# $\mathbf{x}^{\text {wíp }} \mathbf{k}^{\mathrm{w}}$ páq (You Will Be Sorry)* 

Brent Hall<br>University of British Columbia

Bev Phillips<br>Lytton First Nation


#### Abstract

This paper contains an original story written and told in Nłe?kepmxcín (Thompson River Salish) by Bev Phillips about the effects of climate change both on the world and on the people. The story is presented first in its entirety in Nłe?kepmxcinn, then in an English translation, and finally in a morpheme-by-morpheme gloss. In publishing this story, we make a small step toward documenting the language as well as Indigenous storytelling traditions, making this piece both linguistically and culturally significant.


Keywords: Nłe?kepmxcín, Salish, storytelling, syntax

## 1 Introduction

In this paper, we present an original story written and told in Nłe?kepmxcín (Thompson River Salish; ISO 639-3: thp) by Bev Phillips, a native speaker of Nłe?kepmxcín from Lytton, BC. This story is about a fire that breaks out because of the way that people mistreat the Earth. It was written in response to the devastating wildfires occurring throughout British Columbia in recent years. We present the story in Nłe?kepmxcín, in English, and in a morpheme-by-morpheme gloss. In sharing this story, we hope to make a small step toward recording and documenting both Nle?kepmxcín and Indigenous storytelling traditions. Therefore, this work has both linguistic and cultural importance.

The paper is structured as follows: the rest of the introduction provides a language background, a background of the story, and an explanation of the process of transcription, glossing, and translation used in the rest of the paper. Section 2 presents the story in Nłe?kepmxcín, and Section 3 presents it in an English translation. Section 4 provides a morpheme-by-morpheme gloss of the text, and Section 5 highlights a noteworthy syntactic phenomenon found within the story.

### 1.1 Language background

Nte?kepmxcín is a Salish language of the Northern Interior subfamily spoken along the Fraser and Nicola rivers in South Central British Columbia, Canada in communities such as Lytton, Spuzzum, Coldwater, and Shulus, to name a few. The dialects spoken in Spuzzum and Lytton are the most documented, with the Spuzzum dialect being the predominant one reflected in the grammar and the dictionary (Thompson \& Thompson 1992, 1996) and the Lytton dialect being featured heavily in

[^0]Papers for the International Conference on Salish and Neighbouring Languages 59.
D. K. E. Reisinger, Laura Griffin, Ella Hannon, Gloria Mellesmoen, Sander Nederveen, Bruce Oliver, Julia Schillo, Lauren Schneider, Bailey Trotter (eds.). Vancouver, BC: UBCWPL, 2024.
more recent literature (Koch 2004, 2005, 2006, 2008, 2011, 2013). Recent work, though, has included the Coldwater dialect (Hannon et al. 2023). As of 2022, there are about 105 fluent speakers of the language (Gessner et al. 2022).

### 1.2 Recording the story

In 2023, during the month of October, I met with Bev in-person during a trip to Merritt and Lytton. Knowing that we would be working together in-person, I decided to ask her if she wanted to use our elicitation time to tell a story in Nłe?kepmxcín, so that we could record some uninterrupted speech with a high-quality microphone. She agreed, and in a week, wrote the story that the two of us present in this paper, $x^{w} i \hat{P} k^{w} p a ́ q$ or 'You Will Be Sorry'. The audio of the story, published in tandem with this paper, was recorded during this meeting. ${ }^{1}$ In it, Bev can be heard reading the story aloud from her original written copy.

### 1.3 Background of the story (Bev Phillips)

This story came about because of the impact of the recent wildfires across BC, their aftereffects, and the impacts of climate change. I used the characters that I did because of the Nłe?képmx teachings from my family. I put Old One's singing part in there because of my love for songs in our language. I hope the impact this story has is that it teaches those that don't know about our connections to our Creator, the land, and the elements, and to remind those that know about our connections to our land that its importance is still relevant.

### 1.4 Methodology

After telling the story, Bev shared her original copy which was written in the Nle?kepmxcín orthography commonly used in Lytton. Using words that I was already familiar with as keys, I converted her orthography into the North American Phonetic Alphabet (NAPA) as employed by Thompson and Thompson (T\&T) in their grammar and dictionary (1992, 1996). This was done because NAPA is the orthography used for Nle?kepmxcín in the linguistic literature.

Once I had converted the orthography, I listened to the recording numerous times to check for any differences between it and the transcription. Upon finding some, Bev instructed me, on a case-by-case basis, to follow either her writing or the recording. Differences between the recording and transcription are identified in the footnotes of Section 4.

While revising the transcription, I also worked on the four-line gloss found in Section 4. The first line is the orthography line where the sentences are transcribed in NAPA as they would be written or spoken. For spelling, I followed conventions used by T\&T $(1992,1996)$ when they aligned with the recording, which was the case for the vast majority of morphemes. In other cases, the spelling of a given word reflects more closely the way it was pronounced in the recording, rather than previously attested spellings. Primary stress is also indicated in this line with an acute accent since this is part of T\&T's $(1992,1996)$ use of the orthography, though they do not always mark it consistently. To my knowledge, there is not a standardized way to mark stress in the language, so I used my best judgment to mark it accurately, and as a result, I expect the possibility of mistakes.

[^1]The second line is the segmentation line where sentences are segmented into morphemes written in their underlying representations. Since roots, at least in this story, typically are not subject to any phonological processes, they are mostly transcribed identically in both the orthography line and the segmentation line, and they are spelled as they appear in T\&T (1996). Grammatical categories, on the other hand, are more often subject to phonological processes, especially the transitive agreement morphology. For most of these morphemes, only T\&T (1992) have postulated underlying representations, and to my knowledge, there hasn't been any later scrutinizing of these proposed forms. The determiners, though, are the one exception since they're sometimes spelled or analyzed differently in later literature, see Kroeber (1997) and Koch (2008:47-52). It should be noted then that I use forms of grammatical categories that reflect the most current research. For any morpheme that I suspected of having a different underlying representation from the one(s) proposed in previous research, I represent it in the segmentation line as it appears in the orthography line. In cases where a morpheme has been proposed to have more than one possible underlying representation by the same researcher(s), I use the one that more closely resembles the corresponding form in the orthography line. Similarly, reduplicative affixation appears in this line as it does in the orthography line. It should also be noted that some morphemes are underlyingly stressed in Nłe?kepmxcín. However, my knowledge of the stress system in the language is limited, so I mark primary stress in both the orthography line and the segmentation line on the same syllable. By using these first two lines as outlined above, I aim to depict the phonology of the language as accurately as possible. ${ }^{2}$ However, since I was not always sure of the underlying representation(s) of a given morpheme, I caution the reader to not draw any conclusions about the phonology based on this paper alone.

The third line is the gloss line where each morpheme is assigned a meaning. This was done with an English translation from T\&T (1996) where possible, such as in the case of lexical items, prepositions, and coordinators. Other morphemes are labeled by their linguistic function. This portion was completed over the course of months by carefully reviewing the literature and consulting with my colleagues in Nłab.

The fourth and final line is the translation line where the entirety of the sentence is translated into English. This was the work of Bev using her original written copy of the story with only some minor editing from myself. The translations in this line are identical to those found in Section 3.

## 2 Ne2kepmxcín


 $q^{\text {wúf }}$ né
 te Pustíyxs e séytknmx pele séme?. ćé e plastic e $\mathrm{x}^{\mathrm{w}}$ ít te $\mathrm{x} \mathrm{k}^{\text {wéwt. wíkc e x̣zúm te spzúp te x nqáyix }}$


 swíkc e spzú? te číye us Ret e x̣zúm te qwúp.



[^2] sxwáwkws $\ddagger$ qəłmín.




 e címel e swíkms Pel ptínusms.

Pé scúts, "cuxitíyxsne e séytknmx x xé tk tmíx", 文u? pżetstíyxs. xwí? páq te sx̣íyms tPe." Pé snésc

 e $x^{w}$ ít te syəpyép Rel nciqetíyxs e tmíx ${ }^{w}$. Reł xwít xwúỷce? e scuwíyxs. ném e nsqlíl Reł qºnóx ${ }^{w}$
 cúncn Pił e c?ekwípx kw."
"Púu humél, qəłmín."





Pé scúts 1 snéẇt, "Púu humét, qəłmín."

 skíłki?x, భeł sínciP, $\ddagger$ nmaЯmáЯm. ném e sqlílmne $\ddagger$ séytknmx te spżetstíyxs e tmíx${ }^{w}$. Pe $n$ hén né?e



Pé scúỷets, "Púu humél, qəłmín."

 ném e sqlílmne e séytknmx te spzzerstíyxs e tmíx ${ }^{\mathrm{w}}$. $\mathrm{x}^{\mathrm{w}} \mathrm{i}$ ? cunemxtíyxsne k stetére k stî́tax ${ }^{\mathrm{w}} \mathrm{s}$ xépe.


 spénck us. x wí? kp xíym trè え̀ e? cúntimn us.

Pé scúỷets, "humél, qəłmín."





 skílki?x̣. pe e wiktíyxs us $\mathfrak{n}$ na@má $\ddagger m$, e swewíyxs.










x"úỷcee? qwincútm łqəłmín te séytknmx "té nke té?e k sxwəzstéys $\ddagger$ qəłmín te stéməs k skntéys."

 kp páq. ẏhékstuze e tmíx ${ }^{w}$ ep."

