

## [1622] The Old Frisian MASC.SG. form of the proximal demonstrative pronoun *this*

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*Abstract.* The ACC.SG.MASC. form of the Old Frisian proximal pronoun ‘this’, *thissen*, does not appear in the earliest Old Frisian texts. Ms. B<sub>2</sub> contains five instances of *thenne* with a proximal meaning, alongside the form *thene* as form of the definite article in the same fragment. This rare form of the proximal pronoun, which resembles Old Norse *penna*, is corroborated by 19<sup>th</sup> c. Wangerooge Frisian *din* ‘this (MASC.)’. The form *thenne* is frequent in Old West Frisian in the Unia version of the Old Skelta-law, where it appears as an archaic equivalent to the article *thine*; the latter is the default in younger Unia texts. It is hypothesised that incipient, incidental weakening of the geminate realisation in unstressed pronouns in pre-Old West Frisian, together with the existence of analogical patterns in the ACC.SG.MASC. forms *minne*, *thinne*, *sinne*, *enna/anne* ‘my, thy, his, one’, provoked a merger of the proximal form *thenne* with the much more frequent article *thene*. Eventually, when geminates were lost in unstressed syllables in the early 14<sup>th</sup> c., *thenne* disappeared and *thine* – independently developed from older *thene* or (re)created by analogy with the anaphoric pronoun *hine* – became the sole form of the ACC.SG.MASC. article in late Old West Frisian. A new analogical form of the proximal pronoun *thissen* was created in the 14<sup>th</sup> c.

### 1. Introduction

The ACC.SG.MASC. form of the Old Frisian proximal demonstrative pronoun *this* ‘this’ appears in younger, Old West Frisian texts from the 15<sup>th</sup> and early 16<sup>th</sup> centuries as *dissen* (van Helten 1890: 194; cf. Bremmer Jr 2009: 55). The oldest attestation of such a formation seems *thissen* in ‘Processus Judicii’ (PrJ) in Codex Unia (U) (Sytsema 2012), a text that can linguistically be dated to ca. 1400 (Versloot 2008: 74). The form is, however, notoriously absent from the oldest Frisian sources. In the spirit of Sjölin’s (1966) distinction between classical and post-classical Old Frisian, I base my analysis of ‘Old Frisian’ on the texts representing the most archaic form of the language: the Old East Frisian mss. R<sub>1,2</sub>, E<sub>1,2</sub>, H<sub>2</sub>, B<sub>1,2</sub> as well as the

Old West Frisian texts the ‘Old Skeltariucht’ (SkrR<sup>a</sup>-U) and ‘Haet is riucht’ (HRt-U) in codex Unia.<sup>1</sup>

This article discusses a particular paradigm form of the ‘proximal demonstrative pronoun’, English *this*, West Frisian *dizze*, *dit*, etc., henceforth briefly ‘proximal pronoun’. It contrasts with the general demonstrative pronoun, English *that*, West Frisian *dy*, *dat*, etc., sometimes referred to as ‘distal’, henceforth simply ‘demonstrative pronoun’. The demonstrative pronoun is the source of the modern definite article, English *the*, West Frisian *de*, *it*, which was still on its way to be fully grammaticalized in the Old Germanic languages.<sup>2</sup> Focussing on formal aspects, I will not distinguish between demonstrative pronoun and definite article.

The ACC.SG.MASC. of the proximal pronoun is not the only form in the paradigm that is not attested in the oldest sources; a few other forms of the paradigm are missing as well: the GEN. and DAT.SG.FEM. and GEN.PL. are unattested (see the Appendix for the full paradigm attestations). Exact counting from Codex Fivelgo (F) shows that the proximal pronoun is not very frequent in the genre of law texts and appears next to the demonstrative pronouns/article in a proportion of 1:33 (Sjölin 1970: 141-143). The gaps in the paradigm of ‘this’ can therefore be coincidental. It is the presence of another, remarkable form, that forms the basis for a potential new interpretation of the form of the ACC.SG.MASC. of the Old Frisian proximal pronoun.

The ACC.SG.MASC. of the definite article is *thene* in Old East Frisian. A minority form in some of these texts is *thine*, which is the default in the Old West Frisian texts in Unia and Jus (Buma 1996). It is particularly in the text of the Old Skeltariucht in Unia (SkrR<sup>a</sup>-U) that an even more frequent form

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1. The abbreviations refer to the following manuscripts: R<sub>1,2</sub> = Rüstringen (Buma 1961), (1954), E<sub>1,2</sub> = Emsingo (Sipma 1943, Fokkema 1953), H<sub>1,2</sub> = Hunsingo (Hoekstra 1950), B<sub>1,2</sub> = Brokmer (Buma 1949); U = Unia (Sytsema 2012). E<sub>2</sub> is definitely ‘classical Old Frisian’, although not as archaic as E<sub>1</sub>. I include it here because of one relevant attestation. This research has generously profited from the lemmatised corpus of Old Frisian by Rita van de Poel: <https://corpora.ato.ivdnt.org/corpus-frontend/OFR/search/>.
  2. There is no form distinction between the two in Old Frisian, except for the DAT.SG.MASC./NTR. and DAT.PL. which are *tha* when functioning as an attributive article, but *tham* when used in non-attributive position or with an explicit demonstrative meaning, as in Bru-R<sub>1</sub>: 11e *Thruch-sketen thet klene thes maga . eider mutha en skilling wicht-goldis . Fon **tham** twam muthon thet minre lond to metande .* “Wird jemand durch den schmalen Teil des Magens geschossen, jede Wundöffnung mit einem Schilling gewonnenes Goldes (zu büßen). Zwischen **den** beiden Wundöffnungen die kürzere Entfernung zu messen.” (Buma & Ebel 1963: 75).

