

Universal Multiple-Octet Coded Character Set  
International Organization for Standardization  
Organisation Internationale de Normalisation  
Международная организация по стандартизации

**Doc Type:** Working Group Document

**Title:** Proposal to add LATIN LETTER THORN WITH DIAGONAL STROKE to the UCS

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## 1. Introduction

Unicode 5.1 introduced a set of Latin characters required by medievalists for palaeographic purposes, which were proposed by Michael Everson et al. in “Proposal to add medievalist characters to the UCS” (WG2 N3027; L2/06-027). These characters included U+A764 Þ (LATIN CAPITAL LETTER THORN WITH STROKE) and U+A765 þ (LATIN SMALL LETTER THORN WITH STROKE), which are letters used in Old Norse manuscripts as abbreviations for the Old Norse *þat*, *þess*, *þor-*. In Old Norse manuscripts the abbreviation is formed from the letter Thorn with a stroke through the ascender (see Fig. 5). This letterform has been interpreted by scholars of Old Norse as the letter Thorn with a horizontal stroke through the ascender (see Fig. 6). It is paired in Nordicist usage with U+A766 Þ̄ (LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER) and U+A767 þ̄ (LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER), which are used as abbreviations for Old Norse *þeim*, *þeir*. In Nordicist typographic tradition, horizontal strokes are used for all four characters.

Although the 2006 proposal document only mentions the use of Thorn with Stroke in Old Norse, two of the examples given were actually from Old English texts (as abbreviations for *þæt*), and show the letter Thorn with a diagonal stroke through the ascender (see N3027 Figs. 29 and 40). There was at that time an implicit unification of Thorn with a horizontal stroke used for Old Norse, and Thorn with a diagonal stroke used for Old English. We consider that this unification was a mistake, and that there is sufficient evidence to warrant encoding capital and small Thorn with diagonal stroke as characters separate from the existing U+A764 and U+A765.

There is some evidence that the Nordicist community has used the character with horizontal stroke in type at least since the middle of the 19<sup>th</sup> century. On the other hand, there is considerable evidence that the Anglicist community has used the character with a diagonal

stroke continuously for four and a half centuries, since the reign of Queen Elizabeth I. The two earliest Anglo-Saxon typefaces, one cut by John Day for Archbishop Matthew Parker (1504–1575) in 1566, and one cut for Franciscus Junius (1591–1677) in about 1655, both include a sort for Thorn with diagonal stroke to represent the scribal abbreviation for *þæt* (see Fig. 12 and Fig. 17).

The encoding of U+A764 and U+A765 has broken this 450 year long typographic tradition, as authors setting text using modern computer fonts no longer have access to Thorn with diagonal stroke, and are reduced to making do with Thorn with horizontal stroke as this is all that is available in Unicode fonts. Fig. 43 shows an eBook published by Oxford University Press in 2013 where Thorn with horizontal stroke is used to represent the Old English abbreviation *þæt*. It is sad that after three hundred years of using Thorn with diagonal stroke in books printed with metal type, Oxford University Press is now unable to correctly typeset the Old English abbreviation for *þæt* in an eBook.

Note that the UCS distinguishes horizontal and diagonal strokes of various kinds; compare for instance:

Horizontal stroke, bar	Diagonal stroke, stroke
U+A792 Ć, U+A793 ċ ( <i>Nanai</i> )	U+023B Ć, U+023C ċ (Saanich)
U+AB33 ċ ( <i>phonetic</i> )	U+0246 Ć, U+0247 ċ (Tepehuán)
U+023D Ć, U+019A ċ (Saanich)	U+0141 Ć, U+0142 ċ (Polish)
U+019F Ć, U+0275 ċ (Tatar)	U+00D8 Ø, U+00F8 ø (Danish)
U+A756 Q, U+A757 q (Latin, Irish, Lezg)	U+A758 Q, U+A759 q (Latin)
U+0166 F, U+0167 f (Sami, Saanich)	U+023E Ć, U+2C66 ċ (Saanich)

There appears to be no technical restriction on encoding letters with horizontal strokes distinct from letters with diagonal strokes. Some characters are used contrastively within a single language (like Saanich and Latin); some characters are not used contrastively. If Nanai can use Ć while Saanich uses Ć, or if Saanich can use Ć while Polish uses Ć, then it seems that there can be no technical opposition to Old Norse using Þ and Old English using Þ:

U+A764 Þ, A765 þ (Old Norse)	X+A7C0 Þ, X-A7C1 þ (Old English)
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See Section 3 below for details of the discussion about encoding LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE and LATIN SMALL LETTER THORN WITH DIAGONAL STROKE at WG2 Meeting 66 at Hohhot, China in September 2017.

## 2. Thorn with Diagonal Stroke

Thorn with a diagonal stroke (þ) is a ubiquitous abbreviation for the word *þæt* (also spelled *þet* or *þat*) “that” in Old English manuscripts, and less commonly as an abbreviation for *þat* “that” in Middle English manuscripts. It may also be used to abbreviate Old English words that include the element *þæt*, such as *opþ* = *opþæt* “until” (see Fig. 7), and *þte* = *þætte* “which” (see Fig. 20). Julius Zupitza has suggested that in some places it may represent *þa* rather than *þæt* (see Fig. 32). It is also occasionally found erroneously in place of thorn in words such as *þæt* and *þæs* (for *þæt* and *þæs*). This is of course of palaeographic interest, which is why U+A764/A765 were encoded in the first place.

Examples of this letter in original manuscripts and in parallel modern transcription are shown in Figs. 1-2 and Figs. 3-4. These illustrate that the diagonal stroke in modern transcriptions reflects a diagonal stroke in the original Old and Middle English manuscripts. A sample of further examples from Old English manuscripts are shown in Figures 7 through 11. The top stroke in the manuscript examples can be seen to slope downwards at an angle from right to left, and often at a very steep angle; indeed it is often similar to the angle of the stroke on *ð*. Modern transcriptions of Old English texts often leave þ unexpanded, and the glyph form used in such modern transcriptions almost always shows a diagonal stroke rather than the horizontal stroke of U+A765 þ. Figures 12 through 42 show numerous examples of Thorn with a diagonal stroke used in printed books from the mid 16th century onwards. These examples show that there is an unbroken tradition of some 450 years of using this letterform (þ) in typeset transcriptions of Old and Middle English texts.

The first ever Anglo-Saxon type was cut in London by John Day for Matthew Parker (1504–1575), Archbishop of Canterbury, for use in his edition and translation of works of Ælfric, Abbot of Eynsham, *A Testimonie of Antiquitie*, that was published in London in 1566 or 1567. This type had a sort for Thorn with diagonal stroke representing the abbreviation for *þæt* (see Fig. 12), and þ was used throughout the book to transcribe the scribal abbreviation (see Fig. 13 for examples from a 1623 reprint of *Testimonie of Antiquitie*). This type was subsequently used to set the Anglo-Saxon text in William Lambarde's *Archaionomia* (London, 1568), as well as the Latin text of Parker's edition of Asser's *Aelfredi Regis Res Gestae* (London, 1574). See Fig. 14 for an example of Thorn with diagonal stroke in a 1644 reprint of William Lambarde's *Archaionomia*. It continued to be used throughout the 17<sup>th</sup> century, for example in William Somner's 1659 *Dictionarium Saxonico-Latino-Anglicum* (see Fig. 15 and Fig. 16).

The next Anglo-Saxon type to be cut was the “Pica Saxon” typeface commissioned by Franciscus Junius (1591–1677) for use in transcribing Old English texts. This type also included a sort for Thorn with diagonal stroke, and a sample of the Anglo-Saxon alphabet set using Pica Saxon in Junius's 1664 study of the *Codex Argenteus* shows thorn with diagonal stroke as an integral member of the Anglo-Saxon alphabet (see Fig. 17). After the death of Junius, his Pica Saxon type was inherited by Oxford University, and it was used by the university press for typesetting Anglo-Saxon up to the end of the 18<sup>th</sup> century. For example, in *Linguarum veterum septentrionalium thesaurus grammatico-criticus et archæologicus* (1703–1705) by George Hickes (1642–1715), the Pica Saxon typeface is used in vol. 2 for editions of Old English texts compiled by Humphrey Wanley (1672–1726), where þ is consistently used to represent the abbreviation for *þæt* (see Fig. 21).

A type similar to that cut by John Day was acquired by the London publisher William Bowyer in the early 18<sup>th</sup> century, and was used for Elizabeth Elstob's *An English-Saxon Homily on the Birthday of St. Gregory* published in 1709 (see Fig. 23), and then for John Fortescue's *The Difference between and Absolute and Limited Monarchy* published in 1714 (see Fig. 24), but the sorts were destroyed by fire in that year. Humphrey Wanley designed a replacement type for use by William Bowyer in publishing Elizabeth Elstob's *Rudiments of Grammar for the English-Saxon Tongue* (London, 1715). This new typeface included sorts for both uppercase and lowercase forms of Thorn with diagonal stroke (see Fig. 25). The typeface was acquired by the Oxford University Press in about 1764, and continued to be used into the early 20<sup>th</sup> century, for example in Horace Hart's *Notes on a Century of Typography at the University Press Oxford 1693–1794* (Oxford, 1900), and then in Robert Bridges' essay "On the Present State of English Pronunciation" (*Essays and Studies*, Oxford, 1910).

By the end of the 19<sup>th</sup> century a variety of Anglo-Saxon typefaces were available, including "English Saxon", "Pica Saxon", "Small Pica Saxon", "Long Primer Saxon", "Bourgeois Saxon", and "Brevier Saxon" (of these, "Pica Saxon" and "Long Primer Saxon" were already included in a sample sheet of typefaces used by William Caslon that was inserted in the 1728 edition of *Chambers's Cyclopædia*). Samples of these typefaces published by Cambridge University Press in 1909 show Thorn with diagonal stroke in five out of the six typefaces (see Fig. 35).

The only example of modern metal typeset transcription of the Old English abbreviation for *þæt* that does not have a diagonal stroke is Fig. 32, which shows a page from the 1882 facsimile edition of *Beowulf* by Julius Zupitza (1844–1895). Zupitza was a German philologist, and his facsimile edition of *Beowulf* is important, but his transcription was not concerned with palaeographic authenticity. He uses a rather narrow sort for thorn generally throughout his text, and has used a symbol for *þæt* only for the transcription of folio 129r, twice only, once in the text and once in the footnote; throughout the rest of the volume he expands it to *ϥæt*. The glyph he uses differs from the usual thorn-with-stroke in the rest of the Anglicist tradition; the type sort he used is decidedly atypical, and may just indicate that the publisher, Trübner, did not have an appropriate type sort available.

Although by its nature *þæt* usually occurs in the middle of a sentence, some Old English manuscripts do use a distinct capital form of Thorn with diagonal stroke when *þæt* occurs at the start of a sentence. Fig. 7 from Cotton MS. Tiberius B. I (*Historiarum Adversum Paganos*) is a good example, with a clearly distinguished capital form used at the beginning of two sentences, and an ordinary small form used in three other contexts where a capital would not be expected.

**Capital**



**Small**



The early Anglo-Saxon types cut for Matthew Parker in 1566 and for Franciscus Junius in c. 1655 both only had a single lowercase form of þ, but the typeface designed by Humphrey Wanley in 1715 included both uppercase and lowercase forms of the letter (see Fig. 25), showing the need to encode both uppercase and lowercase forms of the letter.

It is clear from the evidence supplied in this document that Thorn with a diagonal stroke is the correct form of this character for representing Old English and Middle English usage, and that scholars of Old and Middle English would rightly expect to be able to use this form in modern printed books and articles, as well as on web pages on the internet.

It is also clear from the examples given in N3027 (see Figs. 32, 33, 73, 79) that Thorn with a horizontal stroke is the correct form for Old Norse usage, and scholars of Old Norse would not expect to use Thorn with a diagonal stroke in its place. As noted above, in Old Norse usage Thorn with stroke through ascender (U+A764/A765) is used alongside Thorn with stroke through descender (U+A766/A767), and the cross-strokes of these two letters need to be harmonized, which would not be possible if U+A764/A765 has a diagonal stroke but U+A766/A767 has a horizontal stroke.

Scholars of Old English and scholars of Old Norse are both members of the same community of medievalists and Germanicists, and share a common set of resources. In particular medievalists of all persuasions tend to use a common set of fonts designed for medievalist use according to the recommendations of the Medieval Unicode Font Initiative [MUFI] (<http://folk.uib.no/hnooh/mufi/fonts/>). It is not reasonable to suggest that Thorn with horizontal stroke and Thorn with diagonal stroke should be distinguished at the font level only, as font developers do not want to produce separate versions of medievalist fonts for Old Norse and Old English usage, and scholars do not want to use two different fonts for their work depending on whether they are working on Old Norse or Old English. Moreover, as medievalist fonts that follow the MUFI recommendations only support the Thorn with horizontal stroke shown in the code charts for U+A764 and U+A765, there are no fonts that we know of that have a diagonal stroke for U+A764 and U+A765. The latest version of the MUFI character recommendation (<http://folk.uib.no/hnooh/mufi/specs/MUFI-Alphabetic-4-0.pdf>) shows THORN WITH STROKE and THORN WITH DIAGONAL STROKE as separate characters, with Thorn with diagonal stroke mapped to the PUA (highlighted in blue):

#### MUFI character recommendation v. 4.0 (December 2015)

þ̅	&thornbar;	A765	LatExtD	LATIN SMALL LETTER THORN WITH STROKE
Þ̅	&THORNbar;	A764	LatExtD	LATIN CAPITAL LETTER THORN WITH STROKE
þ̅̅	&thornbarslash;	F149	PUA-5	LATIN SMALL LETTER THORN WITH DIAGONAL STROKE
Þ̅̅	&THORNbarslash;	E337	PUA-5	LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE
þ̅̅̅	&thornbardes;	A767	LatExtD	LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER
Þ̅̅̅	&THORNbardes;	A766	LatExtD	LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER

Of course it would be possible to use the PUA character defined by MUFI, but the whole point of the UCS is to do away with PUA hacks, and allow for the standardized interchange of text data using defined characters. As Thorn with stroke and Thorn with diagonal stroke have different semantics, and cannot be used interchangeably, they cannot be considered to be simple glyph variants, and it is therefore inappropriate to represent Thorn with diagonal stroke in the PUA. It would be equally inappropriate (as well as highly impractical) to distinguish the two characters by means of language tagging.

