

**Spelling Manual
For
Eastern James Bay
Cree Syllabics**

Northern Dialect

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Introduction

People have been writing syllabics using their own style, depending on where they learned the system, which community they come from, how old they are and what pronunciation they use. This manual has been prepared to help people write the Cree syllabics in a more consistent way.

Cree Language and Culture teachers and linguists together with the Education Consultants in Cree Programs have been working toward a consistent spelling system for the Southern and for the Northern dialects for many years. The process is still ongoing and this manual is updated periodically. There have been spelling revisions since the first Cree Lexicon was published in 1987, and these revisions have been incorporated into all the dictionaries published in 2004, 2012, 2013 as well as the web version: dictionary.eastcree.org, which contains the latest revisions.

Although each Cree community in the James Bay area has its own distinct style of speaking the language, there are two main dialects of Cree with different pronunciations, so there are two main ways of spelling - Northern and Southern.

Syllabics Chart - Eastern James Bay

									Finals		
									o	u	
									u (w)	h	
▽		△	△̇	▷	▷̇	◁	◁̇				
e		i	ii	u	uu	a	aa				
▽̇		△	△̇			◁		◁̇			
we		wi	wii			wa		waa			
▽	▽̇	△	△̇	>	>̇	<	<̇	<̇	<		
pe	pwe	pi	pii	pu	puu	pa	paa	pwaa	p		
U	·U	∩	∩̇	∪	∪̇	∩	∩̇	·∩̇	∩		
te	twe	ti	tii	tu	tuu	ta	taa	twaa	t		
q	·q	p	ḡ	d	ḡ	b	ḡ	·ḡ	b	ḡ	kw
ke	kwe	ki	kii	ku	kuu	ka	kaa	kwaa	k	kw	
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
che	chwe	chi	chii	chu	chuu	cha	chaa	chwaa	ch		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
me	mwe	mi	mii	mu	muu	ma	maa	mwaa	m		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
le	lwe	li	lii	lu	luu	la	laa	lwaa	l		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
ne	nwe	ni	nii	nu	nuu	na	naa	nwaa	n		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
se	swe	si	sii	su	suu	sa	saa	swaa	s		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
she	shwe	shi	shii	shu	shuu	sha	shaa	shwaa	sh		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
ye	ywe	yi	yii	yu	yuu	ya	yaa	ywaa	y		
ḡ	·ḡ	ḡ	ḡ̇	ḡ	ḡ̇	ḡ	ḡ̇	·ḡ̇	ḡ		
re	rwe	ri	rii	ru	ruu	ra	raa	rwaa	r		
ḡ	·ḡ	ḡ	ḡ̇	>	>̇	<	<̇	<̇	<		
ve	vwe	vi	vii	vu	vuu	va	vaa	vwaa	v, f, ph		
U	·U	∩	∩̇	∪	∪̇	∩	∩̇	·∩̇	∩		
the	thwe	thi	thii	thu	thuu	tha	thaa	thwaa	th		

Part One: Dialect Differences

1.1 The syllabic chart

The full syllabic chart shows all the symbols that are used in writing Eastern James Bay Cree. Some symbols are used only in the Southern dialect, not in the Northern - as explained below.

1.2 North - South differences

Speakers from Wemindji, Chisasibi, Whapmagoostui, and sometimes Eastmain use $\dot{\Delta}$, $\dot{\zeta}$, $\dot{\iota}$, $\dot{\text{L}}$, $\dot{\text{e}}$, $\dot{\text{h}}$, $\dot{\text{w}}$ instead of ∇, \vee, U, r, r, w, h, w.

Southern	Northern
$\nabla\Gamma''\dot{\text{b}}^{\text{e}}$	$\dot{\Delta}\Gamma''\dot{\text{b}}^{\text{e}}$
$\vee\text{h}^{\text{d}}$	$\dot{\zeta}\text{h}^{\text{d}}$
$\text{U}\nabla''\dot{\Delta}\text{b}^{\text{e}}$	$\dot{\zeta}\dot{\Delta}\dot{\Delta}\dot{\rho}^{\text{e}}$
$\text{q}\dot{\text{e}}\cdot\dot{\Delta}\dot{\zeta}\dot{\text{L}}^{\text{c}}$	$\text{b}\sigma\cdot\dot{\Delta}\dot{\text{L}}\dot{\text{L}}^{\text{c}}$
$\text{r}\dot{\text{b}}^{\text{e}}$	$\dot{\text{L}}\dot{\text{b}}^{\text{e}}$
$\text{r}\text{r}\wedge\text{r}^{\text{e}}$	$\dot{\text{L}}\dot{\text{L}}\wedge\text{r}^{\text{e}}$
$\text{w}\cdot\dot{\Delta}$	$\dot{\text{e}}\cdot\dot{\Delta}$
$\text{h}\text{r}\text{r}^{\text{o}}$	$\dot{\text{h}}\text{r}\text{r}^{\text{o}}$
$\text{w}\text{w}\dot{\text{w}}$	$\dot{\text{w}}\dot{\text{w}}\dot{\text{w}}^{\text{o}}$
$\text{h}\dot{\text{b}}^{\text{o}}$	$\dot{\text{h}}\dot{\text{b}}^{\text{o}}$

The Northern speakers do not use $\dot{\zeta}$, $\dot{\text{C}}$, b, L, e, h, w, h but instead use \wedge, N, P, r, r, r, r.

Southern	Northern
$\dot{\zeta}\text{d}\text{w}\dot{\text{h}}^{\text{o}}$	$\wedge\text{d}\dot{\text{e}}\dot{\text{h}}^{\text{o}}$
$\dot{\text{C}}''\dot{\text{b}}\dot{\text{h}}^{\text{o}}$	$\text{N}''\dot{\text{b}}\dot{\text{h}}^{\text{o}}$
$\text{b}\dot{\zeta}^{\text{c}}$	$\text{P}\wedge^{\text{c}}$
$\text{L}''\dot{\text{b}}\vee^{\text{w}}$	$\text{r}''\dot{\text{b}}\dot{\zeta}^{\text{w}}$
$\text{L}\text{r}^{\text{e}}\dot{\Delta}\text{b}^{\text{e}}$	$\text{r}\text{r}^{\text{e}}\dot{\Delta}\dot{\rho}^{\text{e}}$
$\text{e}\text{r}^{\text{h}}$	$\sigma\dot{\text{L}}^{\text{h}}$
$\text{h}\dot{\text{b}}^{\text{o}}$	$\text{r}\dot{\text{b}}^{\text{o}}$
$\text{w}\cdot\nabla\text{r}\text{r}^{\text{o}}$	$\text{r}\cdot\dot{\Delta}\text{r}\dot{\text{L}}^{\text{o}}$

ᑭᐢᑦᑭᐣᑭᐣ

ᑭᐢᑦᑭᐣᑭᐣ

However, ᐃ is used in both Northern and Southern dialects at the beginning of a word, and after ᐢ in VTI verbs.

Southern

ᐃᐣᐢᑭᐣ
ᐃᐣᑭᐣᑭᐣᑭᐣ
ᐃᐣᐢᑭᐣ
ᐃᐣᑭᐣᐢᑭᐣᑭᐣ

Northern

ᐃᐣᐢᑭᐣ
ᐃᐣᑭᐣᑭᐣᑭᐣ
ᐃᐣᐢᑭᐣ
ᐃᐣᑭᐣᐢᑭᐣᑭᐣ

1.3 Eastmain speakers

In Eastmain, speakers use both Southern and Northern pronunciations since the community is on the boundary of the two dialect areas. These pronunciations are evident in a single word and show up in the written form using both dialects.

