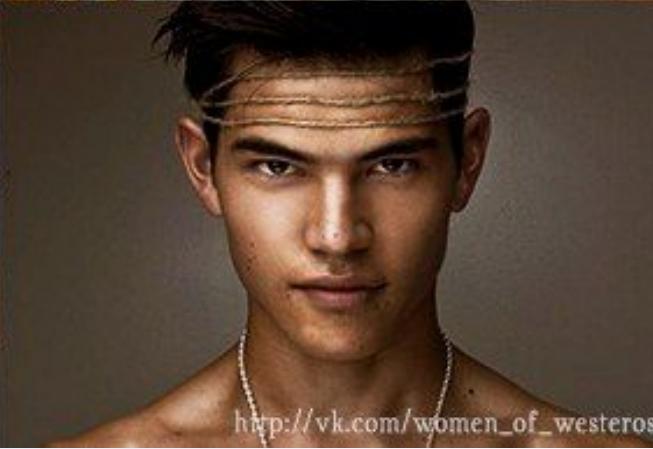
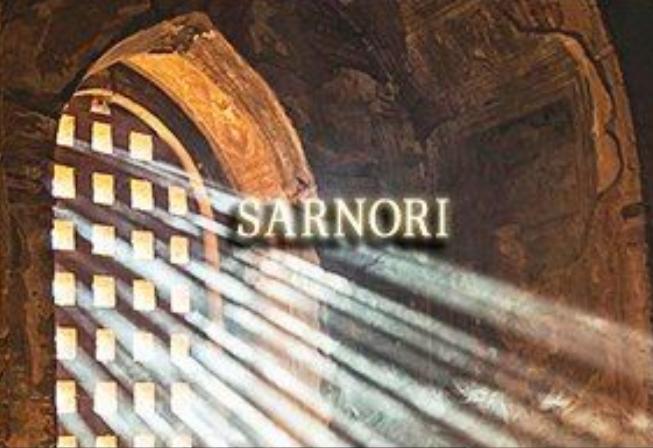


# Evolution of the Sarnori Language

By John Clements

ЖЕНЩИНЫ ВЕСТЕРОСА



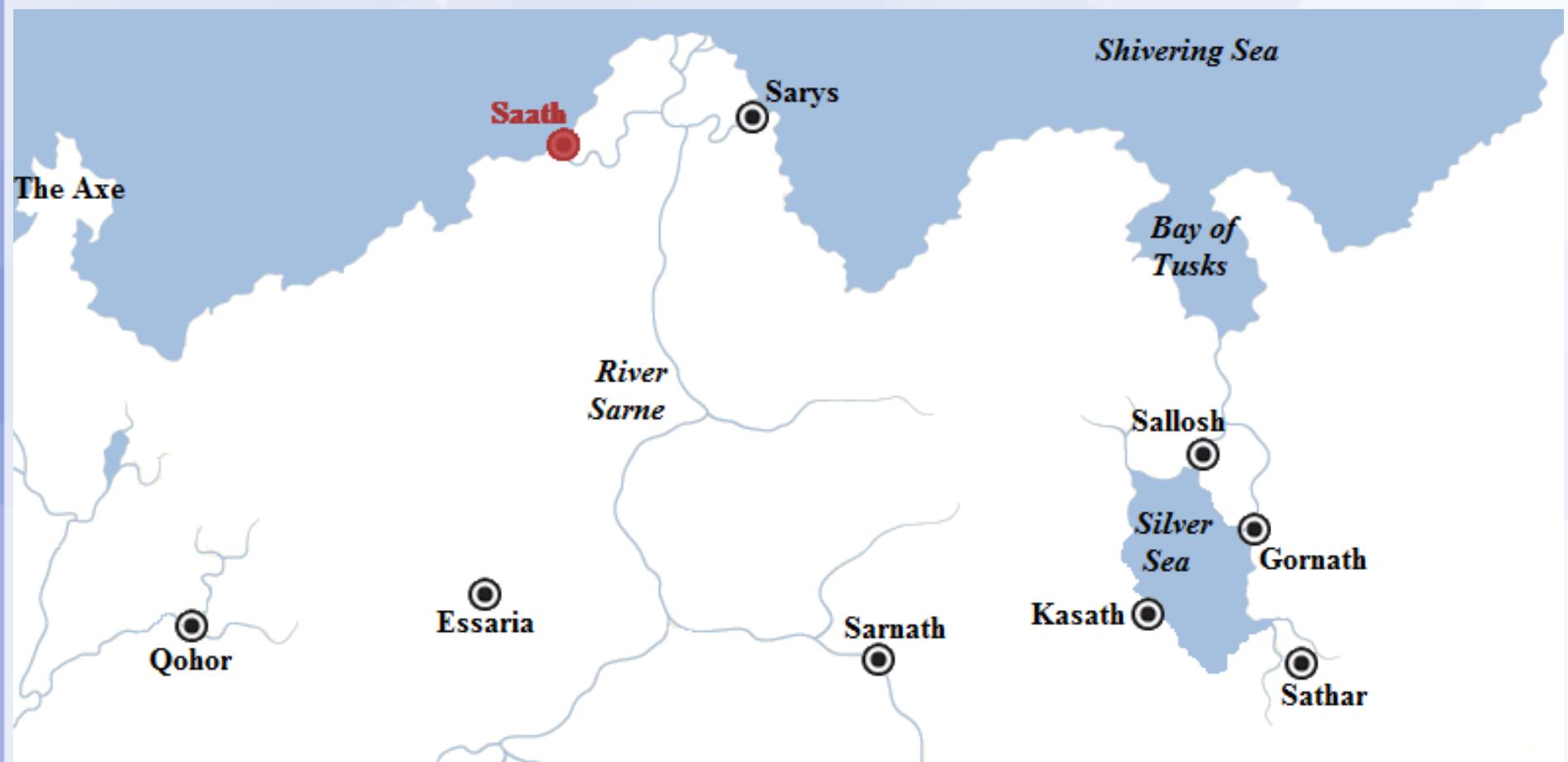
[http://vk.com/women\\_of\\_westeros](http://vk.com/women_of_westeros)