of what seems to be the article can be found: *thenne*. The reconstructed PWGmc. form of the article is *\*þanā* (Euler 2013: 113; Fulk 2018: 194), which, however, cannot be the regular source of *thenne*, because of the <nn> in the latter form. The practice of graphemic consonant doubling to mark the shortness of the preceding vowel is only of later date in Frisian and cannot be the reason for the spelling with <nn> (Hofmann 1969; Versloot 2008: 90). The adverb *thenne/thanne* ‘then’ is consistently written with <nn>. It therefore seems justified to take the spelling *thenne* at face value for a form with a geminate consonant: *\*[ðɛn:ə]*.<sup>3</sup>

In this paper, I will consider a new interpretation of the pronominal forms with *nn*, including its geminated /n:/, namely as the ACC.SG.MASC. of the proximal pronoun ‘this’. A direct parallel is Old Norse *þenna* (Fulk 2018: 199-200), whose origin is obscure.<sup>4</sup> Apart from the Old West Frisian attestations, the form *thenne* as a pronoun appears four times in B<sub>2</sub> and *thinne* appears once in E<sub>2</sub>. Section 2 presents an evaluation of the grammatical function of these Old East Frisian forms, being either articles or proximal pronouns. The sections 3 and 4 will return to the SkrR<sup>a</sup>-U and the oldest West Frisian charter, OFO I-1 from 1329 (Vries 2022) to see whether Old West Frisian *thenne* can be interpreted as a proximal pronoun. Crucial information comes from the forms in Wangerooge Frisian (Wang.), to be presented in Section 5. These pieces of information are woven together in Section 6.

## 2. The evidence from Old East Frisian

Manuscript B<sub>2</sub> (Buma 1949) contains 4 instances of *thenne*. The parallel text of B<sub>1</sub> has *thene* for *thenne*. This could be taken as a sign, that *thenne* and *thene* are entirely equivalent and *thenne* is a variant of the article. The choice between the two is, however, rather free in case of a fairly abstract text type as law texts, in the sense that instead of the proximal pronoun the simple article will nearly always do. A condition for the application of a proximal pronoun in written text is that the referent has been mentioned not too long before. The evidence in B<sub>2</sub> is found in a narrow section of the whole text:

The referent is in **bold**, the assumed proximal pronoun in SMALL CAPITAL and the repeated topic underlined. Articles in the ACC.SG.MASC. are in

3. Compare ‘then’: Old Saxon *thanna*, Old English *þonne*, *þænne*, Old High German *danne*, *denne* (Philippa et al. 2003: s.v. *dan*).

4. Fulk derives it from a reduplicated *\*þan-þan*, which seems far-fetched to me.

*italics*. The numbers in [...] refer to the sections in the diplomatic edition (Buma 1949), the lines have been numbered for this article.

- [24] 1 fon redie[na] **bronde**  
 2 Iof brocmen thes to rede warthat . thet hia tha rediewa **berna** welle .  
 3 sa hebbe tha talemēn tha wald . inna hoke fiardandele se THENNE  
brond bi ienne .  
 [...]
- [31] 1 And hwasā tha redieua THENNE brond on stet . eta redieua suiue
- [33] 1 [fon] rediena [on]spreke  
 2 Vvelmar enne rediewa on spreca vmbe enne **vndom** . sa skelma hi-  
 ne on spreca  
 3 thes selwa deis ther hi ret anda warwe . and wernia oppare stede in-  
 na warue.  
 4 and *thene* thichtega to endgiande erma oftha warwe gunge. and thi  
 rediewa  
 5 skelse halda ther him alra nest is . ther THENNE vndom edeled het .  
 and alsa dene  
 6 werna skelma nima. sama thenna het . ac fraiach tha tuene *thene* ena .  
 7 sa haliese tha werna eta huse . and binna fivwertene nachten te friai-  
 ande mith  
 8 pennigum . sa skelin tha thre THENNE dom ahond nima. and  
 skiriane hwerder  
 9 hi enne riuthne dom deled hebbe sa naut . vr winne hia hine sa  
 skelen hia  
 10 *thene* tichtega elle riuth makia

A German translation is given in (Buma 1949: 14, 17-19) and Buma & Ebel 1965: 33):

[24]: Vom Abbrennen (der Häuser) der Richter. Wenn die Brokmer das beschließen, daß sie die (Häuser der) Richter (als Strafe) niederbrennen wollen, so sollen die Talemēn das Recht haben zu bestimmen, in welchem Gauviertel sie mit der Niederbrennung beginnen.

[31] Und wer dem Richter bei der Wüstung (der Häuser) der Richter den Brand anzündet ....

[33] (1) Vom Verklagen der Richter. (2) Will man einen Richter wegen eines ungerechten Urteils verklagen, so soll man ihn (3) an demselben Tage, wo er das Urteil im Gerichte spricht, verklagen und auf der Stelle Pfänder hinterlegen im Gerichte, (4) und die Klage soll man zum Abschluß bringen, bevor man aus dem Gerichte geht; und derjenige

Richter (5) soll sie (die Pfänder) aufbewahren, der dem am nächsten ist, welcher das Fehlurteil gefunden hat. Und solche (6) Pfänder soll man nehmen, wie man (sie) dann hat. Sprechen aber zwei (von den drei) den einen frei, (7) so sollen sie die Pfänder aus dem Hause (wo sie aufbewahrt wurde) holen und binnen vierzehn Tagen sind sie (die Pfänder) für (8) Geld einzulösen. Darauf sollen die drei (übrigen Bezirksrichter) das Urteil vornehmen und prüfend entscheiden, ob (9) er ein gerechtes Urteil gefällt hat oder nicht; überführen sie ihn, so sollen sie (10) den Prozeß völlig rechtsgemäß erledigen.