## 3 English

Since the time when Old One created the earth, he was watching it to see if the people were looking after their land. Since the white people came to the land, the native people dropped his teachings. First, he looked at the ocean where the muddy water river (Fraser River) and all the creeks and water from the land mixed. He looked at the ocean and saw what the people threw away. Mixed into it were bottles and unknown things that people threw away. It was plastic that was floating in the water. He saw the big animals that swim there. They were tied with nets and rope. Some were poked with plastic in their noses. Because he watched those that live in the water, he knew that they also ate what the people threw away. Because he was the medicine man, he sensed if they were well, and he sensed if those who live in the ocean and everything else that grew there were getting sick from something. He was heartbroken from seeing the animals that way and the ocean.

From there, Old One went north up the river. He looked at the mountains, prairies, and all the land. He already knew what it was like. A lot of the trees were cut, the earth was piled up, and trees were stacked on top of each other. All the trees that must have grown there were cut. There were no birds and no four-legged animals. Old One was very heartbroken.

He went north where he saw a hole in the ground where the white men were digging to look for silver and gold and every other kind of metal. It was a huge hole in the earth there. It could never be returned to the way it was. Old One was heartbroken. He saw more of the people's garbage on the land and in the river. He knew that he wouldn't be able to take away the plastic and Styrofoam from the land. The plastic was already in the people. There was a lot more that Old One saw the people do to their home, but this was the first time that he saw it and thought about it.

And he said, "I made this land for the people, but they didn't care for it. They will be sorry that they did this." And Old One went to visit Sun, and he spoke to him. "Hey Sun, chief of the sky, I'm going to talk to you. The people have treated the land really poorly. They have thrown all kinds of things in the water and on the land. They have cut down many trees and dug in the land. And they have done much more than this. I am very angry and heartbroken. On a certain day that I tell you, you will become hotter. You will not feel sorry for anyone until I tell you to be cool."
"Oh okay, Old One."
And Old One told him, "I'm also going to talk to your younger brother, Wind." And Old One sang, "If you do not listen to me, you will be sorry." And he visited Wind. "Hey Wind, I am very angry at the people for mistreating the earth. I'm going to teach them that that is not right. On a certain day, you will blow very hard. You will not feel sorry for anyone. And Sun will also shine a lot."

And Wind said, "Oh okay, Old One."
And Old One told him, "I am also going to talk to Lightning and Thunder." And Old One sang, "If you do not listen to me, you will be sorry." He went to look for Lightning and Thunder. "Ah older brother, Thunder, and younger brother, Lightning. I am very angry at the people for
mistreating the earth. On a certain day, you will be loud, Thunder, and you, Lightning, will strike intensely. You will strike the trees and the land. Neither of you will feel sorry for anyone. Both of you will do that until I tell you."

And they said, "Oh okay, Old One."
And Old One sang, "If you do not listen to me, you will be sorry." And Old One thought, "I am also going to talk to Cloud and his older brother, Rain." He reached Cloud and Rain. "Hey, Cloud and your older brother, Rain. I am very angry at the people for mistreating the earth. I am going to teach them that that is not right. I have already talked to Sun and Wind, Lightning and Thunder, and you two. From this day until summer, the two of you will gather all the water from the sky. You, Cloud, will hold and store it. You, Rain, will not fall. I know it will be heavy, but I will help you. I will hide you until it is summer. You two will do this until I tell you."

And they said, "Okay, Old One."
And Old One sang, "If you do not listen to me, you will be sorry." From that time on, it did not rain, and it must not have rained for three months. During picking month, Old One went to talk to Sun. And Sun shone very hotly. Wind was reached by Old One and blew intensely. Because it did not rain, the land got very hot. Old One reached Thunder and Lightning. Thunder was loud, and Lightning threw his bolts. The people noticed how hot Sun was, how strong Wind was, and how loud Thunder was. They were very afraid when they heard Thunder. But when they saw Lightning, they cried.

And they said, "Old One must not love us because he hasn't helped us." It wasn't long before Lightning was able to hit the trees, and the land burned. Because the wind was intense, the fire ran quickly. Lots of the land and homes burned. The people tried to talk to Old One, but he did not listen.

And Old One sang, "If you do not listen to me, you will be sorry." However, Rain and Cloud weren't visible because Old One hid them. Lots of the land burned; it didn't seem like there were any trees living. The people escaped to the north of the fire and then went south because the fire caught up to them. On a certain day, Old One spoke to Cloud and Rain, and Cloud showed himself, and Sun cooled. Wind did not blow as strong. Cloud became heavy and let go of the rain. Sun and Wind went home, and Lightning and Thunder did the same. However, Rain put out the fire, but because the trees burned, there were lots of landslides. The landslides covered the road, and bridges were washed away.

The people once again spoke to Old One, "Old One must not love us because he is not helping us."

And Old One sang, "If you do not listen to me, you will be sorry." It rained until Cloud was empty, and Cloud and Rain went home. Old One reached the people and warned them. "If you do not listen to me, you will be sorry. Look after your land."

## 4 Interlinear gloss ${ }^{3,4}$

(1)

'Since the time when Old One created the earth, he was watching it to see if the people were looking after their land.'

| tule $\mathrm{s} \dot{\lambda}$ Péks e séme? <br> tu $=\mathrm{le}=\mathrm{s}=\dot{\lambda}$ Pék $=s$ e=séme? | ne tmíx ${ }^{w}$, $\begin{equation*} \mathrm{n}=\mathrm{e}=\mathrm{tmíx}^{\mathrm{w}} \tag{2} \end{equation*}$ |
| :---: | :---: |
| from=DET.REM=NMLZ=arrive=3POSS DET=white.people Peskəlpekstmtíyxs | $\begin{aligned} & \text { at=DET=land } \\ & \text { e séytknmx } \end{aligned}$ |
| Pes-kə1-[ə]p-ekst-m[in]-t- $\varnothing$-íyxs= $\varnothing$ | e=séytkn-[e]mx |
| STAT-separate-INCH-hand-RLT-TR-3OBJ-3PL=3SBJ te scunémxc. $\mathrm{t}=\mathrm{e}=[\mathrm{s}]=\text { cun-ém-x }[\mathrm{i}]-\mathrm{t}-\varnothing \text { - }[\mathrm{e}] \mathrm{s}$ | DET=native-people |
| OBL=DET $=$ NMLZ $=$ tell- ${ }^{6}$-INDR-TR-3OBJ-3ERG |  |

[^3](3)

'First, he looked at the ocean where the muddy water river (Fraser River) and all the creeks and water from the land mixed.'
(4)

'He looked at the ocean and saw what the people threw away. Mixed into it were bottles and unknown things that people threw away.
(5)

| cé | e plastic | e $x^{w}$ Pit | te $\mathrm{x} \mathrm{k}^{\text {wéwt. }}$ |
| :---: | :---: | :---: | :---: |
| ç-[?]é= $\varnothing$ | $\mathrm{e}=$ plastic | $\mathrm{e}=\mathrm{x}^{\text {writit }}=\varnothing$ | $\mathrm{t}=\mathrm{e}=[\mathrm{Pe}] \mathrm{x}=\mathrm{k}^{\mathrm{w}}$ éw-t= $\varnothing$ |
| EMPH-INT=3SBJ | DET=plastic | D/C=much=3SBJ | OBL $=$ DET $=$ IPFV=immerse-IMM=3SBJ |
| 'It was plastic th | as floatin | the water. |  |


'Because he watched those that live in the water, he knew that they also eat what the people threw away.'

[^4]```
te sux \({ }^{\text {wnérms, yéns }}\)
\(\mathrm{t}=\mathrm{e}=[\mathrm{s}]=\mathrm{sux}^{\mathrm{w}}-\mathrm{nép}-\mathrm{m}=\mathrm{s}^{8} \quad\) yén- \([\mathrm{n}]-[\mathrm{t}]-\varnothing-[\mathrm{e}] \mathrm{s}=\varnothing\)
OBL=D/C=NMLZ=secret-spirit.power-CTR.MID=3POSS sense-CTR-TR-3OBJ-3ERG=3SBJ
Pe ẏé us Peł yéns
?e=ýé=us \(\quad\) eeł ýén- \([\mathrm{n}]-[\mathrm{t}]-\varnothing-[\mathrm{e}] \mathrm{s}=\varnothing\)
COMP=good=3SBJV and sense-CTR-TR-3OBJ-3ERG=3SBJ
?e q"wóx̣ \({ }^{\text {wetm us e nqáyix ne quú? }}\)
```



