by

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# DISSERTATION ABSTRACT 

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Title: Elements of Lushootseed Grammar in Discourse Perspective

Previous analyses have made insightful progress on how Lushootseed functions primarily based upon elicitation work and morphosyntactic observations. Much of this work is based upon a structural linguistic analysis. For years, this form of analysis has been the primary way Lushootseed has been presented and these insights have been helpful in understanding how Lushootseed functions. Indeed, much of what has been said about Lushootseed on this level is the basis for my analysis in this dissertation.

However, there are elements of Lushootseed that do not fit well within this more traditional framework and are not fully understood through just a structural linguistic analysis. This includes morphological elements, such as: the functions of $s$ 'nominalizer'; ${ }^{3} u$-, previously analyzed as a perfective marker; and $=\partial x^{w}$, previously analyzed as marking a change of state. In addition, previous analyses of the diachronic Salish passive construction as a synchronic passive does not hold among four Central Salish languages. The methodology in this dissertation examines natural speech patterns
and leans towards analyzing morphosyntactic elements in terms of focus and discourse marking. When certain Lushootseed constructions are analyzed using this approach, their distributions have promising results.

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## I INTRODUCTION ${ }^{1}$

1.1 A natural speech analysis approach to language examination

Previous analyses have made insightful progress on how Lushootseed mophosyntax functions primarily based upon elicitation work and morphosyntactic observations. Much of this work is based upon a structural linguistic analysis. For years, this form of analysis has been the primary way Lushootseed has been presented and these insights have been helpful in understanding how Lushootseed morphosyntax functions. Such analyses have formed our understanding of word order patterns, word boundaries and much of our morphological understanding, and forms the basis for my analysis in this dissertation.

However, there are elements of Lushootseed that do not fit well within this more traditional framework and are not fully understood through just a structural linguistic analysis. This includes functions of morphological elements such as: the $s$ 'nominalizer'; ${ }^{2} u$-, previously analyzed as a perfective marker; and $=\partial x^{w}$, previously analyzed as marking a change of state. In addition, what has been analyzed as a historical Salish passive construction does not function as a synchronic passive in four Central Salish languages.

Previous works have provided us with abundant text to work with that documents natural speech patterns (Beck \& Hess, 2010, 2014, 2015; Bierwert, 1996; Hess, 1995, 1998, 2006b; Hilbert, 1995, n.d.; Hilbert \& Bierwert, 2001; Hilbert \& Miller, 2005;

[^0]Snyder, 1968b). These works are in addition to the texts I have transcribed to use for much of my analysis in this dissertation (see Lushootseed Texts below). Given this large corpus of work, it is not surprising that analyses have begun based on natural speech patterns (Barthmaier, 2000; Bates, 1997, 1999, 2002, 2004, 2005; Beck, 2000b; Beck \& Bennett, 2007). Similar to these approaches, my methodology examines natural speech patterns and leans towards analyzing certain morphosyntactic elements in terms of focus and discourse marking. This dissertation addresses only a few of these issues with the following chapters:

The rest of Chapter 1 presents the rest of my introduction to Lushootseed. Section 1.2 briefly discusses my Lushootseed background. Section 1.2 discusses the data I use for this dissertation. Section 1.3 discusses Lushootseed and the Salish language family. Section 1.4 presents a brief overview of the many scholars who have contributed to the field of Lushootseed. Section 1.5 presents the Lushootseed orthography. Section 1.6 presents the Lushootseed phonemic inventory. Section 1.7 presents an overview of Lushootseed dialect differences.

Chapter 2 presents a brief discussion on Lushootseed morphosyntax.

Chapter 3 discusses my analysis of argument alignment. Lushootseed, Squamish, Halkomelem and Klallam all belong to the Central Salish branch of the Salish language family. All four languages have several different types of transitive constructions that distribute within a hierarchy based on person, including speech act participant (SAP) acting on another SAP; SAP acting on $3^{\text {rd }}$ person; $3^{\text {rd }}$ person acting on $3{ }^{\text {rd }}$ person; and $3^{\text {rd }}$ person acting on SAP. Using all
four languages, Chapter presents a historical syntax analysis of how this hierarchy has developed.