The text contains the following relevant tokens of *thenne* and *thene*:

Example		referent
24.3	<b>thenne brond</b>	24.1: <i>bronde</i> – [24.2: <i>berna</i> (v.)]
31.1	<b>thenne brond</b>	⇒24.1/2/3
33.4	<i>thene thichtega</i>	--
33.5	<b>thenne vndom</b>	33.2: <i>enne vndom</i>
33.6	<i>thene ena</i>	--
33.8	<b>thenne dom</b>	33.2: <i>enne vndom</i> – 33.5: <i>thenne vndom</i>
33.10	<i>thene tichtega</i>	33.4: <i>thene thichtega</i>

Table 1: instances of *thenne* and *thene* in manuscript B<sub>2</sub>

In [24], the phrase *thenne brond* can be read as ‘this fire’, referring back to the same word in the title and the action of ‘burning’ (*berna*) in the same sentence. The topic stays on the table in the following law articles and in [31], one can accept another translation with ‘this fire’. It can be seen that in all cases a translation with ‘the’ instead of ‘this’ works as well.

In [33] an *vndom* ‘wrong sentence’ is introduced and a few lines later, *thenne vndom* ‘this wrong sentence’ can directly refer to this topic. The issue of the ‘wrong sentence’ is still discussed and referred back to with *thenne dom* in 33.8

In the same article [33], the normal form of the article *thene* is used three times. Twice, a potential reference to an already introduced topic is missing. The last time, the *tichtega* ‘accusation’ is mentioned, that was mentioned in

the very beginning of the article. The distance in the text seems to have triggered a distal, demonstrative pronoun, instead of a proximal pronoun.

One may conclude that in this specific part of B<sub>2</sub>, an interpretation with *thene* as article and *thenne* as the form of the proximal pronoun holds gallantly. Curious is that B<sub>1</sub> does not show the need to use this form, nor does it appear anywhere else in B<sub>2</sub>. I do not have an obvious explanation for that.

E<sub>2</sub> 1:1 offers the formulation of an oath to provide help from God, Mary and the Saints, closing with the sentence: .... *sa thu thinne eth elle riuchte swere*, which can be translated by ‘...if you swear this oath all right/properly’, where *thinne eth* ‘this oath’ refers back to the wording just laid-out before. The common form of the definite article/demonstrative pronoun is *thene* in this manuscript. The form *thinne* can, however, also represent the ACC.SG.MASC. form of possessive pronoun *thīn* ‘your’, joining the preceding second person pronoun *thu* ‘you’. Both interpretations seem possible here.

These instances provide potential evidence for the existence of an ACC.SG.MASC. form *thenne* of the proximal pronoun in Old East Frisian. With only 5% forms (out of all the *then(n)e*-tokens) in the long text B<sub>2</sub>, it is not necessarily surprising that other, shorter texts do not show any examples. As a way of comparison one can reiterate the evidence from ms. F, containing 2100 articles and only 62 proximal pronouns (= 3%) (Sjölin 1970: 141-143). Manuscript B<sub>2</sub> contains 1013 articles/demonstratives pronouns and 17 (+ 4 x *thenne*) proximal pronouns. Remarkable is the consistent use of *thene* in the parallel sentences in B<sub>1</sub> and the concentration of the use of *thenne* in B<sub>2</sub> in only this specific section of the text.

### 3. The instances of *thenne*/*thine* in the Old Skeltenariucht (Unia; SkrR<sup>a</sup>-U)

In SkrR<sup>a</sup>-U, the form *thenne* (*thanne* 2x) appears 30 times, next to 24 instances of *thine* (*thin* 1x). Already the frequency proportions provide a clue that *thenne* cannot always be a proximal pronoun here. I checked all the forms for the presence or absence of a referent, which could justify the use of the proximal form. There is no correlation between the reference to an already introduced topic and the form:

	new topic	current topic
<i>thenne</i> ( <i>thanne</i> )	17	13
<i>thine</i> ( <i>thin</i> )	14	11

Table 2

Fisher's Exact Test: p = 0.6

The forms *thenne/thanne* are dominant in the first 36 law articles with 81% (n = 26), ‘capud’ 37 (n = 7) is almost 50-50% and in the rest of the text, *thine* is dominant with 73% (n = 22) (Figure 1). So, it seems that *thenne/thanne* is not a form of the proximal pronoun, but simply the more archaic form of the definite article.<sup>5</sup> The younger form of the article *thine* is the common form in all the other classical Old Frisian texts in Unia, such as *Haet is riucht* (HRt-U), the Seventeen Statutes (K<sup>17</sup>-U) or the Legend of Charlemagne and Redbad (KaR-U). The article appears once as *thene* in HRt-U, alongside seven times *thine*. The form *thene* is the common form in the Old East Frisian sources and represents probably a more archaic form. The Old East Frisian forms *thene* ACC.SG.MASC. and *thes* GEN.SG.MASC./NTR. of the article/demonstrative pronoun appear as *thine* and *this* in most of the classical Old West Frisian sources in ms. Unia. The form *thes* is found in Skr<sup>a</sup>, where it is the common form, and for the rest incidentally in HRt, West Frisian Synodal Law (SWI), Statutes of Magnus (Mgn) and the Statutes of the Five Districts (W<sup>5</sup>D) alongside more frequent *this*. The Old West Frisian texts attest to a shift from *e* to *i-* in these forms of the article. However, *thine* cannot be directly derived from *thenne* but is the regular continuation of *thene*.

