## Krewi

seven vulpa

November 6, 2024

1 Phonology

**1.1 Consonant.** Krewi consonants are divided into 11 contrastive units as depicted in the matrix provided below. Phonemes in brackets are borrowed-origin.

	labial	lingual (tip)	lingual (dorsum)	glottal
nasal	m	n		
obstruents		d dz	(dʒ)	x ħ (k)
emphatics		ts	ງຢູ່ (tɕ)	$k^w  k^j$
continuant	w [w j <sup>w</sup> ]	lr	j [j <del>t</del> ]	

Observed allophones are as follows.

- Nasal /n/ can be further analyzed into two phonemes. The onset /n/ is a fairly stable phoneme which has no allophone. Meanwhile, coda /n/ allophones surface homorganically depending on the context. Coda /n/ shift the articulatory point to match the next, usually less sonorous, onset. Such phenomenon are, namely, dorsal nasal (e.g. γəɲ.ɟaj) and glottal nasal (e.g tsʊŋ.gaw). In some cases, final /n/ may surfaces the pausal form derived from the retracted point of the onset (e.g. wɛ.rap:).
- Native obstruents, in exception of /ħ/, realize in many degree of strength. Beside the condition whichever plain [d dz x] occur, tense [t k] are only realized before laterals [l r]. Lax [r z h~Ø] are only realized in intervocalic conditions. Labialized [tw gw] are only realized in the stop + semivowel [w] sequence. Meanwhile, the presence of the semivowel [j] turns obstruents into supra-tense emphatics [ji kj], but despite the relatedness, they fall into different phonemes.
- Non-native Peninsular dorsals /dʒ tɕ/ are pronounced by analogy of [dz jɨj] with retracted alticulatory point.
- **1.2 Vowel.** Krewi vowels had four native phonemic monophthongs /i ə a ʊ/ and one long /e:/ which exists in loanwords.

- **1.2.1 Weak and strong vowels** In contrast to the relatively stable /i a/, the vowel /ə/ is considered weak and pronounced with a relatively open quality and may be approximated as [ε]. In stressed environment, the vowel /ə/ is realized as low as [a]. On the other hand, the vowel /x/ can be realized much back and acquired the roundedness to [u] when influenced by high vowel /i/.
- **1.2.2 Adoption of Peninsular /e/** Many Peninsular languages have mid-front vowel /e/. Krewi does not have this sound as a native phoneme, and speakers tend to emulate such sound more lower as [ε:], using analogy of finer-stressed pattern of [θ]>[a], with gemination is thought as an overcompensation. Less-educated speaker and in casual speech often uses [ɪ] as the realization of the phoneme.
- 1.2.3 High and low back vowel The back vowel phoneme /v/ occupies wide range of realization, mainly influenced by the surrounding vowels and tend to assimilate the realization with the front vowels before it. Such realizations are: after /i/, it becomes
  - **1.3 Romanization scheme.** Empty cells are conditions deemed impossible in Krewi.

archetype	lax	tense	_r	_w	$_{[1,\epsilon,\text{VELAR}]}$	back	long
γ⟨gh⟩	Ø, h $\langle h \rangle^a$	g: (gg)	x ⟨k⟩	$k^w \langle k \rangle$	k <sup>j</sup> ⟨ky⟩	$k \langle gh \rangle^b$	
ħ ⟨hh⟩		k ⟨hh⟩					
d ⟨d⟩	r ⟨d⟩	ts: ⟨tt⟩	t ⟨t⟩	$t^{\gamma}\left\langle t\right\rangle$	t∫⟨c⟩		
z ⟨z⟩					dz ⟨z⟩		
<sub>f</sub> ⟨j⟩	j ⟨y⟩	از (jj)					
w (w)					$j^w  \langle zz \rangle$		w: ⟨ww⟩
n ⟨n⟩		ɲ: ⟨nn⟩		$\tilde{w}  \langle w \rangle$	ր ⟨ny⟩ <sup>c</sup>	ŋ ⟨ng⟩	n: ⟨nn⟩
l (l)							l: ⟨ll⟩

Cont.

archetype	lax	tense	_r	_w	$_{[1,\epsilon,VELAR]}$	back	long
r ⟨r⟩							rː ⟨rr⟩
m (m)							m: (mm)

<sup>&</sup>lt;sup>a</sup> Only in intervocal context

<sup>&</sup>lt;sup>b</sup> Only after back coda viz. [ŋ]

<sup>&</sup>lt;sup>c</sup> Only as pausa

2

## Form I

Form I is the base form and considered "the dictionary form". As a noun, the word has inherent meaning of thematic in relation with the verb. As a verb, the word appears to be intransitive or transitive.

## 2.1 Examples. Form I

## Glossary

The romanization <e> used to represent neutral vowel.

Form I: assign neutral vowel on blanks to produce N otherwise syntactically driven otherwise. Inherently THM.

Form II: assign strong /gi/ to first slot

cenay o literary; read

**gharew** o mother, host

**ghehhey** o own, possess

ghemalar o locative of this here

**ghe** PN AGT first person sing. with agentive color

hhejeun o consume

hhije PN third person sing.

**jaheuw** PN PAT first person sing. with patientive color

lehēy o person, kin

lemēr o way, road; walk

mēhe PN.ATTR attributive third person sing.

nahay O-ADJ badness

ralaw o tail

**zeuraw** o-MULT. broom, sweepers