kał- 'scared, afraid'*

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The verb *kal*- 'scared, afraid' is the basic Kwakwala verb used to express the emotion of fear. Its meaning is less specific than other fear-related verbs, such as *tsandika/tsamdika* 'to be spooked' or *tsalka* 'to be startled, shocked', and it is used in a wide range of contexts.

The root $k\underline{a}l$ - does not occur alone, but is always followed (in active clauses)¹ by an aspectual suffix that marks event type. The stem $k\underline{a}l\underline{a}la$, which contains the continuative aspect marker -ala, denotes a process event. This means that the stem $k\underline{a}l\underline{a}la$ emphasizes the ongoing or dynamic nature of the fear emotion. The stem $k\underline{a}l$ 'id, which contains the momentaneous aspect marker -(x)'id, denotes a transition event. In other words, $k\underline{a}l$ 'id emphasizes the moment of becoming scared or afraid. As a rough approximation in English, we might translate $k\underline{a}l\underline{a}la$ as 'to be scared' and $k\underline{a}l$ 'id as 'to get scared'. Compare the examples and their translations in (1)-(2).

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^{*} Walas mulan noke' ka'an kakuthamasas Kwakwala. Yax Ruby Dawson Cranmer, Mildred Child, Julia Nelson, Violet Bracic, dhu' Lilian Johnny Gilakas'la ninogad. This verb profile is a work in progress, and I take responsibility for any errors below. Questions, comments, and feedback are happily accepted. (KS)

¹ In passive clauses (which in Kwakwala are nominalized), *kgł*- sometimes lacks an aspectual suffix.

(1) kikalasu'sux Bettyx, tłu:mux kałala sada tłanikwala.

(20150618-MC VF)

- (2) walasan kal'idax ganutł. walasida nininidzi.
 - ganutł walasan kał'idax a. ganutł walas kał -(x)'id =an $=\mathbf{x}$ big/very = 1afraid night -BEC =ACC 'I got really scared last night.' (20140706-VB VF)
 - walasida nininidzi b. walas =i =daninini -dzi big/very = D3 = DETearthquake -AUG 'There was a big earthquake.' (20140706-VB VF)

In what follows, I will refer to the verb simply as kat-.

Argument Structure

The verb $k\underline{a}t$ - can occur in a sentence with only one argument, the subject. In the second clause of (3), the subject (in **bold**) is = $\underline{a}n$ 'first-person singular'.

(3) le'ex kotłalas badiyida axe', laman kal'ida.

le'e <u>x</u>						kotłalas		b <u>a</u> diyida		
l(<u>a</u>)	=a		=i		$=(\underline{a})\underline{x}$	kotł -ala	=s	b <u>a</u> di	=i	=da
AUX	=EM	ÍΒ	= NI	MLZ	=v2	know-co	NT = GEN	cougar	=D3	= DET
	axe'			l <u>a</u> m <u>a</u>	iu		k <u>a</u> ł'ida			
	<u>ax</u>	=e'		l <u>a</u>	='m	$=$ \underline{a} \mathbf{n}	k <u>a</u> ł	-(x)'id	-a	
	do	=13		AUX	= VER	=1	afraid	-BEC	-a	

'When you know there is a cougar around, I get scared.' (20140325-RDC VF)

The verb $k\underline{a}t$ - can also appear in a sentence with both a subject and an object in the instrumental case. The object then corresponds to what the subject is afraid of or scared by (the object of fear). If the object is in the third-person, it is indicated with the instrumental case marker, =s, which may be followed by determiners such as =ga, $=u\underline{x}$, =i, =da, or =a. In (4), the instrumental object is $sa\ tele$ 'the bear'.

