#### **Achumawi Database**

### **Summary of work during July 2024**

You can download the current Achumawi backup from

• <a href="http://zelligharris.org/Achumawi/achumawi-db.html">http://zelligharris.org/Achumawi/achumawi-db.html</a>

I have updated the webonary at

• <a href="https://www.webonary.org/odissi/">https://www.webonary.org/odissi/</a>

This month I submitted a year-end report as mandated by NSF, and I have begun preparing an abstract for SSILA in January. The SSILA meeting will be entirely by Zoom, due to the difficult funding arrangements for a joint meeting with the LSA. I have completed the triage syntactic analysis of the story 'Father Finds the Deer' and will proceed to the next story in the database. A two-week hiatus for a family gathering in South Dakota presented some interruptions.

The sections in this report are

- 1. Syntactic Triage
- 2. Periphrastic construction with *c*
- 3. More on a $mq^h \acute{a}$
- 4. Verbs as arguments of higher-order verbs
- 5. New construction with wa as argument indicator
- 6. Paul and Lisa's report on language learning and on the Atsugewi database

## 1. Syntactic triage

The syntactic triage continues in the spreadsheet file <u>+ Adjuncts.ods</u>. I finished working through the story 'How my father found the deer'.

## 2. Periphrastic construction with c

Here are some examples of a periphrastic construction with c.

1.2 wííyúmci twiciíní. amq<sup>h</sup>áákam ... İáásaċ tuci.

3.34. amq<sup>h</sup>á twicííní qá itt<sup>h</sup>ú waỷí wílóo qá yassíỷ kam plo*q* plo*q* waak<sup>h</sup>aykíní qá ahti.

3.36. qa humééwaka tcwááciíní cwanúúmááminí

3.37. amq<sup>h</sup>á tyáácííní qá itt<sup>h</sup>ú waỷí wílóo cwincuuk<sup>h</sup>aykíní qá ahti, qa q<sup>h</sup>é ú ticuuk<sup>h</sup>ayki ya.

3.52 amq<sup>h</sup>áákam qá piq<sup>h</sup>á qá huumééwaka qá tíġġaati ílamúsċumí amq<sup>h</sup>áka twáácíní tyáániiníní qa tóósi.

3.53 ma ánca we twaaciíní we słhínéémiíniumá ga tóósi.

1.2 wííyúmci twicííní.

3.38. mám cwaasííní, tííqáálaki wíc wisuncííní qa winaasúúcíní we.

3.44. waasííní qá assí kam, ik<sup>h</sup>im yáásííní, má ánca twaacííní wíntámmaakí.

3.50. má ánca qa q<sup>h</sup>é qá ímmaatánmí,

qa witúwááỷî' ímmaatánmí,

amq<sup>h</sup>á palá' qa hatáácí ituutís kúcí tyáácííní qa q<sup>h</sup>é qa yályú ka

qa icépťasửací ,

qa wisamáálíy qa tóósi u cíwci.

There was one lived with us. That one ... was happy.

[Stative w- as English relative clause: one who lived with us]

Thus it was

while my late father sang blood spurted up

the little snake it was [who] was burned within [its mouth]

That one it was my late father vomited blood, that [snake]'s vomit indeed.

[blood spurting from mouth: V = 'intensive flow up from below'.]

In contrast to [others' fear] the little snake which burrows in the earth

that one it was who brought back the deer.

And then/thus it was we ate deer [meat] again.

There was one [who] lived with us.

And he said, it felt like the one holding it carried it back.

He sang, the one singing, just sang, and it was he [who] narrated

Those looking down into the house,

the searchers looking down in,

of them that man already was going to shoot the heart,

the one guarding,

who would never surrender the deer bones.

# 2. More on amqhá

 $Amq^h\acute{a}$  might be glossed 'speaking of that; saying more about that'. The pronoun  $q^h\acute{a}$  identifies a continued topic. I am revisiting the list of lexicon entries that I posted in my update for February this year.