1.4 ᐢ, ᑭ, ᑭ, ᑭ, ᑭ, ᑭ and ᑭ, ᑭ, ᑭ, ᑭ, ᑭ

Both these sets are used in writing East Cree words. In some communities speakers do not pronounce the ᑭ, ᑭ, ᑭ, ᑭ, ᑭ the same way as other communities and may want to check their spelling with the dictionary.

ᐢ ᑭ ᑭ ᑭ ᑭ
ᐢᑭ
ᑭᐣᑭᐣᐣᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣ
ᑭᐣᐣᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣ
ᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣ
ᑭᐣᑭᐣ
ᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣᑭᐣ

ᑭ ᑭ ᑭ ᑭ ᑭ
ᑭᑭᑭᑭ
ᑭᑭᑭᑭᑭ
ᑭᑭᑭᑭᑭᑭᑭ
ᑭᑭᑭᑭᑭᑭᑭᑭᑭᑭ
ᑭᑭᑭᑭ
ᑭᑭᑭᑭᑭᑭᑭᑭᑭᑭ

Short (no dot)

a	◀ᵀᵀᵀ
a	◀^°
a	▷Ċᵀ"◀ᵀ
a	◀ᵀ ᵀ^"◀ᵀᵀᵀ

Long (dot)

aa	◀ᵀᵀᵀᵀ
waa	◌◀ᵀᵀ
paa	◌◀ᵀᵀᵀᵀᵀ
taa	◌ᵀᵀᵀᵀᵀ
kaa	ᵀᵀᵀᵀᵀᵀ
chaa	ᵀᵀᵀᵀᵀ
maa	ᵀᵀᵀᵀ
naa	ᵀᵀᵀᵀᵀ
saa	ᵀᵀᵀᵀᵀᵀᵀ
shaa	ᵀᵀᵀᵀᵀᵀᵀ
yaa	ᵀᵀᵀᵀᵀ

Note: there is a difference in pronunciation between Wemindji and Chisasibi for the command (imperative) verbs in the VTI (acting on an inanimate object) conjugation, such as ▷Ċᵀ"◀ᵀᵀᵀ. The command form for ‘you (singular) hit it’ is ▷Ċᵀ"◀ᵀᵀᵀ for Wemindji, but sounds like ▷Ċᵀᵀᵀ for Chisasibi.

▷Ċᵀ"◀ᵀᵀᵀ ◌ᵀᵀ ᵀᵀᵀᵀᵀᵀᵀ

▷Ċᵀᵀᵀ ◌ᵀᵀ ᵀᵀᵀᵀᵀᵀᵀ

2.2 Dots in front of a syllabic symbol

Dots are written before a syllabic symbol and indicate a *w* sound before the vowel, and after the consonant.

No w (no dot in front)

i	Δᵀᵀᵀᵀ
ii	Δᵀᵀᵀᵀᵀ
aa	◌◀ᵀᵀᵀᵀ
paa	◌ᵀᵀᵀᵀ
taa	◌ᵀᵀᵀᵀᵀ
kaa	ᵀᵀᵀᵀᵀ
chaa	ᵀᵀᵀᵀ
maa	ᵀᵀᵀᵀ
naa	ᵀᵀᵀᵀᵀ
yaa	ᵀᵀᵀᵀᵀ

w (dot in front)

wi	◌Δᵀᵀ
wii	◌Δᵀᵀᵀᵀ
waa	◌◌◀ᵀᵀᵀᵀ
pwaa	◌◌ᵀᵀᵀᵀᵀ
twaa	◌ᵀᵀᵀᵀᵀ
kwaa	ᵀᵀᵀᵀᵀᵀᵀ
chwaa	ᵀᵀᵀᵀᵀ
mwaa	ᵀᵀᵀᵀᵀ
nwaa	ᵀᵀᵀᵀᵀᵀ
ywaa	ᵀᵀᵀᵀᵀᵀᵀ

Part Three: Syllabic Finals

The syllabic finals are a small version of the last column of regular size symbols on the chart. They are used mainly at the ends of words. ʰ and ʷ and ʱ are also used in the middle of words. The syllabic finals may be used alone or in a set of two or three, but no more than three in a row are used. When there are three in a row, the last one is always ʱ.

3.1 Small syllabic symbols at the end of a word:

One final	Two finals	Three finals
ə<ʰ	ə<ʰʱ	<ɔʱ<ʱ
ɔ<ʰc	<ɔʱ<	ɾʱcʱ
ɔ<ʰb	ɾ<ʱ	ɔ<ʰcʱ
<ɔʰd	ɔ<ʰc	ɔ<ʰcʱbʱ
·<ɔʰ	ɔ<ʰcʱ	σ<ʰbʱ
<ɔʰL	ɾʱc	<ɔʱdʱ
<ɔʱL	ɔ<ʰc	<ɾʰdʱ
ɔ<ʰ<ʰ	ʱcʱ	ɾʱcʱdʱ
ɾcʰ	ɔ<ʰ<ʰʱ	ɔ<ʰcʱLʱ
<ɔ<ʰʱ	σ<ʰb	ɔ<ʰcʰ<ʰcʱdʱ
ɾʱʱʱ	ɔ<ʰσ	ɔ<ʰcʱσcʱbʱ

3.2 No ˆ or ˚ in the middle of a word

Do not write the small syllabic finals ˆ and ˚ in words like these:

Write...

Not...

ḥσḥ

ḥ˚ḥ

◁σḥ

◁˚ḥ

ḥσḥ

ḥ˚ḥ

ḥσḥ

ḥ˚ḥ

σḥ

˚ḥ

σḥ"ḥḥ

˚ḥ"ḥḥ

σḥ"ḥ

˚ḥ"ḥ

σḥ"ḥ

˚ḥ"ḥ

ḥḥσḥ<ḥḥ/σḥḥ<ḥḥ

ḥḥḥ<ḥḥ

ḥḥḥḥ

ḥḥḥḥ

◁ḥḥḥḥ

◁ḥḥḥḥ

3.3 ˆ and ˚ at the end of a word

Most words end in ˚, only a small number end in ˆ.

ḥḥ

ḥḥ

ḥḥ

ḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥ

ḥḥ

ḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥḥḥ

ḥḥḥḥḥḥḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥḥḥ

ḥḥḥḥ

ḥḥḥḥḥḥ

	Diminutive
Γ"Ϸ	Γ"Ϸ ^ς
ΓϷ ^Ϸ	ΓϷ ^ς
Ϸ▷Ϸ ^Ϸ	Ϸ▷Ϸ ^ς Ϸ▷Ϸ ^Ϸ Ϸ▷Ϸ ^Ϸ
◁⊃ ^Ϸ	◁⊃ ^ς
◁ḡ ^Ϸ	◁ḡ ^ς
Δḡ ^Ϸ	Δḡ ^ς
Λ▷ḡ ^Ϸ	Λ▷ḡ ^ς
Γ ^ς ⊃ ^Ϸ	Γ ^ς ⊃ ^ς

An exception is the change of final **ḡ** to **Ϸ** in this word:

σ ^Ϸ ḡ	σ ^ς Ϸ ^ς
	σ ^ς Ϸ ^Ϸ ḡ ^ς

Possessive suffix

When the possessive endings are added, little <, Ϸ, ḡ, ḡ, ḡ, ḡ, ḡ, ḡ, ḡ become big Λ, ⊃, Ϸ, ḡ, Ϸ, Γ, σ, ḡ, ḡ.