<https://www.pinterest.com/ladyofknife/world-of-ice-and-fire/>





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# Proto-Consonants

		Labial	Dental		Alveol		Palatal	Velar	Pharyn.	Glott
				c̪		c̫				
Nasals		m			n	n̫				
Stops	-voi	p	t̪	t̫				k		?
	+voi	b	d̪	d̫				g		
Frics	-voi		θ		s	s̫	ʃ	x	ħ	h
	+voi	v			z	z̫	ʒ		ʕ	
Approx					l	l̫	j	w		
Taps					r					

# Proto-Vowels

	Front		Central		Back	
		long		long		long
Close	i	ix	t		u	ux
Mid	e				o	
Open			a	aः		

# Modern Consonants

		Labial	Dental	Alveol		Palatal	Velar	Pharyn.	Glott
Stops	-voi	p			t̪		k		?
	+voi	b			d̪		g		
Frics	-voi		θ	s	s̪	ʃ	x	ħ	
	+voi	v	ð	z	z̪	ʒ		ʕ	
Approx				l	l̪	j	w		
Taps				r					

# Modern Vowels

	Front			Central			Back		
		nasal	long		nasal	long		nasal	long
Close	i	ĩ	iː	ɪ	ɿ		u	ũ	uː
Mid	e	ẽ					o	õ	
Open				a	ã	aː			

# What Happened?

# Sound Changes

Glottal stops inserted intervocally:

1) Ø > ? / V\_V

\*ewai > ewa?i

# Sound Changes

Word finally in polysyllabic words:

Short vowels devoiced

Long vowels shortened

Nasals devoiced

# Sound Changes

2) V[-long] > [-voi] / #(C)V...\_#

\*ju:t̩j >ju:t̩j

3) V[+long] > [-long] / #(C)V...\_#

\*dixu: >dixu

4) N > [-voi] / #(C)V...V\_#

\*z̥apun >z̥apuɳ

# Sound Changes

Dental fricatives spirantized to /h/

Pharyngealized stops became alveolar

# Sound Changes

5) F[+den] > h

\*ʃu:θa > ſu:θa > ſu:hɑ

6) S[+pharized] > [+alv]

\*tʃapera: > tʃapera > tʃapera

# Sound Changes

Short vowels nasalized when followed by a  
voiceless nasal

Voiceless nasals deleted

# Sound Changes

7) V[-long] > [+nas] / \_N[-voi]

8) N[-voi] > Ø

\*запун > запуң > запүң > запү

# Sound Changes

/h/ is deleted

Dental stops spirantized to fricatives

# Sound Changes

9) h > Ø

\*ʃu:θa > ſu:hə > ſu:ə

10) S[+den] > F

\*dixu: > dixu > ðixu

# Sound Changes

Short vowels nasalized before a nasal

Nasals deleted

Vowels deleted after another vowel

# Sound Changes

11) V[-long] > [+nasal] / \_N

12) N > Ø

\*xan<sup>to</sup> > xanθ<sup>ø</sup> > xānθ<sup>ø</sup> > xāθ<sup>ø</sup>

13) V > Ø / V\_

\*ʃu:θa > ʃu:ə > ʃu:

# Allophony

Word final devoicing/shortening in  
polysyllabic words:

V[-long][-nas] > [-voi] / #(C)V...\_#

V[+long] > [-long] / #(C)V...\_#

# Phonotactics

Old-Sarnori:

(C)V(N)

C is a non-nasal consonant

N is a nasal consonant

# Phonotactics

Modern Sarnori: (C)V

\_# is limited to vowels

and repaired by inserting /i/

V\_ is limited to consonants

repaired by inserting ?, or deleting

when word final

# Stress

Stress goes on the leftmost syllable with a long vowel, or on the first syllable if all vowels are short.

le.'?i:.ʒu

'tʃa.və