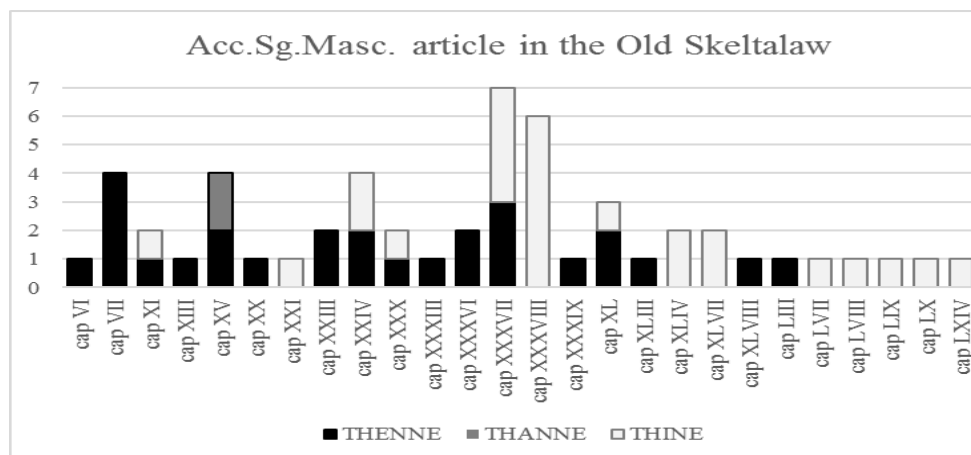


Figure 1: The spread of *thenne*, *thanne* and *thine* across the Old Skeltalaw (U)

The text of the Skr<sup>a</sup> in Druk runs largely parallel with the version in U (Steller 1926). Druk uses two main variants of the ACC.SG.MASC. article:

5. The transition coincides with the end of various regulations, including the ‘kettle proof’ and where regulations concerning the invocation and organization of the ‘thing’ start; see also Vries (2007: 62).

*dine* (*dyne*) and *dyn* (*den*, *diin*). There is no correlation between the use of the variants in Druk and the two types in Unia ( $p = 0.20$ ); at least the scribe of Druk, who linguistically modernized the text, did not perceive the two variants in Unia or, probably, a very similar manuscript, as meaningful, neither is there any correlation between the presence of a referent and the form in Druk ( $p = 0.38$ ). Therefore, the variants in Druk do not provide any direct or indirect evidence of an earlier proximal pronoun *thenne* in Old Frisian.

It can thus be concluded that the text of SkR<sup>a</sup>-U provides no evidence for a semantic difference between *thenne* and *thine*. The distribution in the text suggests rather a chronological contrast in the form of the article, which is in a way remarkable, because *thenne* represents an innovation, considering the Old East Frisian and Proto-Germanic forms of the demonstrative pronoun (see § 5), whereas *thine* is best explained as the default West Frisian continuation of older, original *thene*.

#### 4. OFO I-1

This early charter from 1329 contains two instances of an ACC.SG.MASC. article: *thine willa* ‘the will’ and *an thenne orne wey* ‘on the other side/part’. In both cases, there is no clear antecedent, but in the latter case, the parties in the agreement have already been mentioned explicitly and *thenne* could potentially be interpreted as a proximal form, rather than a bare article. Other ACC.SG.MASC. in the same text are once *sinne* from *sīn* ‘his’ and there is once *hine* as ACC.SG.MASC. of the personal pronoun. The adverb ‘then’ appears once as *thanne* and perhaps another time in an enclitic position: *thet tene* ‘that then’. These forms will be further discussed in § 6.3.

#### 5. Wangerooge Frisian and the Proto-Frisian root vowel of the ACC.SG. MASC. forms

Very little information is gained from the forms of the proximal pronoun in modern West Frisian dialects (*dizze*, *deze*), Sater Frisian (*dusse*, in Siebs: *dyse*) or North Frisian (Siebs 1901: 1356-1357). However, relevant forms are found in the dialect of Wangerooge (Ehrentraut 1849: 21-22):

	masculine	feminine	neuter	Plural
demonstrative pron. / stressed article	<i>dan</i>	<i>djuu</i>	<i>dait</i>	<i>Daa</i>
proximal pronoun	<i>din</i>	<i>dis</i>	<i>dit</i>	<i>Díze</i>

Table 3: pronominal forms in the dialect of Wangerooge.



The Wangerooge Frisian masculine forms are historical accusative forms, generalised as the single form in the process of loss of case distinctions in Wangerooge Frisian (compare Sater Frisian NOM. *die*, ACC. *dän*).

The /a/ in the Wangerooge article and the /ɛ/ in the Sater Frisian form most likely correspond to a Proto West Germanic \*/a/: \**þanā* (Ringe & Taylor 2014: 123,389; Fulk 2018: 194). The normal development of \**a* before \**n* was rounding to Proto-Frisian \**ā* (> OEFri. *o*, OWFri. *a/o* as in *mon/man* ‘man’). In Old English, *þone* is the common form.<sup>6</sup> In unstressed syllables, rounding was less common in Frisian (Bremmer Jr 2009: 24) and \*/a/ was fronted like most other short /a/. Before /n/ it remained a fairly open \*/æ/.<sup>7</sup> This \*/æ/ developed into Wangerooge Fri. /a/ (in a similar vein already Siebs 1901: 1356). Considering such a proto-form, the form of the article in B<sub>2</sub> (94 x *thene*, 1x *thane*) can be considered its regular continuation as well (Hoekstra & Tigchelaar 2014: 189, quoting van Helten 1890). In West Frisian, *e* is the regular continuation of PFri. \*/æ/ before nasals, with incidental instances of *a* (Hoekstra & Tigchelaar 2014: 196). In SkrR<sup>a</sup>-U, the article *thanne* (with <nn>!) is a side-form to *thenne*.<sup>8</sup> So, all attested vowel variation can be properly explained when we assume a PFri. \**þænæ* as the ACC.SG.MASC. of the demonstrative pronoun/article.