(4) walasan kałala sa tłe'. ki: 'san la kasa ke'eda tłe' lax gukwalases Christopher.

a.
$$\dot{\text{w}}$$
alasan kahala sa ite'
 $\dot{\text{w}}$ alas = an kah -ala = s = a itayi
 $\dot{\text{big}}$ very = 1 afraid -cont = inst = d bear
'I'm scared of the bear.' (20150617-MC VF)

b.
$$\dot{k}i$$
:'san la kasa ke'eda ite' lax
 $\dot{k}i$'s = an la kas -a ka = i = da itayi la = x

NEG = 1 go walk -A PREP = D3 = DET bear PREP = ACC gukwalases Christopher gukw -ala -'as = s Christopher house -CONT -LOC.PASS = 3.POSS Christopher

(20150617-MC VF)

If the instrumental object is first-person singular ("me"), first-person plural ("us including addressee", "us not including addressee"), or second-person ("you"), a special set of forms are used. The first-person forms include gaxan (5), gaxan's (6), and gaxanu'xw (7), while in the second-person two forms are possible, lot (8) and $\underline{k}us$ (9).

(5) kałalux Simonx gaxan.

kałalux			Simonx		ga <u>x</u> an	
k <u>a</u> ł	- <u>a</u> la	$=$ u $\underline{\mathbf{x}}$	Simon	$=(\underline{a})\underline{x}$	ga <u>x</u> an	
afraid	-CONT	=D2	Simon	=v2	1.овј	
'Simon is	afraid of r	ne.'				(20160712-MC VF)

(6) kałalux Simonx gaxan's.

kałalux			Simonx		ga <u>xa</u> n's
k <u>a</u> ł	- <u>a</u> la	$=u\underline{x}$	Simon	$=(\underline{a})\underline{x}$	ga <u>xa</u> n's
afraid	-CONT	=D2	Simon	= v2	1.INCL.OBJ
'Simon is	s afraid of	us (inclusi	ive).'		(20160712-MC VF)

^{&#}x27;I don't go walking to Christopher's house because of the bear.'

(7) kałalux Simonx gaxanu'xw.

kałalux			Simonx		ga <u>xa</u> nu' <u>x</u> w
k <u>a</u> ł	- <u>a</u> la	$=u\underline{x}$	Simon	$=(\underline{a})\underline{x}$	ga <u>x</u> anu' <u>x</u> w
afraid	-CONT	=D2	Simon	=v2	1.EXCL.OBJ
'Simon is	s afraid of	us (exclu		(20160712-MC VF)	

(8) kałaluxda gananamax loł.

kałalux			Simonx		loł	
k <u>a</u> ł	-ala	$=u\underline{x}$	Simon	$=(\underline{a})\underline{x}$	lotł	
afraid	-CONT	=D2	Simon	= $v2$	2. OBJ	
'The chile	d is afraid	of you .'				(20181123-RDC VF)

(9) kałalux Simonx kus.

kalalux			Simonx		<u>k</u> us	
k <u>a</u> ł	-ala	$=$ $u\underline{x}$	Simon	$=(\underline{a})\underline{x}$	<u>k</u> us	
afraid	-CONT	=D2	Simon	= v2	2.овј	
'Simon is	afraid of y	ou.'				(20160712-MC VF)

The verb $k\underline{a}$ -can also appear with a subordinate *when*-clause, describing the conditions that lead to someone being or becoming afraid. An example with a *when*-clause is shown in (10a), where speaker VB is describing an earthquake she remembers experiencing in $\mathring{Y}_{\underline{a}}$ lis.

(10) o: ka̞ła̞la le'eda ninini na̞ła̞lamas xuxda gukwax. la̞mi:sa̞nu'xw dłaxwała laxa taxala, wila. o: na̞ła̞la. lami:da watsi ugwaka ka̞ła̞la.

'O, it was scary when the earthquake shook the house.'

(20160722-VB VF)

c. o nałala
o nał -ala
EXCLAM shake -CONT
'O:h, it shook.' (20160722-VB VF)

d. lamida watsi ugwaka katala
$$la = m = i = da$$
 watsi ugwaka katala $la = m = i = da$ watsi ugwaka katala $la = m = i = da$ watsi ugwaka katala $la = m = da$ also afraid $la = m = da$ (20160722-VB VF)

The verb can also appear together with a phrase headed by the preposition \underline{ka} . This type of phrase is used to indicate the reason 'why' or the reason 'for' the subject's being afraid. In (11), Mabel is scared on behalf of her father, $= us \ ump$.

