

Sounds of Hul'q'umi'num': the Hul'q'umi'num' phonetic inventory

These charts can help you remember which characters go with which sounds in terms of phonetics. To hear the sounds, you can go to this link:

<https://sqwal.hwulmuhwqun.ca/learn/learning-the-sounds/>

The sounds are presented here in the Hul'q'umi'num' orthography alongside the APA 'Phonetics' alphabet character in [brackets] (the same one used to write in the Downriver dialect (also known as hənq̓əminəṃ/ Musqueam).

Hul'q'umi'num' consonant chart

	Labial	Dental	Alveolar	Lateral	Palatal	Velar	Rounded velar	Uvular	Rounded uvular	Glottal
Stop										
Plain	p / [p]		t / [t]			k / [k]	kw / [k ^w]	q / [q]	qw / [q ^w]	
Glottalized	p' / [p̚]		t' / [t̚]				kw' / [k̚ ^w]	q' / [q̚]	qw' / [q̚ ^w]	' / [ʔ]
Affricate										
Plain		tth / [t ^θ]	ts / [c]		ch / [č]					
Glottalized		tth' / [t̚ ^θ]	ts' / [c̚]	tl' / [ɬ̚]	ch' / [č̚]					
Fricative										
		th / [θ]	s / [s]	lh / [ɬ]	sh / [š]	h / [x]	hw / [x ^w]	x / [χ]	xw / [χ ^w]	
Resonant										
Plain	m / [m]		n / [n]	l / [l]	y / [y]		w / [w]			
Glottalized	m' / [m̚]		n' / [n̚]	l' / [l̚]	y' / [y̚]		w' / [w̚]			

Hul'q'mi'num' vowels

	Front		Mid		Back	
High	short	i / [i]	u / [ə]		short	ou / [u]
	long	ii / [i:]			long	oo / [u:]
Mid	short	e / [e]				
	long	ee / [e:]				
Low			short	a / [a]		
			long	aa / [a:]		

Hul'q'umi'num' detailed consonant chart

This has more descriptive detail not found in the chart above.β

			Bilabial	Inter-dental	Alveolar	Alveo-palatal	Palatal	Velar		Uvular		Glottal
Stop	Voiceless	Plain	p / [p]		t / [t]			unrounded	k / [k]	unrounded	q / [q]	
							rounded	kw / [k ^w]	rounded	qw / [q ^w]		
	Glottalized		p' / [p̚]		t' / [t̚]			rounded	kw' / [k̚ ^w]	unrounded	q' / [q̚]	' / [ʔ]
						rounded	qw' / [q̚ ^w]					
Affricate	Voiceless	Plain		tth / [tʰ]	ts / [c]	ch / [č]						
		Glottalized		tth' / [tʰ̚]	ts' / [c̚]	ch' / [č̚]						
Lateral affricate	Voiceless	Glottalized			tl' / [ʎ̚]							
Fricative	Voiceless			th / [θ]	s / [s]	sh / [š]		unrounded	h / [x]	unrounded	x / [χ]	
							rounded	hw / [x ^w]	rounded	xw / [χ ^w]		
Lateral fricative	Voiceless				lh / [ɬ]							
Nasal	Voiced	Plain	m / [m]		n / [n]							
		Glottalized	m' / [m̚]		n' / [n̚]							
Approximant	Voiced	Plain					y / [y]	rounded	w / [w]			
		Glottalized					y' / [y̚]		w' / [w̚]			
Lateral Approximant	Voiced	Plain			l / [l]							
		Glottalized			l' / [l̚]							