The Old Welsh glosses on Martianus Capella reconsidered
an edition, commentary and analysis

RMA Thesis
Lars B. Nooij
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supervisor: prof. dr. Peter C.H. Schrijver

## Statement on plagiarism and fraud

I declare that I have not committed plagiarism or fraud in making this thesis.

Lars Bernardus Nooij, 02-07-2015

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## Introduction

When Henry Bradshaw decided to embark on 'a deliberate raid upon the library of Archbishop Parker', hoping to find some as-yet undiscovered scrap of 'Old Celtic' to present to Whitley Stokes upon his return from India, he made a rather surprising discovery. As he went through the manuscripts which had been noted to be of 'great antiquity', he came across what is now known as Cambridge, Corpus Christi College, Parker Library, Manuscript 153 (CCCC MS 153), the 'Corpus Martianus Capella. ${ }^{1}$ He immediately noticed that he had discovered something special, for in this manuscript were contained numerous, brief glosses in what was unmistakeably Old Welsh. ${ }^{2}$

The Old Welsh glosses were edited by Stokes and have been the subject of some study for the past century and a half. Stokes' edition reflects the standards of the times in which it was made. He generally does not translate the glosses, instead mentioning only the modern Welsh counterparts of the words found therein and their Celtic and, from time to time, Indo-European cognates. When he does provide a translation, it is always in Latin. Moreover, although he generally cites the main text context in which the gloss is found, he never translates it. Nor does he make note of the differences between the Latin text found in the manuscript and that of the edition he used. He is not always entirely consistent in his approach either, often choosing not to cite the context when the words of the Welsh gloss are identical to those of a previously discussed gloss. Although Stokes' work has essentially rendered the glosses accessible for research, it seems due for an update.

Fortunately, Karianne Lemmen recently took it upon herself to make a new edition of some of the glosses, bringing them up to modern standards. ${ }^{3}$ She edited the glosses found in Book I of the main text, as well as a number of newly found, or otherwise controversial glosses. In her edition the Latin context in both the manuscript and the latest edition of the text is consistently given and translated. Often, she also adds a note on the broader context of the line in the text. Furthermore, in discussing the words that make up the glosses, she makes use of the studies that have been done since Stokes' time

This was a truly excellent start, but it did leave the majority of the glosses without a modern edition, stressing the need to complete that work. Moreover, questions remained as to the exact dating of the manuscript, its composition and its scribes. In light of this, the present thesis offers a full, modern edition of the glosses, the transcription of which has been checked by means of a microfilm of

[^0]the manuscript. Of course, the glosses on Book I are not treated as extensively as the glosses on the later books and I refer the reader to Lemmen's work for the details of their study.

The edition forms the core of the present thesis. Preceding it is a chapter on the origins and history of the manuscript. In this chapter, the positions taken by previous scholars on its composition, scribes, dating and localization are given and discussed. I then set out my own position on these matters as well as offering a first attempt at identifying the glossators' hands.

The glosses contain many opportunities for further study, not all of which have been undertaken in this work. However, it was felt that the making of an edition - involving, as it does, a detailed study of all the glosses - allowed especially well for the investigation of a number of specific features of the glossator's practice. These features are detailed and their choice is motivated in the proceeding section, which is called 'aims'. The final, concluding chapter of the thesis specifically analyzes these features.

A set of indices has been appended to the thesis, hopefully allowing the reader to easily find his way through the edition.

## Aims

The central aim of this thesis is to provide a modern edition of the Old Welsh glosses on Martianus Capella. It should treat the glosses in detail, especially those on Books II-IX, offering an interpretation to the Welsh that is grounded both on previous scholarly work on the glosses and supported by its manuscript context. It is therefore considered important to focus not only on the purely linguistic matter of the Old Welsh glosses, but to undertake a palaeographical study as well. As was mentioned in the introduction, the results of the latter may be found in chapter 1, which concerns the manuscript itself, whereas the edition constitutes the second chapter.

Beyond this, I aim to investigate a number of particularly striking features of the glosses. The first of these is the use of accents to mark the vernacular glosses so as to set them apart from the Latin. In itself, this is not a unique feature, as it is for example also found in the Juvencus glosses and is known from manuscripts containing Old Irish glosses. It is generally believed that the accents on Old Welsh glosses do not reflect any phonetic quality, such as vowel length. However, the accents have never been investigated in detail and I thought that there may be patterns to the practice.

The second feature concerns the highly unusual syntax of the vernacular glosses that contain both a noun and an adjective. With the exception of a very small group of adjectives and specific, predicative phrases, Welsh - be it Old, Middle or Modern - observes a very strict NOUN-ADJ word order. However, in all but one of these glosses, whenever an adjective qualifies a noun, ADJ-NOUN word order occurs and none of these adjectives belongs to that small group of adjectives that precede the noun in later Welsh. The matter is complicated further by the unexpected discovery that in all cases where the glossed Latin also consists of a noun modified by an adjective, the Latin observes the NOUN-ADJ word order expected for Welsh.

The third feature, or theme, is perhaps surprising in a thesis that deals with vernacular glosses as it concerns the glossator's competence in Latin. The question is posed as it is significant in deciding whether the use of Welsh reflects a lack of ability in Latin, or not. Its answer entails a comparison between the Welsh and the Latin glosses found in the manuscript, an analysis of the bilingual glosses and the Latin words found therein, and the degree to which the Welsh glosses demonstrate the glossator's comprehension of the Latin of the main text.

The fourth and final feature builds upon the preceding and considers the scholarly environment in which the Welsh glossator operated. The way in which Latin and Welsh interact in these glosses and his apparent use of Latin ligatures and abbreviated nouns to express Welsh words are briefly analysed and the question is raised whether these traits are reminiscent of Old Irish practice.

There are also matters which I have not pursued in any great detail, or with much consistency in this thesis, mainly for want of time and space and in favour of the aims stated above. These largely neglected matters include the detailed study of the phonetics and orthography of the glosses, as well as the etymologies of the words found therein.

Another matter which was only summarily treated was that of the exact function of the glosses. I have, in fact, devised basic categories and assigned each of the Welsh glosses to one, or two of these categories or subcategories in the edition, but I am well aware that this 'functional analysis' only covers the most basic of distinctions. The system is explained on page 25 , as part of the editoral policy.

The same is true for the comparison with both the broader Latin gloss tradition on Martianus Capella's text and the Latin glosses contained within the manuscript itself. Both form an important part of the setting in which the Welsh glossators operated, but, again, any consistent comparison was limited in scale and all broader investigation was limited to samples taken whilst pursuing other matters.

I would like to stress that I do not consider these neglected topics to be of any lesser value, but it would have been beyond the scope of a master's thesis to investigate quite all of them.

## Chapter 1: The manuscript

## Previous scholarship

Ever since its discovery in 1870, the 'Corpus Martianus Capella' manuscript has sparked considerable debate. Not only on the matter of its glosses, but also on its origins and its makings. In this chapter, these latter questions concerning the manuscript and its various scribes will be considered. It will be seen that there is some disagreement about its date and the identification of its hands. However, much of this disagreement is only revealed when a careful comparison is made of the positions taken by the modern scholars, as they rarely stress any of their mutual differences.

At least some of the apparent disagreement seems to derive from later scholars giving an incomplete representation of an earlier work to which they claim to subscribe, e.g. referring to an earlier scholar's statement that something may be the case, as being a matter of solid fact. Moreover, it may be noted that a few scholars have made claims without either offering much in the way of evidence, nor even mentioning their obvious disagreement with earlier findings. Given these inconsistencies, it seemed fitting to present and comment upon the entire tradition of modern scholarship that surrounds this manuscript, before taking a position of my own. I thought it best to adopt a chronological approach, as this allows one to chart the development of the tradition from its origins.

Upon first seeing the glosses, Bradshaw was strongly reminded of the glosses found in the Book of Cerne, which he then dated to the eighth century. He also considered the handwriting to be similar to that found in the Liber Commonei (part of St. Dunstan's Classbook) and the glosses written by hand B of the Cambridge Juvencus, both of which he assigned to a particularly early date at the time. ${ }^{4}$ However, in time he came to the conclusion that the Book of Cerne was actually a ninth century text and that, therefore, the Martianus Capella glosses should also be dated to this, rather than to an earlier century. Nonetheless, he did maintain that all of the Martianus Capella glosses were essentially as early as any other known British material. ${ }^{5}$

In dating the text he eventually distinguished between two 'handwritings'. To hand A he ascribed the entirety of the main 'text and most of the glosses'. He considered this to be the original, ninth-century scribe of the manuscript. Hand B was responsible for but a few, later glosses, which he considered to be of a tenth-century date. ${ }^{6}$ It is, unfortunately, entirely unclear which glosses were included under either of the hands. Nor is it clear how this practiced palaeographer came to distinguish between but two hands in the manuscript, where all later studies have found there to be at least five or,

[^1]more probably, six or seven hands in the main text, let alone in the glosses. At any rate, it may be noted that Bradshaw clearly considered there to be more than one hand in the glosses.

The second scholar to work on the glosses was Stokes, who went through the manuscript with the aid of Bradshaw's transcription. He then published what remains the standard edition of the glosses, adding translations and comments to each of them, as well as noting their Latin context. He considered the manuscript to belong to the eighth century and stated that the Welsh glosses are 'all in a hand of the eighth century' as well. ${ }^{7} \mathrm{He}$ is often cited as if he were an independent proponent of this early date, but it seems likely that he simply saw no reason to object to Bradshaw's initial dating of the text. He offers no argument on which to base his dating, presenting it as a matter of fact. ${ }^{8}$

Stokes was the first scholar to remark that the vernacular glosses are generally accentuated and compares this practice to that found in the Welsh glosses in the Cambridge Juvencus. He noted that the accents do not occur solely on vowels, as they sometimes appear over consonants as well. He stated, referring to Zeuss' grammar, ${ }^{9}$ that they do not signify the quantity of vowels, being used only to mark the words as belonging to the vernacular. ${ }^{10}$ Stokes seems to be the first to consider the Welsh glosses to be the work of but one hand, although it must be added that Bradshaw's initial views are simply unknown and that - as with the dating - Stokes' may therefore ultimately derive from Bradshaw's.

Next came Montague James, who wrote about the manuscript in his catalogue of the Cambridge University library. ${ }^{11} \mathrm{He}$ does not comment on the date but is the first to make a careful study of the hands of the main text. Oddly enough, very few later scholars seem to recognize his work, referring instead to Lindsay, who quoted and expanded upon his work. ${ }^{12} \mathrm{He}$ distinguished seven hands:

- Scribe 1: ff. 1-16rb middle, 29r-62v and 63v-67rb, 'fine, flat-topped hand.'
- Scribe 2: ff. 16 rb end -16 v and $17 \mathrm{v}-18 \mathrm{v}$, 'Hiberno-Saxon ${ }^{13}$, not flat-topped.'
- Scribe 3: ff. 17 ra , 'another hand of the same school.'
- Scribe 4: ff. 17 rb , 'a larger and very rough hand of the same type.'
- Scribe 5: ff. 19-28, 'good round hand, still not flat-topped.'
- Scribe 6: ff. 63r, 'not flat-topped; rather pointed.'
- Scribe 7: ff. 67 v , 'another hand.'

[^2]Furthermore, James was the first scholar to have recognized that the vellum of ff. 19-28 differs from that of the rest of the manuscript and is the first to note that fol. 69 starts a different text. Lastly, he noted that he deemed a connection of the book with St. Davids probable, on the grounds 'that Bishop Davies was interested in the antiquities of his diocese and that he corresponded with Archbishop Parker about Manuscripts. ${ }^{14}$ This is the only attempt ever made at locating the origin of the manuscript in terms that are any more specific than 'Wales'. However, it is a most unlikely explanation, and demonstrably so, as we shall see on page 20 , where I set out my own views on the localization of the manuscript.

Wallace Lindsay, as was mentioned, accepted James' division of the hands. He himself contributed a detailed study of the abbreviations used in the Latin, this being part of his broad study of early Welsh script. ${ }^{15}$ On the basis of this study, he suggested that Bradshaw's 'A' should be interpreted as being of the late ninth, or even the early tenth century, rather than the ninth century in general. He argued that the abbreviations of usque and -ra in particular fit a later date, as 'earlier Irish (and presumably Welsh) scribes write usque in full and express 'ra' by two separate commas, not united into the $n$-form. ${ }^{16}$ Although I would not lightly contest Lindsay's expert opinion in palaeographical matters, given his extensive studies of the Insular script as found in early Irish and Welsh manuscripts, this does seem rather a weak argument. It depends entirely on the assumption that the development of Irish and Welsh writing practices in the shared, Insular script took exactly the same form at exactly the same time in this period. It would also seem to preclude the possibility of a Welsh, or more generally British origin for the development, which then spread to the Irish. This is an assumption which he admits to be little more than a presumption, which is hardly surprising given the want of firmly dated material at our disposal for making such claims. Lindsay may well have been right and his experience in working with the relevant manuscripts may have made his scholarly instincts particularly accurate. But surely this cannot be regarded as firm evidence for a late ninth, rather than say a mid-ninth century date? Such a difference in dating spans some fifty years at most and it is hardly a stretch to consider the possibility that our dating of the change in scribal practice might be off by such a space. Finally, Lindsay commented on the possibility of an English scribe appearing on the later section of fol. 67rb, due to its 'Anglo-Saxon type'. He did not believe that this was the case, due to the appearance of this script in part of the Juvencus manuscript as well, and the use of an abbreviation considered to be Welsh, rather than English. He concluded that said scribes were therefore more likely to be either Welshmen, or inmates of a Welsh monastery. ${ }^{17}$

Ifor Williams was next to suggest a date for the glosses, mentioning them briefly in the lectures on early Welsh poetry he gave in Dublin. Discussing the Juvencus englynion he stated that

[^3]'the orthography can be compared with that of Oxoniensis Prior, a manuscript written in $820 \ldots$ or with the Martianus Capella glosses, which may belong to the same, or even to an earlier period. ${ }^{18}$ In making this statement, Williams clearly went against Linday's proposed late ninth-century date. It is not necessarily in conflict with Bradshaw's dating, although this does depend on the extent to which Williams was willing to extend this 'earlier period.' However, given that Williams did not publish a more detailed case for his remarkably early date of the glosses, it is difficult to estimate its value.

Kenneth Jackson reviewed the suggested dates. ${ }^{19} \mathrm{He}$ was the first to argue against viewing the dating offered by Stokes as being anything but a reflection of Bradshaw's initial views. It would seem that Jackson remained unconvinced by either Lindsay, or Williams and simply maintained Bradshaw's position of a ninth century date, 'without attempting to be more precise. ${ }^{20}$

Some ten years thereafter, Terrence Bishop made a very significant, independent study of the collation and the hands found in the main text of the manuscript. ${ }^{21}$ In particular, he made a thorough effort to distinguish original from added material and he was the first to systematically consider the way the manuscript may have developed over time. He essentially subscribed to Lindsay's dating of the manuscript. ${ }^{22} \mathrm{He}$, like James, whose work he leaves entirely unmentioned, then divided the manuscript into two, distinct parts:

- part 1: ff. 1-67, the text of Martianus Capella.
- part 2: ff. 69-86, a two-part collection of glosses on Martianus Capella, written by one hand ('holograph') in a Square minuscule of the middle or the third quarter of the tenth century. ${ }^{23}$

None of the Welsh glosses are contained in the second part and there is good reason to think that it was produced at an English, rather than a Welsh centre. It is therefore not considered at all by earlier scholars - barring James - and will not be considered in this thesis either.

Bishop, again like James, noted that the vellum of ff. 19-28 differs from that of the rest of the manuscript and also observed that its collation is markedly different:

[^4]- $\mathrm{I}^{12}$ (3 and 9 cancelled) - ff. 1-10.
- $\quad \mathrm{II}^{10}(9,10$ cancelled $) \quad$ - ff. 11-18.
- ff. 19-20 were artificially conjoined to ff. 12 and 11.
- III $^{8}$
- ff. 21-28.
- $\mathrm{IV}^{10}-\mathrm{VI}^{10}$
- ff. 29-58.
- $\mathrm{VII}^{10}$ (10 cancelled) - ff. 59-68.

He also noted that the third quire follows the pattern of HFHF, rather than that of HFFH observed in the rest of part $1 .{ }^{24}$ Bishop concluded that ff. 19-28 were a non-original, later addition to the manuscript. It would therefore appear that the original sections, if that is what they be, tended to be organized in quinions, with the exception of the first quire. However, I have often been told that it is common for the first quire of a manuscript to differ in this respect.

Bishop investigated the scribe of ff. 19-28 and found there to be numerous grounds (palaeographical, codicological and circumstantial) to consider it probable that it was an English scribe, possibly one located in mid-tenth century St. Augustine's in Canterbury. ${ }^{25}$ His treatment of the other main text hands has since become the accepted standard in discussing this manuscript; it differs but little from that of James, but has the benefit of a more thorough description and, at times, dating ${ }^{26}$ :

- Scribe A: ff. 1-16rb32, medium-sized, broad, flat-topped Welsh minuscule.
- Scribe B: f. 16rb32-16vb38, pointed Insular minuscule of uncertain date.
- Scribe C: f. 17ra1-35, hybrid Insular-Caroline minuscule, using many Welsh and archaic Insular abbreviations, but of tenth century aspect.
- Scribe D: f. 17rb1-35, Insular minuscule, 'almost too ugly and anomalous to be dated, but with many archaic Insular ligatures.'
- Scribe B: ff. 17va-18vb.
- Scribe A: ff. 29ra-35ra38, writing medium-small. What follows is a short space of some 17 lines in which a figura appears, surrounded by writing of an Anglo-Caroline hand known from other corrections and additions in the original, Welsh part and dated to the tenth or eleventh century.
- Scribe A: ff. $35 \mathrm{rb}-62 \mathrm{vb}$, writing medium-small.
- Scribe E: f. 63r, small, compressed Insular minuscule, 'apparently of s. IX ${ }^{2}$ '.
- Scribe A: ff. 63va-67rb7, writing medium-small.
- Scribe E: f. 67rb8-27.

[^5]Bishop proposed that scribe E (a collation of James' scribes 6 and 7) 'was perhaps responsible for many of the earlier Latin glosses in the Welsh portion. ${ }^{27} \mathrm{He}$ also mentioned another hand, writing an Insular minuscule ('apparently of s. X in.') who uses Welsh abbreviations. ${ }^{28}$ This hand is found both in rasura and in what appear to have been small lacunae in the main text of part $1 .{ }^{29}$ Bishop stated that there is nothing to suggest that the text of the original, Welsh part was copied from more than one exemplar. ${ }^{30}$ This may be true, but it is an argumentum ex silentio.

A final, major contribution of Bishop is his case for considering the original text to have had a major lacuna in Book III of the text, consisting of all of quire II after f. 16rb32 and perhaps going all the way up to the beginning of quire IV of the manuscript and Book IV of the text (the beginnings of which coincide). ${ }^{31}$ He argued that the aspect of hands $\mathrm{B}, \mathrm{C}$ and D is later than that of A and E , that the Latin glosses found in their folia are also of later aspect and 'written at least in part by the scribes of the text' and that the Welsh glosses are entirely lacking from their section. The vernacular glosses were written in the same compressed, pointed Insular minuscule as the early Latin glosses (which constitute the vast majority of Latin glosses) and the want of their presence on these folia 'at least consists with the view that these, with the leaves represented by the two succeeding cancels, were blank when he added his comments. ${ }^{32} \mathrm{He}$ noted in passing that the early Latin glosses were written by various hands, but appears to have been of the opinion that the vernacular glosses were written by a single scribe ('holograph').

Bishop thought it likely that it was the English scribe who excised the final two folia of the original second quire and that these were not blank. The argument is one of economy, as Bishop proposed that the English scribe would have simply used the folia for copying if they had been blank. Said scribe then proceeded to replace these folia with his own folia 19 and 20, before adding his quaternion. Bishop considered it probable that the quaternion did not replace an original quinion, but rather filled an original lacuna in the text. ${ }^{33} \mathrm{He}$ offers no arguments for his case. If the text indeed included a major gap when it reached the English scribe, it is understandable that he would have sought to add the missing part. But why would he have wasted parchment on replacing folia that did contain writing (presumably by hands B, C and D, whose work was tolerated in the preceding folia)? Is that any more logical, than presuming that he would have used the original pages, if had they been blank, in order to save precious parchment?

The next scholar to mention the manuscript, albeit very briefly, was David Dumville, who noted that Bishop's hand C, using a hybrid Insular-Caroline minuscule constitutes our only significant

[^6]example of the use of the Caroline in the British Isles during the eighth and ninth centuries. That is to say, before the wholesale adoption of it in England and Cornwall during the mid-tenth century. ${ }^{34} \mathrm{He}$ further noted the lack of any attested work from Wales during the period 950-1085 and the scarcity of material from the first half of the ninth century. He went on to say that the attested works from the late eleventh century show 'no radical divergence in orthography from pre-950 sources.' This led him to conclude that Old Welsh, or Late Celtic Insular palaeographical features cannot in themselves be used to firmly date a text beyond the very broad period of the ninth to the eleventh century. ${ }^{35}$ In a later work he expanded upon these Late Celtic features, although much of it remains based on Lindsay's studies. ${ }^{36}$ He mentioned that from about 850 AD Welsh and Irish script-developments largely went hand in hand, although significant differences were already in existence. ${ }^{37}$ He retained his earlier position that the British material is very scarce, but mentioned that many of these manuscripts show evidence of Irish influence at the centres where they originated, which may well explain the spread of common developments. ${ }^{38}$ In yet another article, Dumville mentioned that the presumably English scribe who is responsible for ff. 19-28 is definitely English and may well be dated to the 930s. He supports Bishop's suggestion of a link with St. Augustine's. ${ }^{39}$

Mildred Budny included the manuscript in her catalogue of early manuscript art. She is particularly vague about her sources, never referring to specific scholars outside of her brief bibliography. She appears to have adopted Lindsay's and Bishop's dating, as well as Bishop's division of the manuscript in two, distinct parts. ${ }^{40}$ She takes on a very unusual position as to the scribes, refusing to acknowledge any difference between Bishop's hands B, D and E. Additionally, she considers scribe C and the hand of the text accompanying the added diagrams on f .67 v to be one and the same. ${ }^{41}$ She fails to mention that this goes against all other work in identifying the hands. Having taken a close look at the relevant folia of the manuscript, I cannot understand the reason for Budny's simplification. The differences between hands B, D and E are striking. This apparent carelessness in dealing with the hands of the main text casts doubt on her statement (left unargued) that hand A was responsible for adding 'some Welsh glosses. ${ }^{42}$

Budny made the intriguing suggestion that the manuscript may have been made in three distinct stages: original work (reflecting hand A , to whom Budny also appears to ascribe some of the glosses and artwork found in the Welsh portion), complementary additions (reflecting hands $\mathrm{B}, \mathrm{C}, \mathrm{D}$ and E) and completion and augmentation (reflecting the English hands of parts 1 and 2). She offers the

[^7]interesting thought that the non-original, latter two stages of augmentation and completion may have occurred at one and the same place, reflecting that centre's transition from an Insular to later English script. ${ }^{43}$

Daniel Huws made a very brief mention of the Corpus Martianus Capella in his discussion of the Caroline minuscule, noting - as Dumville did - that this manuscript offers the only attested example of the use of the Caroline in pre-twelfth century Wales. ${ }^{44} \mathrm{He}$ further mentions that the Caroline replaced the Insular minuscule in Brittany during the mid-ninth century and - as was mentioned previously, again by Dumville - became dominant in England from the mid-tenth century. ${ }^{45}$

The last two authors to contribute to the discussion were Karianne Lemmen and Sinéad O'Sullivan. Lemmen re-edited the Old Welsh glosses found in Book I of the text and checked the reading of the vernacular glosses throughout the manuscript. In doing so, she discovered a number of new glosses, which she commented upon, although not all of them are certain to be Welsh. ${ }^{46}$ She also added a number of lists of the glosses, with references to the most recent edition of Martianus Capella's text, which greatly facilitate their study. ${ }^{47}$ She essentially subscribed to Lindsay's and Bishop's dating of the manuscript ${ }^{48}$ and the latter's distinction of its hands ${ }^{49}$, although she opted to call his 'English scribe' hand F. ${ }^{50}$ I am not sure if I support this move, as the presumably English additions were likely made at a very different stage of the manuscript's development and should perhaps be treated separately from the earlier material. She leaves the issue of whether there are multiple hands to be distinguished in the vernacular glosses open. ${ }^{51}$ She appears to be first to explicitly state that the accents found on many of the vernacular glosses - as mentioned by Stokes - do not in fact accompany all of them. She also stresses that 'almost all of the Old Welsh glosses are added to the parts written by scribe A' (there is one gloss found on the work by scribe E and one of the glosses discovered by Lemmen is on that of scribe B), but she readily admits that this is easily explained by the fact that scribe A wrote the vast majority of the text. ${ }^{52}$ She seems open to the idea of multiple exemplars being used by the glossators, stating that 'the fact that not all of [A's] work is glossed in OW as well as in Latin may be dependent on the exemplars that were used by the glossator(s), or it may exhibit the latter's personal interest in certain portions of the txt and specifically his lack of interest in others. ${ }^{53}$

O'Sullivan's interest in the manuscript is unique in that she primarily investigated the Latin glosses contained therein, concluding that those found accompanying the Welsh part can demonstrably

[^8]be linked to the first of the three major Latin gloss traditions on the text. ${ }^{54}$ This tradition is known as the Oldest Gloss Tradition (OGT). She further states that the vernacular and Latin glosses were added to the Corpus Martianus Capella as part of the 'same scholarly exercise. ${ }^{55}$ She argues her case by mentioning that some of the glosses are bilingual and that Old Welsh and Latin words sometimes form a syntactic unit. Additionally, she notes that there are at least two gloss hands adding Latin glosses to the text of hand A and that one of these hands is strikingly similar, if not identical to the hand of one of the vernacular glosses. ${ }^{56}$ On the manuscript's origins, hands and provenance she is otherwise largely in agreement with Bishop, although she also subscribes to Budny's claim that hand A copied some of the vernacular glosses. ${ }^{57}$ Based on the Latin glosses, she makes a solid case for the localization of the (original, continental) exemplar from which the Latin glosses derive. Given that the only region for which there is evidence that the OGT was copied before the second half of the ninth century was the area between Fleury, Tours and Auxerre and given the assumption that the Welsh manuscript was written (and these glosses added to it) during the late ninth century, she considered it reasonable to assume that the (original) exemplar derived directly from this area. ${ }^{58}$ However, this is of course not to say that it is theoretically impossible for there to have been an intermediate exemplar.

## The scribes

Although there is a wealth of earlier studies on the subject of the Corpus Martianus Capella, it can be seen that most scholars subscribe to Lindsay's and Bishop's findings. It must also be said that the identification of the hands found in the glosses has only barely begun. Having commented on each of the previous studies, I shall now set out my own position. I shall first deal with the matter of the hands found in the first part of the manuscript ${ }^{59}$ and then discuss the closely related matter of dating and provenance. I have appended an overview of my positions at the end of this chapter.

As regards the main text, I subscribe to Bishop's division of the hands, which is to be preferred over that of James, Budny and Bradshaw. James’ was essentially correct, but slightly too complex as regards hand E, whilst Budny's and Bradshaw's lacked certain hands.

[^9]- Scribe A: ff. 1-16rb32, 29ra-35ra38, 35rb-62vb and 63va-67rb7; Welsh Insular minuscule.
- Scribe B: ff. 16rb32-16vb38 and 17va-18vb; pointed Insular minuscule.
- Scribe C: f. 17ra1-35; hybrid Insular-Caroline minuscule.
- Scribe D: f. 17rb1-35; Insular minuscule.
- Scribe E: ff. 63r and 67rb8-27; compressed Insular minuscule.

I follow Bishop's suggestion, validated by Dumville, that the scribe of ff. 19-28 was English and considerably later than the other scribes. I therefore prefer not to include him amongst the main hands. It can be seen that scribe A was responsible for about 54 of the 57 folia that remain of the original, non-English portion of part 1. As Lemmen stated, it should indeed not come as much of a surprise that very nearly all the vernacular, Old Welsh glosses are to be found on his text. It could hardly have been otherwise.

There appear to be multiple hands in the glosses in both languages, as was noted by Bishop for the Latin glosses. Several stages of glossing may well be envisaged, given the variety of script found therein. Those glosses written in a compressed pointed Insular minuscule seem to be the earliest and constitute the vast majority of the glosses, both Latin and vernacular. I am sceptical of Budny's claim that scribe A has added a number of vernacular glosses. As she did not specify which glosses she supposed to have been written by A, it is difficult to check the veracity of her statement. However, the script of hand A differs considerably from that found in any of the (Welsh) glosses and it seems unlikely for him to have written them. The similarity of the script used for both the earlier Latin and the vernacular glosses, which at times appears to be quite identical - as was noted by O'Sullivan -, leads me to believe that the earlier Latin and the Welsh glosses were added at the same time and in at least some cases by the same scribes.

There are 149 potentially vernacular glosses, as listed in the appendices to Lemmen's work. ${ }^{60}$ They are not entirely the work of a single glossator and I have undertaken a close study to identify the hands found in the vernacular glosses for this thesis. My practice throughout has been to compare the aspect of each gloss with a number of previous glosses, especially those that contained the same letters. The focus on previous rather than following glosses was due to the fact that as I worked through the manuscript, I had already tentatively assigned any previous glosses to specific glossators, which allowed me to compare the aspect of each new gloss to the traits I had established for their hands. If a palaeographical difference was detected in the writing of a specific letter, for example in the writing of <0>, I then compared it to more examples containing that letter. I paid especial attention to glosses in which the same letter appeared multiple times as these were useful to determine whether variant writings were being used by the same glossator. If I was still in doubt, I also compared the

[^10]gloss to later glosses containing the same letters, especially those that were found on the same folium. I then assigned all glosses that appear to have been written by the same hand to the same glossator.

I have called the glossators called W1-6; the W being short for Welsh and the number indicating the order of appearance in the manuscript. Two of the glossators bear a striking resemblace to main text scribes. The same careful comparison of letters which was undertaken for identifying the glossators within the glosses was therefore extended to the main text. W1 appears to be scribe E. Both share the same, near-identical Insular minuscule, albeit that he writes in a larger hand in his contribution to the main text. Crucially, both W1 and E were in the habit of using two variants of raised, tall $s$ 's alongside the common, insular minuscule $<s>$ from time to time. W5 appears to be scribe B. W5 is the hand of the only gloss that is likely to be Welsh on B's part of the text and it is indistinguishable from B's hand.

- W1/E Small, Insular minuscule; sometimes employs a tall-s, which appears in two variants.
(Near-)Identical to the hand of one of the main Latin glossators.
(Near-)Identical to main text hand E.
- W2 Medium, Insular minuscule; somewhat sharper than W1.

Highly similar to W1.

- W3 Small, Insular minuscule, employing a long-tongued <e>; sharp aspect.
(Near-)Identical to the hand of one of the Latin glossators.
- W4 Small, Insular minuscule, using a relatively faint ink and employing very pronounced seriphs.

Highly similar to W1.

- W5/B Small, pointed Insular minuscule.
(Near-)Identical to main text hand B.
- W6 Small, Insular (?) minuscule; it has a very unusual aspect.

As can be seen from the table below, most of the 149 glosses listed by Lemmen were the work of a single scribe (W1/E). Moreover, the gloss by W3 is likely to be Latin. The glosses by W4 and W6 are difficult to interpret in any language, although the former may, perhaps, be considered Irish. Detailed arguments on each of these glosses are found in the edition. This leaves W1/E, W2 and W5/B as the only scribes of Old Welsh glosses. Finally, it must be added that the script of W1/E and W2 is highly similar and that they write very similar glosses. An example of this is the gloss $i s(s)$ cimadas gl. par est found once in the script of W1 (in gloss 21) and once in that of W2 (in gloss 13). It may be that W1/E and W2 are, in fact, one and the same scribe, but there is a difference to their script, albeit slight, and it is actually especially pronounced in the is(s) cimadas glosses. As such, I have kept them separate. Of the other glossators, only W4 resembles another scribe - this is, again, the main
vernacular glossator, W1/E - closely enough to warrant thinking that they may be the same scribe. However, W4 used a different ink from that used by W1/E and - along with the lack of the introductory .i. abbreviation, which is otherwise nearly always present in W1/E's glosses, and slight palaeographical differences - it seemed best to keep them seperate as well. Glossators W1/E and W3 also added Latin glosses, mainly on A's part of the main text. W5/B did so as well, but only on his own section of the main text. I have not come across any Latin glosses by W2, W4 and W6.

| - W1/E | 137 glosses | $(133$ certainly Welsh; 2 likely South- | [all other glosses] |
| :--- | :--- | :--- | :--- |
|  |  | West-British; 1 likely Irish; 1 likely Latin) |  |
| - W2 | 5 glosses | (certainly Welsh) | $[7,13,29,37,50]$ |
| - W3 | 1 gloss | (uncertain, unlikely to be Welsh) | $[48]$ |
| - W4 | 3 glosses | (uncertain, possibly Irish) | $[51,55,81]$ |
| - W5/B | 1 gloss | (uncertain, likely Welsh) | $[97]$ |
| - W6 | 1 gloss | (uncertain) | $[98]$ |

Both the Welsh and the Latin glosses, as well as the Latin main text, were accented by their scribes; the Latin glosses (apparently) to indicate vowel length, albeit not consistently, the Welsh glosses to indicate that they are not Latin. The practices of marking the Latin and the Welsh differ considerably, allowing for an easy, visual distinction between the Latin and the Welsh glosses. Scribes W4, W5/B and W6 never use accents. W3 does use accents, but - as he added no vernacular glosses - only over Latin glosses. W1/E and W2 use palaeographically highly similar accents. The accents used by W1/E on his Welsh glosses do not differ palaeographically from those used by him over his Latin glosses. Apart from the accents by W1/E and W2, it is generally possible to distinguish palaeographically between the accents used by different scribes, indicating that they were added by each individual scribe as they worked on their part of the main text, or the glosses.

## Dating

As to the dating, a useful terminus post quem is provided by the OGT, which has recently been dated by Mariken Teeuwen. According to her, the oldest attested manuscript containing this Latin gloss tradition on Martianus Capella ${ }^{61}$ was written around the year 830 AD. ${ }^{62}$ It has been demonstrated that the glosses found in this manuscript were themselves a copy, and not original. ${ }^{63}$ Therefore, the OGT

[^11]must have arisen before c. 830 and it is thought likely to have done so in the later $820 \mathrm{~s} .{ }^{64}$ It would be most unlikely that the Welsh, vernacular glosses reflect a tradition of scholarship on Martianus Capella that predated the rediscovery of the text following the Carolingian scholastic reforms. Therefore, it is reasonable to assume that the Corpus Martianus Capella cannot predate the 820s and it would require one to assume especially close ties between Wales and the Carolingian scholarly centres to assign it a date before the second half of the ninth century. This militates against the views of Williams, who dated it to the 820 s or earlier.

As was mentioned in the preceding, Dumville stated that the English hand of ff. 19-28 is likely to be dated to the 930s. At the very least, it is unlikely to postdate the 950 s, when the Anglo-Caroline superseded the Square minuscule in English writing of Latin. This provides a useful terminus ante quem as the manuscript must have arrived in England by then. Furthermore, Bishop and Budny proposed that the manuscript shows signs of protracted work. It seems to have been produced in stages. This might in itself hint at the possibility that a considerable amount of time - relative to a man's lifetime - passed between the first work on the manuscript and when it reached England. Another clue is provided by the fact that some of the non-English hands, such as hand C , are considered to belong to the early tenth, rather than the ninth century. If this dating is correct, it could indicate a significant gap between the initial stages of the work (which at the very least included hand A, which is consistently considered to belong to the ninth century) and the stage at which hands $\mathrm{B}, \mathrm{C}$ and D got involved.

In order to tackle this more precisely, the matter of the major lacuna in the original text of Book III - first proposed by Bishop - must be considered. There are indeed strong hints that such a lacuna existed. Bishop judged the aspects of hands $B, C$ and $D$ to be later than that of $A$ and $E$. Moreover, he believed that the character of the script of the - markedly few - glosses on the work of B, C and D differs greatly from that of the glosses on the parts by A and E . This is a good indication that the section copied by $\mathrm{B}, \mathrm{C}$ and D was simply not present when the glossators of the work by A and E (of whom one, as we have seen, was scribe E himself) were active. A further clue is furnished by the fact that the start of Book IV coincides with the beginning of quire 4 , where scribe A continues after the work of B, C, D and the English scribe. Moreover, scribe A wrote in a medium-large hand before the suspected gap, but continued in a noticeably smaller hand from the start of Book IV onwards. This implies that the lacuna was original to A's work, rather than having come about through damage between his time and the stage at which $\mathrm{B}, \mathrm{C}$ and D were active.

We are then still faced with the question of how such a gap came to be. The most reasonable scenario seems one in which the exemplar used by scribe A suffered from a lacuna, or was otherwise defective at this point. Being confronted with this problem as he reached f.16rb32 of his copy, scribe A left the latter part of the second quire blank. He then reconsidered his approach, apparently deciding

[^12]to change the size of his script, and continued his copy from the beginning of the next book of the text and on a fresh quire. At some point, a new exemplar was acquired, which included the missing portion of Book III, and scribes B, C and D set out to copy it into the manuscript, using the folia that were left blank by scribe A. It is difficult to surmise what happened afterwards. It seems possible that scribes B, C and D finished at f .18 vb - where their section ends now - or when they ran out of blank folia at the end of the original second quire, leaving a significant lacuna in the text still. At any rate, it seems likely that some gap in the text remained when the manuscript reached the English scribe, who had both a suitable exemplar and ten fine sheets of parchment available to him. He then excised the last two folia of the second quire, artificially conjoined two new folia to said quire and added a new quaternion using the other eight folia, thus filling the gap.

