

TRABAJO FIN DE ESTUDIOS

Título

Digitalization and examination of the Old English lexicon compiled in a Latin-Old English index based on the Old English translation of Bede's Historia Ecclesiastica

Autor/es

MARIYAMUO NIMAGA NIMAGA

Director/es

CARMEN NOVO URRACA y RAQUEL VEA ESCARZA

Facultad

Facultad de Letras y de la Educación

Titulación

Grado en Estudios Ingleses

Departamento

FILOLOGÍAS MODERNAS

Curso académico

2020-21



Digitalization and examination of the Old English lexicon compiled in a Latin-Old English index based on the Old English translation of Bede's Historia Ecclesiastica

, de MARIYAMUO NIMAGA NIMAGA

(publicada por la Universidad de La Rioja) se difunde bajo una Licencia Creative Commons Reconocimiento-NoComercial-SinObraDerivada 3.0 Unported. Permisos que vayan más allá de lo cubierto por esta licencia pueden solicitarse a los titulares del copyright.

© El autor, 2021

© Universidad de La Rioja, 2021 publicaciones.unirioja.es E-mail: publicaciones@unirioja.es



Título

Digitalization and examination of the Old English lexicon compiled in a Latin-Old English index based on the Old English translation of Bede's Historia Ecclesiastica

Autor

Mariyamuo Nimaga Nimaga

Tutor/es

Carmen Novo Urraca y Raquel Vea Escarza

Grado

Grado en Estudios Ingleses [601G]

Facultad de Letras y de la Educación

Año académico 2020/21



Digitalization and examination of the Old English lexicon compiled in a Latin-Old English index based on the Old English translation of Bede's *Historia Ecclesiastica*

Abstract

The present work addresses the lexicon that has been compiled by Waite (1984) in the form of a Latin-Old English index in his dissertation *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica. The objective of this work is doublefold: on the one hand, to collect all this lexical information in a digital format so that further searches can be more easily and accurately done, and, on the other, to compare and complete relevant morphological and semantic information by using two sources, namely, the glossary contained in Waite's dissertation and the lexical database of Old English *Nerthus*. This database has allowed to fill information gaps that mainly affect the lexical category of certain predicates, the gender of a few nouns, the morphological class of some verbs or the inflectional morphology of some adjectives. Ultimately, this work highlights the importance of having digitalised material in the case of a historical language in order to conduct exhaustive analyses, compare date and draw more accurate conclusions.

Keywords: Old English, lexicon, Bede's *Historia Ecclesiastica*, lexical database, data digitalization.

Digitalización y análisis del léxico en inglés antiguo recopilado en el índice latíninglés antiguo extraído de la traducción en inglés antiguo de la obra *Historia Ecclesiastica* de Bede.

Resumen:

Este estudio se centra en el vocabulario recopilado por Waite (1984) en su obra *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica en formato índice en latín e inglés antiguo. El objetivo principal puede dividirse en dos: por un lado, recoger en formato digital toda la información relacionada con el léxico para así facilitar futuras búsquedas, y, por otro, comparar y completar aspectos fundamentales relacionados con la morfología y la semántica tomando como base dos fuentes, el glosario perteneciente a la obra de Waite, y la base de datos léxica de inglés antiguo *Nerthus*. Esta enciclopedia ha facilitado la compleción de datos relacionados con la categoría léxica de algunas palabras, el género de algunos nombres, la clase morfológica de verbos o la inflexión morfológica de los adjetivos. Finalmente, este estudio remarca la importancia de disponer de material en versión digitalizada en el caso de trabajar con una lengua histórica para así realizar análisis exhaustivos, comparar datos y elaborar conclusiones más precisas.

Palabras clave: inglés antiguo, léxico, Historia Ecclesiastica de Bede, base de datos léxica, digitalización de datos.

TABLE OF CONTENTS

1.	INTRODU	UCTION AND OBJECTIVES	6
2.	A BRIEF	OVERVIEW OF OLD ENGLISH	8
	2.1.Origins	s and general background	8
	2.2.Main cl	haracteristics of the principal Old English lexical categor	ries 10
3.	ELECTRO	ONIC DATABASES AND CORPORA AT THE SERVIO	CE OF
	HISTORI	CAL LINGUISTICS	14
4.	METHOD	OOLOGY: SOURCES AND STEPS	16
	4.1. The Ol	ld English version Bede's Historia Ecclesiastica: a study o	of its
	vocabu	lary	16
	4.2.The use	e of an Old English lexical database	17
	4.3.Method	lological steps and tasks	19
5.	MORPHO	DLOGICAL ANALYSIS AND INFORMATION COMPI	LETION
	•••••	•••••••••••••••••••••••••••••••••••••••	23
	5.1.Lexical	categories found	23
	5.1.1.	Nouns	24
	5.1.2.	Verbs	25
	5.1.3.	Adjectives	26
	5.1.4.	Adverbs	27
	5.1.5.	Participles forms as adjectives	27
	5.1.6.	Numerals	28
	5.1.7.	Prepositions	28
	5.1.8.	Other categories	28
	5.2.Most fr	requent predicates	28
	5.3.Comple	etion of the missed data	30
6.	CONCLU	SIONS	32
7.	REFERE	NCES	34
DDL	NDIV 1		36

INDEX OF TABLES
TABLE 1. OE STRONG VERBS
TABLE 2. IRREGULAR VERBS IN OLD ENGLISH
TABLE 3. OE STRONG AND WEAK DECLENSIONS
TABLE 4. PREDICATES AND NUMBER OF OCCURRENCES
INDEX OF FIGURES
FIGURE 1. NERTHUS V3 ENTRY OF BEGANG
FIGURE 2. LATIN-OE INDEX BASED ON THE THESIS THE VOCABULARY OF
THE OLD ENGLISH VERSION OF BEDE'S HISTORIA ECCLESIASTICA
FIGURE 3. EXCEL FILE WITH A SELECTION OF PREDICATES WITH MEANING, $$
LEXICAL CATEGORY AND MORPHOLOGICAL INFORMATION21
FIGURE 4. DATA EXPORTATION INTO FILEMAKER
FIGURE 5. NERTHUS EXPORTATION WITH ADDITIONAL COLUMN TO

1. INTRODUCTION AND OBJECTIVES

This work takes as a reference the lexicon that has been compiled in Waite's (1984) dissertation *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica, more specifically in its Latin-Old English index. It is estimated that Bede composed this work in the first half of the eighteenth century, although the translation dates back to, at least, one century after. In this regard, no unified criterion exists as to whether the translation was done by King Alfred or by somebody else. However it may have been, the translation of *Historia Ecclesiastica* represents an acclaimed work in the Anglo-Saxon period and an interesting source of philological information.

The present study pursues the following main objectives. On the one hand, to digitalise the analysed material as this process proves essential in order to facilitate data management and interpretation. This thus constitutes the first step of the study. Secondly, once this material is retrieved in electronic format, the work is aimed at organizing and interpreting it by paying special attention to the distribution of lexical categories, the number of occurrences of each predicate in the source index and the morphological information associated with each predicate. To this aim, the digitalisation of the morphological information offered by Waite's glossary has been necessary. Thirdly, this study also seeks to handle additional resources, more specifically the lexical database of Old English *Nerthus*, with the objective of comparing and completing information that may be missing in the glossary.

The remainder of the work is organised as follows. Chapter 2 offers an overview of Old English and its origins by paying special attention to the main aspects that characterize this language and to the distinctive features of its vocabulary. The chapter also provides a description of the major lexical categories in the language, namely nouns, verbs, adjectives and verbs. Chapter 3 addresses the role electronic databases and corpora currently have in historical languages, the main advantages of their use and also the challenges that are yet to be tackled in order to maximise their possibilities. Chapter 4 presents the methodology of the study. First, a brief description of Waite's *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica (1984) is provided in order to contextualize the work that has supplied the lexical inventory this study addresses. The second section of this chapter explains what is *Nerthus'* lexical database and justifies its use in this study. The third section offers a detailed description of the

methodological steps and tasks of the study, together with a graphic illustration of each stage. Chapter 5 presents the results of the analysis and its main contribution. For the sake of greater clarity, the first section has been further subdivided into subsections, each of which addresses a different lexical category found in the study, which is illustrated with examples and quantitative information. Two more sections complete this chapter: one deals with the type of lexicon that has a greater presence in the inventory analysed and the other with the process of data completion and comparison through the use of *Nerthus* database. Chapter 6 synthesizes the overall findings of the study as well as its most relevant contributions.

2. A BRIEF OVERVIEW OF OLD ENGLISH

This chapter presents an outline of the main characteristics of Old English. The first section focuses on its origins and the main features that define its Germanic character. The second section centres upon the characteristics of the major Old English lexical categories, including nouns, verbs, adjectives and adverbs.

2.1. Origins and general background

The origins of Old English are to be found in one of the Germanic branches, the West Germanic, of the Indo-European languages. Germanic languages are traditionally divided into three (Campbell 1959: 1-2): North, East and West Germanic and were spoken in the areas of southern Scandinavia and northern Germany. North Germanic includes East Norse (Danish and Swedish) and West Norse (Norwegian, Icelandic and Faroese); the best attested language of East German is West Gothic; and West Germanic is represented through Old High German, Old Saxon, Old English and Frisian. As a result of the migration movements, this language reached to other areas.

Old English belongs to the West Germanic branch and has some common characteristics with other languages of this group, all of which have an old, a middle and a modern period. The old period of the English language, i.e. Old English, spans the fifth and eleventh centuries approximately. The earlier textual attestations of Old English date back to the seventh century, although some runic inscriptions are even older.

Four principal dialects were spoken in Anglo-Saxon England: Kentish, the speech of the Jutes who settled in Kent; West Saxon, spoken in the region south of the Thames; Mercian, spoken from the Thames to the Humber; and Northumbria, spoken from the Humber to the north. Mercian and Northumbrian dialects have certain characteristics in common, so they are sometimes grouped together as Anglian. Most of the extant OE manuscripts are written in the West Saxon dialect.

The OE period spans somewhat more than six centuries. In a period of 600 years, many changes occurred in sounds, grammar, and vocabulary. One of the main changes affects continental vowels and consonants, in fact, one difference between the Anglo-Saxons' pronunciation and PDE is that vowel length was a significant distinction in OE. The five

vowels (a, e, i, o, u) represent "continental" values, being pronounced similar to Spanish, German or French vowels, the æ corresponds to the sound [æ], and the y to a sound in between [i] and [u]. Most of the consonants are the same as Modern English ones, with the exception of ð, þ, and some graphemes that do not exist nowadays (p). Another characteristic of this period is the presence of a mostly Germanic lexicon, with some loanwords from Latin. In general, the word stock of OE was far more thoroughly Germanic than is our present-day vocabulary. Some of these words are identical in form and meaning (god, gold, land, winter, word...), whereas some others have changed their meaning (brēad 'bit, piece', drēam 'joy'). Other words have not survived at all because they gradually disappeared and were replaced by other native expressions or, more often, by loanwords (taken directly from another language without translation) or borrowings (adapted to the language). Besides, another characteristic of OE nouns is the grammatical gender, as opposed to the PDE natural one. Grammatical gender is not based on gender or sex, but every noun was assigned one of the three categories, namely masculine, feminine or neuter, without any gender connotation.

The Old English lexicon contains many core lexemes that are easily identified in Present Day English (PDE) lexicon, such as *stān* 'stone', *nama* 'name', *bindan* 'to bind', *lufian* 'to love', etc. Due to diachronical reasons, some of these terms do not coincide in meaning with their PDE counterpart, this is the case, for instance, of *cwic*, which originally meant 'alive' but its closer formal correspondence is OE 'quick' (Smith 2009: 20).

As occurs with other Germanic languages, Old English has different strategies to increase its wordstock. The main ones are affixation, compounding and borrowing. Affixation allows to create a new word through the addition of an affix, as in $d\bar{o}m$ 'judgement' > $d\bar{e}man$ 'to judge' or $bl\bar{o}d$ 'blood' > $bl\bar{o}dig$ 'bloody'. Compounding refers to the joining of two free morphemes to originate a new word. Examples of compounding include $scipr\bar{a}p$ 'ship-rope', which is made up of scip 'ship' and $r\bar{a}p$ 'rope', or the word $bl\bar{t}\bar{o}em\bar{o}d$ 'glad, cheerful, blithe', which has been created out of $bl\bar{t}\bar{o}e$ 'blithe' and $m\bar{o}d$ 'mind, heart, spirit'. Finally, borrowing, although common in PDE, was not very frequent in OE. Most of these borrowings come from Latin, as a result of the influence this language exerted during the Christianisation of the British Isles.

Seeking into the characteristics of the Old English lexicon, Kastovsky stressed its associative character. As this author (1992: 294) points out, "OE is, from the point of view of its vocabulary, a thoroughly Germanic language [...] the vocabulary is

characterised by large morphologically related word-families, where the relationship is transparent not only formally but most often also semantically". As opposed to Present Day English, OE vocabulary is associative and thus permits the existence of word families whose members hold fairly transparent semantic and formal relationships.

Another aspect that characterizes Old English, and Germanic languages in general, is the predominant SVO order in sentences. OE word order was somewhat less fixed than that of PDE. Declarative sentences tended to fall into the SVO order. In dependent clauses, however, the verb tends to appear last. OE interrogatives have a VSO order, but did not use auxiliary verbs. Another charateristic of this language is the full inflection of nouns, adjectives, verbs and pronouns, which was used to signal the function of a word in its sentence. Nouns, adjectives and most pronouns had full inflection for case.

2.2. Main characteristics of the principal Old English lexical categories

The major lexical categories in Old English are nouns, verbs, adjectives and adverbs. They constitute most of the vocabulary of the language and are richer in terms of inflectional morphology. In the following paragraphs a brief description of each of them will be offered.

Regarding the verbal system, the main Old English grammars (Pyles and Algeo 1982, Hogg and Fulk 2011) identify four groups, namely, strong verbs, weak verbs, preterite-present verbs and irregular verbs. Some classifications consider both preterite-present and anomalous verbs as irregular verbs Old English verbs are inflected for tense, mood, voice, person and number. Additionally, they have finite and non-finite forms; finite forms include those that mark personal endings, whereas non-finite forms comprise the infinitives and the participles. Weak verbs are equalled to regular ones as they add inflexions to a fixed stem. Strong verbs, in turn, apart from this addition, undergo a modification of the stem vowel, a phenomenon that is known as ablaut or gradation. There are seven classes of strong verbs (I, II, III, IV, V, VI and VIII) and they constitute a closed class in the sense that no new verbs have been added to the original list. The following table illustrates an example of each of the seven groups of strong verbs. Five forms are provided of each class: the infinitive, the third person present singular indicative, the first person preterite indicative, the preterite plural and the past participle.

Class	Infinitive	3 rd pres. sg.	1 st pret. ind.	pret. pl.	past part.
		ind.			
I	scīnan 'shine'	scīnþ	scān	scinon	(ge)scinen
II	crēopan 'creep'	crīepþ	crēap	crupon	(ge)cropen
III	bregdan 'pull'	brītt	brægd	brugdon	(ge)brogden
IV	beran 'bear'	bi(e)rþ	bær	bæron	(ge)boren
V	tredan 'tread'	tritt	træd	trædon	(ge)treden
VI	faran 'go'	færþ	fōr	fōron	(ge)faren
VII	slæpan 'sleep'	slæpþ	slēp	slēpon	(ge)slæpen

Table 1. OE strong verbs (examples retrieved from Smith 2009: 114-118)

There are three classes of weak verbs (1, 2 and 3) and add a dental suffix to build the preterite and past participle forms. Weak verbs of the class 3 constitute a restricted group consisting of just four verbs, which are *habban* 'have', *libban* 'live', *secgan* 'say' and *hycgan* 'think'. Preterite-present verbs are a group of irregular verbs. These verbs were originally strong verbs whose preterite forms ended up being used as present forms; as a result, the preterite system forms were lost and new ones emerged more similar to those of the weak verbs. Finally, anomalous verbs are another group of irregular verbs and, although they constitute the smallest group of Old English verbs, they present a relatively high frequency in the language.

The following table illustrates a few examples of irregular verbs in Old English:

Type	Infinitive	3 rd pres. sg.	1 st pret. ind.	pret. pl.	past part.
		ind.			
Preterite-	witan 'know'	wāt	wiste	wiston	(ge)witen
present					
Preterite-	magan 'can'	mæg	meahte,	meahton,	-
present			mihte	mihton	
Anomalous	willan 'want to'	wil(l)e	wolde	woldon	-
Anomalous	dōn 'do'	dēþ	dyde	dydon	(ge)dōn

Table 2. Irregular verbs in Old English.

Old English nouns are classified into five different declensions: the strong ones comprise the masculine, the feminine and the neuter and the weak one comprises the -an declension and the minor declensions. The following table summarizes the paradigms of both the strong and weak declensions:

	Strong declensions			Weak declens	ions
	Masculine	Feminine	Neuter	-an declension	minor declensions
Nominative SG	stān	lār	scip	nama	sunu
Accusative SG	stān	lāre	scip	naman	sunu
Genitive SG	stānes	lāre	scipes	naman	suna
Dative SG	stāne	lāre	scipe	naman	suna
Nominative PL	stānas	lāra/lāre	scipu	naman	suna
Accusative PL	stānas	lāra/lāre	scipu	naman	suna
Genitive PL	stāna	lāra/lārena	scipa	namena	suna
Dative PL	stānum	lārum	scipum	патит	sunum

Table 3. OE strong and weak declensions (examples retrieved from Smith 2009: 95-98)

Minor declensions include a variety of them, which are characterized by the way they form the nominative and accusative plurals. The three most representative minor declensions are the -a plurals, the uninflected plurals and the mutation plurals. An example of -a plurals is sunu 'son', whose nominative, accusative and genitive plural forms are formed by adding -a (suna). The noun dohtor 'daughter' belongs to the uninflected plurals declension because the nominative and accusative plurals coincide with the singular (dohtor). Finally, the word fot 'foot', for instance, as occurs in PDE, belongs to this group. Its nominative and accusative plurals undergo a mutation of the stem vowel (fot).

Old English adjectives were inflected for case, number and gender, which had to be in accordance with the noun they modified. These adjectives had two paradigms: strong and weak. The weak paradigm applied when the adjective was followed by a determiner; in any other context, the strong paradigm was used instead. For instance, the strong declension applies to *se mann is eald* 'the man is old' or to *ealde menn* 'old men', but the weak one is used in *se ealda mann* 'that old man'. On a general basis, strong adjectives are inflected like strong nouns and weak adjectives like weak nouns. Comparison of Old English adjectives is carried out through the addition of the corresponding suffix: *-ra* for the comparative and *-ost* for the superlative. An example is the following adjectival paradigm: $l\bar{e}of$ - 'dear', $l\bar{e}ofra$ 'dearer' and $l\bar{e}ofost$ 'dearest'.

Old English adverbs are mainly created by adding the suffix -e to an adjectival stem, an ending that represents the instrumental case (Campbell 1959: 275; Mitchell and Robinson 1985: 53); for example: $d\bar{e}op$ 'deep' > $d\bar{e}ope$ 'deeply'. Adverbs are indeclinable in Old English, although they can be inflected for the comparative and the superlative through the addition of endings -or and -ost (also -ur, -ar or -ast, -est and -ust).

3. ELECTRONIC DATABASES AND CORPORA AT THE SERVICE OF HISTORICAL LINGUISTICS

In recent years, we have experienced an exponential increase in the number of corpora and dictionaries for historical languages in electronic format. One of the main advantages of this electronic material is that it has greatly facilitated the retrieval and research of data and, consequently, accessibility to the users. The fact that historical material can now be searched in this way allows for the exploration of new method and approaches. In this line, López-Couso (2016: 129) declares, electronic corpora greatly contribute "to a wide variety of studies in historical English, including morphosyntax, lexis, semantics, grammaticalization, pragmatics, sociolinguistics, phonology or semantic change".

The computerization of historical corpora and similar material represent a dialogue between past and present, in other words, it involves an intertemporal alliance across different periods. This permits the implementation of studies founded on contrastive and comparative methodologies, of statistical and quantitative analysis, and also the examination of linguistic and extralinguistic factors or the exploration of new research interests like historical pragmatics and cognitive semantics.

Electronic corpora represent a valuable tool, particularly for historical linguistics, because the evidences that have been preserved are written material. Without a doubt, the use of corpora in this field provides not only a faster but also a more accessible path to the gathering of material, which turns also into a more systematic process that enables greater accuracy in the analysis and interpretation of the data.

Most of the lexicographical work that is based on corpora is not fully automatic, but rather semi-automatic. This means that although the initial extraction process can be done automatically, data interpretation is not yet fully automatized. As Heid (2008: 138) states, the data retrieved from a corpus constitute valuable material as they permit to infer the properties of a word, constituting themselves examples of these properties.

Although the applications of historical corpora are enormous, the fact that there is a lack of spoken evidence in these languages represents a considerable disadvantage. Focusing on Old English, the written material that has been preserved fails to provide a complete view of the language spoken at the time, as this material mainly reflects the language of cultivated people, whereas the majority of the population is underrepresented. Scholars such as Rissanen (2008: 60-61) have paid attention to this issue and have concluded that

the lexicon that more frequently appears in the extant written texts closer to a spoken register can be considered as representative of oral discourse, while written discourse will be rather represented in the vocabulary from legal and religious texts. However, this is just a hypothesis as there is no possibility to address this issue with greater precision.

Apart from this problem, historical corpora also face spelling inconsistency. Old English, as many other historical languages, present a considerable variety of spellings associated with one word. This is particularly common at earlier stages of the language and has to do with a number of reasons, among which it must be mentioned the coexistence of more than one dialect in the same period or the lack of systematicity in editorial work, which could be conducted by people with no instruction in linguistic matters.

Regarding the size of this electronic material, the bigger a corpus is the more likely it is that it provides enough evidence of frequent grammatical phenomena. Smaller size corpora may prove insufficient when less frequent phenomena or lexical features are searched for. Apart from this, there are other factors related to the nature of texts that represent a shortcoming. To be precise, Claridge (2008: 245-246) mentions a few of them: the manual compilation of the written material, their partial preservation, the accessibility impediments some of this material presents if it is exclusively available as a manuscript or post edition problems derived from copyright permissions.

To conclude, in order to maximize the quality and usability of the material compiled in corpora and other electronic formats, the amount of grammatically annotated material should considerably increase. As opposed to modern corpora, historical ones are still lagging behind in this regard. According to Claridge (2008: 254), the form and usage differences and the greater internal variability of historical languages make it difficult to progress faster in this area.

4. METHODOLOGY: SOURCES AND STEPS

This section presents a description of the methodological stages that have been completed in order to conduct this analysis. First of all, an outline of the thesis *The Old English version Bede's* Historia Ecclesiastica: *a study of its vocabulary* will be given that justifies the selection of the data. Secondly, a detailed account of the methodological steps will be presented in order to understand how the data from the thesis have been further processed and analysed. Thirdly, the use of a lexical database has been necessary to compare and complete the data from both sources (the thesis and *Nerthus* database). Appendix 1 contains the whole list of Old English predicates retrieved from the Latin-Old English index together with their number of occurrences.

4.1. The Old English version Bede's Historia Ecclesiastica: a study of its vocabulary

The Old English version of Bede's *Historia Ecclesiastica* constitutes a landmark in the history of this language as, despite uncertain authorship and dating evidence, it widely circulated in the period and could have been a significant influence on scholars and writers of its time. It was originally believed it could have been written by King Alfred, however different scholars have put it into question, one of them was Henry Sweet in 1876.

Bede's *Historia Ecclesiastica* dates back to, approximately, 731 and achieved enormous popularity in the Medieval period. Lemke (2015: 16) points out that the person who translated this work must have necessarily had mastery of Medieval Latin and also of Old English. This expertise was not restricted to the linguistic area but also reached the ability to understand the meaning of Bede's original work.

Waite (1984) elaborated a dissertation titled *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica, where he mainly approaches the vocabulary of this renowned translation belonging to the Anglo-Saxon period. Most of this dissertation revolves around the examination of morphological processes present in this vocabulary, particularly of compounding, prefixation and suffixation, the presence of *hapax legomena* or terms that appear exclusively in Bede's Old English translation and translation aspects that concern rare and dialectal vocabulary and double translations.

The main conclusions Waite (1984) draws in regard to this particular vocabulary are, firstly, that the translator showed a tendency to create new words from native morphemes and word-formation mechanisms rather than through Latin borrowings. He (1984: 235) mentions that it is typical to find examples of words that have been reproduced morpheme by morpheme from Latin into Old English. As regards, dialectal identity, Waite concludes that the allocation of a single dialect seems problematic as it was typical in the period that literary works from different dialects had common features due to literary borrowings (1984: 238). Concerning *hapax legomena*, Waite (1984: 147) identifies 235 in Bede's translation, the majority of which are either compounded or affixed. Examples of these complex *hapax legomena* are *efen-wyrc-end* 'cooperator', *fore-beran* 'to prefer' and *healf-brocen* 'half-broken'.

The final sections of this dissertation have provided the source data out of which the analyses of this work has been carried out. One is the glossary, which compiles all the lexical forms that appear in the Old English translation of Bede's *Historia Ecclesiastica* accompanied, basically, by relevant morphological information. The other source is the Latin-Old English index, which establishes a guiding correspondence of one term in both languages. Section 4.3. expands the information regarding the structure of both the glossary and the index.

4.2. The use of an Old English lexical database

As part of the last step in the methodology, which will be further explained in the next section, the lexical database of Old English *Nerthus* has been used to complete the morphological information that the glossary did not offer.

Nerthus is a lexical database of this language that contains morphological and lexical information. It was created on the basis of three dictionaries of reference in Old English, namely An Anglo-Saxon Dictionary (Bosworth and Toller 1973), The Student's Dictionary of Anglo-Saxon (Sweet 1976) and, especially, A Concise Anglo-Saxon Dictionary (Clark-Hall 1996). The default spelling of citation forms and alternative spellings draws on the dictionary by Clark-Hall. The translation field is based on the definitions available from the dictionaries by Bosworth and Toller and Clark-Hall, which have been unified taking the principles of polysemy and gradual increasing specificity into account.

At its current state, this database contains more than 31,000 predicates, half of which are nouns, 5,800 verbs, 5,300 adjectives and 1,400 adverbs. Minor categories, including adpositions, affixes, conjunctions, interjections, numerals and pronouns, add up to 500. Each entry is made up of the citation form, the alternative spellings, the category, the translation, the inflectional morphology and the inflectional forms. In Figure X below, an example of the entry *begang* is offered:

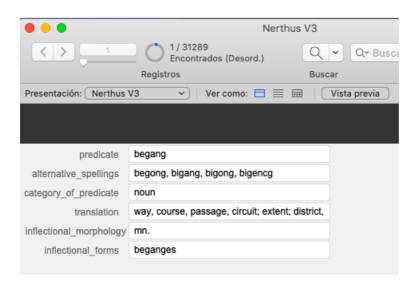


Figure 1: Nerthus V3 entry of *begang*.

Additional information about meaning definitions has been provided by *The Dictionary* of *Old English* (Healey 2008), whereas decisions that affected morphological relatedness were made on the basis of the data presented by *The Dictionary of Old English Corpus* (Healey et al. 2008). Information on minor etymological questions has been provided by the standard dictionaries of Germanic and Old English etymology, in particular Holthausen (1963), Pokorny (1989) and Orel (2003), but also Seebold (1970) and Heidermanns (1993).

This lexical database is framed within the more comprehensive database *The Grid* (Martín Arista 2013). It consists of a total of five relational layouts, one of which is *Nerthus*. The other four are a concordance by fragment, a concordance by word, an index and a reverse index to *The Dictionary of Old English Corpus*. The scope of action of the *Nerthus Project* is limited to four areas. On the one hand, it aims at creating a bond between tradition and modernity, which is reflected on the study of a historical language

from the perspective of current theories, as Natural Language Processing. Secondly, the digitalization of textual material allows for an extensive and detailed analysis of the targeted content thanks to an easier access to this material. Thirdly, this project makes also use of the advances in digital humanities in order to analyse, store and divulge linguistic findings. Finally, the project puts its main findings and contributions at the disposal of the linguistic community in an open-access and structured way.

4.3. Methodological steps and tasks

In this study, attention has been paid to both the glossary and the index that have been appended to the end of the aforementioned thesis.

The glossary collects all the lexical forms that appear in the Old English version of Bede's *Historia Ecclesiastica*. Concerning headwords' spelling, the author explains it draws on *A Concise Anglo-Saxon Dictionary* (Clark-Hall), although some modifications have been made in order to maintain greater fidelity to the original text's predominant spellings. Entries in the glossary can be accompanied by cross-references, which lead to the emended or preferred headword, variant spellings, manuscript variants for words that occur once in the manuscript, definitions, text references, morphological information marked through hyphens, etymology and the distribution of the headword in the OE textual corpus.

As for the index, it consists of a list of Latin and Old English word correspondences that, as warned by the author, should be taken with precaution and after verifying the information from the Latin and English texts. Latin spelling has been normalised on the basis of Lewis and Short's *A Latin Dictionary*, whereas OE forms coincide with the ones that appear in the glossary.

To start with, the first methodological step that has been followed is the digitalization of the Latin-Old English index from the thesis *The Vocabulary of the Old English Version of Bede's* Historia Ecclesiastica. A digital compilation of this information has further facilitated data management. This task has been conducted manually, transcribing both columns of information, namely the Latin and the equivalent Old English term, into an Excel file. Figure 2 below captures a fragment of this file:

	Α	В	С	D
1	LATIN	OE 1	OE 2	OE 3
2	a meridie	sūð-an		
3	a-	on-weg		
4	a	fram		
5	ab aquilone	norð-an		
6	ab hac	heonon		
7	ab, ab-	on-weg	fram	wið

Figure 2. Latin-Old English index based on the thesis *The Vocabulary of the Old English Version of Bede's* Historia Ecclesiastica

As observed, the leftmost column lists all the Latin terms and the ones to the right include the Old English counterpart. In those cases in which more than one term corresponds to the Latin one, these have been indicated in adjacent columns.

In this regard, it must be mentioned that the thesis' author clarifies that Latin-Old English correspondences from the index should be taken cautiously as they represent a reference tool that requires textual verification to obtain a greater insight into their accurate lexical meaning.

Secondly, all the Old English terms have been exported to another Excel file and arranged in one column so that they can be subsequently analysed with the information provided by the glossary. At this point, the glossary has been searched in order to complete the relevant information of each of the Old English terms listed in the new Excel file. This information includes meaning, lexical category and morphological information. In those cases in which the glossary specifies a term has a second possible lexical category, additional columns have been added to the right in order to add this information. Figure 3 below captures a fragment of this file:

æfen-tīd	eventide no	oun f.		
æf-est	envy, hatred no	oun m.f.		
æfre	ever, always, cons ad	verb		
æfre	ever, always, cons ad	verb		
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter	after, behind; in a pro	ер	after, afterwards	adverb
æfter (r) a	second, followinį ad	jective (comparative)		
æfter (r) a	second, followin, ad	jective (comparative)		
æfter-fylgan	to follow after, st ve	rb weak verb		
æfter-fylgan	to follow after, st ver	rb weak verb		

Figure 3. Excel file with a selection of predicates with meaning, lexical category and morphological information

As observed in the Figure above, for each Old English predicate three columns have been added that specify the aforementioned information. The rightmost column, the one that indicates the morphological information, has been completed only in the case of nouns, in order to specify their gender, and of verbs, in order to indicate their class. In those cases in which a predicate presents more than one lexical category, the corresponding information is added in the columns to the right. Where the glossary did not reveal specific information, the corresponding cell has been left blank.