We therefore propose to encode the following casing pair of letters in the Latin Extended-D block:

- A7C0 LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE
- A7C1 LATIN SMALL LETTER THORN WITH DIAGONAL STROKE

LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE	LATIN SMALL LETTER THORN WITH DIAGONAL STROKE
Þ	þ

### **3. Discussion at WG2 Meeting 66 at Hohhot**

An Ad Hoc meeting on Medieval topics was held on 27 September 2017 during WG2 M66 at Hohhot, China (WG2 and L2 documents pending). The ad hoc, attended by the authors of this proposal and UTC members Lisa Moore, Peter Constable, and Deborah Anderson, noted that:

“[T]he upper- and lowercase thorn with horizontal stroke characters (U+A764/U+A765) were encoded in Unicode 5.1 (2008) based on the Nordicism tradition. However, use in Old English was overwhelmingly shown with a diagonal stroke. The use of the diagonal versus horizontal stroke represents two different traditions. If the characters with horizontal and diagonal stroke were unified, the diagonal should be the representative glyph, as its use predominates in number of occurrences in the published typeset corpora. However, such a unification will cause trouble because of the number of publications which have published the thorn with the horizontal stroke.”

The ad hoc conclusion was to recommend adding LATIN LETTER THORN WITH DIAGONAL STROKE to a ballot.

The subsequent recommendations from WG2 meeting 66 (see WG2 N4874) included Recommendation M66.15 (Latin character additions):

WG2 recommends to SC2 to accept for encoding in the standard the following Latin characters:

b. 2 Thorn characters with Stroke from document N4836:

A7C0 LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE, and

A7C1 LATIN SMALL LETTER THORN WITH DIAGONAL STROKE.

This recommendation was passed unanimously by WG2 experts, including those accredited by the national bodies or liaison organizations for SEI - UC Berkeley (Liaison), the Unicode Consortium (Liaison), and the USA.

#### **4. Unicode Properties**

A7C0;LATIN CAPITAL LETTER THORN WITH DIAGONAL STROKE;Lu;0;L;;;;N;;;A7C1;

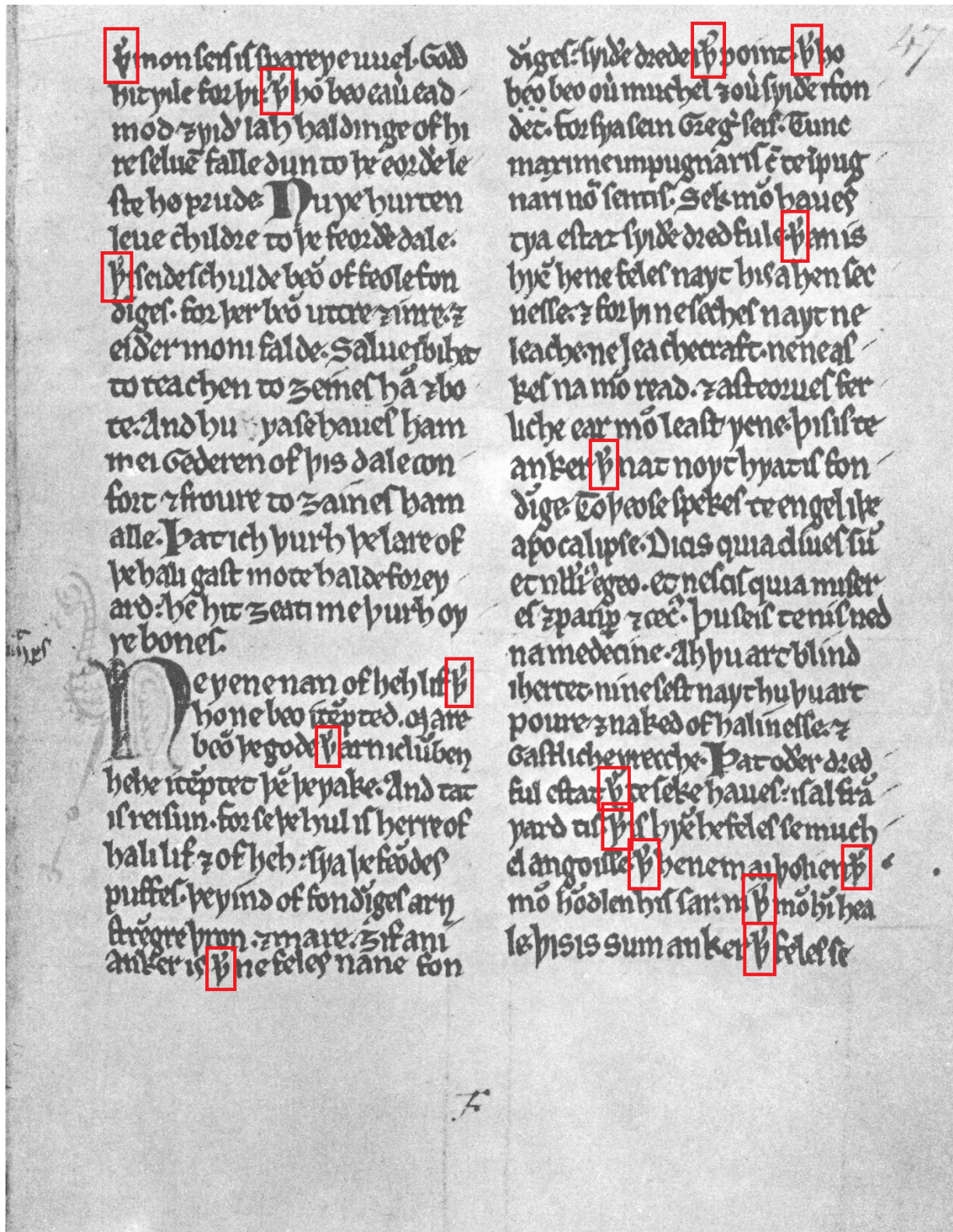
A7C1;LATIN SMALL LETTER THORN WITH DIAGONAL STROKE;Ll;0;L;;;;N;;;A7C0;;A7C0

Script: Latin



5. Comparison of Glyph Shape in Manuscript and Modern Transcription

Fig. 1: Cotton MS. Titus D xviii (Ancrene Riwe)



Note that the scribe uses the same stroke for both þæt and eð; it is deeply angled.

Fig. 2: C. E. Wright, *English vernacular hands from the twelfth to the fifteenth centuries* (Oxford: Clarendon Press, 1960) pp. 4–5.

## 5. London, British Museum, Cotton MS. Titus D. xviii

‘ANCRENE RIWLE’ (English Text) (at fols. 14<sup>r</sup>–105<sup>r</sup>), a devotional manual of anonymous authorship composed in English about A.D. 1200 for a group of three anchoresses, subsequently revised and translated into French and Latin.

Written about A.D. 1225.

Vellum: 15.7 × 12.0 cm.

In a closely compressed book-hand.

*Note.* þ and p both used and still clearly differentiated; also ð is in use; note that 3 is written on the line (5) (cf. plate 4 also); in *a* the top bow is not yet meeting lower bowl; the 2-form of *r* used after *o* and rounded letters like ð; in *t* vertical only meets cross-bar (τ); *y*

where used is dotted (ÿ) and *i* bears a diacritic mark in form of an accent wherever ambiguity might occur.

Abbreviations are rare. Tironian nota for *and* is crossed now (z). Note þ for þæt and ’ for omission of *er* (aft’ = after).

In contractions the normal horizontal stroke is frequently replaced by a semicircular one (a characteristic feature of this scribe).

Correction is by dots below the relevant letters (cf. plate 3), e.g. ‘beo’, col. 2, line 2.

Text printed in: *The Ancren Riwele*, ed. J. Morton (Camden Soc., vol. lvii, 1853).

Another specimen in: Pal. Soc., ser. ii, pl. 75.

Our plate shows fol. 47<sup>r</sup>.

### TRANSCRIPTION

þ mon seis is sparepe uel . Godd  
hit pile for þis: þ ho beo eaú ead-  
mod z pīð lah haldinge of hi  
reseluē falle dun to þe eorðe le-  
ste ho prude . Nu þe hurten  
leue childre to þe feorðe dale .  
þ i seide schulde beō of feole fon  
dīges . for þer beō uttre z inre . z  
eiðer moni falde . Salue ibihet  
to teachen to zeīnes hā z bo-  
te . And hu þase haues ham  
mei Gederen of þis dale con-  
fort z froure to zaines ham  
alle . Þat ich þurh þe lare of  
þe halī gast mote halde foreþ-  
ard: he hit zeati me þurh op-  
re bones .

Ne pene nan of heh lif þ  
ho ne beo itēpted . Mare  
beō þe gode þ arn iclūben  
hehe itēptet þe þe þake . And tat  
is reisu . for se þe hul is herre of  
halī lif z of heh: spa þe feōdes  
puffes . þe pīnd of fondīges arn  
strēgere þron . z mare . 3if anī  
anker is þ ne feles nane fon

dīges: spiðe drede i þ point . þ ho  
þeþ beo ou muchel z ou spiðe ifon-  
det . for spa sein Greg’ seis . Tunc  
maxime impugnarī c̄ te ipug-  
narī nō sentis . Sek mō haues  
t̄pa estat spiðe dredfule . þ an is  
hpē he ne feles napt his ahen sec-  
nesse . z forþi ne seches napt ne  
leache . ne leachecraft . ne ne as-  
kes na mō read . z asteorues fer-  
liche ear mō least þene . Þis is te  
anker þ nat nopt hpat is fon-  
dige . To þeose spekes te engel i þe  
apocalipse . Dicis quia diues sū  
et nllī egeo . et nescis quia miser  
es z paup z cec’ . Þu seis te nis ned  
na medecīne . Ah þu art blīnd  
ihertet . ní ne sest napt hu þu art  
poure z naked of halīnesse . z  
Gastliche precche . Þat oðer dred-  
ful estat þ te seke haues: is al frā-  
pard t̄is . þ is hpē he feles se much-  
el angouisse . þ he ne mai þolien þ  
mō hōdlen his sar . ní þ mō hī hea  
le þis is sum anker þ feles se

Fig. 3: Stowe MS. 34 xviii (Vices and Virtues)

20  
37.

Vinne art tu rithysil 7 haue hire godes draduelle mid he. þæt du  
 Dis ne foelid. Hane scule godes ege bie uppe de dat nading  
 ne man de dertge. 7 his eare opene to sine beues. dat  
 nabig he de ne yik yarueng. Hus de rite de halie gatt de  
 speks. 7 althe dai durch deue selur de du gesikt oder  
 aherst bic par 7 if du pile se de nele dese hali lare of  
 de hali gatt understaden. hlest lyat he seid dat atrey: *ne pidenten*  
 Vultus autē dūi sup facietes mala ut dicitur dicit me  
 morā eoz. godd he seid loked pradliche uppe he de eue  
 le doð. de for his draduelle ne pilled isyke. for di scal godes  
 yradde cunic on he. 7 hie hit aut yre and forlielen  
 hem bade lif. 7 saule. Of dese deadliche lande de hie on  
 yunied. 7 spa nichel luringed. 7 spa hie sauley iet forliose  
 dat luringe land. þæt dat ethe lif. for dan de hie wolde  
 godes lare hlestene folgyn. bier he seid dat here gemiend  
 scal spo hie forlore dat me of he ne scal neider ne spe  
 ken ne penche. bier seid dat hali yritt. Q' timer dūi faci  
 et bona. q' autē dūi cordis: corruet ī malū. Se de ondrat  
 godd he lat aue de euel to done for his hege. Se de is  
 of hard hietre he nodratt noht godd. 7 for di he fard fro  
 euele to euele. 7 fra senne to sene. hit bied mange me  
 syde bespikene dat moec draded ane deadliche mā  
 ne dane he doð god almihtī. de for dare yorldes scame  
 oder for here scotte liue he alfofperied. 7 slead here dunge  
 ne saule 7 forleied dat ethe lif. for di us parded ihu ctt  
 7 dus seid. Nolite timere eos q' corp' occidunt. animā autē

*ii dicitur de  
 opinatā e  
 or.*

Note that the angle of the stroke through both þæt and eð is the same.

Fig. 4: C. E. Wright, *English vernacular hands from the twelfth to the fifteenth centuries* (Oxford: Clarendon Press, 1960) pp. 2–3.

### 3. London, British Museum, Stowe MS. 34

'VICES AND VIRTUES', the earliest of all Middle English dialogues, composed in the Essex dialect, about A.D. 1200.

Written about A.D. 1200.

Vellum: 22 × 16 cm.

A vigorous, individualistic hand closely related to the court-hand of the time.

*Note.* The vertical stroke of the *a* is normally now brought well up but some examples preserve hint of the insular *a* (Δ); a remarkable form of *æ* is used, the *e* being suprascript and linked to the top part of the vertical of the *a*; long *s* appears throughout; continental *f* and *r* are now normal; after *o* the 2-form of *r* is used; 'yogh' (ȝ) still preserves in its angularity traces of its origin in the insular *g* (Ɑ); hard *g* is represented by

what is now to be the normal form; the insular or uncial *d* (ð) is used; *þ* and *ð* are used; *þ* and *p* are clearly differentiated; *c* and *t* are well differentiated, the cross-bar of the latter being firmly made (and the vertical does not yet appear above it); *i* has sometimes an upward slanting stroke.