The proximal pronoun Wang. *din* ‘this’ must originate from an ACC.SG. MASC. \**thinne*, which is said to have developed from an earlier \**þisne* (Siebs 1901: 1357), the latter being exactly the form attested in Old English.<sup>9</sup> The geminate in the Old Frisian form is secured by the short /i/ in Wang.Fri.<sup>10</sup> It could be argued that *din* has been analogically built on the basis of *dan* and the short /i/ in all the other proximal forms. This seems less conceivable to me, because all the other pairs of pronouns in Table 3 are

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6. The form *thone* for the article appears once in F (Sjölin 1970: 270) but is so isolated, that a copy/spelling error is not unlikely.
  7. The article was not affected by *i*-mutation, but due to the Proto-Germanic vowel raising where PGmc. /e/ before nasals had been raised to /i/, and the Anglo-Frisian rounding of *a* before nasals, the combinations \**en* and \**an* did no longer exist in Proto-Frisian and the only existing combinations were \**in*, \**æn*, \**ān* and \**un*.
  8. The adverb ‘then, than’, with the same vowel-consonant combination, appears once as *thanne*, once as *thenne* in SkrR<sup>a</sup>-U.
  9. Ringe & Taylor (2014: 339-340) mention other instances of assimilations in the feminine gen.dat.sg \**þis-re* > *þisse* and gen.pl. \**þis-ra* > *þissa*.
  10. \**thine* would give Wang. \**dīnii*, \**thene* would give \**dinne*. A proto-form \**thin* is not conceivable. Wang. *þen* ‘thin’ < \**thenne* supports the reconstructed pronominal form \**thinne* for *din*.

light suppletive and there is no general pattern of sole alternation between /a/ and /i/ to mark the contrast between the two pronouns.

Additional evidence for an Old Frisian proximal form *\*thinne* may come from the 17<sup>th</sup> century Harlingerland dialect with the form *duen mehn* ‘this morning’ (König 1911: 165). While the main author of the Harlinger texts and second-language learner, Cadovius-Müller, uses forms such as *tese, tis, disse*, the short text written by Harry Jammers, who was probably a native speaker (Versloot 2018: 113-114), contains this single attestation of *duen*, in one of the existing manuscripts spelled *düjen*. The vocalism differs from the one in the Wang.Fri. form, but reminds of the Sater Frisian forms *dusse, dyse*. These vowel qualities may be ascribed to Low German influence.<sup>11</sup>

So, the Wangerooge (and Harlinger) Frisian forms provide evidence for the following interpretations:

- a PFri. ACC.SG.MASC. *\*þænæ* in the demonstrative pronoun/article;
- a PFri. ACC.SG.MASC. form *\*þinne* of the proximal pronoun with a geminate consonant /n:/

## 6. The ACC.SG.MASC. of Old Frisian *this and thī*

### 6.1 Root vowel quality

Both the forms of the article (demonstrative pronoun) and the proximal pronoun, including the quality of the root vowel, are strongly affected by analogical reshufflings in older Germanic languages (Euler 2013: 113-117; Ringe & Taylor 2014: 100-102; Fulk 2018: 194-200), which on the one hand can help to explain many forms, at the same time allows for multiple interpretation routes for some of the attested forms. The confusion can be illustrated in the following Table 4:

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11. Siebs (1901: 1357) considers the entire Sater Frisian form as a Low German loan because of the vocalism. Böning (1997: 38, 171) mentions *disse, düsse* and *dit, düt* in the Low German of North and South Oldenburg. Proximal pronouns without /s/ are, however, also found in South-Westphalian dialects: *düem* (DAT.SG.MASC), *düer* (DAT. SG. FEM.) (Lindow et al.1998: 169), which seems the result of loss of the intervocalic /s/ (Old Saxon *thesumu, thesare*). Direct contact with the Harlinger Frisian dialect is unlikely, but it cannot be completely ruled out that *duen, düjen* developed from earlier *\*dusen, \*dysen*.

Dominant forms	Gsm, Asm, NAsn ‘the’	Nsm, Nsn ‘this’
Old English	<i>þæs, þone, þæt</i>	<i>þiss, þis</i>
Old Saxon	<i>thes/thas, thena/thana, that</i>	<i>thes, thit</i>
R <sub>1</sub>	<i>thes, thene, thet</i>	<i>thesse, -a – thit</i>
B <sub>2</sub>	<i>thes, thene, thet</i>	<i>thisse, -a – thith</i>
E <sub>1</sub>	<i>thes, thene, thet</i>	<i>thisse – thet/thith</i>
H <sub>2</sub>	<i>thes, thene, thet</i>	<i>thisse – thet/thit</i>
SkR <sup>a</sup> -U	<i>thes, thine/thenne, thet/that</i>	<i>thesse – thit</i>
K <sup>17</sup> -U	<i>this, thine, that</i>	<i>this, thisse – thit</i>

Table 4: The forms of the GEN.SG. and ACC.SG.MASC. and the NOM./ACC.SG.NTR of the article/demonstrative pronoun and the NOM.SG.MASC. and NTR. of the proximal pronoun in Old English, Old Saxon and various Old Frisian texts.