	Possessive
ḡḡ<	σḡḡΛ ^Ϸ
Γ"Ϸ	σΓ"⊃ ^Ϸ
ḡḡ	σḡḡϷ ^Ϸ
◁⊃ ^ḡ	σ⊃⊃ ^ḡ
◁ḡ ^Ϸ	σ⊃ḡΓḡ ^Ϸ
◁Γ"ḡḡ	σ◁Γ"ḡḡσḡ ^Ϸ
σḡ ^Ϸ	σσḡḡ ^Ϸ
◁⊃ḡ ^ς	σ⊃⊃ḡ ^Ϸ

Here is a summary of how the finals change:

	Animate Plural	Diminutive	Locative	Possessive
ḡḡ<	ḡḡΛ ^Ϸ	ḡḡΛ ^ς	ḡḡΛ ^Ϸ	σḡḡΛ ^Ϸ
▷ḡ ^Ϸ	▷ḡ⊃ ^Ϸ	▷ḡ⊃ ^ς	▷ḡ⊃ ^Ϸ	σ▷ḡ⊃ ^Ϸ
<σḡḡ	<σḡḡ ^Ϸ	<σḡḡ ^ς	<σḡḡ ^Ϸ	σ<σḡḡ ^Ϸ
◁ḡ ^Ϸ	◁ḡΓ ^Ϸ	◁ḡΓ ^ς	◁ḡΓ ^Ϸ	σ⊃ḡΓḡ ^Ϸ
>⊃ ^Ϸ	>⊃σ ^Ϸ	>⊃σ ^ς , >⊃ ^Ϸ	>⊃σ ^Ϸ	σ>⊃σ ^Ϸ

σḶḥ	σḶḥ ^Ḷ	σḶḥ ^Ḷ	σḶḥ ^Ḷ	σσḶḥ ^Ḷ
◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	σ◁Ḷḥ ^Ḷ

3.4.2 Words ending with Ḷ

The little Ḷ changes to big Ḷ when an ending is added.

	Animate Plural	Diminutive	Locative	Possessive
◁Ḷḥ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	σ◁Ḷḥ ^Ḷ
◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	σ◁Ḷḥ ^Ḷ
◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	◁Ḷḥ ^Ḷ	σ◁Ḷḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ	Ḷḥ ^Ḷ	Ḷḥ ^Ḷ	σḶḥ ^Ḷ

3.4.3 Words ending with Ḷ

If the word ends in Ḷ, and an ending is added, the Ḷ is kept only if the suffix is Ḷ.

Ḷḥ	Ḷḥ ^Ḷ
◁Ḷḥ	◁Ḷḥ ^Ḷ

When the animate plural ending is added to a noun, the Ḷ becomes Ḷ.

Singular	Plural
Ḷḥ	Ḷḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ

When the animate plural ending is added to a verb, the Ḷ becomes Ḷ.

Singular	Plural
σḶḥ	σḶḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ
◁Ḷḥ	◁Ḷḥ ^Ḷ
◁Ḷḥ	◁Ḷḥ ^Ḷ
Ḷḥ	Ḷḥ ^Ḷ

3.6.1 " in the middle of a word

The " is used in the middle of a word between two vowel sounds or before a consonant. Here are some examples:

Before Δ, Δ̇, ▷, ▷̇, ◁, ◁̇, ◁̇

Ḃ"Δ^l
 ▷Ḃ"◁^l
 ▷Ḃ"◁̇^o
 ▷Γσ"▷·Δ^a
 ▷"▷Γ^o
 ▷"Δ̇
 ▷Ḃ"Δ̇^o
 ◁̇"◁̇·◁̇^o
 σ◁̇"◁̇^o
 ḂḂ"Δ̇^a
 Ḃ"Δ̇^a
 Γ^oσ"Δ̇^a

Before Λ, Λ̇, >, >̇, <, <̇, <

▷"Λ^o
 Λ">·ΔΛ^a"<^o
 Ḃ"Λ̇^o
 <"Λ^o
 ḂḂ"◁̇^o
 ▷"Λ̇^o
 ▷Ḃ"
 ▷"Λσ^a
 Γ^oρ"
 ▷"◁̇^o
 ▷"◁̇^a
 <"Λ^o

Before Ḃ, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇

Γ"
 <"Ḃ^l
 ▷"Ḃ^a
 ▷"Ḃ̇^o
 Δ^a"Ḃ̇^a
 Δ̇"Ḃ̇^o
 Ḃ"
 Ḃ"Ḃ̇^o
 ▷"Ḃ̇^o
 Ḃ̇"Ḃ̇^a

Before Ḃ, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇

Ḃ"Ḃ̇^o
 ▷Ḃ"
 >"Ḃ̇^o
 Δ^a"Ḃ̇^o
 Ḃ̇Ḃ̇"Ḃ̇^o
 Ḃ̇"Ḃ̇^o
 Ḃ̇"Ḃ̇^o
 ◁̇"Ḃ̇^o
 Γ"Ḃ̇^o
 >"Ḃ̇^o

Before Ḃ, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇

◁̇"Ḃ̇^o
 ◁Ḃ"
 Δ̇^a"Ḃ̇^o
 Ḃ̇"Ḃ̇^o

Before Ḃ, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇, Ḃ̇

◁̇"Ḃ̇^o
 ◁̇"Ḃ̇^o
 Γ^oḂ̇^o
 Ḃ̇"Ḃ̇^o

3.6.2 " at the end of a word

At the end of a word " (h) is used to mark grammatical categories such as the inanimate plural of nouns, obviative of animate nouns, locative of nouns, imperative marker of verbs, etc.

Inanimate plural marker

Nouns:

Singular

▷Ċ'ċ^a
 Γʀσ"Δ̇ρ^a
 Γ"ċ
 ▷ċ
 Ɔ<ʀ]Δ̇^a
 Δ̇ɓρ^a
 ▷ʀċ

Plural

▷Ċ'ċ^{a"}
 Γʀσ"Δ̇ρ^{a"}
 Γ"ċ"
 ▷ċ"
 Ɔ<ʀ]Δ̇^{a"}
 Δ̇ɓρ^{a"}
 ▷ʀċ"

Verbs:

Singular

Γ'š^o
 <ʌʀ^o
 Γ".ḃ^o
 <"Ċd^a
 ɓd^a
 ʀ.ə'ḃd^a
 Γʀ^a
 .<ɓċ^o
 .<ɓ'ċ^o

Plural

Γ'š^{o"}
 <ʌʀ^{o"}
 Γ".ḃ^{o"}
 <"Ċd^{a"}
 ɓd^{a"}
 ʀ.ə'ḃd^{a"}
 Γʀ^{a"}
 .<ɓċ^{o"}
 .<ɓ'ċ^{o"}

Animate obviative marker

Possessed animate nouns

" (h) is used for when the possessor is third person (he, she, they)

" (h) is not used when the possessor is first or second person (I, you, we)

▷"ć.đ"	▷"ć.đᵖ°"	▷"ć.đ.◁ᵓ°"
▷ḃ.đ"	▷ḃ.đᵖ°"	▷ḃ.đ.◁ᵓ°"
▷ḋᵖᵖ"	▷ḋᵖᵖᵖ°"	▷ḋᵖᵖ.◁ᵓ°"
▷ćᵐ"	▷ćᵐᵖ°"	▷ćᵐ.◁ᵓ°"

◌"ć.đ	◌"ć.đ.◌ᵐ
◌ḃ.đ	◌ḃ.đ.◌ᵐ
◌ḋᵖᵖ	◌ḋᵖᵖ.◌ᵐ
◌ćᵐ	◌ćᵐ.◌ᵐ

Obviative Nouns with Transitive Animate Verbs

When a Transitive Animate Verb has two third persons, one of them (is obviative) and adds an " (h) at the end.

◁ᵓᵐ° ◌ćᵐ" ◁ḃᵐ_x
ashimâu nitâm^h ânî.