Abbreviations are rare: þ̄ is used for *þæt* and the Tironian nota for *and* is used (7) (in a rather elaborate form *ʀ*); the horizontal mark of contraction is sometimes hooked at the end.

Correction is by a dot under the letter to be deleted (e.g. *f* in l. 12); this is normal medieval practice.

Text printed in: *Vices and Virtues*, ed. F. Holt-hausen (E.E.T.S., O.S., nos. 89, 159 (1888, 1921)).

Another specimen in: Pal. Soc., ser. ii, pl. 94.

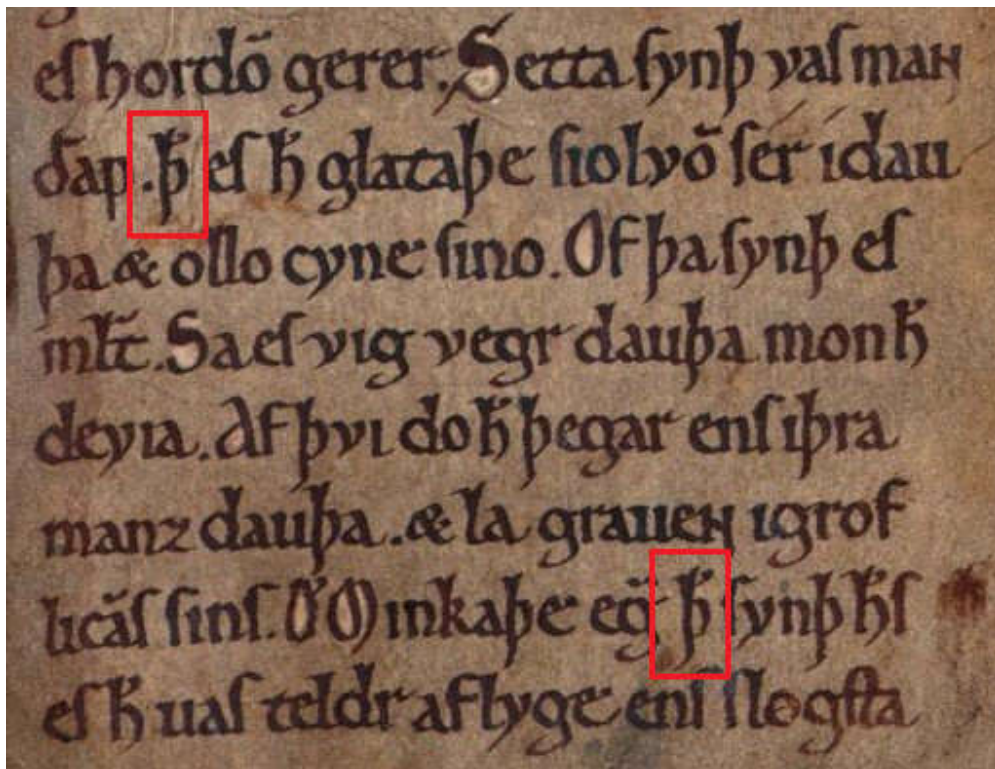
Our plate shows fol. 20<sup>r</sup>.

#### TRANSCRIPTION

ðanne art tu rihtp̄is ʀ haue æure godes drædnese mid þe þ̄ ðu  
 ðis ne forlies Ðāne sculē godes eʀzē biē uppe ðe ðat nāðing  
 ne mai ðe derizē . ʀ his earē opene to ðine b'enes . ðat  
 nap̄ig he ðe ne pile p̄arnen Ðus ðe ratt ðe halie gast ðe  
 spekð ʒiet alche dai ðurh ðene selm ðe ðu ʒesikst oðer  
 iherst bie par ʒif ðu pile Se ðe nele ðese halī lare of  
 ðe halī gast understādeñ ' hlest hpat he seið ðar after :<sup>ll</sup> ne piðealden  
*Vultus autē dñi sup̄ faciētes mala ut dispdat d<sup>e</sup> t̄ra me'*  
*moriā eoꝝ* . Godd he seið lokeð praðliche uppe hē ðe eue'  
 le doð . ðe for his dradnesse ne pilleð ispike for ði scal godes  
 praððe cumē on hē . ær hie hit aut pitē and forliesen  
 hem baðe lif<sup>came</sup> ʀ saule . Of ðese deadliche lande ðe hie on  
 punieð ʀ spa michel luuizēð ' spa hie sculen iec forliesē  
 ðat luende land þ̄ is ðat eche lif . for ðan ðe hie noldē  
 godes lare hlestē ne ' folʒin . Giet he seið ðat here ʒemiend  
 scal spo hiē forlorē ðat me of hē ne scal neider ne spe'  
 ken ne þenchē . Giet seið ðat halī p̄rit . *Q' timet dñi faci'*  
*ū dispdat de t'ra et bona . q' autē duri cordis ÷ corruet ī malū* . Se ðe ondrat  
 godd he lat æure ðe euel to done for his heizē . Se ðe is  
 of hard<sup>e</sup> herte he nōdratt noht godd . ʀ for ði he farð frō  
 euele to euele . ʀ frā senne to sēne . hit bieð manizē mē  
 spiðe bespikene ðat more dradeð ane deadliche mā'  
 ne ðane he doð god almihtī . ðe for ðare porldes scame  
 oðer for here scorte liue hē alforsperieð . ʀ sleað here auʒe'  
 ne saule ʀ forlieseð ðat eche lif . forði us parneð ihu c̄st  
 ʀ ðus seið : *Nolite tim'e eos q' corp<sup>o</sup> occidūt . animā autē*

6. Examples of Thorn with Horizontal Stroke in Old Norse Manuscripts

Fig. 5: AM 674a folio 17r (*Elucidarius*)



7. Examples of Thorn with Horizontal Stroke in Modern Printed Books

Fig. 6: Konráð Gíslason, *Um frum-parta íslenzkrar túngu í fornöld* (Kaupmannahöfn, 1846) No. VIII

at þ<sup>2</sup> þottoz kena þa ·ij· g<sup>1</sup>pi· heft 7 sp<sup>7</sup>iot · e<sup>7</sup> ek  
ga<sup>7</sup> þ<sup>7</sup>ari<sup>1</sup> magi mín<sup>v̄</sup>· er h̄ m<sup>7</sup>ýði h<sup>7</sup>vngi la<sup>7</sup>fan  
lata at vil<sup>7</sup>ia sín<sup>v̄</sup>· Oc e<sup>7</sup> h̄m e<sup>7</sup> oðit nac<sup>7</sup>vat t̄  
mei<sup>7</sup>nf̄· þa vil<sup>ek</sup> ríða oc vita e<sup>7</sup> ek mega he<sup>7</sup>na h̄  
En e<sup>7</sup> s̄ e<sup>7</sup> vel sē ek vænti<sup>7</sup>· at h̄ f<sup>7</sup>ylgi sial<sup>7</sup>fr g<sup>7</sup>p<sup>v̄</sup>·  
sín<sup>v̄</sup>· m; flocki mi<sup>7</sup>clvm til f<sup>7</sup>vlt<sup>7</sup>ingf̄ v̄ os· en væ<sup>7</sup>r  
riðim abt̄· en lati h̄ e<sup>7</sup>pt̄ iha<sup>7</sup>lca· þa mā e<sup>7</sup> latið  
oð<sup>7</sup>ð<sup>7</sup> la<sup>7</sup>v<sup>7</sup>f̄<sup>1</sup> v̄ os· Oc vil ec at vi<sup>7</sup>so ríða t̄ þ<sup>7</sup>g<sup>7</sup>l<sup>7</sup>ns  
h̄t sem co<sup>7</sup>star· m; þa m̄ er m̄ vil<sup>7</sup>ia f<sup>7</sup>yl<sup>7</sup>gia ·En  
þ<sup>2</sup> h<sup>7</sup>v<sup>7</sup>fi ap<sup>7</sup>tr e<sup>7</sup> þ<sup>7</sup> þ<sup>7</sup>ick ð<sup>7</sup>iengulig<sup>7</sup>·<sup>1</sup> Oc vik<sup>7</sup>r þegar  
aleið<sup>7</sup>if̄· 7 ríða m̄ ofan v̄ sanð kl<sup>7</sup>vpt̄· en e<sup>7</sup>ngi  
villði ap<sup>7</sup>tr h<sup>7</sup>v<sup>7</sup>ra þeg<sup>7</sup>· þ<sup>7</sup>g<sup>7</sup>· reið f<sup>7</sup>m·h̄t sem a að  
ra honð<sup>7</sup> v<sup>7</sup>i·

8. Examples of Thorn with Diagonal Stroke in Old English Manuscripts

Fig. 7: British Library, Cotton MS. Tiberius B. I f. 103v (*Historiarum Adversum Paganos*)

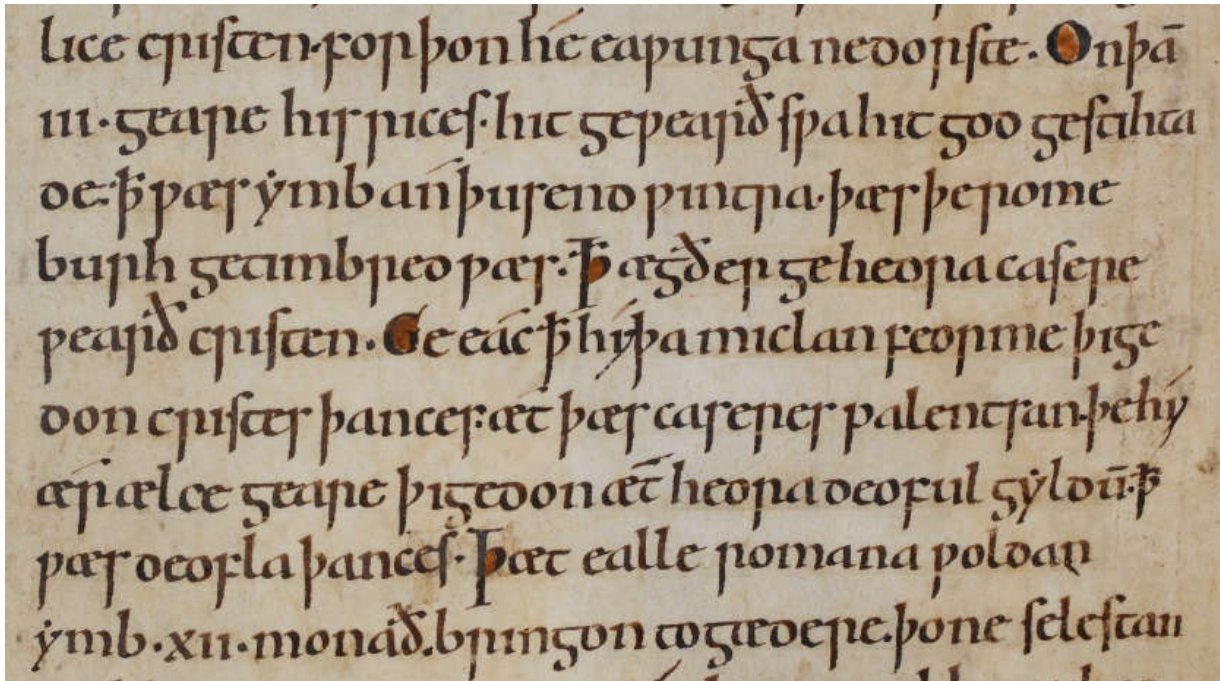


Fig. 8: British Library, Cotton MS. Vitellius A. XV f. 133 (Beowulf)