(11) Context: Mabel's dad is having open-heart surgery, and she is scared that something could go wrong.

kałalux Mabelx ka'us ump.

One way to express being scared about something hypothetical is to combine a $\underline{k}\underline{a}$ phrase with the hypothetical clitic =u'. In (12), speaker MC is talking about a time when her family was raising geese from chicks. At the moment she is describing, the little geese were all running around on the floor in the house.

(12) kałalan kutłan tipsandzand xa amabidu geese-a'.

Question formation

There are two words derived from $k\underline{a}l$ - that are used when asking what someone is afraid of or got scared by. These include $k\underline{a}l\underline{a}m$ (13) and $k\underline{a}l'idayu$ (14). Notice the difference in translations between the two examples.

(13) masi kalama'sux Shellyx?

masi	kalam a's	u <u>x</u>			Shellyx	
mas = i	k <u>a</u> ł	-° <u>a</u> m	=a'=s	$=u\underline{x}$	Shelly $= (\underline{a})\underline{x}$	
what $= D3$	afraid	-NMLZ	=13 = 3.poss	=D2	Shelly $=$ v2	
'What is Shelly afraid of?' (20150630-JN VF)						

(14) masi kał'idayu'we'sux Shelly?

masi	k <u>a</u> ł'idayu	ı'we'su <u>x</u>					
mas =i	k <u>a</u> ł	-(x)'id	-ayu	=a	= i '	=s	$=u\underline{x}$
what $= D3$	afraid	-BEC	-INST.PASS	= ЕМВ	= NMLZ	=3.poss	=D2
Shelly							
Shelly							
Shelly							
'What scared Sl	nelly?'					(20150630-J	N JF)

Examples with complex stems

The verb $k\underline{a}k$ - can take various suffixes which modify its meaning. One such suffix is the body part suffix $-(\underline{g})\underline{a}m$ 'face', which is used to express that someone has a scared look on their face. (The initial \underline{g} in this suffix typically disappears after a preceding consonant. However, this is not always the case, as example (16) shows).

(15) walas **kałamał**i Emma gaxe' kas'id laxan gukw, la'am padax'ida gaxe'e. la: duxwatłala xa tłe'dzi, la dzalxw'i ka's gaxe' laxan gukw.

'Emma had a really scared look on her face as she came walking towards my house while it was getting dark.' (20150617-MC VF)

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b.
          duxwatłala
                                                   łłe'dzi
                                                                   la
    la
                              хa
                                                   ťła'yi-dzi
          duxwatł -ala
                                                                   la
    la
                               =\mathbf{x}
                                         =a
     go
          see
                    -CONT
                               =ACC
                                         = D4
                                                   bear -AUG
                                                                   AUX
          dzalxw'i
                              ka's
          dzalxw
                    -(x)'id
                              ka
                                    =(i)'s
                              PREP = 3.REFL.POSS
          run
                    -BEC
               gaxe'
                                              laxan
                                                                          gukw
                                    =i
                                                                          gukw
                                              la
               gax
                                                   = x
                                                             =an
                          =a
               come
                          =EMB
                                    = NMLZ
                                              PREP = ACC
                                                             =1.poss
                                                                          house
     'Then she saw a big bear and ran to my house.'
                                                            (20150617-MC VF)
```

(16) walas **kałgamgas**i Suzie, kał'id sada wa:ladzi badiya' naxwała xi's gukw.

walaskałgamgasiSuziekał'idwalaskał-(g)am= gas= iSuziekał-(x)'idbig/veryafraid-face= poor.thing= D3 Suzieafraid -BECsadawa:ladzibadiya'naxwała= s= a= dawalas-dzi= ibadi= a'naxw-ała= INST= D4= DETbig/very-AUG= D3 cougar= I3near-STATxi'sgukw=
$$\underline{x}$$
= (i)'sgukw= ACC= 3.REFL.POSShouse

'Poor Suzie's got a really scared look on her face, there's a big cougar near her house.' (20150617-MC VF)

(17) kałalamasida lolinuxwax Karen sa padaka.

ka̞ła̞lamasida							lolinuxwa	<u>X</u>	Karen sa	
k <u>a</u> ł		- <u>a</u> la		-mas =	i :	=da	lolinu <u>x</u> w	$=\underline{\mathbf{x}}$	Karen = s	=a
afraic	1	-CON	Γ	-caus=	D3	= DET	ghost	=ACC	Karen = INST	= D4
p <u>å</u> daka										
	ṗ̀ada	k	-a							
	dark		-A							
'Ghos	sts ma	ake K	aren	afraid o	the	e dark.'			(20160711-J	N VF)

(18) kał'idamasi ninini gaxan.

To question about the accusative object of the causativized verb, the verb takes the passive suffix -sgw and forms either kglqlamatsu' or kgl'idamatsu', as shown in (19).

(19) angwi kał'idamatsu'we'sux Shellyx?