The next task in the methodological process has been to automatically export the final Excel file to a FileMaker one. FileMaker is a software specially designed for the creation of databases, thus allowing for greater possibilities of searches, data management and interpretation. All the columns from the last Excel version file have been exported to the new FileMaker, as can be observed in Figure 4:

PREDICATE	COMMENTS	COMPARISO	MEANING	LEXICAL CAT.	MORPHOLO
(ge-) cūðian			to make known	verb	weak verb
(ge-) ēacnian			to conceive, be	verb	weak verb
(ge-) ēacnian			to conceive, be	verb	weak verb
(ge-) hæftan			to capture	verb	weak verb
(ge-) hīwian			to form, fashion,	verb	weak verb
(ge-) hīwian			to form, fashion,	verb	weak verb
(ge-) hlæstan			to load	verb	weak verb
(ge-) hnægan			to cast down,	verb	weak verb
(ge-) hogian			to think,	verb	weak verb
(ge-) hogian			to think,	verb	weak verb
(ge-) hradian			to hasten, further,	verb	weak verb
(ge-) hradian			to hasten, further,	verb	weak verb
(ge-) lust-ful-līce			gladly, eagerly	adverb	
(ge-) lust-ful-lice			gladly, eagerly	adverb	

Figure 4. Data exportation into FileMaker.

The last stage of the process has been to complete the column "comparison with *Nerhus*" for those predicates whose "meaning", "lexical category" or "morphological category" columns were blank. All the data missing in the glossary has been accordingly completed by consulting *Nerthus* database. The Figure below illustrates this stage of the process:

PREDICATE	COMMENTS	In COMPARISON WITH NERTHUS	MEANING	LEXICAL CAT.	MORPHOLO	MEANING 2	LEXICAL CAT. 2	MORI
hlēapettan		verb class: weak verb	to leap	verb				
hebban		verb class: strong with weak forms	to lift, raise up	verb				
hebban		verb class: strong with weak forms	to lift, raise up	verb				
wil-fægen		inflection: weak and strong	glad, fain,	adjective				
eall-ge-lēaf-lic		inflection: weak and strong	universally	adjective				
eall		inflection: strong only	all, every, entire	adjective				
eall		inflection: strong only	all, every, entire	adjective				
eall		inflection: strong only	all, every, entire	adjective				
eall		inflection: strong only	all, every, entire	adjective				
lim		gender: n.	limb, member	noun				
lim		gender: n.	limb, member	noun				
bord		board, plank; noun, neuter						

Figure 5. Nerthus exportation with additional column to complete missing information.

In the examples of the figure above, the morphological information is absent in all predicates. For predicate *bord*, neither the meaning, the lexical category and the morphological category were available in the source work. By searching *Nerthus*, it has been possible to determine that *hlēapettan* is a weak verb, *hebban* a strong verb with weak forms, *wil-fægen* and *eall-ge-lēaf-lic* are adjectives that can be inflected both strong and weak, adjective *eall* can be exclusively inflected strong, *lim* is a noun with neuter gender and *bord* is a noun, with neuter gender and meaning 'board, plank'. As observed in the figure, the missing information of the "comparison with *Nerthus*" column has been reproduced for each occurrence of the same form (token).

5. MORPHOLOGICAL ANALYSIS AND INFORMATION COMPLETION

This section will address the results obtained after analysing the total of words compiled along with their morphological information and translation. This analysis has permitted a deeper insight into the lexicon that comprises the vocabulary of Bede's *Historia Ecclesiastica* with special attention to the morphological information of the predicates and their relevance, in terms of occurrences, in the work as a whole.

To achieve this purpose, it has been deemed appropriate to work with two versions of the list of predicates and the information derived from them. One version contains the whole amount of predicates, that is, the total of tokens (total amount of occurrences of a form), and other version contains only one example of each different form, that is, this second list consists of the total amount of types. The former will permit to draw conclusions in line with the presence of a form in the inventory, whereas the latter will facilitate to focus on the individual predicates and obtain more accurate information about their morphological properties.

After this process, those predicates whose morphological or translation information was missing because the source glossary did not provide it will be examined and completed with the help of *Nerthus* database. Moreover, the specific procedures carried out to accomplish this stage will be explained in detail as well as the practicalities of such a methodology in this research.

5.1. Lexical categories found

According to the data collected in our corpus, we have a total of 6,620 words, which corresponds to the total amount of tokens, that is, the individual occurrences of a particular linguistic unit. Regarding the predicates that appear only once, they amount to 3,291 words. Divided into categories, 1,497 of them are nouns, 964 belong to the category of verb, 425 are adjectives, 237 are adverbial predicates, 35 are past participles that function as adjectives, 24 are present participles that have also the function of adjectives, 27 are numerals, 23 are prepositions, and 6 are pronouns. Regarding the minor lexical categories, the conjunctions sum a total of 7 types, and the interjections a total of 3 types.

It is important to add that some of the predicates display more than one lexical function. For instance, prepositions that can be also adverbs (α fter 'after'; α 'before'), nouns that can be also adjectives (α 'service', 'useful'; α 'evil, bad', 'evil, wickedness'), adjectives that can be also adverbs (α clean, chaste', 'fully, entirely'), etc. Examples taken from the database will be presented to illustrate these particular cases.

The following subsections are devoted to each of the categories identified in the inventory of vocabulary. A brief quantitative and qualitative description is provided in each case.

5.1.1. Nouns

The most prominent category in our corpus quantitatively speaking is the noun, with a total of 1,497 types, which constitutes almost the half part of the whole. The fact that most of the lexicon from the index are nouns is not surprising, since a great part of the Old English vocabulary belongs to this lexical class. Within nouns, we distinguish seven groups according to their morphological gender: a single gender, including masculine (ēast-lēode 'Eastern people, Orientals'), feminine (lēode 'people, tribe, nation') and neuter (ge-widere 'weather'); two genders, including masculine-feminine (hell-waran 'inhabitants of hell'), masculine-neuter (fers 'verse') and feminine-neuter (sulh 'plough'); and nouns with the three genders (weorð-mynd 'honour, glory, distinction').

Masculine nouns are the most numerous group, comprising 614 types, and representing the third part of the total. Words like *abbod*, 'abbot', *bearo*, 'wood, grove', or *ge-fēa* 'joy, bliss', belong to the masculine group of nominal words. The second biggest group is made up of feminine nouns, with a total of 529 types. The words *nift* 'niece', *on-byrd-nes* 'inspiration, incitement' or *wōh-nes* 'wickedness' illustrate this group. Neuter nouns are the smallest group if single nominal gender is considered. A total of 297 types have been identified displaying this gender. Examples of neuter nouns include *balsam* 'balsam', *mægen* 'might, power, virtue', *wuldor* 'glory, splendour, praise, rejoicing' and *wundor* 'wonder, marvel'.

As regards the nouns that have two different genders, the largest category corresponds to the masculine-neuter, which amounts to 25 predicates. The nouns *camp* 'battle, warfare, conflict', *flōd* 'flood, mass of water' and *port* 'port, harbour' are both masculine and neuter. The next most numerous group are masculine-feminine nouns, with a total of 19. Examples of masculine and feminine nouns include *yldran* 'parents, ancestors, elders',

fultumi-end 'helper, fellow-worker', $s\bar{a}$ 'sea, ocean' and $sun-b\bar{e}am$ 'sunbeam, ray of light'. Feminine-neuter nouns make up a total of 13 predicates, including ge-mynd 'memory, remembrance', $n\bar{o}n(a)$ 'nones, the ninth hour; ninth day' and sigel 'necklace, collar, brooch'.

Lastly, there are two words that have the three genders (masculine-feminine-neuter). These are *ðrēa* 'castigation, rebuke, discipline' and *weorð-mynd* 'honour, glory, distinction'.

5.1.2. Verbs

Verbs constitute the second most relevant group in terms of quantity. In the case of the vocabulary analysed, a total of 964 types belong to this category. It must be mentioned in this regard that this is the category that displays the greatest amount of tokens of all.

Old English verbs are divided into four main categories, including strong verbs, weak verbs, preterite-present verbs and anomalous verbs. The vast majority of verbs identified in this analysis belong to the group of weak verbs, with a total of 607 types. Secondly, strong verbs make up a total of 325 types. There are also five verbs that are strong with weak forms. Anomalous verbs make up a total of 22 types and only four preterit-present verbs have been identified. Finally, there is one verb whose class has not been found in either source.

Weak verbs make up a total of 607 types. Examples of verbs belonging to this group include (*ge-)mengan* 'to join, associate with, mingle, engage in sexual intercourse', *hefigian* 'to become heavy, weakened, afflicted, etc.' and *lætan* 'to allow; to leave, omit, neglect; to cast-off (ship)'. Two weak verbs verbs, namely *forð-hlifian* 'to be prominent' and *lust-fullian* 'to enjoy, rejoice in', have been further specified in what regards their class: they are both weak verbs of the second class.

Regarding strong verbs, they are subdivided into seven groups. In the inventory of vocabulary analysed, examples from all seven groups have been identified. The first group of strong verbs compiles 52 types, for instance *ge-hrīnan* 'to touch, seize, strike', *snīcan* 'to creep, crawl' and *ymb-līðan* 'to sail around, circumnavigate'. The second class comprises a total of 43 types. Predicates from this second group include *cēosan* 'to choose, select, elect; to decide, test' or *hrēosan* 'to fall, collapse'. The third class is the omst numerous one, with 65 types, including *be-limpan* 'to pertain to, conduce to, belong

to', *ge-limpan* 'to occur, happen, come to, pass', *on-findan* 'to find out; perceive, notice', *sweltan* 'to die, perish' and *weorpan* 'to cast, throw (away, down)'. A total of 31 types belong to the fourth-class of strong verbs. Of all the classes, this is the one with the smallest number of verbs. A few examples of words belonging to the fourth class of strong verbs are *cumin* 'to come, come to, approach, happen' and *niman* 'to take, get, obtain, accept; to seize, capture, occupy'. The fifth class of strong verbs is composed of 41 types; examples such as *for-gyfan* 'to give, grant, allow', *ge-wegan* 'to bear, carry' or *tredan* 'to tread down, trample on' belong to this class. The sixth class of strong verbs compiles a total of 32 types, including, among others, *ā-spanan* 'to invite, call upon' and *on-ðwēan* 'to wash'. Finally, the seventh class of strong verbs represents the second most important one in terms of quantity, with a total of 60 types. Verbs that belong to this last class are *be-hātan* 'to promise, pledge', *fōn* 'to ascend to the throne, bishopric, etc.' and *ūt-blāwan* 'to blow out, breathe out'.

In the analysis of strong verbs, an example has been found that has been assigned two classes at once, the first and the second one. This is the case of verb *on-wrēon* 'to uncover, open, display'. Apart from this, a few verbs have been identified that belong to both the weak and the strong group. These verbs are strong and present weak forms. This occurs to the following verbs: *bringan* 'to bring, carry, produce', \bar{a} - $r\bar{c}$ dan 'to arrange, settle, stipulate; to read out', *hebban* 'to lift, raise up', *on-slēpan* 'to sleep, fall asleep' and \bar{d} icgan 'to take, accept, receive, partake of, taste, eat'.

The group of anomalous verbs is made up of 22 types. Examples from this group include \bar{a} - $d\bar{o}n$ 'to take away, remove, raise, set up', fore- $g\bar{a}n(gan)$ 'to go before, precede' and ge-habban 'to have, possess, hold, keep'.

Finally, in regard to the preterite-present group, we have the following four examples: magan 'to be able, avail, prevail', $m\bar{o}tan$ 'to be allowed, to be able to, to be compelled to, must', on-cunnan 'to accuse, blame' and witan 'to know, be aware of, understand, perceive; ascertain, learn'. Lastly, as aforementioned, there is a verb, $\bar{u}t$ - \bar{a} - $g\bar{a}n$ 'to go out', whose morphological information has been given by neither the corpus used nor the Nerthus database. Therefore, no morphological information has been stated about it.

5.1.3. Adjectives

The third lexical category with the greatest amount of predicates is adjectives. A total of 425 types have been identified in the analysis. This lexical category is divided into two declensions in Old English language, the weak and the strong ones, although this mostly responds to the use of the adjective rather than to the adjective itself. Almost every adjective of the analysis has the possibility to be inflected weak and strong. Examples of these adjectives are *ðynne* 'thin, slender, feeble', *forma* 'first, earliest', *gearo* 'prepared, ready, equipped', *mæte* 'moderate, small, poor' and *niðer-lic* 'low, inferior'.

Although this is the general trend, a few adjectival predicates can be only inflected strong or weak. Three adjectives belong to the frst group (only strong declension), these are *eall* 'all, every, entire', *oðer* 'one of two, second, next, other' and *sum* 'a certain one, someone; something'. On the other hand, 17 types are inflected weak exclusively; examples of this second type include *lama* 'lame, crippled, paralyzed' and *syxta* 'sixth'.

For some adjectives, information about their declension was not available. This oocurs to *bisceop-wyrðe* 'worthy of a bishop' and *un-trum* 'weak, infirm, sick'. Additionally, adjective *wan* 'lacking, wanting, deficient' appears as being rarely inflected.

It must be also mentioned that some adjectival entries correspond to superlative forms; this is the case of *ȳte-mest* 'utmost, extreme, last'.

5.1.4. Adverbs

Adverbs make up a total of 237 types. Examples of adverbs identified in this analysis are *æt-gædere* 'together, along with, at the same time', *ā-hwār* 'anywhere, whereever', *dæg-hwām-līce* 'daily', *sweotole* 'openly, clearly, manifestly', *syndr-ig-līce* 'specially, separately' and *tela* 'well, nightly, fittingly',

As occurred with a few adjectives, there are also a few adverbs whose entries correspond to comparative forms; an example is *lator* 'slower, later'.

5.1.5. Participle forms as adjectives

The glossary has identified another category, this is participle forms as adjectives. A total of 59 types belong to this category, according to which the word is, formally speaking, a participle but it is used as an adjective. The following examples correspond to this category: *be-smiten* `unclean, impure', *ge-ættred* `poisoned, poisonous' or *un-ge-hrin-*

en `untouched, intact'. 24 other examples are considered present participle forms, including blōstm-ber-ende `bearing flowers', forhtig-end `frightened, afraid, terrified; fearful, dreadful' or wēp-ende `weeping, tearful'.

5.1.6. Numerals

Numerals represent a minor lexical category from a quantitative point of view. In this analysis, a total of 27 types have been identified. Examples include *hund-eahta-tig* 'eighty', *hund-nigon-tig* 'ninety', *hund-seofon-tig* 'seventy' and *hund-tēon-tig* 'hundred, *twelf* 'twelve'.

5.1.7. Prepositions

Similarly, prepositions are also a minority group if figures are taken into account. In this study, 23 types have been found that belong to this category, amoing which we find the following ones: *æt* 'at, near, before, next to, at time, from', *binnan* 'within, inside of', *ðurh* 'through', *mid* 'with, along with, accompanied by' and *on-gēan* 'against, opposite'.

5.1.8. Other categories

Finally, the categories that have the smallest representation in this lexical inventory are conjunctions, pronouns, interjections and substantives. Regarding the first group seven types have been identified, ac 'but, moreover, nevertheless, however', and 'and', $\delta enden$ 'while' and for- $\delta \bar{\alpha} m$ 'because, for, for the reason that, therefore'. The group of pronouns is made up of six, among which we find \bar{a} -wiht 'anything, something', hwat 'who, what; why; whosoever, etc.' and se 'he, she, it; the, that'. The inventory collects three interjections, which are $\bar{e}al\bar{a}$ 'alas!, oh!', ono 'lo!, behold!' and $w\bar{a}$ 'alas!, wow!'. Finally, only two predicates with the category substantive appear in the inventory, these are biddend 'one who prays' and bissextus 'leap year, the intercalary day of leap year'.

5.2. Most frequent predicates

After concluding with the analysis of all the lexical categories that appeared in the lexical inventory analysed, we will deal with the predicates that most frequently appear. In order

to achieve this purpose, the whole bulk of predicates has been represented in a table along with their number of occurrences, and their translation in modern English. (see Table 4)

OE predicate	Number of occurrences	Translation
cwylman	4	'to torment, torture, kill'
cyðan	18	'to make known, proclaim, speak, narrate'
cȳð-nes	2	'testimony, witness'
cȳgan	6	'to call, name; to call, summon, invoke'
cyle	3	'coldness, chill'
суте	2	'coming, arrival, advent'

Table 4. Predicates and number of occurrences (tokens)

The majority of words from the inventory are repeated at least twice. Special attention will be paid to those predicates with a greater presence. In this regard, after isolating the words with a higher amount of occurrences, we found that most of them belong to the verbal category. The verbs that display the greatest number of occurrences are $c\bar{y}\delta an$ `to make known, proclaim, speak, narrate´, with 18 occurrences, $l\bar{w}dan$ `to lead, conduct, carry, bring´, with 13 occurrences, $g\bar{a}n$ `to go, go to, travel, proceed, move to; to go in, enter; to go out, leave; to surrender; on hand´, with 12 occurrences, gangan (same translation as in $g\bar{a}n$), with 12 occurrences, and ge-settan `to set, put, fix, place, establish, institute´, with 12 recurrences, and biddan `to ask, request, beseech, pray´ and ge-standan `to stand, stand still; be, exist; dwell; to assail, afflict´, with 11 occurrences each.

It is worth mentioning that the verbal class with the highest amount of occurrences is the strong, which comprises 14 verbs (for instance, ge-standan and biddan). The weak class follows it, with 7 verbs that show several occurrences (such as $c\bar{y}\delta an$, $l\bar{w}dan$ and ge-settan. Within this group, the verb $c\bar{y}\delta an$ comprises the highest amount of occurrences, with a total of 18, representing the highest figure if the whole lexical inventory is taken into account. Finally, there are 2 anomalous verbs, namely $g\bar{a}n$ and gangan, that display 12 ccurrences. In conclusion, although strong verbs are particularly frequent in number of occurrences, it is in the group of weak verbs where the most frequent predicates are to be found.

Notwithstanding the verbal category contains predicates with the highest amount of occurrences, there are also other lexical classes that are relevant in this sense, these are the adverbs and the adjectives As for adverbs, there are two words that present ten and eleven occurrences each, these are $\bar{\alpha}r$ before (time), formerly, previously, lately' and $n\bar{e}ah$ near, nearby, close'. As for adjectives, predicate eald old, ancient' presents 12 occurrences.

5.3. Completion of the missed data

After compiling all the forms provided by the source index, it has been observed that a total of 31 words lack information with regard to morphology or to the translation of the predicate. In order to fill in this gap, *Nerthus* Old English database has been used, which has provided the missing information in all 31 cases.

The first step in this process consisted of searching the database in order to identify the intended predicate. Some predicates, however, could not be found at a first

The first step consisted of adding the information related to the predicates with the document studied. A first search could not provide the intended predicates in a few cases because of a mismatch between the spelling used in the index and that of the headword in the database. A secons search in the alternative spellings field allowed for the identification of the predicate and, consequently, the completion of the missing information. For instance, the index presents the form $\bar{\alpha}n$ -lic `angelic´, but the corresponding form in Nerthus is engel-lic; the same occurs to beð-ung `bathing´ (index) and beð-ing (Nerthus) and fram-scipe (index) `friendship´ and freond-scipe (Nerthus).

Secondly, for two nominal predicates no information regarding their lexical category, translation and morphology was available in the source work. By searching *Nerthus*, it has been possible to determine that *bord* is a neuter noun that means 'board, plank' and *presbyter* is a masculine noun that means 'priest'.

Other words whose information has been completed through *Nerthus* database are the following verbs and nouns. Starting with the verbs, a total of eight had no information as to the verb class they belong to. The following list contains these examples and the verb class has been added in parenthesis: *forð-hlifian* 'to be prominent' (weak verb, class two), *ge-dīcian* 'to construct a dike, earthworks' (weak, class one and two), *ge-segnian* 'to make the sign of the cross, bless' (weak verb), *ge-syndgian* 'to make prosperous, cause

to prosper' (weak verb), *hebban* 'to lift, raise up' (strong verb with weak forms) *hlēapettan* 'to leap' (weak verb), *lust-fullian* 'to enjoy, rejoice in' (weak verb, class two) and *wyn-sumian* 'to rejoice' (weak verb).

Concerning the nouns, the following list includes the seven nouns whose morphological information has been added after checking the database: *ge-strēon* 'gain, treasure' (feminine), *letania* 'litany' (masculine), *lim* 'limb, member' (neuter), *mann* 'man, person, mankind; used indefinitely as 'one' (usually to translate a passive construction)' (masculine), *munuc-līf* 'monastic life' (neuter), *on-weald* 'authority, power, rule' (masculine, feminine and neuter) and *un-stil(l)-nes* 'agitation, disturbance, trouble, disorder' (feminine).

Furthermore, the morphological information of adjectives has been added. The vast majority of them can be inflected strong and weak (æðele 'noble, excellent'; un-riht 'unright'), whereas only a few of them are exclusively inflected strong (eall 'all'; sum 'some') or weak; this last group includes numerals such as seofoða 'seventh'.

Finally, it is also worth mentioning that for some predicates, although they contained the basic morphological information, it has been possible to provide additional one, particularly in what regards other categories that can be assigned to these predicates. This is the case, for instance, of the word eaht-oða `eighth', which is described as an adjective exclusively in the glossary but which is also a numeral according to Nerthus. Similarly, predicate ðat `that', described as an adverb in the source glossary, is also a conjunction if the information provided by Nerthus is taken into account. Another example is $\eth ys$ -lic `such', which has been identified as an adjective in the glossary but which also appears as a pronoun in Nerthus database.

6. CONCLUSIONS

The present work studies the lexicon that has been compiled by Waite (1984) in the form of a Latin-Old English index in his dissertation *The vocabulary of the Old English version of Bede's* Historia Ecclesiastica, which is a remarkable translation into Old English of Bede's account of the history of Great Britain and of the Catholic Church. The objective has been, on the one hand, to collect all this lexical information in a digital format so that further searches can be more easily and accurately done, and, on the other, to compare and complete relevant morphological and semantic information by using two sources, namely, the glossary contained in Waite's dissertation and the lexical database of Old English *Nerthus*.

Before starting the analytical part, this work has offered a contextualisation of the Old English language as well as a description of its main lexical categories in order to illustrate the characteristics of the period and the language itself. Additionally, a chapter has been devoted to explain how electronic databases and computerized corpora have substantially benefited historical linguistics. In this particular case, the digitalization of the lexical material has permitted to analyse and compare information with greater accuracy.

Concerning the methodological process, the starting point has been to digitalise the Latin-Old English index in order to facilitate further analytical tasks. Initially, an Excel file has been used in which this list of correspondences has been manually inserted. Secondly, the list of Old English terms has been exported to a FileMaker one, a software specially designed for the creation of databases. Once this information is available in this format, Waite's glossary has been consulted so that each predicate can be provided with meaning, lexical category and morphological information. All the information that could not be completed because it was not supplied by the glossary has been borrowed from *Nerthus*.

The results obtained indicate that the noun is the most prominent category in the lexical index, with a total of 1,497 types. Secondly, verbs are the category that follows noun quantitatively speaking with a total of 964 types. After it, adjectives add up to 425 types. In fourth position, adverbs amount to 237 types. Finally, the lexical categories with the fewest types are participles used as adjectives (59 types, including present and past

participles), numerals (29 types), prepositions (23 types), conjunctions (6 types), pronouns (6 types), interjections (3 types) and substantives (2 types).

With regard to the comparison and completion of information, the lexical database *Nerthus* has been a valuable resource. For X predicates, it has been possible to complete their morphological information, more specifically the verbal class in the case of verbs, the inflectional morphology of adjectives or the gender of certain nouns. It must be mentioned that two predicates, *bord* and *presbyter*, did not include any information with respect to their meaning, lexical category and morphological information; in this case, *Nerthus* has filled this gap.

All in all, this study has demonstrated that an electronic database proves essential to conduct exhaustive analyses, compare date and draw more accurate conclusions. Considering that historical material is yet far from being fully computerized, this work contributes in a small way to this general purpose.

REFERENCES

- Bosworth, J. and T. N. Toller. 1973 (1898). An Anglo-Saxon Dictionary. Oxford: Oxford University Press.
- Campbell, A. 1959. Old English Grammar. Oxford: Oxford University Press.
- Claridge, C. 2008. Historical corpora. In A. Lüdeling, M. Kytö and T. McEnery (eds.), *Corpus Linguistics. An international Handbook*. Berlin: Mouton de Gruyter. 242-249.
- Clark Hall, J. R. 1996 (1896). A Concise Anglo-Saxon Dictionary. Toronto: University of Toronto Press.
- Healey, A. diPaolo, ed. 2008. The Dictionary of Old English in Electronic Form A-G.
 Toronto: Dictionary of Old English Project, Centre for Medieval Studies,
 University of Toronto.
- Heid, Ulrich. 2008. Corpus linguistics and lexicography. In A. Lüdeling, M. Kytö and T. McEnery (eds.), *Corpus Linguistics. An international Handbook*. Berlin: Mouton de Gruyter. 131-153.
- Heidermanns, F. 1993. Etymologisches Wörterbuch der germanischen Primäradjektive. Berlin: Walter de Gruyter.
- Hogg, R. M. and R. D. Fulk. 2011. *A Grammar of Old English. Volume 2: Morphology*. Oxford: Blackwell.
- Holthausen, F. 1963. Altenglisches etymologysches Wörterbuch. Heidelberg: Carl Winter Universitätsverlag.
- Kastovsky, D. 1992. Semantics and vocabulary. In R. M. Hogg (ed.), The Cambridge History of the English Language 1: The Beginnings to 1066. Cambridge: Cambridge University Press. 290-408.
- Lemke, A. 2015. *The Old English Translation of Bede's* Historia Ecclesiastica Gentis Anglorum *in its Historical and Cultural Context*. Universitätsverlag Göttingen.
- López-Couso, M. J. 2016. Corpora and online resources in English historical linguistics. In M. Kytö and P. Pahta (eds.), *The Cambridge Handbook of English Historical Linguistics*. Cambridge: Cambridge University Press. 127-145.

- Martín Arista, J. 2013. *Nerthus. Lexical Database of Old English: from Word-formation to Meaning Construction.* Lecture delivered at the English Linguistics Research Seminar (Centre for Research in Humanities), University of Sheffield.
- Orel, V. 2003. A Handbook of Germanic Etymology. Leiden: Brill.
- Pokorny, J. 1989 (1959). Indogermanisches etymologisches Wörterbuch. Bern: Francke.
- Pyles, T. and J. Algeo. 1982 (1964). *The origins and Development of the English Language*. New York: Harcourt Brace Jovanovich.
- Rissanen, M. 2008. Corpus Linguistics and historical linguistics. In A. Lüdeling, M. Kytö and T. McEnery (eds.), *Corpus Linguistics. An international Handbook*. Berlin: Mouton de Gruyter. 53-68.
- Seebold, E. 1970. Vergleichendes und etymologisches Wörterbuch der germanischen starken Verben. The Hague: Mouton.
- Smith, J. J. 2009. *Old English. A Linguistic Introduction*. Cambridge: Cambridge University Press.
- Sweet, H. 1976 (1896). *The Student's Dictionary of Anglo-Saxon*. Cambridge: Cambridge University Press.

Appendix 1. List of Old English predicates and their number of occurrences

OE predicate	number of occurrences	translation
ā	2	always, continuously, ever
ā-bædan	2	to compel, restrain, require
ā-beran	5	to bear, carry; suffer, endure
ā-biddan	4	to ask for, request, pray for; obtain for asking
ā-bisgian	2	to busy, occupy, employ, engage in
ā-brecan	2	to break, break down, conquer, capture, violate
ā-bregdan	3	to take away, pull out (forcibly)
ac	7	but, moreover, nevertheless, however (freq.)
ā-cennan	4	to bring forth, produce
ā-cwellan	3	to kill
ā-cȳgan	3	to call, summon, incite
ā-cyrran	3	to turn, turn away from
āð	2	oath
ā-ðennan	5	to stretch out, extend, to apply one's mind, concentrate
ā-dīl(e)gian	2	to destroy, blot out, eliminate
ādl	5	disease, infirmity, sickness
ā-dōn	6	(with preps) to take away,

		remove, raise, set up
ā-drīfan	3	to drive, drive away, expel
ā-drincan	2	to drown
ā-dwæscan	2	to put out, extinguish fire or light; to destroy, annihilate
ā-ðwēan	2	to wash, hathe, cleanse (in baptism)
ā.	3	law, covenant, religion
æcer	2	field, crop-field
<i>&</i> ðele	7	noble, excellent, famous (by descent, blood, or otherwise)
æðel-ing	4	(young) nobleman, chief, prince
æðel-līce	3	nobly, excellently
æfen	3	evening
ā:fre	2	ever, always, constantly
æfter	6	after, behind; in accordance with
æfter (r) a	2	second, following, next
æfter-fylgan	5	to follow after, succeed, pursue
æfter-fylg-end	2	follower, successor
æg-hwæðer	2	each, either, both; as conj. bothand, as well as
æg-hwon-an	3	from all sides, everywhere
æht	5	property, possessions,

		goods (often implying lands or livestock)
<i>ālc</i>	2	any, all, every
ælmesse	2	alms, alms- giving
æl-net	2	eel-net
æ-metta	2	leisure
æ-mett-ig	2	empty, yacant, at leisure
æn-ig	7	any, anyone
<i>Œr</i>	10	before (time), formerly, previously, lately (often used to mark the pluperfect)
<i>ærende</i>	6	errand, mission, message, news, tidings
ærend-ge-writ	3	written message, letter
ærend-wreca	3	messenger, ambassador
ær-ge-dōn	2	done, performed previously
ær-morgen	2	early morning, dawn
ārra —	4	earlier, former, preceding
æt	4	at, near, before, next to (place), at time, from (source)
æt-fēolan	3	to adhere, apply or devote oneself to
æt-gædere	2	together, along with, at the same time
æt-ÿcan	3	to add to, increase
æt-ÿwan	8	to show, reveal, manifest, show oneself, appear

	1	
æt-ÿw-nes	2	manifesation, vision
æw-fæst-līce	2	piously, devoutly
æw-fæst-nes	2	religion, religious practice, devotion
ā-fægrian	2	to paint, draw, adorn
ā-fēdan	4	to feed, nourish, bring up, educate; give birth to
ā-flyman	4	to expel, put to flight
ā-fyllan	2	to fell, kill; to condemn, damn, eradicate
ā-fyrhtan	4	to disturb, frighten, terrify
ā-fyrran	2	to remove, take away
āgan	5	to own, possess, hold
āgen	2	own, peculiar, personal
ā-gēotan	2	to pour out, shed (of blood)
ā-gyfan	4	to give up, deliver, return
ā-habban	2	to abstain from
a-hebban	10	to lift, raise up; to raise, exalt; to take away, deprive; reflex, to abstain
ā-hōn	2	to hang up, suspend
ā-hwær	4	anywhere, whereever
ā-lædan	5	to carry off, take out
ā-lyfan	3	to allow, permit

ā-lỹsan	3	to let, loose, free, redeem
ā-lȳs-nes	2	ransom, redemption
ā-mān- sumian	2	to excommunicate, anathematize
ān	6	one, single, a certain; alone, only; one, a man; everyone
ān-cor-līf	5	one, single, a certain; alone, only; one, a man; everyone
ān-cor-setl	3	hermitage
andet-nes	2	confession, profession (of faith); confession (penitential)
andettan	2	to confess, reveal, acknowledge
andett-ere	2	confessor (of faith)
and-gyt	2	sense, meaning, interpretation
and-lifen	4	nourishment, material support, wage
and-swaro	2	answer, reply
and-weard	3	present, existing
and-weard- nes	2	presence, present time
and-wlita	2	face, countenance
ān-for-lætan	2	to let go, abandon, relinquish; lose
an-gris-lic	2	grisly, terrible, horrible
ān-lype	2	private, not public; alone

an-s y n	3	countenance, face, appearance
ār	2	honour, glory, dignity; mercy, pity, help, support; property, material support
ā-rædan	4	to arrange, settle, stipulate; to read out
ā-ræfnan	4	to suffer, endure, bear
ār-ðegn	2	servant
ā-reccan	6	to tell, relate, narrate
ārian	2	to show regard for, mercy to
ā-rīsan	5	to arise, originate
ār-lēas	3	impious, pagan, wicked
ār-weorðian	2	to honour, revere, worship
ār-wyrðe	3	honourable, pious, venerable
ār-wyrð-līce	2	honourably, reverently
ār-wyrð-nes	2	reverence, honour
āscian	6	to ask, enquire, seek
ā-scūfan	2	to drive out, expel, banish
ā-secgan	2	to tell, narrate
ā-sēoðan	2	to boil, refine; to try, examine (bring to perfection by such means)
ā-settan	9	to set, place, erect, establish, appoint
ā-singan	2	to sing, recite; to compose verse

ā-slēan	4	to strike off; to erect, pitch (a tent)
ā-smēagan	2	to think, consider, discuss
ā-spanan	2	to invite, call upon
ā-standan	4	to stand up, rise; to continue, remain
ā-stīgan	6	to rise up, go up into, arise
ā-swellan	2	to swell
ā-tēon	3	to draw away, draw out, remove
atol-lic	2	horrible, terrible, dire
ātor	2	poison, venom
ā-weccan	3	to awake, arouse, incite
ā-weorpan	3	to cast away, cast off
ā-wiht	3	anything, something
ā-wreðian	3	to support, sustain
ā-wrītan	9	to write, compose
ā-wunian	8	to remain, continue
bæc-ling(e)	2	behind, backwards
(ge)bædan	2	to compel, constrain
bæð	3	bath, usually bath or font of baptism
bærnan	4	to set alright, burn
be	4	by, in, at, near, with, according to; about concerning

beald	2	bold, brave, confident
bearn	4	son, child, offspring, descendent
be-bēodan	6	to command, instruct, delegate, require, commit
be-bod	6	command, order, decree
be-byrgan	5	to bury, inter
be-ceorfan	2	to strike, cut off (the head)
be-cuman	10	to come, arrive, become, happen
bedd	2	bed, couch
be-fæstan	2	to commend to, entrust to, give over to
be-foran	4	before, in front of, in the presence of; before (time)
be-gān	5	to practise, observe, serve, honour
bēgen	2	both
be-geondan	2	across, beyond
be-gyrdan	3	to gird, equip; to surround, protect
be-gytan	8	to get, obtain, acquire, take
be-healdan	9	to behold, look at, observe, regard; to take care, be assiduous
be-hȳd-ig	2	careful, attentive,
be-hȳd-ig-līce	3	carefully, attentively
be-limpan	4	to pertain to, conduce to, belong to

bēn	3	prayer, petition
be-niman	5	to deprive (someone) of (something), take away
bēnsian	2	to pray to, supplicate, implore
bēon	2	to be, exist, become (often as auxiliary)
beorht	5	brightness, light
beorht-nes	4	brightness, light
beran	9	to bear, bring, carry; support, endure
be-scyran	2	to tonsure
be-scyrian	2	to deprive (someone) of (something), take away, separate
be-sencan	4	to sink, submerge
be-sēon	2	to look at, see
be-smītan	4	to defile, dishonour
be-smiten-nes	3	defilement, degradation
be-swāpan	2	to cover up; to sweep (into the mind), persuade
be-swīcan	2	to deceive, betray
be-swician	3	to be freed from escape
be-tæcan	2	to give up to, deliiver up to
bētan	4	to amend, restore, correct
be-twux	3	between, among, during
be-tÿnan	3	to enclose, shut in; to end, conclude

be-weddian	2	to betroth, marry
be-werian	4	to prevent, forbid
be-wrēon	2	to cover, conceal
bīdan	2	to stay, remain; to await, wait for, expect
biddan	11	to ask, request, beseech, pray
bī-fylce	2	neighbouring people
bī-gang	3	practise, exercise, observance, worship
bī-genga	4	inhabitant; cultivator, benefactor
bile-wit	2	innocent, pure, simple
bindan	5	to bind, tie, fetter; to bind with a vow or oath
bisceop	8	bishop, prelate, high priest
bisceop-ðēn- ung	4	office, duty of a bishop
bisceop-ge- gyrelan	2	episcopal robes
bisceop-hād	3	office of bishop, episcopate, ordination as bishop
bisceop-lic	3	episcopal
bisceop-scīr	4	diocese, episcopate
bisceop-setl	4	bishop's seat or see, bishopric
bisceop- wyrðe	2	worthy of a bishop
bismerian	3	to insult, mock; to delude, deceive
bismer-ung	3	illusion, delusion (with reference

		to nocturnal emission)
blāwan	2	to blow, breathe
blētsian	2	to bless, consecrate
blīðe	3	joyous, cheerful, well-disposed, friendly, agreeable, peaceful
blīðe-mōd	2	cheerful, well-disposed, friendly
blind	2	blind
blinnan	5	to cease, desist, leave off; to be vacant (bishopric)
blisse-sang	2	song of bliss, happiness
blissian	3	to rejoice, be happy, exalt
blōd	2	blood
blōd-læs	2	letting of blood
blōd-ryne	2	issue of blood
blōstm	2	blossom, flower
blōstmian	2	to blossom, flower
bōc	5	book, written document
bōc-land	3	bookland, land held by charter
bodian	6	to tell, anounce, proclaim, preach
bōt	2	amends, atonement, reformation; repair, remedy
brād	2	broad, wide
brædan	2	to spread, extend
brædo	2	breadth, extent
brecan	2	to break

	I	
brēgan	5	to alarm, terrify
bringan	5	to bring, carry, produce
brōðor	3	brother
brūcan	3	to use, employ, possess, partake of
brȳc(s)ian	2	to profit, benefit
bryne	3	fire; inflammation, burning from fever
bufan	2	on over, above
būgan	2	to give way, turn away
burg	3	dwelling, fort, castle, town
burne	2	river, stream
būtan	7	without, except, besides, beyond
bygan	2	to bend (the knees), genuflect; to turn downwards
byrgan	5	to taste, consume
byrgen	4	grave, tomb, sepulchre
byrgen-stōw	2	burial place
byrg-nes	2	taste, consumption
byrhtan	2	to shine, be bright
cafor-tūn	2	court, courtyard
camp	2	battle, warfare, conflict
camp-hād	2	warfare
campian	4	to fight, do battle with
casere	2	caesar, emperor
ceald	2	cold, cool
cēap-stōw	2	market-place

ceaster	4	town (fortified), castle, fort
cennan	7	to conceive, beget, give birth (to), create
cēosan	4	to choose, select, elect; to decide, test
cild	2	child, infant
cirice	3	church
ciric-sang	3	church singing
clæne	4	clean, chaste, pure, uncorrupted
clæn-nes	6	moral cleanness, purity, chastity, virginity
clænsian	3	to cleanse, purify, chasten
clæns-ung	5	cleansing, purification, chastening
cleofa	3	rocky place, cliff, cave, den, cell
clipian	5	to speak, cry out, call, summon
cnēo-ris	3	generation; lineage, family, tribe
cniht	3	boy, youth, child
cniht-wes- ende	3	being a boy
cost-ung	3	testing, temptation, trial, tribulation
cræft	2	art, skill, ability, talent
crisma	2	chrisom, robe of baptism
cūð	5	known, clear, plain, manifest
сӣð-līce	3	clearly, evidently, certainly

сита	2	visitor, guest
cuman	7	to come, come to, approach, happen
cunnian	2	to search, seek for, enquire
cwalo	2	death, murder
cweðan	5	to say, speak, call, proclaim, declare; in various doublings
cwellan	2	to kill, murder, slay
cwēn	2	queen, consort, wife (of king)
cwic	2	alive, living
cwide	2	speech, saying, argument
cwylman	4	to torment, torture, kill
cyðan	18	to make known, proclaim, speak, narrate
cyð-nes	2	testimony, witness
cȳgan	6	to call, name; to call, summon, invoke
cyle	3	coldness, chill
cyme	2	coming, arrival, advent
cyne-dōm	2	kingdom, dominion, royal power
cyne-lic	4	royal, regal, imperial; public
cyne-wīse	3	state, republic
cyning	4	king, ruler,
cyning-cynn	2	royal race, family
cynn	4	kind, species, sort, quality; family, kin,

		noonlo roco
		people, race, nation; the
		human race,
		mankind
cype-cniht	2	slave, saleable boy
cyrran	5	to turn, to convert (to
		christianity)
cyst	4	chest, coffer, container
cÿte	2	cell, cubicle, hut
ða	8	then; when
dæd	6	deed, action, transaction
dæg	5	day
dæg-hwām-lic	3	daily, with reference to day
dæg-hwām- līce	3	daily
dæl	4	portion, part, share, division, section
ðæt	2	that (introducing a noun clause); so that, in order that, in such a way that (introducing a subordinate clause of purpose, result, manner); on the condition that
ðafian	2	to allow, permit, approve, consent to
dagian	3	to dawn
dag-ung	4	dawn, daybreak
ðanc	2	gratitude, thanks
ðanon	5	thence, from that place or time
dēað	3	death
dēað-dæg	2	day of death
dēad-lic	2	mortal

ðeah	4	though, yet, however; although, if
ðeahtian	2	to consider, take counsel, deliberate
ðearf	2	need, necessity
ðearf-ende	2	needy, poor, miserable
ðeaw	3	custom, usage, habit, tradition, rite
ðegn	3	follower, retainer, military attendant, minister, coutier, official
ðegnian	2	to serve, minister, wait on
ðegn-ung	3	service, ministry, office
dēma	2	judge, ruler
dēman	6	to judge, examine, decide, decree; to consider, think, estimate
ðencan	5	to think, consider, reason; to intend, attempt
ðenden	2	while
ðēodan	6	to join, attach to, associate with; to subject oneself to, serve
ðēod-scipe	2	discipline, teaching, instruction; law, covenant
dēofol	4	devil, demon, false god; the devil, satan
dēofol-cræft	2	witch-craft, demonic art
deofol- fremed-nes	3	perfection

dēofol-sēoc	2	possessed by devils, deranged
ðeostor	3	dark, gloomy
ðēostrian	2	to grow dim, dark
ðēow	2	servant, slave
ðēow-dōm	4	service, subjection, servitude
ðeowe	2	female servant, slave
ðēowian	3	to serve, be subject to
ðersc-wald	2	threshold, border
dīacon-ðēn- ung	2	office of a deacon
ðicgan	4	to take, accept, receive, partake of, taste, eat
ðider	3	thither, there, on that side
ðīn-en	2	maid-servant
ðing	2	thing, object matter, event, deed
ðingian	8	to plead, intercede for, pray for, pray to
ðing-ung	2	intercession, mediation, settlement
dōm	5	judgment, interpretation; decree, ordinance, authority
dōm-setl	2	judgement, seat
dōn	5	to do, perform, pursue, carry out, cause, make, place
ðonne	4	then (adverb of time or introducing a main clause

		preceded by concessive or conditional
		clause); when; than (conjunction with imperative)
ðræstan	3	to twist, wrench, crush, torment, oppress
ðrēa	5	castigation, rebuke, discipline
ðreagan	9	to threaten; to rebuke, castigate, punish, torment
ðrēat	2	crowd, throng, troop
drēfan	3	to disturb, trouble, afflict
drīfan	4	to drive, force, pursue
drincan	3	to drink
drohtian	3	to live, dwell, abide
druncen-nes	2	drunkenness, excessive drinking
ðryccan	2	to crush, press, oppress
drÿ-cræft	2	witch craft, magic
dryhten	3	the lord
ðrÿ-wintre	2	three years old
ðurh-fēran	2	to pass through, traverse
ðurh-tēon	4	to carry out, accomplish
duro	2	door
durran	2	to dare, presume, venture
ðus	2	thus so, in this way, as follows

ðwēan	2	to wash, bathe, cleanse
dȳgol	4	secret, hidden
dȳgol-līce	4	secretly
dỹgol-nes	8	secrecy, mystery; privacy, solitude, place of hiding or 'retreat'
ðyncan	2	to appear, seem
ðynne	2	thin, slender, feeble
dys-ig-nes	2	foolishness, folly, superstition
ðys-lic	2	such
ēa	2	water, stream, river, (often elaborating place-names or rendering place- name element - eu)
ēac	4	also, likewise, moreover
(ge-)ēacnian	2	to conceive, be pregnant
ēað(e)	2	easily, readily, soon
ēad-ig	2	happy, blessed, beatific
ēad-ig-nes	2	happiness, blesssedness, beatitude
ēad-mōd-	3	humble, obedient, gentle
ēað-mōd-līce	2	humbly, meekly
ēage	2	eye
eaht-tȳne- wintre	2	eighteen years old
eald	12	old, ancient
ealdor	5	parent, ancestor, prince, ruler

ealdor- apostol	2	chief apostol
ealdor- bisceop	3	archbishop, high priest
ealdor-bold	2	palace, royal house
ealdor-dōm	4	rule, authority, power
ealdor-mann	8	ruler, prince, chief, nobleman
eall	4	all, every, entire
ealles	4	entirely, wholly (freq. usu. negative)
eallinga	3	altogether, entirely, completely
eardian	4	to inhabit, dwell, live
eard-ung- stōw	6	dwelling place, habitation
earm	6	arm
earm-lic	3	miserable, pitiable, wretched
earm-līce	3	wretchedly, miserably
ēast-rihte	2	eastwards, to the
ēast-sæ	2	east sea
ēast-weard	2	east, eastward
ēce	3	perpetual, eternal
ēc-nes	3	eternity
ed-lēan	3	repayment, reward, retribution
ed-nīwian	3	to renew, restore
efen-lic	2	like, equal
efen-līce	2	evenly, equally
efestan	4	to hasten, hurry

efne	2	just as, equally, quite, fully
eft	2	again, a second time, once more;
		then, afterwards; back in return
ege	3	fear, terror, dread
eges-lic	3	awful, dreadful, terrible
ēhtan	2	to pursue, attack, harass, persecute
ēht-nes	2	persecution
el-ðēod-ig- nes	3	pilgrimage, exile
ende	4	end, part, division, border
ende-byrd- līce	2	in an orderly manner, in succession
ende-byrd-nes	2	order, succession, arrangement, rank
endian	3	to end, finish
engl-isc	4	english (language)
ēonde	2	species, kind
eorðe	2	earth, soil, ground, world
eorð-lic	2	worldly, earthly
eorð-weall	2	earth wall, embankment
esne	2	servant, slave
etan	3	to eat
fæc	6	space of time, while, interval; space, area, part
fæder	3	father, forefather
fæger	9	fair, beautiful, bright, shining, pleasant
fæger-nes	3	fairness, beauty

fæmne	4	maid, virgin, bride, woman
fær-nes	2	passage, way
fæst	2	fixed, steady, constant, secure
fæstan	4	to fast, abstain from food
fæste	3	fast, firmly, securely
fæsten	4	stronghold, fortress, fastness; prison
fæstnian	4	to fasten, fix, make strong
fæt	2	vessel, dish
fām	2	foam
faran	7	to go, travel
feallan	8	to fall
feax	3	hair, head of hair
fēdan	4	to feed, nourish, sustain, bring up
fela	3	many, much, several
feld	2	field, open land, plain
feoh	3	money, property
feoh-gīts-ung	2	avarice, greed, desire for, love of money
feohtan	5	to fight, combat, struggle
fēond	5	enemy, foe, adversary; fiend, devil, the devil
fēond-sēoc	3	possessed by a devil, demoniac
feorm	2	hospitality, provision, sustenance
feormian	2	to entertain, receive as a guest
feorr	4	far, remote

feorr-an	2	from afar
fēower-tig	2	fourty
fēower-tig-lic	2	quadragesimal
fēran	11	to go, come, travel, set out, depart; to go from the world, die
fīf-tig	2	fifty
findan	6	to find, meet with, discover, obtain
first	3	space, period of time, truce
fisc-wylle	2	full of fish
flēam	2	flight, retreat
flēogan	3	to fly
flēon	3	to flee, escape, avoid; to fly
flītan	2	to quarrel, dispute, contend
flōwan	3	to flow
flyma	2	fugitive, exile, outlaw
flyman	3	to put to flight, drive away
folc	3	folk, people, tribe
fōn	7	to ascend to the throne, bishopric, take up an office; to take, capture; to receive
for	4	for, on account of, for the sake of, because of
for-bærnan	6	to burn, cause to burn, set alight, destroy by fire
for-bēodan	2	to forbid, prohibit

for-byrnan	3	to burn, be destroyed with fire
forð	4	forth, forwards, away, further; in order; so far as
for-ðæm	8	because, for, for the reason that, therefore
forð-fēran	5	to go forth, depart, die
forð-for	3	departure, death
forð-gān	5	to go forth, proceed, pass by, go out
forð-ge- lēoran	6	to pass away, die
forð-ge-wītan	2	to go forth, pass away, depart; to pass away, die
forð-heald	2	bent forward, prone
for-dīlgian	5	to blot out, destroy, annihilate
forð-lēoran	2	to proceed; to depart, die
for-dōn	2	to kill, destroy, annihilate
fore	3	before, for, on account of; in place of; before, in the presence of
fore-cuman	2	to come before, anticipate
fore-cweðan	2	to foretell, predict, preach, say previously
fore-genga	3	forerunner, predecessor
fore-sēon	4	to foresee; to provide, provide for, see to

fore-sēon-nes	3	care, foresight; divine providence
fore-set-nes	3	proposition, purpose, intent; with reference to shewbreads
fore-settan	5	to propose, place before, prefer; close off, shut in
fore-weard	5	early, initial, beginning
for-gyfan	7	to give, grant, allow
for-gyf-nes	4	indulgence, permission; forgiveness
for-hergian	4	to harry, ravage, plunder, depopulate
for-hogian	2	to disregard, despise, spurn
for-hogod-nes	2	contempt
forht	5	afraid, frightened, terrified
forhte	2	in fright, in terror
forhtian	2	to be afraid, to be terrified, to fear
forhtig-end	4	frightened, afraid, terrified; fearful, dreadful
for-hwon	2	why, wherefore, for what reason
for-hycgan	2	to disdain, despise, spurn
for-lætan	9	to let go, relinquish, lose; to neglect; to permit, allow; to forgive, pardon
for-lēosan	3	to lose, abandon, ruin, destroy
for-niman	10	to destroy, devastate,

		plunder, take away, consume
for-swīgian	2	to conceal by silence, suppress, omit
for-wyrd	3	destruction, ruin, death, fall
for-yrman	2	reduce to poverty, ruin
fōt	2	foot
frætwan	3	to adorn, ornament
frætwed-nes	3	ornament, decoration
fram	4	from, of; by, as a result of
framian	3	to avail, benefit
fram-līce	3	boldly, strenuously, quickly
frēcen-nes	3	danger, peril
frēcne	2	dangerous, perilous
fremde	5	foreign, alien
fremman	6	to carry out, accomplish, advance, support
frem-sum-nes	2	kindness, liberality, benignity
frēo	2	free; profane, non- ecclesiastical
frēo-līce	2	freely, readily
frēo-nama	2	cognomen, surname
frēond	2	friend, kinsman
frēond-lic	2	friendly, well-disposed
frēond-scipe	2	friendship
frignan	4	to ask, enquire, question

frig-nes	4	question, questioning
frōfor	3	help, comfort, support, consolation
fruma	6	beginning, origin; first fruits
fugol-wylle	2	abundant in birds
fūl	2	foul, rotten, unclean
full	2	full, filled, complete
full-līce	4	fully, completely
fultum	6	help, support
fultumian	3	to help, assist, aid
fultumi-end	3	helper, fellow- worker
fulwiht	4	baptism (usually in the phrase fulwihtes, -e bæð)
furðum	3	even, indeed, quite, exactly
fylgan	4	to follow, succeed; to follow out, obey, carry out
fyllan	8	to fill, fill up; to fulfill, complete
fÿr	4	fire; a fire
fyrd	3	army, expeditionary force
fyrd-esne	2	warrior
fÿr-en	3	fiery, flaming
fyrhtan	4	to frighten, terrify; to fear
fyrhto	2	fright, terror, dread
gān	12	to go, go to, travel, proceed, move to; to go in, enter; to go out,

		leave; to surrender; on hand
gang	3	going, journey, course, path
gangan	12	to go, go to, travel, proceed, move to; to go in, enter; to go out, leave; to surrender; on hand
gāst-lic	3	spiritual
gēara	3	formerly, long ago, of yore
gearo-wyrd- ig	2	ready of speech, fluent
gearwe	2	readily, well, thoroughly, sufficiently
gearwian	3	to prepare, equip, construct
ge-āscian	4	to find out, discover, learn by enquiring
geat	3	gate, door
ge-bæte	2	bit, saddle-cloth, trappings of a horse
ge-bed	4	prayer, supplication
ge-bed-stōw	2	place of prayer, oratory
ge-bēodan	3	to offer, promise
ge-beorg	2	protection, defence
ge-beran	3	to bear, bring, carry
ge-bētan	4	to amend, correct
ge-bīdan	2	to stay, remain; to await, wait for expect
ge-biddan	4	to pray, worship, entreat, beseech
ge-bindan	3	to bind, tie, fetter

ge-blētsian	2	to bless, consecrate
ge-bringan	2	to bring, carry
ge-bycgan	2	to buy, procure
ge-byrd	3	birth; lineage, descent
ge-byrd-tīd	2	time of birth
ge-cēosan	3	to choose, select
ge-clænsian	2	to cleanse, purify, chasten
ge-clæns-ung	2	cleansing, purification, chastening; purity, chastity
ge-cneorð	2	attentive, heedful
ge-coren	2	chosen, excellent, choice
ge-cweðan	2	to say, speak
ge-cyðan	5	to make known, prove, demonstrate
ge-cȳgan	4	to call, summon
ge-cyrran	7	to turn, convert
ge-dælan	3	to divide, separate, share, distribute
ge-dafenian	3	to be fit, be right, beseem
ge-ðafian	5	to allow, permit, approve, consent to
ge-ðaf-ung	2	permission, consent, agreement
ge-ðeaht	3	thought, consideration, counsel, advice
ge-ðeaht-ung	2	counsel, consultation, deliberation
ge-dēfe	2	befitting, suitable, proper

	0	
ge-ðencan	3	to think, consider, reason
ge-ðēodan	6	to join, attach to, associate with
ge-ðeod-nes	5	joining, conjunction, association
ge-dōn	3	to do, cause, place
ge-ðungen	3	distinguished, virtuous, excellent
ge-ðwærian	4	to agree, consent to
ge-dwola	3	error, heresy
ge-ðylde-līce	3	patiently, quietly, contentedly
ge-ēað- modian	2	to humble (oneself), condescend
ge-ed-nīwian	2	to renew, restore
ge-endian	5	to end, finish, complete
ge-fæstnian	3	to fix, make secure
ge-feallan	3	to fall
ge-feoht	4	fight, battle, war
ge-fēolan	3	to adhere to, persevere in
ge-fēon	5	to rejoice, be
ge-feormian	3	to entertain, receive as a guest
ge-fēra	6	companion, comrade, associate
ge-fēran	2	to go, travel
ge-fēr-scipe	4	fraternity, community, society
ge-fetian	2	to fetch, bring

ge-flit	5	dispute, quarrel,
		contention
ge-fremman	6	to carry out, accomplish, advance
ge-frēogan	3	to release, free, liberate
ge-fultumian	5	to help, assist, aid
ge-fyllan	4	to fill; to fulfil, complete
ge-gad(e)r- ung	4	joining, union (of the flesh)
ge-gān	7	to go, travel, move; to come, come about; to overrun, conquer, capture
ge-gearwian	10	to prepare; to procure; to clothe; to show, offer, supply
ge-grīpan	3	to seize, apprehend
ge-gyrela	2	dress, clothing, adornment
ge-gyrwan	7	to clothe, adorn; to prepare
ge-habban	3	to have, possess, hold, keep
ge-hæft	2	prisoner, captive
ge-hælan	3	to heal, cure, save
ge-hālgian	5	consecrate, sanctify, ordain
ge-hāt	3	promise, vow
ge-hātan	4	to command, order, bid; to name, call
ge-hāt-land	2	promised land
ge-heald(e)	2	keeping, observance, protection
ge-healdan	5	to hold, keep, preserve, protect

(ge-)hradian	2	to hasten, further, cause to prosper
ge-hrīnan	2	to touch, seize, strike
ge-hwæðer	2	either, each both
ge-hwær	2	everywhere
ge-hwilc	5	each, any, all
ge-hwyrfan	3	to turn, change, convert; to destroy, defile
ge-hyhtan	2	to hope, expect, await
gehyld	3	keeping, observance, protection
ge-laðian	4	to invite, summon, call upon
ge-lædan	7	to lead, conduct, carry, bring
ge-læred	6	learned, experienced, cultured, trained (usually in spiritual matters)
ge-læstan	3	to follow, carry out, accomplish, continue
ge-lēafa	2	faith, belief, religion
ge-lēaf-sum	2	faithful, believing
ge-lēoran	3	to go, depart, die
ge-lēor-nes	2	departure, death
ge-līc	3	like, alike, equal
ge-līce	2	like, equally
ge-līc-nes	3	likeness, similarity, image
ge-limpan	3	to occur, happen, come to, pass
ge-limp-lic	2	fit, suitable
ge-lōme	2	frequent

ge-lōm-lic	2	frequent, numerous
ge-lōm-līce	3	frequently, often
ge-l <u>y</u> fan	3	to believe, trust
ge-mæne	2	common, general, public, shared
ge-mæne-līce	3	generally, commonly, in common
ge-mære	3	boundary, border
ge-māna	3	community, companionship, association, intercourse
ge-manig- fealdian	2	to multiply, increase
ge-meng (ed)- nes	2	joining, association, sexual intercourse
ge-met	3	measure, degree, manner, capacity
ge-mētan	3	to meet, find, discover, encounter
ge-met-fæst	2	moderate, modest
ge-met-fæst- nes	2	moderation, modesty
ge-mōt	2	assembly, council, synod
ge-munan	3	to remember, be mindful of, think about
ge-mynd-dæg	2	anniversary
ge-mynde- wyrðe	3	memorable, worth remembering
ge-myndgian	3	to remember, be mindful of, mention, commemorate
ge-mynd-ig	3	mindful; the aforesaid

gēn	6	yet, still, moreover, besides
ge-nēa-læcan	3	to approach, come near
ge-nemnan	2	to name, call by name
ge-nerian	4	to save, rescue, deliver
ge-niman	10	to take, get, obtain, accept
ge-nyht-sum	2	abundant
ge-nyht- sumian	2	to suffice, be plentiful
ge-nyht-sum- līce	3	abundantly
ge-nyht-sum- nes	2	abundance, plenty
gēo	3	once, formerly, of old, previously
gēoc	2	help, safety
geoguð	3	time of youth; group of young warriors
geoguð-hād- nes	2	state of youth
gēomrian	2	to complain, lament, groan, sigh
geond	2	through, over, among
geond-fēran	3	to travel through, traverse
geond-gēotan	2	to soak, suffuse
geond-scīnan	2	to shine
geong	4	young, youthful
geonga	3	young man
georne	2	eagerly, zealously, gladly
georn-ful	5	eager, zealous, diligent

georn-ful-nes	4	eagerness, zeal, diligence
georn-līce	5	earnestly, zealously, diligently
georn-nes	3	endeavour, industry, zeal
gēotan	3	to pour, pour out, shed
ge-rād	2	simple, plain; prose
ge-ræde-word	2	prose
ge-rec	4	rule, authority
ge-reord	2	speech, language
ge-restan	7	to rest, lie, remain,
ge-risen-lic	3	suitable, becoming
ge-risen-līce	3	suitably, fittingly, conveniently
ge-risne	4	fit, proper, convenient
ge-rÿne	2	mystery, sacrament
ge-saca	2	enemy, foe, opponent
ge-sægen	4	story, narrative, account, report
ge-samnian	4	to gather, assemble
ge-samn-ung	3	assembly, congregation
ge-scēad	2	distinction, discretion, reason
ge-scrēpe	2	suitable, fitting
ge-scyldan	4	to shield, protect
ge-scyld-nes	2	defense, protection
ge-scyppan	2	to create
ge-sēcan	4	to seek, visit

ge-secgan	4	to speak, say, tell, inform
ge-segnian	4	to make the sign of the cross, bless
ge-sellan	8	to give, give up
ge-sēon	8	to see, behold, regard
ge-set-nes	6	position; ordinance, decree, institution
ge-settan	12	to set, put, fix, place, establish, institute
ge-sihð	2	vision, apparition
ge-sin-hīwan	2	wedded couple
ge-sin-scipe	2	marriage,
ge-sittan	4	to sit; to occupy
ge-slēan	4	to strike, kill; to gain victory by fighting
ge-spræc	2	speech, discourse
ge-sprec	4	speech, discourse
ge-staðolian	4	to found, establish, assemble
ge-stæðð-ig- nes	2	seriousness, staidness, maturity
ge-standan	11	to stand, stand still; be, exist; dwell; to assail, afflict
ge-stīgan	2	to rise, go up, ascend
ge-stillan	8	to still, quiet, calm; to be still, calm
ge-strȳnan	2	to acquire, obtain

	T	T
ge-sund	4	sound, healthy, whole
ge-swenc (- ed)-nes	2	affliction, tribulation
ge-swīgian	3	to be silent, quiet
ge-syngian	2	to sin, transgress
ge-synto	3	health, prosperity, welfare, salvation
ge-tācnian	3	to mark, indicate, signifiy
ge-tæl	2	reckoning
ge-teld	2	tent, pavilion
ge-tēon	2	constrain
ge-timber	3	building, structure, construction
ge-timbr(i)an	3	to build, construct, erect
ge-trēow(i) an	2	to believe, be confident, trust in
ge-trēowe	2	true, faithful, trustworthy
ge-trymman	3	to strengthen, confirm, exhort, incite
ge-tȳd	2	skilled, learned, experienced
ge-tȳd-nes	2	skill, knowledge, experience
ge-war(e)nian	2	to guard against, avoid
ge-weorc	2	work, labour
ge-wilnian	2	to desire, long for, seek
ge-winn	5	labour, toil, effort, trouble; conflict, war
ge-winna	2	enemy, adversary

ge-winnan	3	to labour, toil; to flight, oppose, contend with
ge-wiss	2	certain, sure; knowing, prescient
ge-wītan	10	to go, depart, leave off, pass away, die
ge-wit-nes	3	witness, testimony, knowledge, consciousness
ge-writ	3	writing, letter, document, book, scripture
ge-wuna	3	habit, custom
ge-wune-lic	2	usual, customary
ge-wune-līce	3	habitually, usually
ge-wunian	4	to remain, continue, be wont to; dwell
ge-wyrcan	3	to prepare, make, perform, accomplish, work, construct
glæd-līce	2	gladly, cheerfully
glēaw-nes	3	wisdom, prudence, skill, discernment
gnēðe	2	sparing, niggardly
god	2	god; a god, deity
gōd	4	good, well, favourable
god-cund	2	divine, sacred, religious, heaven-sent
god-cund-līce	2	divinely, from heaven
god-spel	2	gospel
god-spel-lic	2	evangelical, of the gospels

gōian	2	to groan, lament
gold-fæt	2	gold vessel
grētan	4	to greet, salute; to touch, take hold of, attack
grimm	4	severe, bitter, fierce, savage
grimsian	2	to rage
grōwan	4	to grow, flourish
gyfan	3	to give, grant, donate; to give in marriage
gyfo	4	gift, favour, grace
gylden	2	golden
gylp-georn	2	eager for glory
gyst-lið-nes	4	hospitality, lodging, shelter
gȳt	4	yet, still, even
habban	5	to have, possess, own, keep, look after, preserve, control, rule; as past auxiliary (perfect pluperfect)
hād	4	person, character, nature, state; rank, condition, office; sex
hādian	2	to ordain, consecrate
hæðen	2	heathen, pagan
hæðen-nes	3	paganism
hælan	3	to heal, cure, save
hæl-end	3	saviour, christ
hælo	7	health, healing, cure; salvation
hærfest-tīd	2	autumn, harvest- time

hæs	5	bidding, behest, command, summons,
		invitation
hæto	4	heat; arduor, fervour
hāl	3	healthy, sound, uninjured
hālgian	5	consecrate, sanctify, ordain
hālg-ung	3	consecration, ordination
hālig	4	holy, sacred, saintly
hāligan	2	to heal, get well; to make whole?, heal?
hālig-nes	2	holiness, sanctity; religion, religious rites
hālig-rift	2	veil, sacred garment
hālig-wæter	2	holy water
hāls-ung	2	exorcism, countercharm; omen
hāl-wende	3	healing, healthy, salutary
hām	5	home, house, homeland (usually used adverbially to mean "back, back to home")
hand	2	hand, to yield, surrender
hand-ge-winn	4	manual labour
hand-seax	2	dagger, small sword
hāt	5	hot; hot, fervent, ardent
hātan	4	to command, order, bid; to name, call

heaðorian	2	restrain; deter
hēafod-stōw	2	place for the
hēah	8	high, lofty; noble, exalted, sublime
hēah-sang- ere	2	chief singer
healdan	9	to hold, grasp, contain, possess, inhabit, control, rule; to keep, guard, cherish, maintain, serve, practise, celebrate
healf	6	half
hēa-līce	2	loftily, nobly, splendidly
heall	2	hall, large dwelling house, palace
hēan	3	to raise up
hēa-nes	8	height, high place, supremacy, excellence, the sublime
heard	4	hard, resistant; savage, fierce, strict, stern
hebban	2	to lift, raise up
hefig	3	heavy, severe
hefigian	3	to become heavy, weakened, afflicted, aggravated; to weigh upon, suppress, afflict
hefig-līce	2	heavily, seriously, gravely, severely
hefig-nes	4	heaviness, affliction, sickness
hell	3	hell

help	2	help, aid
heofon	3	heaven, the heavens
heofon-flōd	2	torrent, flood
heofon-lēoht	2	heavenly light
heofon-lic	2	heavenly, celestial
heofon-rīce	2	kingdom of heaven
heord	2	flock, herd; care, custody
hēr-æfter	2	hereafter
here	6	host, army, predatory force
here-hand	2	hostile force, violence of war
here-toga	2	military commander
hergian	4	to harry, plunder, lay waste
herg-ung	5	harrying, plunder, devastation
herian	3	to praise, extol
hete	2	hate, malice, hostility
hider	2	hither
hider-cyme	2	advent, incarnation of christ; arrival
hīred	2	family, household, community
hīw	4	colour; appearance, form
hīwan	4	family, household, community
(ge-) hīwian	2	to form, fashion, make
hlāf	2	bread, loaf

hlēapan	2	to leap, jump, spring; to leap upon, mount (a horse)
hlēoðrian	3	to sound, speak, sing
hlīsa	3	report, rumour, fame
hlōðian	2	to harry, spoil, plunder
hlū(t)tor	3	clear, bright, pure
hlūttor-līce	2	clearly, plainly
hlūttor-nes	2	clearness, simplicity, purity
hōc	2	hook
(ge-)hogian	2	to think, consider, intend
hors	3	horse
hors-bær	2	horse-litter
hraðe	5	quickly, promptly, immediately
hræd-līce	4	quickly, briefly, soon
hræd-nes	2	brevity
hrægl	4	dress, clothing, vestment
hrēofl	2	scabbiness, scrofula
hrēosan	3	to fall, collapse
hrīnan	4	to touch, seize, strike
hrine-nes	2	touch, contact
hū	6	how, in what manner
hu-hwega	2	approximately, somewhere about
hund-tēon-tig	2	hundred
hungor	3	hunger, famine

hūru	2	at least, about; perhaps
hūs	6	house, dwelling place
hūsel-fæt	3	sacramental vessel
hwā	4	who, what; why; whosoever, whatsoever, everyone, everything
hwæðre	9	yet, still, however, but; whether, if
hwær	2	where, wheresoever
hwæt-hwugu	4	something, a little
hwēne	2	a little (usually referred to time)
hweorfan	3	to turn, turn back, return
hwider	4	whither
hwilc	4	which, what, whosoever, whichever, any, some
hwilc-hwugu	4	any, some
hwīlum	3	at times, sometimes, once, formerly
hwīt	5	white, bright, fair
hwōn	4	somewhat, a little, a little while
hwonne	2	when, at what time
hwyrfan	4	to turn, change, convert
hỹra	2	dependent
hỹran	5	to hear, listen (to), obey, heed

hyrde	2	shepherd, herdsman, pastor, guardian
hÿr-nes	3	obedience, subjection
hȳr-sum	3	obedient
hȳr-sumian	3	to obey, serve
hÿr-sum-nes	2	obedience, submission
īdel	4	useless, vain, empty
īdel-nes	2	idleness, uselessness, emptiness
ilca	3	same, self-same
inca	3	grievance, quarrel
in-gān	3	to go in, enter
in-gang	2	entrance, access, beginning
in-gangan	2	to go in, enter
in-ge-wit-nes	2	consciousness, conscience
in-lic	2	inward, internal, domestic
inn(e)	2	in, inside
inn-an	2	from within, inside
inne-weard	3	inner, inward, deep, sincere
innoð	2	inside (s), entrails, internal organs
in-settan	2	to institute; to put inside
instæpe	3	at once, directly
in-tinga	3	cause, reason, matter
in-tō	2	into, to
lāc	2	gift, oblation
lācnian	4	to heal, cure, care for

lāð	6	hateful, hated, infamous
laðian	7	to invite, summon, call upon
læce-dōm	4	medicine, remedy, cure
lædan	13	to lead, conduct, carry, bring
læran	5	to teach, instruct, advise, preach to
læs	4	less, lest
læstan	4	to follow, serve, carry out, endure, continue
lāf	5	remnant, what is left, relic
lama	2	lame, crippled, paralyzed
land	6	land, earth, territory
land-ār	2	landed property
land-fyrd	2	land route
lang	4	long, tall
lange	4	long, a long time
lār	8	teaching, doctrine, learning, lore
lār-ēow	2	teacher, master, preacher
lār-ēow-dōm	2	authority, teaching function, instruction
lāt-tēow	2	leader, general
lēaf	2	leaf of a book
leahtor	2	crime, sin, vice
lēas	2	falsehood, lying
lēas-ung	2	falsehood, lying
lencten-ādl	2	fever, spring fever, dysentery

lēoð-cræft	2	poetic art
lēode	4	
leoae	4	people, tribe, nation
lēof	7	dear, beloved
lēoht	4	light, not heavy, easy
lēoma	2	ray of light, radiance, fire
lēoran	4	to go, depart, die
leorn-ere	2	pupil, reader, scholar
leornian	4	to learn, study, read
leorn-ung	5	learning, study, reading
leorn-ung- mann	2	student, disciple
libban	5	to live
līc	2	body, corpse
licgan	6	to lie, be at rest, remain
līc-hama	2	body
līc-ham-lic	5	bodily, carnal, material
lið	3	cup, drink
līðan	2	to travel, sail
līðe-līce	2	gently, mildly
līf	2	life, way of life
līf-fæst	2	life giving
līfì-ende	2	living
līhtan	2	to dismount,
lim	2	limb, member
loc	2	lock, bolt, bar, prsion
lōcian	3	to look, see, behold, notice
lufian	5	to love, cherish, delight in

lufu	5	love, affection, charity, desire
lust	2	desire
(ge-)lust-ful- līce	2	gladly, eagerly
lÿf-nes	2	leave, permission
lȳg-et	2	lightning
lÿtel	6	little, small, minor
lȳtes-nā	2	nearly, almost
mā	6	more
mæg	3	kinsman
mægen	2	might, power, virtue
mæg-sibb	2	relationship, kinship
mæg-wlite	2	form, appearance
(ge-)mæran	4	to declare, proclaim, glorify, honour
mære	6	famous, glorious, splendid
mæsse-prēost	2	priest, clergyman
mæsse- prēost-hād	2	office of a priest
mæsse-sang	4	the office or celebration of mass
mæte	2	moderate, small, poor
magan	2	to be able, avail, prevail
mān	3	sin, crime, wickedness
mān-dāed	2	sin, crime
mān-ful	3	wicked, sinful, evil

manian	7	to admonish, warn, exhort, instruct
manig	4	many, much
manig-feald	3	manifold, various, numerous
mann	2	man, person, mankind; used indefinitely as 'one' (usually to translate a passive construction)
mann-cwealm	2	pestilence, death
mann-cwyld	3	mortality, pestilence
mann-ðwære	3	gentle, mild, humane
man-ung	2	admonition, exhortation
mēd	2	reward, pay
med-micel	5	moderate, small, limited
(ge-)mengan	4	to join, associate with, mingle, engage in sexual intercourse
menigo	2	crowd, multitude
menn-isc	2	human
meolc	2	milk
meord	2	reward, pay
mētan	2	to meet, find, discover, encounter
mete	5	food, meat, meal
mēter-cræft	2	art of versifying
mēter-fers	4	hexameter verse
mēter-ge- weorc	2	verse
micel	6	great, much, many
micel-nes	2	greatness

miclian	2	to increase, grow large
mid	2	with, along with, accompanied by
middan-geard	2	the earth, world
middel	2	middle, centre
miht	3	might, power, authority
mīl	2	mile
milde	3	mild, gentle, kind, generous, merciful
mild-heort- nes	2	mercy, compassion
missen-lic	2	various, diverse, manifold
mōd	2	mind, spirit, heart, mood
mōdor	4	mother
morgen	2	morning, daybreak
mōr-land	2	moor, highland, mountain waste
mōtan	2	to be allowed, to be able to, to be compelled to, must
munuc-hād	2	monastic life, monastic state
munuc-līf	4	monastic life
munuc-stōw	2	place of monks
mynster	2	monastery,
mynster-ðēaw	2	monastic custom
mynster-lic	2	monastic
mynster-līf	2	monastic life
mynster-scīr	2	monastic organization, control of a monastery
mynster-stōw	2	place of a minster, town

myntan	2	to intend, determine
nā	3	no, not, not at all, never
nāht	6	naught, nothing, not
nama	2	name
ne	4	not, no; neither, nor
nēah	11	near, nearby, close
nēah-ceaster	2	neighbouring city, community
nēah-mægð	3	neighbouring province or people
nēah-nes	2	nearness, neighbourhood
nēah-nun- mynster	3	neighbouring convent
nēa-lācan	4	to approach, come near
nealles	2	not, not at all
nearo-nes	4	narrowness, small space, distress, oppression
nēat	2	beast, ox, pl. cattle
nēa-west	2	neighbourhood, vicinity
nemnan	5	to name, call
nemne	3	unless, except, save
nēod-līce	2	diligently, zealously, eagerly
nēosian	3	to seek, visit, inspect
neowol-nes	3	depth, abyss
niman	10	to take, get, obtain, accept; to seize, capture, occupy

(ge-)niðerian	2	to bring low,
		condemn, damn
nīw-an	2	newly, recently
nīw-cend	2	newborn
nōn(a)	3	nones, the ninth hour; ninth day
nōn-tīd	2	ninth hour
norð-an	4	from the north
norð-dæl	4	north, northern part
norð-ðēod	2	northern people
norð-folc	2	northern folk
norð-gār-secg	2	north ocean
norð-portic	2	north porch
noso	2	nose
nū	3	now, at this time
nun-mynster	2	convent
nunne	2	nun
nÿd	2	need, necessity, compulsion
nÿdan	4	to compel, press, urge
nȳd-ðearf	2	need, compulsion, necessity
nȳd-ðearf-nes	2	necessity, compulsion
n y t-en	2	beast, animal
nytt	2	useful, beneficial, profitable
oð	4	up to, as far as
oð-ðæt	2	until
oððe	3	or, and; eitheror
oðer	4	one of two, second, next, other
of	2	of, from, out of

ofen	2	oven, furnace
ofer	4	over, above, beyond, upon, across; against, contrary to
ofer-cuman	2	to come over, overtake; to overcome, defeat
ofer-fyllo	2	gluttony, excess
ofer-hygd	2	pride, arrogance
ofer-standan	2	to stand over, come upon
ofer-stīgan	2	to overcome, surpass, rise above, transcend
ofer-swiðan	3	to overcome, defeat
ofer-winnan	2	to overcome, defeat
of-slēan	6	to cut off, strike off; to destroy, strike down, kill
oft	4	often, frequently
on-ælan	2	to set alight; to inflame, be inflamed
on-bærnan	5	to set alight, burn; to burn, be inspired, inflamed
on-bēodan	2	to report, announce, decree
on-bregdan	2	to move, start up, awaken
on-bryrdan	3	to inspire, incite, excite
on-bryrd-nes	3	inspiration, incitement
on-cnāwan	6	to know, understand, perceive
on-drædan	5	to dread, fear
		terrible

on-ðwēan	3	to wash
on-fang (en)-	3	acceptance
on-fōn	6	to take, receive, accept
on-gēan	2	against, opposite
on-ginnan	3	to begin, attempt
on-gyrwan	2	to undress, strip, divest
on-gytan	10	to learn, perceive, understand, recognize
on-hyldan	4	to bend down, lean, incline
on-hyrian	3	to imitate, emulate
on-līc-nes	3	image, likeness
on-lȳsan	2	to loosen, set free, release
ono	5	lo!, behold!
on-sægd-nes	4	offering, sacrifice
on-scunian	5	to shun, avoid, flee from, fear
on-sendan	6	to send out, dispatch, emit
on-slæpan	2	to sleep, fall asleep
on-styrian	4	to move, rouse, agitate, frighten
on-symbel- nes	2	celebration (of mass)
on-timbran	2	to instruct, edify
on-t <u>y</u> nan	2	to open, uncover, reveal, allow to escape
on-weald	3	authority, power, rule
on-weg	3	away, out, off
on-weg-ge- witen-nes	2	departure

on-wendan	3	to turn, turn aside, exchange
on-wrēon	4	to uncover, open, display
on-wrig(e)- nes	3	revelation
open	2	open, plain, clear
openian	6	to open, disclose, reveal
open-līce	4	openly, plainly
oratio	2	prayer, oration, exorcism
or-mōd-nes	2	despair, desperation
pāpa	2	papa
raco	2	exposition, explanation, interpretation
rædan	3	to consult, deliberate, discuss; to read, read aloud
ræran	3	to rear, raise up, erect, build
ræsan	2	to rush upon, attack
rēswian	2	to conjecture, consider, suspect
reccan	6	to rule, govern; to give, share out; to correct
rēðe	5	fierce, harsh, cruel
rēð-nes	3	harshness, cruelty
regol	2	rule, regulation code, law, canon
regol-lic	3	regular, canonical
regol-līf	2	life according to canonical regulations

rest	5	rest, quiet, sleep; resting place, bed
restan	4	to rest, repose, sleep, lie
(ge-)rētan	2	to delight, cheer, comfort
rīce	4	rule, reign, kingdom, dominion
rīcsian	3	to rule, reign, govern
rīdan	3	to ride
riht	7	right, correct, just, lawful, fitting
(ge-)rihtan	2	to correct, amend, rebuke
riht-ge-leaf- ful	2	orthodox, catholic
riht-ge-lÿf-ed	2	orthodox, catholic
riht-līce	5	rightly, properly, correctly, legally
riht-wīs-nes	2	righteousness, justice
(ge-)rīsan	2	to seize, carry off
rūm	2	large, ample, spacious
ryne	2	running, course, passage (of time)
sācerd	3	priest
sācerd-hād	3	priesthood
sācerd-lic	2	priestly
sæ	2	sea, ocean
sæ-flōd	2	tide
sæ-wiht	2	sea creature, marine animal
samnian	3	to gather, meet, assemble; to gather, assemble, join

sancte	2	saint, holy person
sanctus	2	saint, holy person
sang	6	singing, song, poetry, psalm
sang-cræft	3	art of singing, composing music, poetry
sang-ere	2	singer, singing master
sār	2	pain, suffering, affliction, wound
sārgian	2	to be sorrowful, grieve; to suffer pain
sār-lic	2	grievous, sad, lamentable
sār-līce	2	sorely, grievously, bitterly
sāwan	3	to sow (seed), disseminate
sceafða	2	shaving, slice, chip
scēap	3	sheep
scearo	3	shaving, tonsure
scearp	3	sharp, keen, shrewd
scēat	4	corner, angle, inlet (of the sea); piece of cloth, napkin, sheet, garment
scēawian	7	to see, behold, observe
scēaw-ung	4	seeing, contemplation, regard, respect
sceððan	3	to hurt, injure
sceðe-nes	2	hurt, injury
scencan	2	to pour out, give to drink
scēotan	2	to shoot, hurl

