, Lord de Verdon, temp. Henry II.

Amberley, Sussex.

Built by William Read, Bishop of Chichester,

1369

Held by the bishops of Chichester.

Appleby, Westmoreland.

Built by Ranulph de Meschines, temp. William I.

Taken by surprise by William, King of Scotland, 1176. Given by King John to John de Vipont. Court of Exchequer held here temp. Henry III. Garrisoned by the Countess of Pembroke for the King, but taken by the Parliamentarians, 1644.

Armathwaite, Cumberland.

Built by John Skelton,

c.1450

Skelton, Poet Laureate, was born here, 1460.

Arundel, Sussex.

Bequeathed by the will of King Alfred to his nephew, Athelred, Rebuilt by Roger de Montgomery, who with William Fitz-

Osborn led the centre of William the Conqueror's army at

Hastings, 1070, 05. 1094

Nearly demolished in the Parliamentary Wars, c. 1647

Almost entirely rebuilt by Henry Charles Howard, Duke of

Norfolk, 1842—56

Forfeited by Robert de Belesme, and settled by Henry I. on his own second wife, Adeliza, in 1102. Afforded shelter to the Empress Matilda, 1139. Granted by Henry II. to William de Albini on his marriage with the Queen Dowager Adeliza, in 1155. Scene of a conspiracy by Richard Fitzalan, Earl of Arundel, the Archbishop of Canterbury, and others, which cost the Earl his life, 1397. Restored to his son by Henry IV., 1400. Besieged by the Parliamentarians, and Chillingworth taken prisoner by Sir William Waller, 1643. Supposed to confer a territorial earldom.

Ashby-de-la-Zouche, Leicestershire.

Supposed to have been originally built by Alan de la Zouche,

descendant of the Earls of Brittany, 1189-99

Rebuilt by William, Lord Hastings, 1461-83

Nearly demolished by order of the Parliamentarians, 1652

Mary, Queen of Scots, confined here, c. 1570. Anne, Consort of James I., and Prince Henry, entertained here by the Earl of Huntingdon, 1603. Garrisoned for Charles I. by Col. H. Hastings, who was thereupon created Earl of Loughborough, 1643. Charles I. stayed here in 1645. Besieged by Fairfax, and surrendered with honours of war, 1646.

Askerton, Cumberland.

Occupied by Thomas, Lord Dacre, as Lord Warden of the barony, 1485—1525. In great dilapidation temp. Elizabeth. Converted into a farm-house.

Auckland, Durham.

Built by Bishop Anthony Beck,

1283-1310

One of the six castles and baronial residences of the aucient bishops of Durham.

Aydon, Northumberland, called also Aydon Halle.

Built by Peter de Vallibus,

1280-1300

Now occupied as a farm-house, but deemed a fine specimen of ancient domestic architecture.

Bamborough, Northumberland.

Bamborough, Northumberland.	
King Ida erected the first castle here in	550
Nearly demolished by the Danes in	933
Repaired and again nearly destroyed by the Danes in	1015
Rebuilt by Mowbray, Earl of Northumberland, before	1095
Finished by Henry II. (with walls 11 ft. thick, and a	well in
the solid rock, 145 ft. deep),	1154-89
Restored under Royal Commissioners,	1369
Dismantled in the Lancastrian wars,	c. 1464
Rebuilt by Archdeacon Sharp,	1722 - 92

Called in the Saxon Chronicle the Royal mansion, afterwards Bebbanburgh, from Bebba, Queen of Ethelfrith. Paulinus, after baptizing King Edwin and his nobles, spent a month here in 625. Oswald, Edwin's successor, dwelt here, and legend says that his arm, extended in charity at a feast here, was rendered incorruptible by St. Aidan. Eynewolf, Bishop of Lindisfarne, was imprisoned here for thirty years, from 750-780. It was surrendered by Lady Mowbray to King William Rufus to save her husband, 1095. Stephen wrested it from Henry I., and it was retained as a royal castle when the earldom of Northumberland was granted to Henry, son of David, King of Scotland. Visited by King John in 1201 and 1215. Edward I. summoned John Balliol to do homage here. Piers Gaveston found temporary refuge here, 1311. David Bruce was confined here, 1346. Earl Moray was imprisoned here, 1356. Edward III. spent several weeks here, 1356. It was granted by Queen Elizabeth to Sir J. Foster, and sold for payment of his debts to Lord Crew, Bishop of Durham, who devised it for charitable purposes. Archdeacon Sharp, one of the trustees, rebuilt it, and adapted it to naval charities and relief of shipwrecked sailors.

Barmoor (Lowick), Northumberland.

Probably built by Robert de Muschamp,

1100 - 35

To whom Henry I. gave sundry lordships.

Barnard, Durham.

Bnilt by Barnard Balliol,

1112 - 32

John de Balliol, his descendant, son of the John de Balliol who founded Balliol College, Oxford, became King of Scotland, and renounced his fealty to Edward I. in 1293. Edward I. gave the castle to Beauchamp, Earl of Warwick. On the marriage of Anne, of Warwick, it passed to Neville, the king-maker, whose daughter Anne married Richard III., whose cognizance, the boar, is carved on an oriel window. It was held for ten days by Sir George Bowes against the Earls in the rising of the North, 1569. It was also defended against the Parliamentarians by Sir H. Vane, from whom it descended to the Duke of Cleveland. Brackenbury was confined in the tower named after him. The beautiful view from Balliol tower is well described by Sir Walter Scott, in "Rokeby," canto II., vv. 2 and 3.

Barnewell (St. Andrew), Northampton.

Built by Reginald le Moine,

1132

Sold to the Abbot of Ramsey, Hunts., 1276. Purchased by Sir Edward Montague of Henry VIII., 1540.

Beeston, Cheshire.

Built by Ranulph de Blundeville,

c. 1220

Nearly demolished by Parliamentarians,

1645

A royal fortress in the wars of the Barons; taken and re-taken in the Parliamentary wars, 1643.

Bellister, Northumberland.

A border tower of the Blenkinsopp family, founded

c. 1240

Belsay or Belso, Northumberland.

A very large Peel tower, inhabited by John de Middleton, temp. Henry V.,

1412 - 22

1088

Belvoir, Leicestershire.

Built by Robert de Todeui, Lord of Belvoir, the Conqueror's standard-bearer, who died

Rebuilt by Thomas Manners, created Earl of Rutland, c. 1525

Again rebuilt by John Manners, Earl of Rutland, 1668 Greatly repaired by John Henry, fifth Duke, 1801—16

Being much injured by fire, it was magnificently restored by

him and Ch. Cecil John Manners, sixth duke, 1816-30

This castle passed from Todeni to his descendants, the Albini's (1088-1247); the Lords de Roos (1247-1461); Lord Hast-

ings having held it during the attainder of the Lord de Ros by Edward IV., which was reversed by Henry VII.; and the Manners family. It was alternately held by both parties during the Parliamentary War, and almost demolished.

Berkeley, Gloucestershire.

Supposed to have been built before the Conquest.

Strengthened or rebuilt by Roger de Berkeley, Baron of Dursley, Gloucestershire, temp. William I., 1066—87

Enlarged by Robert Fitzharding, Baron de Berkeley,

Henry I. spent his Easter here, 1121. Edward II. murdered here, 1326-7. Garrisoned for Charles I., but surrendered, 1645.

1189

Berry Pomeroy, Devonshire.

Built by Ralph de Pomerai, temp. William I. 1066—87

Berwick-on-Tweed.

Strengthened by William, the Lion of Scotland,
Burnt by King John,
Rebuilt by the Scots King, Alexander II.,
1216
Fortifications added by Edward III.,
1254
Strongly fortified by Henry VIII.,
Re-fortified under Edward VI.,
1550

Reduced by James to the present ruins of Lord Soulis's tower,

and the bell-tower on which the beacon was kindled, 1603 At Berwick-on-Tweed Castle, John Balliol was declared king in the great hall, 1292. Edward I. received the homage of the Scots nobility before the English Parliament convened here, 1296. Sir William Wallace's quartered body exposed here, 1305. The Countess of Buchan, who crowned Bruce at Scone, was confined in one of the towers in a wooden cage, 1306-12. Edward II. resided here nine months, 1310—11. He assembled the army, which was defeated at Bannockburn, 1314. The castle was taken by Bruce, who assembled his Parliament here, 1318. Edward the Third's sister, Princess Joanna (Make Peace), was married here to Prince David in 1328. The castle was surrendered to Edward III. after the defeat of the Scots at Halidon Hill, 1322. Edward III, held a tournament here, 1340. The first English cannon-ball was fired against the castle, 1415. Queen Margaret delivered it up to the Scots after the battle of Towton, 1461. Taken by Edward IV., 1482, and was never retaken.

Betchworth, Surrey.

Belonged to John Plantagenet, Earl de Warrenne, c. 1304. Passed by marriage to Sir Thomas Brown, 1436.

Beverstone, Gloucestershire.

Built by Thomas Lord de Berkeley,

1329—61

Beweastle or Bueth Castle, Cumberland.

Built by Bueth Lord Gilsland, temp. William I., 1066—87 Demolished by the Parliamentarians, 1645

Blenkinsopp, Northumberland.

Built by John Blenkinsopp, 1339

Bodiam, Sussex.

Built by Sir Edward Dalywrigge, 1385

Bolsover, Derhyshire.

Built by William Peverel, temp. William I., 1066—87
Strengthened by William, Earl Ferrars, c. 1215
Rebuilt by Sir Charles Cavendish, 1613

Enlarged by William, Duke of Newcastle, temp. Charles II., 1659—84
Forfeited by the founder's son in 1153. Became the occasional residence of King John; garrisoned by the Barons against

him, but taken by Earl Ferrers from them in 1215. William, Marquis of Newcastle, entertained Charles I. and his queen here, 1643.

Bolton, Yorkshire, N.R.

Built by Richard Lord Chancellor Scrope, 1380
The north-east tower fell down, 1761

Mary, Queen of Scots, imprisoned here, 1568. Surrendered to Parliamentarians, 1645.

Borstall, Bucks.

Fortified by John de Handlo, by licence, 6 Edw. II., 1312

It passed to Handlo from the FitzNigels, to whom it was given

by Edward the Conference Held for Fire Charles 1614

by Edward the Confessor. Held for King Charles, 1644. Taken by Fairfax, 1646.

Boscastle or Bottereau, Cornwall.

Built by William Botreaux, temp. Henry II.,

ob. 1194

Sothal, Northumberland.

Built by Robert Bertram, under licence 17 Edw. III., 1342

His daughter married Lord Ogle, whose descendant married

Charles Cavendish, father of William, Marquis of Newcastle.

Bowes, Yorkshire, N.R.

Built by Alan, first Earl of Richmond,

ob. 1089

Brampton de Brian, Herefordshire.

Held by Sir Brian de Brompton, whose daughter married Robert de Harley, temp. Edward III., 1326-77

Brancepeth, Durham.

Geoffrey de Nevill, grandson of Geoffrey de Nevill, Admiral of the Fleet of William I., before 1194

Rebuilt by Hamilton Russel, Esq., of Raby,

1850

The ancient castle of the Nevills, who lived here many centuries, and who received it in marriage with Emma, daughter of Bertram de Bulmer, of very old Saxon lineage. Here was plotted the marriage of the Duke of Norfolk with Mary Queen of Scots, and the great Rising of the North. Forfeited to the Crown, and sold by Charles I., 1629.

Briavels, St., Cornwall.

Built by Milo de Gloucester, Earl of Hereford.

ob. 1143

Bristol, Gloucestershire.

Built by Robert Consul, Earl of Gloucester, natural son of Henry I.,

Demolished by Cromwell,

1109—47 1645

1521

King Stephen confined here by Matilda, 1140. Prince Henry, afterwards Henry II., resided here, 1142. Edward I. kept Christmas and held a Council, 1285. Owen, son of Archbishop Griffin, confined in an iron-bound wooden cage, 1304. Lords de Willington and Mumford executed here, 1322. Besieged by Duke of Lancaster, afterwards Henry IV., 1399. Visited by Henry VII., 1485. Captured by Prince Rupert, 1643.

Brough, Westmoreland.

Probably built by William de Meschines, 1066—87 Nearly destroyed by William, King of Scotland, 1174

Restored, and nearly destroyed by fire,

Again restored by Lady Ann Clifford, Countess Duchess of

Pembrokc, 1660
Became a ruin, 1792

Brougham, Cumberland.

Built by Roger, first Lord Clifford, 1263—85

Demolished by the Scots, 1412

James I. entertained by Francis, Earl of Cumberland, 1617.

Rebuilt probably by Richard Fiennes, Baron Say and Sele, 1603-13 The Parliamentarians often held their Councils here previous to the outbreak of the Civil War. Surrendered to Charles I.,

Rebuilt by John de Clifford,

Broughton, Oxfordshire. Built by John de Broughton,

1642.

Dismantled by the Parliamentarians,

Repaired by William of Wykeham,

Restored by the Countess of Pembroke,

1645

1651

c. 1301

1398

1412 - 22

1	Bywell, Northumberland.			
	Built by Ralph de Nevill, 1472-85			
(Caldecot, Monmouthshire.			
	Built by Henry de Bohun, Earl of Hereford, c. 1199			
(Callaly, Northumberland.			
	Built by John FitzRobert Clavering, 1299—1331			
•	Calshot d, Hants.			
	Built or repaired by Henry VIII., c. 1537—39			
(Camber, Sussex.			
	One of the forts built by Henry VIII., c. 1532			
	The sea has since receded, and left it far in land.			
(Cambridge.			
	Built by William the Conqueror, 1066—87			
	Strengthened by Henry III., 1265			
	Built on the site of a Danish fortress and twenty-seven			
ı	other houses. Held by Chancellor Longchamp for King			
۱	d "Henry VIII., being afraid of a combined invasion by Charles V. and			
Francis I., had plans of defence submitted to engineers in London; and in				
two years (1537—39) every exposed spot upon the coast was guarded by an				
earthwork, or a fort, or clock-house. Batteries were crected to protect the				
	harbours at St. Michael's Mount, Falmouth, Fowey, Plymouth, Dartmouth, Torbay, Portland, Calshot, Cowes, and Portland. Castles (some of them			
remain at this day) were built at Dover, Deal, Sandwich, and along both				
shores of the Thames. The walls and embankments at Guisnes and Calais				
were repaired and enlarged, and Hull, Scarborough, Newcastle, and Ber-				
	wick-upon-Tweed, were made impregnable against ordinary attacks,"— Froude's History of England, vol. iii, p. 257.)			
1	270 acc 3 11 cstory by England, vol. 111. p. 25(1)			

Richard against King John, 1201. King John was here, 1216; but the castle was taken by the Barons in the same year. Henry III. resided here, 1265. Oliver Cromwell, M.P. for Cambridge, seized it for the Parliamentarians, 1643.

Campo, Cambridgeshire.

Built by Albini de Vere, Henry the First's Great Chamberlain, slain in a London tumult,

1140

Canterbury, Kent.

Built by William the Conqueror, 1066—87 Strengthened and enlarged by Henry II., 1154—89

Gallantly held by Hugh de Burgh, Justice of England, Earl of Kent, ob. 1243. Used as a common prison to Edward II., 1307—27.

Carisbrooke, Isle of Wight.

Built by William the Conqueror, 1066—87 Repaired and enlarged by Queen Elizabeth, 1558—1602

Attacked and taken by King Stephen, 1136. Unsuccessfully attacked by the French, temp. Richard II., c. 1366. Charles I. imprisoned here thirteen months, and attempted to escape, 1648.

Carlisle, Cumberland.

Built by William Rufus, 1092
Completed by David, King of Scotland, 1135
Repaired by Richard III., 1483
Also by Henry VIII., 1512

Enlarged by Queen Elizabeth.

Ceded by King Stephen to King David, who resided here after the Battle of the Standard, and knighted Prince Henry, afterwards Henry II., 1137. Edward I. held a parliament here, 1298. Celebrated his birthday here, 1307. Mary, Queen of Scots, took refuge here, 1596. It was taken by Prince Charles Edward, 1745.

Carlton, Lincolnshire.

Built by Sir Hugh Bardolph,

1294 - 1302

Cartington, Northumberland.

Residence of Sir Edward Ratcliffe, 1502. Sir Edward Weddington resided here, and raised a troop for King Charles, 1643.

Castle Acre, Norfolk.

Built by William Warrenne, first Earl of Surrey.

ob. 1089

Enlarged by John de Plantagenet, or Earl de Warren. The latter Earl entertained Edward I. here, 1297

ob. 1304

Castle Rising, Norfolk.

Built by William De Albini, first Earl of Sussex,

1107

Isabella, Queen of Edward II., imprisoned twenty-eight years, and died here 1358.

Castleton, Derbyshire.

Built by William Peverel, the Conqueror's natural son, 1066 - 87Supposed to have been commenced by Earl Gundeburne, temp. Edward the Confessor.

Granted by Henry II. to his son, afterwards King John. Granted by Edward III. to John of Gaunt. Leased by the Duchy of Lancaster to the Duke of Devonshire.

Cawood, Yorkshire.

Given by King Athelstan to Archbishop Wulstan, c. 930

Demolished by the Parliamentarians,

1645

The palatial castle of the Archbishops of York, where Cardinal Wolsey was arrested by the Earl of Northumberland, 1530.

Chepstow (Strigil), Monmouthshire.

Built by William FitzOsborne, Earl of Hereford. Damaged, but not captured, by the Parliamentarians,

1066 - 701645

The regicide, Henry Martin, imprisoned for life here.

Chester.

Built by Hugh de Lupus, the Conqueror's nephew, 1070—1101 Rebuilt by Harrison, 1790

The Welch princes did homage to the infant son of Edward I., 1303. It was the place of confinement of the Earl of Derby, afterwards Henry IV., 1580-99. Richard II., and also Margaret, Countess of Richmond, were also confined here. James II. attended mass here, 1687.

Chidiock, Dorsetshire.

Held by Thomas Chidiock, Sheriff of Dorsetshire and Somersetshire, 1438.

Chilham, Kent.

Built by Fulbert, temp. William I., 1066 - 87

1616

Rebuilt by Sir Dudley Digges,

It was the ancient palace of the Kings of Kent.

Chillingham, Northumberland.

Seat of the Hebburns, temp. John,

1199—1216 1216—72

Three of the towers built, temp. Henry III.,

1210--7

Altered by Inigo Jones,

c. 1650

It passed from the Greys of Werke to Lord Ossulton, afterwards Earl of Tankerville, on his marriage with the daughter of Ford, Lord Grey, 1695.

Chipchase, Northumberland.

Built by Peter de Insula,

c. 1250

Added to by Cuthbert Heron,

1621

Christchurch, Hants.

Built by Richard de Redvers, Earl of Devon, to whom Henry I. gave the manor, ob. 1137

Clare e, Suffolk.

Probably built or strengthened by Richard FitzGilbert, Earl of Clare, Justice of England, ob. ante 1090

The fortifications enclosed thirty acres of land.

Clifford, Herefordshire.

Built by Lord de Clifford,

1066-86

The birthplace of Fair Rosamund (de Clifford), the *Inamorata* of Henry I., before 1106.

Clitheroe, Lancashire.

Built by Robert de Lacy II.,

1179

Dismantled by the Parliamentarians,

1649

Taken by the Scots. Henry VI. sought refuge here, but was betrayed and sent bound to London. Given by Charles II. to General Monk, 1660.

Clun, Salop.

Built by Richard FitzAlan, first Earl of Arundel,

1289—1302

Demolished by Owen Glendower,

1403

Cockermouth, Cumberland.

Probably built by William de Meschines, temp. Henry I., 1108-35

A moiety, which had belonged to Piers Gavestone, was given to Anthony, Lord Lucy, who beld the other moiety, by Edward II., 1323. It yielded to Henry IV.

e "A gold cross found here, supposed to have belonged to Philippa, Countess of March, 1378."—(Times, Dec. 16, 1865.) Codnor, Derbyshire.

Built by Richard de Grey, Lord of Codnor,

1224-58

The last of the barons of Codnor was Henry de Grey, a licensed alchymist, ob. 1496.

Colchester, Essex.

Built by Eudo Dapifer,

ob. 1120

Certainly (as appears by the Pipe Roll) repaired in 1130, and again in 1199. Stated in the Saxon Chronicle to have been built by Edward the Elder, 922; but not mentioned in Domesday Book. Taken from and re-taken by King John, 1215. Taken by Prince Louis of France, but retaken by Henry III., 1216. Surrendered to Fairfax after a close blockade for eleven weeks, when Sir Charles Lucas and Sir George Lisle were shot under its walls, 1648.

Conisborough, Yorkshire.

Built by William de Warrenne, Earl of Surrey,

1086—89

Richard, Earl of Cambridge, second son of the Duke of York, and grandson of Edward III., was born and beheaded here for conspiracy against Henry V., 1415.

Copeland (Coupland), Northumberland.

Built by Sir John de Coupland,

before 1248

A Sir John de Coupland brought King David of Scotland a prisoner here after the battle of Nevill's Cross, 1346. It afterwards passed to the Wallaces; the initials of one of whom, George Wallace, remain over one of the mantel-pieces, dated 1619.

Corby f (Great), Cumberland.

Built by Hubert de Vallibus (or de Vaux), to whom the manor was given by Henry II., 115.

1154—89

f Corby Castle Howard is renowned for its beautiful walks and scenery, which prompted the muse of David Hume to the following almost solitary effort, written in the "Bush" Inn at Carlisle, on a wet Sunday, 1750:—

Here chicks in eggs at breakfast sprawl, Here godless boys God's glories squall, While Scotsmen's heads adorn the wall; But Corby's walks atone for all.

The heads referred to may have been those of the loyalists of 1745, Fergus McIvor, &c.

Hubert gave it to Odoard, whose posterity assumed the name of De Corkby or Corby. Purchased of Richard Salkeld by Lord William Howard, 1624. Modernized by H. Howard, Esq., 1815.

Corfe, Dorsetshire.

Built by William the Conqueror,

1066-87

Nearly demolished by the Parliamentarians, 1645. Said to bave been erected by King Edgar before 980. Edward the Martyr was murdered at its gate, by order of his mother-in-law, Elfrida. Taken from and held against King Stephen by Baldwin de Rivers, Earl of Devonshire. Frequent residence of King John, who kept his regalia here, and starved twenty-two of his nobles and other prisoners in its dungeons. Richard II. was removed hither after his deposition. Gallantly and successfully defended for six weeks against the Parliamentarians by Lady Banks and her daughter.