```
angwi
angw = i
who = D3
    kał'idamatsu'we'sux
    kal -(x)'id
                                                   =i
                  -a
                       -mas
                                -su'
                                          =a
                                                           =s
                                                                    =ux
    afraid -BEC
                                                   = NMLZ = 3.POSS = D2
                  -A
                       -CAUS
                                -ACC.PASS = EMB
         Shellyx
         Shelly
                  =(a)x
         Shelly = v2
'Who did Shelly scare?'
                                                       (20150630-JN JF)
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Contexts of use

The verb $k\underline{a}k$ is the most commonly-encountered fear verb in Kwakwala and is used in a wide variety of situations. In some contexts, $k\underline{a}k$ is interchangeable with other fear-related verbs that have more specific meanings, such as $is\underline{a}ndika / is\underline{a}mdika$ 'to be spooked' and $is\underline{a}ka$ 'to be startled, shocked'. Examples (20)-(22) illustrate some contexts where speakers have volunteered the verb $k\underline{a}k$ -.

- (20) walasan **kał'id** sa wa:ladzi watsi. wa:las wokwa gaxan le' kas'id laxada gukwdzi. o'am wokwa, ki:'s naxwała gaxan.
- watsi walasan wa:ladzi a. k<u>a</u>ł'id sa watsi walas kał -(x)'id =a \dot{w} alas -dzi =an =sbig/very = 1afraid = D4 big/verydog -BEC -AUG =INST'I get really scared of a big dog.' (20150617-MC VF)
- wokwa Ъ. walas gaxan le' kas'id wokw walas =i'kas -(x)'id -a gaxan la =abig/very bark walk -BEC -A **1.**OBJ AUX = EMB=NMLZ laxada gukwdzi la =da gukw -dzi = x=aPREP = ACChouse = D4= DET -AUG

'It really barks at me when I walk to the bighouse.' (20150617-MC VF)

wokwa ķi's naxwała o'am c. ga<u>xa</u>n wokw ķi's ='m naxw 0 -a -ała gaxan bark **1.**OBJ so = VER -A NEG near -STAT 'It just barks, it's never near me.' (20150617-MC VF) (21) Context: Georgie-boy was walking home from school and saw a bear.

lamux Georgie-boy kasa. lamux gwałi skul. lamux nenakwala. wa:lasux tsałka la duxwatłala xada tłe'. o:lakala kał'igasa. lamux tsałka. lami:sux wa:las dzalxwala ka's nenakwe', kwa:sabidu. lagas nenakwa, o: wosis abamp ko'ox. la kapibidux.

a. lamux Georgie-boy kasa

$$l\underline{a}=m=u\underline{x}$$
 Georgie-boy \underline{k} as -a

$$AUX = VER = D2$$
 Georgie-boy walk -A

'Georgie-boy was walking.'

(20150617-MC VF)

b. lamux gwałi skul

$$l\underline{a} = m = u\underline{x}$$
 gwał $= i$ skul

$$AUX = VER = D2$$
 $stop/finish = D3$ $school$

'He was finished school.'

(20150617-MC VF)

c. lamux nenakwala

$$l\underline{a}=m=u\underline{x}$$
 neňakw -ala

AUX =
$$VER$$
 = $D2$ home -CONT

'He was on his way home.'