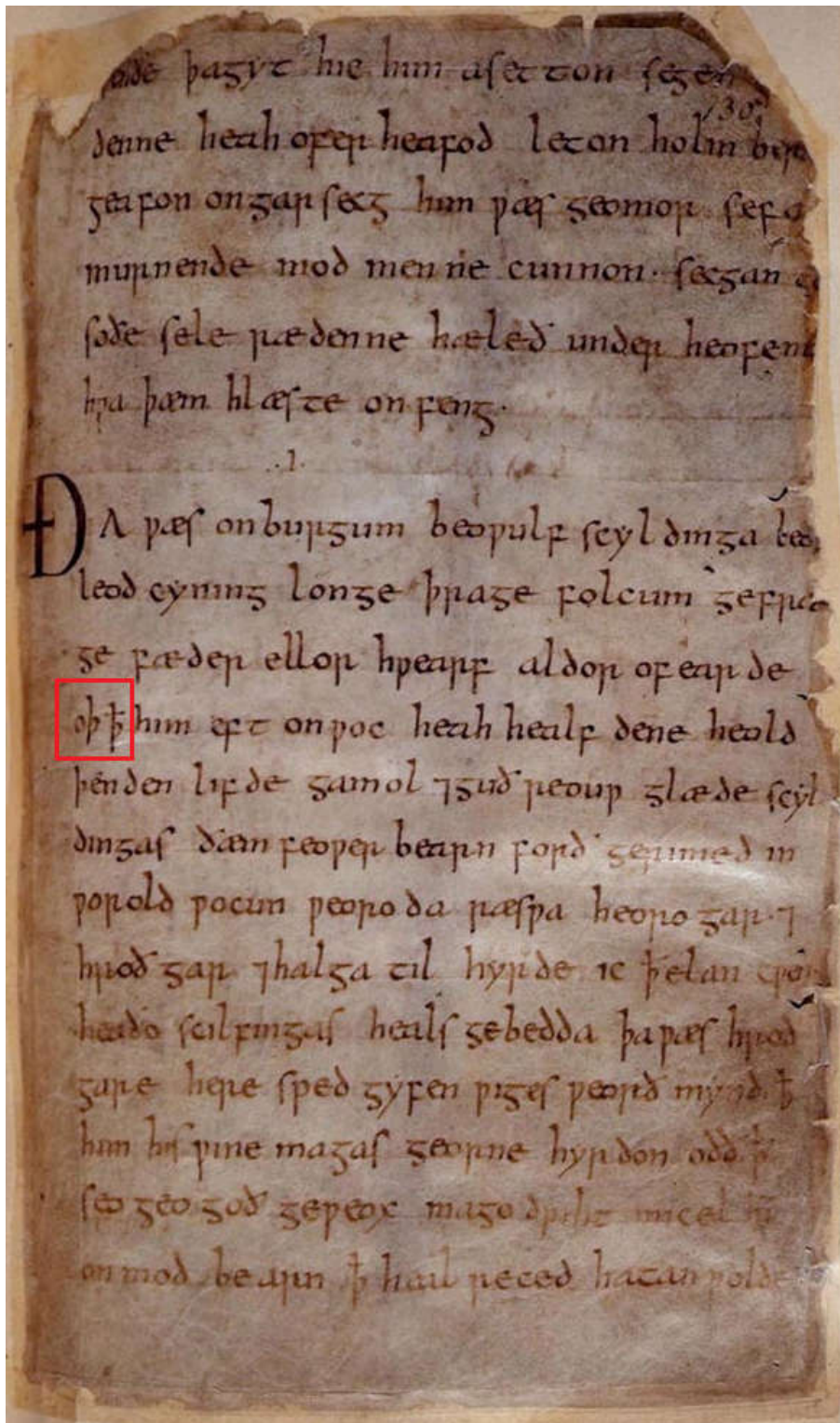




Fig. 9: Bodleian Library, MS. Junius 11 p. 182 (*Daniel*)

bliun. pænon pær fæste. pirton drihtin. fene  
uppe. ælmihtne. cnihtas cyne gode. cuð gedý  
don. þæt he him þæt gold. to gode noldon. habban  
nehtaldan. ac þone hwan cyning. gasta hyn  
de. ðe him gife stalde. Of þæt he to bote. balde  
gecraedon. þæt he þær piðt. pihte ne nolton.  
ne he to þam gebede. mihte gebædon. hæðan  
hæstas pira þæt he þidit. hyltorfan. poldin. gum  
an to þam gylonan gylde. þe he him to gode  
stalde. þæt he þæt þone rædon. þæt he þæt ge  
þæt he pænon. hæstas hwan. in þære hwan  
byrig. þa þæt he hwan ne pillad. ne þæt he pið pun  
digan. þe ðu þe. to pundrum taldit.

Fig. 10: British Library, MS. Cotton Tiberius B. IV f. 83v (Anglo-Saxon Chronicle entry for 1073)

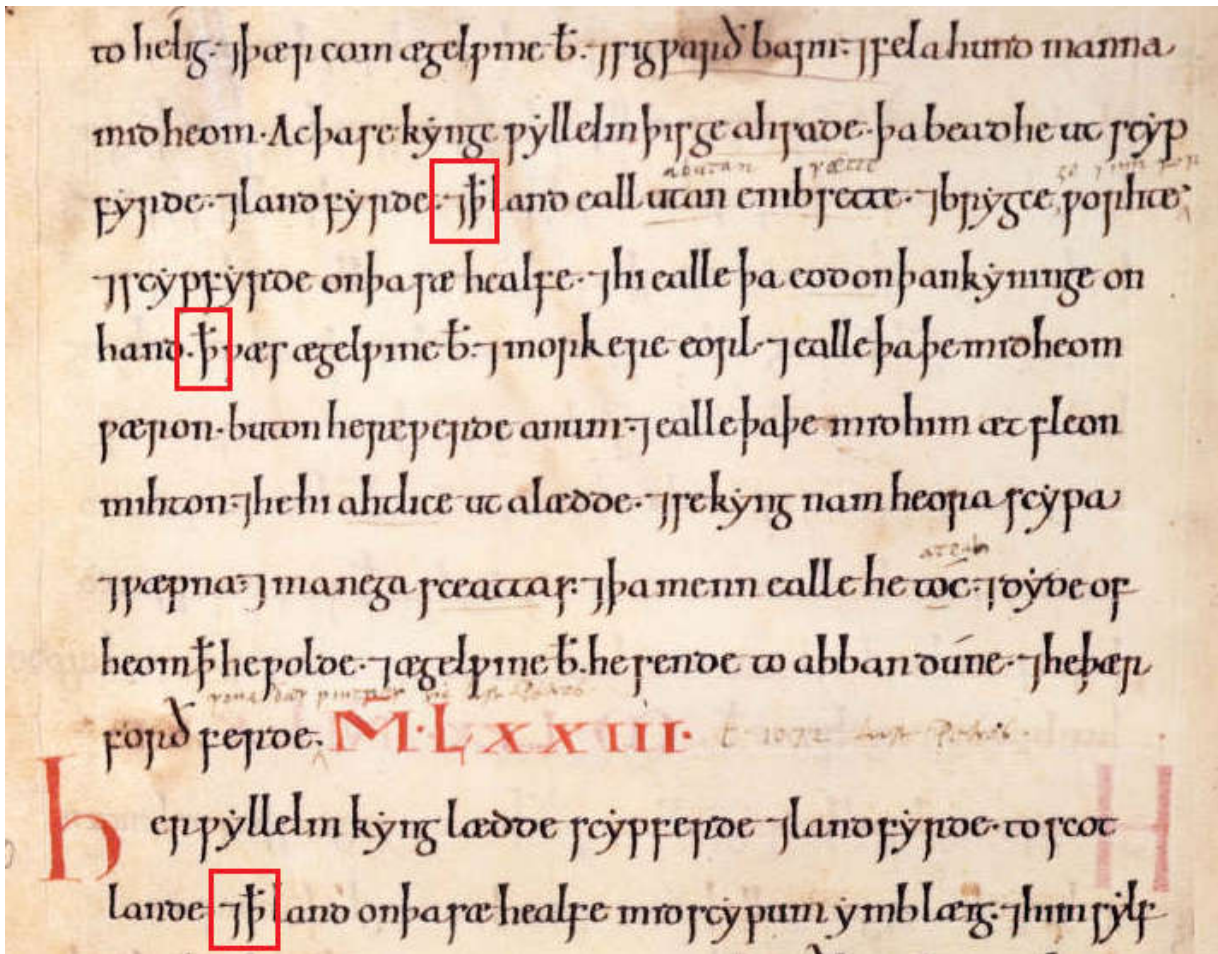
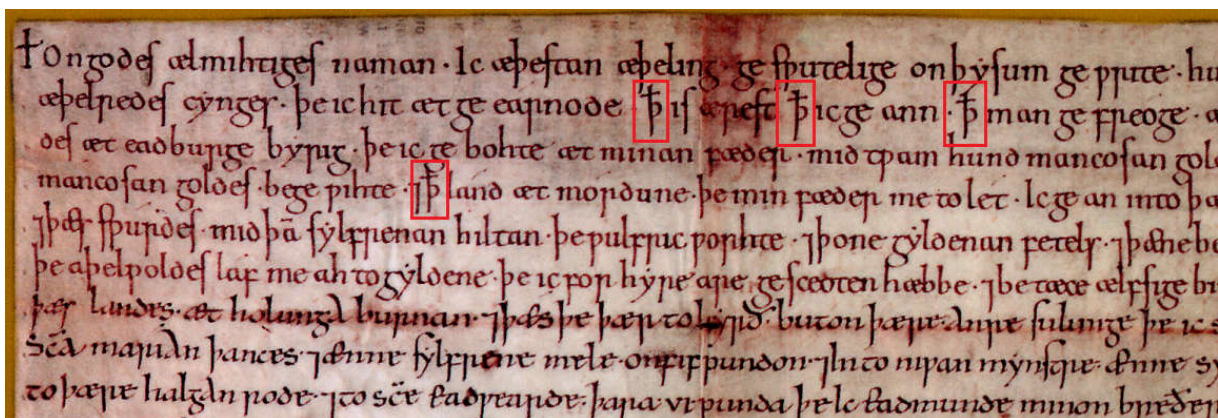


Fig. 11: British Library, MS. Stowe Charter 37 (Will of Æthelstan, son of King Æthelred)



9. Examples of Thorn with Diagonal Stroke in Modern Printed Books

Fig. 12: Matthew Parker, *A Testimonie of Antiquitie* (London: John Day, 1566?) [last page]

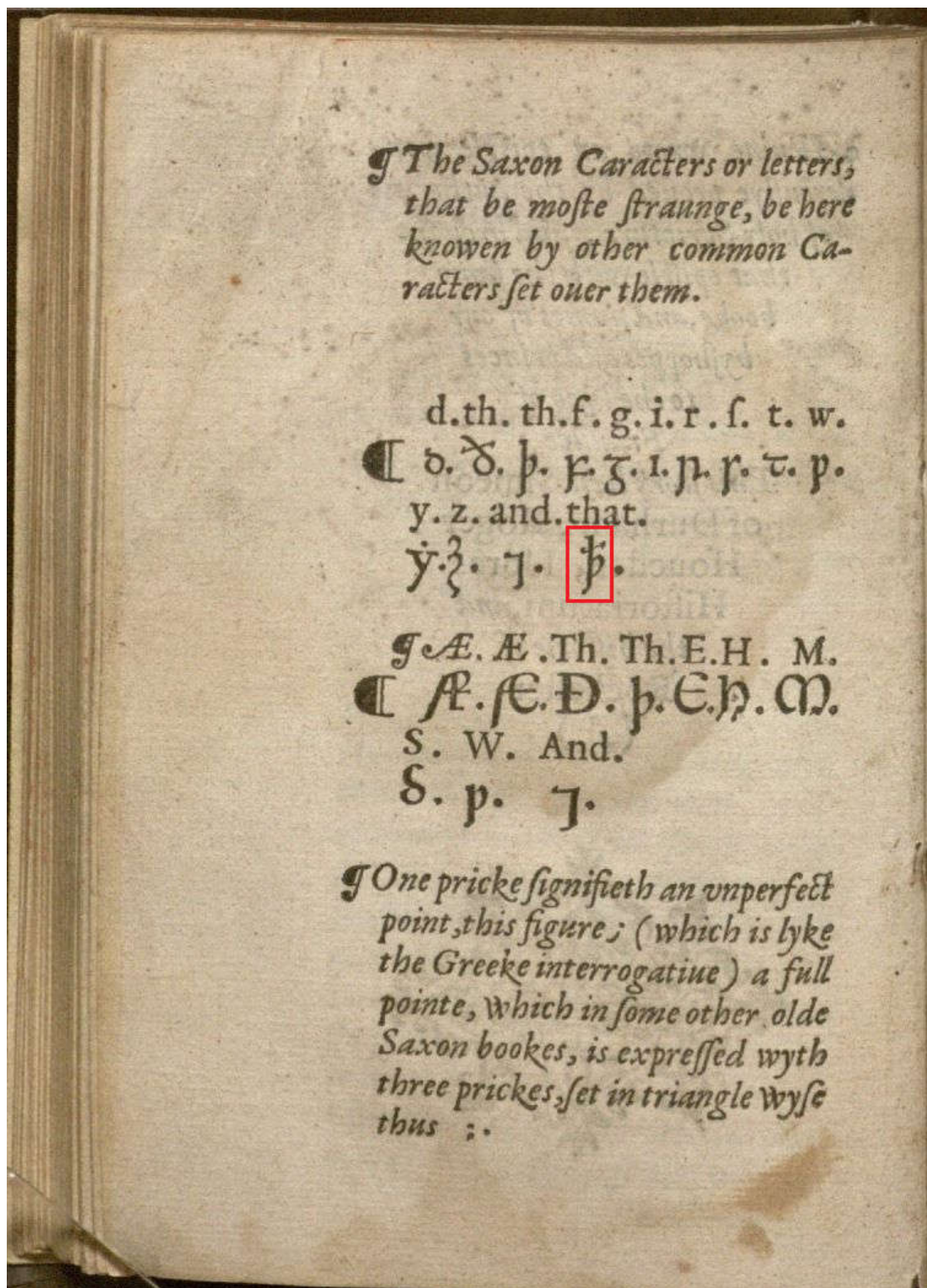




Fig. 14: William Lambarde, *APXAIONOMIA* [*Archaionomia*] (Cambridge: Roger Daniel, 1644) leaf 3 verso