```
COMP=sick-CTR-TR-3OBJ-PASS=3SBJV DET=LOC-swim-AUT=3SBJ at=DET=water
pełe tékm e x cúwu n cí?e.
pel \(=\mathrm{e}=\) tékm \(\quad \mathrm{e}=[\mathrm{Pe}] \mathrm{x}=\) cúw \(\sim \mathrm{u}=\varnothing \quad \mathrm{n}=\) cípe
with=\(=\) DET \(=\) all DET \(=I P F V=\) do \(\sim O O C=3\) SBJ at=LOC.DEIC
```

'Because he was the medicine man, he sensed if they were well, and he sensed if those who live in the ocean and everything else that grew there were getting sick from something.'
(11)

'He was heartbroken from seeing the animals that way and the ocean.'
(12)

| tup $x^{\text {wéRe }}$ | e snkwúmes | Ł qəłmín. |
| :--- | :--- | :--- |
| tuw=xéPe $=\varnothing$ | e=s=n-kwíme=s | l=qəlmín |
| from=DEM=3SBJ | D/C=NMLZ=LOC-go.upriver=3POSS | DET.REM=old.one |
| 'From there, Old One went north up the river.' |  |  |

(13)


| nwéń | xəkstés | e ćíye us. |
| :--- | :--- | :--- |
| nwén= $\varnothing$ | xəz-s-t- $\varnothing$-és | e=ćíy-e=us |
| PFV=3SBJ | know-CAUS-TR-3OBJ-3ERG | DET=like-RES=3SBJV |

'He already knew what it was like.'

[^5](15)

Pesník e xwít tuwe syép, Pesmolmól
Pes-ník= $\varnothing \quad \mathrm{e}=\mathrm{x}^{\text {w}}$ Pít $\quad$ tuw=e=s-уép $\quad$ Pes-məl~mól $=\varnothing$
STAT-cut=3SBJ DET=much from=DET=NMLZ-tree STAT-AUG~pile.up.dirt=3SBJ e tmíx ${ }^{w}$, Peł Pesxacxcús e szakzík.
e=tmíx ${ }^{w}$ そeł $\quad$ Pes-xəc $\sim x c-u ́ s=\varnothing \quad$ e=s-zək~zík
DET=land and STAT-AUG~stack-face=3SBJ DET=NMLZ-AUG~log
'A lot of the trees were cut, the earth was piled up, and trees were stacked on top of each other.'
(16)

| tékm e syəpүép | t ex nke népe | cúwu | $\dot{\lambda}_{\text {j }} \mathrm{l}$ |
| :---: | :---: | :---: | :---: |
| tékm e=s-yəp~үép | $\mathrm{t}=[\mathrm{e}]=[?] \mathrm{ex}=\varnothing=\mathrm{nke}=$ né $\mathrm{P}^{\text {e }}$ | cúw~u | $\dot{\lambda} u$ ? |
| ```all DET=NMLZ-AUG~tree Pesník. Pes-ník= \(\varnothing\) STAT-cut=3SBJ``` | $\mathrm{OBL}=\mathrm{DET}=\mathrm{IPFV}=3 \mathrm{SBJ}=\mathrm{INFER}=\mathrm{DEM}$ | do~OOC | EXCL |

'All the trees that must have grown there were all cut.'
(17)

| teté?e | k spzúżu? | k x Péx | nére, | teté?e |
| :---: | :---: | :---: | :---: | :---: |
| te[?] $=\varnothing=$ té ${ }^{\text {e }}$ | k=s-pzú<żu>? | $\mathrm{k}=[$ ?e] $\mathrm{x}=$ Pé $\mathrm{x}=\varnothing$ | né?e | te[?] $=\varnothing=$ té ${ }^{\text {e }}$ |
| NEG=3SBJ=DEM DET=NMLZ-bird<DIM> DET=IPFV=reside=3SBJ DEM NEG=3SBJ=DEM |  |  |  |  |
| k muséle?xn. |  |  |  |  |
| $\mathrm{k}=\mathrm{mus}$-éle?-x[2]n |  |  |  |  |
| DET=four-EX | T-foot |  |  |  |
| 'There were no b | rds and no four-legged | nimals.' |  |  |


| ném | e squwnóx ${ }^{\text {w }}$ S | e sx ${ }^{\text {wáwk }}{ }^{\text {w }}$ | 1 qałmín. |
| :---: | :---: | :---: | :---: |
| ném $=\varnothing$ | $\mathrm{e}=\mathrm{s}=\mathrm{q}^{\mathrm{w}}$ nóx ${ }^{\mathrm{w}}=\mathrm{s}$ | $\mathrm{e}=\mathrm{s}$-x ${ }^{\text {wáw }}{ }^{\text {d }}{ }^{\text {w }}$-s | $1=q$ ¢ ${ }^{\text {mín }}$ |
| intense=3SBJ | $\mathrm{D} / \mathrm{C}=$ NMLZ=sick=3POSS | DET=NMLZ-heart-3POSS | DET.REM=old.one |
| 'Old One was | ry heartbroken.' |  |  |


'He went north where he saw a hole in the ground where the white men were digging to look for silver and gold and every other kind of metal.'
(20)
x̣zúm né?e e sx̣ətว́q ne tmíx ${ }^{w}$.
x̣zúm= $\varnothing=$ né?e $\quad$ e=s-x̣ətáq $\quad n=e=t$ míx $^{w}$
big=3SBJ=DEM DET=NMLZ-hole at=DET=land
'It was a huge hole in the earth there.'
(21)

| teté?e | pi?sté? | k spéñts |
| :---: | :---: | :---: |
| te[?] $=\varnothing=$ té ${ }^{\text {e }}$ | piP-s-té? | $\mathrm{k}=\mathrm{s}=\mathrm{p}$ ént=s |
| $\mathrm{NEG}=3 \mathrm{SBJ}=\mathrm{DEM}$ wt cíye us. $\mathrm{w}=\mathrm{l}=$ ćíy $-\mathrm{e}=\mathrm{u}$ | time-NMLZ-what | D/C=NMLZ=return=3pOSS |
| to=DET.REM | ke-RES=3SBJV |  |

'It could never be returned to the way it was.'
(22)

| $q^{\text {wnóx }}{ }^{\text {w }}$ | e sx ${ }^{\text {wáwkw }}$ | $\ddagger$ qəłmín. |
| :---: | :---: | :---: |
| $q^{\text {wn }}$ nóx ${ }^{\text {w }}=\varnothing$ | $\mathrm{e}=\mathrm{s}$-x $\mathrm{w}^{\text {a }} \mathrm{wk}^{\text {w}}$-s | $\mathrm{l}=\mathrm{q}$ 2tmín |
| sick=3SBJ | DET=NMLZ-heart-3POSS | DET.REM=old.one |
| One | heartbroken.' |  |

(23)


(25)

| nwén | Res?úlx ${ }^{\text {w }}$ | e plastic | we séytknmx. |
| :---: | :---: | :---: | :---: |
| nwén= $\varnothing$ | Pes-Pútx ${ }^{\text {w }}$ | $\mathrm{e}=$ plastic | $\mathrm{w}=\mathrm{e}=$ séytkn-[e]mx |
| $\mathrm{PFV}=3 \mathrm{SBJ}$ | stat-inside | DET=plastic | to=DET=native-people |

'The plastic was already in the people.'

[^6]
'There was a lot more that Old One saw the people do to their home, but this was the first time that he saw it and thought about it.'
?é scúts, "cuxitíyxsne
?é= $\varnothing \quad[e]=s=c u ́-t=s \quad c u-x i-t-1 ́ y x s-[n]-[t]-\varnothing-[e] n e$
INT=3SBJ D/C=NMLZ=say-IMM=3POSS make-INDR-TR-3PL-CTR-TR-3OBJ-1SG.ERG

'And he said, "I made this land for the people, but they didn't care for it. They will be sorry that they did this.""
(28)

'And Old One went to visit Sun, and he spoke to him.'
(29)


| "ném | e spżelstíyxs | e séytknmx | e tmíxw. |
| :--- | :--- | :--- | :--- |
| ném= $\varnothing$ | e=s=pżel-s-t- $\varnothing$-íyxs | e=séytkn-[e]mx | e=tmíx |
| intense $=$ 3SBJ  <br> ""The people have treated the land really poorly. D/C=NMLZ |  |  |  |

"Pustíyxs e teté?e
Pus-[n]-t- $\varnothing$-íyxs= $\varnothing \quad$ e=te[?] $=\varnothing=$ té?e
discard-CTR-TR-3OBJ-3PL=3SBJ kx Pesx̣̂́ks ne qứ? Peł e tmíx ${ }^{\text {w }}$.
$\mathrm{k}=[\mathrm{Pe}] \mathrm{x}=[\mathrm{s}]=$ Pes-xák=s $\quad \mathrm{n}=\mathrm{e}=\mathrm{q}^{\mathrm{wú}}$ ? $\quad$ Peł $\mathrm{e}=$ tmíx $^{\mathrm{w}}$
$\mathrm{D} / \mathrm{C}=\mathrm{IPFV}=\mathrm{NMLZ}=\mathrm{STAT}-\mathrm{know}=3$ POSS $\mathrm{at}=\mathrm{DET}=$ water and $\mathrm{DET}=$ land
'"They have thrown all kinds of things in the water and on the land.'
(32)
"niketíyxs e xw?ít te syəpyép Peł

cut-CTR-TR-3OBJ-3PL=3SBJ DET=much OBL=DET=NMLZ-AUG~tree and nciqetíyxs e tmíx ${ }^{w}$.
n-ciq-n-t- $\varnothing$-íyxs $=\varnothing \quad$ e=tmíx ${ }^{w}$
LOC-dig-CTR-TR-3OBJ-3PL=3SBJ DET=land
'"They have cut down many trees and dug in the land.'
"アeł xwít $x^{w}$ úỷce? e scuwíyxs.
Peł $\quad x^{w}$ ít $=\varnothing \quad x^{w}$ úỷce? $\quad e=s=c u w-1 ́ y x=s$
and much=3SBJ more D/C=NMLZ=do-AUT=3POSS
""And they have done much more than this.'
"ném e nsqlíl Peł qunóx̣w nsxwáwkw.
ném $=\varnothing \quad$ e=n=s=qlíl $\quad$ Peł $\quad q^{w n o ́ x ~}{ }^{w}=\varnothing \quad n-s-x^{w}$ áwk ${ }^{w}$
intense=3SBJ $\quad \mathrm{D} / \mathrm{C}=1 \mathrm{SG}$. POSS=NMLZ=angry and sick=3SBJ 1 SG.POSS-NMLZ-heart
'"I am very angry and heartbroken.'

| "Pe n hén | te siñ ${ }^{\text {a }}$ t | e cúncn us, |
| :---: | :---: | :---: |
| Pe=n=hén= $\varnothing$ |  | e=cún-[n]-t-s[i]-[e]n=us |
| COMP $=\mathrm{at}=\mathrm{WH}=3 \mathrm{SBJ}$ | OBL=DET=day-sky | D/C=tell-CTR-TR-2SG.OBJ-1SG.ERG=3SBJV |
| $\mathrm{x}^{\text {wíl }} \mathrm{k}^{\mathrm{w}}$ | çlox̣ ${ }^{\text {w }}$ wí?x. |  |
| $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}^{\prime}=\mathrm{k}^{\mathrm{w}}$ | çlox̣ ${ }^{\text {w }}$ wípx |  |
| PROSP=2SG.SBJ | hot-DVL |  |

"'On a certain day that I tell you, you will become hotter.'

(37) "Púu hum̉ét, qəłmín."

Púu hum̉é qəlmín
oh alright old.one
'(Sun says) "Oh okay, Old One."'
(38)

'And Old One told him, "I'm also going to talk to your younger brother, Wind."'

| Pé | s?1这ms | 1 qəlmín, | "Re tém us te? |
| :---: | :---: | :---: | :---: |
| Рé= $\varnothing$ |  | $\mathrm{l}=\mathrm{q} 2$ mín | ?e=tém=us=te? |

INT=3SBJ D/C=NMLZ=sing-CTR.MID=3POSS DET.REM=old.one COMP=NEG=3SBJV=DEM
ksmnúncmx ${ }^{\text {w }}$ 文up $x^{\text {wíp }} \mathrm{k}^{\text {w }}$ páq."
$\mathrm{k}=\mathrm{s}=\mathrm{mnú}-\mathrm{n}-\mathrm{t}-\mathrm{s}[\mathrm{e}] \mathrm{m}-[\mathrm{e}] \mathrm{x}^{\mathrm{w}} \quad \chi_{\mathrm{u}}{ }^{11} \quad \mathrm{x}^{\mathrm{w}}[\mathrm{u}] \hat{y}=\mathrm{k}^{\mathrm{w}} \quad$ páq
D/C=NMLZ=notice-CTR-TR-1SG.OBJ-2SG.ERG then PROSP=2SG.SBJ sorry
'And Old One sang, "If you do not listen to me, you will be sorry.""

| Pé | smíltms | 1 snéẃt. |
| :--- | :--- | :--- |
| Pé $=\varnothing$ | [e]=s=mílt-m[in]-[t]- $\varnothing$-[e]s | 1=s-néw-t |
| INT=3SBJ | D/C=NMLZ=visit-RLT-TR-3OBJ-3ERG | DET.REM=NMLZ-wind-IMM |
| 'And he visited Wind, |  |  |

[^7](41)



| "Pe n hén | tk siñ ${ }^{\text {qut, }}$ | $\mathrm{x}^{\text {wíp }} \mathrm{k}^{\text {w }}$ | nuPnéwnt |
| :---: | :---: | :---: | :---: |
| $\mathrm{Pe}=\mathrm{n}=$ hén $=\varnothing$ |  | $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{k}^{\mathrm{w}}$ | nu~~néw-t |
| COMP $=a t=\mathrm{WH}=3 \mathrm{SBJ}$ tk néx ${ }^{w}$ $\mathrm{t}=\mathrm{k}=\mathrm{néx}{ }^{\mathrm{w}}$ | OBL=DET=day-sky | PROSP=2SG.SBJ | AUG~blow-IMM |

""On a certain day, you will blow very hard.'

"'You will not feel sorry for anyone.'

| "xwíp Rel戒u? | ném |  | 1 sk'wák ${ }^{\text {w }}$ es." |
| :---: | :---: | :---: | :---: |
|  | ném |  |  |
| PROSP=3SBJ=ADD | nte | $\mathrm{OBL}=\mathrm{D} / \mathrm{C}=\mathrm{AUG} \sim$ |  |

"'And Sun will also shine a lot.""
(46)

|  | scúts | 1 snéwit, | "Púu humél, qəəlmín." |
| :---: | :---: | :---: | :---: |
| Рé= $\varnothing$ | [ e ]=s=cú-t=s | $\mathrm{l}=\mathrm{s}-\mathrm{néw}$-t | Púu humét qałmín |
| INT=3SBJ D/C=NMLZ=say-IMM=3POSS 'And Wind said, "Oh okay, Old One."' |  | DET.REM=NMLZ-wind-IMM | oh alright old.one |
|  |  |  |  |


'And Old One told him, "I am also going to talk to Lightning and Thunder.""

| Pé |  | 1 qəłmín, | "?e tém us te? |
| :---: | :---: | :---: | :---: |
| Pé= $\varnothing$ |  | $\mathrm{l}=\mathrm{q}$ 2 $\mathrm{mín}$ | Pe=tém=us=te? |
| INT=3SBJ | D/C=NMLZ=sing-CTR.MID | DET.REM=old.one | COMP=NEG=3 |

k smnúncmx ${ }^{\mathrm{w}}$, 文u? $\mathrm{x}^{\text {wí́ }} \mathrm{k}^{\mathrm{w}}$ páq."
$\mathrm{k}=\mathrm{s}=\mathrm{mnú}-\mathrm{n}-\mathrm{t}-\mathrm{s}[\mathrm{e}] \mathrm{m}-[\mathrm{e}] \mathrm{x}^{\mathrm{w}} \quad \dot{\lambda} \mathrm{u}$ ? $\quad \mathrm{x}^{\mathrm{w}}[\mathrm{u}] \hat{y}=\mathrm{k}^{\mathrm{w}} \quad$ páq

D/C=NMLZ=notice-CTR-TR-1SG.OBJ-2SG.ERG then PROSP=2SG.SBJ sorry
'And Old One sang, "If you do not listen to me, you will be sorry."

| nés | $\mathrm{x}^{\text {wípes }}$ | 1 nma¢máfm | Pet |
| :---: | :---: | :---: | :---: |
| nés $=\varnothing$ | $\mathrm{x}^{\text {wíi}} \mathrm{P}-\mathrm{n}-[\mathrm{t}]-\varnothing$-[e]s | 1=n-ma¢ $\sim$ má $¢$-m | Pet |

go=3SBJ seek-CTR-TR-3OBJ-3ERG DET.REM=LOC-AUG~light-CTR.MID and skípkipx.
s-kíp<kip>x
NMLZ-thunder<CHR>
'He went to look for Lightning and Thunder.'

"'Ah older brother, Thunder, and younger brother, Lightning.'
(51)

| "ném | e sqlílmne | 1 séytknmx |
| :---: | :---: | :---: |
| ném= $\varnothing$ | $e=s=q l i l l-m[i n]-[t]-\varnothing$ - $[$ e]ne | l=séytkn-[e]mx |
| intense=3SBJ | D/C=NMLZ=angry-RLT-TR-3OBJ-1SG.ERG | DET.REM=native-people |
| te spżets | íyxs | e tmíx ${ }^{\text {w }}$. |
| $\mathrm{t}=\mathrm{e}=\mathrm{s}=\mathrm{p}$ | el-s-t- $\varnothing$-íyxs | $\mathrm{e}=\mathrm{tmíx}^{\mathrm{w}}$ |
| OBL=D/C | $=$ NMLZ $=$ worthless-CAUS-TR-3OBJ-3PL | DET=land |
| am very a | ry at the people for mistreating the earth. |  |


| "Pe n hén nére |  | $\mathrm{x}^{\mathrm{w}}{ }^{\text {i }} \mathrm{k}^{\mathrm{w}}$ | nəx ${ }^{\text {w }}$ cín, |
| :---: | :---: | :---: | :---: |
| Pe=n=hén $=\varnothing=$ néPe |  | $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{k}^{\mathrm{w}}$ | $\mathrm{x}^{\mathrm{w}}$-cín |
| COMP $=a t=W H=3 S B J=D E M$ | OBL=DET=day-sky | PROSP=2SG.SBJ | intense-mo |
| skílki?x, | Peł e?wí, | nma̧má¢m, |  |
| s-kí? $<$ kip>x | Peł e?wí | n-ma¢~má¢-m |  |
| NMLZ-thunder<CHR> | and 2SG.INDEP | LOC-AUG~light | TR.MID |
| $\mathrm{x}^{\text {wíp }} \mathrm{k}^{\mathrm{w}}$ | nma¢má¢m | te né |  |
| $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{k}^{\mathrm{w}}$ | n-ma¢ $\sim$ má $¢$-m | t=e=né |  |
| PROSP=2SG.SBJ | LOC-AUG $\sim$ light-C | MID OBL= | C=intens |

'"On a certain day, you will be loud, Thunder, and you, Lightning, will strike intensely.'

| "xwí? | çaq̉téx ${ }^{\text {w }}$ | e sүәрүе́p | Pel e tmíx ${ }^{\text {w }}$. |
| :---: | :---: | :---: | :---: |
| $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\varnothing$ | çaq̇-[n]-t- $\varnothing$-éx ${ }^{\text {w }}$ | e=s-үәр~үе́p | 2eł e=tmíx ${ }^{\text {w }}$ |
| PROSP=3SBJ | strike-CTR-TR-3OBJ-2SG.ERG | DET=NMLZ-AUG $\sim$ tree | and DET=land |
|  |  |  |  |


| teté?e | k sxwúys | xə ${ }^{\text {x }}$ stép | te? |
| :---: | :---: | :---: | :---: |
| te[?] $=\varnothing=$ té ${ }^{\text {e }}$ | $\mathrm{k}=\mathrm{s}=\mathrm{x}^{\text {wíy }}$ y $=\mathrm{s}$ | хәえ̃-s-t- $\varnothing$-ép | te? |
| NEG=3SBJ=DEM | D/C=NMLZ=PROSP=3POSS | care.for-CAUS-TR-3OBJ-2PL.ERG | DEM |
| k swét. |  |  |  |
| k=s-wét |  |  |  |
| DET=NMLZ |  |  |  |
| '"Neither of you | will feel sorry for anyone.' |  |  |


| "xwíp kp | xíym | tPé | $\dot{x} e$ e cúntimn us." |
| :--- | :--- | :--- | :--- |
| xw[u]y=kp | xíy-m | t?é | $\dot{\lambda} \mathrm{j}$ e?=cún-[n]-t-[u]ym-[e]n=us |
| PROSP=2PL.SBJ | do-CTR.MID | DEM | until=tell-CTR-TR-2PL.OBJ-1SG.ERG=3SBJV |
| ""Both of you will do that until I tell you."" |  |  |  |


| Pé | scúyets, |
| :--- | :--- |
| Pé $=\varnothing$ | $[e]=s=c u ́<P y>{ }^{12}-t=$ |


| "Púu | humél, | qəłmín." |
| :--- | :--- | :--- |
| Púu | huméł | qəłmín |
| oh | alright | old.one |

INT=3SBJ D/C=NMLZ=say<PL>-IMM=3POSS oh alright old.one
'And they said, "Oh okay, Old One."'


[^8](58)


INT=3SBJ D/C=NMLZ=mind-RLT-TR-3OBJ-3ERG DET.REM=old.one PROSP=3SBJ=ADD $q^{\text {winténe }} \quad \ddagger$ sqwáỷip Peł qécks, qwin-[n]-t- -éne l=s-qwúỷi? Peł qéck-s speak-CTR-TR-3OBJ-1SG.ERG DET.REM=NMLZ-cloud and older.brother-3POSS stékt."
s-tékł NMLZ-rain
'And Old One thought, "I am also going to talk to Cloud and his older brother, Rain.""
(59) kíces
kíc-n- $[t]-\varnothing$ - $[\mathrm{e}] \mathrm{s}=\varnothing \quad$ 1=s-qúúyii? $\quad$ Peł s-tékł
reach-CTR-TR-3OBJ-3ERG=3SBJ DET.REM=NMLZ-cloud and NMLZ-rain 'He reached Cloud and Rain.'
(60) "téye, sq"úyỉ Peł e?qéck, stékt.
téye s-qwúỷi? Peł e?-qéck s-tékł
hey NMLZ-cloud and 2SG.POSS-older.brother NMLZ-rain '"Hey, Cloud and your older brother, Rain.'
(61)
"ném e sqlílmne e séytknmx
ném= $\varnothing \quad \mathrm{e}=\mathrm{s}=\mathrm{qlill}-\mathrm{m}[\mathrm{in}]-[\mathrm{t}]-\varnothing$-[e]ne $\quad \mathrm{e}=$ séytkn-[e]mx
intense=3SBJ D/C=NMLZ=angry-RLT-TR-3OBJ-1SG.ERG DET=native-people te spżetstíyxs e tmíx ${ }^{w}$. $\mathrm{t}=\mathrm{e}=\mathrm{s}=\mathrm{pżel}-\mathrm{s}-\mathrm{t}-\varnothing$-1́yxs $\quad \mathrm{e}=\mathrm{tmíx}^{\mathrm{w}}$ OBL=D/C=NMLZ=worthless-CAUS-TR-3OBJ-3PL DET=land
'"I am very angry at the people for mistreating the earth.'


| "nwén | $q^{\text {winténe }}$ | 1 sk̇wák ${ }^{\text {w }}$ es | $\begin{align*} & \text { Peł }  \tag{63}\\ & \text { Peł } \end{align*}$ | snéwt, |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| nwén= $\varnothing$ | $q^{\text {win }}$-[n]-t- $\varnothing$-éne |  |  | s-néw-t |  |
| $\mathrm{PFV}=3 \mathrm{SBJ}$ | speak-CTR-TR-3OBJ-1SG.ERG | DET.REM=NMLZ-sun | and |  | -wind-IMM |
| 1 nma | ¢máfm | 2eł skípki?x |  | Pel | pyépst. |
| $1=n-m$ | a¢~máS-m | Peł s-kí?<kip>x |  | Peł | pyépst |
| DET.R | EM=LOC-AUG~light-CTR.MID | and nMLz-thunder |  | and | 2PL.INDEP |




2SG.INDEP NMLZ-cloud PROSP=3SBJ STAT-save-CAUS-TR-3OBJ-2SG.ERG PROSP=3SBJ Pescestéx ${ }^{w}$.
Pes-ce-s-t- $\varnothing$-éx ${ }^{w}$
STAT-store-CAUS-TR-3OBJ-2SG.ERG
'"You, Cloud, will hold and store it.'
(66)
"e?wí, stékl, teté?e ke?sxwí? kwís.

2SG.INDEP NMLZ-rain NEG=3SBJ=DEM D/C=2SG.POSS=NMLZ=PROSP fall
"'You, Rain, will not fall."
(67)
 $x^{\text {wíp }} \quad$ kncín.
$x^{w}[u] y=\varnothing \quad k n-[n]-t-s i ́-[e] n$ PROSP=3SBJ help-CTR-TR-2SG.OBJ-1SG.ERG
'"I know it will be heavy, but I will help you.'
"xwí? yợcín 文e? e spénck us.
$x^{w}[u] \dot{y}=\varnothing \quad$ yo¢w-[n]-t-sí-[e]n $\quad \dot{\lambda} e ?=[?] e=s-p e ́ n c k=u s$
PROSP=3SBJ hide-CTR-TR-2SG.OBJ-1SG.ERG until=COMP=NMLZ-summer=3SBJV
'"I will hide you until it is summer.'

| "xwíp kp | xíym | tPé | $\grave{\chi}_{\text {e }}$ ? cúntimn us." |
| :---: | :---: | :---: | :---: |
| $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{kp}$ | xíy-m | tPé | $\grave{\chi}_{\mathrm{e}} \mathrm{P}=$ cún-[n]-t-[u]ym-[e]n=us |
| PROSP=2PL.SBJ | do-CTR.MID | DEM | until=tell-CTR-TR-2PL.OBJ-1SG.ERG=3SBJV |
| ""You two will | his until | yo |  |

(70)

| Pé | scúýets, | "hum̉ét, | qəłmín." |
| :--- | :--- | :--- | :--- |
| Pé $=\varnothing$ | [e]=s=cú< $<$ y $>-\mathrm{t}=\mathrm{s}$ | humét | qəlmín |
| INT=3SBJ | D/C=NMLZ=say<PL>-IMM=3POSS | alright | old.one |
| 'And they said, "Okay, Old One." |  |  |  |

(71)

| Pé | s?1交ms | 1 qəłmín, | "Re tém us te? |
| :---: | :---: | :---: | :---: |
| Pé= $\varnothing$ |  | $1=q ə$ mín | Pe=tém=us=te |

INT=3SBJ D/C=NMLZ=sing-CTR.MID=3POSS DET.REM=old.one COMP=NEG=3SBJV=DEM

$\mathrm{k}=\mathrm{s}=\mathrm{mnú}-\mathrm{n}-\mathrm{t}-\mathrm{s}[\mathrm{e}] \mathrm{m}-[\mathrm{e}] \mathrm{x}^{\mathrm{w}} \quad \chi_{\mathrm{u}} \quad \mathrm{x}^{\mathrm{w}}[\mathrm{u}] \hat{y}=\mathrm{k}^{\mathrm{w}} \quad$ páq

D/C=NMLZ=notice-CTR-TR-1SG.OBJ-2SG.ERG then PROSP=2SG.SBJ sorry
'And Old One sang, "If you do not listen to me, you will be sorry.""
(72)

| tup $\mathrm{x}^{\text {wéPe mel }}$ | e steté?e | k stékls |
| :---: | :---: | :---: |
| tuw $=$ xé?e $=\varnothing=$ mel | $\mathrm{e}=\mathrm{s}=\mathrm{te}$ [?]$=$ té ${ }^{\text {e }}$ | $\mathrm{k}=\mathrm{s}=$ té k l $=\mathrm{s}$ |
| from=DEM=3SBJ=CNSQ | D/C=NMLZ=NEG=DEM | $\mathrm{D} / \mathrm{C}=$ NMLZ $=$ rain=3POSS |
| tk ke2łés nke | tk má¢xetn. |  |
| $\mathrm{t}=\mathrm{k}=\mathrm{ke}$ P'és $=\varnothing=\mathrm{nk}$ | $\mathrm{t}=\mathrm{k}=\mathrm{má} \mathrm{f}$-xə | n]-t[2]n |
| OBL=DET=three=3S | J=INFER OBL=DET= | ht-foot-INS |

'From that time on, it did not rain, and it must not have rained for three months.'

'During picking month, Old One went to talk to Sun.'

| Pé |  | 1 sk̇wák ${ }^{\text {w }}$ es | te ném |
| :---: | :---: | :---: | :---: |
| Pé= $\varnothing$ |  | $\mathrm{l}=\mathrm{s}$-kwák ${ }^{\text {w }}$ es | $\mathrm{t}=\mathrm{e}=\mathrm{ném}$ |
| INT=3SBJ te čló $\mathrm{t}=\mathrm{e}=$ | $\begin{align*} & \text { D/C=NMLZ=AUG~shine-IMM=3POSS }  \tag{74}\\ & k^{w} . \\ & \text { óx } \\ & \text { /C=hot } \end{align*}$ | DET.REM=NMLZ-sun | $\mathrm{OBL}=\mathrm{D} / \mathrm{C}=$ intense |
| 'And Sun | one very hotly.' |  |  |


| kícetm |  | 4 snéw |  | $\ddagger$ qəłmín |
| :---: | :---: | :---: | :---: | :---: |
| kíc-n-t- $\varnothing$-[e]m= $\varnothing$ |  | 1=s-new-t |  | $[\mathrm{t}]=\mathrm{l}=\mathrm{q} 2 \mathrm{~m}$ mín |
| reach-CTR-TR-30 | OBJ-PASS=3SbJ | DET.REM= | =NMLZ-wind-IMM | OBL=DET.REM=old.one |
| Pé | snéx ${ }^{\text {w }}$ S |  | e snéwits. |  |
| Рé= $\varnothing$ |  |  | $\mathrm{e}=\mathrm{s}=\mathrm{néw}$ - $\mathrm{t}=\mathrm{s}$ |  |
| INT=3SBJ | D/C=NMLZ=int | ense $=3$ Poss | S D/C=NMLZ=bl | -IMM $=3$ POSS |



| kíces | 4 skípkipx | Peł |
| :---: | :---: | :---: |
| kíc-n- $[\mathrm{t}]-\varnothing-[\mathrm{e}] \mathrm{s}=\varnothing$ | 1=s-kíp<kip>x | Pet |
| reach-CTR-TR-3OBJ-3ERG=3SBJ | DET.REM=NMLZ-thunder<CHR> | and |
| nma̧máSm | 1 qołmín. |  |
| n-ma¢~más-m | 1=qəlmín |  |
| LOC-AUG~light-CTR.MID | DET.REM=old.one |  |
| Old One reached Thunder and | ghtning.' |  |


'Thunder was loud, and Lightning threw his bolts.'

'The people noticed how hot Sun was, how strong Wind was, and how loud Thunder was.'

| nem | e spaqwpáqwups | etíyx |
| :---: | :---: | :---: |
| ném= $\varnothing$ | $\mathrm{e}=\mathrm{s}=\mathrm{paq}^{\mathrm{w}} \sim$ páq $^{\text {w }} \mathrm{u}^{\text {P }}=\mathrm{s}$ | $\mathrm{e}=\mathrm{qe}$ e?nim-n-t- $\varnothing$-íyxs=us |
| Sb | D/C=NMLZ=AUG $\sim$ afr | D/C=hear-CTR-TR-30 | 1 skí?kipx.

l=s-kíp<kip>x
DET.REM=NMLZ-thunder<CHR>
‘They were very afraid when they heard Thunder.'

```
pe e wiktíyxs us }\ddagger\mathrm{ nma@má{m,
pe e=wik-[n]-t-\varnothing-íyxs=us l=n-ma̧~má&-m
but D/C=see-CTR-TR-3OBJ-3PL=3SBJV DET.REM=LOC-AUG~light-CTR.MID
    e swewíyxs.
    e=s=we~wíyx=s
    D/C=NMLZ=AFF~cry=3POSS
'But when they saw Lightning, they cried.'
```

[^9](82)
Pé
Pé $=\varnothing$ scúỷets, [e]=s=cú<?y>-t=s
$\mathrm{INT}=3 \mathrm{SBJ} \quad \mathrm{D} / \mathrm{C}=\mathrm{NMLZ}=\mathrm{say}\langle\mathrm{PL}$ >-IMM=3POSS k sxwəzstéys
$\mathrm{k}=\mathrm{s}=\mathrm{x}^{\mathrm{w}} \partial \mathrm{z}-\mathrm{s}-\mathrm{t}$-éy-[e]s
D/C=NMLZ=love-CAUS-TR-1PL.OBJ-3ERG DET.REM=old.one
$\mathrm{t}=\mathrm{e}=\mathrm{s}=\mathrm{te}[$ ? $]=\mathrm{t}$ é?e $\quad \mathrm{k}=\mathrm{s}=\mathrm{kn}-[\mathrm{n}]-\mathrm{t}-\mathrm{e} y-[\mathrm{e}] \mathrm{s}$
OBL=D/C=NMLZ=NEG=DEM D/C=NMLZ=help-CTR-TR-1PL.OBJ-3ERG
'And they said, "Old One must not love us because he hasn't helped us.""

| tetépe k sxíns | tup $\mathrm{x}^{\text {wépe }}$ e sçag̉nwéns |
| :---: | :---: |
| te[ $[$ ] $=\varnothing=$ tére $\quad \mathrm{k}=\mathrm{s}=\mathrm{xin}=\mathrm{s}$ |  |
| NEG=3SBJ=DEM D/C=NMLZ=long=3POSS | from=DEM D/C=NMLZ=strike-LC-TR-3OBJ-3ERG |
| $1 \mathrm{nma} \mathrm{m}_{\text {má¢m }}$ | e sуәрүép วé |
| $1=\mathrm{n}-\mathrm{maq} \sim$ má 9 -m | e=s-уәр~үе́p $\quad$ ¢é= $\varnothing$ |
| DET.REM=LOC-AUG~light-CTR.MID | DET=NMLZ-AUG $\sim$ tree $\quad \mathrm{INT}=3 \mathrm{SBJ}$ |
| s¢ ${ }^{\text {wy }}$ y${ }^{\text {áps }}$ | e tmíx ${ }^{\text {w }}$. |
|  | $=t \mathrm{míx}^{\text {w }}$ |
| D/C=NMLZ=burn-INCH=3POSS | DET=land |

'It wasn't long before Lightning was able to hit the trees, and the land burned.'

'Because the wind was intense, the fire ran quickly. Lots of the land and homes burned.'
(85)

'The people tried to talk to Old One, but he did not listen.'

'And Old One sang, "If you do not listen to me, you will be sorry.""

| kmel, | 1 stékt | Pel | sqwúyip | tetére |
| :---: | :---: | :---: | :---: | :---: |
| k̇mel | l=s-ték | Peł | s-quáyip | te[?] |
| but | DET.REM | and | NMLZ-cl |  |

k x Pestwázs
$\mathrm{k}=[\mathrm{Pe}] \mathrm{x}=[\mathrm{s}]=$ Pes- t -wáz=s
$\mathrm{D} / \mathrm{C}=\mathrm{IPFV}=\mathrm{NMLZ}=\mathrm{STAT}-\mathrm{QLT}-\mathrm{show}=3$ POSS
te s?esyo ${ }^{\text {w }}$ stém te qałmín.
$\mathrm{t}=\mathrm{e}=\mathrm{s}=$ Res- $\mathrm{yo} \mathrm{Cl}^{\mathrm{w}}$-s-t- $\varnothing$-ém $\quad \mathrm{t}=\mathrm{e}=$ qəłmín
OBL=D/C=NMLZ=STAT-hide-CAUS-TR-3OBJ-PASS OBL=DET=old.one
'However, Rain and Cloud weren't visible because Old One hid them.'

| $\mathrm{x}^{\text {w}}$ ít | te tmíx ${ }^{\text {w }}$ | te $\mathrm{x} ¢^{\text {wry}}$ 'ṕp; |  | teté?e |
| :---: | :---: | :---: | :---: | :---: |
| $\mathrm{x}^{\mathrm{w}} \mathrm{i} \mathrm{t}=\varnothing$ | $\mathrm{t}=\mathrm{e}=\mathrm{tmíx}^{\text {w }}$ |  |  | te[?]= $\varnothing=$ téरe |
| much3sbj | OBL=DET=land | OBL=DET=IPFV=burn | -INCH | NEG=3SBJ=DEM |
| k sçíy |  | te wméx | k syép. |  |
| $\mathrm{k}=\mathrm{s}=\mathrm{c}$ |  | $\mathrm{t}=\mathrm{e}=\mathrm{wméx}=\varnothing$ | k=s-үép |  |
| $\mathrm{D} / \mathrm{C}=\mathrm{N}$ | MLZ=like=3POSS | OBL=D/C=live=3SBJ | DET=N | Lz-tree |


'The people escaped to the north of the fire and then went south because the fire caught up to them.'

[^10]| Pe n hén̉ té?e | te six ${ }^{\text {a }}$ qut | e sq'wintés |  |
| :---: | :---: | :---: | :---: |
| Pe=n=hén= $\varnothing=$ té ${ }^{\text {e }}$ | $\mathrm{t}=\mathrm{e}=\mathrm{sin}$ 亿 $-[\mathrm{es}] \mathrm{q} \mathrm{t}$ | $\mathrm{e}=\mathrm{s}=\mathrm{q}^{\text {win }}$ - -[n]-t- $\varnothing$ |  |
| COMP $=a \mathrm{t}=\mathrm{WH}=3 \mathrm{SBJ}=$ DEM | OBL=DET=day-sky | D/C=NMLZ=speak-CTR-TR |  |
| $\ddagger$ qałmín | 1 squáyip | Peł stékł | Pé |
| l=qəlmín | 1=s-quáyit | Peł s-tékł | ?é= $\varnothing$ |
| DET.REM=old.one | DET.REM=NMLZ-cloud | and NMLZ-rain | $\mathrm{INT}=3 \mathrm{SBJ}$ |
| swazíyx |  |  | Pé |
| [e]=s=waz-íyx=s |  | ¢ sqwúyip, l=s-qwúyit | Pé= $\varnothing$ |
| D/C=NMLZ=show-AUT=3POSS DET.R |  | EM=NMLZ-cloud | INT=SBJ |
| sçekwípxs |  | 4 sk*ák ${ }^{\text {w }}$ es. |  |
|  |  | $\mathrm{l}=\mathrm{s}-\mathrm{k}^{\text {wák }}{ }^{\text {w }}$ es |  |
| D/C=NMLZ $=$ <INCH>cool - DVL $=3$ POS |  | SS DET.REM=N | MLZ-sun |

'On a certain day, Old One spoke to Cloud and Rain, and Cloud showed himself, and Sun cooled.'
(91)

| teté?e | k snéx ${ }^{\text {w }}$ S | e us | néw |
| :---: | :---: | :---: | :---: |
| te[?]= $\varnothing=$ té?e | $\mathrm{k}=\mathrm{s}=\mathrm{néx}^{\mathrm{w}}=\mathrm{s}$ | $\mathrm{e}=[\mathrm{Pex}]=$ us | néw-t |
| NEG=3SBJ=DEM | $\mathrm{D} / \mathrm{C}=$ NMLZ=intense=3POSS | $\mathrm{D} / \mathrm{C}=\mathrm{IPFV}=3 \mathrm{SBJV}$ | blow-IMM |
| 1 snéwt. <br> l=s-néw-t |  |  |  |
| DET.REM=N | LZ-wind-IMM |  |  |
| 'Wind did not blow | v as strong.' |  |  |


'Cloud became heavy and let go of the rain.'
(93)

'Sun and Wind went home, and Lightning and Thunder did the same.'

'However, rain put out the fire, but because the trees burned, there were lots of landslides.'

| Péx wt | e xwél | Peł | nkwéwt | e nxlíws. |
| :---: | :---: | :---: | :---: | :---: |
| Péx ${ }^{\text {w }} \mathrm{t}=\varnothing$ | $e=x$ ẇé | Peł | $\mathrm{n}-\mathrm{k}$ céw-t | $\mathrm{e}=\mathrm{n}$-xl-íw ${ }^{\text {c }}{ }^{15}$ |
| landslide-IMM=3SBJ | DET=road | and | LOC-imm | DET=LO | 'The landslides covered the road, and bridges were washed away.'


'The people once again spoke to Old One, "Old One must not love us because he is not helping us.""

| Pé | sfiñ ms | $\ddagger$ qəłmín, | "Re tém us te? |
| :---: | :---: | :---: | :---: |
| Рé= $\varnothing$ |  | 1=qəlmín | Pe=tém=us=te? |
| INT=3SBJ D/C=NMLZ=sing-CTR.MID=3POSS |  | DET.REM=old.one | COMP $=$ NEG=SBJV=DEM |
| k sm | núncmx ${ }^{\text {w }}$ |  | páq." |
| $\mathrm{k}=\mathrm{s}=$ | mnú-n-t-s[e]m-[e]x ${ }^{\text {w }}$ | خu? ${ }^{\text {x }}[\mathrm{u}] \mathrm{y}=1$ | ${ }^{\text {w }}$ páq |
| D/C= | NMLZ=notice-CTR-TR-1SG.OBJ-2SG | RRG then PROSP=2 | SG.SBJ sorry |
| 'And Old | One sang, "If you do not listen to | , you will be sorry.' |  |



[^11]| kíces | e séytknmx | $\ddagger$ qəłmín | Pé |
| :---: | :---: | :---: | :---: |
| kíc-n-[t]- $\varnothing$-[e]s= $\varnothing$ | e=séytkn-[e]mx | l=q2łmín | Pe= $\varnothing$ |
| reach-CTR-TR-3OBJ-3ERG=3SBJ sx̣?éns. | DET=native-people | DET.REM=old.one | INT=3SBJ |
| [e]=s=xp-é-n-[t]- $\varnothing$-[e]s |  |  |  |
| D/C=NMLZ=warn-EXT-CTR- | -3ObJ-3ERG |  |  |
| Old One reached the people an | warned them.' |  |  |


| (100) "Pe tém us | k smnúncip ${ }^{16}$, | $\dot{\chi}_{\text {u }}$ |
| :---: | :---: | :---: |
| 2e=tém=us | $\mathrm{k}=\mathrm{s}=\mathrm{mnú}-\mathrm{n}-\mathrm{t}-\mathrm{s}[\mathrm{e}] \mathrm{y}-[\mathrm{e}] \mathrm{p}$ | $\dot{\chi}_{\text {up }}$ |
| COMP=NEG=3SBJV | $\mathrm{D} / \mathrm{C}=$ NMLZ $=$ notice-CTR-TR- | 1SG.OBJ-2PL.ERG then |
| $\mathrm{x}^{\text {wíp }} \mathrm{kp}$ | páq. ýhékstuze | e tmíx ${ }^{\text {w }}$ e." |
| $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{kp}$ | páq ẏ[e]h-ékst-uz-e | e=tmíx w-ep |
| PROSP=2PL.SBJ | sorry good-hand-PL-IMP | DET=land-2PL.POSS |
| If you do not list | o me, you will be sorry. | ok after your land." |

## 5 Discussion of tu? $x^{w}$ é?e

This story contains various examples of different fronting constructions, particularly relative clauses and clefts. There is one such construction featured in the story that I wish to highlight in this section because it seems to contradict previous descriptions in the literature.

To briefly summarize the main aspects of fronting constructions in Nłe?kepmxcín outlined by Kroeber $(1997,1999)$, when an argument is extracted from a clause in the case of either clefting or relativization, the clause type of the residue or relative is determined by the argument being extracted. If it is a core argument being extracted, an argument not introduced by a preposition, the clause containing the gap retains matrix clause-like inflection, i.e., it doesn't contain nominalization or subjunctive morphology. When a "nonlocative oblique" ${ }^{17}$ is extracted, an argument introduced by the oblique preposition $t=$, the clause containing the gap is nominalized. And if the extracted argument is introduced by any other preposition, these are "locative obliques", the clause containing the gap is subjunctive.

The construction that seemingly contradicts this description involves the locative preposition $t u$ ? ('from') and is immediately followed by the demonstrative $x^{w}$ 'e?e (xé?e), yet what appears to be the residue clause is nominalized. Since $t u$ ? introduces a locative oblique, we would expect the residue clause to be subjunctive instead.

Examples of this construction can be found in sentences (12), (19), (26), (76), and (83) which are reproduced below, with tu? $x^{w} e^{\prime} ? e$ in bold for ease of viewing. Some of these are slightly shortened, as indicated by ellipses, to save space.


1 qəımín.
1=qəłmín
DET.REM=old.one
'From there, Old One went north up the river.'

[^12]
'He went north where he saw a hole in the ground where the white men were digging...'

'There was a lot more that Old One saw the people did to their land...'

| tup $\mathrm{x}^{\text {wére }}$ mel | e steté?e | k stékts |
| :---: | :---: | :---: |
| tuw $=$ xé2e $=\varnothing=$ me | $\mathrm{e}=\mathrm{s}=\mathrm{te}[\mathrm{T}]=$ té?e | $\mathrm{k}=\mathrm{s}=$ tékl$=\mathrm{s}$ |
| from=DEM=3SBJ=CNSQ | D/C=NMLZ=NEG=DEM | D/C=NMLZ $=$ rain $=3$ POSS |
| tk ke?łés nke | tk máfxetn. |  |
| $\mathrm{t}=\mathrm{k}=\mathrm{ke}$ ¢'és= $\varnothing=\mathrm{nke}$ | $\mathrm{t}=\mathrm{k}=\mathrm{má} \mathrm{C}-\mathrm{xo}[\mathrm{n}]$ |  |
| OBL=DET=three=3S | =INFER OBL=DET=lig | foot-INS |

'From that time on, it did not rain, and it must not have rained for three months.'

| tetére | k sxíns | tup $\mathrm{x}^{\text {wére }}$ e sçagnwéns |
| :---: | :---: | :---: |
| te[?]= $\varnothing=$ téरe | $\mathrm{k}=\mathrm{s}=\mathrm{xin}^{\prime}=\mathrm{s}$ | tuw=xé?e $\quad \mathrm{e}=\mathrm{s}=$ ça ${ }^{\text {a }}$-nwén- $[t]-\varnothing$-[e]s |
| NEG=3SBJ= $=$ E | $\mathrm{D} / \mathrm{C}=$ NMLZ $=1$ long $=3$ POSS | from=DEM D/C=NMLZ=strike-LC-TR-3OBJ-3ERG |
| 1 nma̧má |  | e sүәрүе́р... |
| $1=\mathrm{n}$-maS | á¢ C -m | e=s-уәр~үе́р |
| DET.REM | OC-AUG~light-CTR.MID | DET=NMLZ-AUG $\sim$ tree |

'It wasn't long before Lightning was able to hit the trees...'
In the case of (26), one might argue that $x^{w}{ }^{2} i t t u ? x^{w} \dot{e} \hat{P} e$ is the whole extracted constituent since the predicate in the residue has a middle suffix $-m$, and patients of predicates derived by this suffix are introduced by the oblique preposition $t=$, thus making the nominalization a result of extracting a nonlocative oblique argument and keeping in line with Kroeber's description. The same might be argued for (83) since expressions of temporal duration (in this case xin) are also introduced by the oblique preposition $t=$. However, in (12) for example, the matrix clause consists only of $t u ? ~ x^{w} e ́ ? e$, so there must be some other explanation for cases like this. Regardless of the explanation, I wish to only present this as a possible avenue for future research.

## References

Gessner, Suzanne, Tracey Herbert, \& Aliana Parker. 2022. Report on the status of B.C. First Nations languages, Fourth edition. Brentwood Bay, B.C.: The First Peoples' Cultural Council.
Givens, Katherine \& Brent Hall. 2023. The Moon and the Birchbark Canoe ( 1 máfxetn pe 1 $q^{w}$ linéwl). Papers for ICSNL 58:78-83.
Hannon, Ella, Anna Stacey, and Reed Steiner. 2023. Glossed Conversation in Nte?kepmxcín. Papers for ICSNL 58:117-158.

Koch, Karsten. 2004. On Predicate Modification in Nłe?kepmxcin (Thompson River Salish). Papers for ICSNL 39:269-282.

Koch, Karsten. 2005. Double subject marking in Nłe?kepmxcin: Synchronic evidence for subject paradigm shifts. Papers for ICSNL 40:125-139.

Koch, Karsten. 2006. Nominal Modification in Nłe?kepmxcin (Thompson River Salish). In S. T. Bischoff, L. Butler, P. Norquest, and D. Siddiqi (eds.), MIT Working Papers on Endangered and Less Familiar Languages: Salishan Volume. Cambridge, MA: Massachusetts Institute of Technology, 127-158.

Koch, Karsten. 2008. Intonation and Focus in Nte?kepmxcin (Thompson River Salish). Doctoral dissertation. University of British Columbia, Vancouver, BC.

Koch, Karsten. 2011. Watering the garden and stepping on snakes: an animated story and association with focus in Nłe?kepmxcín. Papers for ICSNL 46:108-156.

Koch, Karsten. 2013. Focus on Head-Final Relatives. Canadian Journal of Linguistics/Revue canadienne de linguistique 58(2):191-215.

Koch, Karsten \& Malte Zimmermann. 2010. Focus-sensitive operators in Nłe?kepmxcín (Thompson River Salish). Proceedings of Sinn und Bedeutung 14:237-255.

Kroeber, Paul D. 1997. Relativization in Thompson River Salish. Anthropological Linguistics 9(3):376-422.

Kroeber, Paul D. 1999. The Salish Language Family: Reconstructing Syntax. Lincoln, NE: University of Nebraska Press.

Thompson, Laurence C. \& M. Terry Thompson.1992. The Thompson Language. Missoula, MT: University of Montana Occasional Papers in Linguistics.

Thompson, Laurence C. \& M. Terry Thompson. 1996. Thompson River Salish dictionary: nte?kepmxcin. Missoula, MT: University of Montana Occasional Papers in Linguistics.


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     wérec Pex netíyxs scwew’xmx, đ̇u? tékm xé?e ne nte?kepmx e tmix'w. 'My traditional name is $k^{w}$ altèzetk"u?, my home is in Coldwater of 'Nicola' of Nlaka'pamux lands.' This project was funded by the Jacobs Research Fund.
    Contact info: bhall3302@gmail.com, shmoolhach@gmail.com

[^1]:    ${ }^{1}$ Thank you to Noah Luntzlara for both providing and operating the microphone during this session.

[^2]:    ${ }^{2}$ For an overview of the phonology of Nłe?kepmxcín, see T\&T (1992:3-46).

[^3]:    ${ }^{3}$ Abbreviations follow Leipzig glossing rules with the following additions largely from Thompson and Thompson $(1992,1996)$ and $\operatorname{Kroeber}(1997,1999)$ : ADD $=$ additive, $\mathrm{AFF}=$ affective, AUG $=$ augmentative, AUT $=$ autonomous intransitivizer, $\mathrm{CHR}=$ characteristic, $\mathrm{CNSQ}=$ consequential, $\mathrm{CTR}=$ control, $\mathrm{D} / \mathrm{C}=$ determiner-complementizer, DVL $=$ developmental, EMPH $=$ emphatic, EXT $=$ stem extender, $\mathrm{IMM}=$ immediate, $\operatorname{INCH}=$ inchoative, $\operatorname{INDEP}=$ independent pronoun, $\operatorname{INDR}=$ indirective applicative, INFER $=$ inferential evidential, INT = introductory predicate, LC $=$ limited control, MID $=$ middle, OOC $=$ out-of-control, $\mathrm{PRP}=$ proportional, $\mathrm{PROSP}=$ prospective, $\mathrm{QLT}=$ qualitative, $\mathrm{RFM}=$ reaffirmative, $\mathrm{REM}=$ remote, RLT $=$ relational applicative, $\mathrm{WH}=w h$-word. The boundaries of non-reduplicative prefixes and suffixes are marked with hyphens ( - ), while those of reduplicative prefixes and suffixes are marked with tildes ( $\sim$ ). Infixes are enclosed between angle brackets $(\rangle)$, and clitic boundaries are marked with equal signs ( $=$ ). In cases where segments are omitted, but present in the underlying representation, as a result of morphophonological processes or allegro speech, they are transcribed between square brackets ([ ]).
    ${ }^{4}$ The title of the story is shown below in an interlinear gloss:
    (i) $\mathrm{x}^{\mathrm{w}} \mathrm{i}$ í $\mathrm{k}^{\mathrm{w}}$ páq.
    $\mathrm{x}^{\mathrm{w}}[\mathrm{u}] \mathrm{y}=\mathrm{k}^{\mathrm{w}} \quad$ páq
    PROSP=2SG.SBJ sorry
    'You will be sorry.'
    ${ }^{5}$ It's important to note that when the transitive suffix $/-\mathrm{t} /$ is immediately followed by an $/ \mathrm{s} /$, the two segments combine to form [c] which is reflected in the orthography (T\&T 1992, 1996).
    ${ }^{6}$ T\&T identify this morpheme as a lexical suffix, but their dictionary entry is limited (1996:537). As a result, I leave it unglossed.

[^4]:    ${ }^{7}$ This segment sounds like /n/ in the recording, but /t/ is what was intended, so the transcription, gloss, and translation reflect this.

[^5]:    ${ }^{8}$ This seems to be a rare instance of compounding since both/suxw/ and $/ \mathrm{ne} \mathrm{P} /$ are roots in the dictionary.

[^6]:    ${ }^{9}$ Though Bev pronounces the prospective auxiliary $x^{n v} u$ as $x^{v i}(\mathcal{P})$, when the morpheme is immediately followed by the $3{ }^{\text {rd }}$-person possessive clitic $=s$, its transcription matches its underlying representation, rather than its reduced form $x^{w i} i$. This is because in these cases, there isn't always an audible / $\mathrm{Y} /$. A narrower transcription, like $x^{w} i$, was avoided for fear of making the morpheme unrecognizable in Section 2.

[^7]:    ${ }^{10}$ The root here is better translated as 'blow', but I gloss this as 'wind' when the whole word refers to the character in an attempt to avoid confusion with the verb néw't ('blow') used later in the story.
    ${ }^{11}$ There are many different glosses for the morpheme(s) transcribed as $\tilde{\hbar} u$ ?. Here, it seems to mean something along the lines of 'then' considering its context in the sentence and the translation, and, as such, that's how it is glossed.

[^8]:    ${ }^{12}$ The gloss for the morpheme $\dot{y} e$ is something of an educated guess. It seems to be a realization of the plural infix /Py/ (Th\&Th 1992:85), but there is not, to my knowledge, any record of it being spelled or pronounced as it is here.

[^9]:    ${ }^{13}$ We couldn't find a dictionary entry for this root, so the transcription is based on Bev's writing and the gloss is inferred from the translation of the whole sentence.

[^10]:    ${ }^{14}$ The gloss of the string $e n k^{w} \dot{u}^{k} k^{\prime} \dot{h} e s$ reflects the underlying structure of a headless relative clause. However, the exact structure of this string is unclear, so the gloss may be at least partially incorrect.

[^11]:    ${ }^{15}$ T\&T (1996:428) claim this word means 'bridge made of cribwork slats' though the exact translation of the lexical suffix is unknown.

[^12]:    ${ }^{16}$ In the recording, this word is mnúncmx ${ }^{w}$ which is the same except for the ergative suffix which is inflected for $2^{\text {nd }}-$ person singular. We've changed it to the $2^{\text {nd }}$-person plural form to match the other $2^{\text {nd }}-$ person plural forms in this line since all of them share the same referent.
    ${ }^{17}$ The labels "nonlocative oblique" and "locative oblique" are from Kroeber (1997).