The quality of the root vowel in the Old English forms of the article (demonstrative pronoun) can all be derived from PGmc. *\*a*. The proximal pronoun, which was a product of a complicated reorganisation in Proto-Germanic (see references above), generalised *i* in Old English as the dominant root vowel.<sup>12</sup>

The Old Saxon forms are more complicated: there is evidence for the forms with PGmc. *\*a* in the article, but given the lack of Anglo-Frisian fronting in (most of) Old Saxon, the alternative form *thes* continues a PGmc. *\*e*, which eventually also spread to the ACC.SG. by analogy (Schuhmann 2011: 53-54). The root vowel of the proximal pronoun is *e*, with *i* only in the NOM./ACC.SG.NTR.

Given the Old English and Old Saxon forms and the evidence discussed in § 5, *\*a* was the source of the vowel in the article in Frisian as well. The instances with <i> in Old West Frisian are a later development, which was

12. Originally being the demonstrative pronoun, followed by a proximal suffix *\*s*, the whole paradigm was restructured, where the *s* was incorporated into the stem, which was subsequently followed by regular pronominal case and gender markers. It is this latter type, that forms the starting point of the deliberations on the Old Frisian forms. A few rare instances of *thius* NOM.SG.FEM (B, H). echo the original formation of the pronoun.

part of a more overall raising of short *e*, such as *scel* > *scil* ‘shall’ (Bremmer Jr 2009: 42).

The Proto-Frisian neuter form of the proximal pronoun was most likely *\*þit*, in line with Old Saxon and Old English. The original root vowel of the other forms is difficult to establish and both *e* and *i* are possible. However, in Old West Frisian, the *thisse*-forms in the later texts can be part of the general raising of *e*, as in the article, implying that *thess*-, found in SkR<sup>a</sup>-U, was the earlier form in Old West Frisian. The alternation between Weser Old Frisian *thess*- and Ems Old Frisian *thiss*- must have older roots. Based on the comparative evidence from Old English and Old Saxon, combined with the interpretation of Wang. *dan*, we can reconstruct the following set of forms for Proto-Frisian:

	Gsm, Asm, NAsn ‘the’	Nsm, NAsn ‘this’
Proto-Frisian	<i>*þæs, *þænæ, *þæt</i>	<i>*þissæ / þessæ, *þit</i>

Table 5: Reconstructed Proto-Frisian demonstrative and proximal pronouns

### 6.2 Old East Frisian *thenne*

The Old East Frisian instances of *thenne/thinne* (§ 2) are semantically conceivable as proximal pronouns, the vowel alternation is in line with the variation otherwise found in the proximal pronoun (Table 4 & 5) and confirmed by the Wangerooge Frisian form *din* and Harlinger Frisian *duen* if both are considered to be historical forms. The early modern forms are crucial in the light of the few attestations for this particular form of the proximal pronoun in Old East Frisian. Eventually, one can reconstruct an ACC.SG.MASC. form of the proximal pronoun in Proto-Frisian *\*þennæ* (*i*) < Anglo-Frisian *\*þesna* (*i*), which corresponds to the Old Norse form *þenna*.

### 6.3 Old West Frisian *thenne* and *thine*

The form *thenne* as an ACC.SG.MASC. article is particularly prominent in SkR<sup>a</sup>-U, but its appearance in OFO I-1 and as *thinne* in the Statutes of the Five Counties (W<sup>5</sup>D-U) confirms its wider existence beyond this single text. SkR<sup>a</sup>-U shows everything but a semantic contrast between *thenne* and *thine*, rather a chronological one, where *thenne* appears in the earlier sections of the text and *thine* later on. The two instances of *thine* and *thenne* in OFO I-1 are inconclusive in terms of semantics. The chronological perspective is confirmed by the rest of the Unia-texts, where all the other archaic texts have only *thine*. The archaic variant *thene* appears only once in Unia,

namely in HRt, which is also in other respects a fairly archaic text (Versloot 2014: 98), next to normal *thine*. Given the spread of *thenne* in SkR<sup>a</sup>-U, the appearance in OFO I-1 and incidental in W<sup>5</sup>D, one may assume that *thenne* and *thine* were equivalent in the late-13<sup>th</sup> and early-14<sup>th</sup> centuries with a gradual transition towards *thine*, which itself may have developed from an earlier, scantily attested *thene* (cf. Table 4).

Apparently, the form of the proximal pronoun, *thenne*, reconstructable for East Frisian, and the form of the article, *thene*, which differed only in the gemination of the /n(:)/, got confused in Old West Frisian. We can identify two sources for this confusion:

1. other lexical forms that suggested an interpretation of *thenne* as a typical ACC.SG.MASC. variant of a root *the(n)*;
2. loss of the distinctive gemination in the mostly unstressed position of the determiner.

ad 1) The suffix of the ACC.SG.MASC. in pronominal and adjectival inflections was *-ne*, as in *ane nyene noma* ‘a new name’ (HRt-U). This suffix could be attached to the numeral *ēn* ‘one’, which also functioned as the indefinite article. This created a geminate /n:/, causing shortening of the stem vowel from PGmc. *\*ai*. The result was a PFri. *\*ænne*, OFri. *anne/enne* with a short vowel. In a similar vein, the possessive pronouns *mīn*, *thīn*, *sīn* had a specific ACC.SG.MASC. form *minne*, *thinne*, *sinne*, with a short vowel. Examples from SkR<sup>a</sup>-U are: *Jef hia sinne eth ni wollat unfan*,... ‘If they will not accept his oath’<sup>13</sup>, or the numeral / indefinite article *enne/anne*: *ther ach him thi asega enne frethe ti delane* ‘the lawsayer shall thereupon decree a truce for him’; *so thi asega anne man aschat* ‘when the lawsayer asks a man’. The regular continuations of these specific masculine forms are still present in North Frisian dialects and Sater Frisian; in the latter: MASC. *sin* [sin] < *sinne*, otherwise *sien* [sin] < *sīn*; numeral MASC. *aan* < *anne*, FEM. *een* < *ēn* (Fort 2015: 780). So, there was ample evidence for a specific form with geminated /n:/ for the ACC.SG.MASC. only. As a consequence of the grammaticalization of articles, it is well possible that the proximal form *thenne* was perceived as the ACC.SG.MASC. form of the definite article, NOM.SG. *thī*, building a pair with the indefinite article *enne/anne*.

ad 2) Possibly parallel to the previous development or following not much later, there is weakening of the phonemic status (including its phonetic realisation) of geminates in unstressed syllables. In SkR<sup>a</sup>-U, *sinne* is used only twice, namely in cap. 30. From cap. 38 onwards, there are four in-

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13. Translations from Fairbanks (1939).

stances of *sine* as ACC.SG.MASC. as in SkR<sup>a</sup>-U, e.g.: *thet hi sine sculte monia scel* ‘that he shall notify his own magistrat’. This transition coincides with the one from dominant *thenne* to dominant *thine* in the article around cap. 36. Further on in the more archaic texts in Unia, such as HRt, K<sup>17</sup>, Mgn, SWl en W<sup>5</sup>D, forms such as *sinne* (or similar pronominal forms: *minne*, *thinne*, *nenne* ‘my, thy, no’) appear; otherwise the ACC.SG.MASC. form of *sīn* is analogical *sine* (\**sīne*). OFO I-1 has one relevant form: *sinne* with expected geminate.<sup>14</sup> Incipient decrease of phonetic contrast in geminate realizations would create an allophonic realisation \*[ðenə] of *thenne*, identical to the default pronunciation of the article *thene*. A phonological parallel to this degemination in unstressed syllables is the simplification of the form of the gerund ending *-anne* (2 x) to *-ane* (69 x) in SkR<sup>a</sup>-U, in later texts only *-ane*.<sup>15</sup>

These two scenarios may provide a reasonable explanation for the reinterpretation of *thenne* as the ACC.SG.MASC. of the article. In this interpretation, the use of *thenne* in SkR<sup>a</sup>-U and OFO I-1 as form of the article represents a stage of confusion, due to the weakening of the geminate and the formal overlap with other pronouns with a geminate *nn* in the ACC.SG.MASC. It is the root vowel of the Proto-Frisian demonstrative pronoun \**þænæ* that provides the source for the variant *thanne* in SkR<sup>a</sup>-U, a pure hybrid of PFri. \**þænæ* (demonstrative/article) and \**þinnæ* or \**þennæ* (proximal; see Table 4 & 5).

Unclear is whether Old West Frisian *thine* is the regular continuation of older *thene*, or that it was remodelled on the basis of *this* and *hine*.<sup>16</sup> The form *thene* is completely absent from SkR<sup>a</sup>-U and it appears only once in HRt-U, so it seems that *thenne* had – at least for some period – become the default form of the ACC.SG.MASC. article. Degemination would lead to \**thene* (again), but it is only *thine* in the sources. The sequence [ɛnə] was probably no longer in line with the phonotactics of Frisian at that time, evinced by the wide spread raising of short /e/ in many words, and conse-

14. The form <nanne> in the Schotanus edition is emended to \*<natne> *nāt ne* ‘not’ (Vries 2022: 56).

15. In Old East Frisian, the long-consonant status in the gerund is reinforced by extending the suffix *-ande* from the present participle to the gerund, a form that incidentally also appears in SkR<sup>a</sup>-U: *...in ti farane and thes bodles to namiande...* ‘go in and name the estate’. The archaic form *-anne* appears only incidentally in Old East Frisian sources (van Helten 1890: 121, 218, 228, 236).

16. The form *hine* was lost by 1400, to be replaced by the dative form *him/hem* (Versloot 2008: 70-72).

quently a degeminated *thenne* could only be realised as *thine*, skipping the intermediate stage of *\*thene*. The analogy with *hine* may have facilitated this process. But this is all fairly conjectural. Eventually, the proximal pronoun was analogically reformed by adding *-en*: *thissen* (PrJ-U).

### 7. Conclusion

The attestation gap in the ACC.SG.MASC. of the proximal pronoun *thess*, *thiss* in Old East Frisian – in 15<sup>th</sup> c. West Frisian sources found as *thissen*, *dissen* – could be due to the scarcity of the data, but it may as well be the result of looking in the wrong direction. Old East Frisian sources attest to a handful of instances of *thenne*/*thinne* with a geminate consonant, in contrast to the form of the definite article/demonstrative pronoun *thene*. The former instances can very well be translated with ‘this’, rather than ‘the’, although in the genre of the law texts ‘the’ will mostly do as well. This fairly scant evidence is, however, enforced by the attestation of 19<sup>th</sup> c. Wangerooge Frisian MASC. *din* ‘this’, contrasting with the MASC. article *dan*. Both Wangerooge Frisian forms represent historical accusative forms. Wang. *din* can be a direct continuation of Old Frisian *thinne*, while *dan* continues PWGmc. *\*þanā*. The exact origin of the special proximal form of the accusative is unclear, but the form can be compared to the corresponding form in Old Norse, *þenna* (other cases *þess-*). Already Siebs (1901: 1357) suggested that the form may have developed from *\*þisne* or *\*þesne* (compare Old English *þisne*) by assimilation.