• amq<sup>h</sup>á 'that (one), for that reason, thus, that's why, therefore, so, but, or else ...' (amq<sup>h</sup>á 'ú tyánuwí 'it was his)

Adding ka says that the topic referenced by  $q^ha$  is agentive in what follows.

• amqhááka 'in that way, therefore, but'

The long aa and voiceless plain k is as expected, since long aa occurs before wa and wáté

- amgháawa (amghá wa) 'by means of the same; that's why'
- amqháawáté (amqhá wáté) 'located as mentioned; while'; in that way; because'

However, this also occurs with short a and voiced k.

• amqháka 'same as mentioned (agent)'

Except for wa, each of these can occur with m

- amq<sup>h</sup>ákam 'thence'
- amqháákam 'thence from that mentioned (agent); however'
- amqhááwátém 'nevertheless; but'

That final *m* could be the familiar 'thither; down to' root. It occurs after a number of other word-final morphemes with a localizing sense, for example after possessive *u* in e.g. *Céémul 'um* 'Coyote's place, Coyote's side', etc. and after *ka* in

3.34. amq<sup>h</sup>á twicííní Thus it was qá itt<sup>h</sup>ú waỳí wílóo qá yassíỷ kam ploġ ploġ ṁaak<sup>h</sup>aykíní qá ahti. while my late father sang blood spurted up

### Amqhááka 'consequently'

Amq <sup>h</sup> ááka	Example	Gloss
Consequently	c <sup>h</sup> ééwa, c <sup>h</sup> éyé smóóci kúci ckwapsíwci qa kwán, amq <sup>h</sup> ááka ckyáásá, títayahcátí wa ckyáwáása. amq <sup>h</sup> ááka ckyáásá tíntámmaakúyaké wa hay tucóo; slínálííqaací ckwapsíw.	How, where might I do, thought Fox, so he sang, he sang to find out.  So he sang to tell himself "Think!  Would that I would encounter someone!" he thought.
	tiċílwílmíícámé' twiỷí tyíísííní qa kwán. amq <sup>h</sup> ááka qa tiníslicóciká má sỷiicínnímááci ckiší. laltáwciỷ ka amg <sup>h</sup> ááka aawátca lé iicí tsííwáátuma, ckwans	"They're troublemakers" said Fox.  So they might do something to us again if they find us, he said síwci Pittville people, only those would do that way to me, he thought.

### Amqháka 'that one, those'

Amq <sup>h</sup> áka	Example	Gloss
	amq <sup>h</sup> áka twáácíní tyáániiníní qa tóósi.	that one it was went to the deer.
	táq <sup>h</sup> ápá tyatửiini hamís tóósi, táq <sup>h</sup> á tyuqqáálaamíní. amq <sup>h</sup> áka t <sup>h</sup> ús ma láásaċ táq <sup>h</sup> ápá pálmas ánca mów stíílac kúcumá tywapsíwcíní.	again he killed one deer, again he packed it down.  That one good & happy "this time it might be they will share with me" he thought
	amq <sup>h</sup> á walípċuumíní. amq <sup>h</sup> áka ẁísanaaỳííní.	That one he sent out, that one looked for them.  [Nice contrast of <i>ka</i> 'agentive'. as if a case ending.]
	qá piq <sup>h</sup> á qá huumééwaka qá tíqqaati ílamúscumí amq <sup>h</sup> áka twáácíní tyáániiníní qa tóósi.	this little burrowing snake that one it was went to the deer.
	sa <sup>l</sup> iíyaacíní wisunt <sup>h</sup> ótké ka, amq <sup>h</sup> áka cyóócíní sínt <sup>h</sup> éésáámíní qa pi.	I observed closely as one able to understand, I listened to these things that one [= her father] did.
Mis-glossed "but"	halac slití ckwapsíwci. amq <sup>h</sup> áka cé ckitúwwíumá halac ticci.	"She'll direct a glance" he thought. That one wasn't making a glance to him
	ma ánca ticééc <sup>h</sup> ástéimámé³ amq <sup>h</sup> ááwa, qa táqṁas,	And unable to see through by that, the whatsis,