We can thus conclude that part 1 of the manuscript was copied in three or four stages, the last of which probably commenced in the 930s or shortly thereafter and the first of which did not predate the 820 s. During the first stage, scribe A copied his part of the main text. Simultaneously, or shortly thereafter during a tentative second stage, scribe W1/E and a number of other glossators added the vast majority of the glosses to the work of scribe A. The glosses on E's part of the main text are (very nearly) all in his own hand so it seems possible that he copied this part of the main text after the main work of glossing the text was done. During the next stage, scribes B, C and D used (some of) the folia of the second quire, which scribe A left blank, to fill up part of the lacuna left in Book III of the main text. None of the scribes active during the first stage(s) remained involved with the manuscript when $\mathrm{B}, \mathrm{C}$ and D were working on it. During the last stage, the English scribe added his part of the main text and both he and some other English scribes added glosses and corrections throughout the text of part 1. As was mentioned, part 2 of the manuscript is not considered in this thesis, but it appears to have been added somewhat later still. ${ }^{65}$

## Localization

It is unfortunately impossible to decide where in Wales the first two or three stages of work might have taken place. James' suggestion that it might have been related to St. David's due to the interest of the bishop Davies in 'antiquities of his diocese' and the fact that bishop Davies communicated about manuscripts with the Archbishop Parker, in whose library the manuscript is now contained, is most unlikely. The English additions to the manuscript, which were added from the first half of the tenth century, oppose the idea that the manuscript was kept in Wales until it reached the Archbishop Parker. A more general suggestion by Thomas Charles-Edwards that the South English provenance of most of these early, Welsh manuscripts might be linked with the closer ties between South Wales and Southern

[^13]England, as opposed to those between North Wales and Southern England, ${ }^{66}$ might be valid. Still, a slight increase in the likelihood of a South Walian provenance can on its own hardly clinch the matter. Given this lack of certainty on its geographical origins, it is as yet equally impossible to decide whether the first two or three stages of work occurred in the same centre, or not. The sheer variety of script contained in the non-English portion of the manuscript might make one inclined to think that multiple centres were involved, but given the evidence from the Cambridge Juvencus and some of the other early Welsh documents, which show a similar diversity of script being used in single manuscripts, this is far from certain. It would rather seem that it was typical of these early Welsh centres that a broad variety of script was tolerated, perhaps reflecting the varied character of its monks and its visitors. When the possibility of a half-century (or more) of change in scribal practices is added, we are again faced with very little evidence indeed on which to base a localization. Nonetheless, a clue to the effect that the second (or third) stage was at least still conducted within Wales is provided by the palaeography, as Bishop notes that the work of scibes B, C and D and that of an unnamed scribe who sometimes appears to add corrections in rasura and fill in small lacunae throughout the original portion, does contain many Welsh, or Late Celtic abbreviations and ligatures.

There are two, text-internal hints at a localization and these are provided by the vernacular glosses 16), it dagatte ail and 59), in which the feminine form of the number two occurs as diu. The latter form, of which the history is poorly understood, is later attested only in Cornish and Breton, whereas the Middle Welsh form is $d w y$ ( $\mathrm{OW}{ }^{* *} d u i$ ). Of the former, the first $-a$ - of dagatte <*tu-gatcan be explained as South-West-British on the basis of the development known from Bret. lagad, 'eye' < *Lu-kad-, MW llygad. Had dagatte been Welsh, it should have reflected MW dyad-. Both glosses were written by scribe W1/E, whose vernacular glosses are otherwise Welsh. If they are indeed to be regarded as South-West-British forms, they are difficult to reconcile with his other glosses. It seems best to regard them as evidence of copying two South-West-British glosses from the exemplar into the manuscript, rather than to regard them as a very limited and inexplicably random South-WestBritish influence on the language of glossator W1/E. This would in turn mean that not all of the vernacular glosses are original to this manuscript and it might imply that the exemplar came to Wales through Brittany, or Cornwall. However, the forms cannot help us in deciding where in Wales this manuscript was made.

[^14]
## Overview of positions taken

Cambridge Corpus Christi College MS 153, 'The Corpus Martianus Capella':

- Part 1 ff. 1-67r Main text and glosses.
- Part 2 ff. 69-83 Set of commentaries on the text.

Scribes of part 1:

- Scribe A: ff. 1-16rb32, 29ra-35ra38, 35rb-62vb and 63va-67rb7; Welsh Insular minuscule.
- Scribe B: ff. 16rb32-16vb38 and 17va-18vb; pointed Insular minuscule.
- Scribe C: f. 17ra1-35; hybrid Insular-Caroline minuscule.
- Scribe D: f. 17rb1-35; Insular minuscule.
- 'The English Scribe': ff.19-28; Anglo-Caroline minuscule.
- Scribe E: ff. 63r and 67rb8-27; compressed Insular minuscule.

Potential vernacular glossators:

- W1/E Small, Insular minuscule; sometimes employs a tall-s, which appears in two variants. (Near-)Identical to the hand of one of the main Latin glossators.
(Near-)Identical to main text hand E .
- W2 Medium, Insular minuscule; somewhat sharper than W1.

Highly similar to W1.

- W3 Small, Insular minuscule, employing a long-tongued <e>; sharp aspect.
(Near-)Identical to the hand of one of the Latin glossators.
- W4 Small, Insular minuscule, using a relatively faint ink and employing very pronounced seriphs.
Highly similar to W1.
- W5/B Small, pointed Insular minuscule.
(Near-)Identical to main text hand B.
- W6 Small, Insular (?) minuscule; very unusual aspect.

Number and suspected language of glosses by the potential vernacular glossators:

- W1/E 137 glosses (133 certainly Welsh; 2 likely South- [all other glosses] West-British; 1 likely Irish; 1 likely Latin)
- W2
- W3
- W4
- W5/B
- W6
5 glosses (certainly Welsh)
[7, 13, 29, 37, 50]
(uncertain, unlikely to be Welsh)
(uncertain, possibly Irish)
[51, 55, 81]
(uncertain, likely Welsh)
(uncertain)
[98]

Stages of work on part 1 of the manuscript:

- Stage 1 Scribe A.
- Stage 2 Scribe W1/E, W3 and various other, early glossators.
- Stage 3 Scribes W5/B, C and D.
- Stage 4 'The English scribe' and various English glossators.

Dating:

- Stage 1 c. 830-900.
- Stage 2 c. 830-900, shortly after stage 1.
- Stage 3 c. 875-930, some time after stage 2.
- Stage 4 c. 930-950.

Localization:

- Stage 1 (South-)Wales.
- Stage 2 (South-)Wales.
- Stage 3 (South-)Wales.
- Stage 4 England, likely at St. Augustine's.


## Chapter 2: The edition

## Editorial policy

In the edition, the spacing of the manuscript was maintained, rather than adopting the modern idea of word boundaries. This was done because it was thought possible that the spacing of the manuscript, which sometimes breaks up words right in the middle, might have had an effect on the placement of the accents with which most of the vernacular glosses were marked. A good overview of the glosses divided up in a modern fashion can be found in the appendices to Lemmen's work. ${ }^{67}$

I have made a careful study of the placement of the accents, with which most of the Welsh glosses are marked, and they are consistently transcribed in this edition. A small number of accents appear to have been written in between two signs, making it difficult to decide over which letter they were intended to appear. In the following, this is always noted in the palaeographical notes (pal. note). In the transcription these accents are given as a ' in between the relevant signs.

As was mentioned in the introduction, the glosses on Book I of the text are not treated extensively, as they have recently been edited by Lemmen. ${ }^{68}$ Nonetheless, each of them has been checked palaeographically by means of a microfilm. Their scribes have been identified and their accents have been transcribed. Furthermore, a brief translation of the Welsh is given, but any form of discussion is deliberately left out. If a reading, or translation is uncertain, (?) is added to notify the reader. Whenever the Welsh is known to be a Latin loanword, the Latin form is given. The glossed Latin is not translated, nor is the context given, or discussed. As with all other glosses, a functional classification is made and glosses on the same lemma in the Vossianus manuscript - if any such gloss exists - are given. An exception was made for those glosses for which I reckoned I had something to add, but otherwise, I defer to Lemmen.

For the glosses on Books II-IX the glossed Latin words are translated, the Latin context is given both as transcribed from the manuscript and as given in Willis' edition of the text and Stahl et al.'s translation of the text is provided. Whenever a Latin word is derived from the Greek, the Greek is given. The Welsh is discussed in detail, with full references to the relevant scholars whenever an interpretation was deemed to be at all controversial. The glosses on Books II-IX are otherwise treated as those in Book I.

[^15]Finally, each gloss is assigned to one of three main functional categories and, if applicable, to the secondary category of 'grammatical gloss'. This very broad and general analysis is intended only as a first attempt to categorize the glosses. As such, it does not go into any great detail, but does offer a basic sense of structure to the glosses. The categories are as follows:

- Direct translation
- Grammatical gloss
- Expansion of the main text
- Grammatical gloss
- Elucidation of the main text
- Grammatical gloss
- Uncertain

A direct translation is one where the Welsh approximates the glossed Latin very closely. An expansion of the main text is a gloss which does not directly reflect the meaning of the glossed Latin, but offers an indirect, Welsh interpretation of the Latin. Both types of glosses sometimes reflect the case of the glossed Latin words by means of prepositions and particles. A gloss that elucidates the main text aims to clarify the contents of the Latin text, e.g. by offering a more familiar name for a lesser known one, by adding the name of the speaker to passages of direct speech, or by adding a copula to a Latin, noncopulaic predicative clause. The label uncertain is applied to glosses of which the meaning is too controversial to allow for a solid functional analysis.

Pal. note $\quad$ No marks over leteinepp, likely for want of space.
or Preposition, 'of, from, with, by'; MW o. Added to it is the contracted form of the definite article, MW -r.
bardaul Adjective, 'bardic'; MoW barddol.
leteinepp Noun, sg., 'page, surface'; MW lledwyneb.
Function Expansion of the main text. Grammatical gloss: ablative.
Voss. (gloss on epica) epus philosophus fuit ab illo dicti epici sectatores illius et est ablatiuus epica pagina
(gloss on liricaque) liciric poetae dicti"apo toi lirin" i. a uarietate carminum unde et lira a uarietate sonorum dicitur eo quod diversi soni sint in illa.

## 2) fo.1rb35 .i. ánúdíiuno gl. suadae

Pal. note No marks over <iuno>, a Latin name.

| anu | Noun, sg., 'name'; MW enw. |
| :--- | :--- |
| $d i$ | Preposition, $d i$ 'to, for'; MW $y$. |
| Function | Elucidation of the main text. |
| Voss. | 1) suadente |
|  | 2) suada dicitur iuno quia quicquid iouis suadet statim fit |

3) fo.1va37 .i. címmáithuress gl. collactea

Scribe
W1
Pal. note No marks over second half, likely for want of space.
cimmaithuress Noun, sg., 'foster-sister.' It is a hapax.
Function Direct translation.
Voss. $\quad$ simul nutrita ule ipso lacte alta id est inseparabili amicitia
4) fo. 2 ra 45
.i. ńoúirmiínngúedóu i. cóilíoú gl. extorum

Scribe
W1

| Pal. discussion | Scholars disagree on the reading of the first gloss. Stokes read munnguedou, ${ }^{69}$ Lewis revised this to miinnguedou, ${ }^{70}$ Lambert niinguedou ${ }^{71}$ and Lemmen miinguedou. ${ }^{72}$ |
| :---: | :---: |
|  | Lewis argued that it must read <ii>, rather than <u>, because no other $u$ is written with unconnected shafts in these glosses. Lambert mistakenly states that Lewis proposed the reading miinguedou, leaving out one of the n's. He argues that the reading is uncertain and offers this as grounds for his preferred reading of niinguedou, connecting it with Old Breton nin. Perhaps he did not himself check the manuscript. |
|  | Lemmen stresses that the $<\mathrm{m}>$ 'seems very clear' and that the extra shaft must be accounted for. However, she herself either repeats or subscribes to Lambert's misreading of Lewis (miinguedou for Lewis' miinnguedou). The initial < m$\rangle$ is indeed very clear, but so is the geminate <nn>. |
| nou | Genitive marker. It occurs frequently in these glosses and is also found in several glosses in other manuscripts, sometimes appearing not as nou, but as nom or innom. A good overview and discussion is presented by Lambert. ${ }^{73}$ Its etymology is uncertain. It is identical in shape to nou, MW neu, 'or', and the affirmative particle nou, MW neu. In these glosses it always serves as a particle that marks that the vernacular glosses a Latin genitive. |
| ir | Definite article, 'the'; MW $y(r)$. |
| miinnguedou | Noun, pl., uncertain. It is a hapax. |
| coiliou | Noun, pl., 'omens'; MW coel. |
| Function | (first gloss) Uncertain. Grammatical gloss: genitive. <br> (second gloss) Expansion of the main text (?), or a gloss on nou ir miinnguedou. |
| Voss. | Unglossed. |
| 5) fo. 2 rb 05 | .i. nóuírgóudónóu gl. tinearum [§10] |
| Scribe | W1 |
| Pal. note | Marginal gloss, a signe de renvoi (/॰) links the gloss to the main text. |
| nou | Genitive marker, see the discussion on gloss 4). |
| ir | Definite article 'the', MW $y(r)$. |
| goudonou | Noun, pl., 'moths' (?). It is a hapax. |
| Function | Expansion of the main text. Grammatical gloss: genitive. |
| Voss. | Unglossed. |

[^16]6) fo. 2 rb13 .i. cóiliáucc gl. augur

Scribe
Pal. note coiliaucc Function Direct translation. Voss. Unglossed.

## 7) fo.2rb17 .i. léúesícc gl. Carientem

Scribe
leuesicc W2

Function Expansion of the main text.
Voss.
8) fo.3ra13 .i. guár írdréb gl. edito

## Scribe

W1
guar Preposition, 'over'; MW ar.
ir $\quad$ Definite article, 'the'; MW $y(r)$.
dreb Noun, sg., 'heap, pile, stack' (?); MW dref. The gloss is disputed. Lemmen followed Stokes, ${ }^{74}$ who considered it to be 'town', MW tref. If they are correct, the gloss reads 'over the town', which is an unusual gloss on an adjective meaning 'high' when the text concerns a journey through unpopulated areas. ${ }^{75}$ Moreover, this would be the only gloss in which lenition is shown, as the $d$ - of $d r e b$, MW tref must then have been lenited as feminine words are wont to do after the definite article. It seems an unusual coincidence for an unexpected meaning to occur on a gloss in which lenition is unexpectedly expressed in writing. One might consider that guar ir dreb may have been an expression for 'above' in Old Welsh and, perhaps due its being an expression, particularly close to the spoken language.

It could also mean that this intrepretation is flawed. Loth was certain that dreb had nothing to do with MW tref precisely because one would not expect lenition in an Old Welsh gloss. He connected it with the rare Welsh word dref, 'package', and the verb $d r e f u$, 'to stack, to pile', and translated it as 'heap, pile, stack'. ${ }^{76}$ Falileyev is uncertain, but essentially subscribes to Loth. ${ }^{77}$ Loth's interpretation has the double advantage of not referring to a town where there is no mention of a town in the main text and of

[^17]|  | allowing the gloss to conform to the Old Welsh standard of not writing lenition. As such, his reading is adopted here, although the semantics remain unusual. |
| :---: | :---: |
| Function Voss. | Expansion of the main text. excelso |
| 9) fo. 3 ra 23 | .i. ôguírdglás gl. salo [§16] |
| Scribe | W1 |
| Pal. note | The first accent is hooked. |
| $o$ | Preposition, 'of, from, with, by'; MW o. |
| guirdglas | Adjective, 'greenish-blue'; MW guyrdlas. |
| Function | Expansion of the main text. Grammatical gloss: ablative. |
| Voss. | salum liquor maris liquore |
| 10) fo. 3 ra 27 | .i. díssúncgnétíc gl. exanclata [§17] |
| Scribe | W1 |
| dissuncgnetic | Adjective, 'sucked out, drained'. It is a hapax. |
| Function | Direct translation. |
| Voss. | fusa vel aurita |
| 11) fo. 3 ra 37 | .i. nóuírgú írd glás gl. sali [§17] |
| Scribe | W1 |
| Pal. note | The gap between <gu> and <ird> is caused by the descender of the main text <H> in the line above. |
| nou | Genitive marker, see the discussion on gloss 4). |
| ir | Definite article, 'the'; MW $y(r)$. |
| guirdglas | Adjective, 'greenish-blue'; MW guyrdlas. |
| Function | Expansion of the main text. Grammatical gloss: genitive. |
| Voss. | Unglossed. |
| 12) fo. 4 ra 22 | .i. írcárnótaúl brícér gl. vitta crinalis [§29] |
| Scribe | W1 |
| ir | Definite article, 'the'; MW $y(r)$. |
| carnotaul | Adjective, 'bun-shaped'. It is a hapax. |
| bricer | Noun, sg., 'hair of head, long hair'; MW bryger, briger. The Welsh uses ADJ-NOUN word order, whereas the Latin observes NOUN-ADJ word order (vitta 'head-band', crinalis 'hairy'). |
| Function | Expansion of the main text. |

Voss. (gloss on crinalis) capitalis
13) fo. 4 rb 25
.i. ísscímádás gl. par est
Scribe
iss
cimadas Adjective, 'fitting, suitable'; MW kyfadas.
Function Direct translation.
Voss. dignum simile
14) fo. 4 val 6
.i. iŕgúŕhúnńuid .i. mercurius gl. celebrat
Scribe
Pal. note $\quad$ There is little space above the first <i>, relative to that which is available above the following <r>. There is very little space above the final <nuid> part of the gloss. The scribe of the Welsh gloss seems to be identical to that of the <.i. mercurius> gloss that follows it.
ir $\quad$ Definite article, 'the'; MW $y(r)$.
gur Noun, sg., 'man'; MW gwr.
hunnuid Demonstrative pronoun, 'that'; MW hwnnw.
Function Elucidation of the main text.
Voss. diuulgat
15) fo. 4 a18 .i. nóuírémíd gl. aeris

Scribe W1
nou Genitive marker, see the discussion on gloss 4).
ir $\quad$ Definite article, 'the'; MW $y(r)$.
emid Noun, sg., 'bronze, brass, copper'; MW euyd. ${ }^{78}$ The word also appears in gloss 125).
Function Direct translation. Grammatical gloss: genitive.
Voss. (gloss on vultus aeris) formas aereas
16) fo. 4 va 30 .i. ítdagattéáil gl. conibere

Scribe W1

Pal. note The lack of an accent on the first two $<a>$ 's is unlikely to be for want of space.
it Preverbal particle; MW yd.
dagatte Verb, indic. imperf. 3sg., 'to let go'; MW dyad-, diad-. Schrijver suggests that this may actually be a South-West-British form. MW dyad-, diad-must derive from *tu-

[^18]|  | gat-, which regularly yields dyad-, but not OW dagat-. However, *tu-gat- would have developed into dagat- in South-West-British, on the basis of the development *lukat> Bret. lagad, MW llygad, 'eye'. Schrijver also informs me that this sound law ( ${ }^{*} u+$ velar $+a>a+$ velar $+a$ ) was based solely on lagad. ${ }^{79}$ It would now seem that it is supported by two examples and that this gloss must be regarded as Old South-WestBritish, rather than Welsh. |
| :---: | :---: |
| ail | Noun, sg., 'eyebrow'; MW ael. |
| Function | Expansion of the main text. |
| Voss. | parum oculos claudere non patiatur quia sapientia amatores suos vigilantes reddit |
| 17) fo. 4 va 32 | .i. nóuírhírcímérdríd óu. gl. lucubrationum [§37] |
| Scribe | W1 |
| пои | Genitive marker, see the discussion on gloss 4). |
| ir | Definite article, 'the'; MW $y(r)$. |
| hir | Adjective, 'long'; MW hir. |
| cimerdridou | Noun, pl.; uncertain. It is a hapax. Loth took it together with hir-, translating it as 'long, solitary work'. It could form a compound with that adjective, although it could equally well be an example of the ADJ-NOUN word order often found in these glosses. Loth's tentative translation fits decently with the meaning of the Latin, 'nightwork, work by candle-light' and the glosses in the Vossianus manuscript. |
| Function | Expansion of the main text. Grammatical gloss: genitive. |
| Voss. | 1) inluminationum vel vigiliarum |
|  | 2) lucubratio proprie lux pallida dicitur per pallorem laborem per laborem aeternitas rationis |
| 18) fo. 4 va 38 | .i. cr'unńolúnóu gl. orbiculata [§37] |
| Scribe | W1 |
| Pal. note | The final < 0 > is smudged. The first accent is placed in between letters. |
| crunn | Adjective, 'round'; MW crwn. |
| olunou | Noun, pl., 'wheels'; MW olwyn. It is most likely an example of the ADJ-NOUN word order. If it were a compound, one would not expect crunn /krwn:/, but **crinn /krən:/, MW cryn-, which is the reflex of this adjective when it is the first element of a compound. The same is true for gloss 66) crunn ui. Then again, <u> could, perhaps, also be pronounced $/ \partial /$, as dubeneticion in gloss 108 must begin with $/ \mathrm{d} \partial \beta-/$. |

[^19]It seems unusual to compose a gloss with the meaning 'round wheels'. Perhaps the glossator wished to stress the round aspect of wheels.
Function Expansion of the main text.
Voss. rotunda
19) fo. 4 va43 .i. méín gl. gracilenta

Scribe W1
mein Adjective, 'fine, slender'; MW mein.
Function Direct translation.
Voss. macilenta
20) fo. $4 v a 45$.i. cím máetíción $g l$. conquestos

Scribe W1
Pal. note The gap between <cim> and <maeticion> was probably made to avoid obscuring the abbreviation mark over <q> in conquestos.
cimmaeticion Noun, pl., uncertain. It is a hapax.
Function Uncertain.
Voss. querelantes scilicet audivimus

| 21) fo.4vb09 | .i. présśuír gl. adfixa |
| :--- | :--- |
| Scribe | W1 |
| pressuir | Adjective, 'present, constant'; MW preswyl. |
| Function | Expansion of the main text. |
| Voss. | morosa |

22) fo. 4 vb 32 .i. íscímádás gl. Par est

W1
is
Verb, indic. pres. 3sg., 'is'; MW ys. It is the only gloss in which this is written with a single $-s$. The gloss is otherwise identical to gloss 13), albeit by a different hand.
cimadas Adjective, 'fitting, suitable'; MW kyfadas.
Function Direct translation.
Voss. aequum est

| 23) fo. 5 ra 31 | .i. iectlim sis gl. apollo [§42] |
| :---: | :---: |
| Scribe | W1 |
| Pal. note | The accent is - exceptionally - written in the opposite direction. The lack of accents cannot be for want of space, as the accented vowel is the one above which there is the least amount of it, especially when writing in this, inverse direction. |
| iectlim | Uncertain. |
| sis | Uncertain. |
| Function | Uncertain. |
| Voss. | Unglossed. |
| 24) fo. 5 va 28 | .i. grephiou gl. stilos [§65] |
| Scribe | W1 |
| Pal. note grephiou | There is very little space for accents above this gloss, especially over its first half. Noun, pl., 'styles'; MW graifft. |
| Function | Direct translation. |
| Voss. | Unglossed. |
| 25) fo. 5 va 50 | .i. lénn gl. pallae [§66] |
| Scribe | W1 |
| lenn | Noun, sg., 'mantle, curtain, veil'; MW llen. It also occurs in gloss 143). |
| Function | Direct translation. |
| Voss. | Unglossed. |
| 26) fo. 5 vb 19 | .i. glás gl. yalina [§67] |
| Scribe | W1 |
| glas | Adjective, 'blue, green'; MW glas. |
| Function | Direct translation. |
| Voss. | (glosses on vestis eius yalina) 1) pura ut uitrum |
|  | 2) similiter pura sicut aetheris |
| 27) fo. 5 vb 27 | .i. árchénátóu gl. calcei [§67] |
| Scribe | W1 |
| archenatou | Noun, pl., 'shoes'; MW archenat. |
| Function | Direct translation. |
| Voss. | i. terra |

## 28) fo. 6 ra 27 <br> .i. gúírd gl. herbida

Scribe W1
guird Adjective, 'green'; MW gwyrd.
Function Direct translation.
Voss. erbosa
29) fo.6va09 .i. m'inn gl. sertum

Scribe
Pal. note
sertum
minn

W2
The accent is placed between two signs.
Noun, acc. sg., 'crown, circlet, wreath of flowers'. It is derived from the verb sero, 'to stitch together, to braid'.

Noun, sg. 'crown, circlet'. The word is only attested in these glosses. It was linked by Stokes to O.Ir. mind, ${ }^{80}$ which was employed in the Würzburg glosses to gloss diadema and in the Milan glosses to gloss insigne, insignia. It was considered a probable ustem by Thurneysen, ${ }^{81}$ but is listed as an o-stem in DIL. Its basic meaning is given to be 'a distinguishing badge or emblem of honour or rank, especially one worn on the head' and it is often translated as 'crown' or 'diadem'.

Falileyev ${ }^{82}$ and Lemmen ${ }^{83}$ interpret it as meaning 'crown, wreath of flowers'. Both suggest that it could perhaps be a borrowing from the Irish. However, their suggested meanings appear to follow the general Latin interpretation rather than the Irish one. Sertum usually means garland or other types of braided crowns made from plant material (generally flowers, but in loose compounds also things such as ears of corn, as in the case of spicea serta). ${ }^{84}$ The same is true of stemma (for which, see gloss 64). ${ }^{85}$ However, both words, like the Irish, can also mean 'crown', or 'circlet'. In this particular gloss, sertum .i. minn describes the crowns worn by Neptune and Pluto that were 'suited to the kingdom that they governed.' This favours the reading 'crown, circlet', over 'wreath of flowers'. In gloss 37, sertum .i. minn describes the heavenly crown of Orion, made up of stars. It is only in gloss 52) that serta.i. minnou is likely to mean 'garland, wreath of flower' as it is there associated with one of the Muses. In its final occurence, in gloss 64), (deorum) stemmata .i. minnou the Welsh refers to the crowns used to honour ancestral statues, which could be wreaths of flowers, or could

[^20]simply refer to 'a symbol of honour, worn on the head'. See the discussion on said gloss for a more detailed analysis of stemma.

Considering this, it seems likely that minn like Irish mind usually meant 'crown' or 'cirlet', and that 'garland' was extended from this as a secondary meaning. This would bring minn entirely in line with the Irish.

MS incapite uterque dominandi sertum (.i. mínn) proregni conditione gestabat;
Willis in capite uterque dominandi sertum pro regni condicione gestabat; ${ }^{86}$
Stahl 'Each of them wore on his head a garland suited to the kingdom that he governed. ${ }^{87}$
context Neptune and Pluto, brothers to Jupiter, enter the scene.
Voss. Unglossed.
Function Direct translation.
30) fo.6vb18 .i. dámcírchínéát gl. demorator
damcirchineat Noun, sg., 'one who makes things circle around' or 'one who circles around'. It is a hapax. Demorator is also a hapax, found only in Martianus' text.

Function Expansion of the main text.
Voss. 1) Vulcanus dicitur quasi volitans candor eraclitus dixit quod ignis esset demorator id est stabilitor totius mundi quia omne quod iungitur et compaginatur ui ignis coniungitur ignea. Namque ui omnia ligantur
2) stabilitor
31) fo.6vb28 .i. nodís .i. cú tínnní óu. gl. caput illis
cutinnniou Noun, pl., 'locks of hair'; MW kudynn, kydyn. The third -n- is unexpected, but clearly present.

Function Expansion of the main text.
Voss. (gloss on his comas puellariter caput illis virga comminuens) aliis ornamenta ioculariter leniter aliis quibusdam cum omni adversitate percutiens
32) fo. 6 vb 32 .i. nodos .i. ínírcútínníoú gl. in condilos

## Scribe W1

in Preposition, 'in'; MW yn.
ir $\quad$ Definite article, 'the'; MW $y(r)$.

[^21]| cutinniou | Noun, pl., 'locks of hair'; MW kudynn, kydyn. Lemmen comments that 'apparently this is where the gloss needed to be placed. The mistake is just one of a number of scribal errors in this passage. ${ }^{88}$ I do not understand this comment. |
| :---: | :---: |
| Function | Expansion of the main text. |
| Voss. | in nodos |
| 33) fo.6vb36 | .i. írṕoullóráur gl. pugillarem paginam [§89] |
| Scribe | W1 |
| Pal. note ir | There is very little space above <ou>. <br> Definite article, 'the'; MW $y(r)$. |
| poulloraur | Noun, pl., 'writing tablets'; MW peullawr. It is attested but once in MW. It is a Latin loanword from pugillares, 'writing tablets'. It is very rare for the Welsh not to agree in number with the Latin in these glosses. As such, Lemmen is uncertain as to its interpretation, Stokes considered -aur to be 'merely [a] derivative', ${ }^{89}$ Loth subscribed to this notion, ${ }^{90}$ and Falileyev lists it as a singular. ${ }^{91}$ However, as MW peullawr exists without a derivative, it seems unlikely that -aur in poulloraur is not the known plural ending -aur, < *āres, MW -awr..$^{92}$ The glossator's 'mistake' in glossing a singular with a plural may have arisen due to his being reminded of the noun pugillares, 'writingtablets' - which always occurs in the plural and whence poulloraur is derived - whilst glossing pugillarem, the accusative singular of the adjective pugillaris, 'belonging to the fist or hand, fist-sized'. |
| Function | Expansion of the main text. |
| Voss. | quam parce scribebant quae inscripta erat manibus parcarum |
| 34) fo. 7 ra 45 | .i. pánépp gl. quis [§92] |
| Scribe | W1 |
| $p a$ | Interrogative pronoun, 'which, what'; MW pa. |
| перр | Indefinite pronoun, 'someone, anyone'; MW neb. |
| Function | Direct translation. Grammatical gloss: interrogative pronoun. ${ }^{93}$ |
| Voss. | Unglossed. |

[^22]35) fo. 7 rb 34

Scribe
Pal. note trennid

Function Expansion of the main text.
Voss. Unglossed.
36) fo. 7 rb 35

Scribe
Pal. note The accent transcribed here as appearing over the final < 0 > actually appears above the main text <e> of <postridie> in the line above. The line is too small and faint to belong to that word. Moreover, it carefully avoids crossing into the Welsh gloss on postridie, trennid.
nouodou Noun, pl., 'halls'; MW neuad. It is unusual for MW -a-to be written -o- in Old Welsh. It is very unusual for the Welsh not to agree with the Latin number. Perhaps, the glossator considered the plural 'halls' a fitting gloss on '(in the) palace'.
Function Expansion of the main text.
Voss. Unglossed.
37) fo. 7 va 05 .i. mínn gl. sertum W2
sertum Noun, acc. sg., 'crown, circlet, wreath of flowers'. Cf. gloss 29).
minn Noun, sg., 'crown, circlet'. Cf. gloss 29).
MS hoc quoque nysiacís (.i. aegiptiacís) quod sparsum floribus ardet multiplici (.i. .xii. stelís) ambitum redimitur lumine sertum (.i. mínn).

Willis hoc quoque Nysiacis quod sparsum floribus ardet multiplici ambitum redimitur lumine sertum. ${ }^{94}$

Stahl 'and that glowing figure too who was arrayed with the flowers of the Nysaean [Bacchus] was crowned with a circlet of varied light. ${ }^{95}$

Context The constellations enter the scene. The 'glowing figure' is Sirius and his crown the Corona Ariadnes.

Voss. de corona Ariathnes dicit
Function Direct translation.
38) fo. 7 va50 .i. inírdólté gl. infanís

Scribe W1
Pal. note $\quad$ There is little difference in the amount of space available over the first and second <i>.
in Preposition, 'in'; takes the ablative; in.
fanis Noun, abl. pl., 'temple, holy place'; fanum.
in Preposition, 'in'; MW yn.
ir $\quad$ Definite article, 'the'; MW $y(r)$.
dolte $\quad$ Read: idolte. Noun, pl., 'pagan temples'(?). A hapax in Welsh. It is considered by both Stokes ${ }^{96}$, Falileyev ${ }^{97}$, Fleuriot ${ }^{98}$ and the GPC to be a misspelling for idolte, a compound formed of $i d o l<$ Lat. idolum 'idol' and te $>$ MW tei 'houses' (the irregular pl. of ty 'house'). The compound is compared to Old Breton idolti and Old Irish idultaige and indidaltaigae, the latter of which are found to gloss Lat. fani, all bearing the same meaning. According to Schrijver the Welsh plural derives from *tege'sa by

[^23] during the Old Welsh period. Jackson argues that the ${ }^{*} \gamma$ between front vowels, as it must clearly have been in *teri, had probably already developed to a palatal ${ }^{*} \gamma$ ' during the Late British period. He offers evidence that this sound was still a clear guttural up to at least c. 840 AD , but argues that it must have developed into a weak [j] during the ninth century, which was distinct from $/ \mathrm{i} /<\mathrm{i}>$. He notes that there are two examples in these very glosses that point to it having been lost at some stage during the later ninth century, these being gloss 46 , cueetic, and gloss 104, dilein. A further clue is found in a gloss on Ovid's Ars amatoria, often considered to be either contemporary or slightly later than the Martianus Capella glosses. ${ }^{100}$ The gloss is arcibrenou gl. sepulti, which is taken to be the plural of MW argyfrein, where ren/rein is taken to be modern rhain. If this is correct, Jackson posits, it shows not merely the loss of $* \gamma$, but also that of contraction to /ei/, written <e>. ${ }^{101}$ It would seem that [i]dolte should be added to these examples. Its spelling implies that it, like arcibrenou, had already advanced to the stage where a hypothetical *e ${ }^{j} \mathrm{i}$ which developed into hiatus *ëi had turned into the monosyllabic diphthong ei, which could be written as either <ei> or <e> in Old Welsh. It seems unlikely that <e> could also represent hiatus /ëi/. This would imply that the contraction, and therewith the falling together of *ëi and earlier *ei, had already occured by the late ninth century. Assuming that Jackson's terminus post quem of the development (c. 840 AD ) and my dating of the glosses by scribe W1/E (c. 830-900 AD) are correct, this leaves very little time for a hiatus form to have existed. One may well consider the possibility that *teqi turned directly into attested <te>/tei/, MW <tei> when $* \gamma$ ' was lost. However, Schrijver stresses the fact that his etymology allows for this intermediate, hiatus stage, whereas the older etymology ${ }^{102}$ did not. He considers this to be of some importance, as he offers Modern, dialectal evidence in favour of tei having once been disyllabic. In Gwynedd, compound -dai is generally accented, e.g. beu-dái. "This clearly presupposes trisyllabic *beu-dái..." ${ }^{103}$ It is an attractive argument, but it suffers from the fact that the single, ninth-century attestation left to us - which ought to have reflected this stage - implies that it was already monosyllabic. Schrijver was likely correct in his belief that forms like beu-dái must reflect a stage where -dai, 'houses', was disyllabic. However, this stage must precede that which is attested in these glosses. This would

[^24]mean that these MoW compounds are truly ancient, the accent having become fixed on later -dai when it was still ${ }^{*} t e \gamma i$, or ${ }^{*} t e^{j}$. It also implies that the loss of ${ }^{*} \gamma$ between front vowels must postdate the shift of the accent to the penultimate syllable. As to the interpretation of <dol> as [i]dol; given the suitability of its meaning, the existence of Breton and Irish counterparts (glossed on the same Latin lemma) and the lack of credible alternatives (dol 'meadow' or 'snare, loop' being unlikely candidates for a gloss on fanis), it seems credible that <dol> should indeed be interpreted as such. The mistake may either have arisen by the scribe accidently having left out an $i$ (his aim then having been in ir idolte, as assumed by previous scholars), or having misinterpreted the $i$ of idolte as the $i$ of the article $i r$ (his aim then having been in idolte). The Latin evidence is essentially inconclusive. In fanis omnibus 'in all temples' might well imply the reading in ir idolte 'in the temples', but the gloss could also be just on in fanis 'in temples', which could equally well be glossed with in idolte 'in temples'. A suggestion by Ebel, considered by Stokes ${ }^{104}$, but left unmentioned by later scholars, of reading iniradolte 'in the worshipping-houses' would fit the semantics, but leaves us with the very same problem of having to add an unwritten letter to the word. dehinc illud (.i. elim̄tum .i. H.) quod infanís (.i. inírdólté) omnibus soliditate cybica (.i. uiii i. primus cybus) dominus (.i. iovis) adoratur,

Stahl 'Next came that number which is worshipped as Lord in all temples, for its cubic solidity. ${ }^{106}$
Context The number is 800 , which can be represented by the Greek letter $\omega$. Philologia is considering the numbers associated with the letters of the name of her husband-to-be, Mercury, using his Egyptian name Thouth, as transcribed in Greek.
Function Direct translation. Grammatical gloss: ablative.
Voss. Unglossed.
39) fo. 7 vb 07 .i. trúiírúnólíon gl. permonades

Scribe W1
per Preposition 'through, by (means of)'; takes the accusative; per.
monades Noun, acc. pl., 'units'; monas. Derived from the Greek $\mu$ ovas 'unit', in turn derived from $\mu$ ovos 'alone'.
trui Preposition, 'through, by means of'; MW trwy.

[^25]|  |  |
| :---: | :---: |
| unolion | Noun (substantivized adjective), pl., 'monads, units, ones'. ${ }^{107}$ It is the plural of the adjective unawl, MoW unol, 'united', which is itself derived from un 'one' by means of the derivative suffix -awl/-ol. The Modern Welsh for 'monad', unoldeb, is also derived from unawl, unol. The Middle and Modern Welsh meanings of both this gloss (OW ‘monads, units' vs. MoW ‘united') and the following one (OW 'tens' vs. MoW 'decimals, tenth parts') differ considerably from the Old Welsh interpretation. It seems at least possible that the glossator used the words simply as substantivized adjectives derived from the numbers 'one' and 'ten', without any hint of their modern, specialized meanings. |
| MS | quos (.i. numeros) pernouenariam regulam minuensque permonades (.i. trúíírúnólíon) decadibus (.i. órdéccólió $\mathbf{n}$ ) subrogatas (.i. sub****tas). intertium (.i. intres) numerum perita (.i. philologia) restrinxit; |
| Willis | quos per novenariam regulam minuens <contrahens>que per monades decadibus subrogatas in tertium numerum perita restrinxit. ${ }^{108}$ |
| Stahl | 'Diminishing this figure by the rule of nine, by substituting units for the tens, she cleverly reduced it to the number three., ${ }^{109}$ |
| Context | Philologia is applying maths to the numbers associated with Mercury's name, in order to see whether he is a suitable match for her. |
| Function | Direct translation. Grammatical gloss: ablative. |
| Voss. | .i. unum de decem ablatum |
| 40) fo. 7 vb 08 | .i. órdéccólió n gl. decadibus [\$103] |
| Scribe | W1 |
| Pal. note decadibus | The gap between <lio> and < $\mathrm{n}>$ is caused by the main text $\langle\mathrm{g}\rangle$ from the line above. Noun, abl. pl., 'set of ten'; decas. Derived from the greek $\delta \varepsilon \kappa \alpha \varsigma, \delta \varepsilon \kappa \alpha \delta-$ - 'set of ten', which is in turn derived from $\delta \varepsilon \kappa \alpha$ 'ten'. |
| or | Preposition, 'of, from, with, by', MW $o$. Added to it is the contracted form of the definite article, MW -r. |
| deccolion | Noun (substantivized adjective), pl., 'tens, decimals, tenth parts'. ${ }^{110}$ It is the plural of the adjective deccol, MoW degol, 'decimal, tenth part', which is itself derived from dec 'ten' by means of the derivative suffix -awl/-ol. In this case the best translation |

[^26]seems to be 'tens', ${ }^{111}$ in line with the Latin and the interpretation of the previous Welsh gloss as 'ones'.
MS See previous gloss.
Willis ".
Stahl ".
Context ".