Cornbie (Carn Brea), Cornwall.

Supposed to have been built by Robert FitzHugh de Dunstanville, temp. William I., 1066—78

Cornhill, Northumberland.

The residence of the Collingwoods of Lilburne. Nearly demolished by the Scots in 1385. Being rebuilt, it was similarly treated in 1549.

Cowes (West), Isle of Wight.

Built by Henry VIII.,

1509 - 47

Cowling, Kent.

Built by John, Lord de Cobham,

1580

Dacre, Cumberland.

Built by Ralph de Dacre,

1321 - 39

Dartmouth, Devonshire.

Built by Herry VII.,

1485-1508

Taken by Prince Maurice, after four weeks' siege, 1643. Taken by storm by Fairfax in person, 1646.

Deal, Kent.

Built by Henry VIII. for defence of the coast,

c. 1537

Devizes, Wilts.

Built by Roger, Bishop of Sarum, Lord Chief Justice,

1103-39

Repaired by King John, 1216; and by Edward I., 1279; also by Edward II., 1312.

Dismantled by order of Henry VII. c. 1497
Fortified by Charles I., 1643
Demolished by Parliamentarians, 1646
Modernized by Valentine Leach, Esq., 1838–58

This castle, "which was such a piece of castle-work," says Leland, "as was never before or since set up by any bishop of England," was wrested from its builder, who was imprisoned in it, by King Stephen, 1139. Seized by Robert FitzHerbert, avowedly for Matilda, 1140. Taken from him by the Governor of Marlborough Castle for her, 1140. Two Parliaments held here by Matilda. Prince Henry sojourned here, 1149. It became a royal castle. Hubert de Burgh, Earl of Kent, who had defeated the French fleet under Lonis, was confined in irons in the dungeon of this eastle, and rescued by Basset and Seward, partizans of the Earl of Pembroke, 1233. It was settled by Edward I. on Margaret, his second queen, 1305; and by Edward III. on Philippa, 1327; and by subsequent monarchs for their queen's jointure. It was the residence of the good Duke Humphrey, 1447. The castle was surrendered to Cromwell, 1645.

Donnington, Berks.

Bought for 100s. by Sir Thomas Abberbury of Edward II. 1307—1327 Crenellated by Sir Richard Abberbury, 1385 Reduced to a ruin by the Parliamentarians, 1646

Donnington Castle became the property of Alice, grand-daughter of the Poet Chancer, wife of Sir John Phelipp, K.G., Countess of Salisbury, and Duchess of De la Pole, Duke of Suffolk. On the attainder of the latter, it became the property of the Crown. Famous for its gallant defence by Colonel Boys in the Civil Wars.

Donington (Castle Donington), Leicestershire.

Built by Henry de Laci, or de Lacy, Earl of Lincoln and Salisbury, $d.\ 1312$

Henry de Laci's daughter and only child was married to Thomas Plantagenet, cousin to Edward II. On his decapitation at Pontefract, 1322, it was added "as a toppe feather to the plume of Despencer." It was held by Joan the Beautiful, consort of the Black Prince, mother of Richard II., d. 1385. It was purchased, in 1595, of Robert, Earl of Essex, by Sir William Hastings, who quite ruined it.

Dover, Kent.

FitzWilliam, or St. John's tower, built by Adam Fitzwilliam, 1066—87

Fiennes, New gate, or the Constable's tower, built by Gundulf,
Bishop of Rochester, 1077—1108

Chilham, or Caldescot tower, by Fulbert de Lucy, or de Dovor,

Lord of Chilham,

ob. ante 1139

Craville, or Earl of Norfolk's tower, by Hubert de Burgh, ante 1216

Avranches, or Abrincis, or Maunsel's tower, by William

Abrincis.

ob. 1230

It is supposed that a castle or tower was built on part of the present site by Claudius, and that a strong fortification was erected by Earl Godwin in the time of Canute, 1016. Defended by the Barons of the Cinque Ports against Henry III., 1266.

Duddo, Northumberland.

Inhabited by the Lords of Tillmouth.

Dudley, Staffordshire.

Built by Ralph de Paganell, c. 1139
Rebuilt by John de Somerie, post 1173

Dismantled by the Parliamentarians, 1645

Nearly demolished by fire, 1750

Supposed to have been built by Duddo, the Saxon, about A.D. 700. Garrisoned for Matilda by Gervase Paganell, c. 1159. Destroyed by Henry II., 1173. Beseiged by the Parliamentarians, but successfully defended by Col. Beaumont, 1644.

Dunstanborough, Northumberland.

Built by Thomas Plantagenet, Earl of Lancaster, grandson of Henry III.,

It is supposed to have been originally a Roman fortress. A portion of it, called Lilburne tower, was probably built by the Masons of Warkworth. After the battle of Hexhau it was garrisoned for Queen Margaret, after whom the tower overhanging the cliff is named, but it was assaulted by Lords Wenlock and Hastings, and reduced to its present ruins.

1315

Rebuilt by one of the Lutterells, temp. Edward III.,

1066 - 87

1326 - 76

1072			
c. 1174			
134581			
1417			
1509-22			
Sishop			
1660 - 71			
1674—1722			
Pudsey's magnificent Norman arch restored by Bishop Bar-			
c. 1791			
1837			
the Empress			
, Edward II.,			
and, and his			
his intended			
I. Tradition			
liam Wallace			
arch-enemy,			

Edlingham, Northumberland.

Held by the Swinburnes by payment of one soar hawk, or 6d., 1154 - 88temp. Henry II.,

Edward I., and that Wallace gained access as a minstrel, and in this character sang in the musicians' gallery, before Queen

Egremont, Cumberland.

Dunster, Somersetshire. Built by William de Mohun,

D

William de Meschines, uncle of Ralph, first Earl of Chester, 1100 - 35temp. Henry I.,

Etal, Northumberland.

Crenellated by Sir Robert de Manners (knighted by Edw. III.), 1341

Ewyas Harrold, or Ewas, Herefordshire.

Margaret, the flower of France.

Built or completed by William FitzOsborne, Earl of Here-1066 - 70ford,

Supposed to have been originally built by Harold, and hence to have derived its name.

Fa	mes	ford	Ke	mt
1110	lucs.	1010	, 176	110.

An ancient castle founded by Leofric the Saxon,

Belonged to William D' Eynesford, 1162-70

In consequence of the owner's quarrel with Thomas à Becket, popular indignation set so strongly against him after the death of Thomas à Becket, that it was suffered to fall into decay.

ob. 1057

Farleigh Hungerford, or Farley Montford, Somersetshire.

Built by Sir Thomas Hungerford, 1170
Reduced to ruins, 1797

Farnham, Surrey.

Built by Henry de Blois, King Stephen's brother, ob. 1171 Demolished by Henry III. Rebuilt by the Bishops of Win-

chester for their residential palace.

Taken by Waller, and nearly destroyed, c. 1645
Restored by Bishop G. Morley, 1662—84

Featherstone, Northumberland.

Held by Thomas de Featherstonehaugh, 1272 In good reparation, 1542

Confiscated, in consequence of Timothy Featherstonehaugh fighting for his king at the battle of Worcester, 1651.

Ford, Northumberland.

Crenellated temp. Edward III.

Destroyed by the Scots, 1385
Rebuilt by the Herons, before 1513
Taken by James IV., 1513

James IV. is said to have lingered here on his way to Floddenfield, under the fascination of Lady Heron.

Fotheringhay, Northants.

Belonged to the Plantagenets.

Surprised by William, Earl of Albemarle, temp. Henry III., ante 1256 Razed to the ground by James I.

It was the birth-place of Richard III. The place of trial and of execution of Mary Queen of Scots.

Fowey (or Fawey), Cornwall.

Two towers built by Edward IV., 1460—83

Framlingham, Suffolk.

Supposed to have been built by Roger Bigod, ob. 1107

Confirmed by Henry II. to Hugh Bigod, c. 1154Barbican and some other portions by Thomas Howard, third Duke of Norfolk, 1524 - 46At the death of James, Lord Howard, in 1623, it was sold to Sir R. Hitcham, who ordered that it should be dismantled, and the materials sold, which was done, c. 1670On the site probably stood a fortress in the time of Redwald, third king of East Anglia. It was afterwards the place of refuge of King Edmund the Martyr, when flying from the Danes. It was the asylum of Prince Henry when rebelling against his father, Henry II. It was also the retreat of Princess Mary, when she proceeded to take possession of the Crown, 1553. It had a wall 48 ft. high, and 8 ft. thick, with thirteen towers, each 14 ft. higher than the walls. Frodsham, Chester. Built by Hugh de Abrincis (or Avranches), Earl of Chester, 1070-1101 Furness, Lancashire. Abbots of Furness, temp. Edward III., 1326 - 76Lambert Simnel landed here, c. 1487. Gleaston, Yorkshire. Probably built by John, Lord de Harington, 1324 - 48Gloucester. Built by William the Conqueror, 1066 - 87Demolished by Charles II. 1662 William I., William II., and Edward I., resided here; and the latter held a Parliament here, 1279. Richard II. also held a Parliament here in 1578, Henry IV. in 1403, and Henry V. 1420. It successfully defied Charles I. in two sieges, 1642-3 Goodrich, Herefordshire. Given by King John to William Marshall, Earl of Pembroke. Rebuilt by Richard Talbot, of 'Godricke Castell,' c. 1387Greystock, Cumberland. Fortified by William de Greystock, licence dated 1353

Groby, Leicestershire.

Built by Henry Ferrars de Groby, ob. 1388 Enlarged by Thomas, first Marquis of Dorset, ob. 1501

Grosmont, Monmouthshire.

Held and probably built by Hubert de Burgh, Earl of Kent, ob. 1243

Defended by Henry III. against Llewellyn. Gave the title of Viscount to the Dukes of Beaufort. Baronial residence of the Earls of Lancaster.

Guildford, Surrey.

Supposed to have been the residence of the Saxon kings, but rebuilt by William I., 1066-87

King John kept his birthday here, 1216. Taken by Lewis, son of the French king, 1267. Alfred, son of King Ethelred, was confined here by Godwin, 1036.

Hadleigh, Essex.

Built by Hubert de Burgh, Earl of Kent, 1227—43

It became the property of Thomas of Woodstock, Duke of Gloucester, ob. 1397.

Halton, Cheshire.

Built by Hugh Lupus, Earl of Chester, the Conqueror's nephew, 1070—1101

Given by Lupus to his cousin Nigel.

It became the property of John of Gaunt.

Garrisoned for the king, 1643; and for the Parliament, 1644.

Halton, Northumberland.

Built by the Carnabys, temp. Edward I.,

1272—1307

Harbottle, Northumberland.

Built by Odonnell de Umfraville,

1155—59

1295

Rebuilt by Gilbert de Umfraville, Earl of Angus,

Withstood the whole Scottish army, 1296. Margaret, Queen Dowager of Scotland, retired here, 1515.

Harcla, Westmoreland.

Built by Sir Andrew Harela, created Earl of Carlisle, after-

wards beheaded, 1321—23
Rebuilt by Thomas, Lord Musgrave, c. 1350

Harewood, Yorkshire.

Probably built by William de Courcy, steward to King Stephen, 1135—54

Rebuilt by Sir William de Aldburgh, messenger of Edward Balliol, King of Scotland, c. 1327

Dismantled by the Parliamentarians, c. 1646

Sir John Cuttes purchased the ruins in 1657. He founded a Gresham lectureship, but was nevertheless satirized by Pope in his third Epistle. Harlesey, Yorkshire.

Built by Judge Strangeways,

1426 - 42

Hartlebury, Worcestershire.	
Built by Walter de Cantilupe and Gifford, Bishop of Worceste	r, 1268
Destroyed by the Parliamentary General, Morgan,	1646
An ancient castle on this site was given by Burthred,	King of
the Mercians, to Alwyn, Bishop of Worcester, c. 850.	
Hastings, Sussex.	
Granted by William I. to William Count de Ewe, in No	r-
mandy, who was murdered,	1096
The Dean and Chapter of Chichester prayed to be allowed	
repair it	in 1330
A Parliament was held bere, temp. William II.; the cast	
been taken by stratagem by Eudo de Rie, ob. 1120.	Forfeited
temp. Henry III., and reserved to the Crown by E	
out of the grant of the Honour and Rape. Gra	-
Henry IV. to the Earl of Westmoreland, with rev	ersion to
Sir John Pelham.	
Haughton, Northumberland.	
Probably built by the Swinburnes, temp. Edward I., 127	72—1307
Heaton, Northumberland.	
Built by Baron Grey of Powis,	ob. 1497
Besieged in vain by the Scots before the battle of Flodd	en, 1513.
Hedingham, Essex.	c. 1155
Built by Alberic de Vere, Earl of Oxford, Repaired and enlarged by John de Vere, Earl of Oxfor	
	u, 85—1514
This castle was besieged and taken by King John, 121	
rendered to the Dauphin of France, but recovered by	
of Pembroke, 1217. John de Vere sumptuously en	
Henry VII.,	c. 1509
•	c. 100 <i>b</i>
Helmesley, Yorkshire.	c. 1295
Built by William de Ros de Helmesley,	C. 1250
Hereford.	
Built originally by Edward the Elder,	901 - 24
	1055—66
	1066—87
Dismantled by the Parliamentarians,	1647

Defended against Stephen by Milo, son of Walter the Constable, for which he was rewarded by Matilda with the first patent for an earldom, 1141. Council held here for the deposition of Edward II.; and Hugh le Despenser, the Earl of Arundel, and three others, executed, 1326.

Hevor, Kent.

Built by one of the Hevor family in the fourteenth century.

Purchased, by the great-grandfather of Anne Boleyn, of Henry VIII.

Anne Boleyn was born here. Anne of Cleves died in this castle.

Highhead, or Highhaved, Cumberland.

Fortified by William L'Angleys, under licence,

1342

Hopton, Salop.

Given by Henry II. to Walter de Clifford,

c. 1165

Belonged to Mortimer of Chirk, temp. Edward I.

Captured and nearly destroyed by the Royalists, c. 1645.

Hornby, Lancashire.

Rebuilt by Thomas, Lord Stanley,

ob. 1458—9

Horsford, near Norwich, Norfolk.

Built by William de Cheney, temp. Henry II.

1154 - 89

Horton, Northumberland.

Built by William de Vescy,

ob. 1184

Held by Thomas Grey, a younger branch of the Greys of Chillingham,

1433

Destroyed

1809

Hull, Yorkshire.

Built by Edward I.,

1272-1306

Strengthened by Richard II.,

1377—99

Repaired by Henry VIII.,

1509-47

The first castle to bid defiance to Charles I., 1642. Cromwell visited it, 1649.

Hurst, Hants.

Built by Henry VIII.

c. 1539

Charles I. removed from Carisbrooke to Hurst Castle, 1648.

Hurstmonceaux, Sussex.

Built by Lord Dacre, Treasurer to Henry VI.

c. 1460

Partly demolished in 1777.

Hylton, Durham.

Probably built by Lord de Hilton,

1260-1300

Modernized by a Lord of Hylton,

before 1746

It forms the subject of a beautiful painting by Turner.

Ipswich.

Built by Hugh Bigod, Earl of Norfolk,

1135 - 77

Demolished by Henry II.,

1154-89

Kendal, Westmoreland.

Said to have been originally built by Ivy de Talboys, temp.

Stephen,

1135-54

Seat of the Parrs. William Parr, brother of Catherine Parr, was created Baron of Kendal, 1538. Catherine Parr, queen of Henry VIII., born here, 1509.

Kenilworth, Warwickshire.

Built by Geoffrey de Clinton, whose tower walls are 16 ft. thick, 1120

Enlarged and fortified by Simon de Montfort, ante 1265 Considerably enlarged again by Edward III., and many addi-

tions made by John of Gaunt,

1340—99

Gatehouse, gallery, and two towers, added by the Earl of

of

Leicester,

1563-88

Sold by the founder's grandson to Henry III.; who gave it to Simon de Montfort as a marriage portion with his sister Eleanor. Montfort's son surrendered it, compelled by famine, to Edward I. Given by King Edward I. to his son Edmund, afterwards Earl of Leicester, on which occasion the Dictum de Kenilworth was enacted. Edmund, Earl of Leicester, held a tournament here, which was attended by a hundred knights and a hundred ladies, 1278. Edward II. was confined here previous to his removal to Berkeley, 1326. On John of Gaunt's son becoming king, the castle became Crown property, 1399. Was given by Elizabeth to Dudley, Earl of Leicester, who magnificently entertained her and her court for seventeen days, 1562. Cromwell took possession of it, and gave it up to his soldiers to pillage and destroy, 1646.

Kimbolton, Huntingdon.

Supposed to have been built by Geoffrey de Mandeville, Earl of Essex.

ob. 1144

It passed to the Bohuns and Straffords.

Rebuilt by Sir Richard Wingfield,

before 1533

The residence of Catherine of Arragon after her divorce, where she died, 1536.

Kirkby Muxloe, Leicestershire.

Built by William, Lord Hastings,

1474

Kirk Oswald, Cumberland.

Built by the Engaines, and enlarged and fortified by Thomas de Multon. 1299—1332

Improved by Sir Hugh de Morvill, one of Becket's murderers, ob. 1204
Demolished by Lord William Howard shortly before 1688

Thomas, Lord Dacre, resided here, ob. 1525.

Knaresborough, Yorkshire.

Built by Serio de Burgh, companion of William I., 1066-87 Dismantled by the Parliamentarians, 1646

The slayers of Thomas à Becket found temporary shelter here, 1170. Richard II. was confined here, 1399. Taken from the Royalists by Cromwell, 1644.

Lancaster.

Built by Roger de Poictou, temp. William I., 1066—87

Gateway tower by the Earl of Moretain and Lancaster, after-

wards King John,

John of Gaunt's tower by John of Gaunt,

ante 1199

1362—99

King John received the homage of Alexander II., King of Scotland, here, 1215. There are traces of an earlier fortification by the Romans under Adrian, A.D. 124, and Constantius Chlorus, A.D. 305.

Landguard, Suffolk.

A fort built by Charles I.,

1625 - 49

Among its Governors were Sir Charles Littleton, Sir Harbottle Grimston, Master of the Rolls, 1648—84; the Duke of Schomberg, ob. 1690; Lord Bolingbroke, ob. 1751; and Edward Harley, Earl of Oxford, founder of the Harleian Library, ob. 1741. It effectually resisted a landing of three thousand Dutchmen, 1667; but demolished by order of Parliament, and the present fort built near its site, 1718.

Langley, Northumberland.

Supposed to have been reduced to ruins by fire, before 1416

Forfeited by the Earl of Derwentwater, 1716.

1066-89

Launceston, Cornwall.	
Built by Robert, Earl of Montaigne, half-brother to William	
the Conqueror,	1068
Damaged and taken by Fairfax,	1646
Hubert de Burgh was made governor of it by King John belongs to the Duchy of Cornwall.	. It

Leeds Castle, Kent.

Built by Robert de Crevequer, Bishop of Leeds,	c. 1119
Rebuilt by William of Wykeham, of Kent,	c. 1350
Strengthened by Henry VIII.,	1509-47
Edward VI. granted it to Sir Anthony St. Leger,	1550
George III. and Queen Charlotte were entertained	d here by
Thomas, Lord Fairfax, Baron of Cameron, 1779.	

Leicester.

Built by Hugo de Grentmaisnil, 1066—94
Nearly demolished by William Rufus,
Restored and fortified by Robert de Mellent, Earl of Lei-
cester, 1103—18
Destroyed by Henry II., 1168
Rebuilt by Henry Plantagenet, grandson of Edmund, Earl of Lan-
caster, c. 1345

Destroyed by Fairfax, 1646

A Parliament was held here by Henry V., 1414; another by the
Dukes of Bedford and Gloucester during the minority of
Henry VI., 1425. Too dilapidated to receive Richard III.,
who slept at the "Blue Boar" Inn, Leicester, 1485.

Lewes, Sussex.

Built by William de Wallenne, Earl of Sulley,	1000-00
Repaired by John Plantagenet, eighth Earl of Surrey,	1304-47
King Alfred is supposed to have built a castle	here in 890.
Henry III., and his brother Richard, Earl of Co	ornwall, were
confined here by Simon de Montfort in 1264, wh	en the treaty
called the Mise of Lewes was signed.	

Built by William de Warrenne Farl of Surrey

Lincoln.

Built by William the Conqueror,	1066—87
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King Stephen, after having been made a prisoner by Matilda's army and released in exchange, celebrated his Christmas here, 1144. King John received the homage of David, King of Scotland here, 1215. John of Gaunt resided here until the completion of his palace.

Lindisfarne, or Holy Island, Northumberland.

Built by Prior Castell,

c. 1500

Garrisoned for the Parliament, 1646. Seized for Prince Charles Edward by Launcelot Errington, and held two days, 1719.

London g.

The White Tower built by Gundulph, 1078
Strengthened by William Rufus, 1097
Queen Matilda enlarged the tower, c. 1140
Henry III. made many additions. 1216—72

The central square tower, known as Julius Cæsar's Tower, was, from the reign of Stephen to that of James II., the royal palace of our English kings. The royal wardrobe, jewels, mint, lions' dens, old archery grounds, banqueting-hall, and Courts of Queen's Bench and Common Pleas were kept here. The mortar used in building was ominously mixed with blood of animals slain for the purpose, according to William Fitzstephen, a monk of Canterbury, a contemporary. It was built by Bishop Gundulph, and the first prisoner was Lord Chief Justice Flambard, Bishop of Durham, who contrived to escape. Richard, Earl of Cornwall, King of the Romans, and Elinor of Provence were confined here. Edward II. and his Queen Isabella kept a splendid Court here while Roger Mortimer was a prisoner. Mortimer had the rare fortune to escape from this prison. Richard II. held his Court, and was confined here; Henry VI. was imprisoned here; the Duke of Clarence drowned in wine; Edward V. and the Duke of York murdered, and Margaret of Salisbury executed. Henry VII. resided here. Sir Henry Wyatt, father of the poet, was kept a prisoner, and only saved from starvation, as tradition says, by a cat bringing him pigeons; he was afterwards released, and made Master of the Jewel House, but lived to see his son, Sir Thomas Wyatt, the poet, incarcerated there. Thomas Howard, Duke of Norfolk, complained of "not having slept but only dozed" for twelve years in this prison.

s Epitomized from a very interesting Paper, by Hepworth Dixon, Esq., read before the Archæological Institute, and published in the "Athenæum" for the 21st of June, 1866.