Amq <sup>n</sup> áka	Example	Gloss
	amq <sup>h</sup> áka páw wa tyitálleeqínó mam qa ticééc <sup>h</sup> aalás kucámé'.	that one [=Coyote], by elkhide covered, so unable to see through.
	yalyúúcan ẁal múút <sup>h</sup> aaḍálcan ẁal	A boy and a girl
	amq <sup>h</sup> á máníkcan wiỷí cktúw. amq <sup>h</sup> áka ís cktáákáácí.	they the born ['made'] children were. Those lived [together].

 $Amq^h \acute{a}\acute{a}kam$  'however, but'. Also  $amq^h \acute{a}\acute{a}kam$  ...  $amq^h \acute{a}\acute{a}kam$  'he on the one hand ... however on the other hand'

<i>amq<sup>h</sup>áákam</i> 'but'	Example	Gloss
	hílissuyyáticka <b>amq<sup>h</sup>áákam</b> čé skuwí tinímmááci	I pointed at you, but you didn't see me.
Paired amq <sup>h</sup> áákam amq <sup>h</sup> áákam 'On one hand, he X he X but Y he X but Z.	amq <sup>h</sup> áákam qa tóósi tétwi, tííqáálami, láásac tuci.	There was one [who] dwelled [with us], that one, [when] a deer [was] killed, carried down, was happy And he thought "I'll eat well today" but then the next day morning light came around without [him] eating.
	sáámi kúcí qa míssuč kac <sup>h</sup> ú tipsíwci aymi, kac <sup>h</sup> ú láásač tuci.  amq <sup>h</sup> áákam qa lóqinim kí wáli ú tičííwálmí tucci.	"I'll eat meat" his thought continuing, his being happy [his happy do], but him in the morning nobody visited [anybody's visit not do]
	má ánca we cappaaká ka wintuwááyíní. amq <sup>h</sup> áákam yáát <sup>h</sup> uukíní qá cappaaká ámím.	And then a screech owl searched.  But the screech owl returned immediately.
	$q^h\!\!\!/\!\!e^tt^h\!\!\!/\!\!\!ayuwí$ sinímmáácí wasín. <b>am<math>q^h\!\!\!/\!\!\!akam</math> astaaqí yuwí wasín.</b>	It's there, I found it, he sang, but it's hot, he sang.
	hééwís cwammákỷaswacíní amq <sup>h</sup> áákam wincépťaswací ka maacínní tiplaasákỷukí	He was watching from below but that one [who] must have been looking carefully pulled one down
	harnís amáýtu t <sup>h</sup> álictiikínní má tyáánííní. <b>amq<sup>h</sup>áákam</b> qá piq <sup>h</sup> á qá huurnééwaka qá tíggaati ílarnúscumí <b>amq<sup>h</sup>áka</b> twáácíní tyáániiníní qa tóósi.	One likewise was afraid and went. But this little burrowing snake that one it was went to the deer.
	má sannúúmáámí qa áp mám tyíísííní wasín.	"and I burned my mouth' he said" he sang.

<i>amq<sup>h</sup>áákam</i> 'but'	Example	Gloss
because of that	amq <sup>h</sup> áákam we sanádtaalí wásííní, hamis áásá sanádtaalí.	'because of that I'm blind' he said, 'I'm blind in one eye'.
	ma ánca ticééc <sup>h</sup> ástéimámé' amq <sup>h</sup> ááwa, qa táqṁas, amq <sup>h</sup> áka páw wa tyitálleeġínó mam qa ticééc <sup>h</sup> aalás kucámé'. <b>amq<sup>h</sup>áákam</b> láttíl p <sup>h</sup> itúwwí cé tyúúcííní tuuṁááti qa céémul.	And unable to see through by that, the whatsis, that one [=Coyote], by elkhide covered, so unable to see through. But Coyote didn't sleep for five years.
	nám píláyuucóólu cé suucííní tit <sup>h</sup> anííwáácí. <b>amq<sup>h</sup>áákam</b> qa páálá máátíý can tóólol q <sup>h</sup> é wammíínaci qá kac <sup>h</sup> ó tissóó'oy.	I didn't listen well when I was still young $\hat{u}$ but today all that he said is manifesting.