Function Direct translation. Grammatical gloss: ablative.
Voss. Unglossed.
41) fo.8ra08 .i. éllésheticion. gl. mela .i. dulce

Scribe W1

Pal. note $\quad$ Marginal gloss. A signe de renvoi $(/ \bullet)$ is used to link it to the main text. Lack of space may explain the lack of an accent on the first <i>, but is less convincing for the other vowels, although space is indeed not plentiful.
mela Noun, acc. pl., 'song'; melos. Derived from the Greek $\mu \varepsilon \lambda \mathrm{o}$, 'song'.
ellesheticion Verbal adjective, pl., 'songs'(?). Stokes thought it likely for it to be connected to eilw 'music', eilwy, eilydd, 'musician' and eilwys 'power of harmony'. ${ }^{112}$ Loth subscribed to this view. ${ }^{113}$ Falileyev is uncertain. ${ }^{114}$ If it is correct, the first <e> must represent /ei/. Schrijver offers a different analysis, suggesting that it may derive from the verb *lleis-ha- 'to sing, voice', with the e- perhaps coming from *exs-. ${ }^{15}$ Both suggestions fit the Latin semantically. Schrijver's suggestion would explain the use of geminate <ll>, which he believes to always represent a phonological geminate in these glosses. ${ }^{116}$

MS igitur quaternarius numerus omnes simphonias suís partibus perfectus absoluit.. omniaque mela (.i. dulce) (.i. éllésheticion) armonicorum (.i. modulationum) distributione conquirit;

Willis igitur quaternarius numerus omnes symphonias suis partibus perfectus absolvit omniaque mela harmonicorum distributione conquirit. ${ }^{117}$
Stahl 'And so the number four, being perfect, contains all the concords within its parts, and by the distribution of harmonies it brings together the whole range of songs. ${ }^{118}$

[^27]| Context | Philologia is now comparing her own, feminine, numerical quality to the numbers associated with Mercury. In this particular paragraph she briefly investigates this numerical comparison by means of the study of musical harmony. |
| :---: | :---: |
| Function | Uncertain. |
| Voss. | 1) dulcedines, 2) to melos ta mele haec mela, 3) omnem sonoritatem. |
| 42) fo.8rb01 | .i. cíphílíoń gl. surculísque [§110] |
| Scribe | W1 |
| surculisque | Noun, abl. pl., 'twig, branch, shoot'; surculus. The Latin conjunction -que, 'and', is suffixed to it. |
| ciphillion | Noun, pl., 'stocks, little trunks'. It is the plural of the diminuitive ciphill, MW cyfyll, which is itself derived from MW cyff, 'trunk (of tree), stem, stump, log'. |
| MS | sed aduersum illa quoddam abderitae (.i. nomen uiri) senis alimma (.i. ungentum) cui (.i. philologia .i. frigidam senectute 7 unctione $m$ ) multa (.i. matīa) lapillís surculísque (.i. cíphílíoń) permixtís herbarum etiam membrorumque concesserat (.i. miscuerat) (.i. dírgátíssé lóccláu) praeparauit; |
| Willis | sed adversum illa quoddam Abderitae senis alimma, cui multa lapillis surculisque permixtis herbarum etiam membrorumque congesserat, praeparavit. ${ }^{119}$ |
| Stahl | 'But against this she prepared a certain ointment of the old man of Abdera in which she put many herbs and green shoots mixed in. ${ }^{120}$ |
| Context | Philologia worries about the frailty of her mortal body, fearing that it be consumed by the celestial fires which she must pass to reach the heavens. Therefore, she contrives to prepare an ointment to protect herself from these flames. |
| Function | Expansion of the main text. |
| Voss. | Unglossed. |
| 43) fo.8rb02 | .i. dírgátíssé lóccláu gl. concesserat .i. miscuerat [\$110] |
| Scribe | W1 |
| Pal. note | Marginal gloss. A signe de renvoi ( $/ \bullet$ ) is used to link it to the main text. The Latin gloss directly above <concesserat> was almost certainly written by a different hand than the marginal, Welsh gloss. |
| concesserat | Verb, indic. pluperf. 3sg., 'to leave, to permit'; concedo. However, according to Willis, this is a mistake for congesserat, 'to gather'; congero. |

[^28]miscuerat Verb, indic. pluperf. 3sg., 'to mix, to blend'; misceo.
dirgatisse Verb, indic. pluperf. 3sg., 'to leave, to permit'. ${ }^{121}$ The form reflects the elements di-, the affirmative/perfective particle -r-(MW ry and O.Ir. ro), gadu 'to permit, to allow' and the ending of the plusquamperfectum, third singular, -isse, MW -assei. It is very unusual for the particle $r i$, MW $r y$ to appear in contracted form. In MW this is only common after a limited number of forms, i.e. neu, ny, no, gwedy, py and the particle $y^{122}$ In OW it is generally uncontracted. There is, however, the gloss di-r-limpr-osun-i which is considered to be a indic. pluperf. 1sg., related to MoW llimpro, 'to gulp, to swallow', by Fleuriot ${ }^{123}$ and Lambert. ${ }^{124}$ The beginning in di-r-is interpreted to be the same as that found in di-r-gat-isse. It seems possible that the particle $r i$ was contracted to $-r$ after the preverb $d i$ - in Old Welsh.
Stokes did not commit himself to a meaning for dirgatisse, but noted that Rhys suggested the form might be preserved in ym-ddiried, 'to concede one's self, to confide,. ${ }^{125}$ It is more likely that it reflects - as Falileyev and GPC state - MW dyadu/dyadael 'to let go, pour, send, bleed, menstruate'. Gadu and gadael themselves mean 'to leave (behind), let go'. It would therefore seem that the OW meaning reflects that of the MW simplex, rather than that of its direct MW counterpart.
locclau Noun, pl., 'places' (?). Schrijver suggests reading locelau, 'places', pl. of MW llogell, '(small) place'. Stokes and Falileyev consider its meaning to be obscure. ${ }^{126}$ Schrijver's suggestion would account for the phonetics of the form and makes for a semantic fit. However, it would imply a significant mistake on the part of the glossator, for the manuscript reading shows a clear $\langle\mathrm{c}\rangle$, which is very different from the <e> employed by this scribe. Furthermore, accents are placed over each and every vowel in this gloss and they are absent over the geminate $\langle\mathrm{c}\rangle$. If the scribe did not make a mistake both in writing the gloss and in accentuating it, and if therefore the reading locclau is correct, it would be a counterexample to Schrijver's observation that 'geminates occur beside non-geminates (1) postvocallically but not as the first member of consonant clusters... ${ }^{127}$ At any rate, the link between locclau and the meaning 'places' seems likely, given the existence of both llogell '(small) place' and llog 'place' (the latter of which would, however, leave the second $l$ entirely inexplicable). As such, Schrijver's suggested reading offers an attractive solution to this gloss.

[^29]MS See previous gloss.
Willis ".
Stahl ".
Context ".
Function Expansion of the main text.
Voss. Unglossed.
44) fo.8rb12 .i. ímmíslíné gl. allinebat .i. philologia

Scribe
Pal. note Marginal gloss. A signe de renvoi $(/ \cdot)$ is used to link it to the main text. The Latin gloss on allinebat is written in a (near) identical hand.
allinebat Verb, indic. imperf. 3sg., 'to smear onto, to smudge'; allino.
immisline Verb, indic. imperf. 3sg., 'to smear, to smudge'; MW emlyn-, ymlyn-. The verb begins with the reflexive prefix imm- and contains the 3sg. infixed pronoun -is-. If this is the same as MW $-s$, it shows that its use was more widespread in OW than it was in later times, when it is used only after negative $n y$, $n a$, the particles neu, ry, and the conjunctions can, gwedy, kyt, o and pei. ${ }^{128}$ The infixed pronoun likely refers to the 'dewy fluid'. According to Stokes - and subscribed to by Loth -, ${ }^{129}$ the radical form of the verb is also attested in the Juvencus glosses, linisant gl. lauare and can be connected with O.Ir. dolin, 'to flow, to swarm'. ${ }^{130}$ Falileyev instead connects it to O.Ir. lenaid 'to cling to, to remain' and states that linisant gl. lauare means 'to infect, to defile. ${ }^{131}$ This interpretation is based on that of Ifor Williams, ${ }^{132}$ who noted that in the given context the Jews were spitting on Christ's face, rather than washing it. Both linisant and immisline should therefore be connected to O.Ir. lenaid and O.Bret. linom, 'coating, stain' ${ }^{133}$. A good overview of the argument is found in McKee's edition of the Juvencus manuscript. ${ }^{134}$ The argument is supported by immisline, as this proposal allows for a perfect semantic fit with the Latin allino, which also means both to 'smear onto' and 'to smudge' or 'besmear'.
MS denique reuibrato (.i. rescuso) corpora (.i. solis) mensis (.i. lunae) appositio. irrorati liquoris allinebat (.i. philologia) (.i. ímmíslíné) ungentum (.i. *);
Willis denique revibratu corpori mensis apposito irrorati liquoris allinebat unguentum. ${ }^{135}$

[^30]Stahl 'Then, in the reflection of the moon, she smeared the dewy fluid on her body.' ${ }^{136}$
Context Philologia has prepared her ointment and applies it to herself.
Function Direct translation.
Voss. infundebat suo corpori
45) fo.8rb16 .i. cimmaithuress gl. collactea
Scribe W1

Pal. note $\quad$ The <h> is written in a highly compressed form, evidently for want of space. The <e> is written in an unusually open fashion and blends into the following <s>. I do not think these differences point to a different hand, as it is otherwise identical to what is here called W1 and the 'open e', although rare, is not entirely unique in these glosses. There is very little space for accents up to the <u>, after which there is plenty of space.
collactea Noun, nom. sg., 'foster-sister'; collactea.
cimmaithuress Noun, sg., 'foster-sister'. Cf. gloss 3).
MS Sedcum talia uirgo componit. pedisequa eius periergia (.i. nomen mulieris) utrum matre (.i. peronesis) uirginis missa án sua ut pute eius collactea (.i. cimmaithuress) trepidatione sollicita. quid ageret conspicatur;

Willis sed cum talia virgo componit, pedisequa eius Periergia, utrum matre virginis missa an sua (utpote eius collactea) trepidatione sollicita, quid ageret conspicatur. ${ }^{137}$
Stahl 'While the maiden was arranging this, her attendant Periergia, whether sent by the maiden's mother or by her own concern (for she was her foster sister), perceived what she was doing. ${ }^{138}$
Context Philologia's attendant espies her applying the ointment to herself.
Function Direct translation.
Voss. collactia proprie est cuius ancilla et domina uno lacte nutriuntur
46) fo. 8 va 20 .i. ór cueetícc coŕs gl. ex papyro textili

Scribe W1
Pal. note $\quad$ There is very little space for accents over the first <e>; there is no room for accents over the <u> and <o> at all. There is rather little space over the second <e>.
ex Preposition 'out (of)'; takes the ablative; ex.
papyro Noun, abl. sg., 'papyrus'; papyrus.
textili Adjective, abl. sg., 'woven, plaited'; textilus.

[^31]| or | Preposition, 'of, from, with, by'; MW $o$. Added to it is the contracted form of the definite article, MW -r. |
| :---: | :---: |
| cueeticc | Verbal adjective, sg., 'woven, plaited'; MoW gwe(u)edig. It is derived by means of the adjectival suffix -edig from the verb gweu 'to weave'. ${ }^{139}$ Stokes notes that the unexpected appearance of <cu-> for/gw/ is caused by the preceding $-r$, offering the examples or kocled, 'from the North' and e keyr lleyaf, 'the least word', "where the $r$ has been dropt." ${ }^{140}$ Jackson cites this as an early example of the loss of ${ }^{*} \gamma$ between front vowels, cf. the discussion on gloss 38 ). ${ }^{141}$ Schrijver gives its etymology as *ueg-atiko-, cf. O.Ir. figid 'weaves, plaits'. ${ }^{142}$ It retained its hiatus into modern times, being variously spelled gweuedig and gweedig according to the GPC. <br> The Welsh employs an ADJ-NOUN word order, contrary to the Latin NOUN-ADJ order found in the main text. |
| cors MS | Noun, coll., 'reeds, canes'. The glossator has not used a singulative to match the Latin singular. It is another rare example of the Welsh not agreeing with the Latin number. calceos (.i. ficones) propterea expapyro (.i. órcueetícc coŕs) textili subligauit. né quid eius membra pullueret morticinum; |
| Willis | calceos ex papyro textili subligavit, ne quid eius membra pollueret morticinum. ${ }^{143}$ |
| Stahl | 'Furthermore, she tied on her feet slippers of pleated papyrus so that no carrion should defile her feet. ${ }^{144}$ |
| Context | Philologia's mother, Wisdom, dresses her daughter in apparel befitting a mortal about to set out to join a god in marriage. |
| Function | Expansion of the main text. Grammatical gloss: ablative. |
| Voss. | Unglossed. |
| 47) fo.8va22 | .i. túsśléstr gl. acerra [§115] |
| Scribe | W1 |
| Pal. note | The first three accents are placed increasingly high above the word, the final accent is placed rather lower. |
| acerra | Noun, nom. sg., 'incense box'; acerra. |
| tusslestr | Noun, sg., 'incense box'(?). It is a hapax. It is considered to be a compound of Lat. $t(h) \bar{u} s$ 'incense' and lestr, MW llester, llestyr 'vessel, container'. ${ }^{145}$ This would fit the |

[^32]semantics perfectly. The same word appears in glosses 68 ) and 88 ), but the spelling differs between the glosses; 68), 78) and 88) being written with a single -s-. The accents differ across all three.
MS acerra (.i. túsśléstr) (.i. turibulum) autem multo aromate grauidata eademque (.i. acerra) candenti manús uirginis (.i. philologia) onerantur (i. ámatre);
Willis
Stahl
Context Wisdom continues equipping her daughter for the journey and marriage.
Function Direct translation.
Voss. de archa turaria
48) fo. 8 vb 28

Scribe
Pal. note
poculum
me tonce

MS

Willis

Stahl

Context The muses sing a welcoming praise to Philologia, as she prepares to ascend to the heavens. The muse of heroic and epic poetry, Calliope, sings this verse.
Function Uncertain.

[^33]Voss. Unglossed.
49) fo. 8 vb 30 .i. corilís .i. cóll gl. coraulis

Scribe W1

Pal. note $\quad$ The preceding Latin gloss appears to have been written by a different but very similar hand.
coraulis Noun, abl. pl., 'garlands, little crowns'; corolla, a diminuitive derived from corona.
corilis Noun, abl. pl., 'hazel'; corylus. From the Greek, корv $\quad$ os.
coll Noun, coll., 'hazels'; MW coll. It glosses the Latin gloss corilis, rather than main text coraulis.

MS uertex aonidum (.i. montium) uirens (.i. tropice) coraulis (.i. corilís) (.i. cóll). cui frondet uiolas (.i. mellhionou) parante (.i. par*ara) cyrra.
Willis vertex Aonidum virens corollis cui fundit violas parante Cirra; ${ }^{151}$
Stahl 'for you the Aonid peak, green with garlands, puts forth its leaves, while Cirrha prepares violets; ${ }^{152}$

Context Calliope continues her praise of Philologia.
Function Direct translation.
Voss. 1) Coraula est cantor vel a coro vel ab allecore id est a laude chori dictus
2) de poetis
50) fo. 8 vb 31 .i. mellhionou. gl. uiolas

Scribe W2
Pal. note The slightly bigger writing typical of W2 combines with the original lack of space between these lines, resulting in a want of space for accents.
uiolas Noun, acc. pl., 'violets'.
mellhionou Noun, coll. pl., 'clovers, trefoils'(?). Stokes considered this to be a compound of mell, MW mel 'honey' and *hion, which would then be 'a sister-form of fion', 'rose'. ${ }^{153}$ Falileyev subscribes to a connection with MW meill(i)on and MBret. melchonenn 'clovers, trefoils', ${ }^{154}$ which is supported by the GPC. According to the GPC, the word is also attested in a presumably Old Cornish gloss, melhyonen, gl. vi[o]la but no reference is given. The connection with later meill(i)on is likely correct, although it seems unusual to gloss 'violets' with 'clovers'.

[^34]It is yet stranger for a collective to be itself inflected for the plural. Normally, only the singulative of a collective can be made into a plural, e.g. calam-enn-ou, 'stalks'. ${ }^{155}$
MS See previous gloss.
Willis ".

Stahl ".
Context ".
Function Expansion of the main text.
Voss. Unglossed.
51) fo.9ra10 lacladsi ar gl. uirgo(?)

Scribe
W4
Pal. note $\quad$ Marginal gloss. It lacks a signe de renvoi. The hand is very similar to W1, but appears to use a different kind of ink. Its seriphs are very pronounced. It lacks the introductory <.i.> abbreviation. These three traits (faint ink, pronounced seriphs, lack of <.i.>) appear to be typical of three glosses of uncertain interpretation: the present gloss 51), gloss 55) and gloss 81).
lacladsi ar Unknown. This gloss, and the similar gloss 55), laclad d $\bar{a}$, were first mentioned by Stokes, who could not explained them, ${ }^{156}$ and discussed by Lemmen. She noted that though the glosses remained inexplicable, they 'both seem to occur around the Latin word virgo, which may offer some indication as to their meaning. The maiden in question is Philologia, of course., ${ }^{157}$
Given this argument and that both glosses were written by the same scribe (W4), it seems reasonable to take them together. In both glosses, the second element ( $a r$ in the first, $d \bar{a}$ in the second) is written below the first part. In both cases, this was not forced by want of space and the scribe could have chosen to write a continous lacladsiar and lacladdā had he wanted to.

Both glosses contain a stable element, laclad, the meaning of which is entirely unknown. The only link found in the Latin is, as Lemmen stated, the presence of uirgo, referring to Philologia, to whom a praise poem is being addressed - in direct speech - by one of the heavenly muses. This leaves the elements (-)si, ar and dā. It is unknown whether (-)si must be considered as a suffix of some sort, or an independent form, as adjacent words are written continuously more often than not in theses glosses. If -si were a suffix, one is instantly reminded of the O.Ir. emphatic pronoun 3 sg . f. which can appear after the personal pronoun, conjugated prepositions, nouns preceded

[^35]by the possessive pronoun, verbs and predicates. $D \bar{a}$ in turn reminds one of the abbreviation for dano, so common in Old Irish manuscripts. If laclad were to be a verb, its 'endingless' ending would not look entirely out of place as a deuterotonic form, with a preverb $l a-$. Ar could, at a stretch, be thought of as the defective verb for 'to say', which could fit the main text being in direct speech. The lack of verbs in Irish that use $l a$ - as a preverb and the fact that the only Irish verb that closely resembles -clad- is claidid, 'to dig a ditch' rather weaken this line of thought. A more fitting word, the noun cloth, 'fame', requires one to accept an unusual spelling of the vocalism and the quality of the $d / t h$, but one could then consider it to have been preceded by the preposition $l a$, 'with, by' and include the feminine singular possesive $a$, which causes no (written) mutation, in it. Then one could interpret the first gloss as containing the elements la(-a) cloth-si as 'with/by her fame', leaving the ar as being too uncertain to be translated at present. The second gloss would then be la(-a) cloth dano 'with/by (her) fame, thus/therefore'. La takes the accusative and cloth is neuter according to DIL, so one would not expect to find a formally distinct case marker to appear. These lines, though adding little, would not be wholly unsuitable as a gloss on a maiden who is hailed by heavenly muses on her ascendency to the heavens to marry one of the chief gods and become an immortal herself - in the Latin glossed by the second gloss she is called Beata uirgo, 'Blessed maiden'.

The preceding is but an attempt to make some sense of the forms as they appear and I am by no means convinced that it is correct. I would certainly not take a leap of faith and pronounce the presence of Irish in these glosses upon such shaky grounds. However, like Lemmen, I cannot otherwise explain these glosses by means of either Latin or Welsh. The only clue would be the mark on $d \bar{a}$ in the second gloss, which has - as is noted in the discussion of that gloss - every appearance of being an abbreviation mark, rather than an accent. This would make the gloss more likely to be Latin than Welsh, as abbreviation marks are otherwise absent from the vernacular glosses in this manuscript, but are in abundant use over their Latin counterparts.
nunc tibi uirgo (.i. philologia) cano spes (.i. uocatiuus) atque assertio (.i. uocatiuus) nostri. tenore uersa (.i. placata) carminis.
Willis (lacladsi ar) nunc tibi, virgo, cano, spes atque assertio nostri, tenore versa carminis. ${ }^{158}$ Stahl 'now to you, maiden, our champion and our expositor, made immortal by the theme of your song, to you I sing. ${ }^{159}$

Context The muse of tragic drama (and comedy), Melpomene, sings praise to Philologia.

[^36]Function Unknown.

Voss. Unglossed.
52) fo.9ra14 .i. mínnóu gl. serta
scribe
serta
minnou

Willis nam thalamum redimire iuvat, tu serta probato tuis placere ritibus ${ }^{160}$
Stahl 'For I am happy to adorn your bridal chamber, and may my garlands be acceptable in your service., ${ }^{161}$
Context The muse Melpomene continues her song.
Function Direct translation.
Voss. id est coronam quae poetis debetur
53) fo. 9 ra44 .i. dittihún gl. tibi soli
scribe W1
pal. note $\quad$ There is little space for accents over the first two vowels, although this is more so for the first than the second vowel.
tibi Personal pronoun, dat. 2sg., 'to you'; tu.
soli Adjective, dat. sg., 'alone'; solus.
dittihun
W1
Noun, acc. pl., 'crown, circlet, wreath of flowers'. Cf. gloss 29). This is the only example in which the Latin may well reflect the specific meaning of 'wreath of flowers', it here being associated with one of the muses. Noun, pl., 'crown, circlet'. Cf. gloss 29).

## MS

 nam thalamum redim*re iuuat tú (.i. ó philologia) serta (.i. mínnóu) probato. tuís placere ritibus;Pronominal compound, 'to you alone'. Composed of the preposition $d i$ 'to, for', MW $y$ and the suffixed personal pronoun -tti. This is in turn analysed by Stokes as consisting of the suffixed pronoun $-t$ and $-t i .{ }^{162}$ It is MW $y t t(i)$, $i t t(i) .{ }^{163}$ Stokes considers the glossator to have regarded hun as a form related to un, 'one'. According to him, the gloss directly reflects the Latin in meaning 'to you alone'. Schrijver considers it to be composed of $d i t / ð \dot{i d} /$ 'to you', $t i / \mathrm{d}$ // 'your' and hun/hun/'self', meaning 'to you yourself' altogether. ${ }^{164}$ Their analyses differ, but Stokes' translation is to be preferred

[^37]over that of Schrijver, given the context and the fact that these compounds can be translated both as '-self' and '- alone'. ${ }^{165}$
MS quod habent rationís operta (i. secreta). canimus tibi cognita (.i. esse) soli (.i. dittihún)..
Willis quod habent rationis operta canimus tibi cognita soli. ${ }^{166}$
Stahl 'we avow that secrets unknown to others are known to you alone., ${ }^{167}$
Context The muse of lyric and love poetry, Erato, sings her part.
Function Direct translation. Grammatical gloss: dative.
Voss. Unglossed.
54) fo.9rb07 .i. árdomául gl. docilis, or agente Stoasi (?)
scribe
W1
pal. note Marginal gloss. A signe de renvoi $(\cdot \sim)$ is added to it, but fails to appear over the main text. The $<1 \gg$ is written in an unusual manner, its seriph being rather distinctive.
docilis Adjective, nom. sg., 'ready to learn'; docilis.
agente Verb, pres. part., 'to move, to do'. Lemmen is right to point out that Falileyev has mistakenly noted this word down as argente. ${ }^{168}$

Stoasi Noun, nom. pl., 'the Stoa/Stoics'. The passage is considered to be corrupt and one should read Stoici. ${ }^{169}$
ardomaul Substantivized verbal form, 'one who has been tamed, those who tame'. It is a hapax. The lack of a signe de renvoi over the main text makes it hard to decide on the intended place of this gloss. It was originally considered by Stokes to be a gloss on docilis 'ready to learn'. He considered it to be a compound of ar-, 'before, in front of', and domaul, meaning 'one who has been tamed', which would be related to the root of OW dometic, MoW dofedig 'tamed'. ${ }^{170}$ Lewis rejected this interpretation. He thought it unlikely for the gloss to refer to docilis. He argued that the gloss was placed quite far from this word and that it was more likely to refer to agentes Stoici (sic), which stands in the line the gloss appears opposite to. He also considered it to mean ""(y rhai) sydd yn dofi' yn hytrach nag '(un) wedi ei ddofi'", ${ }^{171}$ '"(those) who tame", rather than "(one) who has been tamed"'. Lewis' interpretation was accepted by Falileyev. ${ }^{172}$

[^38]It is difficult to decide the issue. Lewis' reading is that 'the Stoa' are glossed with 'those who tame'. This is possible, but by no means the inevitable conclusion. Stokes' reading of 'ready to learn' being glossed with 'one who has been tamed' seems equally possible. Lewis is right to point out that the gloss was entered at some distance from docilis, but given that it is a marginal gloss this is not decisive. The intended signe de renvoi is simply missing.

Context Terpsichore, the muse of dance, sings her praise.
Function Expansion of the main text.
Voss. stoicis
55) fo.9rb29 laclad dā gl. Beata (.i. eś) uirgo (.i. philologia)

Scribe W4

Pal. note The dash over the final <a> appears to be identical to that used as an abbreviation mark throughout the main text and the Latin glosses and should probably be regarded as such. However, it must be noted that this mark is also used - albeit rarely - as an accent in the main text. It lacks the introductory <.i.> abbreviation.

Beata Adjective, voc. sg., 'blessed'; beatus.
uirgo Noun, voc. sg., 'maiden'; virgo.
laclad dā Unknown, see the discussion on lacladsi ar in gloss 51).
MS Beata (laclad dā) (.i. eś) uirgo (.i. philologia) tantís. quae siderum choreís. thalamum capis iugalem..
Willis beata virgo, tantis quae siderum choreis thalamum capis iugalem ${ }^{175}$
Stahl 'O blessed maiden, who take up the marriage bond amid such a singing of the stars' ${ }^{176}$
Context Thalia, the muse of comedy, sings the last song of praise.
Function Uncertain.

[^39]56) fo. 9 va 12 .i. úntáut gl. orbem
orbem Noun, acc. sg., 'orb, circle'; orbis.
untaut Noun, sg., 'unity, oneness, singleness', MW undawt. Regarded by Stokes as a loan from Latin unitātem, this position has been subscribed to by all later scholars. ${ }^{177}$ Schrijver suggests to me that the glossator might have read orbem as orbum, ${ }^{178}$ 'parentless, orphaned, bereft'; orbus. The text and gloss would then read something akin to 'bereft (of parents), i.e. singleness', i.e. being on your own.
MS cui uirus omne fanti. orbem (.i. úntáut) facit gemellum..
Willis cui virus omne fanti orbem facit gemellum. ${ }^{179}$
Stahl 'all venom makes a twin orb for him when he speaks' ${ }^{180}$ (or, freely: 'and when he speaks, all venom is dissolved ${ }^{\prime 181}$ )
Context Thalia praises Mercury.
Function Expansion of the main text.
Voss. quasi unus orbis est cum multi homines unanimiter contendunt sed veniente ratione dividitur dum pax sit

## 57) fo.9va27 .i. úncénétticióń gl. solicanae

Scribe
solicanae
uncenetticion Verbal adjective, 'singing alone'. It is a hapax. It has an active meaning. Falileyev appears uncertain of this interpretation, ${ }^{182}$ but it is supported by Stokes, Loth and Schrijver. ${ }^{183}$ It is composed of un- 'one, alone', -gen- 'to sing', MW canu, the verbal adjective suffix -edig- and the plural marker -ion. It has every appearance of having been modelled directly on the Latin.
MS Dum haec igitur musae nunc solicanae (.i. úncénétticióń) nunc concinentes interserunt (.i. intercanunt) uicisimque mela (.i. modulationes) dulcia geminantur.

[^40]| Willis | Dum haec igitur Musae nunc solicanae, nunc concinentes interserunt vicissimque mela dulcia geminantur ${ }^{184}$ |
| :---: | :---: |
| Stahl | 'While the Muses thus wove their web of song, now singly, now in unison, and in turn repeated their sweet melodies ${ }^{185}$ |
| Context | The scene shifts as the matrons of Virtue enter the maiden's quarters. |
| Function | Direct translation. |
| Voss. | singillatim canentes |
| 58) fo. 9 vb 31 | .i. nóúir fionou gl. rosarumque [§132] |
| Scribe | W1 |
| Pal. note | There is very little space for accents after <nou>. The <o> of fionou was added superscript and dots were added underneath it and to the right of it. |
| rosarumque | Noun, gen.pl., 'roses'; rosa. The Latin conjunction -que, 'and', is suffixed to it. |
| nou | Genitive marker, see the discussion on gloss 4). |
| ir | Definite article, 'the'; MW $y(r)$. This seems to be an unwarranted addition, considering the Latin. |
| fionou | Noun, pl., 'roses, purple foxgloves'; MW ffion, 'rose, purple foxglove', O.Ir. sion. |
| MS | praeterea tres puellae uultu decoreque parili ac uenustate luculentae sertís religatae inuicem manús rosarumque (.i. nóúir fionou) speculís redimitae aduirginem (.i. adphilologia) conuenere; |
| Willis | praeterea tres puellae vultu decoreque parili ac venustate luculentae [sertis] religatae invicem manus rosarumque sertulis redimitae ad virginem convenere. ${ }^{186}$ |
| Stahl | 'Besides, three splendid girls of equal beauty in face and bearing, clasping each other's hands and wearing garlands of roses, approached the maiden. ${ }^{187}$ |
| Context | The Graces enter to bless Philologia in her quarters. |
| Function | Direct translation. Grammatical gloss: genitive. |
| Voss. | Unglossed. |
| 59) fo. 9 vb 37 | .i. imberbis nuditas .i. íthrírdíuáil gl. glabella medietas [§132] |
| Scribe | W1 |
| Pal. note | Marginal gloss. A signe de renvoi links the preceding, marginal Latin gloss to the main text.The Latin gloss was written by a different scribe. |
| glabella | Adjective, nom. sg., 'smooth, shaven'; glabella. |

[^41]| medietas | Noun, nom. sg., 'middle'; medietas. |
| :---: | :---: |
| $\underline{\text { imberbis }}$ | Adjective, nom. sg., 'beardless'; imberbis. |
| $\underline{\text { nuditas }}$ | Noun, nom. sg., 'nakedness, nudity'; nuditas. |
| ithr | Preposition, 'between', MW ythr. |
| ir | Definite article 'the', MW $y(r)$. |
| diu | Numeral, f., 'two'. Together with ail it forms a dual. It is a remarkable form, as was first noted by Stokes. ${ }^{188}$ Schrijver notes that it 'agrees with MB diu and MCo. dyw, dew, but not with MW $d w y$.' He proceeds to argue that ' $i u$ and $u i$ look very similar on the manuscript page, so that the possibility of a writing error cannot be excluded. ${ }^{189}$ |
|  | Schrijver thus questions the validity of the form. However, this seems highly unlikely. |
|  | As was already argued by Lewis concerning the gloss miinnguedou (gloss 4), the shape of $u$ differs considerably from that of $i$ in this manuscript. ${ }^{190}$ It is emphatically |
|  | not a matter of mixing up minims, which would indeed render the sequences $i u$ and $u i$ very similar to one another in later manuscripts employing the Gothic script. The |
|  | sequence <iu> is very clear and quite distinct from $u i$. Moreover, the accent that appears over the $i$, in keeping with the general tendency to mark vowels in vernacular |
|  | glosses, implies a consciousness on the part of the glossator that he wrote $i u$, rather |
|  | than $u i$. The theoretical possibility of a writing error can of course never be excluded, |
|  | but there is no reason to think it particularly likely in this case. See the pal. note on gloss 72) for further evidence in favour of the reading diu. |
|  | The form of the numeral two, fem. thus seems to have been diu. This, like dagatte in gloss 16), seems to be an Old-South-West-British, rather than an Old Welsh gloss. |
| ail | Noun, dual., 'eyebrows'; MW ael. |
| MS | quarum una deosculata $\left({ }^{*}\right)$ philologiae frontem illíc ubi pubem ciliorum discriminat glabella (.i. imberbis nuditas .i. íthrírdíuáil) medietas.. |
| Willis | quarum una deosculata Philologiae frontem illic, ubi pubem ciliorum discriminat glabella medietas ${ }^{191}$ |
| Stahl | 'One of them kissed Philology on the forehead on the smooth skin between the eyebrows ${ }^{192}$ |
| Context | The Graces greet Philology. |
| Function | Expansion of the main text. |
| Voss. | 1) inberbis nuditas |
|  | 2) glabella est inberbis nuditas inter duos oculos in fronte |

[^42]60) fo. 9 vb 46 .i. immottihíoú or immottiḿoú gl. gesticulationes

Pal. note $\quad$ There is very little space for accents over this gloss. The reading is disputed, it is discussed below in the discussion of the word.
gesticulationes Noun, acc. pl., 'expressive movement'; gesticulatio.
immottihiou Verbal noun, pl., 'movements, agitations '(?). The reading immottihiou was or immottimou proposed by Stokes ${ }^{193}$, but rejected by Lewis, who read immottimou. ${ }^{194}$ According to Stokes, it is to be linked to the gloss immotetin gl. iactata in Juvencus ${ }^{195}$ and MoW ymmodi 'to move'. Lewis linked it to the same MoW word, identifying the form as the OW counterpart of MoW ymodifau. Falileyev, Schrijver and the GPC adopted Lewis' reading. ${ }^{196}$ Lemmen left it undecided. ${ }^{197}$ The <m>/ṽ/seems easier to explain than <hi>, but the reading is uncertain. Lewis argues that what Stokes considered to be the bar of a $h$ is, in fact, a dot. What would be an $\langle\mathrm{i}>$ according to Stokes is connected to the preceding bar, which allows one to read an <m> for it, if Lewis' dot is, indeed, a dot. However, the <i> of -tti-, which directly precedes the disputed part, is connected to the <t> in a similar fashion, so this does not clinch the matter. The 'bar' of ' $h$ ' is indeed somewhat rounded and dot-like, but as this is seen in other examples of $h$ (e.g. that of gloss 53)) this does not clinch the matter either. The presence of an accent over Stokes' <i> or the latter part of Lewis' < m> is inconclusive; accents are more frequently found over vowels and the combination <íoú> is found elsewhere, in gloss 4), but accents over $m$ are not particularly rare. Moreover, as was noted, there is little space for accents over the gloss and this sometimes leads to unusual marking practices, with accents being placed wherever there is a relative abundance of space this would apply to this gloss.
The palaeography cannot as yet decide the issue and I have opted to leave the reading undecided. If it be a dot, it is immottimou, if it is not a dot, immotihiou. The meaning is undisputed.

MS mussís ammixtae etiam gesticulationes (.i. immotti**oú) (.i. motus odorum) consonas atque hímeineia (.i. nuptiales laude*) dedre tripudia;
Willis Musis admixtae etiam gesticulationes consonas atque hymeneia dedere tripudia. ${ }^{198}$

[^43]| Stahl | 'they mingled with the Muses and broke into the rhythmic movements and steps of the wedding dance. ${ }^{199}$ |
| :---: | :---: |
| Context | The Graces have blessed Philologia and join the Muses in a ritual dance. |
| Function | Direct translation. |
| Voss. | motus corporis id est thiasos |
| 61) fo. 10 ra 03 | (.i. nouir)clé (teir)óu gl. crotularumque [§133] |
| Scribe | W1 |
| Pal. note | Marginal gloss. It is largely invisible on the microfilm due to the tightness of the binding. It is probably linked to the main text by means of a signe de renvoi $(\cdot \sim)$, which is found over the main text. There are at least three more accents found over <nouir> and possibly one or two over <teir>, but it is impossible to determine their exact location. The introductory <.i.> abbreviation is supposed. |
| crotularumque | Read: crotalorumque. Noun, gen. pl., 'cymbal, castanet, rattle'; crotalum. The Latin conjunction -que, 'and', is suffixed to it. |
| nou | Genitive marker, see the discussion on gloss 4). |
| ir | Definite article 'the', MW $y(r)$. |
| cleteirou | Noun, pl., 'cymbals, castanets, rattles'(?). It is a hapax. Stokes suggested considering it to be onomatopoeic, comparing it to Du. klateren, Eng. clatter, etc. ${ }^{200}$ Loth proposed regarding it as a loan with methatesis of Latin crotalum. ${ }^{201}$ Lambert considered this to be possible and noted that cledr 'stave, rod' might have triggered the metathesis. ${ }^{202}$ Falileyev is undecided on the issue. ${ }^{203}$ Schrijver suggests that Latin crotalia, 'a rattling ear-pendant', would yield OW /kredeil/, which - with metathesis - would be cleteir-. ${ }^{204}$ The latter interpretation seems best. |
| MS | sed ecce magno timpani crepitu crotularumque (.i. nouir)clé (teir)óu) tinnitu. uniuersa disultant (.i. sonant) |
| Willis | sed ecce magno tympani crepitu crotalorumque tinnitu universa disultant ${ }^{205}$ |
| Stahl | 'Then they all danced together, with a great booming of tambours and ringing of cymbals, ${ }^{206}$ |
| Context | The ritual dance has begun. |
| Function | Direct translation. Grammatical gloss: genitive. |

[^44]Voss.
62) fo. 10 ra 06
(.i. or)cóḿtánt óu gl. bombis

Scribe
Pal. note Marginal gloss. It is largely invisible on the microfilm due to the tightness of the binding. It is probably linked to the main text by means of a signe de renvoi $(/ \bullet)$, which is found over the main text. There may well be an accent over <or>. The introductory <.i.> abbreviation is supposed.
bombis Noun, abl. pl, 'booming sound, buzzing'; bombus.
or Preposition 'of, from, with, by', MW o. Added to it is the contracted form of the definite article, MW -r.
comtantou Noun, pl., 'buzzing sounds'(?). It is a hapax. Stokes argued that it must be a compound of the prefix com- and tantou, ${ }^{207}$ the latter of which is also found in glosses 147) and 148) tantou gl. fides, 'strings', and is the plural of MW tant, 'string'. Stokes found it hard to see how this could mean bombis. It is harder still as the main text refers to bombis tympani, 'the booming sounds of tambours', which do not buzz. It seems likely that the glossator did not know exactly what kind of an instrument tympani refers to.

