

**TT Waterman Orthography Chart from Pages 7 and 8**

<u>Front.</u>		<u>Back.</u>
i, ɪ,		u, û,
e, ɛ,	E	o, ɔ,
ä,		
	a	

**Vowels not in his table on Page 7**

<u>Front.</u>	<u>Back.</u>
ɨ, ɨ̃	ɯ, ɯ̃
ɘ, ɘ̃ ɛ̃ E	ɔ̃, ɔ̃̃, ɔ̃̃̃
ə, ə̃	

Consonants

	<u>Stops</u>		<u>Continuants</u>	<u>Affricates</u>		<u>Nasals</u>	<u>Laterals</u>		<u>Affricative -Laterals</u>		<u>Cerebrals (Retroflex)</u>
	surd	glottalized		surd	glottalized		surd	glottalized	surd	glottalized	
<u>Labial</u>	p	p <sup>3</sup>				m					
<u>Dental</u>	t	t <sup>3</sup>	s	ts	ts <sup>3</sup>						ɖ
<u>Alveolar</u>	k	k <sup>3</sup>	c	tc	tc <sup>3</sup>	n	L	l	tL	tl <sup>3</sup>	ç   ʈ
<u>Palatal</u>			ɣ or ɣ			ɲ					
<u>Glottal</u>	<3>		fj'								

**Other Symbols not in consonant Table on pg 8,**

b – voiced labial dental

x – voiceless velar fricative

y – voiced palatal lateral approximate

j – voiceless unaspirated alveolar affricate

**Accents and other markings**

ˊ ˋ  
(  
:

**Other Notes**

In excel   In word  
k^3   k<sup>3</sup>

Example

Foot steps Rocks pg 41

Watterman tayen-niε'<sup>3</sup><i>tEn

Cur. Orth taa-ghee~-nii-'e'-'i'-dvn

Translation taa-ghii~-nii-'i'-dvn (???)