#### Amqhákam 'however, but'

<i>amq<sup>h</sup>ákam</i> 'but'	Example	Gloss
	mám ckwaaťuỳcí qá woh, má ánca ľuukhá ckwapsíwci, amqhákam má ckyáácíítánki.	And the bear was angry, and thought to climb up and she fell down however.
	qa áásáwáté ckaačístumí, <b>amq<sup>h</sup>ákam</b> čé ckúuwí mič tici.	[sand] fell in her eye, but she didn't twitch.
	q <sup>h</sup> ééwáté ís tiikááco'oyí twiỷí qá itt <sup>h</sup> ú íssílóo. <b>amq<sup>h</sup>ákam</b> piq <sup>h</sup> ááwáté ís sĺháákaací we ửisííní.	There my people used to live. But we live here now indeed, he said.
	áliihúkwací ka amq <sup>h</sup> ákam tinimác kú styóówáátumá	when the evil one however will find us
	haỷ tinúúcí tuccííwáté	in a state of not thinking about [him]
	amq <sup>h</sup> á tíít <sup>h</sup> uk kú ỷuwá	that one will come back.

With one exception, hílissuyyáticka amq¹áákam cé skuwí tinímmááci (Craven, November 1970), the short form amqákam introduces a contrasting clause within a sentence, and the longer amq¹áákam form is the first word in a separate sentence making a contrast with prior context. Craven may have been speaking with extra care.

#### Amqhááwáté 'at that place/time'

 $Amq^h \acute{a} \acute{a} \acute{w} \acute{a} \acute{t} \acute{e}$  is straightforward, the pro-form  $amq^h \acute{a}$  with  $\acute{w} \acute{a} \acute{t} \acute{e}$  either locational ('at that place') or temporal ('at that time, while, when, meanwhile'). No short \* $amq^h \acute{a} \acute{w} \acute{a} \acute{t} \acute{e}$  occurs in the database.

There is a problematic passage at the end of LR: From the Moon to the Earth (9.1, 9.2), where both  $amq^h \acute{a}\acute{a}w\acute{a}t\acute{e}$  and  $q^h \acute{e}\acute{e}w\acute{a}t\acute{e}$  were glossed as 'in that way'. The construction is a bit complex. I have changed the gloss of  $amq^h \acute{a}\acute{a}w\acute{a}t\acute{e}$  to 'in that situation' and  $q^h \acute{e}\acute{e}w\acute{a}t\acute{e}$  to 'in the way that'.

Amq<sup>h</sup>ááwáté

má ánca we tóólollíní aka iicí tyúúcííní, tóólollíní aka iicí tyúúcííní. And they did all kinds of things, they did all kinds of things. amg háwa tyíícííní qa aapóóníkáha ka kac ticí tyúúcííní tóólol. For that (reason) was Coccoon Man's drowning all.

amq<sup>h</sup>ááwáté İhiicíumá qa páálá ís tikkááci tyáát<sup>h</sup>uumí.

In that situation we are becoming today [our] life is returning.

q<sup>h</sup>ééwáté qa itt<sup>h</sup>úni piláqmi ís tiikááco'oy tíuwí,

In that way that our first life existed.

*İhíiciílamí wíc witthánuwí qa páálá máátí y ca wá ytu.* we're turning into it, it sounds like, from today on.

More loosely, we might read this as "They messed around, they messed around, that's why Coccoon Man drowned them all. It sounds like our life from now on is going back to the way our first life was." Aka looks like a gerund form of the agentive auxiliary wáka (with the root ka), suggesting willfulness. In phrases like áka wiýi 'he's done everything' it just indicates variety, a Jack of all trades, but phrases like áka wás 'joker' could include mischief or transgressive behavior, and the usage above seems to intend self-interest unconstrained by social obligations.