Chapter 4 discusses my analysis of the function of nominalization and dependent clauses. Analysis of natural speech shows that clausal nominalization is used for information that is presuppositional, expected, anticipated or is less importance. I posit that the $s$ - nominalizer is an oppositional component to unmarked finite clauses that express information that is suppositional, unexpected, unanticipated or important. This opposition is a strategy for marking contrastive focus.

Chapter 5 presents my analysis of the verbal prefix $? u$-. This prefix aligns with information that occurs within a new mental space. As such, this verbal prefix is examined as a mental space-builder.

Chapter 6 discusses the clitic $=\partial x^{w}$. This clitic aligns with information that provides preconditional information for a subsequent situation or event.

I now turn to the remainder of the introduction.

### 1.2 Lushootseed background with data

I come from a diverse ancestral and cultural background. My mother was of Nakota Sioux ancestry on her father's side, my father was Afghan, and my step-father was Puyallup. I was taught to appreciate my Afghan heritage, but I was raised by my
mother's and step-father's traditions. As a result, my step-father's culture became a part of my own identity. From a young age, my family and several community members impressed upon me the importance of language and culture. They taught me that knowing and speaking language is essential to understanding a culture. Having a strong appreciation for indigenous traditions and practices, this view motivated me to learn and speak Lushootseed.

Because of this, I have studied Lushootseed with speakers from several Western Washington tribes who were very generous with their knowledge (see section 1.3 for a list of tribes that speak Lushootseed). Below, I discuss a brief history of those whom I had the pleasure of working with, and how my with Lushootseed has motivated me to work on language revitalization with my community.

I was introduced to Lushootseed by my step-father, Donald ("Don") McPherson Matheson, in 1974 when I was eleven years old. My step-father was a Puyallup tribal member who had heard Lushootseed as he was growing up. In the early 1070s, he studied it with Thom Hess and Vi Hilbert while they were teaching Lushootseed at the University of Washington. He introduced me to Lushootseed using the pedagogical materials developed by Hess and Hilbert. Even at this novice level of Lushootseed understanding, my step-father introduced me to Lushootseed vocabulary and speaking conventions that did not exist in English. This began my understanding of the interrelationship between language and culture. At this point, I began understanding that there are concepts in Lushootseed language culture that are not well framed in English.

I also learned Lushootseed from Eva Jerry, a Muckleshoot tribal elder, while I lived on the Muckleshoot Reservation and was a sophomore at Auburn High School.

Jerry utilized some of the same pedagogical materials my step-father used to further my study of Lushootseed. Like my step-father, Jerry advanced my understanding that there are elements of Lushootseed culture that are not well expressed in English.

I took three quarters of Lushootseed from Vi Hilbert, an Upper Skagit tribal elder, while I was a sophomore at the University of Washington. It was through Hilbert that I was first exposed to recordings of elders telling traditional narratives. Hilbert taught me how to study the culture and traditional values through these narratives. This included transcribing and translating some of these narratives, which have become the basis for my natural speech analysis in this dissertation.

It was through Hilbert that I was introduced to Dr. Thom Hess, a Linguist from the University of Victoria who made major contributions to field of Lushootseed studies (see section 1.4). I did not take formal classes with Hess, however he became a dear friend and mentor who gave me instruction on Lushootseed pedagogy and grammar. Hess, too, impressed upon me the connection between Lushootseed language, traditional narratives and the culture. He once suggested that traditional narratives told in Lushootseed are the only thing left one could access the culture that had not been affected by Western contact.

After undergraduate school, I began teaching Lushootseed classes to several of the Puget Sound area tribal communities. This is when I began attempting to achieve regular Lushootseed use for myself, as well as helping others speak it beyond class instruction.

I also had the fortune of working with a few other $1^{\text {st }}$ language speakers as a Lushootseed learner, including: Lawrence Webster and Ethel Sam, Suquamish tribal elders; Earnest Barr and Ellen Williams, Snoqualmie tribal elders; Art Williams and Herald Moses, Muckleshoot tribal elders; Charlie Sneatlum, a Tulalip tribal elder; Nellie Remeriz, a Squaxin Island tribal elder, and Mary Jack, a Tulalip tribal elder. I also continued to work with Vi Hilbert. I was able to record all of these speakers, but the majority of natural speech I gathered was from Vi Hilbert and Earnest Barr.

Even though I was able to gather natural speech from a few of the last $1^{\text {st }}$ language speakers of Lushootseed, my work in this dissertation is mostly based upon speakers recorded before the mid-1950s. In general, these speakers use more complex morphosyntactic constructions with a larger vocabulary, which I depend upon for my discourse analysis approach.

The speakers whose speech is used for my analysis include Annie Daniels, Betsy Lozier, Jerry Meeker, Harry Moses, Lillian Ortiz, and Eva Jerry.

Annie Daniels and Betsy Lozier were recorded by Leon Metcalf in the early 1950s. I have transcribed over 2 hours of Annie Daniels' speech. She was of Duwamish decent and lived on the Muckleshoot Reservation. Although she could speak English, she was clearly more comfortable in Lushootseed (see and compare 'Mink and the Questing Boy (Lushootseed)' and 'Mink and the Questing Boy (English)' in Lushootseed Text section). Most of her recordings were traditional narratives. However, three short messages were recorded from her to be delivered to other elders that Metcalf worked with, and she sang two songs. Betsy Lozier was Muckleshoot. The discourse I use by her is a historical account of how her mother was lost in the mountains as a little girl.

Lillian Ortiz was Muckleshoot. She was recorded in the early 1970s when she was sixty-five years old, by her daughter, Verna Bartlett. Ortiz provided an autobiography that includes a description of being raised by her grandparents on the Muckleshoot Reservation.

Jerry Meeker was Puyallup. He was recorded by Marian Smith in the 1950s, telling the traditional narrative, 'The Contest Between the Northerners and Southerners'.

Harry Moses was Sauk-Suiattle. He was recorded by Leon Metcalf in the 1950s, telling a story about Coyote. This material was shared with me under contract with the Sauk-Suiattle tribe, who have requested that I not it. As such, his story is used for analysis only but is not part of the literature shared in the Lushootseed Texts section.

Eva Jerry was Muckleshoot. she was recorded in the 1980s, telling traditional narratives.

In addition to these sources of Lushootseed data, in Chapter 0 I use data from three other Central Salish languages based on work by the following scholars: Peter Jacobs for Squamish; Donna Gerdts for Halkomelem; and Timothy Montler for Klallam.

### 1.3 Lushootseed and the Salish family

Lushootseed is a member of the Salish language family. The Salish language family is comprised of 23 North American languages that extend from Canada to Oregon and from the Pacific Ocean east into Montana (

Figure 1).

Figure 1: Map of Salish languages (Hess, 2006a, p. 3)


Although the exact division of linguistic sub-groups within the Salish language family varies across linguistic publications, here I use Kroeber's (Kroeber, 1999, p. 3) classification (Figure 2).

Figure 2: Salish languages tree. Major dialects are listed in italics under the language name. The four languages discussed in this dissertation are in bold.


Proto-Salish breaks into five groups: Bella Coola, Central Salish, Tsamosan, Tillamook and Interior Salish. Bella Coola, Central Salish, Tsamosan and Tillamook are on the west side of the Cascade Mountain Range, which runs from Southern British Columbia, Canada, to Northern California. Interior Salish is on the east side of the Cascade Mountain Range and breaks into 2 subdivisions, Northern and Southern Interior Salish. Northern Interior has 3 languages spoken in British Columbia. Southern Interior has 4 languages spoken in British Columbia and Washington.

Lushootseed is classified as a Central Salish language. It is spoken within the Puget Sound region of Washington, including all of its river tributaries, the east side of Kitsap Peninsula, Whidbey Island, and the Skagit Valley (Figure 3).

Figure 3: Map of Lushootseed


Figure 4: Map of Lushootseed speaking tribes ("Puget Sound Area Tribes," n.d.)


Lushootseed is the native language of eleven Federally recognized tribes. They are Upper Skagit (Skagit), Swinomish, Tulalip, Sauk-Suiattle, Stillaguamish, Snoqualmie, Suquamish, Muckleshoot, Puyallup, Nisqually and Squaxin Island (Figure 4). ${ }^{2}$ As of 2018 , these tribes make up a population of over twenty thousand. Conventionally, Lushootseed has been recognized as consisting of two dialects. These are Northern and Southern Lushootseed; the border between them lies approximately at the Snohomish-King County line, which is just north of Seattle.

The name for Lushootseed varies within the language community. $d x^{w} l \partial \check{s} u c i d$ is the term used by the Tulalip/Snohomish and all other Lushootseed tribes north of the Tulalip Reservation. This includes the Swinomish, Skagit, Sauk-Suiattle and Stillaguamish. Variants for this word are $x^{w}$ zlšucid, used by the Muckleshoot and Snoqualmie tribes, and $t x^{w}$ alšucid for all other tribes. This includes Suquamish, Duwamish, Puyallup, Nisqually and Squaxin Island tribes. Some individuals do not use these names. Rather, they just used the name of the tribe, e.g., suq'wabš-ucid 'Suquamishlanguage' or sdukwalbixw-ucid 'Snoqualmie-language'. Others just referred to it as 'Indian' (1).
(1) Pu-x̌ud-x̌ud čəd $P \partial$ to Paciłtalbix ${ }^{w}$. SB-REDUP-speak 1SG OBL DET Indian 'I am speaking Indian.'

[^1]The term "Lushootseed" was coined by Thom Hess. It is from the name $d x^{w l} l$ šucid. The $d x^{w}$ - prefix was removed to make it easier for non-Lushootseed speakers to pronounce. This is the most accepted name in the linguistics community. Other known terms for Lushootseed are Puget Salish and Puget Sound Salish.

Lushootseed shares its borders with the following languages: Halkomelem, Nooksack and Strait Salish to the north; Klallam, Twana and Satsop to the west; Upper Chehalis and Cowlitz to the south; Thompson, Columbian and Sahaptin to the east.

In chapter 3, I use data from three other Central Salish languages. They are Squamish spoken in British Columbia, Halkomelem in British Columbia and part of Washington, and Klallam in Washington (Figure 5).

Figure 5: Map of Squamish, Halkomelem, Klallam and Lushootseed


The Central Salish languages will be represented by CS and from henceforth, the term "4 CS languages" will refer to these four Central Salish languages. The International Organization for Standardization (ISO) codes for the 4 CS languages are: Squamish (SQU), Halkomelem (HUR), Klallam (a.k.a., Clallam) (CLM), and Lushootseed (LUT). ${ }^{3}$
1.4 Contributions to the field of Lushootseed linguistics

There have been several contributions to the field of Lushootseed linguistics.

What I list in this section is just an attempt to acknowledge the many scholars that have made these invaluable contributions.

George Gibbs began gathering Lushootseed word lists in the early1800s. His collection of Lushootseed vocabulary and some sentences and phrases culminated in a dictionary published by the Smithsonian in 1877 (Gibbs, 1877). Although his orthography was inadequate for documenting non-English Lushootseed sounds, his material is the oldest known written record of Lushootseed. In addition, the dictionary

[^2]has vocabulary that is not attested elsewhere. I have reformatted the data from this document into a dictionary with the current orthography (Zahir, Forth coming).

Father Eugene C. Chirouse was the Catholic priest on the Tulalip Reservation in the 1800s ("Chirouse, Father Eugene Casimir (1821-1892)," n.d.). He authored a book on prayers and a catechism in Lushootseed (1879). This is the first publication that attempts to use an orthography that captures the non-English sounds.

The Smithsonian Institution published a paper on vocabulary to be elicited on American native languages and included instructions on eliciting and recording the data (Powell, 1877, p. 3). Two ethnographers, Myron Eells and Samuel R. Mcleary, utilized this list for obtaining vocabulary in the 1800s.

Hermann Haeberlin was an ethnologist who did research in and around Puget Sound after the turn of the $20^{\text {th }}$ century. His field research is recorded in 42 handwritten journals archived at the Smithsonian Collections in Maryland. Haeberlin co-authored a paper with Erna Gunther in 1924 that was published in a book entitled, The Indians of Puget Sound (Haeberlin \& Gunther, 1930).

John Peabody Harrington did research on Lushootseed in 1910 while residing in Seattle to teach at the University of Washington ("Record John Peabody Harrington papers: Duwamish, 1910 | Collections Search Center, Smithsonian Institution," n.d.). He studied Lushootseed with Chief William Rogers of the Suquamish Tribe. Harrington gathered invaluable vocabulary for various subjects, including astronomy and place names.

Thomas Talbot Waterman conducted field research on many Northwest languages, including Lushootseed, from 1918 to 1920 (Hilbert, Miller, \& Zahir, 2000, p. 2). His fields notes and other manuscripts are available through Bancroft Library at the University of California at Berkeley. His field notes include ethnographic recordings of Lushootseed language and culture, and contain invaluable vocabulary, several hundred place names, a few short stories, and insights into the Lushootseed culture. His work culminated in books on Lushootseed culture with some Lushootseed vocabulary (Waterman, 1973; Waterman \& Coffin, 1920; Waterman \& Greiner, 1921). Waterman's greatest contribution to Lushootseed studies was his unpublished manuscript on Lushootseed place names in and around Puget Sound. This document was republished by Vi Hilbert, Jay Miller and Zalmai Zahir with the addition of an updated orthography and maps (2000).

Erna Gunther authored a book on Ethnobotany of Western Washington that incorporates plant names from several Western Washington languages including Lushootseed (1981).

Arthur Ballard lived in Auburn, Washington, next to the Muckleshoot Reservation where he was introduced to and studied the Lushootseed language and culture. His research was published in two articles on traditional narratives in English with some Lushootseed vocabulary (1927, 1929). Mythology of Southern Puget Sound (1929) was republished with additional commentary by Kenneth G. (Greg) Watson (1999). Other articles by Ballard captured Lushootseed vocabulary on kinship terms (1935), seasonal calendric terms (1950), and the fish weir (1957).

Colin Tweddell authored a publication that includes Lushootseed phonetics, phonology and grammar (1950). He focused on the southern dialect, specifically the Snoqualmie dialect.

Marian Smith authored a book on the Puyallup-Nisqually culture (1969). Her book is extensive, covering a large range of topics. The text is mostly English but each section has Lushootseed vocabulary insertions.

George V. Gerkoff elicited word lists and phrases in the Skagit dialect between 1964 and 1967. There are five note books by Gerkoff archived at the Linguistics Department, University of California at Berkeley.

Thom Hess made the largest contribution to Lushootseed documentation and linguistics in a career spanning five decades. His dissertation (1967a) covers Lushootseed grammar, morphophonemics and morphosyntax. He wrote the first comprehensive modern dictionary of Lushootseed (Hess, 1976). He authored and coauthored several pedagogical materials (Hess, 1995, 1998, 2006a, 2006b, n.d.-a, n.d.-b; Hess \& Hilbert, 1978a, 1978b). Hess also contributed insights into Lushootseed morphosyntax through his numerous papers (Hess, 1967b, 1968, 1969, 1972, 1973, 1974, 1993; Hess \& Bates, 1998; Hess \& van Eijk, 1985; Hilbert \& Hess, 1975).

Vi taqwšəəblu Hilbert was a Skagit elder who also made a substantial contribution to the study of Lushootseed. Besides being an author and co-author on several publications about Lushootseed, Hilbert was a teacher and lecturer on Lushootseed language and culture, representing her community for several years (Yoder, 1992). