# LENITED AND UNLENITED FORMS AFTER TRE- 

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A discussion paper for the Signage Panel

## 1 INTRODUCTION

It is well known that the rules of initial mutation in Cornish place-names are not always observed. This paper is concerned with the failure of lenition (soft mutation) of $m$ to $v$ in the second element of names beginning with Tre-. One might expect such names to contain Trev-, but there are a large number of cases which contain Trem-.

The change of [m] to [v] took place in stages, according to Jackson (1953); the result of lenition was at first a strongly nasal bilabial consonant denoted by $[\mu]$, but still written < $\mathrm{m}>$ by scribes versed in Latin. Later the consonant lost its bilabial character, but was still nasal; this stage was denoted by [ṽ] by Jackson. English had no such sound: English scribes sometimes perceived it as similar to [m], and wrote it as < m$\rangle$, and sometimes they perceived it as similar to [ v ] and wrote it as $\langle\mathrm{v}\rangle$. Eventually the consonant lost its nasality and became [v], in place-names usually written <v>.

We also have to consider the change of [b] to [v]. This was simpler, having just one intermediate step, the bilabial form of $[b]$ denoted by $[\beta]^{1}$, but still written <b>. This changed to [v], which in place-names was usually written $\langle\mathrm{v}\rangle$, but sometimes $\langle\mathrm{f}\rangle$.

The sound-changes may be summarized in the following table, with Jackson's dates appended:

|  | British |  | Late <br> British |  | Primitive and <br> Old Cornish |  | Middle <br> Cornish |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Supposed sound | $[\mathrm{m}]$ |  | $[\mu]$ |  | $[\tilde{\mathrm{v}}]$ |  | $[\mathrm{v}]$ |
| Date of change (A.D.) |  | 475 |  | 650 |  | 1100 |  |
| Usual spelling | <m> |  | <m> |  | <m, v> |  | $<\mathrm{v}>$ |
|  |  |  |  |  |  |  |  |
| Supposed sound | $[\mathrm{b}]$ |  | $[\beta]$ |  | $[\mathrm{v}]$ |  | $[\mathrm{v}]$ |
| Date of change (A.D.) |  | 475 |  | 650 |  |  |  |
| Usual spelling | <b> |  | <b> |  | <v, f> |  | <v> |

We also have to bear in mind that trev was previously *treb-.

[^0]A list was compiled of place-names in Cornwall beginning with Treb-, Tremand Trev-, and their historical forms were examined. The principal sources for these data were Gover (1948) ${ }^{2}$, augmented by a web-site by Bond (no longer available). A large number of different categories, shown in the following table, needed to be disentangled. Of the 325 place-names in the list, 120 ( $37 \%$ ) could not be assigned to a particular category. Only the non-shaded categories are considered in this paper.

| Spelling | Origin | Mutation written? | No. of cases | Example | Parish | Qualifier ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trev- | tre $+b$ - | yes | 28 | Trevean | (numerous) | byghan |
|  | tre $+m$ - | yes | 48 | Trevassack | (3 cases) | Masek |
|  | tre $+f$ - |  | 6 | Trevenwith | St Keverne | finwedh |
|  | tre $+v$ - |  | 3 | Trevarledge | Advent | val rych? |
|  | trev + vowel |  | 43 | Treveglos | (3 cases) | eglos |
|  | tre + consonant |  | 16 | Trewinnick | St Kew | Gwynnek |
|  | tre (indeterminate) |  | 120 | Trevarrick | Goran | ? |
|  | false tre |  | 6 | (see section 4 below) |  |  |
| Trem- | tre $+m$ - | no | 36 | Tremaddock | St Neot | Masek |
|  | false tre |  | 2 | (see section 4 below) |  |  |
| Treb- | tre $+b$ - | no | 9 | Trebeighan | Landrake | byghan |
|  | tre $+p$ - | yes | 9 | Trebost | Stithians | post |
|  | false tre |  | 1 | (see section 4 below) |  |  |

It is evident that the same name is found both with and without lenition, e.g. Tremaddock and Trevassack, Trebeighan and Trevean.

## 3. LENITION OF [b] AND [m] IN PLACE-NAMES WITH TRE-

There seems to be no significant difference between original $b$ - and $m$-, as regards their appearance in place-names, so on the map below they are both plotted, though with different symbols.

The map shows three distinct areas:
(a) in the far east, only Treb- and Trem- are found.
(b) otherwise east of the Fowey-Camel line, a mixture of Treb- / Trem- and Trev- is apparent.
(c) to the west of the Fowey-Camel line, most of the names have Trev-; but there is a significant number of cases of Trem-, marked on the map by red rings.

[^1]
## Treb-, Trem- and Trev-

- $\quad$ trev- < tre + b- (on map; historically)
- ○ trev- < tre + m- (on map; historically)
- $\quad$ trem- < tre + m-(east; west)
- treb- < tre + b-


There is insufficient evidence to determine clear dates for the changes Trem- > Trevand Treb-> Trev-. Pairs of forms (Treb- and Trev-; Trem- and Trev-) are common in the fourteenth century, but Trev-forms are found which are much older than that.

It is necessary, however, to account for the cases of Trem- in the west, and this is best done by considering them individually.

| Place-name | Parish | Qualifier |
| :---: | :---: | :---: |
| Tremethick | Madron | medhek 'doctor' |
| Tremellen | St Erth | melin 'mill' |
| Tremayne | St Columb Maj. | men 'stone ${ }^{\text {4 }}$ |
| Tremayne | Martin in M. |  |
| Tremayne | Crowan |  |
| Tremenheere | Stithians | menhir 'longstone' |
| Tremenheere | Wendron |  |
| Tremenheere | St Keverne |  |
| Tremenheere | Ludgvan |  |
| Tremodrett | Roche | Modres 'Modred' |
| Tremough | St Gluvias | $\boldsymbol{m o g h}$ 'swine' |

[^2]The words medhek, melin, men and menhir are common enough for them to have been understood by English speakers. Indeed, menhir has been borrowed into standard English. It is therefore quite possible for English speakers to have used a form of these place-names in which the lenition of [m-] to [v-] was not recognized, and it is this form which has prevailed. The word mogh was perhaps not so commonly known, but the place (now spelled Tremough) certainly would have been; it is close to Glasney College, where the Ordinalia were probably composed. At the time of Glasney's foundation (1265), English speakers were probably pronouncing the name with [m], and this form remained.

Further east, the name Tremodrett is archaic in that in retains /-d/ (spelled <-tt>) instead of being assibilated to <-s>. Likewise, the < $\mathrm{m}>$ is archaic in an area where one would expect $\langle\mathrm{v}\rangle$. This may be attributed to English speakers being familiar with the name Modred.

## 5. RECOMMENDATION

The grammatical rules of revived Cornish require that after Tre-, both /b-/ and $/ \mathrm{m}-/$ are lenited to $/ \mathrm{v}-/$. It is recommended that this lenition be shown as Trev- in place-names in revived Cornish, irrespective of whether <Trev-> is actually found in the historical record.


[^0]:    1 Bilabial [ $\beta$ ] occurs in Spanish between vowels, but confusingly, it is sometimes represented by <b> and sometimes by <v>, e.g. beber 'to drink' [be'ßcr] and vivir 'to lie' [bi'ßir] (Harris \& Vincent 1998:90)

[^1]:    2 As frequently noted by Oliver Padel, Gover (1948) contains numerous errors. These are less important in a statistical study than in an in-depth examination of individual names.

    3 The elements listed in this column are spelled in Kernewek Kemmyn; bold italic is used for this orthography.

[^2]:    4 Or perhaps meyn 'stones'