There are pauses between the phrases delineated above. In the audio, she said amqhááwáté Íhiicíumá qa páálá is tikkááci we, and (because she later inserted a verb) she evidently intended to say something more but interrupted with the louder and more emphatic phrase qhééwáté qa itthúni piláqmi is tiikááco'oy tíuwí, because at transcription time she inserted tyááthumí 'it evidently arrives' after Íhiicíumá qa páálá is tikkááci. I assume that the adverb qa páálá [máátíýcan] 'today' could remain with Íhiicíumá 'we become', but if this reconstruction of her intention is correct it probably goes with the inserted verb tyááthumí 'it arrives'. My gloss is ambiguous in this respect.

Amqhááwátém occurs only once:

thúsýi támmi kúci sa kičcááwácí, amghááwatém allu smhuuci

Please keep setting up good things to eat because we get hungry.

### 3. Verbs as arguments of higher-order verbs

A sentence may be reduced to an adjunct in one of a few 'participle' forms:

-V- A verb stem sans pronouns (a 'gerund'). Frequently functions as As (a derived adjective) or Ds (a derived adverb)

t-V, w-V, y-V A verb with one of the 3rd-person prefixes t-, w-, occasionally y-. Frequently functions as Ns (derived noun).

In the formulaic expressions for examples, in this stage of syntactic analysis, I am ignoring pronominal prefixes except for those mentioned above. Where an argument word is represented by N, I ignore the automatic presence of *qa*. As more analyses accumulate, the details will undoubtedly be refined.

In the following examples, the second line gives a source for a

amq<sup>h</sup>á tyáácííní qá itt<sup>h</sup>ú waỷí wílóo cwincuuk<sup>h</sup>aykíní qá ahti, Thence it was my father vomited blood,

pro [N] u t-V qa  $q^h\acute{e}$  [qa  $\acute{h}uu\acute{m}\acute{e}$ ]  $\acute{u}$   $ticuuk^hayki$  ya that [snake]'s vomit.

pro [N] V N qa q<sup>h</sup>é [qa huumé] cwincuuk haykíní qá ahti, that [snake] vomited blood.

waat<sup>h</sup>imyíní qá cappaaká amq<sup>h</sup>á tísanaayi kúci He hired an owl therefore to look for

D N u t-V qa  $c^h \acute{e} \acute{y} \acute{e}$  qa  $t\acute{o} \acute{o} \acute{s} i$   $\acute{u}$  tupte. where the deer had gone.

D V N  $c^h \dot{e} \dot{v} \dot{e} \dot{v} \dot{a} p t \dot{o} \dot{o} \dot{s} \dot{s}$ . The deer went in some direction.

For the use of the interrogative words as indefinites, compare e.g.  $c^h \acute{e} \acute{y} \acute{e}$  tuptéémé $\acute{e} \acute{y}$  kam 'without going anywhere' (tupté ámé  $\acute{y}$ ).

pro N *u ka t*-V *wáási kúcí sĺhiicíumá gá itt<sup>h</sup>ú ká támmá*, We are ones who hunt what we eat (we can hunt for ourselves).

wáási sa kúcí ga ís; amg<sup>h</sup>á ís sĺhiicíumá; suwáásá gá itt<sup>h</sup>ú ká támmá People hunt; they we are; we hunt our eatings

I am using  $amq^h\acute{a}$  for the metalanguage assertion of same reference, but this use of  $amq^h\acute{a}$  in turn goes back to some form of  $\dot{s}$  'say', as in 'said people we are'.

Other examples of this form:

w-V qa q<sup>h</sup>é qa witawááỷi kúcí.

those who search

w-V tííqáálaki wíc wisuncííní qa winaasúúcíní we

it felt like the holder carried it back.