MS

Willis
Stahl 'so much that the sound of the Muses was to some extent drowned by the booming sound of the tambours. ${ }^{209}$

Context The ritual dance continues.
Function Expansion of the main text. Grammatical gloss: ablative.
Voss. Unglossed.
63) fo. 10 ra 37
.i. dáttótí ḿb gl. gestione
Scribe
Pal. note The gap between $\langle\mathrm{ti}>$ and $<\mathrm{mb}>$ occurs due to the descender of the main text $\langle\mathrm{p}>$ in the line above.
gestione Read: egestione. Noun, abl. sg., 'removal'; egestio.
dattotimb Verbal noun, 'loosening, emptying (by vomiting)' (?). Its meaning is disputed. Stokes proposed reading it as dat-, MoW dattod 'to loosen' and timb, MoW twm 'a bend, a

[^45]turn', together meaning 'a loosening turn'. ${ }^{210}$ Loth suggested that dat- is do-at in combination with $d o t$, MoW dodi 'place' and timb 'spasm', MoW tymmig, together meaning 'démangeaison ou spasme pour rejeter'. ${ }^{211}$ Falileyev is undecided. ${ }^{212}$ Schrijver offers a different interpretation of -timb and proposes the whole to mean 'emptying out by vomiting'. The gloss would then be either /dató:di(f)/, composed of dad- 're-', dodi, reflecting MW dadodi 'to loosen, untie' (Stokes' dattod), or /dadó:di(f)/, composed of dad- and odi 'to throw', which would yield MW dadodi 'to throw back, regurgitate' if it were attested. ${ }^{213}$

Schrijver's interpretation is the most efficient, but the meaning of the gloss must perhaps be sought closer to the attested MW dadodi, 'to loosen', which is not altogether too far removed from egestione 'removal' (which does not of itself necessarily involve vomiting) .

| MS | ní haec inquit (.i. atanasia) quibus plenum pectus geris c̄coactissima (.i. uiolen tissima) gestione (.i. dáttótí ḿb) uomueris forasque diffuderis immortalitatis sedem nullatenus obtinebis (.i. ó philologia); |
| :---: | :---: |
| Willis | 'ni haec', inquit, 'quibus plenum pectus geris, coactissima egestione vomueris forasque diffuderis, immortalitatis sedem nullatenus obtinebis. ${ }^{214}$ |
| Stahl | "Unless you retch violently and void this matter which is choking your breast, you will never attain the throne of immortality at all." ${ }^{215}$ |
| Context | The divine Immortality commands Philologia to spew out all the learned works of the world with which she was previously associated. |
| Function | Expansion of the main text. |
| Voss. | proiectione |

## 64) fo.10rb15 .i. ḿinńóu gl. (deorum) stemmata

Scribe W1
deorum Noun, gen. pl., 'god'; deus.
stemmata Noun, acc. pl., 'garland or crown (used to honour statues of ancestors), genealogy'; stemma. It is a loanword from Greek $\sigma \tau \varepsilon \mu \mu \alpha$, 'woolen headband worn by priests', later 'wreath (of flowers) used in rituals'.

[^46]minnou Noun, pl., 'crowns, circlets'. See the discussion on gloss 29). Stokes associated the gloss with deorum stemmata, ${ }^{216}$ but it is perhaps better to dissociate it entirely from deorum. Interestingly, the gloss is not concerned with the intended main text meaning of 'genealogies (of the gods)', which is reflected by the Latin gloss .i. progeniem. The Welsh rather reflects the original meaning of stemma as a 'garland/crown' used to honour statues of ancestors. It fits equally well with either the meaning 'crown' or like Irish mind - 'a distinguishing badge or emblem of honour or rank, especially one worn on the head', or with 'wreath of flowers'.

MS eademque saxa stelas (.i. illuminationes) appellans. deorum stemmata (i. ḿinńóu) (.i. progeniem) praecepit continere;

Willis eademque saxa stelas appellans deorum stemmata praecipit continere. ${ }^{217}$
Stahl 'and she called these stones stelae and ordained that they should contain the genealogies of the gods. ${ }^{218}$
Context Immortality reacts to what must presumably be hieroglyphic texts pouring forth from Philologia.

Function Expansion of the main text.
Voss. stemma series cognationis deorum vel filum longum quo cingebant sacerdotes caput. Unde flamines quasi filamines dicti sunt
65) fo. 10 rb 41

Scribe
Pal. note $\quad$ The $\langle s>$ is a tall-s, otherwise, the script differs in no way from that otherwise ascribed to W1. The tall-s, in two variants, is found in vernacular glosses from time to time from this point on. Moreover, both variants are found in the main text contribution of Scribe E, whose hand is otherwise also (near-)identical to that of W1, albeit that he writes larger in the main text than he does in the glosses.

The lack of an accent on the <e> cannot be for want of space.
Pal. discussion Lewis disputes Stokes' reading <custnudieticc>, instead suggesting <custnud eticc>. ${ }^{219}$ Schrijver subscribes to Lewis' reading. ${ }^{220}$ Lemmen and Falileyev appear to be undecided. ${ }^{221}$ It is indeed true that the <i> read by Stokes is connected to the first <f $>$ of the main text word above, diffudit. Lewis prefers to see Stokes' $<\mathrm{i}>$ as part of said < $\mathrm{f}>$. However, this would imply that the first < $\mathrm{f}>$ differs in shape from the second <f $>$,

[^47]which is written beside it, but ends in a broad stripe and considerably higher up. Moreover, it would imply that it differs from all other main text $<\mathrm{f}>$ 's found in the surrounding lines, which all agree orthographically with the second $<\mathrm{f}>$ of diffudit. This renders Lewis' reading problematic and gives credence to Stokes' transcription, which is adopted here.
confecta Verb, past participle, 'to tire, wear out, accomplish'; conficio.
custnudieticc Verbal adjective, sg., uncertain meaning. Stokes considered the word to be a compound of cust, MoW cwst 'toil' and nudieticc, the participle of nudi, MoW nodi 'to mark'. Stokes noted that Rhys conjectured 'with much probabibility, that we should read custuudieticc and equate the modern cystuddiedig' ${ }^{222}$ This latter word now means 'sorrowful, painful, broken'. It isn't any less fitting, semantically speaking, than Stokes' 'toil-marked'. However, a prioris it seems unlikely for Rhys to be correct, as the glossator has otherwise never doubled vowels, except in the poorly understood gloss 4), i. ńoúirmiínngúedóu. Loth supports Rhys, offering ‘accablé’ as a free and 'abattu par le chagrin' as a literal translation. ${ }^{223}$ Perhaps his conjecture that the hypothetical -uu-stands for -guo- is correct, which could explain the awkward doubling, but for now it seems best to adopt Falileyev's position: 'the gloss remains obscure. ${ }^{224}$

MS Postquam igitur illam bibliothecalem copiam nixa (.i. enixa) eimitatús (.i. labores) uirgo (.i. philologia) diffudit. exhaustu (.i. uomitu) pallore confecta (.i. cústnúdietícc) atanasiae opem, quae tanti laboris conscia fuerat postulauit;
Willis postquam igitur illam bibliothecalem copiam nixa imitus virgo diffudit, exhausto pallore confecta Athanasiae opem, quae tanti laboris conscia fuerat, postulavit. ${ }^{225}$
Stahl 'After the maiden had with travail brought forth from deep inside herself all that store of literary reproduction, worn out and pale with exhaustion, she asked help from Immortality, who had witnessed such a great effort. ${ }^{, 226}$

Context Philologia is tired from having rid herself of the literary works of man and begs new strength for her journey to the heavens.

Function Uncertain.
Voss. atrita

[^48]Scribe
W1
oui
nou Genitive marker, see the discussion on gloss 4).
ir Definite article, 'the'; MW $y(r)$. Again, we must note the unwarranted use of the definitive article in a grammatical gloss.
crunn Adjective, 'round'; MW crwn.
ui Noun, sg., 'egg'; MW wy. It is probably an example of the ADJ-NOUN word order. If it were a compound, one would expect the preceding adjective to be $* *$ crinn-, MW crynn-. See the discussion on gloss 18) for an analysis of this form.
MS uerum ipsa species oui (i. nóuírćrúnńúi) interioris
Willis verum ipsa species ovi interioris ${ }^{227}$
Stahl 'It had the appearance of an egg inside' ${ }^{228}$
Context Philologia is offered a special drink to renew her strength. It is contained in 'a smooth, living sphere', but the inside has the appearance of an egg, for it 'seemed transparent with void and a white humor, and then something more solid at the center [sic]., ${ }^{229}$

Function Expansion of the main text. Grammatical gloss: genitive reproduced.
Voss. Unglossed.
67) fo. 10 va 34
.i. íssí gl. mortalis
Scribe W1
mortalis
iss
$i$

Adjective, nom. sg, 'mortal'; mortalis.
Verb, indic. pres. 3sg., 'is'; MW ys.
Pers. pron., 3sg. f.; MW hi. Stokes noted that this is an unusual, short form of the pronoun. He considered the gloss to mean 'est ea, scil. virgo', ${ }^{230}$ that is to say, it refers to Philologia. This is entirely correct.

It does leave one to wonder what the purpose of the gloss could have been. It could be thought to be the vernacular counterpart to the countless .i. philologia glosses in Latin, which aid the reader, telling him who is being referred to in the text. However, this seems a much less effective way of doing it than simply adding a gloss of the name of the person being referred to; especially since in this particular passage both Immortality and Philologia are women and a feminine pronoun is thus unable to distinguish between the two of them.

[^49]A clue is offered by gloss 69), i. iss mi 'it is I', which is of a very similar structure and again refers to Philologia. It would not be unreasonable to suppose that they serve a similar purpose, but it seems yet more ineffective to think that 'it is I' would be meant to provide clarity to the reader by explaining to whom the text refers. A case could be made for it, arguing that since Philologia is the speaker adding a gloss referring to the first person might serve as a reference to her, but it seems unlikely. There is another, crucial similarity between the glosses. The Latin adjectives over which they appear both function as predicates in clauses where the copula has been left out. The vernacular glosses could then very well be grammatical expansions, adding the copula to clarify the structure of the sentence. This explanation has the added benefit of fitting well with the switch between third person $i$ and first person $m i$ between the two glosses, as they should then be seen as being integrated into the sentences they gloss.

| MS | praecipiens omnia quae adhuc mortalis (.i. íssí) adversums uim superam inpraesidium <br> coaptare ${ }^{\text {at }}$ expelleret (.i. *).. |
| :--- | :--- |
| Willis | praecipiens omnia, quae adhuc mortalis adversum vim superam in praesidium <br> coaptarat, expelleret ${ }^{231}$ |
| Stahl | 'she ordered her to rid herself of all that she had put on her body as a mortal to protect |
|  | herself against the power of heaven' ${ }^{232}$ |

68) fo.10va43 .i. túsĺéstr gl. acerraque

## Scribe

 W1Pal. note $\quad$ The final accent is placed between letters. The second <s> is a tall-s.
acerraque Noun, nom. sg., 'incense box'; acerra. The Latin conjunction -que, 'and', is suffixed to it.
tuslestr Noun, sg., 'incense box'(?). See the discussion on gloss 47).
MS Tunc philologia ex aromate praeparato acerraque (.i. fron esis) (.i. túsléstr) propria. atanasiae (.i. dā) (.i. deae) primitus suplicauit (.i. immalauit)..

Willis tunc Philologia ex aromate praeparato acerraque propria Athanasiae primitus supplicavit ${ }^{233}$

[^50]| Stahl | 'Then Philology first of all made an offering to Immortality with a preparation of spice and with her own box of incense ${ }^{234}$ |
| :---: | :---: |
| Context | Philologia has become immortal and, leaving behind all her earthly possessions, makes offerings and sacrifices. |
| Function | Direct translation. |
| Voss. | Unglossed. |
| 69) fo. 11 ra 18 | .i. íssmí gl. intemerata [§149] |
| Scribe | W1 |
| Pal. note | In this gloss and in gloss 71), which is written directly below it, the ink is faded, altering the aspect of the script. As such, it seems rather more pointed than one might expect from W1, but it is probably his work. |
| intemerata | Adjective, nom. sg., 'clean, unsoiled'; intemerata. |
| iss | Verb, indic. pres. 3sg., 'is'; MW ys. |
| mi | Pers. pron., 1 sg.; MW mi. For its use, see the discussion on gloss 67). |
| MS | nam fluuoniam februalemque (uocare) ac februam mihi poscere non necesse est cum nihil contagionis corporeae sexu intemerata (.i. íssmí) pertulerim (.i. hepp philologia) |
| Willis | (nam Fluvoniam Februalemque ac Februam mihi poscere non necesse est, cum nihil contagionis corporeae sexu intemerata pertulerim) ${ }^{235}$ |
| Stahl | '-for it is not necessary for me to invoke the names Fluvonia, Februalis, and Februa, since I am a virgin and have suffered no physical pollution;' ${ }^{236}$ |
| Context | Philologia arrives at the heavenly citadel and is greeted by Juno, Concord, Faith and Modesty. Philologia speaks to Juno. |
| Function | Elucidation of the main text. Grammatical gloss: copula. |
| Voss. | inviolata |
| 70) fo.11ra19 | .i. hepp philologia gl. pertulerim [§149] |
| Scribe | W1 |
| Pal. note | There appear to be no accents over this gloss, likely for want of space. However, it must be noted that there is a dot next to the < $0>$ of the main text word directly above the <e> of hepp. It is shaped much like the beginning of an accent mark, perhaps hinting that one was written through the Latin. I deem it to be too uncertain to transcribe it. |
| pertulerim | Verb, subj. perf. 1sg., 'to tolerate, suffer, bear'; perfero. |

[^51]| hepp | Defective verb, 'says/said'; MW heb. The stop is almost consistently written with a <br> geminate in these glosses (the exception being gloss 136)), implying that the vowel is <br> short. However, it is uncertain whether this was indeed the case as it is unknown |
| :--- | :--- |
|  | whether it was stressed (i.e. with a long vowel), or - like in MoW - unstressed (i.e. |
|  | with a short vowel). If it were long, it would provides a rare counterexample to |
|  | Schrijver's analysis, as was noted by him. ${ }^{237}$ |

[^52]| Willis | Iterducam et Domiducam, Vnxiam, Cinctiam mortales puellae debent in nuptias convocare ${ }^{240}$ |
| :---: | :---: |
| Stahl | 'mortal brides ought to summon you to their marriages as Iterduca and Domiduca, as Unxio or Cinctia, ${ }^{241}$ |
| Context | Philologia continues speaking to Juno, many names of whom are mentioned in this passage. |
| Function | Elucidation of the main text. |
| Voss. | Iterduca, quae per iter ducit; Domiduca, quae per domum; Unxia, quae ungit sponsas; Cintia, quae cingulum castitatis soluit |
| 72) fo.11ra30 | .i. ánú diiuno gl. populonam (.i. proprium) [§149] |
| Scribe | W1 |
| Pal. note | The scribe has accidently connected the $i$ and $u$ of di iuno together, leading one to read <w>. However, no <w> is otherwise found in this manuscript, so it is not transcribed as such. Nonetheless, the reading is certain and one cannot read <diuino>, as the $u$ always ends in a pointed descender, which extends below the rest of the letter. And this is what one finds here as well. The fact that $i$ and $u$ can even be distinguished without much doubt in a sequence where they are connected due to a scribal error constitutes further proof in favour of the reading diu and against the possibility of reading dui in gloss 59). <br> The lack of an accents over <di> is unlikely to be for want of space, although it is less plentiful than over anu. |
| populonam | Read: Poplonam. Proper name, acc. sg.; Poplona. |
| proprium | Adjective, nom. sg., 'proper'. It is short for nomen proprium, 'proper name', ${ }^{242}$ |
| anu | Noun, sg., 'name'; MW enw. |
| $d i$ | Preposition di, 'to, for'; MW y. |
| iuno | Proper name, nom. sg.; Iuno. It is uninflected. |
| MS | populonam (.i. proprium) (.i. ánú diiuno) plebes cyritim (.i. regalĭm .i. armator) debent memorare bellantes. |
| Willis | Poplonam plebes, Curitim debent memorare bellantes ${ }^{243}$ |
| Stahl | 'the common people ought to call you Poplona, and in their battles ought to call upon Curitis ${ }^{244}$ |
| Context | More names of Juno are recited by Philologia. |

[^53]| Function | Elucidation of the main text. |
| :---: | :---: |
| Voss. | Unglossed. |
| 73) fo.11ra33 | .i. mí philologia gl. uoco [§149] |
| Scribe | W1 |
| Pal. note | The aspect of the <phil-> abbreviation in this and the following vernacular gloss is identical to that of the hand of various <phil-> abbreviations found without vernacular additions both on this folium and throughout the original portion of the manuscript. |
| $\underline{\text { uOCO }}$ | Verb, indic. pres. 1sg., 'to say'; voco. |
| mi | Pers. pron., 1 sg .; MW mi. The gloss seems similar in function to those of the .i. hepp philologia type. The use of a pronoun rather than hepp may be inspired by the use of a pronoun in the main text, which emphasizes the fact that it is Philologia - having offered a long list of names and the circumstances under which it would be proper for people to invoke Juno by those names - now calls upon the goddess by means of Hera (MS aerea). The Welsh may be intended to convey this emphasis, which would mean that the gloss is 'stressed' relative to the variant with hepp. |
| philologia | Proper name, nom. sg.; Philologia. |
| MS | híc ego té aeream (.i. fingit nouum nomen) potius abaeris regno nuncipatum uoco (.i. mí philologia).. |
| Willis | hic ego te Heram potius ab aeris regno nuncupatam voco ${ }^{245}$ |
| Stahl | 'now I call upon you as Hera, named from your kingdom of the air'246 |
| Context | Philologia settles on a fitting name for her to use in addressing Juno. |
| Function | Elucidation of the main text. |
| Voss. | Unglossed. |
| 74) fo. 11 ra 46 | .i. hepp philologia gl. intellexeram conspicari [§149] |
| Scribe | W1 |
| Pal. note intellexeram | There is little space for accents over this gloss. <br> Verb, pluperf. 1sg., 'to understand, to be aware of'; intellego. |
| conspicari | Verb, infinitive, 'to observe, to see'; conspico. |
| hepp | Defective verb, 'says/said'; MW heb. |
| philologia | Proper name, nom. sg.; Philologia. |
| MS | At iam fas puto quicquid $\pi$ ерiey $\delta a i \mu \omega \mu \mathrm{iac}$ lectitans intellexeram (.i. hepp philologia) conspicari; |

[^54]Willis at iam fas puto quicquid $\pi \varepsilon \rho \iota \varepsilon v \delta \alpha \iota \mu o v ı \alpha \varsigma$ lectitans intellexeram conspicari. ${ }^{247}$
Stahl 'I think it is now legitimate to see whatever I had understood from my reading Peri eudaimonias [about blessedness].""248

Context Philologia asks Juno to explain to her the nature of those who inhabit the heavens.
Function Elucidation of the main text.
Voss. (on conspicari) videre
75) fo.11rb34 .i. íssemíańú gl. genius

Scribe
Pal. note
genius Noun, nom. sg., 'Genius, guardian spirit (of person, people, or place)'; genius.
iss
em
$i$
anи
MS

Stahl 'a particular Genius to each individual, whom they have called the Supervisor because he is to supervise all that is to be done; ${ }^{251}$
Context Juno describes the genii as she tells Philologia about the nature of those who inhabit the various layers of the heavens.

Function Elucidation of the main text.
Voss.

[^55]2) Genium pagani dicunt nomen dei quod vim habeat gignendi omnium rerum. Nam genius proprie dicitur deus loci.
76) fo.11vb15 .i. énúeín dí sibel lae íńt .i. hińn gl. uel erytria quaeque cumea est uel phrigia [\$159] Scribe W1

Pal. note The accent over hinn was added over the first letter over which there was space for it. The separation of the vernacular gloss into two parts, both of which are introduced by the <.i.> abbreviation was not recognized by either Stokes, ${ }^{252}$ or Lemmen, ${ }^{253}$ but is clearly shown in the manuscript.
uel Conjunction, 'or'; vel.
erytria Proper name, nom. sg.; Erythraea.
quaeque Relative pronoun, nom. sg.; quis. The Latin conjunction -que, 'and, also', is suffixed to it.
cumea Proper name, nom. sg.; Cumaea.
est Verb, indic. pres. 3sg., 'to be'; sum.
uel Conjunction, 'or'; vel.
phrigia Proper name, nom. sg.; Phrygia.
enuein Noun, pl., 'names'; MW enweu (sg. OW anu, MW enw).
$d i \quad$ Preposition $d i$, 'to, for'; MW $y$.
sibellae Noun, dat. sg., 'sibyl, diviner'; Sibylla. Along with gloss 71) and 77), this is another example of a 'bilingual' gloss in which the Latin is inflected. See gloss 71) for the construction.
int Verb, indic. pres. 3pl., 'to be', MW ynt.
hinn Demonstrative pron. pl., MW hynn. Given by Stokes ${ }^{254}$ and Loth ${ }^{255}$ as a plural, it is listed as a singular by Falileyev. ${ }^{256}$ Schrijver, in his discussion of the demonstrative pronoun, lists the form as being unattested for Old Welsh. ${ }^{257}$ Nonetheless, it must certainly be plural.
MS sibilla (.i. dea) uel erytria (.i. énúeín dí sibel lae íńt .i. hińn) (.i. plā eurutrae) quaeque cumea (.i. ácuminís) est uel phrigia..
Willis Sibylla vel Erythraea quaeque Cymaea est vel Phrygia ${ }^{258}$
Stahl 'or the Erythraean sibyl who is also the Cumaean sibyl, or the Phrygian. ${ }^{\text {' } 259}$

[^56]Context Juno speaks to Philologia about the sibyls.
Function Elucidation of the main text.
Voss. 1) (on sibylla) sios bilin quasi dei mens
2) (on erythrea) heritrea vel ab herita matre vel ab heritra insula
3) (on cymea) a cumis civitate
4) (on frigia) Troiana
77) fo. 11 vb 19 nomen dí si bellae gl. theropylam

Scribe
W1
Pal. note The introductory <.i.> abbreviation is missing, which is most unusual for W1. The first $s$ of the Latin glosses .i. sibella-found a number of times on glosses on the main text around this gloss, is generally a tall-s. The hand is (near-)identical to that of W1, as is that of most of the many Latin glosses in the surrounding lines. In some cases, the introductory <.i.> abbreviation is missing in these Latin glosses as well.
theropylam Proper name, acc. sg.; Herophila.
nomen Noun, nom. sg., 'name'; nomen.
$d i \quad$ Preposition $d i$, 'to, for'; MW $y$. The gloss was discovered by Lemmen. ${ }^{260}$ As was noted by her, the same construction is found in glosses 129) and 131).
sibellae Noun, dat. sg., 'sibyl, diviner'. See gloss 71) for the construction. quas non decem (.i. sibellas) ut asserunt sed duas (.i. sibellas) fuisse non (.i. iuno dicith adphilologiae) nescis id est theropylam (nomen dí si bellae) (.i. unum nomen) troianam mamensi (.i. nomen uiri) filiam (.i. sibellam)..

Willis quas non decem, ut asserunt, sed duas fuisse non nescis, id est Herophilam Troianam Mermessi filiam ${ }^{261}$

Stahl 'You know that there were not ten of these sibyls, as they say, but two - namely Herophila, a Trojan, daughter of Marmensus, ${ }^{262}$

Context Juno continues discussing the sibyls.
Function Elucidation of the main text.
Voss. nomen proprium

[^57]78) fo. 12 ra 48

Scribe
Pal. note It would have been impossible, for want of space, to place the first accent further to the right and directly above the $\langle\mathrm{u}>$.
de Preposition, 'from'; takes the ablative; $d e$.
accerra Noun, abl. sg., 'incense box'; acerra.
tuslestr Noun, sg., 'incense box'(?). See the discussion on gloss 47).
MS demumque deaccerra (.i. tusléstr) (.i. filologia $\overline{\mathrm{p}}$ illi incensum) uirginis. partem sumit (.i. iuno);

Willis demumque de acerra virginis partem sumit. ${ }^{263}$
Stahl 'and at last she took a portion from the maiden's box of incense., ${ }^{264}$
Context Juno has finishes her conversation with Philologia and invites her to enter the heavens as a goddess.
Function Direct translation.
Voss. incenso (on: deacra leg. de acerra)
79) fo.12rb46 .i. nátóíd gu'océlésé tícc gl. nulla (...) inuidia titillata

Scribe
Pal. note W1
Marginal gloss. It is linked to the main text (titillata) by means of a signe de renvoi $(\bullet-)$. The fourth accent is placed in between letters.
uncertain: gu'o-
nulla Adjective, abl. sg., 'no'; nullus.
inuidia Noun, abl. sg., ‘jealousy’; invidia.
titillata Verbal adjective (substantivized), nom. sg., 'tickling'. It is derived from titillo, 'to tickle'.
nat Negation; MW nat. The form is that found in relative clauses when the following word begins with a vowel.
oid Verb, indic. imperf. 3sg., 'to be'; MW oed.
guoceleseticc Verbal adjective, 'tickled'. It is a hapax. It is considered to be derived from what in MoW are goglais 'tickle' and gogleisio, 'to tickle'. ${ }^{265}$
The gloss is to be read, 'quod non esset titillata', 266 'that she were not tickled', ${ }^{267}$ which is in line with the MW use of rel. nat. ${ }^{268}$

[^58]| MS | quod femina (.i. facundia) quam etrusci dicebant ipsa deo nuptám fuisse cyllenio. nulla prorsus inuidia titillata (.i. nátóíd gu'océlésé tícc) uirginem (i. philologia) complexa constrinxerat; |
| :---: | :---: |
| Willis | quod femina, quam Etrusci dicebant ipsi denuptam fuisse Cyllenio, nulla prorsus invidia titillata virginem complexa constrinxerat. ${ }^{269}$ |
| Stahl | 'that a woman who (the Etruscans claimed) had been married to the Cyllenian, clasped and embraced the maiden with no trace of jealousy. ${ }^{270}$ |
| Context | Philologia is travelling across the heavens and encounters a divine woman, whom the Etruscans - apparently - claimed to have once been married to Mercury, with whom Philologia is to be married. |
| Function | Expansion of the main text. |
| Voss. | tacta |
| 80) fo. 12 va 26 | .i. iúrǵchéll gl. caprea [§176] |
| Scribe | W1 |
| caprea | Noun, nom. sg., 'roe-deer'; caprea. |
| iurgchell | Noun, sg., '(young) female roe-deer', MW yerchel/iyrchell. It is derived from iurch, MW iwrch by means of the diminuitive suffix -ell. According to Stokes the translation ought to be 'a young roe', ${ }^{271}$ but Falileyev and the GPC prefer to interpret it as 'a female roe-deer' ${ }^{272}$ As the diminuitive -ell always yields feminine nouns, e.g. angell, astell, crimell, ffynhonnell, and caprea equally refers to a female animal, iurgchell must also refer to a (young) doe. |
| MS | subdextra (.i. pinacis) textudo (.i. indūm̄to) minitansque (.i. illa uirga) nepa (.i. scorpion) álaeua caprea (.i. iúrǵchéll); |
| Willis | sub dextra testudo minitansque nepa, a laeva caprea. ${ }^{273}$ |
| Stahl | 'under the ibis' right foot was a tortoise and a threatening scorpion, and on its left a goat.' |
| Context | Themis, guardian of Mercury's home, approaches Philologia, carrying a tablet on which an eloborate scene involving an ibis is engraved. |
| Function | Translation into Old Welsh. |
| Voss. | Unglossed. |

[^59]
## Scribe W4

Pal. note The <l> has a distinctive seriph, which is similar to that found in gloss 54, which also happens to be marginal. However, it is also similar to the <l> of gloss 55 and its general aspect is more like that of W4 than W1. It lacks the introductory <.i.> abbreviation, which supports this assumption. It is written in between columns a and b and lacks a signe de renvoi. Glosses 51) and 55), by the same hand, also lacks a signe de renvoi. Palaeographical grounds do not allow one to assign this gloss to any part of the main text. No accents.
lais Uncertain. The gloss was first discovered by Lewis, who associated it with totaque ueneratione supplicans in the collumn to the right and thought it to be MW llaes, 'loose'. ${ }^{274}$ It was discussed at some length by Lemmen, who argued convincingly that no link with llaes could be found in the collumn on the left. ${ }^{275}$ She considered Lewis' supposition that 'there is something 'loose' about the way Philology is praying.' possible, but preferred an alternative solution: ‘when connected to quo, however, lais could refer to the pouring out and spreading out of celestial light that is being released into the world. ${ }^{276}$ In the Voss. manuscript quo is glossed with sole. Totaque ueneratione supplicans is glossed supplicans immolans, which also appears in this manuscript (see the transcription below). Neither gloss helps explain lais. Both solutions are possible, though the latter is perhaps the more likely. It is difficult to imagine an adjective meaning 'loose' describing devout prayer. That one might describe the light of the sun as it pours forth from some celestial source as being 'loose' is reasonable. However, it seems odd for it be associated with quo, which but refers to the sunlight, rather than with any of the words in the preceding main text lines, which actually describe the light. It would have been a simple matter for the glossator to have placed lais higher up if he intended it to gloss any of those words. Given that the gloss was written by W4, who was responsible for two other inexplicable glosses (glosses 51) and 55)), for which an attempt was made to explain them by means of the Irish language, it seems worthwhile to make the same attempt for lais. If it were Irish, one is reminded of the conjugated preposition la, 3sg. masculine or neuter, 'with/by him/it'. It makes little sense for this to be placed in between two collumns. Even an association with the ibis (in that the name of the month was 'with it') seems most improbable, as ibis is a feminine word, although a

[^60]medieval glossator need not have known that. Either Welsh solution seems preferable to the Irish one.

## left:

ipsa uero ibis (.i. nomen auis) praenotatum gerit nomen mensis cuiusdam memphe ${ }^{i}$ tici; ipsa vero ibis praenotatum gerit nomen mensis cuiusdam Memphitici. ${ }^{277}$
Stahl 'The ibis wore on its front the name of a Memphitic month. ${ }^{278}$
Context The tablet is further described.
right:
MS quo uiso philologia consurgens totaque ueneratione plicans (sup***licans immulans) ac paululum conibens oculís. deum (i. appolinem) talibus (.i. ūbis) deprecatur;

Willis quo viso Philologia consurgens totaque veneratione supplicans ac paululum conivens oculis deum talibus deprecatur: ${ }^{279}$
\(\left.\begin{array}{ll}Stahl \& 'When she saw this, Philology rose and fervently and devoutly, her eyes half-closed, <br>

prayed to the god in these words:'{ }^{280}\end{array}\right]\)| Philologia travels near to the sun, which is described as a ship. The quo refers to the |
| :--- |
| Countext |
| founction of light that emanates from it and which is described in the preceding lines. |
| Uncertain. |

Voss. See the discussion on lais.

## 82) fo. 12 va 41 .i. ménńtául gl. blancae

Scribe W1
blancae Read: bilance. Adjective, abl. sg., 'having two scales'. It is a hapax. Stokes read bilancae, ${ }^{281}$ but Lemmen is correct in reading blancae. ${ }^{282}$
menntaul Noun, sg., 'balance, scales'; MW mantawl, OBret. montol. Taking it together with the next gloss, it is strikingly odd that the Welsh noun glosses a Latin adjective, whereas the Welsh adjective glosses a Latin noun. Nonetheless, the reading is certain as the glosses both begin with the introductory .i. and are on different lines. In the manuscript blan-caelibra is written continuously, but this does not seem significant. Neither does it seem warranted to believe that the glossator intended to write.$i$. menntaul cithremmet as a single gloss, but ran out of space on the first line, for he could have simply written the entire gloss in the margin to the left of libra.

[^61] cíthrémmét) apparere dignata est;
Willis quae quidem ne in nurus officio sine bilance libra apparere dignata est. ${ }^{283}$
Stahl 'she did not think it right to appear without her pair of scales even in honor [sic] of her daughter-in-law. ${ }^{284}$
Context Maia, Mercury's mother, approaches Philologia.
Function Expansion of the main text.
Voss. adulationis mensura
83) fo. 12 va 42
.i. cíthrémmét gl. libra
Scribe W1
libra Noun, abl. sg., 'scales'; libra.
cithremmet Adjective, 'even, exact'; MW cythrymhet.
MS See previous gloss.
Willis ".
Stahl ".
Context ".
Function Expansion of the main text.
Voss. Unglossed.
84) fo. 12 vb 11
.i. ṕoṕṕtu gl. ambifarium
Scribe
W1
Pal. note Marginal gloss, written beside the glossed Latin word. There is plenty of space for accents over this gloss. It is noteworthy that accents appear on all consonants and on none of the vowels.
ambifarium Adjective, acc. sg., 'two-sided, ambiguous'; ambifarius.
popptи
Noun, 'every side'; MW pobtu, or MW pob 'each' and tu 'side'. Falileyev raises the question of whether it is a compound, or whether popp and $t u$ are to be read as seperate words. ${ }^{285}$ Stokes ${ }^{286}$ and the GPC treat it as a compound, whereas Loth did not include it as a seperate item. ${ }^{287}$ The fact that it is written continuously in the manuscript cannot clinch the matter as there are numerous examples of seperate words

[^62]being written as one, and single words being written apart. As the compound exists in MW, it seems impossible to decide the issue.

| MS | hoc in ea perhibetur intuita quod admodum pulchra; tamen an (.i. aduenit) thias (.i. dea auxiliatrix) draconibus circumflexa.. crebroque capillitio uulsa (.i. soluta) ambifarium (.i. infernorum superorumque hoftiarius com) (.i. ṕoṕṕtu) $\overline{\mathrm{q}}$ ni tal (.i. patent $\overline{\mathrm{c}}$ illa anth**) secum congressa (.i. confligens) (.i. philologia). mitificat (.i. philo) |
| :---: | :---: |
| Willis | hoc in ea perhibetur intuita, quod admodum pulchra, tamen antias draconibus circumflexa crebroque capillitio vulsa, ambifariumque $\dagger$ nital secum congressa mitificat. ${ }^{288}$ |
| Stahl | 'she is said to have perceived in Venus that, fair though she was, she had her forelocks curled about with snakes and her thick hair flowing loosely; but she was mild on meeting her. ${ }^{289}$ |
| Context | Philologia ascends to Venus. |
| Function | Expansion of the main text. |
| Voss. | quia binis partibus fauet et superis et sedat inferis |
| 85) fo. 13 ra 31 | .i. sích gl. arentis [§192] |
| Scribe | W1 |
| $\underline{\text { arentis }}$ | Adjective, gen. sg., 'dry, parched'; arens. |
| sich | Adjective, 'dry'; MW sych. |
| MS | attis (.i. atticus) pulcher item curui et puer almus aratri. hammon (.i. iouis) et arentis (.i. sích) libies (.i. affrica) ac biblius (.i. aegipti*s) adon. |
| Willis | Attis pulcher item, curvi et puer almus aratri, Hammon et arentis Libyes ac Byblius Adon. ${ }^{290}$ |
| Stahl | 'you are fair Attis, and the bountiful youth with the curved plough, and Hammon from parched Libya, and Phoenician Adonis. ${ }^{291}$ |
| Context | Philologia praises the Sun in a fervent prayer. |
| Function | Direct translation. |
| Voss. | Unglossed. |

[^63]| 86) fo. 13 ra 44 | .i. hépp philologia gl. noscere [§193] |
| :---: | :---: |
| Scribe | W1 |
| $\underline{\text { noscere }}$ | Verb, infitive, 'to become aware of, learn, recognize'; nosco. |
| hepp | Defective verb, 'says/said'; MW heb. |
| philologia | Proper name, nom. sg.; Philologia. |
| MS | da pater aetherios mentis conscendere coetús. astrigerumque sacro subnomine (.i. tuo) noscere (.i. hépp philologia) caelum; |
| Willis | da, pater, aetherios superum conscendere coetus astrigerumque sacro sub nomine noscere caelum. ${ }^{292}$ |
| Stahl | 'Father of Mind, allow us to rise to the heavenly assemblies and come to know the starry sky in the power of your sacred name. ${ }^{293}$ |
| Context | Philologia finishes her prayer. |
| Function | Elucidation of the main text. |
| Voss. | Unglossed. |
| 87) fo. 13 rb 17 | .i. íśsguír gl. uerum [§196] |
| Scribe | W1 |
| uerum | Adverb, 'truly'. |
| iss | Verb, indic. pres. 3sg., 'is'; MW ys. |
| guir | Adjective, 'true'. The Welsh construction is similar to that found in glosses 67) and 69), where the vernacular copula is added to a Latin predicative phrase that lacks a copula. In this gloss, the focus seems to be lexical. The Welsh explains that uerum here means 'truly' and does not serve as a conjunction, 'but'. |
| MS | uerum (.i. íssguír) ibi (.i. esse) sidus iouis.. nam ipse (.i. iouis) totius mondi mebra conlustrans. addeorum dicebatur imperium etsenatum caelitem commeasse; |
| Willis | verum ibi sidus Iovis, nam ipse totius mundi membra collustrans ad deorum dicebatur imperium et senatum caelitem commeasse. ${ }^{294}$ |
| Stahl | 'That was truly Jove's planet; he himself was said to have gone to the celestial senate and the rule of the gods, lighting up all the quarters of the universe. ${ }^{295}$ |
| Context | Philologia arrives at Jupiter, which was regarded as a pleasant and hospitable planet. |
| Function | Elucidation of the main text. |
| Voss. | Unglossed. |

[^64]| 88) fo.14ra41 | .i. túsléstr gl. acerram [§215] |
| :---: | :---: |
| Scribe | W1 |
| acerram | Noun, acc. sg., 'incense box'; acerra. |
| tuslestr | Noun, nom. sg., 'incense box' (?). See the discussion on gloss 47). |
| MS | qua ingrediente (.i. philologia) ac uestae (.i. deae) deorum nutrici eidemque (.i. uestae) |
|  | pedisequae (.i. comiti) acerram (.i. túsléstr) illam olocem (.i. fláirrmáúr) aromatís |
|  | refundente. |
| Willis | qua ingrediente ac Vestae deum nutrici eidemque pedisequae acerram illam olacem |
|  | aromatis refundente ${ }^{296}$ |
| Stahl | 'As she entered and poured out that scented box of perfume upon Vesta, the nurse of the gods, and on Vesta's servant ${ }^{297}$ |
| Context | Philologia enters the assembly of the gods for to be married. |
| Function | Direct translation. |
| Voss. | Unglossed. |
| 89) fo.14ra41 | .i. flárrńáúr gl. olocem [§215] |
| Scribe | W1 |
| olocem | Adjective, acc. sg., 'scented, smelling'; olax. |
| flairmaur | Adjective, 'greatly/strongly smelling'. It is a hapax. It was interpreted as such by |
|  | Stokes and Loth. ${ }^{298}$ They considered it to be a compound of the noun flair, MW ffleir, 'smell, stink' and maur, MW mawr, 'big, great'. This is the most likely interpretation as it fits with the glossed Latin being an adjective. An alternative would be that it is not a compound, but a noun followed by an adjective, 'great smell'. If that were the case, it would be one of the rare examples in these glosses of the noun-adjective word order that is common in MW. However, it seems more likely for a Latin adjective to be glossed by a Welsh adjective, than for it to be glossed by a Welsh noun modified by an adjective. Falileyev does not comment on the matter. ${ }^{299}$ |
| MS | See previous gloss. |
| Willis | ". |
| Stahl | ". |
| Context | ". |
| Function | Expansion of the main text. |
| Voss. | olentem |

[^65]Scribe W1
Pal. note
quocumque
patupinnacc

MS

Willis
Stahl
Context

Function Direct translation.
Voss. i. in quacumque partem prolongata

[^66]
## BOOK III: Grammar

| - | $\S 221-241$ by hand A | (6 Welsh glosses) |
| :--- | :--- | :--- |
| - | $\S 241-250$ by hand B $\quad$ (1 Welsh? gloss) |  |
| - | $\S 250-256$ by hand C |  |
| - | $\S 256-261$ by hand D |  |
| - | $\S 261-274$ by hand B |  |
| - | $\S 275-326$ by the English scribe |  |

91) fo.14va32 .i. heppmarciane gl. uicit

## Scribe W1

Pal. note $\quad$ There is space for accents over this gloss.
uicit
hepp Defective verb, ‘says/said'; MW heb.
marciane Proper name, voc. sg., 'Martianus'. This is the only one of three hepp marcia(ne) glosses in which the name is written in its entirety, the other two (glosses 117) and 119)) abbreviating the name to marciā. Therefore, this is the only of the three for which we are certain of the case ending.
The name is written in a non-classical way, $\langle c\rangle$ before a front vowel having become identical in pronunciation to <ti>. Remarkably, the name is written in what has every appearance of being the classical vocative case, which ended in $-e$. It goes without saying that this case was never intended to mark the subject of a verb. And yet, that is exactly what it does in this gloss.

It is the more remarkable, for the glossator otherwise demonstrates a good command of the classical case system. In his vernacular glosses, he often preposes Welsh prepositions and the less well-understood nou specifically to reflect Latin cases found in the main text and he sometimes, though not always, uses the dative case for Latin names after the Welsh preposition $d i$ in his bilingual glosses. The first demonstrates his comprehension of the Latin case system, the latter his active command of at least part - and more likely most, or indeed all - of it. Moreover, his very ability to read a text as notorious for the difficulty of its Latin as Martianus Capella's implies a solid understanding of classical Latin grammar.

It is therefore surprising to see him use the vocative in this manner. One might think it a mistake, but such judgements must not be rendered lightly. It is important to consider that Schrijver, in discussing the usage of the nominative case ending for the genitive and vice versa in the Early Christian, Latin inscriptions of Britain (c. 5001200 AD ), predicts a scenario whereby the vocative merged into the nominative during the general collapse of the case system and the loss of most phonemic
distinctions in the final syllables of late spoken British Latin. ${ }^{303}$ Emphasis must be placed on merged, as it allows for the survival of the vocative case endings in a new, more general function. This can easily be envisaged for personal names, as the form of address, the vocative, must have been frequently used in spoken Latin. It is therefore reasonable to assume the possibility that the vocative case ending of personal names might well have replaced the original nominative ending as the new nominative, or general, case marker in late spoken British Latin. This scenario is supported by some of the inscriptions. ${ }^{304}$

Moreover, it would offer an explanation to this hepp marciane gloss. If the vocative, especially that of personal names, were retained as a new nominative, or general case marker, in British Latin, it would not be unexpected to find marciane being used for classical Martianus. However, if it is true, this does have important implications. For British Latin is not Medieval Latin as spoken by the Welsh, it is rather the early Romance language that developed out of the classical Latin spoken by the RomanoBritish; a British counterpart to French, which developed out of the Latin spoken by the Gallo-Romans. And this language has been considered to have died out at least by the early ninth century and possibly a long time before. ${ }^{305}$ The proponents of an early death of British Latin and its complete, traceless replacement by Vulgar, learned Latin from the continent in ecclesiastical contexts argue that the confusion of the case system in the inscriptions is evidence of the mistakes made by non-native speakers who have an incomplete grasp of the language. They might wish to argue the same for a gloss such as this one. However, as was demonstrated, it is unlikely for this glossator to have an incomplete understanding of the classical case system.

Schrijver believes that the inscriptions are best explained as evidence of a living, rather than a dead language. ${ }^{306}$ I would say that the same reasoning applies to this gloss. Rather than having made a learner's mistake, the use of the vocative for the nominative appears to be a valuable trace of the glossator's spoken Latin. This may seem an extravagant claim to base on a single gloss, but it is worth noting that amidst a wealth of Latin glosses that were simply copied from continental exemplars, these bilingual glosses must have been added in Wales and thus reflect the glossator's own Latin. Therefore, I am inclined to take it seriously. And as such it seems to me that at

[^67]least one feature of Late British Latin survived into the Latin of a bilingual, Welsh glossator of the second half of the ninth century.

It is difficult to envisage how this could be the case if British Latin had perished some century or more before the time of this glossator. One would then have to embrace a scenario whereby the British Latin Romance 'dialect' left traces such as these in the non-native, learned Latin of the Britons long after the disappearance of the last native speakers of British Latin. Given that dying languages are generally viewed as having a low prestige by the communities in which they are spoken, it seems unlikely that features of this dying language would have been adopted by the speakers of Welsh as they learned to speak ecclesiastical Latin. If the proposed interpretation of this gloss is correct, it seems far more likely that native speakers of British Latin were still actively involved in the Latin speaking community of late, ninth-century Wales.
MS his mé camena uicit (.i. heppmarciane)..
Willis his me Camena vicit. ${ }^{307}$
Stahl 'With these words the Muse got the better of me:'308
Context The Muse convinces Martianus to allow the allegory to continue whilst treating the Liberal Arts.

Function Elucidation of the main text.
Voss. Unglossed, but on the line below it: VERBA MARTIANI
92) fo. 14 vb 04 .i. cás(ul) h' $\mathbf{e}^{\prime} \mathbf{t}(\mathbf{i c c})$ gl. penulata

## Scribe W1

Pal. note $\quad$ Marginal gloss, written beside the glossed Latin word. The gloss is largely unreadable on the microfilm, due to the tightness of the binding. There may well be more accents over the unread parts. The last two accents which are transcribed above are difficult to assign to a particular letter for the same reason.
penulata Noun, abl. sg., 'orator's or teacher's cloak, ${ }^{309}$ travelling cloak'; paenula.
casulheticc Verbal adjective, 'cloaked, wearing a chasuble'. It is a hapax. As it contains the verbal, derivative suffix $-h(a)$ - it must be derived from an unattested verb derived from casul, 'chasuble, cloak', from the Latin casula. ${ }^{310}$ Falileyev and the GPC interpret it as meaning 'wearing a chasuble', staying close to the Latin and the main Middle and

[^68]Modern Welsh meaning of the word casul. ${ }^{311}$ Stokes, Loth and Schrijver prefer to read it as simply meaning 'cloaked'. ${ }^{312}$

MS tamen sritu romuleo propter latiare (.i. italic̄) numenet ollium (.i. latinum **put) caput propterque martiam gentem uenerisque propaginem senatum (.i. sicut romani penulis ita ḡa pallis utebantur) deum ingressa est penulata (.i. cás(ul) h' 'e't(icc));

Willis tamen ritu Romuleo propter Latiare numen et Oli caput propterque Martiam gentem Vernerisque propaginem senatum deum ingressa est paenulata. ${ }^{313}$

Stahl 'but because of the Latin gods and the Capitol and the race of Mars and the descendants of Venus, according to the custom of Romulus she entered the senate of the gods dressed in a Roman cloak.' ${ }^{314}$

Context Grammar takes the stage.
Function Expansion of the main text.
Voss. penula species est vestimenti. que utebantur nobilissimi romanorum. pallium vero nobilissimi grecorum unius speciei sunt penula quae et lacerna dicitur et pallium. sed non unius qualitatis.
93) fo. 14 vb 06 .i. lócéll uel fó(nn) gl. ferculum

Scribe W1
Pal. note The second half of the final word of the gloss can't be read due to the tightness of the binding.
Unlike the following gloss (.i. cors uel pennas), this gloss was listed as consisting of two separate glosses by Lemmen. ${ }^{315}$ However, there is no palaeographical difference between the use of uel in this gloss as opposed to its use in gloss 94). As such, i. locell uel fonn gl. ferculum has been considered a single gloss in this edition, as was also done by Falileyev. ${ }^{316}$
ferculum Noun, acc. sg., 'box, litter, tray'; ferculum.
locell Noun, sg., 'box, litter'; MW llogell. It is a loanword from Latin locellus. Loth considered the word to be somewhat obscure and gave the meaning under the entry fonn rather than under locell, ${ }^{317}$ but this seems to have been due to the uncertainty of fonn rather than that of locell, which is a fine gloss on ferculum.

[^69]uel Conjunction, 'or'. A tyronian note is used to express this word and it may equally well have been meant to express the Welsh conjunction nou, MW neu, 'or'.
fonn Uncertain, sg. (?). Stokes considered it to be the singular of finn, 'sticks, rods', MW fynn, sg. fonn, attested in gloss 99). ${ }^{318}$ Loth and Falileyev both argue against this interpretation as it seems semantically unlikely. ${ }^{319}$ However, this need not necessarily be the case. Ferculum, according to Lewis and Short, means 'that on which any thing is carried or borne' and this is defined as being 'a frame, a barrow, litter, bier for carrying the spoils, the images of the gods, etc. in public processions' ${ }^{320}$ Fonn, 'stick, rod', might then reflect the image of a frame, litter or bier, which was the main meaning of ferculum, although, admittedly, a plural would have been preferred. One could perhaps argue that the singular reflects the glossed Latin noun, rather than the semantics. Locell, 'box', would then reflect the specific meaning of the Latin in the main text.

MS gestabat * haec (.i. grammatica) teres quoddam ex compactis (.i. coniunctiś) adnexionibus (.i. ligaturiś) ferculum (.i. lócéll uel fó(nn)) gestabat haec autem teres quoddam ex compactis annexionibus ferculum, ${ }^{321}$

Stahl 'She carried in her hands a polished box, a fine piece of cabinetmaking, ${ }^{322}$
Context Grammar carries a box of attributes.
Function Expansion of the main text.
Voss. mensa. enchiridion i. manuale i. capsam \{sic\}
94) fo. 14 vb 17 .i. cóŕs uel pennas gl. percannulas

Scribe W1
(per)cannulas Noun, acc. pl., 'reed'; cannula. Preposed is the preposition per, 'through'; it takes the accusative.
cors Noun, coll., 'reeds, canes'; MW cors.
uel Conjunction, 'or'. A tyronian note is used to express this word and it may equally well have been meant to express the Welsh conjunction nou, MW neu, 'or'.
pennas Noun, acc. pl., 'pen'; penna.

[^70]| Willis | dehinque nigello quodam pulvere, qui ex favilla confectus vel sepia putaretur, illato per cannulas eadem resanari. ${ }^{323}$ |
| :---: | :---: |
| Stahl | 'then they could be restored to health with a certain black powder carried through reeds, a powder which was thought to be made of ash or the ink of cuttlefish. ${ }^{324}$ |
| Context | Grammar opens her box. |
| Function | Expansion of the main text. |
| Voss. | (gloss on illato per cannulas) insufflato |
| 95) fo. 14 vb 33 | .i. pípennóu gl. arterias [§225] |
| Scribe | W1 |
| Pal. note | There is relatively little space over the <e>, when compared to that available over the other vowels. |
| arterias | Noun, acc. pl., 'windpipe, artery'; arteria. It is a Greek loanword from $\alpha \rho \tau \eta \rho \imath \alpha$, 'windpipe'. |
| pipennou | Noun, pl., 'vessels, ducts', MW piben. |
| MS | arterias (.i. pípennóu) etiam pectusque cuiusdam medicaminis adhibitione purgabat |
| Willis | arterias etiam pectusque cuiusdam medicaminis adhibitione purgabat ${ }^{325}$ |
| Stahl | 'She also cleaned the windpipes and the lungs by the application of a medicine, ${ }^{226}$ |
| Context | Grammar continues taking out the contents of her box. |
| Function | Translation into Old Welsh. |
| Voss. | (gloss on arterias etiam) occipat a pectore usque ad guttur |
| 96) fo. 15 va 09 | .i. iśsímí gl. litteratura ipsa (quae) [§231] |
| Scribe | W1 |
| ipsa | Reflexive pronoun, nom. sg. f., 'self'. |
| quae | Relative pronoun, nom. sg., 'who'. The gloss extends over this word and Lemmen considered it to be part of what was glossed. ${ }^{327}$ Stokes and Loth do not include it. ${ }^{328}$ |
| iss | Verb, indic. pres. 3sg., 'is'; MW ys. |
| $i$ | Pers. pron., 3sg. f.; MW hi. |
| $m i$ | Pers. pron., 1sg.; MW mi. The entire gloss reads 'I am she', written in the typically Welsh fashion in which the predicate precedes the subject. |

[^71]One is strongly reminded of glosses 67) and 69), where the Welsh gloss added the copula to a Latin predicative phrase without a copula. There also appears a Latin gloss, sum, which serves the same purpose.

| MS | partes autem meae sunt quattuor litterae litteratura litteratus litterate;. litterate sunt quas doceo.. litteratura (.i. sum) ipsa (.i. iśsímí) quae doceo.. litteratus quem docuero - |
| :---: | :---: |
|  | litterate quod perite tractauerit quem informo;. |
| Willis | Partes autem meae sunt quattuor: litterae, litteratura, litteratus, litterate. litterae sunt, quas doceo; litteratura ipsa, quae doceo; litteratus, quem docuero, litterate, quod perite tractaverit quem informo. ${ }^{329}$ |
| Stahl | 'I have four parts: letters, literature, the man of letters, and literary style. Letters are what I teach, literature is I who teach, the man of letters is the person whom I have taught, and literary style is the skill of a person whom I form. ${ }^{330}$ |
| Context | Grammar defines herself. |
| Function | Elucidation of the main text. Grammatical gloss: copula. |
| Voss. | Unglossed. |

97) fo.16va27 i. bescc gl. femur feminis

Scribe W5/B
Pal. note $\quad$ This gloss appears to have been written by main text hand $B$, the scribe of the folium. It is rare for glosses on his part of the text to be introduced by the id est abbreviation. When it does appear, it generally takes the form transcribed above <i.>, rather than the more usual <.i.>. The want of glosses - if it be a vernacular gloss - could be explained as being for want of space.
femur Noun, nom. sg., 'thigh'; femur.
feminis Noun, gen. sg., 'thigh'. As Lemmen noted, this is the archaic genitive of femur, which would later be replaced by femoris. ${ }^{331}$ It is identical in form to feminis, the gen. sg. and abl. pl. of femina.
bescc $\quad$ Noun (substantivized adjective), 'thigh, thick part of the leg' (?). It was discovered by Lemmen, who argued that its $-c c$ ending was a clear indication of it not being Latin and who discussed it at length. ${ }^{332}$ It is not marked by accents, but accents are equally lacking over the Latin in the writings of B , so this is unlikely to be of consequence to the proper identification of this gloss.

[^72]Schrijver informs me that he was told by native speakers of Welsh that the Modern (and Middle) Welsh word breisc, braisg, 'thick', is often used to describe the 'thick part of the leg', i.e. the 'thigh'. ${ }^{333}$ Obviously, bescc lacks the $-r$ - of breisc, braisg. However, the glossed main text concerns itself with the convertion and disappearance of the letter $-r$ in Latin words. It seems at least possible that this inspired the glossator to leave out the $-r$ - in the Welsh when he added a lexical gloss on the word. The spelling of $-e$ - for $-e i$ - is common in these glosses. It is a credible match for an otherwise obscure gloss.

MS
Willis
Stahl

Context Grammar discusses examples where consonants may 'be lost'. In this case, the $-r$ of femur is 'lost' when it is in the genitive case and the ending changes to -nis.
Function Expansion of the main text (?).
Voss. Unglossed.

[^73]98) fo. $29 \mathrm{vb} 37 \quad \mathbf{b u}^{\mathrm{w}} / \mathrm{ag}^{\mathrm{r}} / \mathrm{ne}$ gl. quid facere

Scribe W6
Pal. note Described by Lemmen as being 'unusually carelessly written', ${ }^{337}$ its aspect is very different from that of any of the previous hands. It lacks both accents and the introductory id est abbreviation. The lack of accents could be for want of space. It was written by a different glossator than is found in all other (vernacular) glosses. The $r$ or $n$ is written without a long descender and Lemmen's reasoning that it 'seems more like an $-n$-' is sound. ${ }^{338}$ The first vowel resembles a $u$, but given that the gloss was written by an unknown hand it could also be an open- $a$.

Glosses are rare on this folium, but Lemmen's statement that 'it is the only gloss in the entire second column ${ }^{\prime 339}$ is invalidated by the appearance of a second gloss, secunda, a few lines below it. This latter, Latin gloss is written by a different hand, which closely resembles and is perhaps identical to that of W1, employs a tall-s and lacks the introductory id est introduction.
quid Interrogative pron., acc. sg. n., 'what?'; quis.
facere Verb, infin., 'to do'; facio.
$b^{u} / a g e^{r} / n e \quad$ Uncertain. It was also discovered by Lemmen, who considered the possibility that -ere might reflect a Latin infinitive. ${ }^{340}$ It lacks a Latin, or Welsh interpretation.

Given the exceptional difficulty of its identification, one might consider the exceptional possibility of a Welsh stem being concluded with the aforementioned Latin verbal ending -ere. However, even if this reading of -ere for what seems more akin to -ene is correct, there appear to be no fitting Welsh stems that approach the desired semantics.
MS quae ergo rebus uerba sua sint. quae aliena. et quot modís aliena sint; quid sint .x. cathegoriae. quid sit substantia. quid qualitas. quid quantitas. quid relatiuum. quid loci. quid temporis. quid situs. quid habitus. quid facere ( $\mathrm{b}^{\mathrm{w}} / \mathrm{ag} \mathrm{e}^{\mathrm{r}} / \mathrm{n} \mathbf{e}$ ). quid pati. quae sibi oppossita. et quot modís sibi opponuntur; haec inprima nostri parte censentur;

Willis quae ergo rebus verba sua sint, quae aliena et quot modis aliena sint, quid sit substantia, quid qualitas, quid quantitas, quid relativum, quid loci, quid temporis, quid

[^74]situs, quid habitus, quid facere, quid pati, quae sibi opposita et quot modis sibi opponantur, haec in prima nostri parte cesentur ${ }^{341}$

Stahl 'The first part of my discipline considers the proper sense of words, the transferred senses of words, and the number of ways the sense can be transferred; it considers also substance, quality, quantity, relation, place, time, attitude, state, activity, passivity, opposition and how many modes of opposition there are. ${ }^{342}$

Context Dialectic describes the proper divisions of her art.
Function Uncertain.
Voss. Unglossed.

[^75]| 99) fo. 38 ra 25 | .i. fínn gl. pil a [§441] |
| :---: | :---: |
| Scribe | W1 |
| pila | Noun, acc. pl., 'pilum, throwing spear'. |
| finn | Noun, pl., 'sticks, rods'; MW fynn, sg. fonn. If Stokes is correct, it is the plural of the form found in the singular in gloss 93). ${ }^{343}$ |
| MS | incausís mihi elatius (.i. serbius) anhelantiam (.i. lasitudinem) mentatas (.i. falsas) hastas crebro et pil a (i. fínn) plurimum ualentia ministrarit; |
| Willis | in causis mihi elatius anhelanti amentatas hastas crebro et pila plurimum valentia ministrarit. ${ }^{344}$ |
| Stahl | 'would have often furnished me with sturdy javelins and far-ranging spears in the more exalted parts of my lawsuits. ${ }^{345}$ |
| Context | Rhetorica is beginning her exposition of the parts of a speech. |
| Function | Expansion of the main text. |
| Voss. | \{h\}asta romana |
| 100) fo. 38 va 46 | .i. scribénn gl. scriptura [§449] |
| Scribe | W1 |
|  | There is very little space for placing an accent over the <i>. |
| scriptura | Noun, nom. sg., 'writing, text'; scriptura. |
| scribenn | Noun, sg., 'writ, writing, text'; MW (y)sgrifen. It also occurs in gloss 102). It likely has the specific meaning of 'writ', 'legal document' in both glosses. |
| MS | cum lex ulla uel scriptura (.i. scribénn) incausa tractatur |
| Willis | cum lex ulla vel scriptura in causa tractatur ${ }^{346}$ |
| Stahl | 'when some law or writing is cited in a case'347 |
| Context | Rhetorica discusses the way one ought to word an accusation in court. |
| Function | Direct translation. |
| Voss. | Unglossed. |

[^76]
## Scribe W1

Pal. note Marginal gloss. It is linked to the main text by means of a signe de renvoi ( $\sim$ )
Preposition, 'in, into', it takes either the ablative, or the accusative; in.
uenando
in
helcha Verbal noun, 'to hunt', MW hel(y)a. Jackson considered this to be an example of the development of *-lg- into MW $-l(y)$ - by means of a series of intermediate stages. ${ }^{349} \mathrm{He}$ further proposes that its devoicing from - $g$ - to -ch-in this gloss is caused by the -ha suffix. Another gloss, cited by Jackson and found on Ovid., helgha ti gl. venare, with the same suffix would - according to him - show an example in which this devoicing had not occured. ${ }^{350}$ It seems equally possible that this is an example of divergent orthography for what at this stage was already an historic rather than a phonemically accurate spelling.

Stahl ""A man hunting throws his javelin at a beast and kills a man hiding under the hunting nets." ${ }^{352}$

Context Rhetorica discusses various aspects of pleading a case.
Function Direct translation.
Voss. Unglossed.

[^77]
## Scribe W1

Pal. note Unlike in gloss 100), the placement of the accent over the $r$ rather than over the $i$ does not seem to be for want of space.
scriptura Noun, nom. sg., 'writing, text'; scriptura.
scribenn Noun, sg., 'writing, text', MW (y)sgrifen. It also occurs in gloss 100).
MS sí adprobationes scriptura (i. scríbénn)
Willis si ad probationes scriptura profertur ${ }^{353}$
Stahl 'if a document is brought as proof ${ }^{354}$
Context Various ways to argue a case involving legal judgements on documents are discussed.
Function Direct translation.
Voss. Unglossed.
103) fo.39va54 .i. gébín gl. culleo

Scribe W1
Pal. note Marginal gloss. Linked to the main text by means of a signe de renvoi (•~).
culleo Noun, abl. sg., 'leather sack'; culleus. It is a loanword from Greek кодغос, ‘sheath'. gebin Noun, sg., 'chain, shackle, fetter'(?), MW gefyn. Stokes considered it to be 'a mistake of the glossographer' as its meaning cannot be 'a leathern [sic] sack'. ${ }^{355}$ Loth briefly mentions the same issue. ${ }^{356}$ Falileyev does not discuss the discrepancy. ${ }^{357}$ It is an ill-fitting gloss. It may well be that the glossator did not understand the practice of execution by means of sewing up in a sack, as it is not explained in the text.

MS ásimili ita ut quia patris interfector culleo (.i. gébín) insuitur. haec poena manere debeat matricidam;

Willis a simula ita ut, quia partris interfector culleo insuitur, haec poena manere debeat matricidam. ${ }^{358}$

Stahl 'From similarity: for instance, since the penalty for parricide is to be sewn up in a sack, then this ought to be the penalty for matricide. ${ }^{359}$

Context The discussion on legal judgements drawn from documents continues.
Function Expansion of the main text.

[^78]| Voss. | culleum sacculum taurinum in quo rei cum serpentet et simia pulloque iure in mare proiciebantur |
| :---: | :---: |
| 104) fo.40rb 15 | .i. dílén gl. (sub)aboli tione [§470] |
| Scribe | W1 |
| Pal. note | Marginal gloss. Linked to the main text by means of a signe de renvoi ( $\bullet \sim)$. The accent over the <e> is very faint, but I think it better to transcribe than to leave it out. |
| (sub) | Preposition, 'under'; it takes the ablative, or the accusative. |
| abolitione | Noun, abl. sg., 'abolition, ceasing'; abolitio. |
| dilein | Verbal noun, 'to abolish, destroy, delete, erase'. |
| MS | tirannus qui subaboli tione (.i. dílésín) tirannidem possuerat. for titer fecit; |
| Willis | 'tyrannus, qui sub abolitione tyrannidem posuerat, fortiter fecit. ${ }^{360}$ |
| Stahl | 'A tyrant who had moved to abolish his tyranny has performed valiantly ${ }^{361}$ |
| Context | Sample cases are discussed by Rhetorica. |
| Function | Expansion of the main text. |
| Voss. | (gloss on sub alitione) sub quadam oblivione vel simulatione |
| 105) fo.40rb56 | .i. doctrin gl. astructio [§473] |
| Scribe | W1 |
| Pal. note | The aspect of this gloss strikes me as being slightly different from what I have termed W1, but the ink is particularly faded in this part of the folium and this most likely accounts for the perceptual difference. The lack of accents is unlikely to be entirely for want of space. |
| astructio | Noun, nom. sg., 'an accumulation of proof, a putting together, composition'; a(d)structio. |
| doctrin | Noun, sg., 'instruction, teaching'. It is a hapax. It is considered by Stokes and Loth to be a Latin loanword from doctrina. ${ }^{362}$ Falileyev is doubtful. He cites MW doeth 'wise' < Lat. doctus, implying that one might expect doctrin to be rather closer to doeth if it were Welsh. He concludes that 'this could be Latin. ${ }^{363}$ If it were Latin, however, one would have expected an abbreviation mark to appear over it to account for the absence of the inflectional ending. As unaccented Welsh glosses - although they are rare - do occur, it is more likely to be Welsh. |

[^79]quamuís diluendís quaestionis ${ }^{\text {bus }}$ obiciendísque cre ${ }^{\mathrm{i}} \mathrm{minib} u s$. non dissimilis operetur astructio (.i. doctrin);
Willis quamvis diluendis quaestionibus obiciendisque criminibus non dissimilis operetur astructio. ${ }^{364}$

| Stahl | 'although by resolving questions and putting forward accusations the argumentative |
| :--- | :--- |
| section of a speech works in much the same way. ${ }^{365}$ |  |

## 106) fo.41ra32 .i. fóńńńá úl dí fŕit gl. fustuarium

## Scribe W1

Pal. note Marginal gloss, written beside the glossed main text word. It is split over three lines and the glossator has taken care to accentuate each part of it.

Stokes briefly mentioned the possibility that the gloss might be intended to appear over quid, as while 'the gloss is written against -tuarium' a signe de renvoi (•~) appears over quid. ${ }^{366}$ However, in the other margin of the collumn, to the right, the gloss .i. menuerunt appears, over which the very same signe de renvoi is written. The latter is the gloss that is linked to quid. The Welsh gloss is certain to be on fustuarium.
fustuarium Noun, acc. sg., 'a cudgeling to death'; fustuarium.
difrit Noun, sg., 'a beating'. It is a hapax. Stokes considered it, on the suggestion of Rhys, to be connected to MoW dedfryd, 'a sentence, verdict' ${ }^{369}$ Loth gives it the meaning of 'series' or 'beating (by means of a cudgel)', comparing di to Irish do and frit to Irish sreth, 'act of strewing/spreading out, series'. ${ }^{370}$ Falileyev analyses it as a compound formed of the prefix di- and the stem found in verbs such as MoW ffrydiaf, 'to shake, brandish, wave', cyffrydiaf, 'to brandish, shake, stir' and deffrydiaf, 'to disturb, trouble, disquiet', ${ }^{371}$ It seems unlikely for the $-d$ - of Stokes' dedfryd to have been lost in difrit and Loth's and Falileyev's suggestions are preferable.

[^80]The adjective precedes the noun, evidently independent from the glossed Latin, which consists of the single noun fustuarium.

The gloss is similar to that found in the Vossianus manuscript, fustibus cedi, in which the element referring to the 'cudgels' also precedes the element that reflects the 'beating'. It seems at least possible that this Latin gloss may have inspired the Welsh. cicero (.i. dicit).. sí ille consul fustuarium (.i. fóńńá úl dí fŕit) meruerit. legiones quid (.i. menuerunt) quae consulem reliquerunt;

Willis Cicero: 'si ille consul, fustuarium meruerunt legiones [quid] quae consulem reliquerunt. ${ }^{372}$

Stahl 'Cicero: 'If as a consul he deserved the death penalty for desertion, what did the legions deserve which deserted him as consul?, ${ }^{373}$
Context The 'argument by contraries, ${ }^{374}$ is explained by Rhetorica.
Function Expansion of the main text.
Voss. fustibus cedi (fustis and caedo,'to beat/kill with cudgels')
107) fo. 41 va17 .i. bíbíd gl. rei

Scribe W1
Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$. The gloss is extremely faded and this is especially true for the first accent.
rei Noun, gen. sg., 'case, thing'; res.
bibid
Noun or adjective, 'guilty, culpable'. It is a hapax in Welsh, but it has cognates in MBret beuez and O.Ir. bibdu, 'one who is guilty, a criminal'. ${ }^{375}$ Stokes argues that the glossator has mistaken 'rei the gen. sg. of res for rei the gen. sg. of reus' ${ }^{376}$ Reus can be used as a substantive, meaning 'the accused party', or as an adjective, meaning 'accused, guilty'.

Falileyev regards bibid as an adjective, ${ }^{377}$ but it could equally well have been used as a substantive.

Stokes may well be correct in regarding this as a mistaken reading by the glossator. The main text proceeds to discuss examples of one's regard for the various parties involved in a case swaying the audience, including regard for the accused party. It never mentions even a single example of 'regard for a matter/thing'. In theory, however, one can also envisage the glossator consciously deciding to gloss the

[^81]meaning of the formally identical gen. of reus rather than that of the correct res in order to point out this formal similarity.
MS Conciliantur igitur animi tum personae tum rei (.i. bíbíd) dignitate;
Willis conciliantur igitur animi tum personae, tum rei dignitate ${ }^{378}$
Stahl 'They are conciliated by regard for either a person or a matter ${ }^{3}{ }^{379}$
Context Rherotica discusses various ways to influence one's audience.
Function Expansion of the main text.
Voss. (uncertain association) Populo Romano
The main text mentions the Roman people a number of times in the proceeding.

## 108) fo. 42 ra32 .i. ór dúbeneticíon ábálbŕoú ánnóu gl. gurgulionibus exsectís

Pal. note The lack of accents over the second part of the second word cannot certainly be explained as being for want of space, although it is scarce.
gurgulionibus Noun, abl. pl., 'throat, wind-pipe'; gurgulio.
exsectis Past participle, abl. pl., 'cut out, cut open'; exseco.
or Preposition 'of, from, with, by', MW o. Added to it is the contracted form of the definite article, MW -r.
dubeneticion Verbal adjective, pl., 'cut away'. It is a hapax. Stokes connected the root ben- to O.Ir. benaid, 'to beat, to cut'. ${ }^{380}$ Loth subscribed to this. ${ }^{381}$ Falileyev added that it is a cognate form of Welsh difyn, 'fragment, piece', and dyfin-, 'to cut to pieces'. ${ }^{382}$ This is another example of the ADJ-NOUN word order, where Latin shows NOUNADJ word order.
abalbrouannou Noun, pl., 'Adam's apples'. It is a hapax. It is a compound consisting of abal, MW afal, 'apple' and brouannou, the pl. of MW br(e)uant, 'neck, throat' ${ }^{383}$

MS cicero... ait gurgulionibus (.i. ór dúbeneticíon ábálbŕoú ánnóu) exsectís reliquerunt (.i. homines)

Willis Cicero... ait 'gurgulionibus exsectis reliquerunt' ${ }^{384}$
Stahl 'Cicero... says: 'They left them with their gullets slit,', ${ }^{385}$
Context Rhetorica discusses when it is proper to use either vulgar, or archaic words.
Function Expansion of the main text. Grammatical gloss: ablative.

[^82]Voss. (on gurgulionibus) GURGULIONIBUS
(on exsectis) superbis relictis
109) fo. 42 rb13 .i. carrecc gl. carubdim

## Scribe W1

Pal. note $\quad$ The lack of accents is unlikely to be for want of space.
Pal. discussion Stokes' reading <carrecc> is correct and is to be preferred over Lemmen's reading <carrec>.
carubdim Noun, acc. sg., 'Charybdis, a female sea monster, a dangerous whirlpool between Italy and Sicily, opposite Scylla'; Charybdis. From the Greek $\chi \alpha \rho v \beta \delta ı \varsigma$, 'whirlpool'.
carrecc Noun, sg., 'stone'; MW carrec. Its plural is found in gloss 132). The gloss demonstrates that the glossator was able to identify Charybdis with the cliffs with which she was associated in classical times. This association is, for example, demonstrated in Homeros' Odyssey, which contains the best-known, extensive passage on Scylla and Charybdis, ${ }^{386}$ and where both monsters are linked with the rocks underneath which they were said to live. Both are introduced by Circe by speaking of their dwelling places ${ }^{387}$ and the rocks, or cliffs are often mentioned in the proceeding. ${ }^{388}$ It would be unlikely for the glossator to have glossed carubdim with the fitting gloss 'stone' by chance, if he had been unfamiliar with this association.

MS nec longue petita debent esse translata. ut sí dicas łabe ${ }^{\text {luxu }}$ riosam carubdim (.i. carrecc);

Willis nec longe petita debent esse translata, ut si dicas luxuriosum 'Charybdim' ${ }^{389}$
Stahl 'Nor should the words be transferred from very distant areas, as if one were to say: 'exuberant Charybdis' (luxuriosam Charybdim).' ${ }^{390}$

Context Rhetorica discusses stretching the meaning of words, or using them in new contexts, such as saying that 'war suddenly flared up' (bellum subito exarsit), rather than that it 'came into existence' (exstitit). ${ }^{391}$

[^83]Function Expansion of the main text.
Voss. (gloss on luxuriosam caribdim) longe est haec translatio vagabundam
110) fo. 42 va 29 .i. máíl gl. mutilum

## Scribe W1

mutilum Adjective, acc. sg., 'shortened, mutilated'; mutilus.
mail Adjective, sg., 'bald, bare, defective’; OIr máel, MW moel. It was first identified as such by Stokes. ${ }^{392}$ Loth noted that it is not to be confused with MW mael, 'prince, lord' and mael, 'generous'. ${ }^{393}$ Falileyev made note of the unexpected spelling of ai for $o e .{ }^{394}$ Jackson commented briefly on this, stating that 'mail must be either an error for moil or an Irish gloss. ${ }^{395}$
The identification with MW moel and O.Ir. máel, 'a cropped head; short-haired, bald', is semantically sound. The reading of the <a> is certain. As such - as Jackson said - it must either be a scribal error, or Irish.

MS et inuerrinís plenum uersum una quidem sillaba mutilum (.i. motatum) (.i. máál) fuderit

Willis et in Verrinis plenum versum una quidem syllaba mutilum fuderit ${ }^{396}$
Stahl 'and in the Verrines he has uttered a line of verse complete except for one syllable'397
Context Rhetorica discusses the use of long and short syllables in speeches.
Function Expansion of the main text.
Voss. Unglossed.

## 111) fo. 43 rb 45 .i. pa péd pín nác gl. quoduis

Pal. note $\quad$ Marginal gloss. A signe de renvoi $(\bullet \sim)$ links it to the main text. The first accent may well have been displaced by the signe de renvoi, which appears directly over the first <a>.
quoduis Indefinite pronoun, 'who/what-soever'; quodvis.
pa Interrogative and relative pronoun, 'which, what'; MW pa. ${ }^{398}$
ped Noun, sg., 'thing'; MW peth. ${ }^{399}$

[^84]| pinnac | Indefinite pronoun, '(who/what-)soever'; MW bennac, bynnac. ${ }^{400}$ Loth and Stokes <br> treat papedpinnac as a compound, Falileyev splits it up. |
| :--- | :--- |
| MS | quanquam caseam dicamus orationem cum singula uerba quoduís (.i. ṕa péd pín <br> nác)significantia proferuntur |
| Willis | quamquam caesam dicamus orationem, cum singula verba quodvis significantia <br> proferuntur ${ }^{401}$ |
| Stahl | 'However, we call speech 'cut up' when it includes single words complete in |
| Context | meaning'402 |
| Function | Direct translation. |
| Voss. | Unglossed. |

## 112) fo. 43 va 17 .i. aliquidhácén gl. habebas

Pal. note Both accents cross into the main text word in the line above. This renders the first accent somewhat questionable, but I think it is there.
habebas Verb, indic. imperf. 2 sg., 'to have'; habeo.
aliquid Indefinite pronoun, 'something'; aliquid.
hacen Conjunction, 'however, but, nevertheless'; MW hagen. ${ }^{403}$
MS domus tibi deerat.. at habebas (.i. aliquidhácén).. pecunia superabat.. at egebas;.
Willis 'domus tibi deerat? at habebas. pecunia superabat? at egebas'404
Stahl ''You owned no home, but you had one; there was money, but you were in want', 405
Context Rhetorica continues discussing figures of speech, here treating the antithesis.
Function Expansion of the main text.
Voss. (gloss on deerat. at habebat) contraria sunt sensu
113) fo. 43 vb 49 .i. írhínn íssídille gl. (anton) ille and ille

Scribe W1
Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$. Stokes thought it to be a gloss on anton, ${ }^{406}$ but Lewis pointed out that the signe de renvoi

[^85]appears over main text ille. ${ }^{407}$ In fact, the same signe de renvoi appears twice over the main text, both times over ille (see the transcription below). Although the gloss is written opposite the line in which anton ille appears, it seems to gloss both Latin words.

| anton | Proper name, nom. sg.; Antonius (?). |
| :---: | :---: |
| ille | Demonstrative pronoun, nom. sg., 'that'; ille. |
| and |  |
| ille | Demonstrative pronoun, nom. sg., 'that'; ille. |
| ir | Definite article 'the', MW $y(r)$. |
| hinn | Demonstrative pronoun, sg. neuter, 'this'; MW hynn. ${ }^{408}$ The combination ir hinn, MW $y r$ hynn, is often used to introduce relative clauses in MW. ${ }^{409}$ |
| issid | Verb, indic. pres. 3 sg. rel., 'which is'; MW yssyd. ${ }^{410}$ A comparable construction is found in the Juvencus glosses, ir hinn issid Críst gl. Christus [quem]. ${ }^{411}$ |
| ille | Demonstrative pronoun, nom. sg., 'that'; ille. The bilingual gloss reads '(he) who is that (one)', or '(he) who that (one) is' and appears to clarify the Latin construction 'name + ille' being discussed in the main text. |
| MS | pleonasmos est plus necessarium cum uerba quaedam dicimus non enuntiatae rei necessaria sed magnitudinis cumulatae ut sí dicas anton ille (.i. írhínn íssídille) cum sufficerit nomen dixisse. adamplitudinem adicimus ille (.i. írhínn íssídille). |
| Willis | $\pi \lambda \varepsilon o v \alpha \sigma \mu o ́ \varsigma$ est plus necessario, cum verba quaedam adicimus non enuntiandae rei necessaria, sed magnitudini cumulandae, ut si dicas 'Cato ille'; cum suffecerit nomen dixisse, ad amplitudinem adicimus 'ille'. ${ }^{412}$ |
| Stahl | 'Pleonasm (pleonasmos) is saying more than is necessary, when we add words which are not necessary to explain the subject but are to heighten its importance; for example, 'That man Cato,' when it would be enough to have said the name, but we add 'that man' to emphasize it. ${ }^{413}$ |
| Context | Rhetorica continues discussing figures of speech. |
| Function | Elucidation of the main text. Grammatical gloss. |
| Voss. | Unglossed. |

[^86]
## Scribe W1

Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$.
flammeo Noun, abl. sg., 'saffron bridal veil'; flammeum.
loco Noun, abl. sg., 'place, topic'; locus. ${ }^{414}$
$o$
guard

MS
Preposition 'of, from, with, by', MW $o$. Unlike most of the grammatical glosses, the definitive article is not found attached here.
Noun, sg, 'cover(ing)'; MW gwarth, 'shame'(?). Stokes explains the word by means of the Juvencus glosses, where it is found in the gloss cubantem: iuuenem .i. eiecentem gúárd, 'lying: the young man, that is, throwing [off] a blanket/covering. ${ }^{4}{ }^{415}$ Stokes and McKee both link the word to Middle and Modern Welsh gwarth, 'shame, disgrace, reproach'. Stokes argues that the $-d$ can easily be read as later $-t h$, given the example of luird in gloss 130) for MW luirth. ${ }^{416}$ McKee proposes that the meaning of modern gwarth may have 'evolved as 'a covering to avoid shame''. ${ }^{417}$

Loth and Falileyev separate the two instances of guard and remain uncertain as to their interpretation. ${ }^{418}$ It does seem difficult to link OW guard with MW gwarth, as 'cover(ing)' and 'shame' are some ways apart semantically, but there is no reason to keep the two instances of OW guard separate. For both of them, the interpretation of guard as 'cover(ing)' works. McKee's proposed semantic shift is interesting in that it fits with a 'bridal veil', which could - perhaps - be regarded as 'a covering to avoid shame'.
is (.i. *rdo) vero inlocís illustribus meditandus est inquibus species rerum sententiarumque imagines collocandae sunt. ueluti nuptiarum uelatam flammeo (.i. ógú árd) (.i. loco) nubentem
Willis is vero in locis illustribus meditandus est, in quibus species rerum sententiarumque imagines collocandae sunt, veluti nuptiarum velatam flammeo nubentem ${ }^{419}$
Stahl 'This order must be exercised on distinct topics, to which should be attributed material forms and representations of ideas; for example, you might remember a wedding by the bride veiled in saffron' ${ }^{420}$

[^87]Context Rhetorica discusses mnemonics and offers an example.
Function Expansion of the main text. Grammatical gloss: ablative.
Voss. (gloss on velatam flammeo nubentem) proprium i. proprium viro

## 115) fo.44vb01 .i. nóúní gl. nostrum

[§553] ${ }^{421}$
Scribe W1
nostrum Personal pronoun, 1pl. gen. (genitivus partitivus), 'of us'; nos.
nou $\quad$ Genitive marker, see the discussion on gloss 4).
ni Personal pronoun, 1pl.; MW ni. The glossator may have interpreted Latin nostrum as consisting of the personal pronoun, nos, and a genitive case ending, -trum. This would explain why he opted for such a highly artificial vernacular gloss which also consists of a genitive marker, nou, and the personal pronoun, ni. In this it is consistent with the way Latin genitive nouns are glossed in these Old Welsh glosses. It would have been more natural for the glossator to have employed a possessive pronoun.

MS communis ut erigitur nostrum (.i. nóúní) caedem admiserit (.i. sí) (.i. quis) quaeritur;.
Willis communis, 'uter igitur nostrum caedem admiserit quaeritur'. ${ }^{422}$
Stahl 'in common, for instance 'The question is, Which of us has committed murder?", ${ }^{423}$
Context Rhetorica discusses the propositio, 'the statement of the case'.
Function Direct translation. Grammatical gloss: genitive reproduced.
Voss. Unglossed.
116) fo. 45 ra44 (.i.) írcát (te)írául (re)tt'e tícc (st)ró (t)úr gl. sella curulis

Scribe W1
Pal. note Marginal gloss. It lacks a signe de renvoi. This is inferred by the lack of such a sign over the main text, as the tightness of the binding renders the gloss largely unreadable on the microfilm. There may well be more accents found over the unread part. The fifth accent is placed in between two letters.
sella Noun, nom. sg., 'seat, chair'; sella.
curulis Adjective, nom. sg., 'pertaining to a wagon', but together with sella: 'high magistrate's seat'. It is derived from currus, 'wagon', which is itself derived from curro, 'to run'.
ir Definite article, 'the'; MW $y(r)$.

[^88]| catteiraul | Adjective, 'pertaining to a chair, chair-like' ${ }^{424}$ It is either hapax, which was reinvented in Early Modern Welsh as cadeiriol, 'cathedral', ${ }^{425}$ or it is directly related to MoW cadeiriol. It is an adjective and is either a loanword from Latin cathedralis, 'episcopal', ${ }^{426}$ or derived by means of -aul, MW -awl/-ol from Latin cathedra, 'chair, bishop's chair'. ${ }^{427}$ |
| :---: | :---: |
| retteticc | Verbal adjective, 'running' ${ }^{428}$ It is a hapax. ${ }^{429}$ It is derived from the verb that is now rhedaf, 'to run'. It is an etymological gloss on curulis. |
| strotur | Noun, sg., 'saddle'; MW (y)strodur. It is a loanword from Latin stratura, ${ }^{430}$ 'a paving, pavement', which developed the meaning 'saddle' in the post-classical period. <br> The gloss reads 'the chair-like, running saddle' and offers an etymological interpretation of the Latin as 'the running seat'. <br> Again, as in gloss 46), the Welsh employs an ADJ-NOUN word order in spite of the Latin NOUN-ADJ order found in the main text. |
| MS | áconiunctís est $\alpha \pi$ о $\tau о \mu \pi \tau о с е о с ~ . к а і . ~ с у \mu е е \tau о ~ \mu ~ u t ~ e s t ~ f a s c e s ~ e t ~ t o g a ~ s e l l a ~ c u r u l i s ~((. i) ~)$. írcát (te)írául (re)tt'e tícc (st)ró (t)úr). magistratuum ornamenta sunt; |
| Willis | a coniunctis, id est $\alpha \pi \sigma \tau \omega v \pi \rho o \sigma o v \tau \omega v \kappa \alpha l \sigma v v \theta \varepsilon \tau \omega v$, ut fasces et toga ${ }^{431}$, sella curulis magistratuum ornamenta sunt. ${ }^{432}$ |
| Stahl | 'From conjunct matters; that is, from forms and covenants (apo typoseos kai syntheton) - as the rods and chair of office are the insignia of magistrates. ${ }^{433}$ |
| Context | Rhetorica is discussing various types of arguments used as evidence. |
| Function | Expansion of the main text. |
| Voss. | Unglossed. |

[^89]117) fo. 45 vb 18 .i. hépp marciane gl. non aduerto

Scribe W1
non Negation, 'not'; non.
$\underline{\text { aduerto }} \quad$ Verb, indic. pres. 1 sg., 'to turn towards, to notice, to observe'; adverto.
hepp Defective verb, 'says/said'; MW heb.
marciane Proper name with abbreviated ending, the case is uncertain, possibly voc. sg.; Martianus. The Latin glossators of this text mainly abbreviate names without indicating the intended inflectional ending when the abbreviated name is supposed to be in the same case as the last fully written form of the name in the glosses.

MS sed quae istae sint quidué gestitent gerendorum (.i. quae gerenda essent). inconscius non (.i. hépp marciane) aduerto;

Willis sed quae istae sint quidve gestitent, gerendorum inconscius non adverto. ${ }^{434}$
Stahl 'But who those ladies are, and what they are bearing, I do not perceive, unacquainted as I am with what is going to transpire." ${ }^{435}$
Context Martianus adresses Pallas before Geometria enters the scene.
Function Elucidation of the main text.
Voss. non intelligo
118) fo. 45 vb23 .i. nóu lín gl. lini

Scribe W1
lini Noun, gen. sg., 'flax, linen, thread, candle-wick'; linum.
nou Genitive marker, see the discussion on gloss 4).
lin Noun, sg., 'flax, linen, candle-wick'; MW llin. Stokes, Loth and the GPC thought the gloss to be a direct translation of the Latin into Old Welsh. ${ }^{436}$ Lambert thought it likely that the glossator regarded lini as a proper name, from Lat. Linus, ${ }^{437}$ and Falileyev subscribed to this. ${ }^{438}$

I do not understand why Lambert thought it likely that the Welsh regards the Latin as being a proper name, rather than a noun. The text does not refer to Linus, but to a

[^90]'(flax/linen) candle-wick', which is a fitting word to gloss with lin, MW llin, of the same meaning. As such, the old interpretation is adopted here.

| MS | ní fallor inquit; felix (.i. marciane) ${ }^{439}$ meus plurimum adfatimque oliui quantumque palestras perluere (.i. ungere) uel sponsi ipsius posset ṩuperfluo (.i.sine ullo fructu) perdidisti (.i. inlaborando). dispendiaque lini (.i. nóu lín) perflagrata cassum (i. frustra) deuorante mulcibero (.i. ignef [sic]) qui (.i. felix) tot gymnaṣ่siorum ac tantorum heroum matrem philosophiam non agnoscis saltim |
| :---: | :---: |
| Willis | 'ni fallor', inquit, 'Felix meus, plurimum affatimque olivi, quantumque palaestras perluere vel sponsi ipsius posset, superfluo perdidisti, dispendiaque lini perflagrata cassum devorante Mulcibero, qui tot gymnasiorum ac tantorum heroum matrem Philosophiam non agnoscis saltem; ${ }^{440}$ |
| Stahl | 'remarked: ‘Unless I am mistaken, my Felix, you have needlessly used up more than enough oil to anoint whole palaestras, or at least the school of the groom himself; and Mulcifer [Vulcan] has burned up your allotment of wick - to no avail, since you do not recognize Philosophy, mother of so many scholars and men so illustrious. ${ }^{441}$ |
| Context | Satura ('Satire') comments critically on Martianus' (i.e. Felix) choice of topics in the preceding. |
| Function | Direct translation. Grammatical gloss: genitive reproduced. |
| Voss. | Unglossed. |

## 119) fo.46ra05 .i. hépp marciane gl. prospicio quandam feminam luculentam

## Scribe W1

prospicio Verb, indic. pres. 1sg., 'to see from afar'; prospicio.
quandam Adverb, 'at a certain time'; quondam.
feminam Noun, acc. sg., 'woman'; femina.
luculentam Adjective, acc. sg., 'bright, imposing, important, distinguished'; luculentus.
hepp Defective verb, 'says/said'; MW heb.
marciane Proper name with abbreviated ending, case is uncertain, possibly voc. sg.; Martianus. See gloss 117). This gloss, 119), may have been inspired by the gloss attested in the Vossianus manuscript.
MS et cum (.i. cum dictís illius pemiae [sic]) dicto prospicio (.i. hépp marciane) quandam feminam luculentam

Willis et cum dicto prospicio quandam feminam luculentam ${ }^{442}$

[^91]| Stahl | 'Immediately there came into view a distinguished-looking lady' ${ }^{443}$ |
| :--- | :--- |
| Context | Geometria enters the scene. |
| Function | Elucidation of the main text. |
| Voss. | (gloss on et cum dicto) uox martiani |

120) fo.46ra16 .i. nóu írau rleoú gl. gnoṃnum stilis

Pal. note The gap between <au> and <rleou> is caused by the $-m$ abbreviation mark that appears over the glossed word below. The scarcity of accents cannot be for want of space.
gnompnum Noun, gen. pl., 'gnomon/pin of a sundial'; gnomon.
stilis Noun, abl. pl., 'writing pen, stick'; stilus.
nou Genitive marker, see the discussion on gloss 4).
ir Definite article, 'the'; MW $y(r)$.
aurleou Noun, pl., 'watches'. It is a hapax. Stokes and, initially, Loth considered it to be a compound of aur 'hour' and $l e$, MW lle 'place'. ${ }^{444}$ Loth later proposed, and Lambert did the same, that it could also be a borrowing from Lat. horologium, 'clock'. ${ }^{445}$ Fleuriot, discussing the Breton cognates orleg and orlegh, considered these to be composed of (h)or 'hour' and legh 'place', ${ }^{446}$ thus favouring Stokes' interpretation of the Welsh. Like Falileyev, ${ }^{447}$ I am undecided on the issue.
MS denique etiam inuṣ่sum germanae ipsius (i. geometriae) astronomiae crebrius (.i. copiosus) commodatum (.i. peplum);. reliqua (.i. pepli) uero (.i. pans) uersisillitum (.i. *** ***) (.i. formatorum) diuersitatibus numerorum gnompnum (.i. nóu írau rleoú) stilis (.i. punctís) (.i. $* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *) ~ i n t e r s t i t i o r u m ~(. i . ~$ punctionum ingnomine) ponderum mensurarumque formís diuersitate colorum. uariegata renitḍebat;

Willis denique etiam in usum germanae ipsius Astronomiae crebrius commodatum, reliqua vero versis illitum diversitatibus numerorum, gnomonum stilis, interstitiorum, ponderum mensurarumque formis diversitate colorum variegata renidebat. ${ }^{448}$
Stahl 'it was marked with many figures - to serve the purposes of her sister Astronomy as well - numbers of various kinds, gnomons of sundials, figures and designs showing intervals, weights, and measures, depicted in many colors. ${ }^{249}$

[^92]Context Geometrica enters wearing a peplos, 'a divine robe of state', which is here described.
Function Expansion of the main text. Grammatical gloss: genitive.
Voss. uasa stilus horoscopi
121) fo. 46 rb04 .i. inchoamús gl. ab ipsis (...) cunabulis

Scribe Unknown Latin glossator.
Pal. note The gloss is difficult to read.
Pal. discussion It was first noted by Lemmen, who read <inchouimis> and considered the possibility of it being a vernacular gloss on the argument that <ch> is more regularly found in Welsh than in Latin. In the end, she proposed to read it as a rendering of Latin inchoauimus, 'we begin', to accompany ab ipsis cunabulis, 'from the very beginning'. ${ }^{450}$ This seems likely and the manuscript reading offered here (<inchoamús>) supports this solution. As the gloss is therefore certain to be Latin, it is not considered further in this edition.

## 122) fo. 46 rb33 .i. ád iís gl. iubetur

## Scribe W1

Pal. note $\quad$ The accent over the $a$ is extremely vague and might be a smudge. The accent over $i$ has every appearance of being an accent - as it often found over the -is ending of the dat. and abl. pl. - and not an abbreviation mark (see discussion of iis below).
iubetur Verb, indic. pres. pass. 3sg., 'to order'; iubeo.
ad Read: $a b$. Preposition, 'by'; takes the ablative; $a b$.
Alternatively, this could be the Latin preposition $a d$, 'to', which takes the accusative. If the accent over it is real (see pal. note), Lemmen proposes that it could also be the Welsh preposition $a d$, MW at, 'to'. ${ }^{451}$ This preposition has a complex history, as the MW form is believed to be derived from the conjugated form ad -do-. ${ }^{452}$

The occurence of an accent over it is problematic. If it is Latin, this ought to indicate a long vowel, but neither $a d$, nor $a b$ have a long vowel (although $\bar{a}$, the form of $a b$ in front of words beginning in a consonant does). This could be regarded as a vernacular accent. I cannot resolve this issue.
iis $\quad$ Read: eis. Personal pronoun, abl. 3pl.; is.
Lemmen, who was first to discuss this gloss, considered various possibilities to read it. She noted that - in the Latin of this manuscript - classical $e i$ is often written $i i$, but that

[^93]one would expect acc. eos rather than dat./abl. eis after the Latin preposition $a d$. She also noted that iis cannot be explained by means of Welsh. Finally, she raised the possibility that $a d$ could be a misspelling for $a b$ and that iis might be an abbreviation without an abbreviation mark for initiis, the result reading 'from the beginnings' ${ }^{453}$ And yet, there is an attractive alternative. If we interpret $a d$ iis as $a b e i s$, it would work both grammatically and semantically. In general in Latin, the preposition $a b$ is known to be used with passives to denote the agent of the verb. The gloss would then read 'she was ordered, i.e. by them [the gods]'.

The other options seem less likely. If the gloss is to be read ad iis, it means 'to them', which would be better placed over aperire, 'to reveal'. It also suffers from being grammatically incorrect, as Lemmen noted. One might say that ad is not Latin but Welsh, and that a dative pronoun might work equally well as an accusative after a vernacular preposition, but this leaves the semantic issue of glossing 'she was ordered' with 'to them' when 'they' are those who give the order. If it were $a b$ initiis, one would expect it to show an abbreviation mark, rather than an accent. It seems unlikely for it to have been left out. Moreover, the more common expression is $a b$ initio, rather than its plural counterpart.

The gloss is almost certainly Latin. It was discussed at length only because it was not immediately apparent that it was Latin.

| MS | hoc igitur geometria (promere) primum iubetur (.i. ád iís) ac demum caetera adastruendae praecepta artis aperire; |
| :---: | :---: |
| Willis | hoc igitur Geometria primum iubetur ac demum cetera astruendae praecepte artis aperire ${ }^{454}$ |
| Stahl | 'Geometry therefore was bidden to expound this first, and then to reveal the other precepts of her discipline., ${ }^{455}$ |
| Context | The gods, being not from the earth, order Geometria to tell them about the places of the earth before discussing the art of geometry itself. |
| Function | Elucidation of the main text (?). |
| Voss. | Unglossed. |

## 123) fo.46rb36 .i. múíss gl. disci

Scribe W1
disci Noun, gen. sg., 'disc, dish, plate'; discus. It is a loanword from Greek $\delta \imath \sigma \kappa о \varsigma$, 'disc'. The meanings 'dish' and 'plate' are postclassical.

[^94]| muiss | Noun, sg., 'dish, hamper, basket'; MW mwys. It is a Latin loanword, from mensa. ${ }^{46}$ |
| :---: | :---: |
| MS | formam totius terrae non (.i. dico) planam (.i. terram) ut aestimant possitioni (.i. formae) qui eam disci (.i. múíss) diffuṩsioris assimulant. |
| Willis | 'Formam totius terrae non planam, ut aestimant, positioni qui eam disci diffusioris assimulant ${ }^{457}$ |
| Stahl | ""The shape of the earth is not flat, as some suppose who imagine it to be like an expanded disc ${ }^{\text {458 }}$ |
| Context | Geometria describes the Earth, opening with a discussion of its spherical nature. |
| Function | Expansion of the main text. |
| Voss. | Unglossed. |
| 124) fo.46va40 | .i. áúrcí merdríc hetíción gl. orospica [§595] |
| Scribe | W1 |
| Pal. note | Marginal gloss. It is linked to the main text by means of a signe de renvoi ( $\sim \sim$ ). The lack of accents over the <e>'s is likely for want of space. |
| orospica | Read horispica. A very rare word in Latin, it appears to be closely related to |
|  | horispex/horuspex/horispicus, a late word meaning ille qui inspicit horas, 'one (a diviner) who watches the hours', which was composed of hora, 'hour' and specio, 'to watch'. One cannot help thinking that the latter was modelled on classical haruspex, 'seer'. |
| aurcimer- <br> dricheticion | Uncertain. It is a hapax. ${ }^{459}$ Stokes considered it to be a compound of aur, MW awr, |
|  | 'hour', cimer, MW cymer, 'opposite situation' and dricheticion, the past participle passive of drichu, MW drychu, 'to make apparent'. He compared the construction to |
|  | MoW cyfar-chwyl, 'survey'. ${ }^{460}$ Loth explains it as aur-com+air-dricheticion, comparing the latter to O.Ir. airdirc, 'well-known, manifest, renowned'. He translates aurcimerdircheticion as 'qui a trait à un horoscope', 'which has the quality/characteristic of a horoscope' ${ }^{461}$ Schrijver suggests reading aur-cime $<r>$ drich |
|  | MW awr and MoW cyfedrych, 'gaze'. ${ }^{462}$ The latter would make for an exact calque on the Latin, which makes for an attractive solution, but does lack the $-r$-. I am undecided on the issue. |

[^95] memorantur

Willis denique ipsa vasa, quae horispica vel horologia memorantur ${ }^{463}$
Stahl 'Finally, hemispherical bowls which are called horologia, or sundials ${ }^{464}$
Context A final argument is given in favour of the spherical nature of the Earth.
Function Translation into Old Welsh.
Voss. horoscopa grece horispica latine horarum speculatiua
125) fo.46vb03 .i. óémíd gl. exaere
Scribe W1
ex Preposition, 'of, from'; takes the ablative; $e(x)$.
aere Noun, abl. sg., 'bronze, copper'; aes.
$o \quad$ Preposition 'of, from, with, by'; MW $o$.
emid Noun, sg., 'bronze, brass, copper'; MW euyd..$^{465}$ The word also appears in gloss 15).
MS quippe scaphia dicuntur rotunda exaere (.i. óémíd)uasa
Willis quippe scaphia dicuntur rotunda ex aere vasa ${ }^{466}$
Stahl 'There are bronze hemispherical bowls called scaphia ${ }^{467}$
Context Eratosthenes' calculations of the size of the earth are explained (obscurely and, according to Stahl, ${ }^{468}$ incorrectly) by Geometria.

Function Direct translation. Grammatical gloss: ablative reproduced.
Voss. Unglossed.

## 126) fo. 47 rb16 .i. hépp geom etria gl. ego ipsa peragraui

Pal. note $\quad$ The gap between <geom> and <etria> is caused by the -us abbreviation in the main text above.
ego Personal pronoun, nom. 1sg.; ego.
ipsa Reflexive pronoun, nom. sg. f., 'self'; ipse.
peragraui Verb, indic. perf. 1sg., 'to travel through, to cross'; peragro.
hepp Defective verb, 'says/said'; MW heb.
geometria Proper name, nom. sg.; Geometria.

[^96]| MS | quarum regionum habitus prodidit doctissimus phithagoras; sed ego ipsa (.i. hépp geom etria) peragraui nequa mihi ignota uideretur portio super esse telluris. |
| :---: | :---: |
| Willis | quarum regionum habitus prodidit doctissimus Pytheas, sed <et> ego ipsa peragravi, nequa mihi ignota videretur portio superesse telluris. ${ }^{469}$ |
| Stahl | 'That most learned man Pytheas has disclosed what conditions are like in those regions; but I myself have traversed them: there is no portion of the earth's surface that is not known to me. ${ }^{470}$ |
| Context | Geometria is still discussing various features of the Earth. |
| Function | Elucidation of the main text. ${ }^{41}$ |
| Voss. | Unglossed. |
| 127) fo. 48 ra 53 | .i. termín gl. ora [§633] |
| Scribe | W1 |
| Pal. note | The gloss is difficult to read on the microfilm due to the tightness of the binding, but the reading seems to be identical to that of the same word in gloss 128). |
| ora | Noun, nom. sg., 'coast, region, boundary, edge'; ora. |
| termin | Noun, sg., 'boundary'; MW terfyn. ${ }^{472}$ It is a loanword from Latin terminus, 'boundary, border'. It is the only vernacular gloss in which an abbreviation is used. The following gloss, gloss 128), is identical. In the Vossianus manuscript ora is glossed finis and terminus; the latter may well have inspired the Welsh glosses. As to the semantics of this gloss, 127), Geometria is discussing the regions of the world and the coast can be considered as one of the boundaries of a region. |
| MS | Nam span ${ }_{i}$ a omnis citerior ápyreneo incastulonis (.i. nomen oppidi) finem perséscentas septem milia. longitudinem protraçit; cuius ora (.i. termín) paulo amplior aestimatur;. |
| Willis | nam Hispania omnis citerior a Pyrenaeo in Castulonis finem per sescenta milia longitudinem protrahit, cuius ora paulo amplior aestimatur; ${ }^{473}$ |
| Stahl | 'for all of Hispania Citerior [Hither Spain] from the Pyrenees to the confines of Castulo stretches six hundred and seven miles in length; and the figure is a little more along the coast. ${ }^{474}$ |
| Context | Geometria discusses the various regions of the Roman world. |

[^97]| Function | Expansion of the main text. |
| :--- | :--- |
| Voss. | i. finis |

## 128) fo. 48 rb09 .i. termín gl. ora

Scribe W1
ora Noun, nom. sg., 'coast, region, boundary, edge'; ora.
termin Noun, sg., 'boundary'; MW terfyn. ${ }^{475}$ See previous gloss. The Latin gloss in the Vossianus manuscript forms an exact counterpart to this vernacular gloss. As to the semantics of this gloss, 128), ora here refers to the end of a river, at the coast and again it is reasonable to regard this as a kind of 'boundary'.

MS cuius ora (i. termín) diuersís nominibus appellata (est);.
Willis cuius ora diversis nominibus appellata ${ }^{476}$
Stahl 'Its mouths have different names' ${ }^{477}$
Context Geometria is speaking of the Rhone River.
Function Expansion of the main text.
Voss. terminus
129) fo. 49 va 35 .i. nomen dí cretae gl. macaronesos [§659]

Scribe W1
Note Lemmen's list gives this gloss as being on fo.49ra35, but Stokes is correct and it is on the verso side of this folium.
$\underline{\text { macaronesos }}$ Noun (geographical name), nom. sg.; Macaronesos. It is a Greek name, a compound of $\mu \alpha \kappa \alpha \rho$, 'blessed' and $v \eta \sigma o \varsigma$, 'island'.
nomen Noun, nom. sg., 'name'; nomen.
$d i \quad$ Preposition $d i$, 'to, for'; MW $y$. See glosses 77) and 131) for glosses of a very similar type.
cretae Noun (geographical name), dat. sg.; Creta. Apparently, the glossator felt the use of the dative was warranted by the Welsh preposition $d i$. This is confirmed by the use of the dative in gloss 131), nomen di tauro caucassus.

MS deinde propter caeli temperiem macạronesos (i. nomen dí cretae) est appellata;
Willis deinde propter caeli temperiem Macaronesos est appellata. ${ }^{478}$
Stahl 'then it was called Isle of the Blessed because of its bland climate.' ${ }^{479}$

[^98]Context Geometria describes the Greek islands.
Function Elucidation of the main text.
Voss. Unglossed.
130) fo.50ra10 .i. Íuíŕd gl. (esperidum) orti .i. sunt
esperidum Read hesperidum. Noun, gen. pl., 'the Hesperides'; Hesperides.
orti Read horti. Noun, nom. pl., '(vegetable/fruit) garden'; hortus.
sunt Verb, indic. pres. 3pl., 'to be'; sum.
luird Noun, pl., 'vegetable garden'; MW lluarth, pl. lluyrth. ${ }^{480}$ The MW -th is spelled <d> in this word, as in gloss 114) o guard, where guard is MW guarth. See gloss 114) for a discussion of the spelling - $d$ for MW -th.
MS inconfinio est lissos colonia inqua regia (.i. nomen mulieris) ante ${ }^{\text {ui }}$ lúc tamen quae hercule celebratur (.i. uenisse).. et esperidum orti (.i. Íuíŕrd) (.i. sunt)..
Willis in confinio est Lissos colonia, in qua regia Antaei luctamenque cum Hercule celebratur, et Hesperidum orti. ${ }^{481}$

Stahl 'In this region is the colony of Lissos. This is the site of the palace of Antaeus and of his famous wrestling match with Hercules; here are located the Gardens of the Hesperides. ${ }^{482}$

Context Geometria discusses Africa and Libia.
Function Direct translation.
Voss. (gloss on esperidum; the word orti is missing in this manuscript) orti montis
131) fo.50vb01 .i. nomen dítauro caucasso gl. caucassus

Scribe W1
caucassus Read Caucasus. Noun (geographical name), nom. sg.; Caucasus.
nomen Noun, nom. sg., 'name'; nomen.
$d i \quad$ Preposition $d i$, 'to, for'; MW $y$. See glosses 77) and 129) for glosses of a very similar type.
tauro Noun (geographical name), dat. sg; Taurus. See gloss 129) for a discussion on the case.
caucasso Adjective (geographical name), dat. sg.; Caucasus. The gloss reads: 'i.e. a name for the Caucasian Taurus [mountain range].'

[^99]| MS | Nam intercaetera nomina idem (.i. mons taurus) nipates est. caucassus (.i. nomen <br> dítauro caucassus) et sarpedon; |
| :--- | :--- |
| Willis | nam inter cetera nomina idem Niphates est, Caucasus et Sarpedon ${ }^{483}$ |
| Stahl | 'for, among other names, it is called the Niphates, the Caucasus, or the Sarpedon ${ }^{484}$ |
| Context | The Taurus mountain range (now called the Toros mountain range) and its various |
|  | names are discussed by Geometria. It was seen to begin in the region of Pamphylia |
| (central southern Asia-Minor, between Lycia and Cilicia) and was thought to extend |  |
| much further than at present. |  |

[^100]Voss. Unglossed.

## 133) fo.51ra24 .i. hán gl. aliumque

## Scribe W1

Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$.
aliumque Adjective, acc. sg., 'other'; alius. The Latin conjunction -que, 'and', is suffixed to it.
han

MS

Willis

Stahl

Context
Function Expansion of the main text.
Voss. Unglossed.

[^101]| Scribe | W1 |
| :---: | :---: |
| Pal. note | There is little space for accents over this gloss, but this did not prevent the accent over the first < 0 >. |
| femine | Noun, abl. sg., 'thigh'; femur. The same word - there in the nominative and genitive is found glossed with the obscure word bescc by scribe B, see gloss 97). |
| $o$ | Preposition 'of, from, with, by'; MW o. |
| morduit | Noun, sg., 'thigh'; MW mordwyt. ${ }^{493}$ |
| MS | ineo tractu etiam (.i. dn̄t) niṣisam urbem esse libero patri sacratam.. montemque merum (.i. sacratum) ioui; unde fabula est eum iouis femine (.i. ómorduit) procreatum;. |
| Willis | in eo tractu etiam Nysam urbem esse Libero patri sacram montemque Merum Iovi, unde fabula est eum Iovis femine procreatum. ${ }^{494}$ |
| Stahl | 'In this region is also found the city of Nysa, sacred to Dionysus, and Mount Merus, sacred to Jupiter; whence the story originated that Dionysus sprang from the thigh of Jupiter.' |
| Context | Geometria discusses India. As to the story, $\mu \eta \rho \circ$ ¢ is Greek for 'thigh'. |
| Function | Direct translation. Grammatical gloss: genitive. |
| Voss. | Unglossed. |

## 135) fo. 51rb39 .i. mórmeluet gl. testudinum

Pal. note There might be an accent over the <ue>, as the hook of the main text <e> in the line above is extended. However, I deem it too uncertain to transcribe it. The lack of accents over the first <e> cannot be explained as being for want of space, the probable lack of accents over <ue> could be explained as such.
testudinum Noun, gen. pl., 'turtle'; testudo.
mormeluet Noun, coll., 'turtles, sea snails, tortoises'; MoW morfalwod. ${ }^{495}$
MS piscationibus delectantur; praesertimque testudinum (.i. mórmeluet).. quarum superficie domos familiarum capaces operiunt;.
Willis piscationibus delectantur praesertimque testudinum, quarum superficie domos familiarum capaces operiunt. ${ }^{496}$

[^102]| Stahl | 'They delight in fishing, especially for turtles, whose shells they use to cover their |
| :--- | :--- |
| large houses. ${ }^{497}$ |  |

## 136) fo.51va32 i. sum hep geometria gl. percursus

Scribe W1
Pal. note The lack of an accent over <hep> could be for want of space.
percursus Past participle of percurro, 'to traverse'; percursus.
sum Verb, indic. pres. 1sg, 'to be'; sum. I do not understand the appearance of sum, 'I am', in this gloss. It could be that the glossator intended it to read percursus sum, hep geometria, turning percursus, 'traversed', from a past participle into the indic. perf. pass. 1sg percusus sum 'I have been traversed.' If so, it would be an error on the glossator's part.
hep Defective verb, 'says/said'; MW heb. It is the only instance where the $-p$ is not a geminate.
geometria Proper name, nom. sg.; Geometria.
MS Percursus (.i. sum hep geometria) breuiter terrarum sitús.. licet ignobilia quaeque prae ${ }^{\text {ter }}$ uolans immorari non potui.
Willis Percursus breviter terrarum situs, licet ignobilia quaeque praetervolans immorari non potui. ${ }^{498}$
Stahl 'In my brief survey of the regions of the world, I could not tarry, and I skipped over those areas that are insignificant;'499

Context Geometria is about to finish her exposition of the regions of the world.
Function Elucidation of the main text (?).
Voss. Unglossed.
137) fo. 51 va46 .i. mí mihún gl. ipsa

Scribe W1
Pal. note The lack of an accent over <mi> cannot be for want of space.
ipsa Reflexive pronoun, nom. sg. f., 'self'; ipse.
$m i \quad$ Personal pronoun, 1sg.; MW mi.

[^103]| mi | Possessive pronoun, 1sg.; MW fy. |
| :---: | :---: |
| hun | Reflexive marker, 'self'; MW hun. The element hun also occurs in gloss 53), dittihun. |
|  | The gloss reads 'I myself' ${ }^{500}$ The construction is common in MW. ${ }^{501}$ |
| MS | expossita est terra quam ipsa (.i. mí mihún) peragraui aequorumque (.i. nóuliŕóu) |
|  | mensura.. |
| Willis | Exposita est terrae, quam ipsa peragravi, aequorumque mensura; ${ }^{502}$ |
| Stahl | 'I have set forth the dimensions of the lands and the seas which I have traversed. ${ }^{\text {'503 }}$ |
| Context | Geometria finishes her exposition of the regions of the world. |
| Function | Direct translation. |
| Voss. | Unglossed. |
| 138) fo.51va46 | .i. nóuliŕóu gl. aequorumque [§703] |
| Scribe | W1 |
| Pal. note | There is no space for an accent over the <i>. |
| aequorumque | Noun, gen. pl., 'sea, waves, (smooth) surface'; aequor. The Latin conjunction -que, 'and', is suffixed to it. |
| nou | Genitive marker, see the discussion on gloss 4). |
| lirou | Noun, pl., 'seas, oceans'; MW llyr. ${ }^{504}$ |
| MS | See previous gloss. |
| Willis | ". |
| Stahl | ' |
| Context | ". |
| Function | Direct translation. Grammatical gloss: genitive. |
| Voss. | equalium |

[^104]
## BOOK VIII: Astronomy - §803-887 by hand A (2 Welsh glosses)

## 139) fo. 57 va60 .i. rún t'niáu gl. sterope

Scribe W1
sterope $\quad$ Read strepore. Noun (?), abl. sg. (?), 'noise'. It is a rare form, related to the verb strepo, 'to make noise'.
runtniau Read runcniau. Noun, pl., 'snorts, snores'; uncertain. Stokes, Loth and Falileyev consider it to be a mistake for ${ }^{*} *$ runcniau, which reflects the plural of MW rhwngc. ${ }^{505}$ It is is a Latin loanword, from rhoncus. The second $-n$ - is unexpected and renders this interpretation problematic. Schrijver suggests a possible link to the verb rhugn-, rhygn-, ${ }^{506}$ 'to make a grating or grinding sound'. This seems plausible, but lacks the first $-n$-. I remain undecided.

If my interpretation of the Latin is correct, a singular is glossed by a plural. If this is the case, it seems likely that the glossator thought the $-e$ of <sterope> to be the nom. pl. f. case ending of a-stems.

MS quo sterope (.i. rún t'niáu) et rapido${ }^{\text {¹ }}$ i sonitús raucitate concussi. eodem (.i. ubi) sé quam plures conuertere diui;

Willis quo strepore et rapiduli sonitus raucitate concussi eodem se quamplures convertere divi ${ }^{507}$

Stahl 'Several of the gods, shaken by this frightening and raucous sound, turned round'508
Context After Arithmetica finished her talk, an awed silence descends over the assembly. Silenus, however, described as an attendant of Bacchus and being drunk, falls asleep and his snoring startles the gods.

Function Expansion of the main text.
Voss. (gloss on quo strepore et rapiduli sonitus raucitate concussi) s. sonitu una dearum s. concussa est pro asperitate. stupidi moti

[^105]Scribe W1
ex Preposition, 'of, from'; takes the ablative; $e(x)$.
cratere Noun, abl. sg., 'crater, vat'; crater. It is a loanword from Greek кратп $\rho$.
talcipp Noun, sg. 'wine vessel, vat, cup, bowl'; MW pl. talkibed. ${ }^{509}$ Stokes and Loth interpret it as being cognate to Irish tulchube, 'crater, vessel'. ${ }^{510}$
MS nam et aqua $m$ quae excratere (.i. tálcípp) aquarii fluit. melius parte $m$ signi credimus..
Willis nam et Aquam, quae ex cratere Aquarii fluit, melius partem signi credimus ${ }^{511}$
Stahl 'We consider Aqua, which flows from the cup of Aquarius, as more appropriately a part of that sign' ${ }^{512}$

Context Various stars and star signs are discussed by Astronomia.
Function Direct translation.
Voss. Unglossed.

[^106]
## 141) fo.61vb08 .i. gúogaítóu gl. fulcrís (or redimicula)

## Scribe W1

Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$.
fulcris Noun, abl. pl., 'bed, couch, the post or foot of a bed or couch'; fulcrum.
redimicula Noun, acc. pl., 'band, necklace, frontlet'; redimiculum.
guogaltou Noun, pl., lit. 'under-hair-things'. It is a hapax. Stokes considered it to be obscure.
Guo- is MW go-, 'under'. He interpreted -galt- as the rare MoW word gallt, 'energy, power' ${ }^{513}$ Loth and Falilyev did not know how to interpret it. ${ }^{514}$-ou must be the plural ending, reflecting the Latin plural.