Dividing the Tower buildings into three portions, the first contains the outer walls, towers, gates, and approaches, including the Byward tower, the Traitor's gate, St. Thomas's tower, the esplanade, river front, and the Well tower, &c. Ings, the Catostreet conspirator, was the last immured in St. Thomas's or Henry the Third's tower. Under the Traitor's gateway have passed Buckingham and Strafford, Elinor the Fair, Anne Boleyn, Lady Jane Grey, William Wallace, David Bruce, Wyat, Surrey, Raleigh, Bohun, Duke of Buckingham, and Princess, afterwards Queen Elizabeth.

2nd. The ballium or tower proper, comprised the Bloody tower, the Lieutenant's house, the Bell tower, the prisoners' walk, the Beauchamp tower, the Devereux tower, St. Peter's church, the Flint, Bowyer, and Martin's towers, the Constable tower, the Broad-arrow tower, the Salt tower, &c. In the Wall tower, opposite the Traitor's gate, Henry VI. was imprisoned and murdered. Through a private door, near the gateway to the Bloody tower, were brought the murdered princes. In the Bloody tower Henry Percy, eighth Earl of Northumberland, was found dead, with three slugs in his breast. Thomas Cranmer, Edward Courtney, Earl of Devon, and Sir Walter Raleigh were imprisoned here; and here the latter composed his "History of the World.' Thistlewood was also a prisoner here. The Lieutenant's apartments connected the Bloody tower and the Bell tower, and adjoining them is the Council Chamber, which was also a torture room, where James I. examined Guy Faux. Margaret Douglas, Countess of Lennox, mother of Darnley, was imprisoned in an adjoining chamber by Queen Elizabeth. In the Bell tower, next in rank to the Bloody tower, Fisher, Bishop of Rochester, at eighty years of age, was imprisoned and executed; Queen Elizabeth was at first lodged here. Between Bell tower and Beauchamp tower is the prisoners' walk. Beauchamp tower was the common prison. Lord Guildford and Robert Dudley were lodged in this tower, and had the liberty of the prisoners' walk, when Lady Jane Grey was executed. Edmund and Arthur, nephews of Cardinal Pole, were imprisoned in the upper room of Beauchamp tower. The two younger sons of the Duke of Northumberland were confined in Cold Harbour; the Duke of Clarence was drowned in the Bowyer tower; Margaret of Salisbury was hacked to

pieces on Tower-green. In the Devereux tower was lodged Robert, Earl of Essex; Lady Jane Grey was lodged probably in the house standing between the Lieutenant's lodgings and the Bloody tower. Queen Anne was lodged in the State apartments. The Constable tower, the Broad arrow tower, and the Salt tower were appropriated to an inferior class of prisoners.

3rdly, Cæsar's Tower, or the White Tower, (now used as the armoury and museum,)—comprising a basement-story, the beautiful church of St. John the Evangelist, and the four turrets, the easternmost of which was Flamstead's Observatory,—was the royal residence, and the prison of Griffin, Prince of Wales, Balliol, King of Scots, William Wallace, David Bruce, Charles of Blois, John, King of France, the Dukes of Orleans and Bourbon, Richard II., Elinor the Fair, Henry VI., Queen Margaret, the Duke of Clarence, and Edward V. The Duke of Orleans was imprisoned here for twenty-five years, and wrote some very touching verses. His daily employments in prison are painted in a beautiful illuminated MS. of his poems preserved in the British Museum.

Lowther, Westmoreland.

Rebuilt as Lowther *Hall* by Viscount Lonsdale, 1685
Being nearly consumed by fire in 1720, it was rebuilt by
William Lowther, Earl of Lonsdale, 1808

Ludlow, Salop.

Built by Walter de Lacy, founder of St. Peter's Church, in

Hereford,

ante 1084

Or by Robert de Montgomery, ante 1094

Strengthened and enlarged by Henry I., and completed by Joce de Dinan, to whom he gave it,

Nearly demolished by Simon de Montfort, 1262 Restored by Roger Mortimer, temp. Edward II., 1326—30

1121

Stripped and plundered by Henry VI.

The tower contained four stories, and was 110 ft. high, and from 9 to 12 ft. thick.

Made a royal residence by Henry I. Defended by Gervase Pagnell against King Stephen and Henry, son of the King of Scotland, who was drawn up from his horse by an iron hook, and saved by King Stephen, 1138—50. Mortimer imprisoned here by Joce de Dinan. The Duchess of York, mother to

1080

Edward IV., and her two sons were confined here. Edward V. and his brother the Duke of York resided here under the protection of Earl Rivers, until removed to the Tower by Richard III. Prince Arthur, son of Henry VII., lived here with his bride Catherine of Arragon, 1501. Ludlow Castle is the theme and the theatre of Milton's Masque of "Comus," which was performed in the hall opposite to the entrance gateway by the children of the Earl of Bridgewater. The poet Butler composed several of the cantos of "Hudibras" in one of the towers.

Lullingston alias Shoreham, Kent.

Supposed to have been built by Odo, Earl of Kent,	c. 1068
Held by Hugo de Poyntz,	1307
Held by Sir John Peche,	1368

It passed to the Newboroughs, temp. Edward IV., and was sold by them to John Polhill, 1574. It was dilapidated even in Leland's time.

Lullworth, Dorsetshire.

В	uilt	by the Howards, Earls of Suffolk,	1588—1641
	7	The temporary asylum of Charles X.,	1830
_	_		

Lumley, Durham,

Built by Sir Robert Lumley, temp. Edward I.	
Crenellated by Sir Ralph de Lumley,	1389

Mackworth, Derbyshire.

Built by one of the De Mackworths,	ante 1450
Sir Thomas Mackworth died possessed of it,	1640
Destroyed during the Civil Wars.	

Malling, West, Kent.

acting, " cot, Itelia.	
Built by Bishop Gundulph,	

Mem.: It is doubtful whether this fine Norman tower was erected for military or ecclesiastical purposes; it seems attached to the old nunnery.

Malpas, Cheshire.

Hugh de Abrincis, surnamed Lupus, the Conqueror's nephew, second Earl of Chester, 1070—1101

Marlborough, Wilts.

~	turior orga, writes.	
	Supposed to have been built temp. William II.,	108797
V	Fragments of the ruins are still visible in the grounds	of

Fragments of the ruins are still visible in the grounds of Marlborough College. Seized by King John during Richard's absence, and retained after his return. It was the occasional residence of King John and subsequent sovereigns, until the time of Henry VII. Parliament assembled here, temp. Henry III., and passed the Statutes of Marlbridge, 1267. Given by Henry VIII. to Edward, Duke of Somerset. In the castle of the old keep Mrs. Rowe wrote "Friendship;" and Thompson composed a portion of the "Seasons" while on a visit to the Earl of Hertford.

Maxstoke, Warwickshire.

Built by John de Clinton, Baron Maxstock, ob. 1315

Repaired, and the gates covered with iron, by Humphrey Stafford, Duke of Buckingham, 1444--59

Melbourn, Devonshire.

John, Duke of Bourbon, confined here after the battle of Agincourt, 1414.

Mettingham, Suffolk.

Built by John de Norwich, under licence of Edward III.

He also founded a college in this castle, and removed the master and chaplains from Ravingham College, Norfolk, 1377 - 99

temp. Richard II.,

Middleham (Bishops), Durham.

The residence occasionally of the bishops of Durham, from the Conquest until about 1500.

Middleham, Yorkshire.

Built by Robert FitzRanulph,

1169-90

1342

Falconbridge beheaded here (Stow), 1471. Edward IV. confined here by the Earl of Warwick, c. 1470. Given by Edward IV. to his brother Richard, Duke of Gloucester, afterwards Richard III., whose son Edward was born here.

Millum, Cumberland.

Held soon after the Conquest by the Boyvil family, from whom it passed by marriage to Sir John Hudleston, by whom it was crenellated, 1835. Purchased by Sir James Lowther, 1774.

Milton, Cumberland.

Fortified by Sir John Huddleston, by licence,

1335

Mitford, Northumberland.

Built by William Bertram,

1150 - 70

1268

Manor-house built,

Belonged to the Mitfords before the Conquest, and was restored to them by Charles II.

Monmouth.

Built by William FitzBaderon de Monmouth, 1086—87

John of Gaunt lived here for some time; and Henry V. was born here, 1388.

Morpeth, Northumberland.

Built by William de Merlay, temp. William I., 1066—87 Said to have been rebuilt by William, Lord Greystock, 1358

The Scots seized it, and were driven out by the Royalists, c.1642.

Painted by Turner.

Mulgrave, Yorkshire.

Held by Robert, Lord de Turnham, companion of Richard I. to the Holy Land, ob. 1211

Given by King John, with De Turnham's daughter, to Peter de Manly, as a reward for the murder of Prince Arthur. Near to it is the modern edifice, built by the Earl of Mulgrave, 1626—46.

Muncaster, Cumberland.

Built by one of the Penningtons, temp. William Rufus, 1087—99 Here Henry VI. was secreted by Sir John Pennington.

Naworth, Cumberland.

Built by Ralph de Dacre, Lord of Gillsland, 1335

Vewark, Nottingham.

Built by Alexander, Bishop of Lincoln, 1125

King John died here, 1216. Cardinal Wolsey's retinue entertained here, 1530. James I. entertained here. It held out bravely for the Crown, but was surrendered by order of the King, and dismantled by the Parliamentarians, 1646.

Vewcastle-on-Tyne, Northumberland.

Built by the Conqueror's son, Robert Curthose, 1080 Besieged and much damaged by William Rufus, c. 1095

The Black gate, which was formerly the principal gate to the outer walls, was built in

Here John Balliol did homage for the Crown of Scotland to Edward I., 1292. Charles I. and many of his predecessors slept in the king's chamber. The dungeon, being used as a jail, was visited by Howard. Advertised to be sold for a wind-mill, but purchased by the Corporation for £600. The entrance is from the third storey, and the walls are 17 ft. thick below, and 12 ft. above.

Newport, Monmouthshire.

Erected by Robert Consul, Earl of Gloucester, natural son of Henry I., ob. 1147

Seized by Henry VIII., on the execution of Edward, Duke of Buckingham, 1521

Norham, Northumberland.

Built by Flambard, Bishop of Durham, 1121 Nearly destroyed by the Scottish King, David, 1138 Restored, and the great tower built by Bishop Pudsey, 1154

King John and William the Lion of Scotland met here, 1211. Edward I. met the Scottish nobles here, 1286. It was deemed the "dangerust place in England." It was taken through treachery by the Scots, just before the battle of Flodden, 1513. "Norham's Castled Steep" has been well described by Sir Walter Scott, in "Marmion," p. 571.

Northampton.

Built by Simon de St. Liz,

1075—1113

Henry I. kept Easter here, 1122; and assembled a Parliament, 1131. Henry II. held councils in 1164 and 1180; in the latter of which the kingdom was divided into six circuits for the judges. Henry III. kept Christmas here. Simon de Montfort occupied it, 1264. Parliament met here in 1268 and 1328. The last Parliament here was held by Richard II., 1380.

Norwich.

Built by Canute,	1018
Strengthened by Ralph Guador,	1066
Repaired by Hugh Bigod,	1135—77
Strengthened by Edward I.,	1272—1307

Nottingham.

Built by William the Conqueror,	1068
Enlarged by Edward IV.,	1461
Repaired by Richard III.,	1485
Dismantled by the Parliamentarians	1646

Dismantled by the Parliamentariaus,

Rebuilt by the Duke of Newcastle,

Burnt by the mob in the Reform riots,

ob. 1691 1831

Richard I. convened a Parliament here, 1189. Mortimer, the paramour of Queen Isabel, was seized here by Longespee, Earl of Salisbury, 1330. Parliament held here by Edward III., 1340; Richard II., 1386; and Edward IV., 1463. Henry VII. held a council of war, c.1487. Charles I. set up his standard here, 1641. Taken by Parliament, and held by Colonel Hutchinson.

Nunney, Somersetshire.

Built by Sir John de la Mare,

1299-1316

Garrisoned for Charles I., but taken by the Parliamentarians, 1643.

Oakham, Rutland.

Built by Walcheline de Ferrers,

1164-91

The arms of the Ferrers bear three horse-shoes, and connected with their origin is supposed to be the custom still in use, that every nobleman passing through the town for the first time has to give a horse-shoe to be affixed to some part of the castle. Richard II. assigned the castle to Edward, son of the Duke of York, 1390. Thomas, Lord Cromwell, resided here, 1490—1546.

Oakhampton (or Okehampton), Devonshire.

Built by Baldwin, Count de Brion (Normandy), Sheriff of
Devonshire, lord of 159 manors, with power of life and
death over eight of them,
1066-99

It passed to the Courtenays before 1194.

Odiham, Hants.

Built by a Bishop of Winchester (probably Walkeline), 1070—98

It resisted the army of Louis, the dauphin of France, for fifteen days, with a garrison of two officers and ten men only. King John was here a few days before signing Magna Charta. Granted in dower to Eleanor, the queen of Edward I., 1298. David Bruce confined here for thirteen years, 1346—59.

Ogle, Northumberland.

Castellated by Robert de Ogle, by licence, 15 Edw. III., 1340

Hither David Bruce was brought after the battle of Nevill's

Cross, 1346.

Orford, Suffolk.

Probably built by de Ufford, ancestor of the Earls of Suffolk, c. 1080

An admirable description of this castle, by the late Rev. C. H.

Hartshorne, occurs in the Archæologia, vol. xxxix., pp. 66—69.

Oswestry, Salop.

Built by Alan FitzFleald, 1066—87
Enlarged by Madog ap Meredith, 1149
Nearly destroyed by fire in 1216
Rebuilt by Edward I., c. 1280

Taken by the Parliamentarians, 1644, and by them demolished.

Otterburn, Northumberland.

Built by the Halls of Otterburn,

before 1388

Inclosed in a modern building.

Ineffectually besieved by the Scots be

Ineffectually besieged by the Scots, before the battle of Otterburn, 1388.

Oxford.

Built by Robert D'Oiley,

1074

Matilda was besieged here by King Stephen, and escaped by night over the river, which was frozen. Occupied by King Charles. Taken by Fairfax.

Peele, (Isle of Walney,) Lancashire.

Built by the Abbot of Furness, to whom lands were assigned for that purpose by King Stephen, 1135-54

Pembridge, Welsh Newton, Herefordshire.

Probably built by Ralph de Penebruge,

d. 1216

Custody for his heir was granted by King John to William de Cantelupe, 1216. Belonged to knights of St. John, temp. Henry VII.; on their dissolution granted to one Baynham. Garrisoned for the Royalists, but taken by Massy, 1644.

Pencoed, or Pen y Coed, Monmouthshire.

One of the six agrarian fortresses built by William I., 1066-87

Pendennis, Cornwall.

Built by Henry VIII. for defence of Falmouth, 1509—47 Fortified by Queen Elizabeth, 1558—1602

Henrietta Maria took refuge here on her way to France, 1644.

Taken by the Parliamentarians, after a gallant resistance, 1646.

m .	,	777		
Pena	lragon	. Wes	tmore	land.

Built by Robert de Vipont, Earl of Westmoreland,	c. 1204-27
Passed by marriage to Roger de Clifford,	c. 1265
Burnt by the Scots,	1341
Repaired by Countess Dowager of Pembroke,	1661
Demolished by the Earl of Thanet,	1685

It was fabled to have been originally built by Uter Pendragon, who attempted in vain to draw the river Eden round it: hence the proverb—

Let Uter Pendragon do what he can, Eden will run where Eden ran.

Pengersech, Cornwall.

Belonged to the Milleton family, temp. Henry VIII.

Penrith, Cumberland.

Built by Ralph de Nevill,	1389—96
Repaired by Richard III., when Duke of Gloucester,	1461-83

Penshurst. Kent.

Built by John de Pulteney,	1392
Rebuilt temp. Henry VIII.	

The glorious seat of the Sidneys.

Pevensey, Sussex.

Built by Earl Robert, brother to William the Couqueror, 1066—87

Held by Robert Curthose against William Rufus, but forced by famine to surrender, 1088. Held also by Gilbert de Clare against King Stephen. Given by Henry I. to Gilbert de Aquila, from whom it assumed the name of the Honor of the Eagle, 1100—20. It became the possession of John of Gaunt, and was given by his son, Henry IV., to the Pelhams.

Peverel, Derbyshire.

Built by William Peverel, the Conqueror's natural son, before 1113

Pickering, Yorkshire.

Supposed to have been built temp. Edward I., 1272-1307

Richard II. was removed hence to Pontefract. Elizabeth was imprisoned here during the reign of Queen Mary, 1553—58. Vested in John of Gaunt.

Pontefract, or Pomfret, Yorkshire.

Built by Ilbert de Lacy, temp. William I.,

1066 - 87

Fortified and strengthened by John of Gaunt.

Besieged and much damaged by Cromwell.

Dismantled by order of Parliament,

1646

Thomas, Earl of Lancaster, beheaded by his nephew, Edward II., 1296. Richard II. murdered here, 1399. Henry IV. resided here and held a Parliament, 1404; and here the Archbishop of York was executed for conspiring against him. Queen Margaret resided here. After the battle of Agincourt, the Duke of Orleans and other French noblemen were imprisoned here, as was the young King of Scotland. Earl Rivers, Sir John Grey, and Sir Thomas Vaughan, were executed here, 1649. Visited by Henry VII. in 1486; Henry VIII., 1540; James I., 1603; Charles I., 1625.

Ponteland (Pont Island), Northumberland.

Held by Sir Haynon d' Alphel, temp. Edward III.,

1327 - 77

Porchester, Hants.

Rebuilt by the Conqueror on Roman foundations, 1066-87

The walls from 8 to 12 ft. thick; the keep 115 ft. long, and 65 ft. broad.

Powderham, Devonshire.

Supposed to have been built by William, Earl of Ewe, temp.

William I., 1066—87

Was used as a fort to protect the Exe in the time of Leland.

On the death of John Powderham it became the property of Humfrey de Bohun, Earl of Hereford, who gave it in marriage with his daughter to Hugh, Earl of Devon. Settled on Sir Philip Courtenay, 1350. Garrisoned for Charles I., and surrendered to Col. Harrison, 1645. Modernized, 1717.

Prudhoe, Northumberland.

Built by Robert de Umfravill,

before 1184

Withstood a siege by William the Lion of Scotland, 1165-1214

Raby, Durham.

A lozenge-shaped tower in the centre was built by Bertram de Bolemes. c. 1162

Crenellated under licence of Thomas Hatfield, Bishop of Durham, by John de Nevill, 1378 Said by Leland to be the "largest castle of logginges in all the north country."

"Seven hundred knights, retainers all
Of Neville, at the master's call,
Had sate together in Raby's hall."—Wordsworth.

The old seat of the glorious family of Nevills, descended from Gilbert de Nevill, Admiral of the Conqueror's fleet in 1066. The estate was forfeited by Charles, sixth Earl, who joined the Rising of the North in 1569. Sir Harry Vane purchased the castle from James I., representing it to be a "mere hillock of stones." Raby was afterwards visited by James I., and twice by Charles I.; but Sir Harry afterwards joined the Parliament, and the castle was surprized and temporarily held by the Royalists in 1645. His son, Sir Harry, the accuser of Strafford and Laud, and the bête noire of Cromwell, was beheaded in 1662.

Raglan, Monmonthshire.

Built originally by Gilbert de Clare, c. 1138 Rebuilt by William Herbert, first Baron Herbert, of Chepstow, c. 1468

Charles I. entertained here three weeks, in 1645. Capitulated to General Fairfax, after a three months' defence by the Earl of Worcester.

Ravensworth, Durham.

Rebuilt, with the exception of two old towers, by Sir H. J.

Liddell, created Baron of Ravensworth, of Ravensworth

Castle. 1821

Nash, architect.

Restormel or Ristormel, Cornwall.

Built by the Earls of Cornwall, and enlarged by Richard FitzCount, Earl of Cornwall, c. 1217

Richmond, Yorkshire.

Built by the Conqueror's nephew, Alan Rufus,	ob. 1089
Enlarged by Alan, Earl of Richmond,	ob. 1165
Ruinous, nihil valet, so early as 15 Edw. III.	1340—1

Rochester, Kent.

Built by Gundulph,	1077—1108
Repaired and strengthened by Henry III.,	1264
Also by Edward IV.	1461—83

Wrested by William II. from Odo. Robert, Earl of Gloucester, Matilda's counsellor, imprisoned here, 1141. Captured by King John from the Barons, who had seized it, 1215. Henry III. held a tournament here, 1251. Besieged by Simon de Montfort, 1254.

Rockcliff, Cumberland.

Built by one of the Dacres of Gillesland, 1459—85
Garrisoned against Queen Elizabeth by Leonard Dacre, but
taken for her by Lord Hunsdon, 1570

Rockingham, Northamptonshire.

Built by William the Conqueror, 1066—87 Dismantled by the Parliamentarians, 1646

Council of the barons, bishops, and clergy, to adjust the disputes between William Rufus and Archbishop Anselm as to episcopal investiture, held here 1094. Thomas, Lord Burleigh, appointed Warden by Queen Elizabeth, 1598. Garrisoned for Charles I. by its proprietor, Sir Lewis Watson, created Baron Rockingham, 1645.

Rose, Cumberland.

Castellated by John de Kirkby, Bishop of Carlisle,
Markland's tower built by Bishop Markland,
Burnt down, 1652, and rebuilt by Bishop Stern,
Two towers added by Bishops Rainbow and Smith,
The residence of the Bishops of Carlisle. Edward I. lodged here,
and dated his writs from this castle in 1299.

Rye, Sussex.

The fort called the Ypres tower, built by William de Yprè, created Earl of Kent by King Stephen, 1141, ob. 1162

St. Briavel's, in the Forest of Dean, Gloucestershire.

Built by Milo, Earl of Hereford, 1140—43

St. Mawe's or St. Maud's, Cornwall.

Built by Henry VIII. for protection of the coast, 1509—47

St. Michael's Mount, Cornwall.

Supposed to have been built by the Conqueror's half-brother,
Robert, Count of Mortein in Normandy, and Earl of Cornwall,

ob. 1087

Defended by John, Earl of Oxford, against Edward IV.