(20150617-MC VF)

d. wa:lasux tsałka la duxwatłala

$$\dot{w}$$
alas = $u\underline{x}$ \dot{t} sałk -a la du \underline{x} watł -ala

$$=\underline{x}$$
 $=a$ $=da$ ťłaýi

$$=$$
 ACC $=$ D4 $=$ DET bear

'He was really startled when he saw a bear.'

(20150617-MC VF)

e. ol<u>a</u>kala **kal'i**gasa

f. lamux tsałka

$$la = m = ux$$
 $tsatk -a$

$$AUX = VER = D2$$
 startled -A

'He was really shocked.' (20150617-MC VF)

g. lamisux walas dzalxwala

$$la = m = (w)is = ux$$
 walas dzalxw -ala

AUX = VER = and.so =
$$D2$$
 big/very run -CONT

$$\underline{k}\underline{a} = (i)$$
's neńakw = a = i' \underline{k} was -a = bidu

PREP =
$$3.\text{REFL.POSS}$$
 home = EMB = NMLZ cry -A = DIM

'Then the little guy ran to his house, crying.' (20150617-MC VF)

h. lagas nenakwa

la =
$$gas$$
 neňakw -a

'Then he arrived home, poor thing.'

(20150617-MC VF)

i. o wosis <u>abamp ko'ox</u>

o wos = (i)'s
$$\underline{a}\underline{b}\underline{a}mp$$
 $\underline{k}a$ = $\underline{u}\underline{x}$

EXCLAM sad
$$= 3.REFL.POSS$$
 mother $PREP = D2$

'Oh, his mother felt sorry for him.' (20150617-MC VF)

j. la kapibidux

$$la \quad kap -(x)'id = bidu = ux$$

AUX hug -BEC
$$=$$
 DIM $=$ D2

(22) Context: Bill's just had a haircut. When he looks in the mirror and sees how much has been cut off, he gets so shocked that he falls to the ground. Eddie rushes over to him to make sure he's okay.

lamux Billx duxwatłala xi's saya. wa:lasux tsałka. la'mux o'am yaxwaliłala. lamux Eddiyax dzalxw'i ka's a'ekakilax. wa:las wosux noke'yes, kał'i ko'ox Billx.

$$l\underline{a}=m$$
 = $u\underline{x}$ Bill = $(\underline{a})\underline{x}$ du \underline{x} watł - \underline{a} la

AUX =
$$VER$$
 = $D2$ Bill = $V2$ see -CONT

$$=\underline{x}$$
 = (i)'s say'a

(20181127-MC VF)

b. walasux tsałka

$$\dot{w}$$
alas = $u\underline{x}$ \dot{t} sałk -a

$$big/very = D2$$
 startled -A

'He was really shocked.'

(20181127-MC VF)

^{&#}x27;Then Bill saw his (own) hair.'

c. la'mux oʻam yaxwalilala

 $l\underline{a}=m$ $=u\underline{x}$ o=m $ya\underline{x}w$ $-(g)\underline{a}l$ $-\circ il$ - $\underline{a}la$

AUX = VER = D2 so = VER fall.down -ATEL.DIR -indoors -CONT

'Then he just fell down onto the floor.' (20181127-MC VF)

d. lamux Eddiyax dzalxw'i

 $l\underline{a} = m = u\underline{x}$ Eddie $= (\underline{a})\underline{x}$ dzalxw -(x)'id

AUX = VER = D2 Eddie = V2 run -BEC

ka's a'ekakilax

 $\underline{k}\underline{a} = (i)$'s \underline{a} 'ekakila $=\underline{x}$

PREP = 3.REFL.POSS take.care.of = ACC

'Then Eddie ran over to take care of him.'