Schrijver proposed that it did not gloss fulcris, but glossed the following word redimicula, which he translates very specifically as 'a band attached to the back of a head-dress and falling down the shoulders on either side'. He interprets guogaltou as a compound of guo- and $* *$ gualt, MW gwallt, 'hair', with loss of lenited $-g$ - and probable loss of intervocalic /w/ after a rounded vowel. He noted that the compound could not be attested in later Welsh, as OW guogalt would have become identical to MW gwallt, 'hair', itself. ${ }^{515}$

Schrijver's interpretation is highly convincing and has been adopted here, but it must be noted that it is hard to see how guogaltou could have been intended to gloss redimicula rather than fulcris without declaring it a scribal error. Guogaltou is a marginal gloss and was linked to the main text by means of a signe de renvoi, which appears over the very first letter of fulcris, well away from redimicula. If the gloss does gloss fulcris, it may be an admittedly obscure interpretation of its meaning 'the post or foot of a bed' as 'the high end of a bed' (cf. Dutch hoofdeinde, 'head-end'), which is under the head and as such 'under the hair' when one lies down on one. The fit with redimicula is not perfect either, as it means 'bands, garlands' in general in the text, describing what must presumably be ribbon-like decorations on a 'marriage couch', rather than the very specific translation adopted by Schrijver. The glossator could of course have been aware of that specific meaning of redimiculum and chosen

[^107]to interpret that with guogaltou, but given the aforementioned palaeographical difficulties, it is not an optimal match. I therefore prefer to consider it a gloss on fulcris.

| MS | ipsa etiam fulcrís () redimạa ${ }^{i}$ cula (i. ridimicula) nectere sueta. flora (i. deana) (.i. |
| :---: | :---: |
| Willis | florida) dcens trina ancxia cum carite (.i. dea) (.i. caritate) est.. <br> ipsa etiam fulcris redimicula nectere sueta, Flora decens trina anxia cum Charite est. ${ }^{516}$ |
| Stahl | 'Comely Flora, whose wont it is to deck the marriage couch with garlands, sits anxiously with the Graces three. ${ }^{517}$ |
| Context | Venus grumbles about the learned proceedings that distract the assembly from the more joyous aspects of the wedding and asks that if there must be learned discourse, it should include song. |
| Function | Expansion of the main text. |
| Voss. | ris |

142) fo.62ra29 scáḿell gl. tripius, corrected: tripos

Scribe W1
Pal. note It lacks the introductory <.i.> abbreviation, which might have been obscured by the <os> correction, the aspect of which is late. The (incorrect) $i$ of -ius is written under the $-u s$ abbreviation. There is no space for an accent over the <e>.
tripius Read tripus. Noun, nom. sg., 'tripod, a three-footed seat'; tripus. It is loanword from Greek трıлоvя.
scamell Noun, sg., 'bench'; MW ysgafell. It is a Latin loanword, first believed to have been from scabellum, 'low stool, bench'. It is noteworthy that we find scamell /skaṽel/, rather than the expected *scabell/skavel/. Stokes briefly mentioned that lenited < $\mathrm{m}>$ and $\langle\mathrm{b}\rangle$ are both pronounded $/ \mathrm{v} /,{ }^{518}$ but although this is true for Middle Welsh, this is not believed to have been the case for the Old Welsh of the ninth century. ${ }^{519}$ Loth attempted to solve this issue by allowing for interference from a form scamn-, ${ }^{520}$ from scamnum. Falileyev resolved the issue by pointing out that there is also scamellum, the diminuitive of scamnum. ${ }^{521}$ Scamell must therefore derive from, or have been influenced by, scamnum or scamellum.

[^108]| MS | oenistice (.i. dea) tertia est perquam tripius ${ }^{\text {os }}$ (scámell) illa uenturi denuntia atque omnis emiṇ ${ }^{\text {c uit (.i. percellit) nostra cortina (.i. léńn); }}$ |
| :---: | :---: |
| Willis | Oeonistice tertia est, per quam tripus illa venturi denuntia atque omnis eminuit nostra cortina. ${ }^{522}$ |
| Stahl | 'The third maiden will be Oeonistice, through whom the tripod declares those future events and every oracular cauldron has given clear responses. ${ }^{523}$ |
| Context | The maidens brought to the wedding by Philologia's mother, Phronesis, are discussed. Oeonistice means 'having to do with omens from birds'. ${ }^{524}$ |
| Function | Translation into Old Welsh. |
| Voss. | s. apollinis |
| 143) fo.62ra30 | .i. léńn gl. cortina [§894] |
| Scribe | W1 |
| cortina | Noun, nom. sg., 'cauldron, cauldron-shaped tripod of Apollo (on which Pythia sat)'; cortina. |
| lenn | Noun, sg., 'mantle, curtain, veil'; MW llen. ${ }^{525}$ It also occurs in gloss 25). There, as in the Juvencus manuscript, it glosses a form of palla, 'mantle'. It also occurs once in the glosses on Ovidius, where it glosses saga, which - given the semantics of palla - is likely to be a form of sagum, 'woolen mantle'. Cortina here means 'cauldron', but in Vulgar Latin acquired a secondary meaning, 'curtain'. It must be this second meaning that is glossed by the Welsh. |
| MS | See previous gloss. |
| Willis | ". |
| Stahl | ". |
| Context | ". |
| Function | Expansion of the main text. |
| Voss. | (gloss on nostra cortina) quasi cortina. que vera et occulta tenuit. vel a corio pitonis |
| 144) fo.62val1 | .i. réíd gl. spicum [§903] |
| Scribe | W1 |
| spicum | Noun, acc. sg., 'point, spike, ear (of grain)'; neutr. of spica. It is also known as the caelibaris hasta. |

[^109]reid Noun, sg., 'spear, lance'; MW pl. rheidiau/reidyeu (the sg. is not attested for MW), MoW rhaidd.
MS c rinale spicum (.i. réíd) phratrís deprome cupido libens capillum soluere..
Willis crinale spicum pharetris deprome, Cupido, libens capillum solvere.
Stahl 'You, Cupid, eager to let down the maiden's hair, draw forth the bridal spear from your quiver. ${ }^{526}$

Context Hymenaeus sings the wedding song.
Function Expansion of the main text.
Voss. (gloss on crinale spicum) muliebre instrumentum ad ordinandos capillos
145) fo. 62 va 47 .i. fístlgá bláú gl. fistula bilatrix
[§906]

## Scribe W1

Pal. note $\quad$ Marginal gloss. It is linked to the main text by means of a signe de renvoi $(\bullet \sim)$.
fistula Noun, nom. sg., '(reed) pipe'; fistula.
bilatrix According to Willis and Stokes, citing an earlier edition of the text, we should read sibilatrix. Adj, nom. sg.'hissing, whistling'; sibilatrix.

The manuscript reads bilatrix, which Stokes, followed by Loth, ${ }^{527}$ thought the glossator must have interpreted as 'equivalent to furcata', 'forked'. ${ }^{528}$ The gloss in the Vossanius manuscript supports this idea.
fistl Noun, sg., '(reed) pipe'. It is a hapax. It is borrowed from Latin fistula, but is not otherwise attested. Modern Welsh ffistwla is a borrowing from English, according to the GPC. ${ }^{529}$
gablau Adjective, sg., 'split, cleft, forked'; MW gaflaw. Loth considered it to be a plural noun. ${ }^{530}$ Falileyev supports Stokes' position ${ }^{531}$ that it is a singular adjective derived by means of -au from *gabl, which Falileyev compares to OBret. gabl, 'branch, branching', ${ }^{532}$ and O.Ir. gabul, 'fork, a forked branch'. ${ }^{533}$ As the glossed Latin consists of a noun and an adjective, it seems likely that the Welsh also consists of a noun and an adjective, rather than of two nouns.
This is the only Welsh gloss in which the word order is what one would expect on the basis of Middle Welsh, NOUN-ADJ. As in the other cases, the Latin of the main text displays NOUN-ADJ word order.

[^110]| MS | uerum per medium quidam agrestos canorique semidei quorum hircipedem pandura siluanum harundinis énodís fistula bilatris ${ }^{\mathrm{x}}$ (.i. fístlgá bláú) rurestris faunum tibia decuerunt; |
| :---: | :---: |
| Willis | verum per medium quidam agrestes canorique semidei, quorum hircipedem pandura, Silvanum harundinis enodis fistulas sibilatrix, rurestris Faunum tibia decuerunt. ${ }^{534}$ |
| Stahl | 'In the middle were some rustic and tuneful demigods, playing on appropriate instruments, the Goat-Footed one [Pan] on a pandura, Silvanus on a reed pipe smoothed of knots, and Faunus on a rustic flute. ${ }^{535}$ |
| Context | A throng of gods, demi-gods, heroes and philosophers has assembled and enters the hall, chanting and playing music. |
| Function Voss. | Expansion of the main text. <br> (gloss on fistula sibilatrix) vel bilatrix i. bis latrans stridula. declinatur hic et haec bilatrix et hoc bilatre. |
| 146) fo.63ra31 | i. huí gl. quae [§913] |
| Scribe | W1 |
| Pal. note | The introductory id est abbreviation lacks its usual, first dot, but the aspect is entirely as expected for hand W1. The first dot is otherwise always present on this folium, as elsewhere in the writing of W1 and where it should have appeared in this gloss, there is a very faint, dot-like impression. <br> The hand is very similar and likely identical to the writing of main text hand E, see further the discussion at the start of chapter 2. |
| quae | Rel. pron., nom. pl. f., 'who'; qui. |
| hui | Pers. pron., 2pl.; MW chwi. ${ }^{536}$ |
| MS | iam uos uerenda quaeso caeli germina.. quae (i. húí) multiforme scit ciere (.i. uocare) barbiton.. |
| Willis | Iam vos verende quaeso caeli germina, quae multiforme scit ciere barbiton ${ }^{537}$ |
| Stahl | 'I pray you, venerable offspring of the heavens, who know how to play upon the barbiton [cithara] of many sounds, ${ }^{538}$ |
| Context | Harmonia sings a hymn to various gods and groups of divinities. |
| Function | Expansion of the main text. |
| Voss. | (gloss on Quae multiformae) germina |

[^111]
## Scribe W1

Pal. note $\quad$ The $<\mathrm{a}>$ is rather different from W1's usual style. It might be a different hand. However, given that the following, vernacular gloss in the second column is identical and shows the expected <a>, I prefer to ascribe both to W 1 .
fides $\quad$ Noun, nom. pl. (or sing.), 'strings, stringed instrument'; fides.
tantou

MS Nam fides (.i. táńtóú) apud delphos perdeliacam (.i. appollinarem) citharam demonstraui.

Willis nam fides apud Delphos per Deliacam citharam demonstravi;
Stahl 'For I demonstrated the use of stringed instruments at Delphi, through the Delian's cithara'540

Context Harmonia has begun her discourse on Harmony.
Function Direct translation.
Voss. cordas
148) fo.63vb15 .i. tántóu gl. fides

Scribe W1
fides Noun, nom. pl. (or sing.), 'strings, stringed instrument'; fides.
tantou Noun, pl., 'chords, strings'; MW tant. ${ }^{541}$ See previous gloss.
MS fides (.i. tántóu) delphinís amicitiam hominum persuaḍ ${ }^{s}$ erunt;.
Willis fides delphinis amicitiam hominum persuaserunt. ${ }^{542}$
Stahl 'and stringed instruments have won dolphins over to the friendship of man.' ${ }^{543}$
Context Various examples of animals being influenced by music are discussed.
Function Direct translation.
Voss. Unglossed.

[^112]Scribe
Pal. note The gloss was first discovered by Lemmen ${ }^{544}$. The presence of so many accents over it render its identification as Welsh certain, as this has no parallel in the Latin.
detrahere Verb, infinitive, 'to detract'; detraho.
ditra Uncertain. It is a hapax. Lemmen offered two suggestions. The first is to read it as a loanword from Latin detrahere itself, with di-being 'the OW equivalent of Latin de and -tra reflecting -trahere. The second option is to connect -tra with treio, 'to ebb, fall, drain', the compound then meaning 'to ebb away'. ${ }^{545}$ The first seems the more likely, semantically.
MS sed iambus dictús est abeo quo iambisin graeci detrahere (.i. dítŕa) dixerunt;
Willis sed iambis dictus ab eo quo $1 \alpha \mu \beta \iota \varepsilon \iota v$ Graeci detrahere dixerunt ${ }^{546}$
Stahl 'the iamb gets its name from the Greek verb iambizein, which means 'to detract. ${ }^{547}$
Context The measures distinguished in music are treated by Harmonia.
Function Direct translation (?), or expansion of the main text.
Voss. Unglossed.

[^113]
## Chapter 3: Analysis and conclusion

These analyses focus on the glosses that were written by glossator W1/E. He wrote 136 of the 142 glosses which I consider to be in the vernacular and is therefore the only vernacular glossator for whom we have a decent amount of material. Of the other Welsh glossators, W2's practice appears to be identical to that of $\mathrm{W} 1 / \mathrm{E}$ as both the matter of their glosses and their use of accents are the same (as was argued in chapter 1, pages 17-18). They have therefore been taken together for the purpose of these analyses. W5/B's work is limited to a single gloss. Glossators W3, W4 and W6 did not add any glosses that are likely to be in the vernacular.

## The vernacular accents

It has already been mentioned in chapter 1 that the accents which mark the vast majority of the Old Welsh glosses in this manuscript are believed not to reflect any phonetic quality of the letters they mark. This is correct. I have transcribed and studied the accents, but although it is possible to discern patterns, or tendencies in the practice of accentuating the glosses, there seem to be counterexamples to any phonetic 'rule' one might try to impose on it. In theory, this means that anything goes. I have given the basic distribution of the accents in the tables below. There were eight accents for which I could not decide over which letter they were intended to appear and which I have transcribed in between the letters over which they appear in the edition. They were not included in these tables.
vowels and consonants

| Accented vowels | 341 | c. $85 \%$ |
| :--- | :--- | :--- |
| Accented consonants | 61 | c. $15 \%$ |
| Total | 402 | $=100 \%$ |

As can be seen from the table, the accents are mainly found over vowels. Still, accents marking consonants can hardly be considered rare as there are 61 of them, making up about $15 \%$ of the total. For some of those, e.g. gloss 33), i. írṕoullóráur, it may be argued that the accent over the $p$ was intended for the $o$ of the diphtong $o u$ that follows it, but was placed over the nearest consonant as there was no space for it over the vowel. However, this cannot be the case for at least half of the accented consonants and we must therefore conclude that, although the glossator preferred to mark vowels, both vowels and consonants could be marked by accents, and this without any apparent restrictions.
vowels in detail

| á | 56 | c. $16,5 \%$ |
| :--- | :--- | :--- |
| é | 51 | c. $15 \%$ |
| í | 120 | c. $35 \%$ |
| ó | 61 | c. $18 \%$ |
| ú | 53 | c. $15,5 \%$ |
| Total | 341 | $=100 \%$ |

The distribution of the accents over the vowels is remarkably even, with all vowels but $i$ carrying between between 15 and 18 percent of the accents found over vowels. The relatively large amount of accents over $i$ corresponds to the fact that that particular vowel occurs about twice as often as any other vowel in these glosses. The lack of any clear link between the accents and the phonetics is further demonstrated by examples such as glosses 147), táńtóú, and 148), tántóu, and glosses 68), túslésitr, 78), túslésír, and 88) túsléstr, where the same words occur, but are marked differently.

Another example of the ambiguity of the glossator's practice is found in the way diphthongs are marked. The distribution is given in the tables below.
u-diphthongs

| óu | oú | óú | áu | aú | áú |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 25 | 6 | 5 | 9 | 1 | 4 |

## i-diphthongs

| ái | aí | áí | áe | aé | áé | éi | eí | éí |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3 | 0 | 2 | 0 | 1 | 0 | 0 | 3 | 2 |
|  |  |  |  |  |  |  |  |  |
| úi | uí | úí | ói | oí | ó́í |  |  |  |
| 4 | 2 | 4 | 2 | 0 | 1 |  |  |  |

It must be noted that the lack of any examples of <éi> may well be caused by the fact that /ei/ is more often spelled <e> in these glosses. It is quite clear from these tables that, again, anything is possible. Still, in most cases, especially where there is a relatively large amount of examples, there is a tendency to mark the first vowel that makes up the diphthong. Of the alternatives, marking both vowels is generally preferred over marking only the second vowel.

Although the glossator appears to have been careless in his placement of the accents, he is very consistent in his use of them. Out of 142 vernacular glosses, all but ten are marked by accents. Furthermore, out of those ten that were left unaccented, it is possible to argue that in seven cases, there
simply was no space available to add any accents to the gloss. This means that only three out of the 142 vernacular glosses were left unaccented where space allowed for accents to be added. At this point, it may also be noted that the glosses which appear to be South-West-British (glosses 16), ítdagattéáil and 59) íthrírdíuáil) and the gloss that appears to be Irish (gloss 110) máíl) are accented in the same way as the other, Old Welsh, glosses are. As such, they are not palaeographically distinct from the other non-Latin glosses.

In conclusion, it would seem that the glossator used the accents solely to distinguish the glosses from their Latin counterparts and that he was therefore not particularly concerned about where exactly he placed the accents. He was, however, certainly aware that one might use accents to mark vowel length, as this is the practice found in both the Latin of the main text and the Latin glosses in this manuscript and he used it himself in some of his own Latin glosses, e.g. fo.10ra28 ó philologia gl. tibi, where $o ́$ is the Latin vocative particle /ō/. Moreover, glossator W1/E is otherwise known, as was demonstrated by Schrijver, ${ }^{548}$ for his use of an otherwise unattested practice of writing geminates to mark preceding short vowels in Welsh. This practice was, according to Schrijver, inspired by Latin. As phonetically meaningless accents are also found in the Juvencus glosses, the practice of marking vernacular glosses by means of accents, rather than having been inspired by accents marking vowel length, seems to be the Welsh counterpart to the somewhat inconsistently applied Old Irish practice of marking Irish glosses to distinguish them from Latin glosses. The Irish did this by means of dots, or accents that were very consciously placed over consonants to avoid any possible confusion with fada's marking vowel length. ${ }^{549}$ The far less restricted practice of glossator W1/E, given his special interest in marking vowel length orthographically, strongly suggests that he was not aware of any orthographical practice whereby accents could be used to mark Welsh vowel length.

## Deviant syntax

As was mentioned in my 'aims' and in the discussion on various glosses in the edition, all but one (or possibly two) of the Welsh glosses show a highly unusual syntax whenever an adjective qualifies a noun. I shall now provide a list of the examples:

| 12) fo.4ra22 | ir carnotaul bricer gl. vitta crinalis |
| :--- | :--- |
| 17) fo.4va32 | nou ir hir cimerdridou. gl. lucubrationum |
| 18) fo.4va38 | crunnolunou gl. orbiculata |
| 46) fo. $8 v a 20$ | or cueeticc cors gl. ex papyro textili |
| 66) fo.10va08 | nou ir crunnui gl. oui |

[^114]106) fo.41ra32 fonnaul difrit gl. fustuarium
108) fo. 42 ra 32 or dubeneticíon abalbrouannou gl. gurgulionibus exsectís
116) fo. 45 ra 44 ir catteiraul retteticc strotur gl. sella curulis

The only certain counterexample, observing the expected word order, is:
145) fo. 62 va 47 fistl gablau gl. fistula bilatrix

Another counterexample may exist:
89) fo.14ra41 flairmaur gl. olocem

But this is more likely to be a compound, as Latin olocem is an adjective and it is therefore likely that it is glossed by a Welsh adjective. The compound flairmaur would be an adjective, whereas flair maur would be a noun, modified by an adjective.

In Welsh, from Old to Modern, adjectives are otherwise known to follow the nouns they qualify. The only real exception to this strict rule is formed by a small group of adjectives, e.g. hen and prif, which instead precede the noun, forming a loose compound. ${ }^{550}$ Similarly in compounds in general, the adjective can precede the noun with which it forms a compound. ${ }^{551}$ A final exception may be found in predicative phrases, in which the item that bears the 'new information' comes first, e.g. MoW ys gwyrdd ef, 'he is green, lit. 'is green he'.

Examining the examples from the glosses, none of the preceding adjectives belong to that small group of adjectives that generally precede their nouns. Nor is it likely that all of the examples are (loose) compounds. Arguably hircimerdridou, 'long-...' (the second element is poorly understood), crunnolunou, 'round-wheels', and crunnui 'round-egg' could be compounds. One would, however, then expect crunn, MW crwnn /krun:/ to become ${ }^{* *}$ crinn-, MW crynn-/krən:/, which is its reflex in compounds. Then gain, the $u$ could easily be analogically restored from the free-standing adjective. Moreover, the example of gloss 108), dubeneticion, with <dub> for /də $\beta$ / shows that <u> could be used to spell $/ \partial /$ in these glosses.

The other examples would make for even less likely compounds. Taking gloss 12) as a compound would yield the word carnotaulbricer, meaning 'bun-shaped-head-of-hair'. Gloss 46) cueeticccors, 'woven-reeds'. Gloss 106) fonnauldifrit, 'pertaining-to-a-stick-beating'. Gloss 108) dubeneticionabalbrouannou, 'cut-away-Adam's-apples'. And gloss 116) would make for a fanciful triple compound, catteiraulretteticcstrotur, 'chairy-running-saddle', or a compound modified by an

[^115]adjective, catteiraul retteticcstrotur, 'chairy running-saddle'. None of them consist of the kind of common adjectives, such as 'long', or 'big', that are often found in compounds. Instead, the adjectives are highly specific and the would-be compounds obscure. This is not to say that it is impossible to regard them as compounds, as a creative glossator might accept such an artificial form, but it is less likely. Moreover, except for fonnaul difrit, ${ }^{552}$ they are all glosses on a Latin noun and adjective, making it probable that the Welsh gloss consists of a noun and an adjective as well. In each of these cases the Latin shows NOUN-ADJ word order, where the Welsh has ADJ-NOUN word order.

The final, tentative solution of explaining these glosses as predicative phrases in which the copula has been left out, is also unlikely. Such phrases never start with a preposition, as the predicate always immediately follows the copula and would therefore stand at the very beginning of a sentence in which the copula was left out. In these glosses, there are multiple examples of other words preceding the predicate, e.g. glosses 46) or cueeticc cors and 108) or dubeneticion abalbrouannou, in which the preposition $o$ precedes it.

I cannot explain the remarkable word order of these glosses, but it is striking that the glossator's Old Welsh word order directly opposed the NOUN-ADJ word order of the Latin in four of the five glosses in which a Latin noun and adjective are glossed by a Welsh noun and adjective. I therefore deem it unlikely that the glossator's practice was based on any Latin predilection towards ADJ-NOUN word order.

## Competence in Latin

In order to consider why the glossator added Welsh glosses to a Latin manuscript that was otherwise glossed in Latin, it is important to consider his competence in Latin, so as to exclude - if possible - the possibility that he used Welsh because his Latin was not up to the task.

Our first consideration should be that Martianus Capella's Latin is notoriously hard and that it requires considerable skill for the reader to properly understand his text. The glossator was able to copy part of the main text, add Latin glosses to it and add 136 vernacular glosses. The Latin main text was certainly copied from an exemplar and the same was probably true for the Latin and South-WestBritish glosses, but the Welsh glosses may well have been his own creation. ${ }^{553}$ The question then turns to whether these vernacular glosses demonstrate an understanding of the text. I believe they do. The Welsh glosses offer direct translations, expand upon the meaning of the main text and even elucidate the (grammatical) structure and contents of the Latin text, and they generally do so in a sensible way.

[^116]Indeed, the matter of the Welsh glosses is very similar to that of the Latin glosses found in the manuscript. The Latin glosses often offer synonyms of words in the main text. The Welsh glosses that offer a direct translation of the Latin offer something similar. If the reader is fluent in both languages, a translation that stays close to the original language is in a sense comparable to a synonym in the original language. My assumption that Welsh users of this manuscript would have been fluent readers of Latin rises from the simple fact that these vernacular glosses would not have allowed a novice speaker of Latin to understand the text. The glosses are far too few and far too scattered to allow for such a thing.

The Latin glosses also expand upon the main text, much like the Welsh glosses do, providing the reader with secondary meanings of words, or additional information. Finally, the Latin glosses also elucidate the main text by means of adding copula's where they are lacking in the main text, adding names over obscure references and clarifying passages of direct speech. Again, to a reader fluent in both languages, the Welsh glosses would have been very similar to their Latin counterparts. The only trait of the vernacular glosses that appears to have no Latin counterpart is the practice of using prepositions and the particle nou to reflect Latin cases in the Welsh. These vernacular grammatical case-glosses do, however, constitute an example of the glossator's ability to comprehend and, indeed, to in a sense reproduce the Latin case system in his glosses.

Another witness to the glossator's ability to use Latin comes in the form of the bilingual glosses, in which both Latin and Welsh are used. An example of his active command of the Latin case system is found in gloss 71) enuein di iunoni, where the Latin name, Iuno, is inflected for the dative. This demonstrates both that he knew how to inflect Latin nouns in writing and that he was aware that the dative is used to mark the indirect object, making it a fitting case to use after Welsh di, 'for'. That he did not always switch entirely to Latin is demonstrated by the similar glosses 2) and 72), anu di iuno, where the same Latin name is not inflected, as in Welsh, which lacks a case system. Intriguingly, the glossator must have considered Latin names to be Latin, even when he does not inflect them, as he never marks these names by accents. In fact, he seems to have been highly conscious of his use of two distinct languages in these glosses, as he takes care to mark the Welsh found within them by means of accents, even when it consists of only a single preposition, as in gloss 129) nomen dí cretae. Should these bilingual glosses be the result of code switching, this orthographic evidence of his consciousness of having switched languages may well indicate that he added the accents after he had finished writing all the words of the gloss, rather than whilst he wrote the accented word itself.

The bilingual glosses contain another intriguing clue to the nature of the glossator's Latin in the form of gloss 91), hepp marciane. This gloss was discussed very extensively in the edition and I will not repeat the argument here, but its use of the vocative case to mark the subject of a verb seems to imply that the glossator's Latin was influenced by the Romance language that developed out of British-Latin.

All in all, it is only proper to conclude that the glossator was a capable speaker and writer of Latin. He was conscious of his use of two, distinct languages, but although he marked the Welsh quite consistently, he used both languages to add the same kind of glosses to the text. Rather than being a sign of his lack of compentence in Latin, I would say that it implies that he switched freely between the two languages and was capable of discussing a complex Latin text in both. Moreover, it implies that this bilingual approach was accepted in his scholarly environment.

## Insular traits

Some of the features mentioned in the preceding sections are reminiscent of the practices of Old Irish scribes, but are not (well-)known from later Welsh. The way accents are used to visually distinguish between vernacular and Latin glosses has already been compared to Old Irish practices in the preceding.

Another feature of great interest is found in the bilingual glosses, where there is reason to believe that a Latin ligature and a Latin abbreviation are used to express Welsh words. Such originally Latin ligatures and abbreviations are used very frequently to express the vernacular in Old and Middle Irish manuscripts, where the scribes have clearly fully incorporated them into their system of writing Irish. It is very common in Irish manuscripts for ligatures such as 〈l>, which originally meant vel, 'or', to express Old Irish nó, 'or'. By extension, these ligatures were even incorporated into Irish words, e.g. the ligature for quia, 'because', came to be used to express Irish ar, 'because', and the ligature was then used to express the sound -ar- word-internally as well. Latin abbreviations, such as superscript ${ }^{a}$ for -ra, and a simple ${ }^{-}$to indicate more generally that a word was abbreviated in an unspecified manner, were also eagerly adopted by Irish scribes to write Irish.

In this respect, the Irish scribes differed greatly from their Welsh counterparts. Abbreviations are very rare in Welsh texts and glosses, and ligatures are rarer still. This is why it is remarkable to find that a Latin ligature and a Latin abbreviation were, perhaps, used to express Welsh in these Old Welsh glosses. The Latin ligature vel and the Latin abbreviation $n \bar{o}$, usually for nomen, may have been used to write Old Welsh nou, MW neu, 'or' and Old Welsh anu, MW enw, 'name', respectively. The case for vel is made by gloss 93), locell uel fonn. It is unlikely that the glossator switched languages in between two Welsh nouns to use a Latin conjunction. It seems far more credible that he simply used the vel-ligature to write what he would have read as Welsh nou. The case for reading nō as $a n u$ is made by glosses 77), 129) and 131), nō di sibellae, nō di cretae and nō di tauro caucasso. They are essentially identical to for example the anu di iuno glosses (e.g. glosses 2) and 72)), but are written with <nō> rather than <anu>. It seems unlikely for the glossator to have switched languages in between a Latin noun and a Latin proper name to use a Welsh preposition. It seems far more likely that he began in Welsh, with what he must have read as anu di and switched to the Latin after the preposition, when he encountered the understandable trigger of Latin names. That he did switch to

Latin after $d i$ is confirmed by the use of the dative case for the Latin names. This is unlike the anu di iuno glosses, where Iuno is left in the nominative, but comparable to gloss 71), enuein di iunoni.

Another feature may be found in the attempts to closely approximate the Latin in the vernacular, demonstrated first of all in the glosses that reflect grammatical cases in the Latin, which is also unusual for later Welsh scholars, although it has parallels in other, early Welsh manuscripts. ${ }^{554}$ It has no direct counterpart in the Irish material, as Irish had a functional case system, but it is remarkable nonetheless. A second matter which should be mentioned is that the Old Welsh glosses on Martianus Capella include a great number of hapax legomena. I have consistently marked these as such in the edition. Their great number may well indicate that many of them were specifically created to approximate and perhaps even to emulate the Latin of the main text in the Welsh glosses. An example of this is gloss 30) damcirchineat, 'one who circles around', which glosses demorator, 'delayer', which it itself a hapax in Latin. This tendency to devise new words when confronted with an unusual Latin term reminds one of the Hisperic tradition of Irish Latin. I have not focused on this aspect for my thesis, but it seems a promising avenue for future research and it may prove that the early Welsh scholarly environment was very similar to its early Irish counterpart.

## Final thoughts

Having studied these glosses in their entirety, I would say that the glossator who added them was a capable scholar. He had a good command of Latin and was able to switch freely between Latin and Welsh whilst working on a difficult text. He was aware of the fact that he was using two different languages, but used them in a similar way, essentially placing them on an equal footing for the purpose of glossing a Latin text. In this, he reminds me a lot of the early Irish scholars, some of whom he himself may well have met as they travelled through Wales. And yet, our glossator was clearly Welsh and has provided us with a set of fine, Old Welsh glosses.

Evidently, we modern scholars were never his intended audience. His aim - unfortunately for him, hindered by the removal of the manuscript to England, which, fortunately for us, allowed it to survive to the present - must have been to help both himself and his fellow speakers of Old Welsh in their studies of this text. As such, it constitutes an example of the kind of work that would have been produced and in all likelihood appreciated by the early Welsh scholarly community. And it may well be that these Welsh monks of the ninth century were not so very different from their Irish brothers after all.

[^117]
## Index of Welsh

This index consists of an alphabetical list of all vernacular words in the glosses, the Latin word(s) they gloss and the glosses in which they appear. If the word occurs in glosses composed of multiple words, dots (...) are added to alert the reader to this fact. If such a multiple-word vernacular gloss glosses multiple Latin words, the Latin words which are not directly reflected by the listed vernacular word are put between brackets.

| word: | gloss on: | found in gloss(es): |
| :---: | :---: | :---: |
| abalrouannou... | gurgulionibus (exsectis) | 108 |
| ...ail | coniuere, glabella medietas | 16, 59 |
| (...)anu(...) | (part of '.i. name for X'-constructions) | 2,72,75 |
| $a r$ | uirgo (?) | 51 |
| archenatou | calcei | 27 |
| ardomaul | agente Stoasi (?) | 54 |
| aucimerdricheticion | orospica | 124 |
| ...aurleou | gnomonum stilis | 120 |
| ...bardaul... | epica lyricaque (pagina) | 1 |
| bescc | femur feminis | 97 |
| bibid | rei | 107 |
| ...bricer | uitta crinalis | 12 |
| ...carnotaul... | uitta crinalis | 12 |
| carrecc | carubdim | 109 |
| ...catteiraul... | sella (curulis) | 116 |
| casulheticc | penulata | 92 |
| ...cerricc | cautium | 132 |
| cimadas | par (est) | 13, 22 |
| ...cimerdridou | lucubrationum | 17 |
| cimmaeticion | conquestos | 20 |
| cimmaithuress | collactea | 3, 45 |
| ciphillion | surculisque | 42 |
| cithremmet | libra | 83 |
| cleteirou | crotularumque | 61 |
| coiliaucc | augur | 6 |
| coiliou | extorum | 4 |
| coll | coraulis .i. corilis | 49 |
| comtantou | bombis | 62 |


| (...) $\operatorname{cors}(\ldots)$ | (ex) papyro (textili), (per) cannulas | 46, 94 |
| :---: | :---: | :---: |
| (...) crunn... | orbiculata, oui | 18, 66 |
| ...cueeticc... | (ex papyro) textili | 46 |
| custnudieticc | confecta | 65 |
| ...cutinniou | condilos | 32 |
| cutinnniou | caput illis | 31 |
| $d \bar{a}$ | beata uirgo | 55 |
| ...dagatte... | coniuere | 16 |
| damcirchineat | demorator | 30 |
| dattotimb | gestione | 63 |
| ...deccolion | decadibus | 40 |
| ...di... | (prep., part of '.i. name for X'-constructions) | $\begin{aligned} & 2,71,72,76,77,129, \\ & 131 \end{aligned}$ |
| ...difrit | fustuarium | 106 |
| dilein | (sub) abolitione | 104 |
| dirgatisse... | concesserat | 43 |
| dissuncgnetic | exanclata | 10 |
| ditra | detrahere | 149 |
| dittihun | tibi soli | 53 |
| ...diu... | glabella medietas | 59 |
| doctrin | astructio | 105 |
| ...dolte | (in) fanis | 38 |
| ...dreb | edito | 8 |
| ...dubeneticion... | (gurgulionibus) exsectis | 108 |
| ...emid | aeris, ex aere | 15,125 |
| ellesheticion | mela | 41 |
| ...em... | genius | 75 |
| enuein... | (part of '.i. name for X'-constructions) | 71,76 |
| finn | pila | 99 |
| ...fionou | rosarumque | 58 |
| ...fonn | ferculum | 93 |
| fistl... | fistula (bilatrix) | 145 |
| flairmaur | olocem | 89 |
| fonnaul... | fustuarium | 106 |
| ...gablau | (fistula) bilatrix | 145 |
| gebin | culleo | 103 |
| glas | yalina | 26 |



| iurgchell | caprea | 80 |
| :---: | :---: | :---: |
| laclad | beata uirgo | 55 |
| lacladsi | uirgo (?) | 51 |
| lais | (uncertain) | 81 |
| lenn | pallae, cortina | 25, 143 |
| ...leteinepp | (epica lyricaque) pagina | 1 |
| leuesicc | carientem | 7 |
| ...lin | lini | 118 |
| ...lirou | aequorumque | 138 |
| locell... | ferculum | 93 |
| ...locclau | concesserat | 43 |
| luird | esperidum orti | 130 |
| mail | mutilum | 110 |
| mein | gracilenta | 19 |
| mellhionou | uiolas | 50 |
| menntaul | blancae | 82 |
| (...)mi(...) (pers. pron.) | intemerata, uoco, litteratura ipsa, ipsa | 69, 73, 96, 137 |
| ...mi... (poss. pron.) | ipsa | 137 |
| minn, minnou | sertum, serta, (deorum) stemmata | 29, 37, 52, 64 |
| ...miinnguedou | extorum | 4 |
| ...morduit | femine | 134 |
| mormeluet | testudinum | 135 |
| muiss | disci | 123 |
| nat... | nulla inuidia titillata | 79 |
| ...nepp | quis | 34 |
| ...ni | nostrum | 115 |
| nou... | (on main text genitives) | $\begin{aligned} & 4,5,11,15,17,58 \\ & 61,66,115,118,120 \\ & 132,138 \end{aligned}$ |
| nouodou | (in) palatia | 36 |
| o... | (on main text ablatives) | 9, 114, 125, 134 |
| ...oid... | nulla inuidia titillata | 79 |
| ...olunou | orbiculata | 18 |
| or... | (on main text ablatives) | 1, 40, 46, 62, 108 |
| $p a \ldots$ | quis | 34 |
| papethpinnac | quoduis | 111 |
| patupinnacc | quocumque | 90 |


| pipennou | arterias | 95 |
| :--- | :--- | :--- |
| popptu | ambifarium | 84 |
| ..poulloraur | pugillarem paginam | 33 |
| pressuir | adfixa | 21 |
| reid | spicum | 144 |
| ..retteticc... | (sella) curulis | 116 |
| runtniau | sterope | 139 |
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| scribenn | scriptura | 100,102 |
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| ...sis | apollo | 23 |
| ..strotur | sella curulis | 116 |
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| termin | postridie | 127,128 |
| trennid | per (monades) | 35 |
| trui... | acerra, acerraque, acerram | 39 |
| tus(s)lestr | oui | $47,68,78,88$ |
| ..ui | solicanae | 66 |
| uncenetticion | monades | 57 |
| ..unolion | orbem | 39 |
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## Index of bilingual glosses

This index provides an overview of the glosses in which both Latin and Welsh are used. The glosses are listed in order of appearance in the manuscript. The Welsh is presented in bold, abbreviations are extended in italics.
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[^0]:    ${ }^{1}$ A brief note on Martianus Capella's text seems in order. The text, more properly called De nuptiis Mercurii et Philologiae, 'on the marriage of Mercurius and Philologia', is an elaborate, neo-platonic allegory of a divine wedding, intertwined with an encyclopedic treatment of the seven liberal arts. The arts figure as bridesmaids, offering their knowledge to glorify and entertain the wedding party. The text became highly popular in the early Middle Ages, both for its learned contents and its unfamiliar setting, which inspired a wealth of glosses. For further information on its contents, see Stahl 1977, vol. 1. For an elaborate discussion of its (earliest) Latin glosses, see Teeuwen 2011.
    ${ }^{2}$ Bradshaw 1889: 281; being a report of a lecture given in 1871.
    ${ }^{3}$ Lemmen 2006.

[^1]:    ${ }^{4}$ Bradshaw 1889: 453.
    ${ }^{5}$ Bradshaw 1889: 454.
    ${ }^{6}$ Bradshaw 1889: 484.

[^2]:    ${ }^{7}$ Stokes 1873: 385.
    ${ }^{8}$ Stokes 1873: 385.
    ${ }^{9}$ Zeuss 1853: 165.
    ${ }^{10}$ Stokes 1873: 385.
    ${ }^{11}$ James 1912: no. 153.
    ${ }^{12}$ Lindsay 1912: 19.
    ${ }^{13}$ This being an earlier name for what is now known as an 'Insular' hand.

[^3]:    ${ }^{14}$ James 1912: no. 153.
    ${ }^{15}$ Lindsay 1912: 19-22.
    ${ }^{16}$ Lindsay 1912: 22.
    ${ }^{17}$ Lindsay 1912: 22.

[^4]:    ${ }^{18}$ Williams 1944: 30.
    ${ }^{19}$ Jackson 1953: 53.
    ${ }^{20}$ Jackson 1953: 53.
    ${ }^{21}$ Bishop 1967: 262-265.
    ${ }^{22}$ Bishop 1967: 262.
    ${ }^{23}$ Bishop 1967: 267.

[^5]:    ${ }^{24}$ Bishop 1967: 266.
    ${ }^{25}$ Bishop 1967: 266-267.
    ${ }^{26}$ Bishop 1967: 263-264.

[^6]:    ${ }^{27}$ Bishop 1967: 264.
    ${ }^{28}$ Bishop 1967: 263.
    ${ }^{29}$ Bishop 1967: 263.
    ${ }^{30}$ Bishop 1967: 265.
    ${ }^{31}$ Bishop 1967: 264.
    ${ }^{32}$ Bishop 1967: 265.
    ${ }^{33}$ Bishop 1967: 273-274.