The verb *tiíqáálaki* has the 'subordinate' prefix *t*- because it is in the argument of Vs *wíc wisunciíní* 'it felt like'. The argument of Vs *wíc wisunciíní* 'it felt like' is *tiíqáálaki* qa winaasúúcíní 'the one who held it packed it back'. The argument of *tiíqáálaki* in turn is, on the surface, the Ns qa winaasúúcíní 'the one who held it'. There is no equivalent of the relative pronoun 'who' here, and indeed in elders' English the relative pronoun was typically omitted: "He was the one looked for him". We can analyze it down to a source for that derived Ns: *tiíqáálaki kííṁas; amq¹á winaasúúcíní*.

qa [N] -V-ỷ	má ánca qa q <sup>h</sup> é qá ímmaatánmíý,	And that [person] looking down
qa Ns -V-ỷ	qa witúwááỷî ímmaatánmíỷ,	the one [who] searches looking down
	amq <sup>h</sup> á palá' qa hatáácí ituuṫís kúcí tyáácííní qa q <sup>h</sup> é qa ỳályú ka	that one, that man already would shoot the heart
qa [N] -V-ỷ	qa icéptaswací	the [man] watching guard
qa [N] w-V-ỷ N	qa wisamáálíy qa tóósi u cíwci.	the one [who] refuses to surrender the deer bones

The analyses of qá ímmaatánmíý, qa icéptaswací, qa wísamáálíý qa cíwci, are along the same lines.

3.32 hééwís cwammákýasửacíní má ánca cwalúúciikasửacíní palá qá tituuṫíísítkél kúci.

He was looking up from below and already holding his bow drawn ready to shoot

The Ns qá tituutíísítkél kúci must be in the argument of a Vs verb that has been zeroed.

3.33 amq<sup>h</sup>áákam wincéptaswací ka maacínní tiplaasákyukí mám síp tipláátánmi.

That one, looking carefully, pulled [one] down with his mouth, and slipped it down in his mouth.

#### 4. New construction with wa as argument indicator

We're familiar with wa as a postposition in e.g. As tissí wa síuwi. 'I want to drink water'. This example suggests a broader usage:

3.46 cé skícúccí hay tucci ga táwwawyací wa.

'Don't think of giving us some'.

ckyáášá tíntámmaakúyaké wa hay tucóo

'He sang to tell himself "think!"

If wa can serve as argument indicator under Vs verbs generally, we should be able to say:

hay suwí táwwawyací wa qa tóósi

'I'm thinking of giving some of the deer'.

heẃ stáuwí qa túnni wa

'I forgot to come.'

### 5. Paul & Lisa's report on language learning and on the Atsugewi database

### 'Acwuké' database project

. July's task with Atsugewi was starting a new PDF file Talmy.002.001.pdf from Leonard Talmy's collection. This new file is an extensive file of verb roots with various locative directional suffixes using a couple of pronouns for context, and a list of examples using the root. When I enter an example in the database, I separate the morphemes on the Analysis tab according to the phase of analysis that Leonard Talmy left off at, and I create a lexicon entry for each root, prefix, and suffix. This metadata assists with future file entries by automatically recognizing what has been entered previously.

At the annual Medicine Lake Tribal Gathering, we shared the old-time handgame song sound file with L. Jenkins and L, Snooks. This song now revitalized into a dance song to be sung during dance ceremonies. The revitalized song made its re-entry to the dance circle bringing in the dancers on a beautiful Saturday evening by the sacred ceremonial fire amongst the tribal community.

As this month ends, we welcome in the annual Ancestral Run, but sadly, due to the Park Fire, Lassen National Park was closed, and staff evacuated. The park being the end location of both the Runs, the original leg of the run was cancelled to keep runners safe. However, the other leg, the Upriver

Run, will continue with prayers as each step is laid down and ends in Atsuke land with a feast and feather dancing.

# Acúmmá 'ó tissi classes

Returning to the family domain, the two classes this month consisted of learning extended family. Worksheets were given out to assist during class as a follow-along, as well as an aid in helping for self-guided practice outside class.