(20181127-MC VF)

e. walas wosu<u>x</u> noke'yes kal'i

 \dot{w} alas $wos = u\underline{x}$ $no\underline{k}e'$ = s $k\underline{a}$ -(x)'id

big/very sad = D2 heart = 3.POSS afraid -BEC

ko'ox Billx

 $\underline{k}a = u\underline{x}$ $Bill = (\underline{a})\underline{x}$

PREP = D2 Bill = V2

'His (Eddie's) heart was really sad, **he got scared** for Bill.' (20181127-MC VF)

Verbs with related meanings

tsandika/tsamdika 'to be spooked'

t'sałka 'to be startled, shocked'

kike'kala 'to worry'

nula 'to be concerned (scared for)'

Glossing Conventions and Abbreviations

Gloss	Morphs	Notes
-		affix boundary
=		clitic boundary
~		reduplicant boundary
!		hardening mutation
0		softening mutation
•	v:	dramatic vowel lengthening
1	= an	first person singular
1.EXCL	= anu'xw	first person plural exclusive ("we and not you")
1.EXCL.OBJ	ga <u>x</u> anu' <u>x</u> w	first person plural exclusive object, instrumental or
		accusative case ("us and not you", "to us and not
		you", "from us and not you", "of us and not you")
1.EXCL.POSS	= anu'xw	possessed by first person plural exclusive
1.INCL	= an's	first person plural inclusive ("we including you")
1.INCL.OBJ	ga <u>x</u> an's	first person plural inclusive object, instrumental or
		accusative case ("us including you", "to us including
		you", "from us including you", "of us including
		you")
1.INCL.POSS	$=\underline{a}n$'s	possessed by first person plural inclusive
1.овј	ga <u>x</u> an	first person singular object, instrumental or
		accusative case ("me", "to me", "from me", "of me")
1.POSS	= <u>a</u> n	possessed by first person
2	=s	second person
2.овј	lotł (UR),	second person object, instrumental or accusative
	loł	case; the final consonant frequenly spirantizes in
		natural speech
2.POSS	=u's, $=$ us	possessed by second person
3.poss	=s	possessed by third person

3.refl.poss	=(i)'s	possessed by third person who is coreferent with the sentential subject or topic; $=$ i's is used with distal (D3) referents
3.refl.poss(d2)	=(u)'s	possessed by third person who is coreferent with the sentential subject or topic; $=$ u's is used with medial (D2) referents
A	-a, =a	the suffix is a default stem-final vowel, corresponding in many instances with Greene's (2013) 'final vowel', but which may have other functions as well; the clitic is epenthetic (Littell 2016:546-8)
ABIL	weł	ability modal, "can"
ACC	$=\underline{\mathbf{x}}$	accusative case
ACC.PASS	-saw (UR), -su'	accusative passive, a voice suffix targeting arguments that are marked with accusative case in active clauses; realized as –saw when followed by a vowel and as –su' elsewhere (Littell 2016:519) ²
ADD.FOC	$=\underline{\mathbf{x}}\mathbf{a}$	additive focus (Littell 2016)
APPOS	y <u>a</u>	appositive
AUG	-dzi	augmentative
AUX	l <u>a</u> -	auxiliary verb, historically related to the verb la - 'to go'
ве.1	nugwa	first person copula (Littell 2016)
ве.2	su	second person copula (Littell 2016)
BE.D1	ga	third person proximal copula (Littell 2016)
BE.D2	yu	third person medial copula (Littell 2016)
BE.D3	he	third person distal copula (Littell 2016)

² The same phonological rule applies for the realization of dław (UR)/dłu', a conjunctive predicate which is glossed as 'with', 'and', or 'or' as appropriate given the context.