◌ćᵐ ◁ᵓᵐᵐᵐ ◁ḃᵐ"_x
nitâm ashimiku ânî-^h.

◁ḃᵐ ◌◁ᵓᵐᵐ ◌ḃᵐ"_x
ânî wâpamikû nistâs-^h.

◁ḃᵐ ◌◁ᵓᵐᵐ° ◌ḃᵐ"_x
ânî wâpimâu nistâs-^h.

" (h) on expressions of time

" (h) can be added to an expression of time, when something happens more than once.

ነገሩ ለገደብ ለገደብ ለገደብ ለገደብ
 ለገደብ ለገደብ ለገደብ ለገደብ
 ለገደብ ለገደብ ለገደብ ለገደብ

" (h) on habitual verbs

" (h) is found on conjugation #12b to indicate a habitual or repetitive event: 'whenever...'

Conjunct Indicative Neutral (CIN) (#11) CIN Habitual-Iterative (#12b)

ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ

" (h) as a marker of Imperative verbs for second person singular forms

3rd person 's/he...'	2nd person singular '(you)...'
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ

Note that " (h) is used for the command forms 'do it to it' and 'do it to me' but not for 'do it to him'.

	(do it to) it	(do it to) me	(do it to) him
ሰጠኝ	ሰጠኝ	ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ	ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ	ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ	ሰጠኝ	ሰጠኝ
ሰጠኝ	ሰጠኝ	ሰጠኝ	ሰጠኝ

3.6.3 Locative suffix

In the locative marker for nouns and particles " (h) is used before ʌ. Note that not all particles use "ʌ.

Locative suffix on particles

" (h) is used	" (h) is not used
▷Ċ"ʌ	Ċ▷ʌ
ʌ"ŋɔɣ"ʌ	ĊĊ▷ʌ
ΔĊɣ"ʌ / σĊɣ"ʌ	ŋʌ"ɔɔʌ
◁bɣ"ʌ	ɣ"ŋΔʌ
lɣ"ʌ	▷"ʌ
ɔ̇bσ"ʌ	ɣ"ŋ"ŋʌ
Δ"ʌɣ"ʌ	
σ"ΔΔσ"ʌ	
σɣ"ɣ̇Δσ"ʌ	
ɔ̇ɣ̇<ŋɣ"ʌ	
ɔ̇"Ċ"ʌ	

Locative suffix on nouns

Locative	Non-locative
ɣ̇ʌ"ʌ	ɣ̇ʌ
ɣ̇ɔ̇"Δɔ̇σ"ʌ	ɣ̇ɔ̇"Δɔ̇
ʌɣ̇ɣ̇"ʌ	ʌɣ̇ɣ̇
ɣ̇ɣ̇.◁ɣ̇"ʌ"ʌ	ɣ̇ɣ̇.◁ɣ̇"<
lɣ̇ɣ̇ɔ̇"ʌ	lɣ̇ɣ̇σ̇
Ċ"ŋʌΔσ"ʌ	Ċ"ŋʌΔ
Δɣ̇"ʌ	Δɣ̇
ɣ̇ɣ̇ɣ̇ɔ̇"ŋɔ̇"ʌ	ɣ̇ɣ̇ɣ̇ɔ̇"ŋɔ̇
ɣ̇ɣ̇σ̇"Δɔ̇σ"ʌ	ɣ̇ɣ̇σ̇"Δɔ̇

Note that another ending, which sounds exactly like the locative, can be added to nouns. This is the **simulative** suffix and is translated as “like a”.

	Simulative
ɔ̇<̇	ɔ̇<̇"ʌ
◁ŋɣ̇	◁ŋɣ̇"ʌ

3.6.4 " (h) in Verb Suffixes

If a verb ends in ^l or ^a, these finals will change to " when ^l or ^b is added as a conjunct verb ending.

Independent Order	Conjunct Order
ᐱᐅᓂ ^a	ᐱᐅᓂᐱ ^b
ᐅᐅᓂ ^a	ᐱᐅᓂᐱ ^b
ᐱᐅᓂᐱ ^l	ᐱᐅ ᓂᐱ ᐱᐅᓂᐱᐱ ^b
ᐅᓂᐱ ^l	ᐱᐅᓂ ᐅᓂᐱᐱ ^b
ᐱᐅᓂᐱ ^a	ᐱᐅᓂ ᐱᐅᓂᐱᐱ ^b
ᐱᐅᓂᐱ ^a	ᐱᐅᓂ ᐱᐅᓂᐱᐱ ^b
ᐱᐅᓂᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱ ^b
ᐱᐅᓂᐱᐱ ^l	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^b

The endings of some verbs change the final ^a to " before ^l in the plural form:

ᐱᐅᓂᐱ (singular)	ᐱᐅᓂᐱᐱ (plural)
ᐱᐅ ᐱᐅᓂᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^b
ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱᐱᐱ ^b
ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱᐱᐱ ^b

Other verbs endings change the final ^a to " before ^d in the plural form:

ᐱᐅᓂᐱ (singular)	ᐱᐅᓂᐱᐱ (plural)
ᐱᐅ ᐱᐅᓂᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^d
ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱ ^a	ᐱᐅ ᐱᐅᓂᐱᐱᐱᐱᐱᐱᐱ ^d

Part Four: Δ, Δ̇ and ǂ

4.1 Δ at the end of words

<>Δ
 ǂǂǂǂ>Δ / ǂǂǂǂ>Δ
 σǂΔ
 Δ̇"ǂΔ
 Δ̇ǂΔ
 ǂǂΔ
 ǂǂ"ǂΔ

4.2 Δ̇ and Δ in the middle of a word

After (h) " the long Δ̇ is used:

ǂǂσ"Δ̇ǂ°	ǂǂσ"Δ̇ǂ°
ǂǂǂǂ"Δ̇ǂ°	ǂǂǂǂ"Δ̇ǂ°
ǂǂǂǂ"Δ̇ǂ°	ǂǂǂǂ"Δ̇ǂ°
ǂǂǂǂ"Δ̇ǂ°	ǂǂǂǂ"Δ̇ǂ°
ǂǂǂǂ"Δ̇ǂ°	ǂǂǂǂ"Δ̇ǂ°
ǂǂǂǂ"Δ̇ǂ°	ǂǂǂǂ"Δ̇ǂ°

A few words with Δ in the middle are given here, but there are more in the dictionary.

<Δ̇.ǂǂ
 <Δ̇.ǂǂǂ
 <Δ̇"ǂǂ°

4.3 Using ǂ

ǂ is used in verb endings:

	sleep	sit
(ǂǂ)	ǂ σ<ǂǂ°	ǂ <ǂǂǂ°
(ǂǂ)	ǂ σ<ǂǂ°	ǂ <ǂǂǂ°
(Δ̇ǂ)	ǂ σ<ǂ	ǂ <ǂǂ
	ǂ σ<ǂǂǂ	ǂ <ǂǂǂǂ
(ǂǂǂ°)	ǂ σ<ǂǂǂ	ǂ <ǂǂǂǂ
(ǂǂǂ°)	ǂ σ<ǂǂǂ	ǂ <ǂǂǂǂ

Part Five: Syllabic Symbols not to forget to write

5.1 Short ◀ or ▶ at the beginning

In many words the short ◀ or ▶ at the beginning is not pronounced in ordinary fast speech. However, you can hear it clearly when a prefix is added to the beginning of a word. Make sure to write the ◀ or ▶, even when it is not audible or pronounced.

▶

▶^h.b"č^l
▶^hpσ^h>^h"
▶^hdč^o
▶^h∧Γ^h"
▶^h.b^o
▶^h.b^hσ^h
▶^h∧σ^h∫^h"
▶"∫^h∫^h
▶^h.b^h∫^h

◀

◀^h∫^h
◀^h∫^h∫^h"
◀^h∧σ^hσ^h
◀^h.b^hč^h
◀^h∫^h∫^h
◀Γ^hd^h
◀∫^h∫^hσ^h
◀^h.b^h∧"č^hσ^h
◀∫^hb^hσ^h

5.2. ▶ and ◀

It is often difficult to hear the difference between ▶ and ◀. In order to decide which one to write, it is best to check with the dictionary.

▶

▶∫^hσ^hd^h
▶∫^hσ^h∫^h"
▶∫^h
▶^h.b^h∫^h"◀^h

◀

◀^h∫^h.b^h"
◀^hd^hč^h
◀^h∫^h"
◀Γ^hσ^hd^h

5.3 ᐃ, ᐃ̇ and ᐅ

Words beginning with ᐃ, ᐃ̇ and ᐅ can sound alike before ᐅ, ᐃ̇ and ᐃ̈.

ᐃ		ᐃ̇		ᐅ	
ᐃᐃ̇ᐅᐅ	plate	ᐃ̇ᐅ̈ᐃ̈ᐃ̈	them	ᐅᐅ̈	her/his body
ᐃᐃ̈	it howls	ᐃ̇ᐅ̈	his wife		
		ᐃ̇ᐃ̈ᐃ̈ᐃ̈	his bag, load		
		ᐃ̇ᐅ̈	his bladder		
		ᐃ̇ᐅ̈	she, he		

Note the irregular possessed forms:

ᐃᐃ̈	ᐅᐃ̇ᐃ̈ᐅ̈
	ᐅ̈ᐃ̈ᐅ̈ (ᐅ̈+ᐃ̈=ᐃ̈)
	ᐃ̈ᐃ̈ᐅ̈ (ᐅ̈+ᐃ̈=ᐃ̈)
ᐃᐃ̇ᐅᐅ	ᐅᐃ̇ᐃ̇ᐅᐅ
	ᐅ̈ᐃ̇ᐅᐅ (ᐅ̈+ᐃ̇=ᐃ̇)
	ᐃ̈ᐃ̇ᐅᐅ (ᐅ̈+ᐃ̇=ᐃ̇)
ᐅᐅᐅᐅᐅ	ᐃ̈ᐅᐅᐅᐅᐅᐅᐅ (ᐅ̈+ᐅ̈=ᐃ̈)
	ᐅ̈ᐅᐅᐅᐅᐅᐅᐅ
	ᐃ̈ᐅᐅᐅᐅᐅᐅᐅ
ᐅᐅ̈ᐅ̈ᐅᐅᐅ	ᐃ̈ᐅ̈ᐅ̈ᐅᐅᐅ (ᐅ̈+ᐅ̈=ᐃ̈)
	ᐅ̈ᐅ̈ᐅ̈ᐅᐅᐅ
	ᐃ̈ᐅ̈ᐅ̈ᐅᐅᐅ
Dependent noun	
ᐅᐅ̈ᐅ̈ᐅ̈	ᐅ̈ᐅ̈ᐅ̈ᐅ̈ (ᐅ̈+ᐅ̈=ᐃ̈)
	ᐃ̈ᐅ̈ᐅ̈ᐅ̈ (ᐅ̈+ᐅ̈=ᐃ̈)

Do not confuse ᐃ̈ᐅ̈ 'meat' with ᐃ̈ᐅ̈ᐅ̈ 'flesh of the body', which is a dependent noun:

ᐃ̈ᐅ̈ᐅ̈	her/his own flesh
ᐅ̈ᐅ̈ᐅ̈	my own flesh
ᐅ̈ᐅ̈ᐅ̈	your own flesh

5.4 ᐃᐅ at the end of a word

A noun can be made from a verb by adding ᐃᐅ.

Verb	Noun
ᑕᐢᑎᐱᐅ	ᑕᐢᑎᐱᐅᐃᐅ
ᐸᐱᑦᑎᐸᐸᐅ	ᐸᐱᑦᑎᐸᐸᐅᐃᐅ
ᑦᑎᐸᑎᑎᑎᑎᐅ	ᑦᑎᐸᑎᑎᑎᑎᐅᐃᐅ
ᐃᑦᑎᐅᑎᑎᑎᑎᐅ	ᐃᑦᑎᐅᑎᑎᑎᑎᐅᐃᐅ

5.5 ᑎ at the beginning of a word

In many words that begin with ᑎ, there is a tendency to write this syllabic symbol as a small ᐅ. This symbol is used only at the end of words.

Write...	Not...
ᑎᑎᑎᑎᐅᐅ	ᐅᑎᑎᑎᐅᐅ
ᑎᑦᑎᑎ	ᐅᑦᑎᑎ
ᑎᑎᑎᑎᐅᐅ	ᐅᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᑎᑎᑎᑎᐅᐅ	ᐅᑎᑎᑎᑎᑎᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᐅᐅ	ᐅᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᑎᑎᑎᑎᐅᐅ	ᐅᑎᑎᑎᑎᑎᑎᑎᐅᐅ

Some numbers are pronounced two ways, with or without ᑎ at the beginning.

ᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎᐅᐅ

5.6 ᑎ at the beginning

Often words that are written with ᑎ at the beginning are pronounced with ᑎ or ᑎ. The big ᑎ should still be written before ᑎ, ᑎ, ᑎ.

Write...	Not...
ᑎᑎᑎᑎ	ᑎᑎᑎᑎ
ᑎᑎᑎᑎᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎᐅᐅ
ᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎᐅᐅ

Also before ᑎ...

Write...	Not...
ᑎᑎᑎᑎ ᑎᑎᑎᑎᐅᐅ	ᑎᑎᑎᑎ ᑎᑎᑎᑎᐅᐅ

ᑦᑦᑦ ᑦᑦᑦ

ᑦᑦ ᑦᑦᑦ

5.7 ᑦ in the middle of a word...

Write...

Not...

ᑦᑦᑦᑦ

ᑦᑦᑦ

ᑦᑦᑦᑦᑦ

ᑦᑦᑦᑦ

ᑦᑦᑦᑦᑦ

ᑦᑦᑦᑦᑦ

ᑦᑦᑦᑦᑦᑦ

ᑦᑦᑦᑦᑦ

Part Six: Double Consonants

6.1 Where to write a syllabic character twice

In some words we hear double consonants. These are now written as two syllabics. For instance, the word now written as **Λʂʂᵈ** used to be written as **Λʂᵈ** even though we can clearly hear the **ʂʂ**. Another example is **Λʷʀᵐ**, which used to be written as **Λʷᵐ**. Sometimes, a word can be put in the diminutive twice, like the words below:

◁Δʷᵈ◁ bannock	◁Δʷᵈᵐ small piece of bannock	◁Δʷᵈᵐʂᵐ cookie
·◁ᵐᵇʷΔᵐᵐ house	·◁ᵐᵇʷΔᵐᵐᵐ small house/shed	·◁ᵐᵇʷΔᵐᵐᵐʂᵐ Waskaganish

Other examples of words where you hear double consonants are:

Δʂʂᵐ	Ć◁ᵐᵐᵐᵐ	▷ᵐᵇʀᵐ
◁ʂʂᵐᵇΛᵐ	ᵐᵐ◁ᵐᵐᵐᵐᵐᵐ	·Δᵐᵇᵐᵐᵐ
ᵈᵐᵐʂᵐᵐ	ᵐᵐᵐᵐᵐᵐᵐ	Λᵐᵐᵐᵐ
ᵐᵐᵐᵐᵐᵐ	ᵐᵐᵐᵐᵐᵐ	Λᵐᵐᵐ
▷ᵈᵐᵐᵐᵐ	ᵐᵐᵐᵐᵐ	ᵐᵐᵐᵐᵐᵐ

Note that the first syllabic of the pair is always short.

6.2 Endings for verb conjugation (#09)

The endings for the verb conjugation #09 (called the Dubitative Neutral), which can be translated as ‘maybe s/he does something’, are written with a double syllabic symbol **ʀᵐ**.

ᵐᵐᵐᵐᵐᵐᵐᵐ	ᵐᵐ◁ᵐᵐᵐᵐᵐᵐᵐ
ᵐᵐᵐᵐᵐᵐᵐᵐ	ᵐᵐ◁ᵐᵐᵐᵐᵐᵐᵐ
ᵐᵐᵐᵐᵐᵐᵐ	ᵐᵐ◁ᵐᵐᵐᵐᵐᵐᵐ
ᵐᵐᵐᵐᵐᵐᵐᵐᵐ	ᵐᵐ◁ᵐᵐᵐᵐᵐᵐᵐᵐᵐᵐ

Part Seven: Adding endings to nouns

7.1 Adding endings to nouns which end in ►

When a diminutive, locative or possessive suffix is added to most words that end in ►, the ► is dropped (see also Words ending with ° above).

	Diminutive	Locative/ Simulative	Possessive
◌◀°	◌◀ᵝ	◌◀ᵞ	σ◌◀ᵀ
Δᵝᵇ°	Δᵝᵇᵝ	Δᵝᵇᵞ	σΔᵝᵇᵀ
▷ᵝᵀ°	▷ᵝᵀᵝ	▷ᵝᵀᵞ	σ▷ᵝᵀᵀ
▷ᵝᵇᵀ°	▷ᵝᵇᵀᵝ	▷ᵝᵇᵀᵞ	σ▷ᵝᵇᵀᵀ
∧ᵇ°	∧ᵇᵝ	∧ᵇᵞ	σ∧ᵇᵀ
ᵀσ◌°	ᵀσᵀᵝ	ᵀσᵀᵞ	σᵀσᵀᵀ
Δᵝᵀ◌°	Δᵝᵀᵝ	Δᵝᵀᵞ	σΔᵝᵀᵀ
ᵇᵇ°	ᵇᵇᵝ	ᵇᵇᵞ	σᵇᵇᵀ
◌◀ᵀᵀᵇᵇ°	◌◀ᵀᵀᵇᵇᵝ	◌◀ᵀᵀᵇᵇᵞ	σ◌◀ᵀᵀᵇᵇᵀ
◌◌°	◌◌ᵝ	◌◌ᵞ	σ◌◌ᵀ
Exceptions...			
◌◀°	◌◀ᵝ	◌◀ᵞ	σ◌◀ᵀ

7.2 Adding endings to nouns which end in Δ

When the noun ends in Δ, often the Δ is dropped.

	Diminutive	Locative/ Simulative	Possessive
◌>Δ	◌>ᵝ	◌>ᵞ	σ>Δ
◌∧ᵇΔ	◌∧ᵇᵝ	◌∧ᵇᵞ	σ∧ᵇΔ
◌ᵀᵇᵇ>Δ	◌ᵀᵇᵇ>ᵝ	◌ᵀᵇᵇ>ᵞ	σ◌ᵀᵇᵇ>ᵀ

Be careful of the following words where **d** becomes **·ḃ...**

	Diminutive	Locative/ Simulative	Possessive
◁σ d Δ	◁σ· ḃ ˘	◁σ· ḃ ˘˘	σσdΔ
Δ̇"ḃΔ	Δ̇"· ḃ ˘	Δ̇"· ḃ ˘˘	σΔ̇"· ḃ ˘˘
·Δ̇˘ḃΔ	·Δ̇˘· ḃ ˘	·Δ̇˘· ḃ ˘˘	˘˘· ḃ ˘˘
▷ḋ"˘˘ḃΔ	▷ḋ"˘˘· ḃ ˘	▷ḋ"˘˘· ḃ ˘˘	σḋ"˘˘ḃΔ

7.3 Adding endings to nouns which end in **˘**, **˘˘**, **˘˘˘**, **˘˘˘˘**

When a suffix for the diminutive, locative, or possessive is added to these words, the syllabic changes from **˘** to **˘˘**, **˘˘** to **˘˘˘**, **˘˘˘** to **˘˘˘˘**, and **˘˘˘˘** to **˘˘˘˘˘**.

	Diminutive	Locative/ Simulative	Possessive
˘˘	˘˘˘	˘˘˘˘	σ˘˘˘˘
˘˘˘	˘˘˘˘	˘˘˘˘˘	σ˘˘˘˘˘
Δ̇˘˘˘	Δ̇˘˘˘˘	Δ̇˘˘˘˘˘	σΔ̇˘˘˘˘˘
˘˘˘˘˘	˘˘˘˘˘˘	˘˘˘˘˘˘˘	σ˘˘˘˘˘˘˘
▷"˘˘˘˘	▷"˘˘˘˘˘	▷"˘˘˘˘˘˘	˘˘˘˘˘˘˘
Γ"˘˘˘	Γ"˘˘˘˘	Γ"˘˘˘˘˘	σΓ"˘˘˘˘˘
·◁˘˘˘	·◁˘˘˘˘	·◁˘˘˘˘˘	σ·◁˘˘˘˘˘
Δ̇˘˘˘˘	Δ̇˘˘˘˘˘	Δ̇˘˘˘˘˘˘	σΔ̇˘˘˘˘˘˘

There are words which end in **˘˘** or **˘˘˘** that do not change to **˘˘˘** or **˘˘˘˘**.

	Diminutive	Locative/ Simulative	Possessive
◁˘˘	◁˘˘˘	◁˘˘˘˘	σ˘˘˘˘
Γσ˘˘˘	Γσ˘˘˘˘	Γσ˘˘˘˘˘	σΓσ˘˘˘˘˘

Part Eight: ɾ° and ɾ̣ at the end of a word and other ...iu ...uu endings

In the Northern dialects many of the VAI verbs in the dictionary now end in either ɾ° or ɾ̣. This is to reflect the pronunciation of elders, as well as the fact that the verbs ending in ɾ° have ɾ̣ in most endings.

For example ɿ̣"ɿ̣° conjugates as σ̣"ɿ̣°, ɿ̣̣"ɿ̣°, ɿ̣̣ ɿ̣"ɿ̣̣, etc. In the grammar, we say that this verb has a stem ending in short i.

On the other hand, ɿ̣̣"ɿ̣̣ conjugates as σ̣̣"ɿ̣̣°, ɿ̣̣̣"ɿ̣̣°, ɿ̣̣̣ ɿ̣̣"ɿ̣̣̣. In the grammar, we say that this verb has a stem ending in short u.

The spelling of ɿ̣"ɿ̣° used to be ɿ̣̣"ɿ̣̣̣ but has been changed to make it much easier to write all the other endings for each verb.

Note that in the Southern dialect, people do not write the difference in the spelling of the dictionary form, and need to look up the stem to find out whether the verb conjugates with short i or short u.

ɾ° or ɾ̣ are not the only endings that work this way. Here are some examples of the verbs in the dictionary which have a different ending in Northern and Southern, as well as ones that have the same ending.