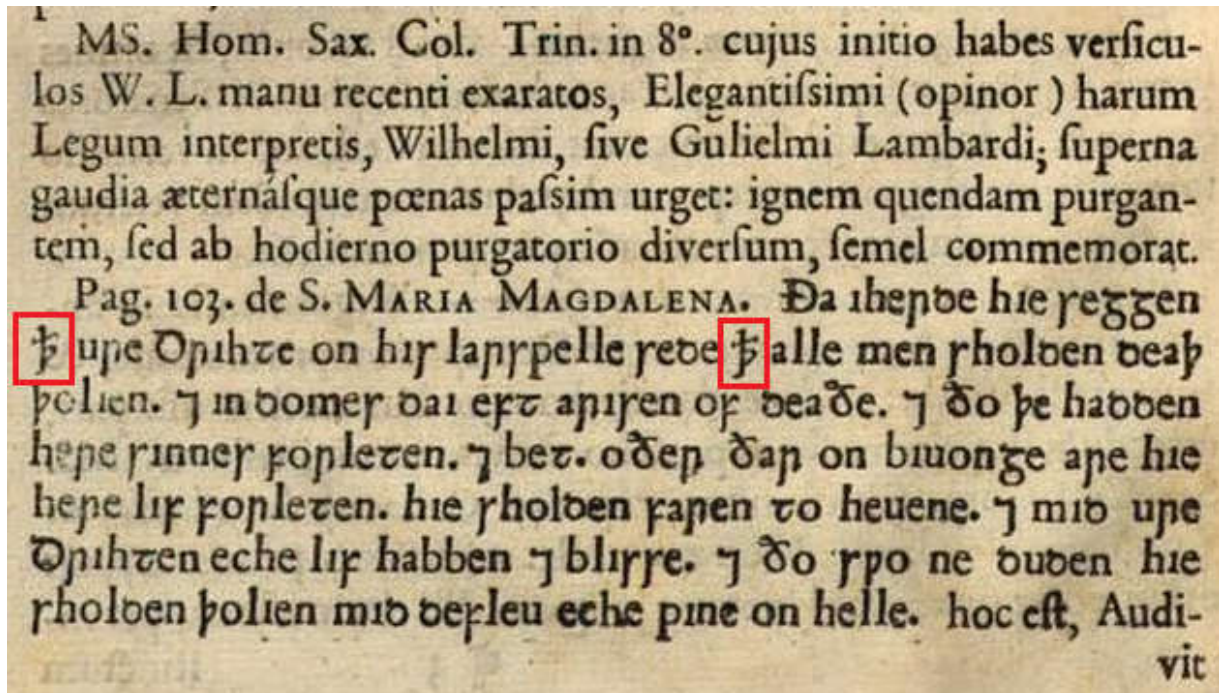


Fig. 15: William Somner, *Dictionarium Saxonico-Latino-Anglicum* (Oxford: William Hall, 1659) leaf B2

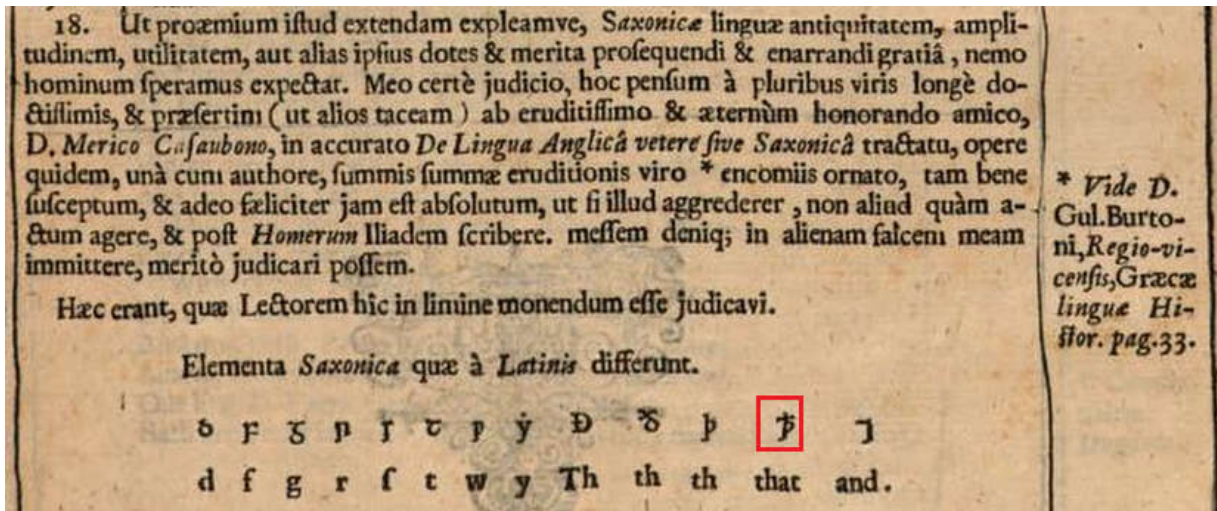


Fig. 16: William Somner, *Dictionarium Saxonico-Latino-Anglicum* (Oxford: William Hall, 1659) leaf Nn3

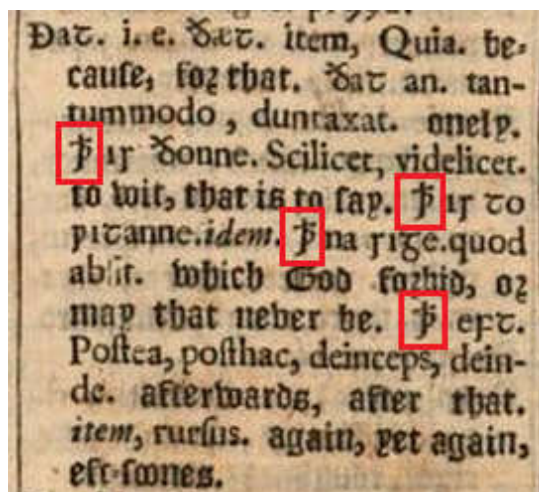


Fig. 17: Franciscus Junius (1591–1677), *Gothicum Glossarium* (Dordrecht, 1665)  
p. 30

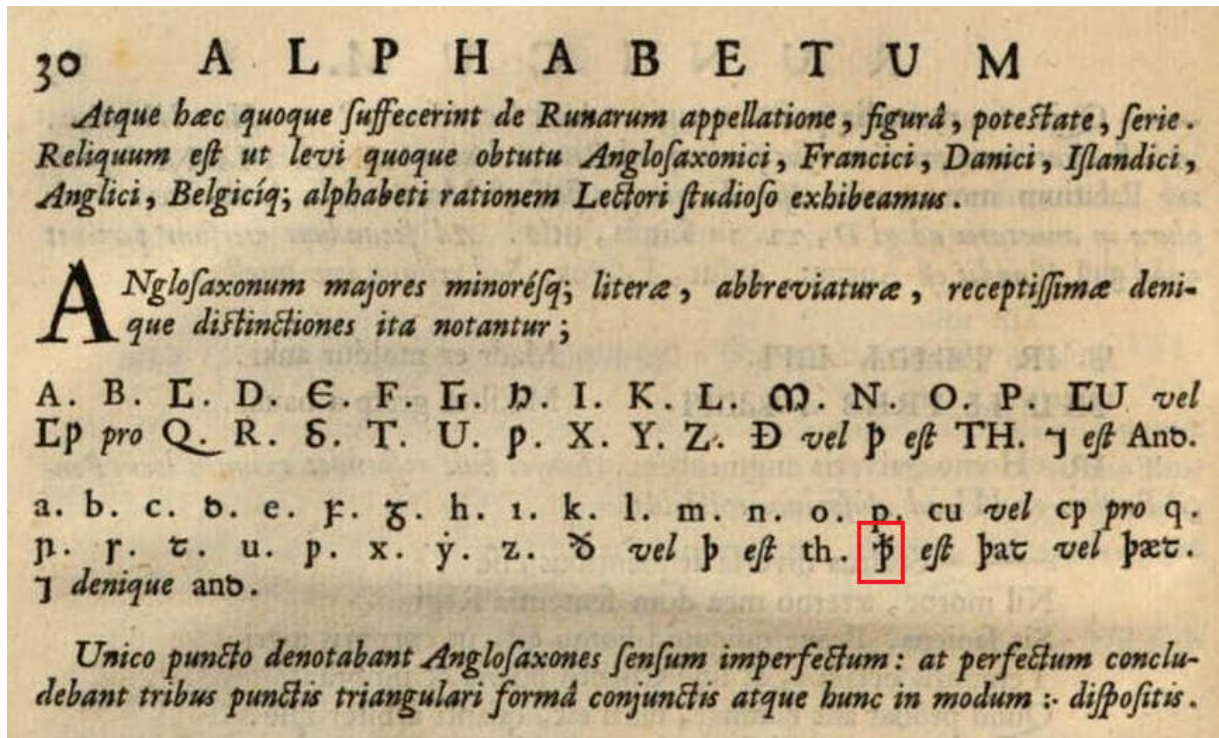


Fig. 18: Franciscus Junius (1591–1677), *Gothicum Glossarium* (Dordrecht, 1665)  
p. 413

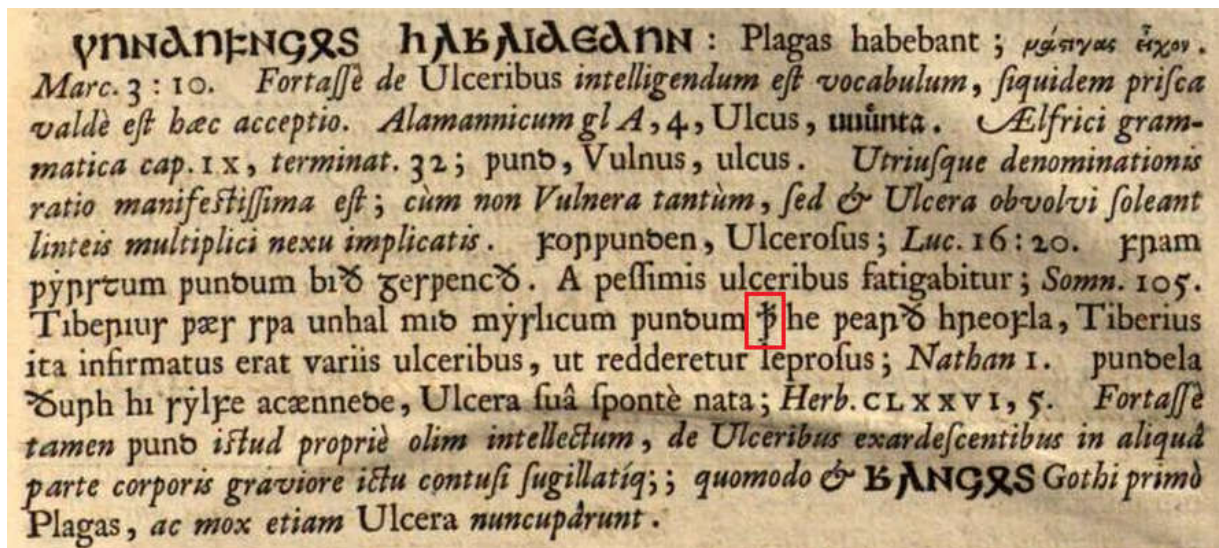


Fig. 19: George Hickes (1642–1715), *Institutiones Grammaticæ Anglo-Saxonicæ, et Moeso-Gothicæ* (Oxford, 1689) p. 2

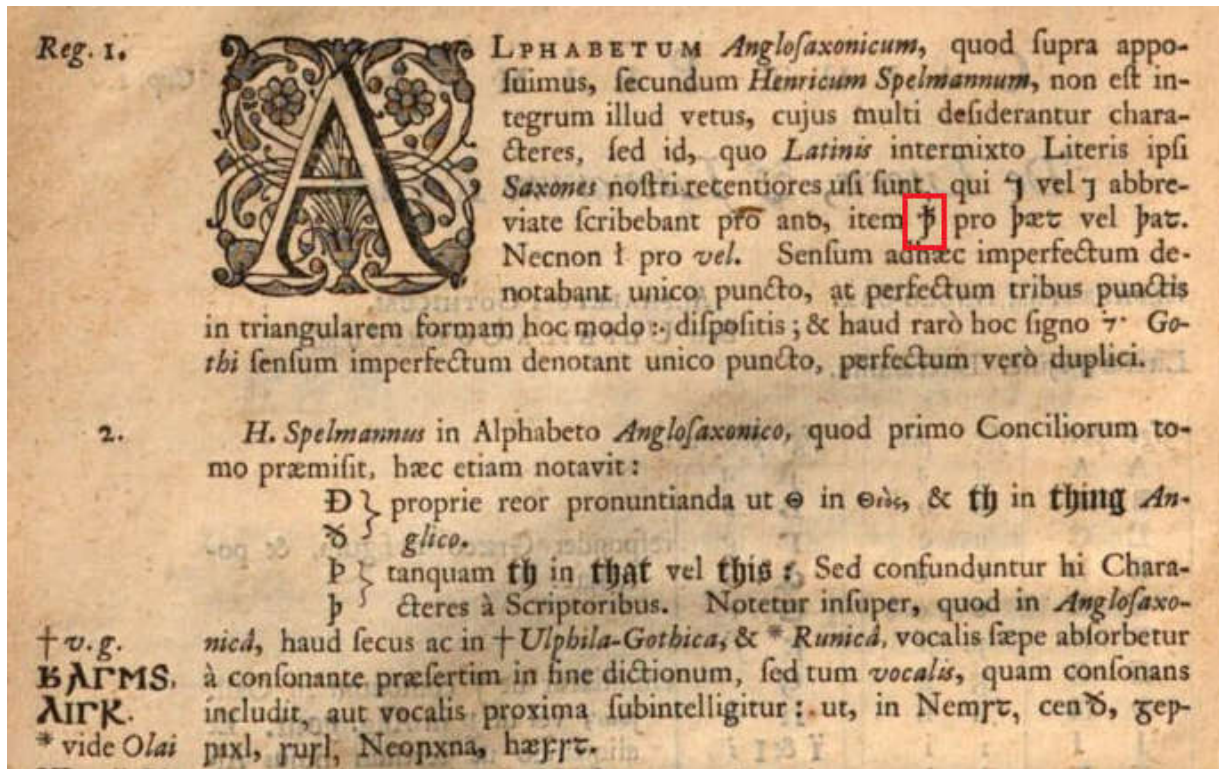






Fig. 21: George Hickes (1642–1715), *Linguarum veterum septentrionalium thesaurus grammatico-criticus et archæologicus* vol. 2 (Oxford, 1705) p. 1

CODICES ANGLO-SAXONICI BIBLIOTHECÆ  
BODLEIANÆ.

