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Some cases of interdependence between the accent system and the vowel system in Jutlandic dialects.

1. It seems to be a necessary condition for the replacement of stød by a parasite consonant as acc.1-manifestation in long vowels that the vowel in question is 1^o close, 2^o slightly diphthongized (closing). This is the case both in the area in which the parasite occurs in /ī, ȳ, ū/ only (P+p, see map below; the parasite-areas π are disregarded here) and in the one in which it also appears in /iə, yə, uə/ (area p). Conversely, when the parasite is once established, it is able to prevent those cases of vowel-merging which might arise from this above-mentioned diphthongization or from re-monophthongization of the ə-diphthongs. These mergings, however, take place under the condition acc. 2.

2. Illustration.

The common N.Jutl. vowel system (outside the P+p+π areas).

Long vowels	Acc. 1-manifestation	Acc.2-manifestation
/ī, ȳ, ū/	[(i)ɪ?, (y)ʏ?, (u)u?]	[(i):, (y):, (u):]
/iə, yə, uə/	[i?ə, y?ə, u?ə]	[iə, yə, uə]
/ē, ø, ȍ/	[e?, ø?, o?]	[e:, ø:, o:]
/Ē, œ, ȝ/	[ɛ?, œ?, ɔ?]	[ɛ:, œ:, ɔ:]
/ā/	[a?]	[a:]

Certain combinations of short vowel and consonant.

(/e/+/j/), /ɛ/+/j/	[(ei?)] [ei?]	[(ei:)] [ɛi:]
(/ø/+/j/), /œ/+/j/	[(øʏ?)] [œʏ?]	[(øʏ:)] [œʏ:]
(/o/+/w/), /ɔ/+/w/	[(ow?)] [ɔw?]	[(ow:)] [ɔw:]

Alternative vowel systems (only manifestations and only the first part of the long vowel system are recorded).

Area P	Area p ¹	Area p ²
Acc.1-manif.	Acc.1-manif.	Acc.1-manif.
[(i)ɪg, (y)ʏg, (u)u ^w g]	[(i)ɪg, (y)ʏg, (u)u ^w g]	as p ¹
[i?ə, y?ə, u?ə]	[e(i)gə, ø(y)gə, o(u)g ^w ə]
[ei?] [ɛi?]	[ei?] [ɛi?]	as p ¹
[øʏ?] [œʏ?]	[øʏ?] [œʏ?]	
[ow?] [ɔw?]	[ow?] [ɔw?]	
Acc.2-manif.	Acc.2-manif.	Acc.2-manif.
[i:, y:, u:]	[i:, y:, u:]	[i:, y:, u:]
[iə, yə, uə]	[e(i)ə, ø(y)ə, o(u)ə]	[e:ə, ø:ə, o:ə]
[ei:] [ɛi:]	[ei:] [ɛi:]	as p ¹
[øʏ:] [œʏ:]	[øʏ:] [œʏ:]	
[ow:] [ɔw:]	[ow:] [ɔw:]	

3. Phonemic interpretation of the alternative systems.

a. The [(i)ɪg, (y)ʏg, (u)u^wg]-complexes may be interpreted everywhere in area p+P as manifestations of /ī, ȳ, ū/ in acc. 1-syllable, the parasite being a positional variant of the stød. The corresponding acc.2-manifestations are [i:, y:, u:].

b. The [e(i)gə, ø(y)gə, o(u)g^wə]-complexes may be interpreted as manifestations of /iə, yə, uə/ in acc.1-syllable, being opposed to both /ī, ȳ, ū/ and /ē, ø, ȍ/, and /eje, øje, owə/. The corresponding acc. 2-manifestations, on the contrary, will always be identical with one of the other sound-series already present within the pattern, i.e. the three diphthong-phonemes are absent under the condition acc. 2.