scīma	3	brightness, light, splendour
scīnan	5	to shine
scīn-ende	6	shining, bright
scip	3	ship
scip-here	2	naval force, fleet
scīr	2	office, parish, diocese
scōl	2	school
scop-ge-reord	2	poetic language
scyld	4	shield
scyldan	3	to shield, protect
scyndan	2	to hasten, hurry
scypp-end	2	creator
scȳte	2	sheet, linen cloth
sēað	3	hole, pit, trench
sealm-sang	2	psalm-singing
sealt-sēað	2	salt spring
sēcan	5	to seek, seek out, visit
secgan	4	to speak, say, inform, declare, tell
segnian	3	to make the sign of the cross, bless
sel-en	2	gift
self	3	self, own (often reflexively)
sellan	7	to give, supply, bestow, give up, etc
semn-inga	2	suddenly, immediately
sendan	4	to send, despatch
sēoðan	2	to afflict, disturb
seolfor-fæt	2	silver vessel
seolh	2	meal

setl	4	seat, residence, see
settan	7	to set, put, establish, fix, place
sibb	2	peace, amity
sīð	3	time, occasion
siððan	6	since, afterwards, subsequently
sīde	2	side
sīð-fæt	2	journey
sige	3	victory, triumph
sige-fæst	3	victorious, triumphant
sigel	2	necklace, collar, brooch
sin-gal	4	continuous, constant, everlasting, assiduous
singan	5	to sing, chant
sinoð	3	synod, council, assembly
sinoð-lic	2	synodical
sinoð-stōw	2	place where a synod is held
sittan	3	to sit, rest, remain; to occupy
slæp	2	sleep
slæpan	2	to sleep, lie with
slēan	5	to strike, smite, kill; to clap (the hands)
slege	5	murder, slaughter, persecution
smēagan	6	to think, meditate, reflect upon, examine

smēa-līce	2	closely, accurately, searchingly
smēa-ung	2	meditation, reflection, examination
smið-cræft	2	manual craft, building
smolt	2	mild, gentle, peaceful
smylte	4	mild, gentle, peaceful
snīcan	2	to creep, crawl
snyttro	2	prudence, wisdom
sōð	4	true, real, genuine
sōð-fæst	2	truthful, righteous, just
sōð-fæst-nes	2	truth, fidelity, justice
sōð-līce	5	truly, indeed, certainly
sōna	6	soon, immediately
sorgian	3	to sorrow, grieve, be distressed
spanan	3	to persuade, allure, induce
spann	2	span, measure
spēd	3	success, opportunity, faculty
spræc	5	speech, discourse, narrative, consultation, counsel
spræc-cynn	2	mode of speech
sprēcan	3	to speak, say, utter, converse
staðol	2	base, foundation; position, status

stæn-en	2	made of stone
stæpe	2	step, pace, way
stān	2	stone, rock
standan	7	to stand, remain, be, exist
stēor	2	guidance, direction, government
steorra	2	star
stician	2	to stick, stab; to stick fast, remain fixed
stīg	2	path, track, way
stihtan	2	to rule, arrange, ordain
stille	2	still, quiet, motionless
stil-nes	2	stillness, quiet, peace
storm	3	storm, tempest, disturbance
stōw	3	place, locality, position, site
stræt	2	street, road, way
strang	3	strong, powerful; severe, strict
strangian	4	to strengthen, confirm
strang-līce	2	strongly, firmly, boldly
strēam	3	stream, river
streccan	2	to stretch, spread out, prostrate
stregdan	2	to strew, sprinkle, disperse
studo	2	post, pillar
stycce-mælum	2	little by little, by degrees
stÿran	3	to steer, guide, control, govern
sūð-an	2	from the south

	1	
suð-dæl	7	southern region
sūð-folc	2	southern people
sūð-healf	3	southern side
sum	5	a certain one, someone; something
sumor	2	summer
sun-bēam	2	sunbeam, ray of light
sundor-līf	2	life of seclusion
sundor-wīc	2	secluded dwelling
sunnan-dæg	2	sunday
swā	7	so, so that, consequently; in this way, thus, as if, etc
swæcc	2	odour
swæs-endo	6	food, meal
sweart	3	black, dark
swēg	2	sound, noise
sweltan	4	to die, perish
swencan	4	to vex, distress, afflict
swēora	3	neck
sweord	2	sword
sweostor- sunu	3	nephew
sweotol-līce	5	openly, clearly, manisfestly
swēte	2	sweet, pleasant, agreeable
swēt-nes	3	sweetness, pleasantness, fragrance
swician	2	to wander
swīð	3	strong, mighty, powerful
swīðan	2	to support, strengthen, aid

x		
swīðe	3	very, exceedingly, strongly, etc
swīð-strēme	2	having a strong current
swīgian	3	to be silent, be quiet
swilce	3	also, likewise, moreover, as if
swingan	3	to beat, whip, afflict
swinge	2	blow, stroke, lash
swingel	2	blow, stroke, torture
symbel	2	feast, festivity, banquet
symbel-dæg	4	festival, holy day
symbel-nes	4	festival, festivity, celebration, holy office
syndr-ig	3	single, separate, special, apart
syndr-ig-līce	3	specially, separately
synn	3	sin, crime, guilt
syrwan	2	to plot, contrive, entrap
tāc(e)n	3	symbol, sign, token, portent; banner, standard
tācnian	3	to mark, indicate, signify
tācn-ung	4	sign, indication, manifestation
talian	3	to estimate, consider, esteem
tealtrian	2	to totter, shake, waver
tela	2	well, nightly, fittingly

tellan	6	to reckon, estimate, consider, assign
tēon	5	to arrange, determine, establish
tēona	2	injury, hurt, wrong
tīd	2	time, hour
tilian	3	to aim at, strive after; to make, generate, beget
timber	2	material, structure, building
timbr(i)an	5	to build, construct, erect; to instruct, edify
tintreg	3	torture, torment, punishment
tintregian	2	to torture,
tō	2	to, into, toward; for, for the purpose of, as
tō-æt-ÿcan	3	to add, increase
tō-bēotian	3	to threaten
tō-brecan	2	to break, shatter, break up
tō-dælan	3	to divide, separate, disperse
tō-gæd(e)re	5	together
tō-gēanes	2	in opposition to, against, towards
tō-ge-ðēodan	2	to adjoin; to join to; add on
tō-gēotan	2	to pour out, spread
tō-lȳsan	2	to loosen, release, dissolve
tō-lÿs-nes	2	loosening, dissolution, destruction, death

torr	2	tower
tō-scēadan	6	to part, separate, divide
tō-slītan	2	to tear apart, ravage, wound; interrupt
tō-sprecan	3	to converse with
tō-weard	2	future, impending, coming
tō-weorpan	4	to cast down, throw out, destroy
trēow	4	tree; wood, timber, beam, stake
trumian	2	to convalesce, recover health
trymman	7	to strengthen, confirm, exhort, incite
trym-nes	6	confirmation, encouragement, strengthening
tūd(d)or	2	offspring, progeny
tūn	4	manor, estate, homestead, village, town
twegen	2	two
twēon	5	to doubt
twi-feald	2	two-fold, double
tȳn	3	ten
ðrōwian	6	to endure, suffer, die; to atone for by suffering
ðrow-ung	3	suffering, passion, martyrdom
ðrūh	2	chest, coffin,
uf-an-weard	3	topmost, upper
ūht(a)-tīd	2	dawn, early morning

ūht-sang	3	morning song, matins; lauds
un-æðele	3	ignoble, low- born, base
un-ā-lỹf-ed- nes	2	that which is forbidden, licentiousness
un-ā-ræfn-ed- lic	2	unendurable, intolerable
un-ā- swunden-līce	2	diligently
un-blinn-end- līce	2	incessantly, constantly
un-clæne	3	unclean, impure
un-clæn-nes	2	unknown, strange, uncertain
un-cūð	2	unknown, strange, uncertain
ип-сӯте	2	mean, poor, unseemly
under-ðēodan	3	to subjugate, subject, subdue
under-fōn	3	to receive, accept, take up, undertake
un-ēaðe	2	unwilling, uneasy, reluctant
un-full-frem- ed	2	imperfect
un-ge-ðwære	2	troublesome; discordant, quarrelsome
un-ge-ðwær- nes	2	discord, disturbance, violence
un-ge-lær-ed	2	unlearned, ignorant, illiterate, rude
un-ge-lēaf- sum	2	unbelieving, without faith
un-ge-līc	3	unlike, different, diverse

un-ge-risne	2	improper, unfitting
un-ge-sæl-ig	2	unhappy, unfortunate
un-ge-scrēpe	3	inconvenience
un-ge-wemm- ed	3	uninjured, undefiled, uncorrupted
un-glēaw-nes	2	ignorance, foolishness
un-mæte	3	great, immense, vast, countless
un-riht	5	wrong, unrighteous, false
un-riht-līce	3	wrongfully, unrighteously
un-riht-will- ung	2	unlawful desire, lust
un-rīme	2	countless (humber), innumerable
un-rōt	2	sad, dejected
un-rōt-nes	2	sadness, disquiet
un-sceðð- ende	3	innocent, harmless
un-scyld-ig	3	innocent, guiltless
un-sibb	2	dissension, war, strife
un-stil(l)-nes	2	agitation, disturbance, trouble, disorder
un-sÿfer-nes	2	foulness, impurity
un-trum	3	weak, infirm, sick
un-trum-nes	3	sickness, infirmity, weakness
un-wil-sum- līce	2	unwillingly, against one's will
$\bar{u}p$	4	up, upwards

ūp-ā-stīg-nes	2	ascent, ascension
ūp-cuman	2	to come up, arise
ūp-gang	2	rising, going up
ирре	2	high up, aloft
ūt	4	out
ūt-an	4	outside, from outside
ūte	2	out, outside
ūt-flēon	2	to flee, escape
ūt-gān	2	to go out, exit
ūt-lic	2	external, foreign
wæcan	4	to weaken, oppress, trouble
wæccan	3	to watch, wake, keep guard
wæcce	3	watch, vigil
wæc-en	2	wakefulness, watching, vigil
wædla	3	poor, destitute; sb. beggar, pauper
wæl	3	slaughter, carnage
wæl-hrēow- līce	2	violently, cruelly
wæpen	3	weapon, sword; pl. arms
wæpn-ed- cynn	2	male sex
wæstm	2	fruit, produce; benefit, result, product
wæstm-bær- nes	2	fruitfulness, fecundity
wæstm-ber- ende	4	fertile, fruitful
war(e)nian	2	to take care, guard against, avoid
wealdan	2	to govern, rule, control

weall	2	wall, rampart
weallan	4	to be agitated, rage, seethe, foam, bubble
wearg	2	accursed, criminal, evil, malign
weaxan	7	to grow, increase
weccan	2	to awaken; arouse, set in motion
wēdan	2	to be mad, rage
wēden-heort- nes	2	madness, frenzy
weg	2	way, direction, road, journey
wegan	2	to bear, carry
wel-ig	3	prosperous, rich
weligian	2	to be prosperous, abound in
wemman	2	to defile, ill- treat, profane, destroy
wēnan	5	to think, expect, believe, hope
weorc	3	work, labour, action, deed
weorðan	3	to be, become, happen (often as auxil.)
weorðian	6	to honour, praise, celebrate, worship
weorð-lic	2	worthy, estimable, distinguished
weorð-ung	3	worship, celebration veneration
weorpan	4	to cast, throw (away, down)
wēpan	2	to weep, cry, bewail, mourn
wēp-ende	3	weeping, tearful

werian	2	to defend, guard, ward off
werod	4	troop, host, multitude, army
west-an	2	from the west
west-dæl	2	west, western part
wēst-en	2	waste, wilderness, moorland
west-rihte	4	westwards, in a westerly direction
west-sæ	3	western sea
wīc	2	dwelling place, house, place of habitation
wið	4	with, against
wiðer-weard	4	opposed, contrary, conflicting
wið-sacan	5	to refuse, deny, renounce, forsake
wið-scūfan	3	to thrust back, repel, refute
wið-standan	3	to withstand, oppose, resist, fix
wið-winnan	2	to oppose, fight against
wīf	3	woman, wife
wīf-cynn	2	female line
wīfian	2	to marry, take a wife
wīg-bed- hrægl	2	altar-cloth
wild-dēor	2	wild beast
wild-dēor-lic	2	savage, fierce, animal
willa	5	mind, will, purpose, desire

willan	2	to will, wish, desire; as future auxiliary
wilnian	5	to desire, long for, seek, petition for, entreat
wiln-ung	5	desire
wil-sið	2	desired journey
wil-sum	2	ready, willing, devoted; desired, desirable
wil-sum-lic	2	desired, voluntary; desirable, likeable
wil-sum-līce	3	readily, willingly, devotedly
wind	2	wind
winnan	6	to labour, toil, exert oneself; to fight, make war, contend, oppose
winter	4	winter; years (pl)
winter-tīd	2	winter time
wīs	3	wise, learned, prudent, cunning
wīs-dōm	5	wisdom, knowledge, learning
wīt-(e)ga	2	prophet
wita	5	wise man, philosopher, advisor, elder
witan	4	to know, be aware of, understand, perceive; ascertain, learn
wīte	3	punishment, torture, torment, affliction, plague
wīte(g)-dōm	3	prophecy, prediction

wītnian	2	to torture, afflict, punish, chastise
wlite	3	brightness, beauty, splendour; appearance, aspect, countenance
wōl	4	disease, pestilence, mortality
word	3	word, speech, statement, command
worðig	2	homestead, enclosure, farmyard
woruld-ðearf	2	worldly needs
woruld-ðing	2	worldly matter, affair
woruld-ge- byrd	2	worldly origin, birth
woruld-ge- writu	2	secular writing
woruld-hād	2	secular state
woruld-līf	2	secular life
woruld-mann	2	layman
woruld-sorg	2	worldly care
wracian	3	to wander, be in exile
wræc	2	vengeance, punishment; exile
wræcca	2	exile, outcast, fugitive, wretch
wrecan	2	to utter, report; to avenge
wreðian	2	to support, sustain
wrītan	3	to write, draw, note down
wuce	2	week
wuldor	2	glory, splendour, praise, rejoicing

wuldor-fæder	2	glorious father
wulf	2	wolf
wundian	3	to wound, injure
wundor	2	wonder, marvel miracle, portent
wundor-hælo	2	wondrous healing
wundor-lic	5	wonderful, remarkable, strange
wundor-līce	2	wonderfully, remarkably
wunian	5	to remain, continue, be wont to, dwell; inhabit
wylm	2	disturbance, boiling, inflammation, fervour
wyn-sum	3	pleasant, delightful, joyful
wyn-sumian	2	to rejoice
wyrcan	7	to prepare, make, work, construct, perform, do
wyrdan	2	to injure, hurt, destroy
wyrðe	4	worthy, honourable, noble
wyrman	2	to warm, make warm
wyrt	2	plant, herb, spice
wyrt-truma	2	root, root-stock, origin
ӯð	2	wave, flood, sea
yfel	5	evil, bad, wicked

yfelian	2	to injure, hurt, wrong
yfel-nes	2	evil, wickedness
yldan	3	to delay, put off, ignore
yld-en	3	delay, respite
yld-ing	2	delay, respite
yldo	2	age (human); age, period of time
yldran	4	parents, ancestors, elders
ymb	6	around, surrounding, near; about, concerning
ymb-hwyrft	3	circuit, orbit, circumference
уть-һўрап	2	to press around, assail
ymb-sellan	3	to surround, enclose
ymb-set	2	siege
ymb-settan	2	to set, place around
ymb-sitt-end	2	one nearby, a neighbour, companion
yppan	2	to disclose, reveal
yrmðo	3	misery, suffering, poverty
yrnan	4	to run, hasten; to run, flow
yrre	4	angry, fierce
ÿte-mest	2	utmost, extreme, last
<i>ȳ</i> wan	3	to show, reveal