Saltwood, Kent.

Built by Henry de Essex, Standard-bearer to Henry II., before 1163
Rebuilt by William Courtenay, Archbishop of Canterbury, 1381—96
Granted by King John to the Archbishops of Canterbury.
Granted by Edward VI. to Fynes, Lord Clinton; from whose family it was purchased by the Knatchbulls.

Sandal, Yorkshire.

Built by John Plantagenet, last Earl Warrenne, c. 1320
Demolished by the Parliamentarians, 1646

Occupied by Edward Baliol, temp. Edward III. Residence of Richard Plantagenet, Duke of York; also of Richard III. when Duke of Gloucester. Held for Charles I., but surrendered, 1645.

Sandgate, Kent.

Erected on the site of a former castle, existing temp. Richard II.,

by Henry VIII., 1539

Queen Elizabeth lodged here, 1588.

Sandown, Kent.

Built by Henry VIII.,

c. 1537

Colonel Hutchinson died here, 1663.

Sarum, Old.

Rebuilt by Bishop Roger, Lord Chief Justice and Treasurer, 1103—39 Repaired by Henry II., 1154

A former castle was burnt by Sweyn, King of Denmark, but probably soon restored, as William I. summoned all bishops, abbots, barons, and knights to attend him at Sarum, in 1086; William Rufus held a great council here, 1096; Henry I. held his court bere, and received Archbishop Anselm, 1100; he also resided here, 1106; and assembled the prelates and barons here, 1116.

Scaleby, Cumberland.

Built by Richard de Tilliol, yclept Richard the Rider, temp.

Henry I., 1100-35

Fortified by Robert de Tilliol, by licence,

1307

Scarborough, Yorkshire.

Built by William le Gros, Earl of Albemarle, 1138—79 Enlarged by Henry II., 1154—89

Dismantled by the Parliamentarians,

1648

Temporarily fortified,

1745

Piers Gaveston took refuge here. Taken by stratagem by Thomas, second son of Lord Stafford, during Wyatt's rebellion, 1553. Gallantly defended for the King, for more than twelve months, by Sir Hugh Cholmley, 1645. The walls of the keep are 12 ft. thick.

Seaton De la Val, Northumberland.

Built by Guy de la Val, temp. Henry II.,

ob. 1190

Sheriff's Hutton, Yorkshire.

Built by Bertran de Bulmer,

c. 1162

Repaired by Ralph Nevill, first Earl of Westmoreland, 1397—1425
Seized by Edward IV., 1471, and given to his brother Richard,
Duke of York, who kept as prisoner here Princess Elizabeth,
afterwards Queen of Henry VII. Edward Plantagenet, son
of George, Duke of Clarence, was also imprisoned here. The
ruins, consisting of seven stately towers, belong to the Marquis of Hertford.

Sherborne, Dorsetshire.

Built by Roger, Bishop of Salisbury, Demolished by the Parliamentarians, 1130—35 1645

The present mansion of the Earl of Digby, called Sherborne Castle, was built by Sir Walter Raleigh.

Seized by Stephen for the Crown, but recovered for the See by Bishop Wyvil, 1330-75.

Shirburn, Oxfordshire.

Built by Martin de l'Isle,

1377

Seat of the Earl of Macclesfield.

Shrawardine, Salop.

Built by Alan Fitz-Heald, ancestor of the Fitzalans,

1066—87

1068

Purchased by Sir Thomas Bromley, Lord Chancellor, temp. 1530, who presided at Fotheringhay, and condemned Mary Queen of Scots. Now the property of the Earl of Powis.

Shrewsbury.

Built by Roger de Montgomery, Earl of Shrewsbury,

An additional fort, called Roushill, erected by Cromwell, c. 1649
Demolished, temp. James II., 1684—88

Taken by Stephen in 1138. Edward I. resided here. David,

brother of the Welch Prince Llewellin, executed here. Ed-

ward II. celebrated a tournament, 1322. Richard II. held the Great Parliament, 1397. Colonel Mytton wrested it from the Royalists, 1644.

Simonburn, Northumberland.

Built by an ancestor of the Herons, but fell into dilapidation. The west tower rebuilt.

1766

Skenfrith, Monmouthshire.

Held and probably rebuilt by Hubert de Burgh, Earl of Kent, whose manor of Tirtre contained the three castles of Skenfrith, Grossemont, and Whitcastle (or White Castle), ob. 1243

Skipton, Yorkshire.

Built by Robert de Romille,	1066—87
Dismantled by the Parliamentarians,	1649
Rebuilt by the Countess of Pembroke.	

Slingsby, Yorkshire.

Built by Hoert de Lacy, temp. William 1.,	0-01
It afterwards passed to the Mowbrays, but Richard III. died	
possessed of it,	1485
Rebuilt by Sir G. Cavendish.	1603

Somerton, Somersetshire.

A Saxon fortification stood here, which was converted into a Norman castle; and John, King of France, was removed hither from Hertford Castle by Edward III., c. 1357

Southampton.

Probably built by the Conqueror, but certainly built before 1153

Almost entirely rebuilt by Richard II., 1377

Adolphe de Port was governor of the castle, 1214. By agreement between King Stephen and Prince Henry, the Bishop of Winchester was to give pledges for the securing of the eastle to Henry on the death of Stephen. Henry V. stayed here on his departure previous to the battle of Agincourt, and discovered a conspiracy against him by Lords Cambridge and Scroop, and Sir Thomas Grey; for which they were beheaded here, and buried in the chapel called "God's House," 1415. The round keep was pronounced by Leland "both large and fair, and very strong."

Spofforth, Yorksbire.

The ancient seat of the Percy family, earlier than Warkworth

or Alnwick; but demolished by the Yorkists after the battle of Towton, in which the Earl of Northumberland and his brother, Sir Charles Percy, were slain, 1461.

Stafford.

An early eastle was built by Ethelfleda, Countess of Mercia,
Edward the Elder, her brother, built a tower,

913

Rebuilt by William the Conqueror, appointing Robert de Ieeni

de Stafford, governor, 1066—87 Rebuilt by Ralph, Earl de Stafford, 1351—72

Garrisoned for the King under the Earl of Northampton, but taken and demolished by the Parliamentarians.

Partly rebuilt by Sir George Jermingham.

Stockton-on-Tees, Durham.

Supposed to have been built by Bishop Pudsey, 1153—94
Repaired by Bishop Barnes, 1578
Taken by the Parliamentarians, 1644

Demolished, 1647—52

Bishop Philip de Poietou entertained King John, 1214. Bishop
Farnham "betoke himself to contemplacion here" on his re-

signation, 1248-9.

Stoke, Salop.

Built by an ancestor of the Verdun family.

Belonged to Henry, Lord Ferrars of Groby, ante 1342. It afterwards belonged to Lord Craven of Hampstead Marshall, Berks.

Stokesay, Salop.

Built or crenellated by Lawrence de Ludlow,

1291

1708-10

Streatham, Durham.

Probably originally built by the Balliols, but rebuilt by the

first Sir William Bowes, 1450
Taken and the interior completely destroyed, 1569

Sudeley, Gloucestershire.

Modernized by Sir William Bowes,

Built by Ralph Boteler, Lord Sudeley, 1441—73

Sold to Edward IV.; granted by Edward VI. to Lord Seymour, who married Catherine Parr. Queen Elizabeth entertained here by Lord Chandos, 1592. Reduced by the Parliamentarian army to its present state.

Sutton Valence, Kent.

Ruins of a castle supposed to have been erected and destroyed, temp. Stephen, 1135—54

Tamworth, Staffordshire. Built by King Alfred's daughter, Ethelfieda,	c. 913
Tarset, Northumberland.	
Built or held by Red Cummin, killed by Bruce,	1306
Burnt by the freebooters of North Tynedale,	1516
Tattershall, Lincolnshire.	
Built by Sir Balph Cromwell	1453-5

Built by Sir Ralph Cromwell,	1453 —5
Dismantled by the Parliamentarians,	1642-51

Thirlwall, Northumberland.

Built by the Thirlwalls,	before 1300
Edward I. slept here, Sept. 20, 1306.	

Thornbury, Gloucestershire.

Built by Edward S	Stafford, Duke of Buckingham,	1511-22
Hours VIII	and Anna Rolown antentained hore	for ton days

VIII. and Anne Boleyn entertained here for ten days in 1539.

Tickhill, Yorkshire.

Built by Roger de Bresli, temp. William I.,	106687
Dismantled by the Parliamentarians,	1642 - 51
Granted by Richard I. to his brother Prince John.	John of
Gaunt resided here. Garrisoned for the King, 1645.	

Tintagel, Cornwall.

Built by William the Conqueror,	106687

Richard, Earl of Cornwall, here entertained David, Prince of Wales, in his rebellion against Henry III., 1245. The ruins of this castle are severed by a huge chasm 300 ft. deep. Tradition assigns it the honour of being the birth-place of King Arthur; hence it is called King Arthur's Castle.

Tiverton, Devonshire.

Built by Richard de Redvers, Earl of Devon,	1106
Taken by the Parliamentarians and demolished,	1645

Tonbridge Kent.

-	0,					
	Built by	Richard 1	FitzGilbert,	Earl of C	Clare,	ob. 1090

Besieged by Rufus. Taken by King John. Besieged again by Prince Edward, son of Henry III. Edward I. was entertained here by Gilbert, Earl of Clare. Edward II, resided here when governing the kingdom in his father's absence. It was one of the three depositories of the records of the kingdom. Seized by Henry VIII., on the attainder of Stafford, Duke of Buckingham, 1521, and suffered to fall into decay.

Tong, or Thong, Salop.

Taken by William I. from Morcar, Earl of Northumberland, and bestowed on Hugh de Montgomery, c. 1071
Rebuilt by Sir H. Vernon, c. 1500

Demolished by George Durant, Esq., who built the present edifice, c. 1762

Forfeited by Robert Belesme, and conferred by Henry I. on Richard de Belmeis, Bishop of London, 1108—27. Lady Mary Wortley Montagu was born at Tong Castle, 1690.

Trematon, Cornwall.

Built by, or before, Robert, Earl of Cornwall, half-brother to the Conqueror (being one of the four castles, Trematon, Launceston, Restormel, and Liskeard, belonging to the Dukes and Earls of Cornwall before their annexation to the Crown),

Sold by Sir Henry Pomeroy to Edward the Black Prince, Duke of Cornwall, 1338.

Tutbury, Staffordshire.

Built by Henry de Ferrers, before 1068
Rebnilt by John of Gaunt, 1350
Demolished by the Parliamentarians, 1645
Mary Queen of Scots confined here, 1569.

Twizell, Northumberland.

Begun, but left unfinished, in

1770

Tynemouth, Northumberland.

Built by Waltheof, Earl of Northumberland, who married the Conqueror's niece,

1070

Held by the Earl of Albemarle and other Barons against William Rufus, 1093. Taken by the Scots in the Civil Wars, 1644; and by the Parliamentarians, 1648.

Upnor, Kent.

Built by Queen Elizabeth for a defence of the Medway, Repulsed the Dutch fleet, 1667 Usk, Monn outhshire.

Built, it is supposed, by FitzBaderon de Monmouth, temp.

1066-87 William I., 1645

Demolished by the Parliamentarians,

Wallingford, Berks.

Built by Edward the Confessor,

1042 - 66

Demolished by the Parliamentarians,

1653

Here William the Conqueror received the homage of Stigand Archbishop of Canterbury, and other prelates and barons, 1066. Held by Matilda aginst King Stephen, 1142. Given by King Richard I. to his brother John. King John and the Barons met here, 1192. Henry II., on being made King of the Romans, entertained all the prelates and barons in this castle. Granted by Henry VIII. to Cardinal Wolsey.

Walmer, Kent.

Built by Henry VIII.

1537

Residence of the Lord Warden of the Cinque Ports, generally First Lord of the Treasury. Here Pitt resided occasionally; and here Wellington died, 1852.

Walworth, Durham.

Built by Thomas Jennison, temp. Elizabeth,

1558-1602

James I. rested here, April 14, 1603.

Warblington, Hants.

Supposed to have been built by William Montacute,

c. 1100

Wardour, Wilts.

Built by John, Lord Lovell, by licence 11 Rich. II., 1392

Edward IV. granted it to Lord Dudley, ob. 1491. Held by Lady Arundel for the King, with a garrison of 25 against 1,300 men; and at last honourably capitulated, 1643. The Royalists again recovered it, 1644.

Wark, Northumberland.

Probably built or enlarged by William Longespèe, Earl of ob. 1226 Salisbury,

Edward I. spent Easter here, 1296. Edward III. also came here to assist the Countess of Salisbury in its defence, 1341, when the circumstance took place which led to the foundation of the Order of the Garter, 1349. It passed to the Greys of Werke in 1400, and from them to the Earl of Tankerville. It sustained eleven sieges by the Scots, and was taken seven times.

Warkworth, Northumberland.

Probably built by Roger FitzRichard, Baron of Warkworth, c.1165 The Lion tower or gate-house built by Henry, fourth Lord

Percy, 1398—1407 Partially repaired by the late Duke of Northumberland, 1854—65

Henry IV. besieged and took Warkworth from the Percies, 1384; and granted it to Roger Umfraville, whose constable here was Hardyng the Chronicler. Shakspeare lays the third scene of the fourth act of Henry IV. in Warkworth Castle.

Warwick.

Originally built by Ethelfleda, King Alfred's daughter,

Rebuilt or enlarged by Turchill de Warwick, Castellan for
Edward the Confessor and William the Conqueror,

Some of the walls demolished by John Gifford,

Repaired and Guy's tower built by Guy de Beauchamp, after-

It passed by the marriage of Ann, daughter of Warwick the King Maker, to the Duke of Clarence; by the judicial murder of whose son it vested in the Crown. Edward VI. granted it to John Dudley, Earl of Warwick; and James I. to Fulke Greville, Lord Brooke. Visited by Queen Elizabeth, 1572; by William III., 1695; and by Queen Victoria.

1394

Weymouth, or Sandford, Dorsetshire.

wards Earl of Warwick,

Built by Henry VIII. for national defence, "A right goodly, and warlike castle, having an open barbican" (Leland), 1533 Undermined by the waves and prostrated, 1857

Whiteastle, or White Castle, Monmouth.

Held, and probably built, by Hubert de Burgh, Earl of Kent, Chief Justice of England, ob. 1243

Given by Edward III. to his son Edmund, Earl of Lancaster, 1376.

Whittington, Salop.

Built by Roger de Montgomery, Earl of Shrewsbury, 1071—94
Rebuilt by Fuike Fitzwarine, c. 1190

Was the dowry of William Peverill's second daughter, Mellet

whose hand was won at a tournament held at the Castle-onthe-Pe k by Guarine de Metz.

Widdrington h, Northumberland.

Built by Gerard de Widdrington under "Licence to Kernellate," 16 Edw. 11I.,

1341

James I. was entertained here in his progress to take possession of the English Crown, 1602—3.

Wigmore, Herefordshire.

Built by Edward the Elder,

901 - 24

Strengthened and repaired by William FitzOsborn, Earl of Hereford, or by Ranulph de Mortimer, temp. William I., 1066—87

Roger de Mortimer resided here when Edward I. was impr soned in Hereford Castle by Simon de Montfort, and aided his escape.

Willemoteswick, Northumberland.

Built by an ancestor of Bishop Ridley, the Martyr. ante 1500 In good reparation, 1542

Musgrave Ridley being a Royalist, "Fair Ridley on the Silver Tyne" was seized and sold by the Parliamentarians, 1652.

Wilton de Grey, or Wilton in Cleveland, North Riding, Yorkshire.

Built by Sir Ralph de Bulmer, 1328

Winchelsea, Sussex, (called Camber Castle).
Built by Henry VIII.,

c. 1539

Winchester.

Built by William the Conqueror,

1086

Repaired and strengthened by King Stephen,

1142

Archbishop Stigand confined here until his death, 1072. The royal treasures were kept here. The dispute for precedency between Canterbury and York decided in this chapel, 1072. The Empress Matilda, being besieged, escaped hence by being carried out in a leaden coffin as a corpse, 1139. Richard I. resided here, 1194; as did Henry III., 1249. Despenser was executed here, 1326; and Edmund of Woodstock, 1329. William of Wykeham resided here; as did Henry IV., Henry V., Henry VI., Henry VII., whose son Arthur was born here,

▶ Or Witherington—the well-known hero of Chevy Chase:—

"For Wetharrington my harte was wo,
That ever he slain shulde be;
For when both his legges weare hewen in to,
Yet he dangled and fought on hys kne."

1486. Henry VIII. and Charles V. visited it, 1522; and Queen Mary resided previous to her nuptials with Philip of Spain, 1553. James I. gave it to Sir Benjamin Titchbonru, 1603. Cromwell captured and dismantled it, 1645. Charles II. commenced a new palace on the site of it in 1683-4.

Windsor, Berks.

Windsor Castle, being a national fortress and palace, and having been recently examined under very favourable circumstances, and descanted upon, by J. H. Parker, Esq., secundus nulli as an authority on mediæval architecture, the author gladly avails himself of that gentleman's permission to present an epitome of a paper read by him before the Archæological Institute of Great Britain. There was a castle in the hundred of Clewer for which Earl Harold paid rent in the time of Edward the Confessor. There is no masonry of the eleventh century, and the earthworks are much older. There is a postern or subterranean passage rudely cut in the chalk, the entrance to which is from an inner road at the bottom of a trench 15 ft., and its exit into an outer trench 30 ft. below the surface. This justifies the inference that the earthworks were made in the time of Julius Cæsar, or Caractacus. It is possible that the earthworks at Windsor may be of the time of the Conqueror, but not the masonry; for Monsieur Caumont of Caen has examined the sites of all the castles of the Norman invaders, and has found no masonry of that period in any one of them. The oldest masonry at Windsor Castle is of the time of Henry II. William Rufus held his Court here, but built nothing. In the time of Stephen it was besieged by the Barons. In the treaty of Wallingford it is mentioned as a fortress of importance. In the time of Henry II. it appears, by the public records, that a considerable sum was expended in building; and of this period was the King's gate, destroyed temp. George IV., of which the side wall, with portcullis, groove, and hinges remain. The passage has a vanlt of late Norman character. Richard I. and John only executed necessary repairs. The history of the present fabric begins with the reign of Henry III. Under this monarch the lower ward was enclosed with wall and towers. prison chamber in the base of Clewer tower remains. Under the Garter tower was a stable yard, and stables with a fine

wide arch. The King's hall was in the Clewer tower, now the library of the Dean and Chapter, much modernized. The royal kitchen was beyond, and further on follow the north wall, the chamber of the King and Queen. Further on still, the cloister and chapel, with a galilee porch at the west end. Henry the Third's chapel was completed with cloisters, which are amongst the earliest examples of the Perpendicular style, by Edward III., 1350. The whole of the apartments in the upper ward, with the fine vaults beneath them, and the Rose tower and the gateway at the north-west corner, miscalled the Norman gate, is the work of Wykeham. The Round tower (so called, although not perfectly round) was built upon a mound already existing, in ten months, in the eighteenth year of the reign of Edward III., 1343-4, to receive the Round table for the new order of Knights of the Garter. As many as six hundred men were employed in the castle, and two hundred in the quarry during some portion of this time. The cost was rather more than £500, equal to about £10,000 of our money. This tower was raised to nearly double its original height by Wyatville in the reign of George IV., (1820-30).

Wingfield, Suffolk.

Built by Michael de la Pole, Earl of Suffolk, upon the site of an older edifice which had been crected by the Wingfields, from whom it passed to the family of Brewse, and afterwards to the Uffords, Earls of Norwich, 1385 - 88

Witton le Wear, Durham.

Built by Lord William Eure, Baron of Witton, c. 1544 Recently well restored, (1865)

Wolvesley, Winchester, (to the south of the city).

Built by Henry de Blois, Bishop of Winchester, brother to

King Stephen, 1138

Dismantled by Henry II., 1155

Defended by Henry de Blois against Matilda. Used as the Bishop's palace until destroyed by Cromwell in person, 1646.

Woodstock, Oxon.

1100 - 35Rebuilt by Henry I.,

Rather a manor-house than a castle; built upon the site of a Roman villa. Ethelred held a council, and passed several of his laws here, 866. Alfred the Great translated Boethius

here, 888. Fair Rosamund resided here, 1191. Ap Rice, Prince of Wales, did homage to Henry II., 1163. Edmund of Woodstock, second son of Edward I., born here, 1330; as was Edward the Black Prince, 1330, and Thomas of Woodstock, ob. 1397, sons of Edward III. Place of confinement of Queen Elizabeth during the reign of her sister Mary, and her occasional residence afterwards. Granted by Henry IV. to Thomas Chaucer, 1411. Given by Queen Anne to the Duke of Marlborough.

Wooler, Northumberland.

and reduced to its present state,

Built by Robert de Muscamp, temp. Henry I.,	0—35
York.	
There were two castles here at the time of the Conquest,	1066
The Danes, under Sweyn's two sons Harold and Canute, de-	
stroyed one or both,	1069
William the Conqueror rebuilt the castle and also Clifford's	
tower,	1086
The castle was demolished by the Parliamentarians,	1644
Clifford's tower was blown up by the ignition of the magazine,	

It only remains to complete our notices of the castles and castellated buildings of the Middle Ages with an alphabetical list of the licences to crenellate ¹.

1684

¹ The author has derived great assistance in the compilation of this list, as well as in his other labours, from the *chronological list* of Licences to Crenellate appended by Mr. Parker to his valuable work on the "Domestic Architecture of the Middle Ages." The arrangement of these lists, it will be perceived, is different; but each has its advantages.

ALPHABETICAL LIST

OF ROYAL LICENCES * TO CRENELLATE, OR FORTIFY,

Granted between the years 42 Hen. III. and 19 Edw. IV., 1256—1478.

Abyndon, Berks., totum situm Abbati,
Abbas et conventus de Abyndon,

Acton Burnell, Salop, mansum,
Robertus Burnell, Episc. Bathon. et Wellen.,

Adington, Surr., mansum manerii sui,
Robertus Aguillu,

Alban's (St.), mansum abbatiæ,
Abbas de Sancto Albano.

31 Edw. III.

• The expression royal licences is used as a term of distinction, for subordinate dignitaries sometimes exercised the privilege of granting licences to crenellate, as was the case in the palatinate of Durham, where the bishop granted John Nevill licence to erect the castle of Raby. The following is a transcript of a copy presented by his Grace the Duke of Cleveland to each member of the British Archæological Association at their visit to Raby Castle in 1865:—

"Carta Johannis de Nevill pro uno Cas, costruendo per licenciam Domini. -Thomas, par la grace de Dieu, Evesque de Daresme, a tous y qui cestes nos presents lettres verront ou orrount Salutz. Sachez que nos, de notre grace especial, et par le grace, amour, et bone affeccon, qui nos avons envers notre cher et foial John de Nevill, Chivaler, Sieur de Raby, qui de long temps, ad este de notre consaill, et nos servient lui eion grante en tant qui en nos est, et licence especiall done, qu'il puisse, de son manoir de Raby, que est dedenz notre roial seigneurie, dedenz notre evesche de Duresme, faire un chastell Fraunchment, a sa volente, et tous le tours, mesons, et mures dy cell, batailler, et kirneller, sanz estre ent empeschez, molestez, grevez ou destourbez, par nos, ou nule de noz officers, minestrez, ou demeurant dedenz notre dit seigneurie ou autres noz subgitz. roial; A avoire et tenire perpetuelment a lui et a ses heires issuant; quil ne soit pas prejudiciel, ne damagons, a nous ne a notre eglise de Duresme, ne a noz successours eu nule temps a venire, en tesmonaunte de quele chose nos avons faitez faire cestez noz presentes lettres patentes. Done a Duresme, par les meins Willielmi de Elmeden, notre Chauncellor, le disme jour de Maii l'an de notre sacre treitt et tierce. Par licence de breve seale." -(Extracted from the Close Rolls of Thomas Hatfield, Bishop of Durham 1345-1382, Curá Fr. Thompson.)

Alinton, Kanc., domum,	
Stephanus de Penecestre et Margareta uxor ejus,	9 Edw. I.
Amberle, Sussex, manerium,	
Willielmus, Episc. Cicestr.,	1 Ric. II.
Apechild, Essex, mansum manerii,	
Humfridus de Bohun comes Heref.,	21 Edw. III.
Appelege, Salop, mansum,	
Alanus de Cherleton,	1 Edw. III.
Asperton, Heref., mansum,	
Willielmus de Grandisono,	20 Edw. I.
Baggeworth, Leycestr., mausum,	
Robertus de Holand.	12 Edw. II.
Bairmore, Northumbr., mansum,	
Thomas de Musco Campo,	15 Edw. III.
Bampton, Oxon., mansum,	
Adomarus de Valencia, Comes Pembroch,	8 Edw. II.
Barton, Northants., mansum suum,	
Nicholas de Segrave,	4 Edw. II.
Bassingburn, Cantebr., domum suam,	
Warinus de Bassingburn,	50 Hen. III.
Battle, Sussex, situm abbatiæ suæ,	
Abbas et conventus de Bello,	12 Edw. III.
Beaumeys (Shinfield, Berks.), mansum manerii,	
Nicholas de la Becke,	12 Edw. III
Beckesworth, Surr., mansum,	
Johannes d' Arundell mil.,	3 Ric. II.
Beer Ferres, Devon, mansum,	
Johannes de Ferres,	14 Edw. III.
Belver, Linc., placeam suam,	
Robertus de Ros de Beverlac,	51 Hen. III.
Beudesert, Asheby David Warr. Northt. domos per	omnia loca qu
idem episc. habet in Anglia, &c.,	-
Walterus de Langdon, Coventr. et Lych. Episcopu	s, 31 Edw. I.
Beresend, Ebor., manerium,	
Johannes de Sigeston,	10 Edw. III.
Bermandescote, Staff., mansum,	
Rogerus Hillary,	19 Edw. III
Beverlaco, mansum in villa de Beverlaco,	
Adam de Coppendale de Beverlaco,	40 Edw. III
Biename, Cornub., mansum,	
Ranulphus de Blenkmouster,	9 Edw. III.
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Bishop's Woodford, Wilts., manerium,	
Radulphus, Episcop. Sarisburiensis,	1 Ric. II.
Blakeworth. Norff., mansum manerii,	
Johannes de Norwico,	17 Edw. 111.
Blemansopp, in marchis sociæ mansum,	
Thomas de Blemansopp,	14 Edw. III.
Blenkensop, mansum,	
Thomas de Blenkensop,	14 Edw. III.
Bletnesho (? Bletsee), Bedf., mansum,	
Johannes de Pateshull,	1 Edw. III.
Bodyham, Su-sex, mansum manerii,	
Edwardus Dalynrigge, Chivaler,	9 Ric. II.
Bolton, manerium juxta Salleye,	
Johannes de Riddesay,	34 Edw. III.
Bolton, Yorkshire, manerium,	
Ricardus le Scrop, cancellarius noster in Wen-	
slowdale,	3 Ric. II.
Borstall, juxta Brehull (? Brill), Bucks., mansum,	
Johannes de Handlo,	6 Edw. II.
Bothale, Northumbr., mansum,	
Robertus Bertram,	17 Edw. III.
Bottone Aluppi (? Boughton Aluph), Wye, Kanc., mans.	manerii,
Thomas de Alidon,	13 Edw. III.
Botyngton, Glouc., mansum,	
Johannes de Bures et Hawisia uxor ejus,	8 Edw. III.
Boulton, Ebor., mansum,	
Robertus de Percy,	21 Edw. I.
Braunceholm, Ebor., quasdam domos in le Hermitgate,	
Johannes de Sutton de Holdernesse,	26 Edw. III.
Braybrok, Northants., mansum suum,	
Thomas de Latymer,	32 Edw. I.
Breteby, Derb., mansum suum,	
Johannes de Segrave,	29 Edw. I.
Bridlington, Ebor., prioratum illum de,	
Prior et conventus de Brydlington,	11 Ric. II.
Broghton, mansum manerii,	
Thomas Wykeham,	7 Hen. IV.
Bromle, Kanc., mansum suum,	
Willielmus de Bliburgh, Clericus,	4 Edw. II.
Brymshoo, Essex, mans. manerii,	
Humfridus de Bohun, Com. Heref.,	21 Edw. III.

Buckeland, Devon, mansum abbatiæ suæ,	
Abbas et conventus de Buckelond,	11 Edw. III.
Bungeye, Suff., mansum,	
Rogerus de Bigod, Comes Norf.,	22 Edw. I.
Burn, Sussex, mansum suum,	
Mathias de Monte Martin,	35 Edw. I.
Burton Conestable, Ebor., portalicium,	
Galfridus le Scrop,	12 Edw. III.
Bygrave, Hertft., duas domos suos infra manerium,	
Johannes de Thornbury, Chivaler,	10 Ric. II.
Byr, Devon, mansum,	
Matilda quæ fuit uxor Willielmi de Ferrers chev	. 11 Edw. III.
Calvedon, Warr., manerium suum,	
Johannes de Segrave,	33 Edw. I.
Cannyngg, Wilts., mans. manerii,	
Robertus, Episcop. Sarum,	II Edw. III., and
Radulphus, Episcop. Sarum,	1 Ric. II.
Cantuar., Kanc., quandam cameram ultra porta	n abbatiæ Sanct.
Augustini,	
Abbas Sancti Augustini, Cantuar.,	2 Edw. II.
Castle Baynard Ward, London., domum in	
Johannes de Molyns, lic. privy seal,	12 Edw. 111.
Caverswell, Staff., mansum suum de,	
Willielmus de Caverswell,	3 Edw. I.
Chebeseye, (? Stafford), mansum suum,	
Johannes de Hastang,	3 Edw. II.
Chereleton, Salop, mansum suum,	
Johannes de Chereleton,	10 Edw. II.
Chereton, Kanc., quondam camcram infra manerium	
Johannes de Mereworth,	6 Edw. III.
Cherdestok, Dors., mans. manerii,	
Robertus, Episcop. Sarum,	II Edw. III., and
Radulphus, Episcop. Sarum,	1 Ric. II.
Chester, Cestr., abbatiam,	
Abbas et conventus abbatiæ suæ Werburgæ,	51 Edw. III.
Chevele, Cantebr., mansum manerii,	
Johannes de Pulteneye,	15 Edw. III.
Chevelyngham (? Northumbr.), mans. ac castrum sive	
Thomas de Heton,	18 Edw. III.
Chidiok, Dorsetsh., manerium de Chidiok supe	
situatum,	33M1 N

Johannes de Chidiok miles,	44 Edw. III.
Renewed,	3 Rich. II.
Chiselhampton, Oxon., mansum,	
Ricardus de Luckes,	12 Edw. II.
Chudele, Devon, fortalicium,	
Thomas, Episcop. Exoniæ,	3 Ric. II.
Claxton, Norff., mansnm,	
Willielmus de Kerdeston,	14 Edw. III.
Classion, Norff., mansum,	
Willielmus de Kerdeston (renewed),	50 Edw. III.
Clifton super Yoram, Ebor., mansum,	
Galfridus de Scrop,	11 Edw. II.
Colew Keys, Dors. (? Coombe Keynes), mansum,	
Robertus de Bloion,	9 Edw. III.
Colwebrigge, Kanc., mansum,	
Fulco de Payforer,	7 Edw. II.
Cordonio (? Croydon), fortalicium in loco de,	
Bernardus de Dalham (de confirmatione),	16 Edw. III.
Cotingham, Ebor., manerium,	
Thomas Wake dilectus consanguineus noster,	1 Edw. III.
Coulyng, Kanc., mansum manerii,	
Johannes de Cobeham,	3 Ric. II.
Coventre, civitatem,	
Maior Ballivi et probi homines,	37 Edw. III.
Renewed,	38 Edw. III.
Crawclawe, Northumbr.,	
Johannes Heroun,	17 Edw. III.
Craystok, Cumbr., mansum,	
Willielmus Baro de Craystok,	27 Edw. III.
Crumhale, Glouces., cameram suam infra mans. suum,	
Willielmus le Wanton,	4 Edw. II.
Culverden, Glouc., mansum,	
Henricus de Wylington,	11 Edw. II.
Depeden, Essex, mans. manerii,	
Humfr. de Bohun, Com. Heref.,	21 Edw. III.
Dertemuth, Devon., vil de, hospitium juxta introitum p	ortas,
Johannes Corp.,	4 Hen. IV.
Derwentfelles, Cumbr., mansum suum de Wythehope, i	n
Hugo de Louthre,	12 Edw. II.
Dilton, Cantab., manerium suum,	
Hugo, Episcopus Elien.,	4 Edw. I.
0,1,	

Ditton, Bucks., mansum,	
Jehannes de Molyns,	5 Edw. III.
Dixtherne, Sussex, manerium,	
Johannes Elrington Miles Thesaurarius Hospitii	
regis,	12 Edw. IV.
Domeston, Wygorn., mansionem sive habitatio,	
Johannes Russell,	11 Ric. II.
Donyngton, Berks., quoddam castrum in solo suo proprio	
ton in com. Berks. de novo construere ac petra de kern	
Ricardus de Abberbury senior,	9 Ric. II.
Dratton, Oxon., mansum suum,	
Robertus de Ardern,	3 Edw. III.
Drax, Ebor., Ecclesiam et campanile sua,	
Prior et conventus de Drax,	36 Edw. III.
Drayton, Northt., mansum,	
Simon de Drayton,	2 Edw. III.
Drombogh, in Marchiæ Scotiæ Cumbr. mansum sunm,	
Ricardus le Brun,	1 Edw. II.
Dublin, Ireland, unam turrim ad finem magni pontis, &c	
Johannes de Grauntsete et Alicia uxor ejus,	5 Edw. III.
Duchesam, Sussex, mansum,	
Thomas de Tregoz,	4 Edw. III.
Duddeley, Staff., mansum manerii sui,	
Rogerus de Sumery,	48 Hen. III.
Dunmalloght, in Marchia Scotiæ Cumbr. mansum suum,	, ,
Willielmus le Dacre,	1 Edw. II.
Dunstanburgh, Northumbr., mansum,	
Thomas, Comes Lancastr.,	9 Edw. II.
Dykhurst, Cumbr., mansum,	
Robertus de Leyburn,	15 Edw. II.
Ebor., Abbatiam beatæ Mariæ,	
Abbas et conventus beatæ Mariæ, Ebor.,	12 Edw. II.
Ebor., Ebor., domos suas quas habet infra clausam Ebor	., ecclesi.,
Johannes de Cadamo,	26 Edw. I.
Ebor., Ebor., mansum suum cimeterio ejusdem ecclesiæ	contiguum,
Willielmus de Hamelton dec. ecc. Beati Petri	
Ebor.,	30 Edw. I.
Echale, Northumbr., mansum,	
Robertus de Maners,	15 Edw. III.
Edyndon, Wilts., mansum,	
Rector et fratres de Edyndon,	32 Edw. III.

Eggefield, Norff., mansum manerii,	
Thomas Rocelyn,	8 Edw. III.
Elman (North), Norff., manerium,	
Henricus, Episc. Norwicen.,	11 Ric. II.
Elslake in Craven, Ebor., quaudam cameram suam,	
Godefridus de Alta Ripa,	12 Edw. II.
Enefeld, Midd., mansum manerii,	
Humfr. de Bohun, Com. Heref.,	21 Edw. III.
Eresby, Linc., manerium suum,	
Johannes Bek,	4 Edw. I.
Esselyngton, mansum,	
Robertus de Esselyngton,	9 Edw. III.
Essetete, Northumbr., mansum suum,	
Rogerus Mandus,	4 Edw. II.
Esteleye, Warwick., domum suam,	
Warinus de Basingburn,	50 Hen. III.
Estham, mansum,	
Walterus Huwet,	43 Edw. III.
Estokes, Southamedon, mansum,	
Johannes de Beauchamp de Somersete,	7 Edw. III.
Eton, Heref., mansum suum,	
Willielmus de Grantson,	3 Edw. II.
Eton Meysi, Wilts., mansum suum,	
Nicholaus de Sancto Mauro,	4 Edw. II.
Evesham, Wigorn., domum suam ultra port. Abbati,	
	., 10 Edw. III.
Exon, Devon., clausum et mans., palatii sui episcopatus	
W. Episcopus Exon.,	15 Edw. II.
Exon, Devon, mansum,	
Petrus, Episcopus Exon.	18 Edw. I.
Eyden, Northumbr., mansum suum,	
Robertus de Reynes,	33 Edw. I.
Fallardeston, Wilts., muros domorum suarum in maner	rio suo,
Nicholaus Benton,	50 Edw. III.
Fenwigk, Northumbr., mausum sive manerium,	
Johannes de Fenwyk,	2 Rie. II.
Filumgeleye, Warr., manerium suum et villam,	
Johannes de Hastings,	29 Edw. I.
Flaynburgh, Ebor., quand. cameram infra manerium	super costeram
maris situatur,	•
Marmaducus le Conestable,	26 Edw. III.
•	7

Flaynburgh, Ebor., mansum suum infra insulani de Flayn	aburgh,
Marmaducus le Conestable,	26 Edw. III.
Flotham, Ebor., mansum,	
Henricus le Scrop,	8 Edw. II.
Folkyngham, Line., mansum suum,	
Henricus de Bello Monte,	5 Edw. II.
Fotheray in Fourneys, Lancastr., mansum suum,	
Abbas et conventus de Fourneys,	1 Edw. III.
Freshwater, Insula Vectis, mansum,	
Egidius de Bellocampo,	15 Edw. III.
Friskenaye, Linc., mansuum suum,	
Ranulphus de Friskeyeye,	31 Edw. I.
Gaywode, Norff., manerium,	
Henricus, Episc. Norwicen.,	11 Ric. II.
Giseburghe, mansum,	
Prior et conventus de Giseburghe,	18 Edw. III.
Greenwich, East, Kanc., manerium sive mans. suum man	nerii,
Humfridus, Dux Gloucestr., avunculus regis, et	
Alienora ejus,	11 Hen. VI.
Gresham, Norff., mansum,	
Edmundus Bacon,	12 Edw. 11.
Grimestone, Nott. (? Norfolk), mansum manerii sui,	
Ricardus Foliot,	48 Hen. III.
Gryseleye, Notingh., mansum,	
Nicholaus de Cantilupo,	14 Edw. III.
Hacche, Somerset., mansum,	
Johannes de Beauchamp de Somersete,	7 Edw. III.
Haddelegh, Suff., mans. suum vocat le ponde,	
Helmingus Legette dilect., armiger et serviens noster,	45 Edw. III.
Hagerston, Northumbr., mansum,	
Robertus de Hagerston,	19 Edw. III.
Hales, Salop, quasdam cameras infra eandem abbatiam,	
Abbas de Hales,	22 Edw. I.
Hampton Richard, Hereford., mansum,	
Rolandus Lenthall, mil., et Lucia uxor ejus	13 Hen. VI.
Hanslape, (? Bucks.), quandam murum infra mansum de	
Wilhelmus de Bellocampo Comes Warw.,	20 Edw. I.
Harcla, mans. manerii,	20 13411. 11
Thomas de Musgrave,	27 Edw. III.
Harewode, Ebor., mansum manerii,	_, Dan, 111.
Willielmus de Aldeburgh miles,	40 Edw. III.
William de Aldeourgh miles,	10 11411. 111.

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1	Haringworth, manerium,	
	William de la Zouche,	10 Hen. VI.
j	Harpham, Yorksh., campanile in cimiterio de Harpham,	
	Johanna quæ fuit uxor Willo. de Sancto Quintin,	43 Edw. III.
i	Haversham, Bucks., mansum suum,	
	Jacobus de la Plaunch,	32 Edw. I.
j	Hemyock, mansum manerii,	
	Willielmus Asthorp, mil. et Margareta rex ejus,	4 Ric. II.
Ī	Hendre, in Cobbeham, Kanc.,	
	Johannes de Cobbeham de Devenshire,	7 Rie. II.
Ī	Herewyc (Harwich), villam,	
	Homines villæ de Herewyc,	26 Edw. III.
1	Herkestede, Suff., quand. cam. in manso suo de,	
	Nicholas Bonde,	9 Edw. III.
1	Terstsewell in Spalding Mor. Ebor., mans. suum,	
	Gerardus Salvayn,	31 Edw. I.
7	Hertinge, Sussex, quandam placeam apud manerium suur	u,
	Henricus Husce,	50 Hen. III.
I	Heselwode, Ebor., mansum,	
	Willielmus le Vavasour,	18 Edw. I.
7	Hevre, Kanc., domum suam,	
	Stephauus de Pencestr.,	55 Hen. III.
7	Teyheved, manerium,	
	Willielmus Langleys, dilectus vallettus noster,	16 Edw. III.
Z	Hoke, Dors., mansum de,	
	Robertus Sifrewast,	18 Edw. III.
Z	Toland, Lancastr., mansum suum,	
	Robertus de Holand,	1 Edw. II.
7	Holdich, Devon, maus. infr. maner. suum,	
	Thomas Brook, Chivaler,	20 Ric. II.
E	Norden (? Houghton), in Episcopatu Dunelm. domum su	iam,
	Marmaduces fil. Galfri,	45 Hen. III.
Ь	Torton, Northumbr., mansum,	
	Gwyschardus de Charrum,	21 Edw. 1.
H	<i>Iulm</i> , situm abbatiæ,	
	Abbas et conventus Sancti Benedicti de Hulm.	
	See Privy Seal,	1 Edw. III.
7	<i>[untyngfeld</i> , Suff., mansum manerii,	
	Michel de la Pole,	8 Ric. II.
7	nce or Ins, manerium,	
	Abbas et convent. monast. Cestriæ,	22 Ric. II.

Renewed,	11 Hen. IV.
Ipswich, Suff., villam,	
Homines de Gippewico,	26 Edw. III.
Kengham, (Oxon.), mansum,	
Gilbertus Chasteleyne,	20 Edw. III.
Kersington, Oxon., manerium,	
Willielmus de Monte Acuto,	11 Edw. II.
Kexby juxta Staynfordbrigg, Ebor., mansum,	
Thomas Ughtred,	16 Edw. III.
Kilkenny, turrim super pontem vocat Benet's Brigge	ıd-
junct. capellæ,	
Johannes Middleton clericus, custos Capellæ Beata	æ
Mariæ,	16 Ric. II.
Kilwardby, Ebor., mansum,	
Brianus filius Alani,	19 Edw. I.
La Beche (? Aldworth, Berks.) mansum manerii,	
Nicholaus de la Beche,	12 Edw. III.
La Hode, Ebor., placeam suam quæ dicitur,	
Johannes de Eyvill,	48 Hen. III.
La Lee, Linc., manerium suum,	
Johannes de Brehous,	4 Edw. III.
La Mote, Sussex, mansum suum,	
Edo de Passeleye,	12 Edw. II.
La Roos, mansum,	
Johannes, Episcopus Karleol,	10 Edw. III.
La Rose, mansum,	
Gilbert, Episcopus Karliol,	29 Edw. III.
Langedon, portam sive domum portæ abbatiæ,	
Abbas et conventus de Langedon,	22 Edw. III.
Langele, Warr., mansum manerii sui,	
Edmundus de Hereford dilect. clericus post.,	1 Edw. I.
Langeley, (? Herts.), quoddam Campanile infra abbatian	
Abbas et conventus de Langeley,	20 Edw. III.
Langton, Heryng., mansum,	
Walterus Heryng de Wynterbourn,	10 Edw. III.
Lanihorn, Cornub., mansum,	
Johannes Lercedekne,	9 Edw. III.
Lekynfeld, Ebor., mansum suum,	0.711
Henricus de Percy,	2 Edw. II.
Lewes, Sussex, prioratum et ecclesiam, &c.	0.77
Prior et conventus de Lewes,	34 Edw. III.