The form *thenne* is also frequent in the earliest Old West Frisian text, the Old Skeltalaw, from the 13<sup>th</sup> century, where it appears in semantically free variation with the definite article *thine*, without any sign of a proximal meaning, but predominantly in the first and oldest parts of the text. In the course of the 14<sup>th</sup> century, *thenne* disappears and is replaced by *thine*. It is hypothesised that the semantic shift of *thenne* from proximal pronoun to demonstrative pronoun/article was facilitated by analogy with other specific masculine accusative forms with *nn*: *minne*, *thinne*, *sinne*, *enne/anne* ‘my, thy, his, one/a’, from *mīn*, *thīn*, *sīn*, *ēn*. The lack of any sign of proximal semantics of *thenne* in the text SkR<sup>a</sup>-U implies that the merger was already complete and must have taken place earlier. During the late-13<sup>th</sup> and early-14<sup>th</sup> centuries, there is a loss of phonetic substance and phonological contrast of geminates in unstressed words. At the incipient stage of this loss, incidental allophonic allegro realisations of *thenne* as *\*[ðenə]* possibly contributed to its semantic reinterpretation as the article/demonstrative pronoun. Eventually, as a consequence of the complete loss of the unstressed

geminates, *sinne* was replaced by analogical *sīne* and *thenne* by *thine* in the early 14<sup>th</sup> century. The form *thine* itself may have been the regular continuation of earlier *thene*, most likely the original form of the article in pre-Old West Frisian, or was recreated by analogy with *hine* and other article forms: NOM.SG. *thī* and in particular the genitive *this*.

Eventually, one has to conclude that most of the individual evidence for an Old Frisian proximal pronoun *\*thenne* is either open for other interpretations or rather indirect. It is the cumulative evidence from various Frisian periods and sources and the comparative evidence from Old English and Old Norse that support the hypothesis of this paper.

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## Appendix: Old Germanic Paradigms

The following paradigms are based on van Helten (1890: 194) and Fulk (2018: 199). Additional attestations are taken from Codex Unia, in particular the archaic texts: SkR<sup>a</sup>, HRt, K<sup>17</sup>, L<sup>24</sup>, SW1, KaR, W<sup>5</sup>D.

	masculine singular			neuter singular		
	Old English	Old Norse	Old Frisian	Old English	Old Norse	Old Frisian
NOM.	þēs	sjá	this	þis	þetta	thit/this
GEN.	þisses	þessa	*thisse(s) <sup>a</sup>	þisses	þessa	this <sup>b</sup>
DAT.	þissum	þessum	thesse/-a <sup>c</sup>	þissum	þessu	thesse <sup>c</sup>
ACC.	þisne	þenna	<i>thenne</i>	þis	þetta	thit/this

	feminine singular			plural		
	Old English	Old Norse	Old Frisian	Old English	Old Norse	Old Frisian
NOM.	þēos	sjá	thius, thisse	þās	þessir/ -i/-ar	thesse/ -a
GEN.	þisse	þessar	--	þissa	þessa	--
DAT.	þisse	þessi	-- <sup>d</sup>	þissum	þessum	thesse <sup>c</sup>
ACC.	þās	þessa	thisse	þās	þessa/ -i/-ar	thesse/ -a

The alternation between *thes-* and *this-* is found throughout the Old Frisian paradigms and texts. The forms with *e* are more frequent in R<sub>1,2</sub> and SkR<sup>a</sup>-U and HRt-U, apart from the NOM.SG.MASC. and NOM./ACC.SG.NTR. which are nearly always *this*, *thit*. The alternation between *thesse* and *thessa* has not been considered in full detail, but forms in *a* are mostly found in FEM.PL. noun phrases. These two alternations need further attention in view of the proto-forms.

- a) The manuscript (HRt-U, Apografa 22r) has <thif<sup>s</sup>>, where the ‘long s’ indicates that it is not the word’s end. The next word is <mannis>, a GEN.SG.MASC. form. Instead of *thisses* it could also be read *\*thisse*.
- b) In all instances, the word can also be interpreted as a common GEN.SG. form of the article.
- c) *thissem/-um* attested in E<sub>3</sub>, WNI-U and SwS-U, three classical Old Frisian texts that do not belong to the most archaic stock of texts. All instances are found in non-attributive position, similar to the alternation between the attributive article *tha* and non-attributive *tham* for the DAT.SG.MASC./NTR. and DAT.PL.
- d) PrJ-U (ca. 1400) attests to DAT.SG.FEM. *thisser*, as well as to ACC.SG.MASC. *thissen*, probably younger forms, built on the basis of the adjectival inflection.

The Frisian paradigm shares traces both with Old English and Old Norse. The Old Frisian form *this* (OE *þis*) in the NOM.ACC.SG.NTR. is attested several times in multiple texts and should in my view not be considered a scribal error. The form was not included in the Tables 4 and 5. The feminine form *thius* (OE *þēos*) is only attested in mss. B and H.

Considering the reduction of word final *\*i* and *\*u* to Old Frisian *e*, the loss of word final PGmc. *\*z* (ON *r*) in West Germanic and the consistent lack of *um* (*em*) in Old Frisian in attributive pronominal and adjectival forms, most of the Old Frisian paradigm forms match their Old Norse cognate forms. The ACC.SG.MASC. form *thenne* fits in with that pattern.