NE. F. 4. II. **C**ODEX membranaceus opt. notae in fol. scriptus ante Conquestum Angliae, qui fuit in An. MLXVI. In quo continentur Homiliae aut integrae, aut in parte sumptæ à Lat. PP. scriptis, & ad totius anni Cursum accommodatae. Sic autem in Rubrica Codex inscribitur.

INCIPIT LIBER CATHOLICORUM SERMONUM ANGLICÆ  
IN ANNO PRIMŌ.

I. Fol. I. PRIMVS SERMO DE INITIO CREATURE.

*Sic incipit,* An anġin is eaþra ðinga ðæt is ȝob ælmihtig: De is opþfuma ȝ enbe: De is  
æ opþ fohþi þe he pær æfre: De is enbe buton ælcepe ȝeendung. fohþan ðe he bið  
æfre ungeendod:

*Sic explicat,* Men þa leofestan. beymesgað þyrne cpybe. ȝ mid micelpe ȝymene fohþugað  
unrihtþyrnȝre. ȝ ȝeeapnað mid ȝobum peorcum þ̅ ecce lif mid Gode se ðe a on eanȝre  
leofað ȝ rixaþ a buton enbe. A M E N.

II. fol. 8. b. IN LETANIA MAIORE.

*Incip.* Ðaȝ daȝaȝ rȝnd gehatene Letania. þ̅ rȝnd Liebed. daȝaȝ. on b̅ðȝum daȝum pe  
rceolon c̅gebidan upe eopðlicra pærta ȝenihtrumȝre. ȝ us rȝlfum ȝerunbrulnȝr-  
re. ȝ ribbe. ȝ þ̅ ȝyt mare is. upe rȝnna fohþȝfenȝre: se pædað on bocum. þ̅ þeof  
ȝehealþrumȝre purbe d̅apæred. on ðone timan þe ȝelamp on anpe bȝnig þe Viȝerna  
is ȝecpeben micel eohð-ȝeȝnung ȝ man-cpealm. ȝ feollan cȝpcan ȝ hur. ȝ comon pilbe  
beþan ȝ pulȝaȝ ȝ abitan þær folceȝ micelne ðæl. ȝ þær Lȝningeȝ botl peapð mid heofon-  
licum fȝre fohþæred: Ða bead se biȝcop Mamep̅t̅ur þ̅reora daȝa færtene. ȝ seo ȝe-  
þnecebnȝ þa ȝerpac. ȝ se ȝepuna þær færteneȝ þuþh punað ȝehpær on ȝeleaffulpe ȝe-  
laðunge: Ði naman þa biȝnæ þær færteneȝ æt ðam Ninuieȝcan folce: Ðæt folc pær  
rȝiðe rȝnfull. þa polbe Gode hi fohþon. ac hi ȝeȝlabedon hine mid heora behpeopfunȝa.  
Gode rȝpæc to anum piteȝan se pær Ionas ȝehaten, fap to ðære bȝnig Ninuieȝ. ȝ boda  
þær þær fohþ.

*Expl.* Se riça him rȝlð þone hlaȝ ðe bið to meoxe apenb. ȝ se ðearpa rȝlð þam ri-  
can þ̅ ecce lif: Na he rȝpa ðeah ac Lȝriȝ se ðe þuȝ cpeþ. þ̅ ðæt ȝe doð anum þe-  
apfan on minum naman. þ̅ ȝe doþ me rȝlfum. se þe leofað ant rixað mid fæder  
ant mid c̅halȝum ȝaȝte abutan enbe: A M E N.

a Opþfuma fohþi þe he pær. C. b ðȝum. C. c Bidan. d apæred. C. ðam halȝum. C.  
† A S E R.

Fig. 22: Elizabeth Elstob, *An English-Saxon Homily on the Birthday of St. Gregory* (London: W. Bowyer, 1709) p. [xlii]

*That the Curious may be able, with greater Ease, to read the Saxon, I have added this ALPHABET; shewing wherein the Roman and Saxon Letters agree, or differ.*

Æ	A	a	a
B	B	b	b
C	C	c	c
D	D	d	d
E	E	e	e
F	F	f	f
G	G	g	g
H	H	h	h
I	I	i	i
K	K	k	k
L	L	l	l
M	M	m	m
N	N	n	n
O	O	o	o
P	P	p	p
R	R	r	r
S	S	s	s
T	T	t	t
Ð	TH	þ	th
U	U	u	u
V	W	v	w
X	X	x	x
Y	Y	y	y
Z	Z	z	z
ʒ	And	ʒ	and


þ for þæt, or þat; that or that.

The Sense being imperfect, is signify'd by one Point; thus [.] but a Period, comprehending the full Sense is concluded by three Points, placed thus [∴].

Fig. 23: Elizabeth Elstob, *An English-Saxon Homily on the Birthday of St. Gregory* (London: W. Bowyer, 1709) p. xlv

<p>þob biſcopum. ⁊ halgum          wæſſe Preoſtum gif hi          hit æfter þære godſpel-          lican geſetnyſſe carful-          lice healdað. Ac for          ði iſ ſeo cæig Petre ſin-          derlice betæht. <span style="border: 1px solid red; padding: 0 2px;">þ</span> eall          ðeodſcipe gleaplice to          cnape. <span style="border: 1px solid red; padding: 0 2px;">þ</span> ſwa hwa ſwa of-          rcyð fram annýſſe ðær          geleapan ðe Petrus ða          andette Crifte. <span style="border: 1px solid red; padding: 0 2px;">þ</span> him          ne bið geſiþob naþon ne          ſýnna forgyfenýg ne in-          fæp þæg heopenlitan ni-          cej.</p>	<p><i>Power bath the Almighty          granted to Biſhops, and holy          Priests, if they are careful          to preſerve it, according to          the Appointment of the Go-          ſpel. And for this reaſon is          the Key given apart to Pe-          ter, that all People may          wiſely know: that whoſoever          flies off from the Unity of the          Faith, which Peter then          confeſs'd to Chriſt; that to          him will be granted neither          forgivenefs of Sins, nor an          Entrance into the Kingdom          of Heaven.</i></p>
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Fig. 24: John Fortescue, *The Difference between and Absolute and Limited Monarchy* (London: W. Bowyer, 1714) p. 152

  
 The *SAXON-ALPHABET.*

Figure,		Power,	
A	a.	A	a.
B	b.	B	b.
C	c.	C	c.
D	d.	D	d.
E	e.	E	e.
F	f.	F	f.
G	g.	G	g.
H	h.	H	h.
I	i.	I	i.
K	k.	K	k.
L	l.	L	l.
M	m.	M	m.
N	n.	N	n.
O	o.	O	o.
P	p.	P	p.
R	r.	R	r.
S	s.	S	s.
T	t.	T	t.
TH	th.	TH	th.
U	u.	U	u.
W	w.	W	w.
X	x.	X	x.
Y	y.	Y	y.
Z	z.	Z	z.

*The English-Saxons write ʒ for and; and ꝥ for  
 ðæt or ðat.*

FINIS.

Fig. 25: Elizabeth Elstob, *The Rudiments of Grammar for the English-Saxon Tongue* (London: W. Bowyer, 1715) p. 3

The *Saxon* Language hath three and twenty Letters, which are thus described.

Name.	Figure.		Power.
<i>A</i>	Λ <i>vowel.</i>	a	<i>A</i> a
<i>Be</i>	B	b	<i>B</i> b
<i>Ce</i>	LC	c	<i>C</i> c
<i>De</i>	D	d	<i>D</i> d
<i>E</i>	ΕΒ <i>vowel.</i>	e e	<i>E</i> e
<i>Ef</i>	FF	f	<i>F</i> f
<i>Ge</i>	EG	g	<i>G</i> g
<i>Ha</i>	Hh	h	<i>H</i> h
<i>I</i>	I <i>vowel.</i>	i	<i>I</i> i
<i>Ka</i>	K	k	<i>K</i> k
<i>El</i>	L	l	<i>L</i> l
<i>Em</i>	∞ M	m	<i>M</i> m
<i>En</i>	N∞	n	<i>N</i> n
<i>O</i>	O <i>vowel.</i>	o	<i>O</i> o
<i>Pe</i>	P	p	<i>P</i> p
<i>Er</i>	R	r	<i>R</i> r
<i>Es</i>	SΣ	s	<i>S</i> s
<i>Te</i>	τ I	t	<i>T</i> t
<i>U</i>	U <i>vowel.</i>	u	<i>U</i> u
<i>Double u</i>	∪ ∪	∪	<i>W</i> w
<i>Ics</i>	X	x	<i>X</i> x
<i>Y</i>	Y <i>Gr. vowel.</i>	y y	<i>Y</i> y
<i>Za</i>	Z Z	z	<i>Z</i> z
<i>Æ</i>	Æ &	æ	<i>Æ</i> æ
<i>Tb</i>	Θ ϑ δ	θ δ	<i>Tb</i> th
<i>That</i>	ϕ	ϕ	<i>That</i> that
<i>And</i>		γ &	<i>And</i> and

*much used in the Saxon.*

Fig. 26: Elizabeth Elstob, *The Rudiments of Grammar for the English-Saxon Tongue* (London: W. Bowyer, 1715) p. 9

AS the *Greeks* and other Nations have had their Articles placed before their Nouns, so the *Saxon* Tongue hath used hers, both with Skill and Beauty. These are naturally to be consider'd according to their Cases or Endings, before we treat of the Nouns.

Singular Number,	Plural Number.	
Nom. Se, ðreo n̄. þat & þæt, τó.	}	Nom. Ða, oi, ai, τά.
Gen. þær, þære, þar & þær.		Gen þæra.
Dat. þam, þære, þam.		Dat. þam.
Acc. þone, þa, þat & þæt.		Acc. þa.
Abl. þam, þære, þam.		Abl. þam.

Se, reo, þ are not only placed before *Appellatives*, or common Names, but also before proper Names, and Individuals, as, ye Man, the Man, reo Pirman, the Woman, ye Iohanner, John, reo Æþelþede, Ethelþeda.

The Agreement between the *Anglo-Saxon*, the old *Francick*, and the present *German*, may be seen in Dr. *Hickes's Francick Grammar*, Chap. 2. *De Articulis*, p. 10.

Of

Fig. 27: Davide Wilkins, *Concilia Magnae Britanniae Et Hiberniae* (London, 1737) p. 191

Papae Rom.  
JOHANN. VIII. 4.

Archiep. Cantuar.  
ATHELRED. 5.

Anno Christi  
876.

Reg. Saxon.  
AELFRED. M. 5.

*Leges ecclesiasticae Aelfredi M. regis Anglorum, e civilibus suis aliis decerptae.*

I. Be aþum 7 be pebbum:

**Æ** 7 æreftan pe læraþ. 7 mærc ðearf iſ. 7 æghwylc man hiſ ap. 7 hiſ pebb pærlie heaibe: Liſ hpa to hpaþerum ðiſſum zenýð ſý on poh. oþþe to hlaforþ ſýrpe. oþþe to æniſum unrihtum ſultume. 7 ðonne nihtre iſ to aleoſanne. ðonne to zelæſtanne: Liſ he ðonne ðar pebbige ðe him niht ſý to zelæſtanne. 7 ðaleoſe. ſýlle mid eadmedum hiſ pæpn 7 hiſ æhta hiſ ſneondum to gehealbanne. 7 beo ſeopenriſ nihta on carcerne on cýningeſ tune. ðroſige ðær ſpa biſceop him ſerife: And hiſ mæzaſ hine ſæban. 7iſ he ſýlf mete næbbe: Liſ he mæzaſ næbbe. oþþe ðone mete næbbe. ſebe cýningeſ ſereſa hine: Liſ hine man to zenidan ſýle. 7 he elleſ nýlle. 7iſ hine man gebinde. ðolige hiſ pæpna. 7 hiſ ýrfeſ: Liſ hine mon oþþlea. licge he oþþýlde: Liſ he ut oþþleo ær ðam ſýrſte. 7 hine man zeſo. ſý he ſeopenriſ nihta on carcerne. ſpa he ær ſceolde: Liſ he ðonne loſige. ſý he aſlýmed. 7 ſý amanſumod oþ eallum Crifteſ cýnicum: Liſ ðær ðonne oþer menniſc boþh ſý. bete ðone boþhbryce. ſpa him niht þiſige. 7 ðone pebbbryce. ſpa him hiſ ſerife ſerife:

I. De juramentis et vadiis.

**I**MPRIMIS docemus, quod maxime necessarium est, ut quilibet homo juramentum suum et pactum suum caute observet. Si quis in contrarium hujus coactus sit per errorem vel ad proditionem domini, vel ad aliqua injusta auxilia, tunc rectius est hoc ementiri, quam implere. Si autem paciscatur id, quod ei justum est praestandi, et illud transgrediatur, det humiliter arma sua et possessionem suam amicis suis tenenda, et sit quadraginta dies in carcere in regis urbe, ubi passurus, sicuti episcopus ei imposuerit, et cognati ejus nutriant ipsum, si ipse victum non habeat; si cognatos non habeat, vel tunc cibum non habeat, regis praepositus eum nutriat. Si ad id cogi oporteat, et aliter nolit, si vinciatur, perdat arma sua, et haereditatem suam. Si occidatur, jaceat inultus. Si aufugiat ante terminum, et apprehendatur, sit quadraginta dies in carcere, ut ante debuerat. Si autem evaserit, sit exul, et excommunicatus ab omnibus Christi ecclesiis. Si tunc alterius hominis fidejussor sit, emendet violatam fidem, sicuti ei justum visum erit, et pacti fractionem, sicuti confessor ejus ei indicaverit.



Fig. 28: Samuel Johnson, *A dictionary of the English language* (Joseph Ogle Robinson, 1828) p. 7

CAP. I.