Lichef., Staff., procinctum de infra claus. Cathedral. Lichefeld,		
W. Coventr. et Lych. Episcopus	27 Edw. I.	
Lincoln, Lincoln., muros palatii sui in civit., &c.,		
Episcopus Lincoln.,	3 Edw. III.	
Lomley, (Durham,) castrum,		
Radulphus de Lomley, Chivalier,	16 Ric. II.	
Lond., Midd., quandam turellam ultra portam mansi	sui in civitate	
predicti,		
Willielmus Servat, civis et mercator London.,	33 Edw. I.	
Lond., Midd., domos suas in manso suo in parochia	Sauctæ Mariæ,	
Barram Novi Templi London.,		
W. Covent. et Lych. Episcopus,	33 Edw. I.	
London (Silver-strete), Midd., mansum suum,		
Johannes de Pelham,	5 Edw. 11.	
London (Distaff-lane), mansum suum,		
Johannes de Pelham, clericus,	5 Edw. II.	
London (Bradestrete), quandam cameram in messuagio	sui,	
Johannes de Wengrave,	7 Edw. II.	
London, Westchepe (ex parte Boreali), dom. suam,		
Robertus de Keleseye,	8 Edw. II.	
London, Midd. (Cornhill), domos suas super Cornhill,		
Johannes de Coloygue,	11 Edw. III.	
London, (Flete Strete), in suburbis, manerium,		
Robertus, Episcopus Sarum,	11 Edw. III.	
Radulphus, do.,	1 Ric. II.	
London, Midd., mansum infra Wardam castre Baynard	li,	
Johannes de Molyns,	12 Edw. III.	
London, Midd., mansum,		
Johannes de Pulteneye,	15 Edw. III.	
London, Midd., quandam mansionem,		
Matilda de Well,	9 Ric. II.	
Longefeld, manerium,		
Hugo Cheyne, Chivaler,	18 Ric. II.	
Lydington, Rotel., mans. manerii,		
Henricus, Episcop. Lincoln.,	10 Edw. III.	
Lyng, Norff., mansum manerii,		
Joannes de Norwico,	17 Edw. III.	
Lyverpole, Lanc., quandam domum,		
Johannes de Stanley,	7 Hen. IV.	
Madeseye, Northampton, manerium,		
Willielmus de Thorp,	48 Edw. 111.	

Madlee, mansum,	
Radulphus, Baro de Stafford,	22 Edw. III.
Maydenstan (?), mansum snum in villa de,	
Walterus de Maydenstan, valletus Regis,	4 Edw. II.
Magna Hautboys, Norf., mansum,	
Robertus Baynard,	6 Edw. II.
Maidston, (Kent), quandam minutam placeam	vocatam Shoford in
parochia de,	
Willielmus de Topelyne,	5 Ric. 11.
Marham, Norf., domum suam,	
Willielmus Belet,	55 Hen. III
Maxstok, Warr., quoddam mansum,	
Willielmus de Clynton, Comes Huntingdon,	17 Edw. III.
Medebury, Devou., manerium,	
Ricardus de Chambernoune,	8 Edw. III.
Medle, (? Kent), mansum suum,	
Johannes Extraneus,	1 Edw. II.
Meleburn (?), mansum suum,	
Robertus de Holland,	4 Edw. II.
Melton (? Molton in Suffolk), capitale mansum,	
Johannes de Cokefield,	22 Edw. I.
Mereworth, Kanc., manerium,	
Johannes de Mereworth,	6 Edw. III.
Merkyngfeld, Ebor., mansum suum,	
Johannes de Merkyngfeld,	3 Edw. II.
Metyngham, Suff., mansum manerii,	
Johannes de Norwico,	17 Edw. III.
Millum, Cumbr., mansum,	
Johannes de Hodleston,	9 Edw. III.
Mockes, Heref., mansum,	
Hago de Freue,	21 Edw. I.
Monketon, super Moram, Ebor., mansum,	
Thomas Ughtred,	16 Edw. III.
Moreend, Northt., mansum,	
Thomas de Ferrariis,	21 Edw. III.
Naworth, Cumbr., mansum,	
Ranulphus de Dacre,	9 Edw. III.
Netelham, Beds., Maria de Linc., mans. maner.,	
Henricus Episcopus Lincoln.,	10 Edw. III.
Neulond, Northumbr., mansum suum,	
Johannes de Middleton,	4 Edw. II.

Neuton in Makerfeld, (? Lancashire), mansum,	
Robertus de Langeton,	15 Edw. III.
Nonny, Somerset, mansum,	
Johannes de la Mare, Chiv.,	47 Edw. 111.
Norwich, Norff., palatiam,	
Willielmus, Episc. Norwich, Lic. Priv. Seal,	1 Edw. III.
Omnes domos et cameras in quibuscunque maneriis sus	is in regno nostro,
Hugo le Despenser,	5 Edw. 11.
Orkesdene, Kent, mansum,	
Reginaldus de Cobham,	15 Edw. III.
Oxon., mansum,	
Johannes de Grey de Retherfield,	22 Edw. II!.
Parva Compton, Glouc., mansum,	
Johannes, Archiep. Ebor.,	19 Edw. 1.
Penereth, villam,	
Homines villæ de Penereth,	20 Edw. III.
Penreth, March, Scociæ, cameram suam (et postca,	manteletium) in
villa de,	,
Willielmus Stukeland, clericus,	22 Ric. II.
Penshurst, Kanc., mans. manerii,	
Johannes de Pulteneye,	15 Edw. III.
Johannes Devereux, id.,	16 Ric. 11.
Perting, Sussex, mansum manerii sui,	
Robertus Aguylum,	52 Hen. III.
Perthyng, Sossex, mansum suum,	
Robertus de Ardern,	3 Edw. III.
Peterborough, Northampton., partem abbatiæ,	
Abbas de Burgo Sancti Petri,	2 Edw. II.
Petteworth, Sussex, mansum suum,	
Henricus de Percy,	2 Edw. II.
Plesele, Derb., mansum,	
Th., Episcopus Meneven.	13 Edw. I.
Portingeres, Sussex, mansum manerii sui,	
Robertus Aguilun,	48 Hen. 111.
Portland, insulam de,	
Adomar Winton., electus,	42 Hen. III.
Portland, insulam de,	
Ricardus de Clar., Comes Glouc. et Hertford.,	43 Hen. III.
Poterne, Wilts., mans. manerii,	
Robertus, Episcopus Sarum,	11 Edw. III.
Radulphus, do.,	1 Ric. II.

Pringham, mansum,	
Reginaldus de Cobham,	15 Edw. III.
Quarrera, Insula Vecta, locum vocat Fisshes-hous.	
Willielmus, abbas de Quarrara et conventus,	39 Edw. III.
Raby, Durham, castrum,	
John de Nevill, License de Thomas Hatfield, Evesqu	ıe
Dunesme,	2 Ric. II.
Radclif, manerium quod de ducatu Lanc. tenetur,	
Jacobus de Radclif,	4 Ric. II.
Ragele, Warr., domum sup. januam manerii sui de,	
Johannes Rous,	5 Ric. II.
Remmesbury (Ramsbury), Wilts., mans. manerii,	
Robertus, Episcop. Sarum,	11 Edw. III.
Radulphus, do.,	1 Ric. II.
Reste, manerium suam de,	
Alexauder, Episcopus Ebor.,	7 Ric. II.
Rochester, Kanc., murum,	
Prior et conventus Roff.,	18 Edw. III.
Renewed,	19 Edw. III.
Rosemont, Midd., mansum suum-Eye juxta Westmona	stes,
Johannes de Benstede,	1 Edw. II.
Ruardyn, Glouc., mansum suum,	
Alexander de Bykenor, Clericus,	4 Edw. II.
Rugh, Combe, Wilts., mansum,	
Thomas West,	1 Edw. III.
Rykmersworth, more (Herts.), manerium in Rykmerswo	rth,
Henricus, Episcop. Winton.,	4 Hen. VI.
Salghton, manerium,	
Abbas et convent. monast. Cestriæ,	22 Ric. II.
Renewed,	11 Hen. IV.
Salisbury, Wilts., civitatem,	•
Cives et probi homines civitates novæ Sarum,	46 dw. III.
Salop, Salop, domum suam in villa de,	
Johannes de Cherleton,	19 Edw. II.
Salop, Salop, murum lapideum cum duobus turribu rotundis,	s
Prior et fratres ordinis S. August. de Salop,	19 Edw. III.
Sampford Peverell, Devonshire, mans. manerii de,	
Oliverus de Denham,	11 Edw. III.
Sarum, Wilts., clausum eccles. beatæ Mariæ	
Decanus et capitulum eccles. prædictæ,	1 Edw. III.
1	

Sarum, Wilts., mansum manerii,	
Robertus, Episcopus Sarum,	11 Edw. III.
Radulphus, ditto,	1 Ric. II.
Sarum, Wilts., civitatem,	
Radulphus, Episc. Sarisb. et successores,	1 Ric. II
Sauvey (le), St. Clem. Daicorum, Midd., mans. suum,	
Edmund frater regis,	21 Edw. I.
Scaleby, in Marchia Scotiæ, Cumbr., mansum suum,	
Robertus de Tylliol,	1 Edw. II.
Sculcotes, Ebor., mansum,	
Johannes de Grey de Retherfeld,	22 Edw. III.
Sculton, Norfolk, mansum,	
Constantinus de Mortuo Mari,	13 Edw. II.
Seggeswik, Sussex (? Westmoreland), domum suam,	
Johannes Maunsell, Thesaur. Ebor.,	43 Hen. III.
Ditto.	46 ditto.
Selby, Ebor., Eccles. claustr. et mans. abbatiæ de Selby	Υ ,
Abbas et conventus abbatiæ de Selby,	49 Edw. III.
Sende, Wilts., mansum manerii,	
Humfridus de Bohun, comes Hereford,	21 Edw. III.
Shaftesbury, Dorsetshire, ecclesiam abbatiæ,	
Abbatissa et conventus Shafton,	41 Edw. III.
Shefield, Ebor., castrum lapideum apud manerium suur	m,
Thomas de Furnivall,	54 Hen. III.
Shevyoll, Cornub., mansum,	
Johannes Dauncye miles,	10 Edw. III
Shirburn, Oxon., mansum,	
Wartonus de Insula,	51 Edw. III.
Shireburn, Dorsetshire, mans. manerii,	
Robertus, Episcopus Sarum,	11 Edw. III
Radulphus, ditto,	1 Ric. II.
Shiref-Norton, Ebor., quandam placeam,	
Johannes de Nevill de Raby,	5 Ric. II.
Shirreneshales, Salop, situm manerii,	0 2
Willielmus Trussell de Cubblesdon,	48 Edw. III
Shortflat, Northumberland, mansum snum,	20 224.11 212
Robertus de Reynes,	33 Edw. I.
Slyngesby, Ebor., mansum,	50 Bun 1
	18 Edw. III
Radulphus de Hastyngs, Smallbrigg, Suffolk, manerium in villa de Seinte Marie	
	7 Ric. II.
Ricardus Waldegrave miles,	/ INIC. II.

Somerton, Lincolnshire, mansum,	
Antonius Bek,	9 Edw. I.
Sonnyng, Berks., mans. manerii,	
Robertus, Episcop. Sarum,	11 Edw. III.
Radulphus, ditto,	1 Rie. II.
Spaldyng, Prioratum suum de,	
Prior et conventus de Spaldyng,	7 Edw. III.
Spofford, Ebor., mansum suum,	
Henricus de Percy,	2 Edw. II.
Stafford, mansum,	
Radulphus, Baro de Stafford,	22 Edw. II.
Stanley Poundelarge, Glouc., manerium,	
Johannes le Rous de Raggeley,	15 Ric. II.
Stanstede, Essex, mansum,	
Robertus Bourghchier,	15 Edw. III.
Staunton Harecourt, Berks. (? Oxon), mansum manerii	sui.
Johannes Wyard, dilectus vallettus noster,	1 Edw. I.
Sternfeld, Suffolk, mansum manerii,	
Michel de la Pole,	8 Ric. II.
Stoke Pogeys, Bucks., mansum,	
Johannes de Molyns,	5 Edw. III.
Stokesay, Salop, mansum,	
Laurenc de Ludelawe,	19 Edw. I.
Storteford, castrum suum de, et turrim,	
Episcopus London,	20 Edw. III.
Stowe, Lincolnshire, mansum manerii,	
Henricus, Episcopus Lincoln.,	10 Edw. III.
Strengesham, mansionem sui habitatio,	
Johannes Russel,	11 Ric. II.
Styventon, Bedfordshire, cameram in,	
Baldewinus Wade,	9 Edw. I.
Sully (Moula de), Cornub., mansum suum de Ivor.,	
Ranulphus de Albo Monasterio,	8 Edw. II.
	0 Euw. 11.
Sutton, Ebor., mansum suum,	01 TI T
Robertus de Percy,	21 Edw. I.
Sutton, manerium,	
Abbas et conv. Mon. Cestriæ,	22 Ric. II.
Renewed,	11 Hen. IV.
Swymerton, Staffordshire, mansum,	
Rogerus de Swymerton,	9 Edw. II.

Tamer, Devon, mansum,	
Johannes de Cole,	9 Edw. III.
Tanfield, Ebor., mans. suum quod vocatus L'Ermitage,	
Johannes Marmyon,	8 Edw. II.
Thornton, Linc., quandam novam domum abbatiæ,	
Abbas et conventus de Thornton,	6 Ric. II.
Renewed,	12 Ric. II.
Thorpe, Watervill, North., mansuum suum,	
W., Coventr. et Lych. Episcopus,	29 Edw. I.
Thorsland, Lanc., manerium,	
Thomas Tunstal, miles,	4 Hen. IV.
Tichemersh, Northampton., manerium suum,	
Johannes Lovel de Tichemersh,	33 Edw. I.
Tonge, Castro de Salop., mans. manerii sui de,	
Fulco de Pembrugge,	5 Ric. II.
Torneston, Somerset, mansum,	
Alicia de Leygrave,	9 Edw. II.
Torneston, Somerset, mansum suum,	
Adam le Bret,	9 Edw. II.
Torriton, Devon., mansionem,	
Ricardus de Merton, Lic. Priv. Seal,	2 Edw. III.
Torryton, Devon., mans. manerii,	
Ricardus de Merton,	14 Edw. III.
Renewed,	20 Edw. III.
Tregowel, Cornub., mansum,	
Robertus de Bloion,	
Robertus de Diolon,	9 Edw. III.
Tuthidy, Cornub., mansum,	9 Edw. III.
·	9 Edw. III. 4 Edw. III.
Tuthidy, Cornub., mansum,	
Tuthidy, Cornub., mansum, Willielmus Basset,	
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum,	4 Edw. III. 24 Edw. I.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn,	4 Edw. III. 24 Edw. I.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium	4 Edw. III. 24 Edw. I. a suum, 52 Hen. III.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington,	4 Edw. III. 24 Edw. I. a suum,
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington, Uphavene, Wilts., mans. manerii,	4 Edw. III. 24 Edw. I. 1 suum, 52 Hen. III. 19 Edw. IV.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington, Uphavene, Wilts., mans. manerii, Humf. de Bohun, Comes Heref.,	4 Edw. III. 24 Edw. I. a suum, 52 Hen. III.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington, Uphavene, Wilts., mans. manerii, Humf. de Bohun, Comes Heref., Walden, Essex, mans. manerii,	4 Edw. III. 24 Edw. I. 1 suum, 52 Hen. III. 19 Edw. IV. 21 Edw. III.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington, Uphavene, Wilts., mans. manerii, Humf. de Bohun, Comes Heref., Walden, Essex, mans. manerii, Humfr., de Bohun, Com. Heref.,	4 Edw. III. 24 Edw. I. 1 suum, 52 Hen. III. 19 Edw. IV.
Tuthidy, Cornub., mansum, Willielmus Basset, Tynemuth, prioratum suum, Prior et conventus de Tynemuth, Tyrsete, Northumbr., quamdam cameram infr. manerium Johannes Comyn, Udymere, Sussex, manerium, Johannes Elrington, Uphavene, Wilts., mans. manerii, Humf. de Bohun, Comes Heref., Walden, Essex, mans. manerii,	4 Edw. III. 24 Edw. I. 1 suum, 52 Hen. III. 19 Edw. IV. 21 Edw. III.

Waltham Abbey, Essex, mausum Abbatiæ et procinctum	ejus,
Abbas et Conventus de Waltham sanct. crucis,	43 Edw. III.
Walton, Ebor., mansum,	
Thomas de Burgh,	8 Edw. III.
Warrandashale, Salop., mansum suum,	
Ricardus de Peulesdone,	23 Edw. I.
Watlington, (? Oxon.), mansum manerii,	
Nicholaus de la Beche,	12 Edw. III.
Welegh, Wigorn., mansum manerii sui,	
Rogerus de Sumery,	48 Hen. III.
Wells, Som., cimiterium et procinctum domorum,	
Radulphus, Bathon. et Wellen. Episcop.,	14 Edw. III.
Werdour, Wilts., manerium,	
Johannes, Dominus de Lovell,	16 Ric. II.
West Wymborn, Northumbr., mansum,	
Rogerus de Widerington,	19 Edw. III.
Westbury, Suth (? Wilts.), mansum,	
Robertus Lewer, dilectus valettus noster,	15 Edw. II.
Westcanfield, Ebor., manerium,	
Matilda quæ fuit uxor Johannis de Marmyon militis,	22 Edw. III.
Weston Turvill, Bucks., situm manerii sui de,	
Johannes de Molyns et Egidia, uxor ejus,	7 Edw. III.
Westyngehangre, Kauc., mansum,	
Johannes de Kiriel,	17 Edw. III.
Whalleye, Lancastr., Eccles. et claus. Abbatiæ,	
Abbas et conventus de Whalleye,	22 Edw. III.
Whetele, Ebor., mansum suum,	
Johannes de Sandale, clericus,	4 Edw. II.
Whitechurch, Salop., mansum,	
Fulco Léstrange,	16 Edw. II.
Whitenhurst, Glouc., mans. manerii,	
Humfr. de Bohun, Com. Heref.,	21 Edw. III.
Whitewyk, Leicester., mansum,	
Henricus de Bello Monte, consanguinem regis,	14 Edw. II.
Whitleye, Northumbr., mansum,	
Gilbertus de Whitleye,	19 Edw. III.
Wilton in Cleveland, Ebor., mansum de,	
Radulphus de Bulmere,	4 Edw. III.
Wilton in Pykerynglith, Ebor., mansum,	
Johannes de Hestarton,	9 Edw. III.
o Daniel de Alcourton,	

Winterbourne, (? Abbas,) Dorsetsh., mansum,	
Walterus Heryng de Winterbourne,	10 Edw. III.
Wirkyngton, Cumbr., domum apud manerium,	
Gilbertus de Culwen miles,	3 Ric. II.
Wodeford, Episcopi Wilts., mans. maner.,	
Robertus, Episcopus Sarum,	11 Edw. III.
Wodemanton, Wygorn., manerium,	
Johannes de Wysham,	6 Edw. III.
Wodryngton, Northumbr., mansum,	
Gerardus de Wodryngton,	15 Edw. III.
Wokeseye, Wilts., mans. manerii,	
Humfredus de Bohun, Com. Heref.,	21 Edw. III.
Wolmsty, Cumbr., manerium infra limites de Holmcoltra	ın,
Abbas de Holmcoltran,	22 Edw. III.
Worcester, Wigorn., prioratum suum,	
Prior et conventus ecclesiæ cathedralis Beat. Mariæ	
Wygorn.,	43 Edw. III.
Wolseley, Staff., manerium,	
Radulphus Wolseley, armiger,	9 Edw. IV.
Writele, Essex, mansum manerii,	
Humfredus de Bohun, Comes Heref.,	21 Edw. III.
Wyckeford, Salop., mansum,	
Alanas de Cherletou,	1 Edw. III.
Wycroft in Axminstre, manerium,	
Humfridus, Dux Glouc. et alii,	5 Hen. VI.
Wykham, Oxon., mansum,	
Robertus de Ardern,	4 Edw. III.
Wynchecombe, (Glouc.), abbatiam suam de,	
Abbas et conventus de Wynchecombe,	47 Edw. III.
Wynchelse, Sussex, villam de,	
Magor et Communitas,	3 Hen. V.
Wyngefeld, Suff., mansum manerii,	
Michel de la Pole,	8 Ric. II.
Wyrdesford, Dors., mansum manerii,	
Willielmus de Whitefeld,	10 Edw. III.
Yate, Gloucestr., manerium,	
Johannes de Wylington,	27 Edw. I.
Fedilton, Devon., mansum,	
Johannes de Cheverseston,	9 Edw. III.
Yerdlyngton, Somerset, mausum,	
Simon de Monte Acuto,	7 Edw. II.

CHRONOLOGICAL TABLE

OF ENGLISH ARMOUR AND ARMS DURING SUCCESSIVE PERIODS, PROM THE ELEVENTH TO THE SEVENTEENTH CENTURY A.

ELEVENTH CENTURY.—William I. and William II.

Armour. The body armour comprised the

 Hauberk or lorica, consisting of chain mail formed of flat rings and mascles, which clothed both body and limbs like trowsers and jacket combined. Probably this was the war byrnie, battle net, or battle shirt, of the Anglo-Saxons b.

The Bayeux Tapestry (particularly pl. 16), affords the best illustration of this armour.

- 2. The haubergeon, or smaller hauberkc.
- The corium, corietum, or jaque; a leathern tunic with overlapping flaps, and close sleeves reaching to the waist.
- Conical helmet; a cone, with a knob at the top frequently, and a rim below like a coronet, but neither flap nor neck-guard.
- The chapel de fers, or conical nasal helmet, having a slight faceguard, was substituted for this helm in the time of King Rufus.

A comparison of the helms in the seals of William I. and William II. will exemplify this change.

- 6. Shoes and hose, and short spear spurs.
- Arms.—1. A long, flat, kite-shaped shield, sometimes bearing bezants, or the semblance of a cross, but no heraldic device.
 - A lance, having a gonfanon or pennon attached d, and a long sword, but no sword-belt.
- ^a In addition to the old authorities—Meyrick, Strutt, Stothard, Fosbroke, and Waller, &c., see the admirable work, Hewitt's "Aucient Armour and Weapons in Europe," 3 vols. 8vo. 1860, and Boutell's "Monumental Brasses."
 - b "The War byrnie shone hard handlock'd:

The bright iron sang in their trappings."—Beowulf, i. 640.

c The Norman poet Wace (fl. c. 1180), speaking of Duke William, says, "Son boen haubert fist demander."

And of Bishop Odo,

"Un habergeon areit vestu,
De sors une chemise blanche."—

Cited by Hewitt, i. 113 and 131.

d At this time the gonfanon and pennon were probably identical, but sub-

- A pile, pil; a club or mace, machue e; a long bow, or bow and arrows, for the subordinate soldiers.
- 4. The morning star, a club, to which was attached an iron ball with spikes; and the oncin, a staff with an iron hook and spike at the head, to break and pierce the rings and maseles of the armour, were introduced in the reign of King Rufus.