DIFFERENT (i stem)		SAME (u stem)	
Northern	Southern	Northern	Southern
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	(no word)
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣
ɿ̣̣"ɿ̣̣°	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣	ɿ̣̣"ɿ̣̣̣

8.1 Verbs ending in ṛ°

Verbs ending in ṛ° are illustrated below, with different endings which have ṛ, along with other verbs that work the same way.

first person independent	third person conjunct	dictionary form
σ"ן"א>·ṛ°	ḅ Δ"ן"א>·ṛ°	Δ"ן"א>·ṛ°
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹרֵץ·צִיּוּן	ḅ פּוֹרֵץ·צִיּוּן	פּוֹרֵץ·צִיּוּן
σ·אַרְבָּעֵי עָדָם	ḅ אַרְבָּעֵי עָדָם	אַרְבָּעֵי עָדָם
פּוֹדֵץ	ḅ פּוֹדֵץ	פּוֹדֵץ
פּוֹדֵץ	ḅ פּוֹדֵץ	פּוֹדֵץ
σ·עֵצֵי הָאֵלֶּם	ḅ עֵצֵי הָאֵלֶּם	עֵצֵי הָאֵלֶּם

8.2 Verbs ending in ṛ̣

Verbs ending in ṛ̣ are illustrated below, with different endings which have ṛ, along with other verbs that work the same way. In these verbs you can still hear the ṛ̣ sound at the end when different endings are used. For a word like פִּרְץ you cannot say σפִּרְץ° or ḅ פִּרְץ° so it will not take the ṛ° ending. But you can still hear the פּ sound when you say σפִּרְץ° or ḅ פִּרְץ° so it takes a ṛ̣ ending. The rule is the same for any of the other consonants ḁ, ḁ̣ and so on.

first person independent	third person conjunct	dictionary form
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹדֵץ	ḅ פּוֹדֵץ	פּוֹדֵץ
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ
פּוֹרֵץ	ḅ פּוֹרֵץ	פּוֹרֵץ

Part Nine: Boundaries

9. 1. Adding a personal prefix

9.1.1 Personal Prefix on Nouns

The personal prefixes are **σ**, **ρ**, **▷**, and are added to possessed nouns. The personal prefixes **σ**, **ρ** are added to Independent verb stems. They are written joined to the word or the first preverb.

	ጵጵፈ
ፅፓ	σጵጵጸፊ
ፃፓ	ρጵጵጸፊ
፡ፈፓ	▷ጵጵጸፊ።
ፅ፡ፊፃ	σጵጵጸፊፃፃፃ
ፃ፡ፊፃ	ρጵጵጸፊፃፃፃ
፡ፈ፡ፊፃ	▷ጵጵጸፊፃ፡ፊፃ።
	▷ጵጵጸፊፃ፡ፊፃ።።

If the word begins with **ፈ** or **፡ፊ**, then add **σ።**, **ρ።**, or **▷።**.

	፡፡ፊፃፃፃ
ፅ፡ፊፃ	σ።፡፡ፊፃፃፃፃፃ
ፃ፡ፊፃ	ρ።፡፡ፊፃፃፃፃፃ
፡፡ፊፃፃ	▷።፡፡ፊፃፃፃፃፃ።።
	ፈ፡፡ፊፃፃፃ
ፅ፡ፊፃ	σ።፡፡ፊፃፃፃፃፃፃፃ
ፃ፡ፊፃ	ρ።፡፡ፊፃፃፃፃፃፃፃ
፡፡ፊፃፃ	▷።፡፡ፊፃፃፃፃፃ።።።

If the noun begins with ►, then use ɸ for the first person (ɸ-ɾ my, ɸ-ɿ-ə our but not your) and ɗ for the second person (ɿ-ɿ-σ-ə our (you and I), ɿ-ɿ, ɿ-ɿ-◁-ə your); for the third person (◁-ɿ her/his, ◁-ɿ-◁-ə their) use a long ►:

►◁-ə

my	ɸ◁-ə	our	ɸ◁-σ-ə-ə
		our	ɗ◁-σ-σ-ə
your	ɗ◁-ə	your	ɗ◁-σ-◁-ə
her/his	►◁-ə	their	►◁-σ-◁-ə

Note that some people would like to write ► twice for ►◁-ə: ►►◁-ə but this creates problems with the current technology where all double vowels are automatically converted to long vowels in typing tools and syllabic convertors.

Note that it is a very common for children to use ɗ instead of ɸ in words (this is a language change that makes it more regular):

Write the traditional form...

Not ...

ɗ"◁-ɿ

ɗ"◁-ɿ

ɗ◁-ə

ɗ◁-ə

ɗɿɿɿ

ɗɿɿɿ

For some nouns these prefixes are already part of the word. These words are mostly names of relatives and body parts and are called dependent nouns (marked **nad** or **nid** in the dictionary).

σ-ɿ-ɿ

σ-ɿ-ɿ

ɿ-ɿ-ɿ

ɿ-ɿ-ɿ

►-ɿ-ɿ"

►-ɿ-ɿ

A few dependent nouns are not the names of relatives or body parts.

◁-ɿ

ɿ-ɿ

ɿ-ɿ

σ-ɿ

σ-ɿ

σ-ɿ

σ-ɿ-ɿ

ɿ-ɿ

ɿ-ɿ

ɿ-ɿ

ɿ-ɿ-ɿ

►-ɿ"

◁-ɿ

►-ɿ

◁-ɿ-ɿ

The word <>Δ has different pronunciations:

Full form (possessive prefix + t + apui) Contracted form

σΠ>Δ	σ>Δ
ρΠ>Δ	ρ>Δ
▷Π>Δ"	▷>Δ"

9.1.2 Personal Prefix on Verbs

The personal prefixes σ, ρ are added to Independent verb stems. They are joined to the word or the first preverb. Note that there is no personal prefix added before the third person (he, she, her/his X) forms.

	Γῃρῤ
ḥ-ṭ	σΓῃḥḗ
ṛ-ṭ	ρΓῃḥḗ
·ḏ-ṭ	Γῃρῤ
ḥ-ḥḗ	σΓῃḥḥḗ
ṛ-ḥḗσ°	ρΓῃḥḥḗσ°
ṛ-ṭ·ḏ°	ρΓῃḥḥḗ·ḏ°
·ḏ-ṭ·ḏ°	▷ḥḥḥḗ·ḏ°"

If the verb begins with Δ or <, then add σΠ, ρΠ, or ▷Π.

	<Λ°	Δῃḥḥḗ
ḥ-ṭ	σΠΛḗ	σΠῃḥḥḗ
ṛ-ṭ	ρΠΛḗ	ρΠῃḥḥḗ
·ḏ-ṭ	<Λ°	Δῃḥḥḗ

If the verb begins with ▷, then use ֿ for the first person (ḥ-ṭ 'I', ḥ-ḥḗ 'we (but not you)' and ֿ for the second person (ṛ-ṭ 'you [singular]', ṛ-ḥḗσ° 'we (you and I)', ṛ-ṭ·ḏ° 'you [plural]'); for the third person no personal prefix is used on verbs.

	▷"ṛ°	▷ḡσ ^ᵐ
ṡṛ	ḡ"ṛ ^ᵐ	ḡḡḡ ^ᵐ
ṛṡ	ḡ"ṛ ^ᵐ	ḡḡḡ ^ᵐ
ṡḡ ^ᵐ	ḡ"ṛḡ ^ᵐ	ḡḡḡḡ ^ᵐ
ṛḡσ°	ḡ"ṛḡσ°	ḡḡḡḡσ°
ṛṡḡ°	ḡ"ṛḡḡḡ°	ḡḡḡḡḡḡ°
ḡṡ	▷"ṛ°	▷ḡσ ^ᵐ
ḡṡḡ°	▷"ṛḡḡ ^ᵐ	▷ḡσḡ ^ᵐ

Note that it is very common for children to use **J** instead of **ḡ** in words, due to regular language change:

Write...

ḡ"ḡḡ
ḡḡḡ^ᵐ
ḡṛṛ^ᵐ

Not...

