

<i>CL</i>	<i>Px</i>	<i>Agreement</i>	<i>Number</i>	<i>Semantic Tendency</i>
<b>1</b>	<b><i>ū<sup>i</sup></i></b>	<b><i>wá</i></b>	<b><i>singular</i></b>	<b><i>animate</i></b>
		[ū-ésò] ‘father’		
		[ū-ínò] ‘mother’		
		[tók] ‘slave’		
<b>2</b>	<b><i>Ø<sup>ii</sup></i></b>	<b><i>é</i></b>	<b><i>plural</i></b>	<b><i>animate</i></b>
		[Ø-tók-nè] ‘slaves’		
		[Ø-kēz] ‘antelope (pl)’		
		[Ø-hʲóʷ-nè] ‘thieves’		
<b>3</b>	<b><i>ū<sup>iii</sup></i></b>	<b><i>ó</i></b>	<b><i>singular</i></b>	<b><i>inanimates,</i></b>
			<b><i>augmentative sg.</i></b>	
		[ū-tàk] ‘field’		
		[ū-sēp] ‘song’		
		[ū-bʲás] ‘broom’		
<b>4</b>	<b><i>ōs-</i></b>	<b><i>sé</i></b>	<b><i>plural</i></b>	<b><i>long things</i></b>
		[ōs-hát] ‘canoes’		
		[ōs-tāʔār] ‘pointed stones (for base of granary)’		
		[ōs-fōn] ‘roads’		
<b>5</b>	<b><i>ōr-</i></b>	<b><i>dé</i></b>	<b><i>singular</i></b>	<b><i>round</i></b>
		[ōr-kò] ‘frog’		
		[ōr-tāʔār] ‘stone’		
		[ōr-túr] ‘pot’		
<b>6</b>	<b><i>ōt-</i></b>	<b><i>tó</i></b>	<b><i>plural</i></b>	<b><i>default??</i></b>
		[ōt-hāmōt] ‘strangers’		
		[ōt-ròr] ‘mountains’		
		[ōt-ís] ‘eyes’		
<b>6m</b>	<b><i>ōm-</i></b>	<b><i>mó</i></b>	<b><i>mass,</i></b>	<b><i>diminutive pl.</i></b>
		[ōm-fǝʔòt] ‘smoke’		
		[ōm-nō:g] ‘oil’		
		[ōm-zón] ‘light’		
<b>7</b>	<b><i>ū<sup>iv</sup></i></b>	<b><i>yá</i></b>	<b><i>singular</i></b>	<b><i>animate- incl. plants</i></b>
		[ū-té] ‘tree’		
		[ū-té] ‘fish’		
		[ū-nēŋgēn] ‘elder (male)’		

***DIM***

<b><i>Diminutive</i></b>	<b><i>ī-</i></b>	<b><i>é</i></b>	<b><i>singular</i></b>
[ī-tāʔār]			‘small stone’
[ī- túr]			‘small pot’
[ī-jáb]			‘anger = small heart’

Note: If a diminutive plural is possible/desired, it is often formed using the 6m-Class.

***AUG***

<b><i>Augmentative</i></b>	<b><i>ā-</i></b>	<b><i>á</i></b>	<b><i>plural</i></b>
[ā-tāʔār]			‘huge stone’
[ā- túr]			‘huge pot’
[ā-rándì]			‘heap of cotton from the field’

Note: If an augmentative singular is possible/desired, it is often formed using the 3u-Class.

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<sup>i</sup> [Ø-] prefix is possible here. Nouns with a [Ø-] prefix here would still take [wá] agreement.

<sup>ii</sup> Here [Ø-] is used with the phrase final [-ne] to mark ‘human’ plurals, giving the form [Ø-ROOT-ne].

<sup>iii</sup> [Ø-] prefix is possible here. Nouns with a [Ø-] prefix here would still take [ʕ] agreement.

<sup>iv</sup> [Ø-] prefix is possible here. Nouns with a [Ø-] prefix here would still take [yá] agreement.

a	b	c	d													
Trad. Class Label	Agreement Pattern	Noun-Simple Object <sup>iv</sup>	Simple Subject	Relative PN	Possessive <sup>v</sup>	Certain/Some/Other <sup>vi</sup>	Free PN/ Definitive	Adjective <sup>vii</sup>	What? <sup>viii</sup>	Which one?			Demonstrative CM + Vowel + Nasal + CM	Demonstrative ALT. Vowel + Nasal + CM	Number and Semantic tendency	
1s							əm									
2s							bɔ									
3s							u									
1pi							in									
1pe							it									
2p							nɔ									
3p							ən									
1u	I	ū-	-∅	wə	-∅	wà-	wa	-wa	-wa	wə-		únɔ̃ / únwà			S – human	
1∅	I	∅-	-∅	wə	-∅	wà-	wa	-wa	-wa	wə-		únɔ̃ / únwà			S – human	
1w <sup>ix</sup>	I	wá-		wə		wà-	wa	-wa	-wa	wə-		únɔ̃ / únwà			S – human	
2 <sup>x</sup>	II	∅-	-∅		-∅	è-	ε	-ε	-ε			ínsè / (sínsè)	(ínsè)		P – animate	
2a	II	á-	-∅		-∅	è-	ε	-ε	-ε			ínsè / (sínsè)	(ínsè)		P – animate	
3u	III	ū-	-ə	ə	-u	ɔ̃-	ɔ̃	-ɔ̃	-ɔ̃	ə-		únɔ̃			S – inanimate/aug.	
3∅	III	∅-	-ə	ə	-u	ɔ̃-	ɔ̃	-ɔ̃	-ɔ̃	ə-		únɔ̃			S – inanimate	
4	IV	ēs- <sup>xi</sup>	-sə	sə	-əs	sè-	sε	-sε	-sε	sə-		sínsè	ínsè		P – long things, package	
5	V	ər- <sup>xii</sup>	-də	də	-ər	dè-	dε	-dε	-dε	də-		díndè	índè		S – (round/sphere)	

<b>6</b>	<b>VI</b>	ṁt- <sup>xiii</sup>	-tə	tə	-ət	tò-	tɔ	-tɔ	-tɔ	tə-			túntò	úntò	P – (extensions from base), default	
<b>6m<sup>xiv</sup></b>	<b>VII</b>	ṁm- <sup>xv</sup>	-mə	mə	-əm	mò-	mɔ	-mɔ	-mɔ	mə-			múmmò	úmmò	mass/diminutive pl.	
<b>7u</b>	<b>VIII</b>	ū-	-yə	yə	-u	yà-	ya	-ya	-ya	yə-			ínyà		S - titles/animate (including plants)	
<b>7Ø</b>	<b>VIII</b>	Ø-	-yə	yə	-u	yà-	ya	-ya	-ya	yə-			ínyà		S - titles/animate (including plants)	
<b>#?</b>	<b>IX</b>	ī-	??		-i	è-	ε	-ε	-ε				ínè / (sínsè)	(ínsè)	S – dimunitive	
<b>#?<sup>xvi</sup></b>	<b>IX</b>	ā-	-Ø		-Ø	à-	a	-a	-a						P – aug.	

TRAD CLASS LABEL	PREFIX	PN (FREE)					
1u	ū-	wa					
1Ø	Ø-	wa	Ø-hāmōt 1Ø-stranger 'stranger' 0384	Ø-tók 1Ø-slave 'slave' 0395	Ø-pó 1Ø-blind 'blind person' 0196	Ø-h'á <sup>w</sup> (ɔ/wa) 1Ø-thief 'thief' 0388	Ø-hâ:b 1Ø-friend 'friend' 0380
1w	wá-	wa	wá-ū-g'ér 1w-CM-fear 'coward' 0310	wá-ū-bū 1w-1u-house 'master' 0394	wá-tóm 1w-sent 'messenger' 0390	wá-s-kón 1w-4-beg 'beggar' 0405	
2	Ø-	ε	Ø-mák't-nē 2-barren woman-PL 'barren women' 0195	Ø-kēz 2-antelope 'antelopes' 1005	Ø-pó-nē 2-blind-PL 'blind people' 0196	Ø-h'á <sup>w</sup> -nē 2-thief 'thieves' 0388	Ø-bōn-nē 2-witch 'witches' 0412
2a	á-	a	á-ū-g'ér 2-CM-fear 'cowards' 0310	á-ū-bū 2-1u-house 'masters' 0394	á-tóm 2-sent 'messengers' 0390	á-s-kón 2-4-beg 'beggars' 0405	
3u	ū-	ɔ	ū-dén 3u-fishing.net 'fishing net' 0802	ū-b'ás 3u-broom 'broom' 0734	ū-tàk 3u-field 'field' 0743	ū-yá 3u-gift 'gift' 0829	ū-rō 3u-God 'God' 0879
3Ø	Ø-	ɔ	Ø-tàr 3Ø-tax 'tax' 0833	Ø-hór 3Ø-game 'game' 0901	Ø-hōr 3Ø-leather 'leather' ????	Ø- 3Ø-	Ø- 3Ø-