TWELFTH CENTURY.—Henry I., Stephen, Henry II., and Richard I.

Armour.—The hauberk was made of rustred armour, in which one row of rings or mascles half overlapped arother, called also jazerant armour; of scale armour, resembling fish-scales; or of trellised armour, in which straps of leather interlaced, leaving diamond-shaped interstices, in the centre of which was a boss or stud of steel, constituting light armour when worked over a cloth tunic.

These varieties, of which specimens may be seen on the great seals of the monarchs of this century, succeeded to the plain ringed armour, and gave place under King Stephen to the tegulated armour, which consisted of tile-shaped plates, sewn on a hauberk without sleeves or hood.

2. The tunic, or haqueton, worn beneath the hauberk.

One of the great seals of Richard I. exhibits a notable display of this garment.

Chausses, fitting close like pantaloons, and covering the feet as well as the legs.

Under Henry II. and Richard I. the hauberks and the *chausses* were made of *rings set edgewise*.

- 4. The plastron de fer, an iron breastplate worn under the gambeson or other armour, introduced in the reign of King Stephen.
- The gambeson or wambais (wambasium), a quilted garment worn alone, or with other armour, often upon a chemise de fer, or tunic of interwoven rings f.

sequently they betokened different ranks; the former, called a banner, being borne by the baron, and the pennon by the knight:—

"Li Barunz orent gonfanons, Li Chevaliers orent penons."—

Ware, cited by Hewitt, i. 103.

"Machues portent, è grang pels."—Ib.

f In 1181, Henry II. ordained that every owner of a knight's fee should be armed with a hauberk (lorica), a helmet, a shield, and a lance: every

- 6. The conical nasal helmet; 1. the cylindrical helm with face-guard, having perforations for the eyes, nostrils, and mouth, first worn in 1132, by Charles the Good of Flanders; 2. the chap de mailles, or bowl-shaped cap, composed of rings set edgewise, with a ventail having two horizontal slits for the eyes and mouth, which prevailed in Henry the Second's reign; and, lastly, the cylindrical flat-topped helmet, with fan-crest, as appears in the great seal of Richard I.
- 7. The long-pointed and turned-up shoe, and the leaf-shaped spur.
- Arms.—1. The kite-shaped shield, sometimes bowed, and sometimes with projecting pike, of both which peculiarities King Stephen's great seal affords an illustration; and the triangular shield, in which the upper curve is reduced to a nearly straight line.

King Richard's shield is of the latter shape, hollowed, and bearing the three lions passant gardant, still retained in the royal escutcheon. The shield was suspended from the neck by a strap called guige or gize.

- The sword.—King Richard gave to King Tancred a sword called Caliburn, said to have been the sword of King Arthur.
- 3. The gibet or mace, which hung at the knight's right arm.
- The battle-axe, of no small renown in the hands of Stephen at Lincoln, or Richard in Palestine s.
- 5. The guisarme, or gisarme, distinguished from other weapons of the axe kind by a spike rising from the back; there were two kinds, viz. the glaive-gisarme, with a sabre-blade, and spike; and the bill-gisarme, in shape of a hedging-bill with a spike.
- 6. The Welsh glaire.
 - The three last-mentioned weapons were first used by the common soldiery under Henry I.
- 7. The cross-bow, balista, or arbalest, from which the carrel or quarel was projected: introduced at the close of the twelfth century.

THIRTEENTH CENTURY .- John, Henry III., Edward I.

KING JOHN.

Armour.—1. The surcoat, sleeveless and sleeved. The latter worn towards the close of this century.

free layman worth 10 marks with a haubergon, an iron cap, and a lance; and every burgess with a wambais, an iron cap, and a lance.

g Hoveden, an. 1141, 1191.

King John was the first English monarch to wear this sleeveless surcoat.

2. The loose flowing surcoat, called a cyclas by Meyrick.

Examples, Great Seal of King John. Thomas, Lord Berkley's monument, Gloucester Cathedral, 1243.

HENRY III.

 The hauberk of chain-mail with continuous coif, somewhat flattened at the top, with fingerless gloves. Instead of the coif was sometimes worn the hood, generally round but sometimes flattopped. Over this armour was worn the surcoat.

Example, Effigy of William Longuespée in Salisbury Cathedral, an. 1226.

2. The *camail*, a hood deprived of its *coif*, and connected with the skull-cap by a cord.

Example, Effigy of Sir Thomas Berkeley in Gloucester Cathedral, d. 1243.

 To the hauberk were sometimes added coudières, or elbow-plates.
 Example, Monument of an unknown knight in Salisbury Cathedral, c. 1260.

 Chausses of chain-mail cover the whole leg, to which were affixed, knee-plates, called poleyns.

> Example, Representation of Sir John D'Aubernoun in Stoke D'Abernon Church, Surrey, an. c. 1277: the oldest sepulchral brass known.

EDWARD I.

1. Sleeved surcoat, worn over the hauberk.

Example, Unknown effigy in Norton Church, Durham, an. c. 1290, figured in Hewitt's "Ancient Armour," vol. i. p. 275.

The chausson, a kind of breeches made of gamboise work or leather, with which the chausses were sometimes worn, in the manner of chain-mail gaiters.

Example, Effigies of Robert de Vere at Hatfield Church, Broadoak, an. 1296.

 To this chausson were often attached poleyns or genouillières (knee-pieces).

Example, Brass of Sir Roger de Trumpington, at Trumpington Church, near Cambridge, $c.\ 1290.$

 Ailettes, or wing-like pieces of armour behind the shoulders, over which they projected. Example, Effigy of unknown knight at Ash Church, near Sandwich, c. 1290.

 Bezanted armour, in which roundels of metal are riveted to a garment of cloth or leather; and banded-mail armour, described as pourpointerie, occur towards the close of this century.

Examples are given, illustrated, and well commented upon by Mr. Hewitt, vol. i. p. 255—266. Banded mailed effigies, Mr. Hewitt states, exist at Newton Solney, Derbyshire; Tewkesbury, Gloucestershire; Dodford, Northamptonshire; and Tollard Royal, Wilts.

 Helmets of various shapes, including the flat-topped helmets, which principally prevailed until 1270; the round-topped, 1276— 1280; the sugar-loafed, 1280—1300. The flat-topped helmet sometimes had a moveable ventail.

Example, Seal of Henry III.

The helmets of this period have been thus classified by Mr. Hewitt:—

 A cylinder, with bands forming a cross in front and sometimes on the slightly convexed crown, having two horizontal clefts for vision, called the ocularium.

Example, The effigies of Hugh Fitz-Eudo in Kirkstead Chapel, Lincolnshire, c. 1260.

2. The same, with the addition of apertures for breathing.

Example, Seal of Hugo de Vere, Earl of Oxford, ob. 1263.

3. Similar to the last, but without cross-bands.

Example, Drawing in Harl. MSS., No. 3244, fol. 2, cited by Hewitt.

4. Cylinder rounded below, with ocularium only.

Example, Seal of Alexander II. of Scotland.

5. The same, with breathing holes.

Example, Seal of Robert Fitzwalter, c. 1290, figured in Archæol., vol. v.

7. The coif de mailles or bassinet, and the chap de fer or cervellière, as before; an open-faced helm also came into vogue.

Example, Effigy in the Temple.

 Shields diminished in size as the century advanced. They were some-times diapered, and heraldic devices became general.

The round Saxon buckler with boss was revived.

9. Spurs, the goad, and the ball-and-spike spur prevailed; but instances occur, although very rarely, of the rowel.

Examples, the seal of Henry III.; the monument to Le Boteler in St. Bride's Church, Glamorganshire, c. 1300.

Horses, now called chargers, wore caparisons of chain-mail, or pourpointed housings, which were heraldically decorated, as were also
their high-pommelled saddles. They likewise had poitrails or
breastplates, and towards the close of the century chanfrons, or
complete coverings for their heads, and fan-crests.

Example, Seal of Robert Fitzwalter above referred to.

drms.—The falchion, of which the blade widened towards the point, and the anelace, or darger-knife, were worn during the reign of Edward I., with the common stabbing-sword epée à l'estoc, the dagger called misericorde, the pole-axe, and the Danish axe.

The halberd, in which the axe-blade was balanced by a pike-head.

The lance often bore a triangular pennon charged with heraldic devices.

FOURTEENTH CENTURY.—Edward II., Edward III., and Richard II.

This is the era of mixed mail and plates, of leather, (cuir bouilli), and scales; the transition period from chain-mail to plate-armour.

Chaucer describes a knight as wearing, 1st, a haqueton, or quilted gamboise; over this, 2ndly, a habergeon, probably of mail; over this, 3rdly, a hauberk of plate (? a breast-plate); and, above all, a coat-armour, probably a surcoat, jupon or gypon.

"Next his shert an haketon,
And over that an habergeon,
For percing of his hert h,
And over that a fin hauberk,
Was all ywrought of Jewes werk,
Full strong it was of plate,
And over that his cote armour,
As white as is the lily floure,
In which he wold debate!"

^h Against, or as a defence against a mortal wound.

i Chaucer's "Rime of Sire Thopas." See also Sir S. R. Meyrick's "Observations on the Body-armour worn in England," Archool., vol. xix. pp. 120—145. The Black Prince's jupon was made of velvet embroidered with gold thread.

EDWARD II.

Hauberks of chain-mail, generally long-sleeved, but not extending higher than the neck, with plates attached, such as epaulettes, brassarts, and vambraces: the former above, and the latter below the elbow, to defend the shoulders and arms; a pectoral called la piece d'acier, to defend the breast, and genouillères to protect the knees.

Examples, Monument of Aymer de Valence, Westminster Abbey, 1323; and a brass of Sir John De Creke in Westley Waterless Church, Cambridgeshire, 1330.

EDWARD III.

This was the era of chivalry, and of the gorzeous armour of mixed mail and plate, called armure de fer; and the increasing use of plate marked the advance of this long reign. The characteristic peculiarity, however, was the change from the long surcoat or cyclas to the jupon, which was an external garment fitting tightly to the figure, and reaching only to the fork, often emblazoned with heraldic bearings, and fringed; but sometimes half-concealed by a cuirass, which rested on the hip:—

"Som wol ben armed in an haburgoun In a bright breastplate, and a gypoun."—Chaucer.

The short-sleeved hauberk of mail prevailed for a brief period, viz. from 1325 to 1340; but the long-sleeved mail hauberk displaced it, and continued from 1320 to 1400, adding only plate coudières to protect the elbows.

The plate gorget, or camail, was occasionally worn, but did not supersede that of mail.

The cors or corslet, the cuirass, with gussets of mail, and the two plates called by Chancer "a peyre of plates large," enclosing the upper part of the body in addition to the plates above enumerated, marked the advance towards the completion of plate armour; but perhaps the most decided step in this direction was the splinted armour, in which occur numerous strips or splints of steel.

A lighter kind of armour, worn by feet-soldiers, was the jaque, or jack of defence; called also the doublet of fence.

j The camail is said to have belonged rather to the helmet than to the body armour.—Hewitt, ii. 141.

Mammelons or mamelieres, pieces of iron projecting from the breast, from one of which sometimes hangs the sword and the other the scabbard; the boss rarely appears in this reign.

The chausson had knee-bosses of plate, called genouillères.

Greaves and cuisses of plate to protect the legs.

Sollerets, or armed shoes, made of plates or scales, curiously curved as well as pointed.

The sugar-loafed helm, generally made of iron or steel, or the front steel and the back leather. Heraldic crests made of cloth, leather, or parchment, came into use; and a cap of maintenance of velvet and ermine was sometimes thrown over the iron helm and surmounted with the crest. When not in action the knight wore only his bassinet or under cap, and slung his helm behind him, attached by a chain to his breastplate.

The skull-cap, with mail gorget affixed, gave place in Edward the First's time to the visored bassinet, with camail; which covered the ears and back of the head, and almost the cheeks, and had a movable visor. The angular and convex visors yielded to the globose, and towards the end of the century to the beaked k.

The bassinet was not only worn beneath the helm, but was occasionally capped by the wide-rimmed casque; the whole surmounted by a crown or coronet, or circle of gold; even in the case of a simple knight.

Gauntlets, with the fingers articulated, and the joints and cuffs protected by pads and plates; the knuckles sometimes armed with spikes.

A gorgeous mantle lined with fur formed part of the equipment, and was by no means confined to Knights of the Garter.

Arms.—Small triangular shields of wood and leather bearing heraldic achievements 1, sometimes having a notch (bouche) cut at the upper right hand as a rest for the lance.

* A fine specimen of beaked helmet, said to have belonged to Sir Richard le Abberbury, and to have been found at his castle of Donnington, Berkshire, is now in the armoury of the Tower. It is 18½ in. high, and weighs 13 lbs. 4 oz.

1 The monumental brass of William de Aldebrugh in Aldborough Dhurch, Yorkshire, 1360, is the last English brass in which the warrior arries a shield. They are seen in sepulchral memorials of a later date, but are then used only to form an achievement, not as part of the armanent.—Hewitt, ii. 239.

The pavise, a shield or mantlet of defence, often borne by a paviser before the bownen or arbalester.

Spurs with rowels, which the knights sometimes used as caltrops, fixing the arms in the ground.

Lances were now reduced to the length of five feet for war; but in tournaments they were about fourteen feet long. They had also a little shield for a guard, and were suspended from the breastplate by a hook of iron.

A short lance, called a *lancegay*, came into fashion, but becoming a common nuisance, was interdicted in the seventh year of Richard II.

Chaucer describes his knight Sir Thopas as riding-

"—— upon his stede gray, And in his hond a launcegay."

The sword-belt, cingulum militare, or baldier, from being a mere strap, became the most highly ornamented of all the knights' equipments; but it was bound round the hips instead of the waist, and sometimes had a pendant.

As the arms generally differed little from those already described, it will probably give the best view of the armour and arms of a knight if we transcribe a list of those ordered by De Erskyn in 1368, for his duel with Douglas: one pair of plates, one bassinet, one pair of brassarts, one pair of euissots, one pair of greaves, one chanfrein for one horse, one dagger, one long sword, one short sword, and one par cirotecarum de ferro.

The best example of knightly equipment of this period is that of the monument of the Black Prince in Canterbury Cathedral (d. 1376.)

The following will serve as additional illustrations " :--

Sir Jno. de Northwode's monument, Minster, Isle of Shep-

pey, c. 1330

Henry Plantagenet, Earl of Lancaster; Sir Hugh Hastings;
and Lord Stafford, in one brass, Elsyng Church, Norfolk, 1347

Sir John de Argentine, Horseheath Church, Cambridge-

shire, brass,

William de Aldebrugh, Aldborough Church, Yorkshire, do.,

Sir John Raven, Great Berkhampstead Church, Herts., do.,

1365

Sir Thomas de Cobham, Cobham Church, Kent, do., 1367

M. Principally, taken from Hewitt's "Ancient, Armour" and Boutell's

m Principally taken from Hewitt's "Ancient Armour," and Boutell's "Monumental Brasses of England."

Humphrey, Earl of Hereford, Gloucester Cathedral, brass,	1367
Thomas Cheney, Drayton Beauchamp, Bucks., do.	1368

RICHARD II.

Armour little changed, except that it exhibits closer approximations to plate-armour. The breast-plate began to have taces or tassets, overlapping plates or hoops to protect the abdo ven. The jacque sometimes supplied the place of body-armour, and the doublet was introduced.

The tabard or tabarum, a kind of emblazoned tunic open at the sides, as also the long tabard, called from its length, mid lag, came into general use.

The ogee cone helmet, with peaked peut-house umbril, and long neck-flap behind.

Arms.—Maillets, or marteaux de fer; a baston, or truncheon, instead of the mace; a glaive, or pole, with a large blade at the end; the two-edged sword, called bisacuta; the two-handed sword; and the long-sword, called gagne-pain, or win-bread.

Crossbows, and arrows winged with peacock's feathers.

Other peculiarities were the general use by all classes of a dagger suspended by a chain, or borne in a *gibiciere*, or pouch, as is seen in the portrait of Chaucer.

Civilians wore swords called baselards, or badelaires.

Example,	Monument of	a	Civilian,	King's	Sombourne	
Church,	Hants., brass,					1380

The forked and diminished beard came into fashion.

Horses had bells attached to their caparisons, and the stirrups were sometimes footed and guarded.

Chaucer's description of a knight "gives a very good general idea of the armour of this period, which may be compared with the following monuments:—

0	
A Knight of the Cobham family, Cliffe Pypard, Wilts., brass, c.	1380
Sir Jno. Argentine, Horseheath, Cambridgeshire, do.,	1380
Sir Edw. Cerne, Draycot-Cerne Church, Wilts., do.,	1380
Sir John Harsyck, Southacre Church, Norfolk, do.,	1384
Sir Robert de Grey, Rotherfield Grays, Oxon., do.,	1387
Sir William de Echingham, Echingtam Church, Essex, do.,	1387
John Cray, Esq., Chinner, Oyon, do.,	1390

[&]quot; See Prologue to the Canterbury Tales.

A Knight of the De Sulney family, Newton Solney, Derby-	
shire, monument,	1392
Sir Henry English, Wood-Ditton Church, Cambridge-	
shire, brass,	1393
Sir Richard Attelese, Sheldwick Church, Kent, do.,	1394
Sir William de Bryene, Seal Church, Kent, brass,	1395
Sir — Dalyngrugge, Fletching Church, Sussex, do.	1395
Sir John de St. Quintin, Brands-Burton, Yorkshire, do.,	1397
Sir John Bettestborne, Mere Church Wilts, do	91398

FIFTEENTH CENTURY.—Henry IV., Henry V., Henry VI., Edward IV., Edward V., Richard III., and Henry VII. (the first sixteen years).

This is known as the commencement of the era of plate armour; for although, as we have seen, sundry plates were worn during the last century, yet now they were first compacted into one suit of platearmour.

HENRY IV.

The following pieces are the principal constituents of the equipment:—

Pauldrons, single pieces covering the shoulder and upper arm.

Steel greaves, grèves entières, or plates below the genouillères fastened by a strap round the jamb.

Tassets, extended into a series of hoops.

Gardes de reines, flaps of steel from the backplate.

Tuilles, or plates extending over the thighs, attached by a hinge to the lowest tasset.

Round plates extending from the breast nearly to the shoulders, called palettes, and mail gussets. These, together with the pieces of plate already described, particularly the expanded and fanshaped elbow-pieces, with the bassinet, or steel helm, having a single cleft for the ocularium, the collars of knighthood, and the jewelled bandrick are the chief characteristics of the reign of Henry IV.

• It will be remembered that *field guns* are said to have been used at Cressy 1346; but this is extremely doubtful. It is certain, however, that they were used in 1382. Chaucer alludes to them in his poem, "The House of Fame:"—

"Swift as a pellet out of a gonne, When fire is in the powder ronne."

Cannon were used by the English in the siege of Cambray, A.D. 1339.

1410

Arms.—The besague, or large martel, more used for throwing than close combat, and the horsegay or demi-lance.

The following are examples of this period, rather perhaps than illustra-

tions of this Style :-1400 Sir George Felbrigge, Playford Church, Suffolk, do., A Knight's brass, Laughton, Lincolnshire, 1400 Sir John Wingfield, Letheringham Church, Suffolk, brass, 1400 Sir Nicholas Dagworth, Blickling, Norfolk, do., 1401 Sir Morvs Russel, Durham Church, Gloucestershire, do., 1401 Sir Thomas Braunstone, Wisbeach Church, Cambridgeshire, do., 1401 1402 Sir William Fienliez, Hurstmoneeux Church, Sussex, do., Sir John Hanley, Dartmouth Church, Devonshire, do, 1403 Sir - Stourton, Sawtry Church, Huntingdonshire, do., 1404 1405 Two Knights in Laughton Church, Lincolnshire, do., Sir Thomas Massyngberde, Gunby Church, Lincolnshire, do., 1405 1405 Rauf de Cobham, Esq., Cobham Church, Kent, do., Sir John Lysle, Thruxton Church, Hants., brass, 1407 Sir William de Tendering, Stoke by Nayland Church, 1408 Suffolk, brass, 1410 Sir J. D'Eresby, Spilsby Church, Lincolnshire, do., Sir John Wylcotes, Great Tew Church, Oxfordshire, do., 1410

HENRY V.

A Knight, South Kelsey Church, Lincolnshire, do.,

Armour.—The salade, a kind of bassinet, or skull-cap, with ogee rim and ridge, and projecting much behind; the plume and the panache, or ornament fixed on the apex of the helmet, now first occur.

A species of gorget called the fendace, or protector, fastened with buckles to the breastplate, guarded with plates or stude called clavengi.

Globose breast-plates, and flexible cuirasses, with overlapping bands of steel.

Horses' necks were protected by manefaires. The chanfrons had cheek-pieces; and on the upper part, called now exclusively the testiere, was affixed some device.

Arms.—The two-handed sword, with flaming blade, now first made its appearance.

Examples, Sir Ivo Fitzwaryn, Wantage Church, Berks., brass, 1414 Sir Symon de Felbrigge, Felbrigg Church, Norfolk, do., 1416 Sir John Hadresham, Lingfield Church, Surrey, do., 1417 John de Fossebroke, Cranford Church, Northants., effigy P,
Sir Thomas de St. Quintin, Harpham Church, Yorkshire, brass, 1420
A Knight in South Kelsey Church, Lincolnshire, do.,
John Cressy, Esq., Dodford Church, Northamptonshire, do.,
Thomas Plantagenet, Duke of Clarence, Canterbury Cathedral, do.,
1421

HENRY VI.

- Armour.—As the few alterations which occurred in this reign merely testify the progress of art or the caprice of fashion, we shall vary the monotony of these remarks by citing the description of the mode of arming a knight for the *jousts* from an official document of this period 4.
 - It must be premised that the outer armour surmounted an inner clothing, consisting of a well-padded fustion doublet closely fitting the body, gussets of mail, hose, drawers of flannel, and shoes. The various portions of the armour were then put on, in sequence, as follows:—
 - Sabatines, or steel clogs, with which long-rowelled spurs were worn.
 - 2. Greaves, or shin-pieces.
 - 3. Cuisses, or thigh-pieces, to which poleyns, or knee-plates, were attached.
 - 4. Breeches of mail.
 - Tuilettes or tuiles (called also culettes), appended to the tassets, when the whole are supposed to have been called brickettes.
 - Breastplate, with which the backplate was in all probability connected, forming together the "two pieces."
 - Vambraces, to protect the arm below the elbow, avant-bras; the
 point of junction at the elbow being guarded by the coudieres,
 which became very large about 1400.
 - Rere-braces, or brassarts, extending from the elbow to the shoulder, arrière-bras; the upper extremity gnarded by the pauldron, which gradually increased in size from 1440-60.
 - 9. Gauntlets, with overlapping plates.
- P The ancestor of Fosbrook, the author of the "Encyclopædia of Antiquities," whose work has rendered material assistance on this subject.
- q This description is taken from an article by Fras. Douce, Esq., in the Archæologia, vol. xvii. p. 295, "On the peaceable Jousts or Tiltings of the Middle Ages," very ably commented on and illustrated by Sir S. R. Meyrick, vol. xx. p. 496.

c. 1460

- 10. A dagger, misericorde, suspended on the right side.
- A short sword, gagne pain, hanging naked in a ring on the left side.
- 12. Mantle or tabard.
- 13. The bassinet, or cap of steel, which, when the gorget of plate (hausse col) succeeded to the camail, sometimes had a beavor, which could be lifted up or put down under the chin.
- 14. A long sword.

E

- 15. A pennoncel, or very small pennon, "pointed with Seynct George or our ladge to blisse him with."
- No mention of a shield is made, but the shields of this date were often nearly square.

often nearly square.	
Examples, Robert Hayton, Esq., Theddlethorpe Church, Lin-	
colnshire, brass,	1424
Sir John Segrave, Dorchester Abbey, Oxon., do., c.	1425
Lord Ferrers, Mereval Church, Warwickshire, do.,	1426
Sir John de Brewys, Wiston Church, Sussex, do.,	1426
Sir Thomas Brounflet, Wymington Church, Beds., do.,	1430
John Leventhorpe, Esq., Sawbridgeworth Church, Herts., do.,	1433
Roger Elmbrigge, Esq., Bedington Church, Surrey, do.,	1435
Sir William Wadham, Ilminster Church, Somersetshire, do.,	1440
Sir John Cutts, Arkesdon Church, Essex, do.,	1440
Sir Hugh Halsam, West Grinstead Church, Sussex, do.,	1441
John, Duke of Somerset, Wimborne Minster, Dorsetshire,	
monument,	1444
Thomas de St. Quintin, Esq., Harpham Church, Yorksh., brass,	1444
John Daundelyon, Gent., Margate Church, Kent., do.,	1445
John Gaynesford, Esq., Crowhurst Church, Surrey,	1450
Richard Beauchamp, Earl of Warwick's, St. Mary's Church,	
Warwick, monument,	1454
Sir Robert Staunton, Castle Donington Church, Leicester-	
shire, brass,	1458
Sir Robert Del Bothe, Wilmston Church, Cheshire, do.	1460
As an illustration of the extreme of fashion or absurdity in arm	our is

The tilting-helm was called a heaume.

St. Mary's Church, Thame, Oxon.,

• The Earl of Warwick died 1439, but his monument dates about 1454.

Arms .- A staff pointed, with a two-edged sword, called a roulge, dif-

added a reference to the brass of Richard Quartremayns, Esq.,

fering from a gisarme in not having a spike at the back; and a demiglaive, called a conffort, were introduced in this reign.

EDWARD IV., EDWARD V., AND RICHARD III.

Armour.—The armour of this period reached its ne plus ultra of construction. Its characteristics were globular, protuberant, breast-plates; to which was attached a lance-rest, very large tuilles, only one for each thigh, immense pointed elbow-plates, and large pauldrons, or a single plate on the right shoulder called a motion.

The visored salade with mentoniere, or fixed chin-piece and earguards, called oreillets; the morion; and the beaver for the tournament, sometimes covered with a plate called the volant-piece.

Pointed shoes called crakees.

A toyle, or tilt, was buckled to the tassets, and hung over the cuisses to receive the butt-end of a lance when held upright. This tilt is supposed to have been the same as the port.

Horse Armour—A round ball called a rere-brake, worn behind the saddle on the middle of the crupper, to prevent the tilter being pushed off his horse; the chanfrons, with a spike projecting; and a running poitral, or breastplate.

Arms.—Pole-axe and halberd; and vamplates, or round plates on the lance, to guard the hands. The javelin of this period was called a javelot, and a Spanish lance called a genetaire, or janetaire.

Examples, Sir Thomas Grene, Green's Norton Church, Northamptonshire, brass, 1462

Thomas Playters, Esq., Sotherley Church, Suffolk, do., 1479 Sir Anthony Grey, St. Alban's Abbey, Herts., monument, 1480

Sir Henry Gray, Keteringham Church, Norfolk, hrass, 1483

Sir Thomas Peyton, Isleham Church, Cambridgeshire, do., c. 1485 Robert Leynham, Esq., Tidmarsh Church, Berks., do., ante 1499

Sixteenth Century.—17 Henry VII., Henry VIII., Edward VI., Mary, and Elizabeth.

HENRY VII.

Armour.—Fluted armour was introduced from Germany during this reign.

A globose ornamental cuirass, in the form of corsets, was worn, with a kind of skirt attached, extending from the hips to the knees, called lamboys, having plates inserted covering the hips.

The baguette, or flap at the fork, is now first seen.

Passe-gardes were added to the pauldrons.

Sollerets had broad and nearly square toes, and a slit in the heel to admit the spur.

Horse-armour was fluted, and the first complete suit exhibited in the Tower, wanting only the flanchards, occurs in this reign. The perfect armour embraced, 1. the chanfrons, for the head, with the testiere, which was now plumed; 2. the poitral, for the breast; 3. the mamelfaire, for the neck; 4. the flanchards, for the flanks; and 5. the croupiere, for the haunches. The caparison was richly ornamented with fleurs-de-lis or other devices, and surmounted by a haute barde, or very high protective saddle.

Arms.—The battle-axe was deemed a royal weapon.

Examples, Sir Humphrey Stanley, Westminster Abbey, mon., 1505 John Lementhorpe, Esq., Great St. Helen's Church, London, mon., 1510

The supposed armour of Henry VII. at the Tower of London.

HENRY VIII.

Armour.-A beautifully damascened armour, washed with silver, made in Germany for Henry VIII., is exhibited in the Tower, and is thus described :: It has a globular breastplate, with placeate or second breastplate, puckered lamboys, or bases of steel, in lieu of taces or tassets, square-toed sollerets, a bourguinot, with a mentoniere to act as a gorget, and passe-quardes on the pauldrons, date, ,1509

Further examples of armour of this period at the Tower are :-

Armour of Charles Brandon, Duke of Suffolk, 1520 Edward Clinton, Earl of Lincoln, 1535

As the Tower of London affords the test illustrations of the armour of the subsequent periods, I shall merely give references with dates.

Russet armour, inlaid with gold, of Edward VI., 1552 Armour of Francis, Earl of Huntingdon, 1555 Robert Dudley, Earl of Leicester, 1560 Sir Henry Lee, Master of Queen Elizabeth's Armoury, 1570 1581 Robert Devereux, Earl of Essex,

* See full description and illustrations in the Archaelogia, vol. xxii. p. 106-13.

,,

SEVENTEENTH CENTURY.—James I., Charles I., Charles II., James II., and William and Mary.

Armour	of James I. (tilting Armour)	1605
,,	Sir Horace Vere, Captain General,	1606
,,	Thomas Howard, Earl of Arundel,	1608
,,	Henry, Prince of Wales, son of James I.,	1612
,,	Prince Charles, afterwards Charles I.,	c. 1617
,,	George Villiers, Duke of Buckingham,	1618
,,	Thomas Wentworth, Earl of Strafford ",	1640
,,	George Monk, Duke of Albemarle,	1660
**	James II.,	1685

The following may be considered a chronological summary of the changes in armour:—

Twelfth century, and earlier—rustred, ringed, trellised, tegulated, mascled, and edge-ring armour.

Thirteenth century—complete mail, with the exception of pieces of plate for the knees.

Fourteenth century — mixed mail and plate, the former preponderating.

Fiftcenth century—all plate but the gorget and gussets, and sometimes without that exception.

Sixteenth century-fluted armour.

Seventeenth century-half-armour.

TOURNAMENTS.

Tournaments were restricted to five places:-

- 1. Between Sarum and Wilton.
- 2. " Warwick and Kenilworth.
- 3. " Stamford and Wallingford.
- 4. ,, Brakeley and Mixberg.
- 5. ,, Blie and Tickhill x.
- " Half-armour is now worn; buff boots supplying the place of the jambs and sollerets; helmets and cuirasses only were retained in the time of Charles II.; and degenoire armour was altogether abandoned in the reign of William III.
 - ≖ Hewitt, i. 184.

MISCELLANEA.

WE shall conclude this volume, which has already far exceeded the dimensions originally designed, with a few miscellaneous remarks, intended to assist the archæologist in ascertaining the dates of various objects of antiquarian interest; to facilitate a reference to which, we shall continue to adopt the alphabetical arrangement which has hitherto proved so useful.

Arms, Brusses, &c.

Twelfth century. The first unquestionable example of an heraldic device is that of a demi-lion rampant on the seal of Philip I., Count of Flanders, A.D. 1164.

The first English shield of arms is supposed to be that of Geoffrey Magnaville, Earl of Essex, in the Temple, 1165.

Fourteenth century. The first instance of quartering arms by a subject, that of John Hastings, Earl of Pembroke, 1348.

Thirteenth century. The first brass, that of Simon de Beauchamp, Earl of Bedford, 1208.

Seventeenth century. The first English example of the indication of colours, by lines drawn in certain directions, occurs in the engraving of the seals of the death-warrant of Charles I., 1648.

Church Bells.

First mentioned by Bede, sub ann. 680.

The first peal put up by Abbot Turketel, Chancellor under Edmund I., in Croyland Abbey, ante 870.

Crosses.

Notwithstanding the express and triumphant allusion to the cross made by St. Paul, Justin Martyr, Tertullian, and St. Chrysostom, and the supposed luminous appearance of the cross in the sky to Constantine (a.d. 311), no instance has been discovered of the representation of the simple cross until the middle of the fifth

y St. Paul died A.D. 66.

a Tertullian died A.D. 240.

² Justin Martyr died A.D. 171.

b St. Chrysostom died A.D. 407.

century. Before this time the monogram of Christ alone appears thus \Re . This monogram occurs in numerous instances in the Catacombs, and is the symbol represented on the Labarum of Constantine, and on the shields of the body-guard of the Emperor Justinian and the Empress Theodora c.

The earliest example of sepulchral art, whether sculptured or pictorial, in the Catacombs, is the monument of Bassus, dated A.D. 359.

The first coin with the simple (Roman) cross is one issued by Galla Placidia, who died 451; and the first instance of the occurrence of this simple cross in art is in a mosaic decoration of her chapel at Ravenna, dated c. 440. Here it is guarded at the four angles by symbols of the four Evangelists. It appears about a century later in Ravenna on other churches, tombs, and fonts, and in

one instance in a state of transition, from the monogram, thus 🙊

The Tau of Jewish converts is thus represented T.

The Roman cross, +.

The Crusader's cross, 1.

The cross of the resurrection, 1.

The patriarchal cross, or cross of the holy sepulchre, called the Cross of Lorraine, or Archbishop's Cross, \pm .

The papal cross, like the tiara, is triple, ‡.

St. Andrew's cross is a saltire, X.

The cross of Iona, or Irish cross, is .

The Crucifix.

Before the eleventh century our Saviour on the cross was always represented with a robe.

Eleventh and Twelfth century. The robe became shorter, the sleeves ending at the elbow, and the skirt about the knees and the body was attached to the cross by four nails.

c See Lady Eastlake's "History of our Lord in Art," vol. ii. p. 317.

Thirteenth century. The robe was exchanged for a cloth about the loins, and the body was affixed by three nails only.

Fifteenth century. The cloth was diminished in size d.

Ecclesiastical Symbols.

This subject has been so fully and so popularly treated in modern publications °, that we shall confine ourselves to two brief notices,—one on the abbreviated name of our blessed Saviour, which has been held by some to fix a date; and the other the representation of saints, which is an essential element of archaic art.

1. The abbreviated Name of Jesus.

IHS, OF IHC, occurs as an abbreviation of IHSOUS (Jesus) in a gold coin of Basilius I.f. A.D. 867, which is supposed to be the earliest instance. It is frequently met with in Eastern churches in the tenth century, but almost always associated with the abbreviation XPS of CHRS (Christus).

2. Representations of Saints.

The Saints are thus represented by old sculptors and painters:—

Anastasia, a palm-branch.
Anthony, a tau cross, and pig and bell.
Agnes, a lamb.
Agatha, her breasts in a dish.
Anne, a book in her hand.

Andrew, with a saltire cross.

Asaph, as a bishop, with a crosier, his hand elevated in benediction. Aydan, as a bishop, with crosier, his soul carried to heaven in a sheet by two angels.

Barbara, palm-branch, and book, on tower.

Apollonia, palm-branch and tooth. | Bartholomew, a knife.

- d Curzon's "Monasteries of the Levant."
- See particularly that very able and elegant little work "The Calendar of the Prayer-book." (James Parker and Co.)
- f As these Greek characters represent the Roman letters IHS, it is contended, and not without great probability, that they were introduced into the Latin Church as the initials of the words 'Iesus Hominum Salvator.' It is even said that the latter meaning was first attached to them by St. Berdardine of Sienna (1380—1441); and their occurrence in an inscription on the church of Santa Croce at Florence, after the plague in 1437, is considered by some to prove the date of that building subsequent to his time.

Barnabas, a book in one hand and a staff in the other.

Blaise, his body torn with combs of iron.

Bridget, book and crosier.

Cecilia, organ or harp.

Catherine, wheel or sword pointed downwards.

Clare, holding the expositorium.

Clement, tiara and anchor.

Christopher, carrying Christ over a river.

Cosme and Damuan, one holding

Cosme and Damyan, one holding up a bottle, the other a vessel and forceps. .

Crispin and Crispinian, working as shoemakers.

Cuthbert, carrying St. Oswald's head in his hand.

Denis, carrying his own mitred head.

Dorothy, carrying a basket of fruit. Edward, King and Martyr, crowned.

Edward the Confessor, crowned with a nimbus, having a sceptre and holding a ring.

Edmund, King, an arrow.

Elizabeth, with St. John and the lamb at her feet.

Erasmus, his bowels wound out by a windlass.

Francis, with the stigmata, or marks of the five wounds.

Gabriel, a lily.

Giles, a hind resting its head on his lap.

George, a dragon.

James the Great, a club and saw. James the Less, a pilgrim's staff, book, serip, hat, and scallop-shell.

John the Baptist, long mantle, wand with cross, and a lamb generally at his feet.

John the Evangelist, a chalice with a serpent issuing out of it, and an open book. Symbol, An eagle.

Laurence, a book and gridiron.

Luke the Evangelist. Symbol, An ox's head.

Margaret, piercing a dragon with a cross.

Mark the Evangelist. Symbol, A lion.

Martin, on horseback, giving a bergar his cloak.

Mary the Madonna, a lily, or a pot of lilies.

Mary Magdalen, a box of ointment, or with long hair at the foot of the cross.

Matthew the Evangelist, with a fuller's club. Symbol, A young man.

Michael, in armour, with a cross or scales.

Nicholas, a tub with three or four children.

Paul the Apostle, a sword, sometimes a book, drawing a sword across his knees.

Paul the Hermit, with a hermit's long robe and string of beads.

Peter the Apostle, the keys and triple cross.

Philip, a crozier.

Roche, boots, a wallet, and dog sitting with a loaf in his mouth.

Sebastian, pierced through with arrows.

Stephen the Martyr, a stone in his hand and a book.

Theodora, tempted by the devil, who is taking her hand.

Theodore, armed, a huge sabre by | Ursula, a book and arrow.

his side and a halberd in his

Theresa, wafer on a cross. Thomas the Apostle, a lance.

Thomas of Canterbury, kneeling, his murderers behind him.

Inscriptions, Letters, MSS., &c.

Capital letters (majusculæ) were alone used in manuscripts till the end of the third century.

Uncial (rounded), and minusculæ, small letters, were sometimes used in particular writing from the third to the eighth century, when the latter became more common.

Ninth century. Small letters generally adopted, and capitals used only for marks of distinction to particular words.

Tenth century. Runic inscriptions are not later than A.D. 1000.

Eleventh to Fourteenth century. Norman inscriptions prevail in the Gothic character.

Fourteenth century. Latin inscriptions were in fashion in black letter.

Fifteenth century. English succeeded in debased Lombardic and Roman.

Thirteenth century. Arabic figures introduced into England about 1253. (See plate at the end of the vol.)

The earliest date of a charter is that of one granted by Ethelbert, King of Kent, April 28, 604. The earliest specimen of Anglo-Saxon writing is a fragment of a poem by Cædmon before A.D. 650. The latest Anglo-Saxon written document is a writ of Henry the Third's, dated A.D. 1258.

The Latin language was generally used in legal documents until A.D. 1060. This was partially displaced by Norman, or Law French, until the reign of Henry II., when it was again restored.

By the statute of 36 Edw. III. c. 15, it was enacted that pleadings should be conducted in the English tongue, but recorded in the Latin. It was finally provided by Stat. 4, George II., c. 26, that all legal proceedings should be made and recorded in English.

The earliest private letter in English now in existence is sup-

posed to be one by Lady Pelham "to her trew lord," written at Pevensey, at the commencement of the fourteenth century.

Paper, Parchment, Printing, &c.

Papyrus was commonly used until the invention of parchment i.

Parchment for writing-books was invented by Eumenes (or Attalus), of Pergamus, c. 190, B.C. k

Paper was first made of rags, c. A.D. 1300.

The earliest specimen of paper existing in England is supposed to be an account book, dated 1302, the paper of which was probably manufactured at Bourdeaux 1.

Printing invented by Faust, A.D. 1442, is alleged to have been introduced into Oxford, A.D. 1460. Caxton's press was set up at Westminster, A.D. 1471, of which the first publication was the "game and play of the chess," dated 1474.

Parochial Registers.

Cromwell, Lord Essex, introduced parish registers 27 Hen. VIII., A.D. 1530-8. The general registration act (6 and 7 William IV. c. 86) was passed in August, 1836.

Parliament.

The Statute of Merton is perhaps the first instance of an enactment which does not assume the form of a royal charter, A.D. 1236.

The first general parliament was summoned in the king's name by Simon de Montfort, 1264.

Seals.

Seals were rarely affixed to Anglo-Saxon charters, but they were authenticated by the Signum or Sigillum Sanctæ Crucis. No authentic instrument under seal has been discovered prior to the reign of Edward the Confessor, 1041 m. Edward's seal, and that

- i There is now in the Vatican a MS. of Josephus's work "On Jewish Antiquities," written on papyrus.
- k The Persians were accustomed to write their decrees upon skins, principally of goats.
- ¹ See Archeologia, vol. xxxvii. p. 449, where there is an interesting history of paper manufacturers' marks, by Mr. Joseph Hunter.
 - m Harding's Introd. to Rotuli Chartarum in Turri Londinensi Asservati.

of William the Conqueror, are frequently referred to in Domesday-book.

The seal of Odo, Bishop of Bayeux, and Earl of Kent, is the earliest specimen in England of a baronial seal ".

Tombs and Monuments, and their Decorations, &c.

Tenth and Eleventh centuries. The earliest mediaval sepulchral monument is the prism-shaped stone coffin, sometimes ridged or coped.

Twelfth century. The coffin-lid ornamented with a plain or fleuried cross in bas-relief. Sometimes coffins were inscribed (1144). These were generally placed in low niches in the wall of the church, the canopies being at first semicircular, afterwards obtusely pointed.

Thirteenth century. Coffin-stones with heads or bodies emerging from them, placed in arched niches in the wall, trefoiled and canopied. Table monuments came into vogue, the first of which was that of King John, 1216. In Edward the First's time tombs had their sides ornamented with armorial bearings and statuettes.

Fourteenth century. Crosses with vine-leaves and recumbent effigies, and brass plates became common.

Fifteenth century. Altar-tombs with panels, each compartment bearing a shield, an upper story sometimes canopied and crocketed with the effigies of the deceased. The crosses had lilies at the extremities, and a calvary moulded like the base of a pier.

Sixteenth century. The Italian style of architecture with alabaster sculpture was introduced. Monuments against the wall after the Reformation. The oldest instance of a skeleton monument is in 1241. Cross-legged efficies were those of Crusaders, who had either vowed or accomplished a pilgrimage. The partly-drawn sword signified that the pilgrimage was about to be commenced, the sheathed sword that it had been completed.

$Pastoral\ staves °.$

Twelfth century. Form of a crutch, or curved head.

n Archæol., i. p. 336.

[•] These are generally represented as being borne in the left hand; but a striking exception occurs in the case of St. Swithun, who is figured on the seal of the community of Alverstoke, Hants., (or as it is rendered, "the seale of St. Sweethin's belonging to the Tenauntes of Sealwardstoke,") bearing the staff in his right hand, and the Bible in the left. See "Calendar of the Prayer-book," p. 60.

Thirteenth century. Curve of the head terminated in a trefoil. Fourteenth century. Curved head crocketed.

Mitres.

Eleventh century. Mitre low, and the sides straight.

Twelfth century. Simple, the apex forming a right angle.

Fifteenth century. Lofty, convex, and the details elaborate.

Shields.

Eleventh century. Kite-shaped. Twelfth century. Heater-shaped.

Thirteenth and Fourteenth centuries. Upper part of sides straight, and the shape almost square.

Fifteenth and Sixteenth centuries. Various and fanciful.

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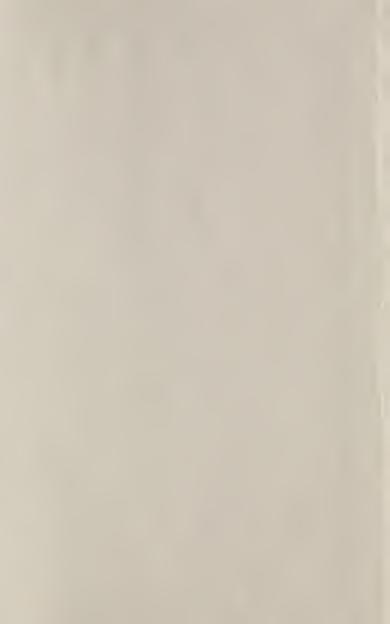
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