BEC	-x'id (UR), -x'i, -'i, -d,	become operator, momentaneous aspect, inchoative; marks transition predicates (Greene 2013, Sardinha
	-nd, -ud	2018, 2020); the allomorphy of this suffix is
		discussed in Boas (1947:365)
С	(various)	consonant
CAUS	-mas	causative (Sardinha 2015)
CONN	$=\underline{\mathbf{x}}\mathbf{a}$	connector; appears as a host for enclitics following
		the first-person enclitic; some speakers consistently
		uses $= \underline{x}a$ for this purpose, while some other
		speakers use $= t l a$ in the same position for the same
		purpose
CONT	-ala	continuative aspect; marks process predicates
		(Greene 2013; Sardinha 2018, 2020)
D1	= ga	third person proximal deictic determiner (this, right
		here") (Nicholsen and Werle 2009)
D2	$=u\underline{x}, =w$	third person medial deictic determiner ("this, close
		by") (Nicholsen and Werle 2009); The $=$ w morph is
		realized in some third person medial DPs in the
		accusative case
D3	= i	third person distal deictic determiner ("that, over
		there") (Nicholsen and Werle 2009)
D4	=a	existential deictic determiner (Black 2011)
DET	=da, $=$ d	determiner, ostensive marker (Black 2011); the
		distribution of $=$ d is unique from $=$ da and is
		restricted to copular clauses (Littell 2016:111-112)
DIM	=bido,	diminutive; the two variants are in free variation
	=bidu	
DIM.PL	= 'manixw	diminutive plural
DIR.ATEL	-(g) <u>a</u> ł	atelic directional (Rosenblum 2013)
DIST.PAST	= wa't	distant past tense
do	a <u>x</u> -	dummy verbal root
EMB	=a	embedding vowel (Littell 2016:604-606)

ЕМРН	-dzo	emphatic
EXCLAM	0	exclamatory ("Oh!"); the tongue root is back and
		low compared with the English exclamation "Oh!"
FUT	=tł	future
GEN	=s	genitive ("of")
GER	-'inaỷi	gerund
GRAD.ADV	-nakwala	a gradual advancement; indicates progression
		towards a telos
НҮР	=u', $=lax$	hypothetical, uncertain; these clitics appear in
		conditional and modal clauses, but their precise
		semantics is not well understood
13	=e', =a'	third person distal invisible
IMP	=la, $=$ ga	imperative
INDEF	gwi	indefinite root ("do thusly")
INST	=s	instrumental case (Sardinha 2017)
INST.PASS	-ayu	instrumental passive, a voice suffix targeting
		arguments that are marked with instrumental case
		in in active clauses
INTENS	=kas	intensifier
JF		judged form
LOC	-al	locative lexical suffix ("on")
LOC.PASS	-'as	locative passive, a voice suffix targeting arguments
		that occur in locative prepositional (la) phrases in
		active clauses
make.noise.CONT	-(k)'ala	continuative aspect; form used for describing events
		involving emissions of sound
MOD	$=$ \underline{x} ant, wax	modal; $= \underline{x}\underline{a}nt$ is an epistemic modal; wax is glossed
		as 'try' in contexts where this meaning is apparent
		and as MOD elsewhere
NEG	(k)i's	negation
NEG.EXIST	kayos	negative existential ("there is no", "there are no")

NMLZ	= i', = aỳ, - am, -ał, -	nominalizer; -am, -ał, and –anam weaken (lenite) a preceding consonant, while -'ima hardens
DE I	anam, -'ima -o'l	(glottalizes) a preceding consonant pejorative
PEJ		
PL	Ci	plural
PART	-kw	participle, result nominalizer
PREP	la, <u>ka</u>	preposition; la is a preposition that introduces
		locative arguments ("at", "to", "from", etc.), while
		ka is a preposition that introduces causes, reasons,
		and purposes ("because", "for", "in order to")
PRSNTV	= as	presentative (Littell 2016:263)
QUES	=a	question
REC.PAST	=xd	recent past tense
RECIP	=ap'	reciprocal ("each other", "one another"); triggers
		vowel lengthening in the stem
REPORT	=1	reportative evidential
so	0	"so", "just"; used to signal object or VP focus (Littell 2016)
sound.BEC	-ga'ł	become operator, momentaneous aspect, inchoative;
		used for describing events involving emissions of sound
STAT	-ała	stativizer (Sardinha 2018)
VER	= 'm	verum focus (Littell 2016).
VOC	gan	vocative; gan refers specifically to an infant girl
v1	=(i)k (UR),	third person proximal visible; the final consonant
	=(i)x	often spirantizes
v2	$=(i)\underline{x}$	third person medial visible
VF		volunteered form
WH	wi	generic wh-element