[^7]:    ${ }^{34}$ Dumville 1977: 248.
    ${ }^{35}$ Dumville 1977: 248-251.
    ${ }^{36}$ Dumville 1999: 120-127.
    ${ }^{37}$ Dumville 1999: 126.
    ${ }^{38}$ Dumville 1999: 122-124.
    ${ }^{39}$ Dumville 1994: 139-140.
    ${ }^{40}$ Budny 1997: 109.
    ${ }^{41}$ Budny 1997: 110.
    ${ }^{42}$ Budny 1997: 111.

[^8]:    ${ }^{43}$ Budny 1997: 111.
    ${ }^{44}$ Huws 2000: 11.
    ${ }^{45}$ Huws 2000: 11.
    ${ }^{46}$ Lemmen 2006: 27-34.
    ${ }^{47}$ Lemmen 2006: 35-46.
    ${ }^{48}$ Lemmen 2006: 9.
    ${ }^{49}$ Lemmen 2006: 10.
    ${ }^{50}$ Lemmen 2006: 6, note 12.
    ${ }^{51}$ Lemmen 2006: 6.
    ${ }^{52}$ Lemmen 2006: 6.
    ${ }^{53}$ Lemmen 2006: 6.

[^9]:    ${ }^{54}$ O'Sullivan 2011: 42-46.
    ${ }^{55}$ O'Sullivan 2011: 41.
    ${ }^{56}$ O'Sullivan 2011: 41.
    ${ }^{57}$ O'Sullivan 2011: 41.
    ${ }^{58}$ O'Sullivan 2011: 45-46.
    ${ }^{59}$ Needless to say, I accept the division of the manuscript into two parts, part 1 containing the main text and its glosses and consisting of ff. 1-67, and part 2 being a set of commentaries on the text and consisting of ff. 69-86. As mentioned before, in passing, I shall not look into part 2.

[^10]:    ${ }^{60}$ Lemmen 2006: 35-44.

[^11]:    ${ }^{61}$ This is the manuscript known as Leiden, Universiteitsbibliotheek, MS Vossianus lat. F. 48. In the following, I refer to it as 'Vossianius', or the 'Vossianus manuscript'.
    ${ }^{62}$ Teeuwen 2014: 14-18.
    ${ }^{63}$ Teeuwen 2014: 17-18.

[^12]:    ${ }^{64}$ Teeuwen 2014: 18.

[^13]:    ${ }^{65}$ Bishop 1967: 267.

[^14]:    ${ }^{66}$ Charles-Edwards 2013: 635-636.

[^15]:    ${ }^{67}$ Lemmen 2006: 35-44.
    ${ }^{68}$ Lemmen 2006.

[^16]:    ${ }^{69}$ Stokes 1873: 387.
    ${ }^{70}$ Lewis 1932: 110.
    ${ }^{71}$ Lambert 1982: 22.
    ${ }^{72}$ Lemmen 2006: 15.
    ${ }^{73}$ Lambert 1982: 20-29.

[^17]:    ${ }^{74}$ Stokes 1873: 388-389.
    ${ }^{75}$ Lemmen 2006: 16-17.
    ${ }^{76}$ Loth 1884: 113.
    ${ }^{77}$ Falileyev 2000: 50.

[^18]:    ${ }^{78}$ Stokes 1873: 390 and 407, Loth 1884: 118 and Falileyev 2000: 53-54.

[^19]:    ${ }^{79}$ Schrijver, personal communication.

[^20]:    ${ }^{80}$ Stokes 1873: 392.
    ${ }^{81}$ Thurneysen 1946: 148.
    ${ }^{82}$ Falileyev 2000: 113-' 14.
    ${ }^{83}$ Lemmen 2006: 23.
    ${ }^{84}$ Pinkster 2009: 987 and Lewis and Short 1879: 1680.
    ${ }^{85}$ Pinkster 2009: 1021, Lewis and Short 1879: 1757 and Thiel and Den Boer 1961: 669.

[^21]:    ${ }^{86}$ Willis 1983: 23.
    ${ }^{87}$ Stahl 1977, vol. 2: 28.

[^22]:    ${ }^{88}$ Lemmen 2006: 25.
    ${ }^{89}$ Stokes 1873: 393.
    ${ }^{90}$ Loth 1884: 205.
    ${ }^{91}$ Falileyev 2000: 133.
    ${ }^{92}$ Morris-Jones 1931: 210.
    ${ }^{93}$ Lambert 1987: 292.

[^23]:    ${ }^{94}$ Willis 1983: 28.
    ${ }^{95}$ Stahl 1977, vol. 2: 34.
    ${ }^{96}$ Stokes 1873: 394.
    ${ }^{97}$ Falileyev 2000: 89.
    ${ }^{98}$ Fleuriot 1964: 217.

[^24]:    ${ }^{99}$ Schrijver 1995: 390-'93.
    ${ }^{100}$ Jackson 1953: 53-54.
    ${ }^{101}$ Jackson 1953: 453.
    ${ }^{102}$ This being tei < *tevia ${ }^{\circ}$ *teरeha $<$ *tegesa, rejected by Schrijver on multiple grounds (Schrijver 1995: 390391).
    ${ }^{103}$ Schrijver 1995: 392.

[^25]:    ${ }^{104}$ Stokes 1873: 394.
    ${ }^{105}$ Willis 1983: 29.
    ${ }^{106}$ Stahl 1977, vol. 2: 35

[^26]:    ${ }^{107}$ GPC and Falileyev 2000: 154.
    ${ }^{108}$ Willis 1983: 29.
    ${ }^{109}$ Stahl 1977, vol. 2: 35-36.
    ${ }^{110}$ Falileyev 2000: 41 and GPC.

[^27]:    ${ }^{111}$ Schrijver 1998-2000: 150.
    ${ }^{112}$ Stokes 1873: 394.
    ${ }^{113}$ Loth 1884: 116.
    ${ }^{114}$ Falileyev 2000: 53.
    ${ }^{115}$ Schrijver 1998-2000: 151.
    ${ }^{116}$ Schrijver 1998-2000: 154-155.
    ${ }^{117}$ Willis 1983: 30.
    ${ }^{118}$ Stahl 1977, vol. 2: 37.

[^28]:    ${ }^{119}$ Willis 1983: 31.
    ${ }^{120}$ Stahl 1977, vol. 2: 8.

[^29]:    ${ }^{121}$ GPC, Falileyev 2000: 47 and Schrijver 1998-2000: 151.
    ${ }^{122}$ Evans 1964: 166-168 and Morris-Jones 1931: 429.
    ${ }^{123}$ Fleuriot 1964: 144.
    ${ }^{124}$ Lambert 1986: 109.
    ${ }^{125}$ Stokes 1873: 395.
    ${ }^{126}$ Stokes 1873: 395, Falileyev 2000: 106.
    ${ }^{127}$ Schrijver 1998-2000: 152.

[^30]:    ${ }^{128}$ Evans 1964: 55-56 and Morris-Jones 1931: 277-278.
    ${ }^{129}$ Loth 1884: 175.
    ${ }^{130}$ Stokes 1873: 395.
    ${ }^{131}$ Falileyev 2000: 104.
    ${ }^{132}$ Williams 1932: 118.
    ${ }^{133}$ Fleuriot 1964: 243.
    ${ }^{134}$ McKee 2000: 525.
    ${ }^{135}$ Willis 1983: 32.

[^31]:    ${ }^{136}$ Stahl 1977, vol. 2: 38.
    ${ }^{137}$ Willis 1983: 32.
    ${ }^{138}$ Stahl 1977, vol. 2: 39.

[^32]:    ${ }^{139}$ Falileyev 2000: 38.
    ${ }^{140}$ Stokes 1873: 395.
    ${ }^{141}$ Jackson 1953: 445 and 453.
    ${ }^{142}$ Schrijver 1995: 69.
    ${ }^{143}$ Willis 1983: 33.
    ${ }^{144}$ Stahl 1977, vol. 2: 40.
    ${ }^{145}$ Stokes 1873: 396 and Loth 1884: 226.

[^33]:    ${ }^{146}$ Willis 1983: 33.
    ${ }^{147}$ Stahl 1977, vol. 2: 40.
    ${ }^{148}$ Lemmen 2006: 27.
    ${ }^{149}$ Willis 1983: 34.
    ${ }^{150}$ Stahl 1977, vol. 2: 41.

[^34]:    ${ }^{151}$ Willis 1983: 34.
    ${ }^{152}$ Stahl 1977, vol. 2: 41.
    ${ }^{153}$ Stokes 1873: 396.
    ${ }^{154}$ Falileyev 2000: 112.

[^35]:    ${ }^{155}$ Schrijver 2011: 43.
    ${ }^{156}$ Stokes 1873: 396-397.
    ${ }^{157}$ Lemmen 2006: 28.

[^36]:    ${ }^{158}$ Willis 1983: 36.
    ${ }^{159}$ Stahl 1977, vol. 2: 42.

[^37]:    ${ }^{160}$ Willis 1983: 36.
    ${ }^{161}$ Stahl 1977, vol. 2: 42.
    ${ }^{162}$ Stokes 1873: 396.
    ${ }^{163}$ Evans 1964: 60.
    ${ }^{164}$ Schrijver 2011: 51.

[^38]:    ${ }^{165}$ Morris-Jones 1931: 306: ‘fy hun means both 'myself' and 'alone'; thus mi af yno fy hun 'I will go there myself' or 'I will go there alone'.
    ${ }^{166}$ Willis 1983: 37.
    ${ }^{167}$ Stahl 1977, vol. 2: 43.
    ${ }^{168}$ Lemmen 2006: 36 and Falileyev 2000: 11.
    ${ }^{169}$ Stokes 1873: 397, Willis 1983: 37.
    ${ }^{170}$ Stokes 1873: 397.
    ${ }^{171}$ Lewis 1932: 111.
    ${ }^{172}$ Falileyev 2000: 11.

[^39]:    ${ }^{173}$ Willis 1983: 37.
    ${ }^{174}$ Stahl 1977, vol. 2: 43.
    ${ }^{175}$ Willis 1983: 39.
    ${ }^{176}$ Stahl 1977, vol. 2: 44.

[^40]:    ${ }^{177}$ Stokes 1873: 397, Loth 1884: 228, Falileyev 2000: 154.
    ${ }^{178}$ Schrijver, personal communication.
    ${ }^{179}$ Willis 1983: 40.
    ${ }^{180}$ Stahl 1977, vol. 2: 45.
    ${ }^{181}$ Stahl 1977, vol. 2: 44-45.
    ${ }^{182}$ Falileyev 2000: 154.
    ${ }^{183}$ Stokes 1873: 397, Loth 1884: 227 and Schrijver 1998-2000: 149.

[^41]:    ${ }^{184}$ Willis 1983: 40.
    ${ }^{185}$ Stahl 1977, vol. 2: 45.
    ${ }^{186}$ Willis 1983: 41.
    ${ }^{187}$ Stahl 1977, vol. 2: 46.

[^42]:    ${ }^{188}$ Stokes 1873: 398.
    ${ }^{189}$ Schrijver 2011: 46.
    ${ }^{190}$ Lewis 1932: 110.
    ${ }^{191}$ Willis 1983: 41.
    ${ }^{192}$ Stahl 1977, vol. 2: 46.

[^43]:    ${ }^{193}$ Stokes 1873: 398.
    ${ }^{194}$ Lewis 1932: 112.
    ${ }^{195}$ Itself interpreted as immotetic 'tossed about' by McKee, McKee 2000: 509-'10.
    ${ }^{196}$ Falileyev 2000: 91 and Schrijver 1998-2000: 149.
    ${ }^{197}$ Lemmen 2006: 36.
    ${ }^{198}$ Willis 1983: 41.

[^44]:    ${ }^{199}$ Stahl 1977, vol. 2: 46
    ${ }^{200}$ Stokes 1873: 399.
    ${ }^{201}$ Loth 1884: 74.
    ${ }^{202}$ Lambert 1982: 22.
    ${ }^{203}$ Falileyev 2000: 32.
    ${ }^{204}$ Schrijver, personal communcation.
    ${ }^{205}$ Willis 1983: 41.
    ${ }^{206}$ Stahl 1977, vol. 2: 46.

[^45]:    ${ }^{207}$ Stokes 1873: 399.
    ${ }^{208}$ Willis 1983: 41.
    ${ }^{209}$ Stahl 1977, vol. 2: 46.

[^46]:    ${ }^{210}$ Stokes 1873: 399.
    ${ }^{211}$ Loth 1884: 96.
    ${ }^{212}$ Falileyev 2000: 41.
    ${ }^{213}$ Schrijver 1998-2000: 149.
    ${ }^{214}$ Willis 1983: 42.
    ${ }^{215}$ Stahl 1977, vol. 2: 47.

[^47]:    ${ }^{216}$ Stokes 1873: 399.
    ${ }^{217}$ Willis 1983: 42.
    ${ }^{218}$ Stahl 1977, vol. 2: 47.
    ${ }^{219}$ Lewis 1932: 112.
    ${ }^{220}$ Schrijver 1998-2000: 149.
    ${ }^{221}$ Lemmen 2006: 37 and Falileyev 2000: 38.

[^48]:    ${ }^{222}$ Stokes 1873: 399.
    ${ }^{223}$ Loth 1884: 92.
    ${ }^{224}$ Falileyev 2000: 38.
    ${ }^{225}$ Willis 1983: 43.
    ${ }^{226}$ Stahl 1977, vol. 2: 48.

[^49]:    ${ }^{227}$ Willis 1983: 43.
    ${ }^{228}$ Stahl 1977, vol. 2: 48.
    ${ }^{229}$ Stahl 1977, vol. 2: 48.
    ${ }^{230}$ Stokes 1873: 400.

[^50]:    ${ }^{231}$ Willis 1983: 43.
    ${ }^{232}$ Stahl 1977, vol. 2: 48.
    ${ }^{233}$ Willis 1983: 44.

[^51]:    ${ }^{234}$ Stahl 1977, vol. 2: 49.
    ${ }^{235}$ Willis 1983: 45.
    ${ }^{236}$ Stahl 1977, vol. 2: 50.

[^52]:    ${ }^{237}$ Schrijver 1998-2000: 150.
    ${ }^{238}$ Lemmen 2006: 37.
    ${ }^{239}$ Lemmen 2006: 37.

[^53]:    ${ }^{240}$ Willis 1983: 45.
    ${ }^{241}$ Stahl 1977, vol. 2: 50.
    ${ }^{242}$ Stokes 1873: 400.
    ${ }^{243}$ Willis 1983: 45.
    ${ }^{244}$ Stahl 1977, vol. 2: 51.

[^54]:    ${ }^{245}$ Willis 1983: 45.
    ${ }^{246}$ Stahl 1977, vol. 2: 51.

[^55]:    ${ }^{247}$ Willis 1983: 45.
    ${ }^{248}$ Stahl 1977, vol. 2: 51.
    ${ }^{249}$ Stokes 1873: 400, Loth 1884: 117 and Schrijver 2011: 69.
    ${ }^{250}$ Willis 1983: 46.
    ${ }^{251}$ Stahl 1977, vol. 2: 52.

[^56]:    ${ }^{252}$ Stokes 1873: 400-’01.
    ${ }^{253}$ Lemmen 2006: 37.
    ${ }^{254}$ Stokes 1873: 401.
    ${ }^{255}$ Loth 1884: 155.
    ${ }^{256}$ Falileyev 2000: 85.
    ${ }^{257}$ Schrijver 2011: 53.
    ${ }^{258}$ Willis 1983: 47.
    ${ }^{259}$ Stahl 1977, vol. 2: 53.

[^57]:    ${ }^{260}$ Lemmen 2006: 28-29.
    ${ }^{261}$ Willis 1983: 47.
    ${ }^{262}$ Stahl 1977, vol. 2: 53.

[^58]:    ${ }^{263}$ Willis 1983: 49.
    ${ }^{264}$ Stahl 1977, vol. 2: 55.
    ${ }^{265}$ Stokes 1873: 401, Loth 1884: 142 and Falileyev 2000: 71.
    ${ }^{266}$ Stokes 1873: 401.
    ${ }^{267}$ Schrijver 2011: 76.
    ${ }^{268}$ Evans 1964: 61.

[^59]:    ${ }^{269}$ Willis 1983: 50.
    ${ }^{270}$ Stahl 1977, vol. 2: 56.
    ${ }^{271}$ Stokes 1873: 401.
    ${ }^{272}$ Falileyev 2000: 98-99.
    ${ }^{273}$ Willis 1983: 50.

[^60]:    ${ }^{274}$ Lewis 1932: 112.
    ${ }^{275}$ Lemmen 2006: 29.
    ${ }^{276}$ Lemmen 2006: 30.

[^61]:    ${ }^{277}$ Willis 1983: 50-51.
    ${ }^{278}$ Stahl 1977, vol. 2: 57.
    ${ }^{279}$ Willis 1983: 51.
    ${ }^{280}$ Stahl 1977, vol. 2: 58.
    ${ }^{281}$ Stokes 1873: 401.
    ${ }^{282}$ Lemmen 2006: 37.

[^62]:    ${ }^{283}$ Willis 1983: 51.
    ${ }^{284}$ Stahl 1977, vol. 2: 57.
    ${ }^{285}$ Falileyev 2000: 132.
    ${ }^{286}$ Stokes 1873: 401.
    ${ }^{287}$ Loth 1884: 205 and 1884: 226.

[^63]:    ${ }^{288}$ Willis 1983: 51.
    ${ }^{289}$ Stahl 1977, vol. 2: 57. Stahl reports the passage to be 'extremely corrupt, and this translation is a paraphrase of what it seems to mean'.
    ${ }^{290}$ Willis 1983: 53.
    ${ }^{291}$ Stahl 1977, vol. 2: 59.

[^64]:    ${ }^{292}$ Willis 1983: 53.
    ${ }^{293}$ Stahl1977, vol. 2: 59.
    ${ }^{294}$ Willis 1983: 54.
    ${ }^{295}$ Stahl 1977, vol. 2: 60.

[^65]:    ${ }^{296}$ Willis 1983: 57.
    ${ }^{297}$ Stahl 1977, vol. 2: 63.
    ${ }^{298}$ Stokes 1873: 402 and Loth 1884: 126.
    ${ }^{299}$ Falileyev 2000: 58 and 110.

[^66]:    ${ }^{300}$ Stokes 1873: 402, Loth 1884: 201-'02, Falileyev 2000: 126-'27 and 131 and 152, Schrijver 1998-2000: 149.
    ${ }^{301}$ Willis 1983: 57.
    ${ }^{302}$ Stahl 1977, vol. 2: 63.

[^67]:    ${ }^{303}$ Schrijver 2014: 34-48.
    ${ }^{304}$ Schrijver 2014: 34-48.
    ${ }^{305}$ Jackson 1953: 120-121: 'Latin became the language of the church alone, and even there it ceased to be a truly living language, and declined into a dead tongue taught and practised in monastic schools. We may assume this from the fact that at least as far back as the beginning of the ninth century, the monkish scribes or owners of Latin manuscripts felt it necessary to gloss many words, often quite simple ones, in their native Welsh.' See also Charles-Edwards 2013: 114-115, who proposes an even earlier extinction of British Latin.
    ${ }^{306}$ Schrijver 2014: 34-48.

[^68]:    ${ }^{307}$ Willis 1983: 59.
    ${ }^{308}$ Stahl 1977, vol. 2: 64.
    ${ }^{309}$ Stahl 1977, vol. 2: 65.
    ${ }^{310}$ Stokes 1873: 402.

[^69]:    ${ }^{311}$ Falileyev 2000: 23.
    ${ }^{312}$ Stokes 1873: 402, Loth 1884: 65-66, Schrijver 1998-2000: 149.
    ${ }^{313}$ Willis 1983: 60.
    ${ }^{314}$ Stahl 1977, vol. 2: 65.
    ${ }^{315}$ Lemmen 2006: 37-38.
    ${ }^{316}$ Falileyev 2000: 106.
    ${ }^{317}$ Loth 1884: 127 and 177.

[^70]:    ${ }^{318}$ Stokes 1873: 403.
    ${ }^{319}$ Loth 1884: 127 and Falileyev 2000: 58.
    ${ }^{320}$ Lewis and Short 1879: 735.
    ${ }^{321}$ Willis 1983: 60.
    ${ }^{322}$ Stahl 1977, vol. 2: 65.

[^71]:    ${ }^{323}$ Willis 1983: 60.
    ${ }^{324}$ Stahl 1977, vol. 2: 65.
    ${ }^{325}$ Willis 1983: 60.
    ${ }^{326}$ Stahl 1977, vol. 2: 66.
    ${ }^{327}$ Lemmen 2006: 38.
    ${ }^{328}$ Stokes 1873: 403 and Loth 1884: 158.

[^72]:    ${ }^{329}$ Willis 1983: 62.
    ${ }^{330}$ Stahl 1977, vol. 2: 68.
    ${ }^{331}$ Lemmen 2006: 30.
    ${ }^{332}$ Lemmen 2006: 30.

[^73]:    ${ }^{333}$ Schrijver, personal communication.
    ${ }^{334}$ Willis 1983: 66.
    ${ }^{335}$ Stahl 1977, vol. 2: 72.

[^74]:    ${ }^{336}$ It allows room for the figura that is typically found around this point in manuscripts of the text to be added.
    ${ }^{337}$ Lemmen 2006: 31.
    ${ }^{338}$ Lemmen 2006: 31.
    ${ }^{339}$ Lemmen 2006: 31.
    ${ }^{340}$ Lemmen 2006: 31.

[^75]:    ${ }^{341}$ Willis 1983: 111.
    ${ }^{342}$ Stahl 1977, vol. 2: 111.

[^76]:    ${ }^{343}$ Stokes 1873: 403.
    ${ }^{344}$ Willis 1983: 152.
    ${ }^{345}$ Stahl 1977, vol. 2: 161.
    ${ }^{346}$ Willis 1983: 156.
    ${ }^{347}$ Stahl 1977, vol. 2: 166.

[^77]:    ${ }^{348}$ Stokes 1873: 403 and Falileyev 2000: 91-92.
    ${ }^{349}$ Jackson 1953: 466-469.
    ${ }^{350}$ Jackson 1953: 467.
    ${ }^{351}$ Willis 1983: 159.
    ${ }^{352}$ Stahl 1977, vol. 2: 170.

[^78]:    ${ }^{353}$ Willis 1983: 161.
    ${ }^{354}$ Stahl 1977, vol. 2: 172.
    ${ }^{355}$ Stokes 1873: 404.
    ${ }^{356}$ Loth 1884: 129.
    ${ }^{357}$ Falileyev 2000: 60.
    ${ }^{358}$ Willis 1983: 162.
    ${ }^{359}$ Stahl 1977, vol. 2: 173.

[^79]:    360 Willis 1983: 165.
    ${ }^{361}$ Stahl 1977, vol. 2: 177.
    ${ }^{362}$ Stokes 1873: 404 and Loth 1884: 108.
    ${ }^{363}$ Falileyev 2000: 49.

[^80]:    ${ }^{364}$ Willis 1983: 166.
    ${ }^{365}$ Stahl 1977, vol. 2: 178.
    ${ }^{366}$ Stokes 1873: 404.
    ${ }^{367}$ Falileyev 2000: 58.
    ${ }^{368}$ Stokes 1873: 404 and Loth 1884: 127.
    ${ }^{369}$ Stokes 1873: 404.
    ${ }^{370}$ Loth 1884: 101-102.
    ${ }^{371}$ Falileyev 2000: 45.

[^81]:    ${ }^{372}$ Willis 1983: 169.
    ${ }^{373}$ Stahl 1977, vol. 2: 182.
    ${ }^{374}$ Stahl 1977, vol. 2: 182.
    ${ }^{375}$ Stokes 1873: 404 and Falileyev 15; for the Irish see further Loth 1884: 53.
    ${ }^{376}$ Stokes 1873: 404.
    ${ }^{377}$ Falileyev 2000: 15.

[^82]:    ${ }^{378}$ Willis 1983: 172.
    ${ }^{379}$ Stahl 1977, vol. 2: 185.
    ${ }^{380}$ Stokes 1873: 404.
    ${ }^{381}$ Loth 1884: 114.
    ${ }^{382}$ Falileyev 2000: 51.
    ${ }^{383}$ Stokes 1873: 404-405, Loth 1884: 29, Falileyev 2000: 2.
    ${ }^{384}$ Willis 1983: 176.
    ${ }^{385}$ Stahl 1977, vol. 2: 189.

[^83]:    ${ }^{386}$ Harvey 1937: 387.
    ${ }^{387}$ Perseus Digital Library Project, Odyssey, Book XII, 73-75: oi dغ̀ $\delta v ́ \omega ~ \sigma \kappa o ́ \pi \varepsilon \lambda o l ~ o ́ ~ \mu \varepsilon ̀ v ~ o v ̉ \rho \alpha v o ̀ v ~ \varepsilon v ̉ \rho v ̀ v ~ i к \kappa \alpha ́ v \varepsilon \iota ~$
     with its sharp peak to the broad heaven, and a dark cloud surrounds it.' and Perseus Digital Library Project,
    
     $v \delta \delta \omega \rho$.,'But the other cliff, thou wilt note, Odysseus, is lower-they are close to each other; thou couldst even shoot an arrow across-and on it is a great fig tree with rich foliage, but beneath this divine Charybdis sucks down the black water.'
     Xópvß $\delta \nu \Sigma \kappa \dot{v} \lambda \lambda \eta v \tau$ ','Now when we had escaped the rocks, and dread Charybdis and Scylla.'
    ${ }^{389}$ Willis 1983: 177.
    ${ }^{390}$ Stahl 1977, vol. 2: 190.
    ${ }^{391}$ Willis 1983: 177 and Stahl 1977, vol. 2: 190.

[^84]:    ${ }^{392}$ Stokes 1873: 405.
    ${ }^{393}$ Loth 1884: 179-180.
    ${ }^{394}$ Falileyev 2000: 108.
    ${ }^{395}$ Jackson 329, note 1.
    ${ }^{396}$ Willis 1983: 179.
    ${ }^{397}$ Stahl 1977, vol. 2: 193.
    ${ }^{398}$ Stokes 1873: 405, Loth 1884: 201 and Falileyev 2000: 126-127.
    ${ }^{399}$ Stokes 1873: 405, Loth 1884: 201 and Falileyev 2000: 128.

[^85]:    ${ }^{400}$ Stokes 1873: 405, Loth 1884: 201 and Falileyev 2000: 131.
    ${ }^{401}$ Willis 1983: 185.
    ${ }^{402}$ Stahl 1977, vol. 2: 198.
    ${ }^{403}$ Stokes 1873: 405, Loth 1884: 150 and Falileyev 2000: 79.
    ${ }^{404}$ Willis 1983: 186.
    ${ }^{405}$ Stahl 1977, vol. 2: 199-200.
    ${ }^{406}$ Stokes 1873: 405.

[^86]:    ${ }^{407}$ Lewis 1932: 112.
    ${ }^{408}$ Evans 1964: 83, Falileyev 2000: 85 and Schrijver 2011: 53.
    ${ }^{409}$ Evans 1964: 68-69.
    ${ }^{410}$ Evans 1964: 63 and Schrijver 2011: 69.
    ${ }^{411}$ McKee 2000: 507
    ${ }^{412}$ Willis 1983: 189.
    ${ }^{413}$ Stahl 1977, vol. 2: 203.

[^87]:    ${ }^{414}$ See the note on Stahl's translation of the cited passage.
    ${ }^{415}$ Stokes 1873: 406 and McKee 2000: 496.
    ${ }^{416}$ Stokes 1873: 406. It is validated by Schrijver 1995: 146. For other examples of the spelling -d for MW -th, see Schrijver 2011: 37.
    ${ }^{417}$ McKee 2000: 496.
    ${ }^{418}$ Loth 1884: 133 and Falileyev 2000: 64.
    ${ }^{419}$ Willis 1983: 189-190.
    ${ }^{420}$ Stahl 1977, vol. 2: 203. Stahl notes that his translation differs greatly from that of Frances Yates: "These [precepts] are to be pondered upon in well-lighted places in which the images of things are to be placed". Stahl states that it revolves around the interpretation of locus, being either literal, 'a place', or a rhetorical term, 'a topic'.

[^88]:    ${ }^{421}$ Lemmen lists it as being on paragraph 554, Lemmen 2006: 38.
    ${ }^{422}$ Willis 1983: 194.
    ${ }^{423}$ Stahl 1977, vol. 2: 208.

[^89]:    ${ }^{424}$ Falileyev 2000: 23
    ${ }^{425}$ Schrijver, unpublished handout: 'rhededig hapax; cadeiriol too, but reinvented in the $16^{\text {th }} \mathrm{c}$. for 'cathedral' (calque)'
    ${ }^{426}$ Stokes 1873: 406, Falileyev 2000: 23 and GPC.
    ${ }^{427}$ Stokes 1873: 406, Loth 1884: 66 and 2000: Falileyev 23.
    ${ }^{428}$ Stokes 1873: 406, Loth 1884: 209 and Schrijver 1998-2000: 149.
    ${ }^{429}$ Falileyev 2000: 137.
    ${ }^{430}$ Stokes 1873: 406, Loth 1884: 217 and Falileyev 2000: 143.
    ${ }^{431}$ Oddly enough, this word is left out in Stahl's translation. It may be that Willis' edition, which is later than Stahl's translation, differed from Stahl's source on this point.
    ${ }^{432}$ Willis 1983: 197.
    ${ }^{433}$ Stahl 1977, vol. 2: 211.

[^90]:    ${ }^{434}$ Willis 1983: 202.
    ${ }^{435}$ Stahl 1977, vol. 2: 216.
    ${ }^{436}$ Stokes 1873: 406 and Loth 1884: 175.
    ${ }^{437}$ Lambert 1982: 21-22.
    ${ }^{438}$ Falileyev 2000: 103.

[^91]:    ${ }^{439}$ Note the use of the vocative without a vocative particle <ó> in this gloss.
    ${ }^{440}$ Willis 1983: 203.
    ${ }^{441}$ Stahl 1977, vol. 2: 126.
    ${ }^{442}$ Willis 1983: 204.

[^92]:    ${ }^{443}$ Stahl 1977, vol. 2: 218.
    ${ }^{444}$ Stokes 1873: 406 and Loth 1884: 50.
    ${ }^{445}$ Loth 1911: 305.
    ${ }^{446}$ Fleuriot 1964: 278.
    ${ }^{447}$ Falileyev 2000: 13.
    ${ }^{448}$ Willis 1983: 204.
    ${ }^{449}$ Stahl 1977, vol. 2: 218.

[^93]:    ${ }^{450}$ Lemmen 2006: 31-32.
    ${ }^{451}$ Lemmen 2006: 33.
    ${ }^{452}$ Morris-Jones 1931: 400.

[^94]:    ${ }^{453}$ Lemmen 2006: 32-33.
    ${ }^{454}$ Willis 1983: 206.
    ${ }^{455}$ Stahl 1977, vol. 2: 220.

[^95]:    ${ }^{456}$ Stokes 1873: 406-407, Loth 1884: 189 and Falileyev 2000: 116.
    ${ }^{457}$ Willis 1983: 207.
    ${ }^{458}$ Stahl 1977, vol. 2: 220.
    ${ }^{459}$ Falileyev 2000: 13.
    ${ }^{460}$ Stokes 1873: 407.
    ${ }^{461}$ Loth 1884: 50.
    ${ }^{462}$ Schrijver, personal communication.

[^96]:    ${ }^{463}$ Willis 1983: 208.
    ${ }^{464}$ Stahl 1977, vol. 2: 223.
    ${ }^{465}$ Stokes 1873: 390 and 407, Loth 1884: 118 and Falileyev 2000: 53-54.
    ${ }^{466}$ Willis 1983: 209.
    ${ }^{467}$ Stahl 1977, vol. 2: 223.
    ${ }^{468}$ Stahl 1977, vol. 2: 223-224.

[^97]:    ${ }^{469}$ Willis 1983: 213.
    ${ }^{470}$ Stahl 1977, vol. 2: 227.
    ${ }^{471}$ Fittingly, Stahl followed the same impulse as the Welsh glossator, adding a note 'The handmaiden Geometry is still speaking' at this very point; Stahl 227.
    ${ }^{472}$ Stokes 1873: 407, Loth 1884: 220 and Falileyev 2000: 146.
    ${ }^{473}$ Willis 1983: 220.
    ${ }^{474}$ Stahl 1977, vol. 2: 234.

[^98]:    ${ }^{475}$ Stokes 1873: 407 and Falileyev 2000: 146.
    ${ }^{476}$ Willis 1983: 220.
    ${ }^{477}$ Stahl 1977, vol. 2: 234.
    ${ }^{478}$ Willis 1983: 232.
    ${ }^{479}$ Stahl 1977, vol. 2: 246.

[^99]:    ${ }^{480}$ Stokes 1873: 407, Loth 1884: 178, Falileyev 2000: 107-108, Schrijver 1995: 146 and Schrijver 2011: 36.
    ${ }^{481}$ Willis 1983: 236.
    ${ }^{482}$ Stahl 1977, vol. 2: 249.

[^100]:    ${ }^{483}$ Willis 1983: 242.
    ${ }^{484}$ Stahl 1977, vol. 2: 255.
    ${ }^{485}$ Stokes 1873: 407, Loth 1884: 70-71 and Falileyev 2000: 27.
    ${ }^{486}$ Willis 1983: 245.
    ${ }^{487}$ Stahl 1977, vol. 2: 258.

[^101]:    ${ }^{488}$ GPC, hân ${ }^{1}$.
    ${ }^{489}$ Loth 1884: 151 and Falileyev 2000: 81.
    ${ }^{490}$ Stokes 1873: 407.
    ${ }^{491}$ Willis 1983: 245.
    ${ }^{492}$ Stahl 1977, vol. 2: 258.

[^102]:    ${ }^{493}$ Stokes 1873: 408, Loth 1884: 188 and Falileyev 2000: 115.
    ${ }^{494}$ Willis 1983: 246.
    ${ }^{495}$ Stokes 1873: 408, Loth 1884: 189 and Falileyev 2000: 115.
    ${ }^{496}$ Willis 1983: 247-248.

[^103]:    ${ }^{497}$ Stahl 1977, vol. 2: 261.
    ${ }^{498}$ Willis 1983: 249.
    ${ }^{499}$ Stahl 1977, vol. 2: 262-263.

[^104]:    ${ }^{500}$ Stokes 1873: 408, Loth 1884: 185 and 158, Falileyev 2000: 112-113 and 88, and Schrijver 2011: 51.
    ${ }^{501}$ Evans 89-90.
    ${ }^{502}$ Willis 1983: 250.
    ${ }^{503}$ Stahl 1977, vol. 2: 263.
    ${ }^{504}$ Stokes 1873: 408, Loth 1884: 175 and Falileyev 2000: 104.

[^105]:    ${ }^{505}$ Stokes 1873: 408, Loth 1884: 213 and Falileyev 2000: 140.
    ${ }^{506}$ Schrijver, personal communication.
    ${ }^{507}$ Willis 1983: 303.
    ${ }^{508}$ Stahl 1977, vol. 2: 314.

[^106]:    ${ }^{509}$ Falileyev 2000: 145 and Schrijver 1998-2000: 150.
    ${ }^{510}$ Stokes 1873: 108 and Loth 1884: 219.
    ${ }^{511}$ Willis 1983: 316.
    ${ }^{512}$ Stahl 1977, vol. 2: 326.

[^107]:    ${ }^{513}$ Stokes 1873: 409.
    ${ }^{514}$ Loth 1884: 142 and Falileyev 2000: 71.
    ${ }^{515}$ Schrijver 1998-2000: 157.

[^108]:    ${ }^{516}$ Willis 1983: 337.
    ${ }^{517}$ Stahl 1977, vol. 2: 345.
    ${ }^{518}$ Stokes 1873: 409.
    ${ }^{519}$ Jackson 1953: 493. He notes that although / $\tilde{v} /$ was denasalized after $a u$ - 'probably in the eight century' - and before $r$ and $f r$ - 'by the ninth century' - it was otherwise retained and thus distinct from $/ \mathrm{v} /$.
    ${ }^{520}$ Loth 213-214.
    ${ }^{521}$ Falileyev 2000: 141.

[^109]:    ${ }^{522}$ Willis 1983: 340.
    ${ }^{523}$ Stahl 1977, vol. 2: 347.
    ${ }^{524}$ Stahl 1977, vol. 2: 347.
    ${ }^{525}$ Stokes 1873: 392 and 409, Loth 1884: 173 and Falileyev 2000: 102.

[^110]:    ${ }^{526}$ Stahl 1977, vol. 2: 350.
    ${ }^{527}$ Loth 1884: 128.
    ${ }^{528}$ Stokes 1873: 409.
    ${ }^{529}$ Falileyev 2000: 58.
    ${ }^{530}$ Loth 1884: 128.
    ${ }^{531}$ Stokes 1873: 409.
    ${ }_{532}$ Fleuriot 1964: 173.
    ${ }^{533}$ Falileyev 2000: 59.

[^111]:    ${ }^{534}$ Willis 1983: 345.
    ${ }^{535}$ Stahl 1977, vol. 2: 351.
    ${ }^{536}$ Stokes 1873: 409, Loth 1884: 157, Falileyev 2000: 87-88 and Schrijver 48-49.
    ${ }^{537}$ Willis 1983: 349.
    ${ }^{538}$ Stahl 1977, vol. 2: 354.

[^112]:    ${ }^{539}$ Stokes 1873: 410, Loth 1884: 219 and Falileyev 2000: 145.
    ${ }^{540}$ Stahl 1977, vol. 2: 357.
    ${ }^{541}$ Stokes 1873: 410, Loth 1884: 219 and Falileyev 2000: 145.
    ${ }^{542}$ Willis 1983: 356.
    ${ }^{543}$ Stahl 1977, vol. 2: 359.

[^113]:    ${ }^{544}$ Lemmen 2006: 33-34.
    ${ }^{545}$ Lemmen 2006: 33-34.
    ${ }^{546}$ Willis 1983: 381.
    ${ }^{547}$ Stahl 1977, vol. 2: 379.

[^114]:    ${ }^{548}$ Schrijver 1998-2000: 147-156.
    ${ }^{549}$ The latter practice is for example used by the Prima Manus of the Würzburg glosses, Ó Néil 2002: 231 and Blasse 2015: 25.

[^115]:    ${ }^{550}$ Lemmen 2006: 12 and Morris-Jones 1931: 261-263.
    ${ }^{551}$ Lemmen 2006: 11 and Morris-Jones 1931: 260-263.

[^116]:    ${ }^{552}$ Which, interestingly, was consciously written as two separate word by the scribe, without this being triggered by the available space, or lack thereof.
    ${ }^{553}$ If they should someday prove not to have been original to the manuscript, the argument itself stands, as the glosses must at some point have been created by some Welsh scribe. The argument would simply move up a step.

[^117]:    ${ }^{554}$ As was mentioned before, Lambert 1987 offers a good overview of the practice.