ON ðære tide þe Gotan of Siððiu mægþe-riþ Romana rice zepin upahofon. 7 miþ heora cýningum. Ræd-gota and Gallerica pæron hatne. Romane burig ab-næcon. and eall Italia rice [þ] is betpux þam muntum 7 Sicilia ðam ealonde in anpald zerehton. 7 þa ægter þam fonepprecenan cýningum Deodric fenz to þam ilcan rice. se Deodric pæf Amulinga. he pæf Crif-ten. þeah he on þam Arrianifcan zedpolan ðurhpu-node. þe zehet Romanum hir fneondrice. fpa [þ] hi moftan heora ealdrihta pýrðe beon. Ac he þa zehat fride yfele zelærte. 7 fride pnaþe zeendode mid manezum mane. [þ] pæf to eacan ofnum unarimedum yflum. [þ] he Iohannes þone papan het offlean. Ða pæf fum conful. [þ] þe hefetohta hataþ. Boetius pæf haten. se pæf in boccræftum 7 on populd þearum fe nihtfiferta. Ðe ða ongezat þa manigfealdan yfel þe fe cýning Deodric riþ þam Criftenandome 7 riþ þam Romanifcum ritum dyde. he þa zemunde ðara eþner-ra 7 þara ealdrihta ðe hi under ðam Carenum hæfdon heora ealdhlarofum. Ða onzan he fmeagan 7 leornifgan on him felfum hu he [þ] rice ðam unrihtfifan cýninge afefpan mihte. 7 on riht zeleaffulra and on rihtfifra anpald zebfingan. Ðende þa digellice ærendzefpitu to þam Carene to Conftantinopolim. þær is Cræca heah burig 7 heora cýnerfol. for þam fe Carene pæf heora ealdhlarof cýnner. bædon hine þæt he him to heora Criftenandome 7 to heora ealdrihtum zefultumede. Ða [þ] ongezat fe pælhreopa cýning Deodric. ða het he hine zebfingan on carcerne 7 þær inne belucan. Ða hit ða zelomp [þ] fe anpýrða pæf on fpa micelhe neapanefre becom. þa pæf he fpa micle ffidon on hir Mode zednefed. fpa hir Mod ær ffidon to þam populd fælþum ungezod pæf. 7 he ða nanfe ffofne be innan þam carcerne ne zemunde. ac he zefeoll nipol of dune on þa flor. 7 hine artnehte ffiþe unnot. and ofmod hine felfne onzan pepan 7 þur fzingende cræþ.

Fig. 29: Wright and Halliwell, *Reliquiæ Antiquæ* (John Russell Smith, 1845) p. 68: "The Seven Beasts of Sin, and their Whelps" (MS. Cotton Nero A. XIV f. 50)

þe vox of giscunge haveð þeos hweolpes; tricherie; 7 gile; þeofðe; reflac; wite; 7 herrure strenðe; vals-witnesse, oðer oð; simonie; gavel; oker; vestschipe of geoue, oþer of love; monsleiht oðer hule. þeos unþeawes beoð to voxen vor monie reisuns i-efnede. Two ich chulle siggen; muche gile is iðe voxen, 7 so is ine giscunge, of worldliche bigeate; and an oðer reisun is, þe vox awurieð all enne flocc, þauh he ne muwe bute one vrechliche vorswoluwen, also gisceð a gissare þet moni þusunt muhten bi flutten, auh þauh his heorte berste, he ne mei bruken on him sulf bute one monnes dole. Al ðet mon oþer wummon wilneð more þen heo mei gnedeliche leden hire lif bi, everich efter ðet heo is, al is giscunge 7 rote of deadlich sunne. þet is riht religiun, þet everich efter his stat, boruwe et tisse vrakele worlde so lutel so heo ever mei, of mete, of cloðe, of eihte, 7 of all worldliche þinges. Understondeð wel ðis word þ ich ou sigge everich efter his stat; vor hit is i-veððred, þet is i-charged, ge moten makien ðed wute ge in monie wordes muche strençðe; þenchen longe þer abuten, 7 biðet ilke o word, understonden monie wordes þet limpeð þerto, vor gif ich scholde writen alle, hwonne come ich to ende?

Fig. 30: Wright and Halliwell, *Reliquiæ Antiquæ* (John Russell Smith, 1845) p. 128

## ENGLISH SERMONS

Of the beginning of the thirteenth century, from MS. Trin. Coll. Cambridge,  
B. 14, 52.

*Maria virgo assumpta est ad ethereum thalamum.* On of þe holie writes þe ben red herinne to dai bringen us blisfulle tiðinges, of an edie meiden, þe was i-feren bispused þe hevenliche kinge, 7 seid **þ** he hes fette hom. Lusteð nu wich maiden **þ** is, 7 hwat he hatte, 7 hware he was fet, 7 hwo hire ledde, 7 wu, 7 hwider, 7 cunnen gif we mugen cumen after, for þan þe we ben alle boden þider. Of this maiden specð þe holie boc, 7 seið: *Hec est virgo virginum, regina celorum, domina angelorum, mater et filia regis regum omnium.* þis maiden bar ure lovedr Jhesu Crist, ure alre fader, of hire holie lichame, 7 nis hire maidhod þerefore noht awemmed. Hie is þe hevenliches kinges dohter, 7 ec his moder, 7 alre maidene maide, 7 hevne quen, 7 englene lafdi. Hire is to name Maria, *quod est interpretatum stella maris*, þat is on Englis sæsterre. þan þe sa-farinde men seð þe sa-sterre, hie wuten sone wuderward hie sullen wei holden, for **þ** þe storres liht is hem god tacðen. *Mundus mari comparabitur, quia fluctus erigit,*

Fig. 31: Ebenezer Thomson, *Select Monuments of the Doctrine and Worship of the Catholic Church in England before the Norman Conquest* (London: John Russell Smith, 1875) p. 17

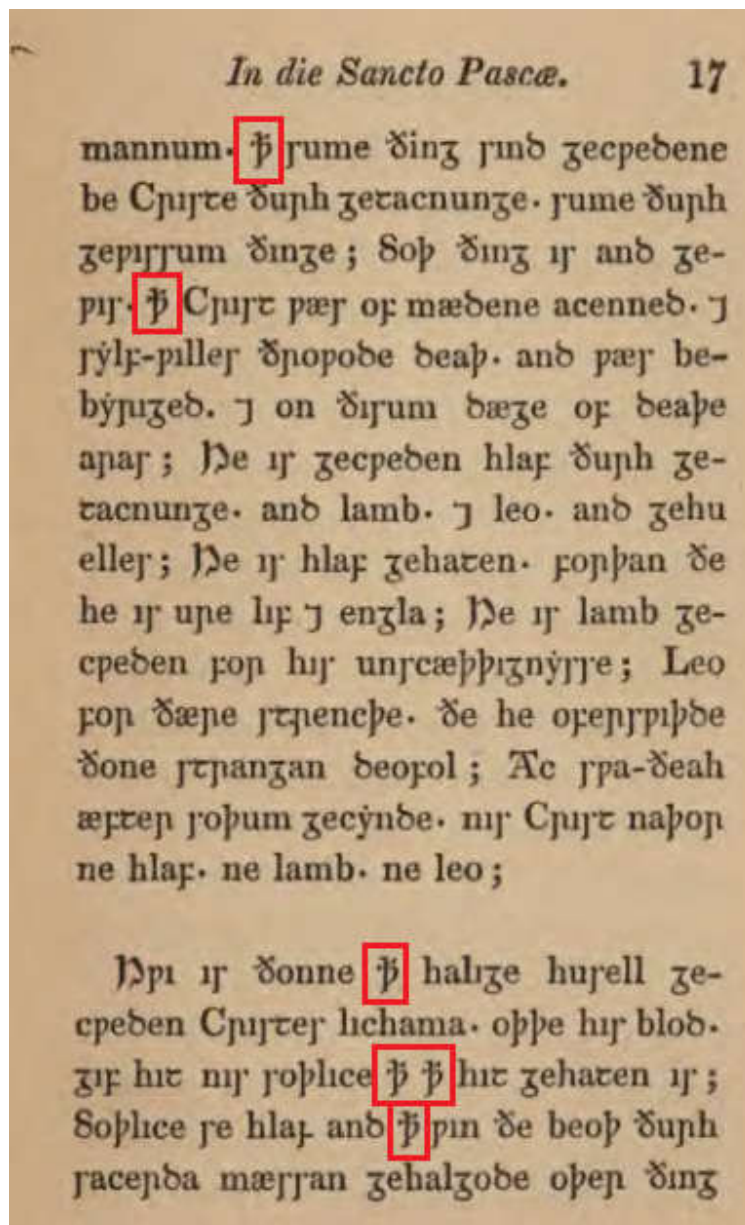


Fig. 32: Julius Zupitza, *Beowulf* (Trübner, 1882) p. 2

p. 1 = fol. 129<sup>r</sup> = ll. 1—21.

**H**WÆT WE GARDE-  
 na. in|gear-dagum. þeod-cyninga  
 þrym ge-frunon hu|ða æþelingas ellen  
 fremedon. Oft scyld scefing sceapena  
 5 þreatum \*monegum mægþum meodo-setla 5  
 of-teah egsode eorl syððan ærest wearð  
 fea-sceaft funden he þæs frofre gebad  
 weox under wolcnum weorð-myndum þah.  
 oð þæt him æghwyle þara ymb-sittendra  
 10 \*ofer hron-rade hyran scolde gomban 10  
 gyldan þæt wæs god cyning. Ðæm eafera wæs  
 æfter cenned geong in geardum þone god  
 sende folce to|frofre fyren-ðearfe on-  
 geat \*þ hie ær drugon aldor-[le]ase. lange 15  
 15 hwile him þæs lif-frea wuldres wealdend  
 worold-are for-geaf. beowulf wæs breme  
 blæd wide sprang scyldes eafera scede-  
 landum in. \*Swa sceal [geong g]uma gode 20  
 ge-wyrcean fromum feoh-giftum. on-fæder

<sup>1</sup> The upper part of *E* in *GARDE* gone; *E* A, *e* (as well as the preceding *D*) with a different ink B, *e* W.

<sup>2</sup> *ellen* ABW; now the second stroke of *n* gone.

<sup>3</sup> *sceapena* W, *sceapen* AB as well as the MS. now.

<sup>4</sup> the blot over *f* in *of* recent || *feared* over *egsode* in a 16th century hand || *wearð* AW, *weard* B; now the whole of *ð* all but gone, only the very top of it being left.

<sup>5</sup> *gebad* (*d* added with a different ink B) ABW; now *d* gone (no accent on the *a*).

<sup>6</sup> *a* letter erased between *hron* and *rade*.

<sup>7</sup> *þ* generally means *þæt*, but sometimes, it would seem, *þa*; cf. Ælfric's Grammar, 38, 3; 121, 4; 291, 2. || *aldor . . . ase* W, *aldor . . . ase* (*r* altered from *n*, the second *a* altered from some other letter, and an erasure before it) A, *aldor . . . tise* B; before the second *a* in MS. a stroke is still visible, such as generally connects an *e* with a following *a*.

<sup>8</sup> the second *d* of *wealdend* cut through.

<sup>9</sup> *m* in *breme* cut through between the second stroke and the third.

<sup>10</sup> from six to seven letters illegible between *sceal* and *uma*, and even the *u* not quite perfect; . . . . . *ma* (*ma* added over the line) A, . . . . . *ma* B.

<sup>11, 12</sup> *e* both in *gode* and *fæder* cut through.

Fig. 33: Charles Plummer, *Two of the Saxon Chronicles* (Clarendon Press, 1889) p. 4

LIST OF CONTRACTIONS.

—♦♦—

aþ. aþþ.	=	abbot, abbod, abbud, and its various cases.
aþþe.	=	abbodesse, abbudesse.
ȝ	=	and, ond.
aþþ. arceþþ.	}	arcebiscop, arcebisceop, ercebiscop, &c., and its various cases.
erceþþ.		
þ, þs, biþc. biþp.	=	bisceop, biscop, &c., and its various cases.
þ, þl	=	kalendas.
ñ	=	nonas.
þ, ð	=	þæt, þet, ðæt.
wīnt	=	winter, wintra, &c.

Fig. 34: Charles Plummer, *Two of the Saxon Chronicles* (Clarendon Press, 1889) p. 17

852. Her on þis tima leot Ceolred aþþ of Medeshamstede <sup>De Sempy-</sup> ȝ þa munecas Wulfrede to hande þet land of Sempigaham, to <sup>[gaham].</sup> þ forewearde þ æfter his dæi scolde þ land into þe minstre. ȝ Wulfred scolde gifen þ land of Sliowa forða into Medeshamstede. ȝ he scolde gife ilca gear into þe minstre sixtiga foðra wuda. ȝ twælf foður græfan. ȝ sex foður gearda. ȝ twa tunnan<sup>10</sup> fulle hlutres aloð. ȝ twa slæg næt. ȝ sex hund hlafes. ȝ ten mittan Wælsces aloð. ȝ ilca gear an hors ȝ þrittiga scillinga. ȝ ane næht gefeormige. Her wæs wið se cining Burhred. ȝ Ceolred ærceþ. and Tunberht þ. ȝ Cenred þ. ȝ Alhhun<sup>11</sup> þ. ȝ Berhtred þ. ȝ Wihtred aþþ. ȝ Werhtherd aþþ. Æðelheard ealdorman. Hunberht ealdorman. ȝ feola oðre.



Fig. 36: Florence E. Harmer, *Select English Historical Documents of the Ninth and Tenth Centuries* (Cambridge University Press, 1914) p. 13

## X

### EARL AELFRED'S WILL

✠ X̄s~ Ic Ēlfred dux hatu writan 7 cyðan an ðissum gewrite  
Ēlfrede regi 7 allum his weotum 7 geweotan, 7 ec swylce 10  
minum me gum 7 minum gefeorum, þa men þe ic mines ērfes  
7 mines boclondes seolest onn, ðæt is þonne Werburg min wif 7  
uncer gemene<sup>s</sup> bearn<sup>4</sup>. þ<sup>s</sup> is þonne et ērestan an Sondenstede  
7 on Selesdune xxxii hida 7 on Westarham xx hida 7 on  
Cloppaham xxx hida 7 on Leangafelda vi hida 7 on Horsalege 15  
x hida 7 on Netelam'styde' vi hida. Ic Ēlfred dux sellō  
Werburge 7 Alhdryðe uncum gemenum bearne, æfter minum  
dege, þas lond mid cwice ērfe 7 mid earðe 7 mid allum ðingum  
ðe to londum belimpað; 7 twa þusendu swina ic heom sellō  
mid þem londum, gif hio<sup>s</sup> hio gehaldeð mid þare clennisse þe 20  
uncer wordgecweodu seondan. 7 hio gebrenge ēt Sancte Petre



## XV. THE WILL OF ÆLFFLÆD.

Ælflæd<sup>1</sup> gæswytelap on þis gewrite hu hæo wile habban gefadad hiræ æhta for gode. 7 for worldæ. Ærest þ ic an minum hlaforde þara .viii. landa æfter minum dege þ is erest æt Douorcortæ. 7 æt Fulanpettæ. 7 æt Ælesforda. 7 æt Stanwægum.  
5 7 æt Byrætune<sup>2</sup>. 7 æt Læxadyne. 7 æt Ylmesætun. 7 æt Bucyshealæ. 7 twægra bæha on twera punda gewihte. 7 twa sopcuppan. 7 an sæolfran fæt; 7 þæ leof æadmodlice bidde for godes luuan. 7 for mines hlafordæs sawle lufan. 7 for minræ swystor sawlæ lufan þ þu amundie þa halgan stowæ et Stocæ þæ mine  
10 yldran on restap. 7 þa are þæ hi þiderin sæadon<sup>3</sup> a to freogon<sup>4</sup> godæs rihte; þ is þonno<sup>5</sup> þ ic gean æalswa mine yldran his 'er' gæupan þ is þonne þ land æt Stoce into þeræ halagan stowæ. 7 æal þ þ þær to tunæ gæhyrð. 7 þonæ wuda æt Hæpfælda þæ min swystar gæupæ. 7 mine yldran. þonne synd þis þa land þæ  
15 minæ yldran þærto bæcwædon ofær minre swystor dæg. 7 ofær minne. þ is ðonne Stredfordæ. 7 Fresantun. 7 Wiswyþetun. 7 Lauanham. 7 Byliesdyne. 7 Polstyde. 7 Wifærmyrsc. 7 Grænstyde. 7 Peltandune. 7 Myræsegæ. 7 þ wudæland æt Totham þæ min fæder geupæ into Myresia. 7 Colne. 7 Tigan; þonne synd  
20 þis þa land þe minæ yldran becwædon into oprum. halgum stowum. þ is þonne into Cantwarabyrig to Cristæs circan þan hired to brece þes landes æt Illanlege 7 into Paules mynstre into Lundene. þes lan'des' æt Hedham to biscophame. 7 þes landes æt Tidwoldingtune þan hirede to brece into Paules mynstre.

36 LEASE OF LANDS BY WERFRITH

tionibus<sup>1</sup> frequenter ex memoria recedunt nisi litterarum apicibus  
et custodię cautela scripturarum reseruentur et ad memoriam  
reuocentur. Quamobrem anno dominicę incarnationis DCCCC. IIII.  
indictione .I. has ob memoriam posteritatis litteras scribere  
5 iussimus. Ðæt is þonne [þ] Werfrið b 7 se hired<sup>2</sup> æt Wigraceastre<sup>3</sup>  
syllað 7 gewritað Æþelrede 7 Æþelflæde heora hlafordum þonæ  
hagan binnan byri æt Wigraceastre<sup>3</sup> · se is fram þære ea sylfre  
bi þæm norðwalle eastwardes .XXVIII. roda lang · 7 þonon  
supwardes .XX. IIII. roda brad · 7 eft þonon westwardes on  
10 Sæferne .XIX. roda long · 7 eac hi syllað him [þ] medwe land  
bewestaN Sæferne on efen þone hagan · andlang þæs bisceopes  
dic<sup>4</sup> of þære ea [þ] hit cymð west ut on [þ] mór dic<sup>5</sup> · 7 swa norð  
[þ] hit cymð<sup>6</sup> ut on efen [þ] gelad · 7 swa estwardes [þ] hit cymð eft  
wiðneopan [þ] gelad on Sæferne. Eac hi syllað him Beferburnan<sup>7</sup> ·  
15 7 eac þærto .LX. æcera earðlondes besupan Beferburnan · 7  
opre .LX. benorðan · 7 ec swype rumedlice .XII. æceras þærto  
fulgodes<sup>8</sup> mædlandes · 7 eall hi syllað þiss heom mid<sup>9</sup> milde  
mode · 7 wilniað him to [þ] hi sýn eigðer ge hlafordes freond ge  
þara hina · ge þære cyrcan · 7 hig his wyllað alning hieom  
20 toearnien dæges 7 nihtes mid heora godcundnesse · swa hi betst  
magoN · 7 hi hit habban á ge binnan byrig ge butan unbesacen

Fig. 39: A. Campbell, *Old English Grammar* (Clarendon Press, 1959) p. 12

§ 24. Old English manuscripts use few contractions compared with Latin ones of the same period. Very common are  $\gamma$  = *and*,  $\text{þ̅}$  = *þæt*,<sup>2</sup>  $\text{þoñ}$  = *þonne*,  $\text{hwoñ}$  = *hwonne*,  $\text{ī}$  (really = *uel*) = *opþe*, and a stroke over a final vowel for *m*<sup>3</sup> (e.g.  $\text{cō}$  = *cōm*,  $\text{-ū}$  = *-um*). Less frequent are  $\text{g̅-}$  = *ge-*,<sup>4</sup>  $\text{g̅rd}$  = *geard*,  $\text{c̅}$  = *cwæþ*,  $\text{m̅}$  = *men*.<sup>5</sup> The group *er* can be represented by a stroke over any consonant (e.g.  $\text{æfī}$  = *æfter*,  $\text{oī}$  = *ofer*), *fo* by a stroke over *f* (e.g.  $\text{befīran}$  = *beforan*).

Fig. 40: Dorothy Whitelock, *Sweet's Anglo-Saxon Reader in Prose and Verse* (Clarendon Press, 1967) p. 43

<sup>1</sup> wæstmberennesse *B*, wæstmbeorenesse *N*      <sup>2</sup> strangra *B*,  
 strongran *N*      <sup>3</sup> wihgena      <sup>4</sup> *B*, *N*; he *Ca*      <sup>5</sup> is missing  
 from all MSS.;  $\gamma$  for  $\text{þ̅}$  *B*      <sup>6</sup> eardað *N*; *B* reads *þe* wihhtland  
 eardað      <sup>7</sup> *Ca* adds *And before Of*      <sup>8</sup> from *B*, *N*; omitted *Ca*  
<sup>9</sup> *Ca* adds *ða*      <sup>10</sup> from *B*, *N*; *Ca* omits this clause      <sup>11</sup>  $\gamma$  *þæs*  
 Wihta fæder *Ca*

Fig. 41: C. L. Wren, *Beowulf* (Harrap, 1973) p. 24

The MS. shows the usual O.E. abbreviations—such as  $\gamma$  for *and*, a stroke over a vowel when a following *m* is to be indicated, or  $\text{þ̅}$  for *þæt*: and in the work of the second scribe, who seems to have tried somewhat to save space, there are a few more that are not found in the first scribe's portion. I have not indicated any abbreviations if they are merely of the normal type, but have silently expanded them all. Where, however, there can be any doubt as to their significance or they are of some interest, I have included them in the textual footnotes. Similarly.

Fig. 42: Bill Griffiths, *Alfred's Metres of Boethius* (Anglo-Saxon Books, 1991) p. 16

Relationship to MSS B & C: N represents the earliest known form of Alfred's Boethius translation.<sup>20</sup> A limited comparison with MSS B & C is possible (the passages concerned are prose in all three MSS). In one case BC ("þ or þæt ænig mæg") agree against N ("þ or þæt ænig ðing mæg"); once BN ("on w(e)orulde") agree against C ("on þisse worulde"); but in the majority of cases CN agree against B which is in error: at Sedgefield 32/27 C (per J) has gearod, N gearad, B gegyrewod; at Sedgefield 34/18 CN have gif ge, B gif hi; at Sedgefield 34/20 C has ge comon, N ge coman, B ge noman; at Sedgefield 34/23 C has 7 iu ær, N 7 gio ær, B 7 eac ær. The agreement between N and C as against B is probably a consequence of their early date, errors creeping into the later MS.B in the process of copying. But the agreement of N with C cannot be taken to imply that N would

Fig. 43: Simon Horobin, *Does Spelling Matter?* (Oxford University Press, 2013)

One further difference concerns the treatment of abbreviations. The *Beowulf* manuscript has two of these in the extract reproduced above: the macron over the final letter of *monegu*, signalling an omitted final <m>, and the crossed letter thorn, <þ> which stands for *that*.

**Note.** This is an eBook, which uses an image of a modern computer font glyph for the "crossed letter thorn". Apparently, as no font with the appropriate thorn with diagonal stroke was available, thorn with a horizontal stroke was substituted, which is ironic given the title of the book.

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## 11. Proposal Summary Form

**ISO/IEC JTC 1/SC 2/WG 2  
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS  
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646<sup>1</sup>**

Please fill all the sections A, B and C below.

Please read Principles and Procedures Document (P & P) from <http://www.dkuug.dk/JTC1/SC2/WG2/docs/principles.html> for guidelines and details before filling this form.

Please ensure you are using the latest Form from <http://www.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html>.

See also <http://www.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html> for latest Roadmaps.

### A. Administrative

1. Title:	<b>Proposal to add LATIN LETTER THORN WITH DIAGONAL STROKE to the UCS</b>
2. Requester's name:	<i>Andrew West and Michael Everson</i>
3. Requester type (Member body/Liaison/Individual contribution):	<i>Individual contribution</i>
4. Submission date:	<i>2017-10-17</i>
5. Requester's reference (if applicable):	
6. Choose one of the following:	
This is a complete proposal:	<input checked="" type="checkbox"/> YES
(or) More information will be provided later:	<input type="checkbox"/>

### B. Technical – General

1. Choose one of the following:	
a. This proposal is for a new script (set of characters):	<input type="checkbox"/> NO
Proposed name of script:	
b. The proposal is for addition of character(s) to an existing block:	<input checked="" type="checkbox"/> YES
Name of the existing block:	<i>Latin Extended-D</i>
2. Number of characters in proposal:	<input type="checkbox"/> 2
3. Proposed category (select one from below - see section 2.2 of P&P document):	
A-Contemporary <input checked="" type="checkbox"/> B.1-Specialized (small collection) <input type="checkbox"/> B.2-Specialized (large collection) <input type="checkbox"/>	
C-Major extinct <input type="checkbox"/> D-Attested extinct <input type="checkbox"/> E-Minor extinct <input type="checkbox"/>	
F-Archaic Hieroglyphic or Ideographic <input type="checkbox"/> G-Obscure or questionable usage symbols <input type="checkbox"/>	
4. Is a repertoire including character names provided?	<input checked="" type="checkbox"/> YES
a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document?	<input checked="" type="checkbox"/> YES
b. Are the character shapes attached in a legible form suitable for review?	<input checked="" type="checkbox"/> YES
5. Fonts related:	
a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?	<i>Michael Everson</i>
b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.):	<i>Michael Everson, Fontographer.</i>
6. References:	
a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?	<input checked="" type="checkbox"/> YES
b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?	<input checked="" type="checkbox"/> YES
7. Special encoding issues:	
Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?	<input checked="" type="checkbox"/> YES

### 8. Additional Information:

Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <http://www.unicode.org> for such information on other scripts. Also see Unicode Character Database ( <http://www.unicode.org/reports/tr44/> ) and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

<sup>1</sup> Form number: N4102-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05, 2009-11, 2011-03, 2012-01)

**C. Technical - Justification**

1. Has this proposal for addition of character(s) been submitted before? If YES explain	<i>This is a revision of N4836 (2017-07-23)</i>	YES
2. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)? If YES, with whom? If YES, available relevant documents:	<i>Ansax-L (Anglo-Saxon culture and history)</i>	YES
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included? Reference:		NO
4. The context of use for the proposed characters (type of use; common or rare) Reference:		rare
5. Are the proposed characters in current use by the user community? If YES, where? Reference:		YES
6. After giving due considerations to the principles in the P&P document must the proposed characters be entirely in the BMP? If YES, is a rationale provided? If YES, reference:		YES NO
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?		YES
8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence? If YES, is a rationale for its inclusion provided? If YES, reference:		NO
9. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters? If YES, is a rationale for its inclusion provided? If YES, reference:		NO
10. Can any of the proposed character(s) be considered to be similar (in appearance or function) to, or could be confused with, an existing character? If YES, is a rationale for its inclusion provided? If YES, reference:		YES YES
11. Does the proposal include use of combining characters and/or use of composite sequences? If YES, is a rationale for such use provided? If YES, reference: Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided? If YES, reference:		NO
12. Does the proposal contain characters with any special properties such as control function or similar semantics? If YES, describe in detail (include attachment if necessary)		NO
13. Does the proposal contain any Ideographic compatibility characters? If YES, are the equivalent corresponding unified ideographic characters identified? If YES, reference:		NO