J"ḡḡ
Jḡḡ^ᵐ
Jṛṛ^ᵐ

9.2 Using preverbs

A preverb is a short word, used before a verb. When there are several preverbs they occur in a fixed order: first the ones that indicate grammatical ideas such as subordination, then, the ones for tense (future, past), then, the ones for mood (want, can, should) and then the lexical ones indicating aspect or quality. These preverbs are written separately from the verb. Here are some examples:

with an Independent verb with a Conjunct verb

present or neutral		ḅ σ<ᶜ
present or neutral		ḅᶞ σ<ᶜ
future	ṛṖ σ<ᵒ	ḷ σ<ᶜ
future	ṖṚ σ<ᵒ	
past	ṛᶞ σ<ᵒ	ḅᶞ σ<ᶜ
should have	ṛḶᶞ σ<ᵒ	
should	ṖṚ σ<ᶞ	
should	ṛṖ σ<ᶞ	
want to	ḅᶞ σ<ᵒ	ḅ ḅᶞ σ<ᶜ / ḅᶞᶞ σ<ᶜ
go to	σḅ σ<ᵒ	ḅᶞ σḅ σ<ᶜ / ḅᶞᶞ σ<ᶜ

Preverbs can undergo initial change, like **ḅᶞ** and **ḅᶞᶞ** above. This happens only when they end up in the first position, when there is no preverb **ḅᶞ** or **ḅᶞ** occupying the first position.

If there is more than one preverb, they are all written separately from each other.

with an Independent verb

with a Conjunct verb

ṛṖ ḅᶞ σ<ᵒ	ḅ ṛ σ<ᶜ
ṛᶞ ḅᶞ σ<ᵒ	ḅᶞ ṛᶞ σ<ᶜ
ṛḶᶞ ṛᶞ σ<ᵒ	ḅᶞ ḅᶞᶞ σ<ᶜ
ṛṖ ṛᶞ σ<ᵒ	ḷ ṛᶞ σ<ᶜ

If a preverb occurs after a personal prefix **σ** or **ṛ**, the prefix **σ** or **ṛ** is joined to the first preverb. These personal prefixes are used only with Independent verbs. Any preverb following the first one is separated.

σḅᶞ σ<ᵒ	σṖ ḅᶞ σ<ᵒ
σṖ σ<ᵒ	ṛṖ ḅᶞ σ<ᵒ
ṛṖ σ<ᵒ	ṛḶᶞ ḅᶞ σ<ᵒ
σḶᶞ σ<ᵒ	σḶᶞ ḅᶞ σ<ᵒ
	σṛᶞ ḅᶞ σ<ᵒ

9.3 Making compound words

Two or three words can be joined together to make one new word, but there are usually spelling changes when this happens. Here are some examples:

σPj + Γ'σ"ΔP ^α	=	σPjΓ'σ"ΔP ^α
·Δ'ḡ"ΔPσ'σ' + Δ'P ^α	=	·Δ'ḡ"ΔPσ'σ'Δ'P ^α
▷C'c' + ḡ'Pσ ^α	=	▷C'c'σḡ'Pσ ^α
Δ'σ'ΔC' + ▷C'c'	=	Δ'σ'ΔC'▷C'c'
·Δ'Λ ^α + Δ'Γ"σ'"	=	·Δ'Λσ'Γ"σ'"
Γ'σ'σ' + Δ'Γ"ḡ"	=	Γ'σ'σ'ḡ'Γ"ḡ"
▷ḡ·Δ'ḡ + ḡ'σ'σ'	=	▷ḡ·Δ'ḡḡ'σ'σ'
Γ'σ'σ' + ḡ'σ'ΔP ^α	=	Γ'σ'σ'ḡ'σ'ΔP ^α
Γ"ḡ ^α + ▷C'σ'	=	Γ"ḡ▷C'σ'
·Δ'Γ'σ'σ' + ḡ'σ'	=	·Δ'Γ'σ'σ'ḡ'σ'

More examples can be found in the Word Formation section of the grammar under Noun + Noun, Verb + Noun, and Verb + Verb.

Part Ten: Punctuation

The only punctuation used in Cree texts for schools are a comma (,) to mark clauses within a sentence and a period (x) to mark the end of a sentence:

σJΔ σ'σ' ·Δ'ḡḡ^α σ'σ'Δ, ḡ" Δ'σ'σ', Δ'σ'σ'▷PΓσ'σ'/σ'σ'σ'σ'σ'σ' ḡ" Δ'σ'σ'
ḡ'σ'σ'x

j' ḡ ḡ' Δ'σ'σ'σ'Δ·Δ' Δ'Δ'σ' ḡ ḡ'σ'σ'σ' ḡ'σ'σ'σ', σ'σ'σ' Δ'Δ'σ'σ', Δ'Δ'σ'σ' ḡ'σ'σ'
Δ'σ'σ' ḡ'σ'σ'σ' Δ'σ'σ' Δ'σ'σ'σ'σ'σ' ḡ'σ'σ' Δ'σ'σ' Δ'σ'σ'σ'σ'σ'x

Additionally, *italics> are used to mark dialogue and direct speech in a sentence.*

σ'σ'σ' Δ' ḡ'σ'σ'σ' Δ'ḡ'σ'σ' σ'σ'σ', *σP Δ'ḡḡ^α*
C'σ' ▷σ'σ' σ'σ'σ'σ'σ'σ'σ' Δ'Δ'σ' ḡ ḡ" Δ'σ'σ', *ḡ'σ'σ'σ' σ'σ'σ'σ'σ'σ',* Γ'σ' ḡ ḡ' Δ'σ'σ', *ḡ*
Δ'σ'σ'σ'σ'σ' ḡ'σ'σ' ḡ'σ'σ' σ'σ'σ'σ'σ'σ'x

Part Eleven: Writing Names

Writing the names of children in Cree Syllabics is very difficult these days when parents often give their sons and daughters English names which have non-Cree sounds and unusual spellings. The teacher and the parent may often have different ways of pronouncing, and therefore spelling, the child's name. The child may in fact change the way she or he wishes to spell their name in Syllabics after several years of schooling in Cree.

It is up to the teacher and the parent to agree on what to do, with the understanding that there can be two right ways to spell names, and that the child can choose for herself or himself, usually around grade 3.

The Terminology Forum on the eastcree.org website suggests the Cree syllabics spelling of over 2,700 names: Terminology.eastcree.org

Part Twelve: Standard Roman Orthography (SRO)

12.1 Definition

A standard roman orthography (SRO) is one that exactly matches the syllabic standard orthography. It is useful for typing tools, for computers and for automatic conversions from roman to syllabics and from syllabics to roman. You can find an automatic convertor at: <http://syllabics.atlas-ling.ca/>

12.2 Vowel length: hats or double vowels

Long vowels in syllabics are marked with a dot above the syllabic character. In roman, there are several options for indicating vowel length by using either double vowels or a hat over the vowel:

Dot above (Syllabics)	Double vowel	Hat over vowel
ᐃ̇	ii	î
ᐅ̇	uu	û
ᐇ̇	aa	â

In other variants of Cree a macron (for example ā, ī, ū) is used, but not in East Cree. The double vowel is often easier to type but makes the word look longer.

ᐅ (e) is always long, but never written with a dot above in syllabics, or in roman, as ee or ê., although in some other variants of Cree, it is written ê.

12.3 Combination of finals

When finals combine it is important to distinguish the sequence of characters that corresponds to two different syllabic characters from the ones that correspond to just one syllabic character. This is why in roman orthography, the hyphen (-) is used to make this distinction:

Compare...	with...
t-h ᑦ"	th ᑦ
s-h ᑭ"	sh ᑭ
p-h ᑭ"	ph ᑭ

The hyphen is only used when there is a possibility for ambiguity.