IN PROCESS - Noun Classes in ʉt-Ma'in [gel]

21 December 2006

4	ṡs-	sɛ						ṡs-hát
								4-canoe
			‘holes’		‘rivers’			‘canoes’ 0851
5	ṡr-	dɛ		ṡl:l̥r / ṡr-r̥r	ṡr-kō	ṡr-ís		ūr̥-màng
				5-mountain	5-frog	5-eye		1u-old.woman
			‘beehive’	‘mountain’ 1262	‘frog’ 1106	‘eye’ 0006		‘old woman’ ????
6	ṡt-	tɔ	ṡt-hāmṡt	ṡt-r̥r	ṡt-kō	ṡt-ís		ṡt-h̥:b
			6-stranger	6-mountain	6-frog	6-eye		6-friend
			‘strangers’ 0384	‘mountains’ 1262	‘frog’ 1106	‘eyes’ 0006		‘friends’ 0380
9	ṡm-	mɔ	ṡm-f̥ʔ̥t	ṡm-nō:g	ṡm-zón	ṡm-ís		ṡm-tā
			9-smoke	9-oil	9-light	9-eye		9-saliva
			‘smoke’ 1308	‘oil’ 0572	‘light’ 0137	‘tears’ 0097		‘saliva’ 0093
7u	ū-	ya	ū-té	ū-ján	ū-něṡgēn	ū-sáp		ū-hát
			7u-tree	7u-fish	1u-old.man	7u-sword		7u-canoe
			‘tree’ 1158 (pl-sɛ)	‘fish’ 1083 (pl-ɛ)	‘elder’ 0393 (pl-tɔ)	‘sword’ 0871		‘canoe’ 0851 (pl-sɛ)
	ī-	ɛ						
	a-	ɛ						

Extras....


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<sup>iv</sup> This form also occurs when requesting a word in isolation/elicitation. Also, this appears to be the bound form that occurs on a NUMERAL.

<sup>v</sup> This is the form that occurs between the NOUN[head] and the NP[poss]. For nouns with a Ø PREFIX in this column, [ǵ] is used between N and Poss./ADJ. (N ə Poss/ADJ)

<sup>vi</sup> This construction is [CM-kən] 'certain/other/some'. The [ɛ] and [ɔ] of the CM vowel trigger vowel harmony on the [ə] of [kən].

<sup>vii</sup> Adjectives seem to be a very limited set including: big, small, good, bad, black, red, white.

<sup>viii</sup> This construction is [yan-CM] 'what?'.

<sup>ix</sup> [wa-] is used in a derivational process in the form [wa- ROOT] 'one doing ROOT'. Plural is often formed with [a-ROOT-nɛ] 'those doing ROOT'

<sup>x</sup> Here [Ø-] is used with the phrase final [-nɛ] to mark 'human' plurals, giving the form [Ø-ROOT-nɛ].

<sup>xi</sup> This [ǝs-] prefix can occur phonetically as [ǝʔ-]. This is seen before ROOTS with an initial voiceless consonant.

<sup>xii</sup> This [ǝr-] prefix can occur phonetically as [ǝl-]. This is seen before ROOTS with an initial [r] or [d].

<sup>xiii</sup> This [ǝt-] prefix occurs as [ǝn-] before roots with an initial [n] and as [ǝʔ-] before roots with an initial voiceless consonant.

<sup>xiv</sup> 6m corresponds to Williamson's (1989) 6a and to JBS's (1973) class 9 for [dud].

<sup>xv</sup> This [ǝm-] prefix may occur as [ǝn-] before [f].

<sup>xvi</sup> The phrase final [-nɛ] is also used here to mark 'human' plurals.

***Singular***

ōr-tāʔār

5-stone

‘stone’

ū-tāʔār

3u-stone

‘big stones’

ī-tāʔār

DIM-stone

‘very small stone’

ōs-tāʔār

4-stone

‘long thin stones/ pointed stones used for base of granary’

***Plural***

ōt-tāʔār

6-stone

‘stones’

ā-tāʔār

AUG.PL-stone

‘many big stones’

ōm-tāʔār

6m-stone

‘many very small stones’

***Singular***

ōm-rándì

6m-cotton

‘thread / spiderweb’

ōr-rándì

5-cotton

‘cotton from the field’

ū-rándì

3u-cotton

‘strong thread’

ī-rándì

DIM-cotton

‘small threads’

a-rándì

AUG.PL-cotton

‘heap of cotton from the field’

***Plural***

ōt-rándì

6-cotton

‘cotton from the field (pl)’

ōs-rándì

4-cotton

‘strong threads’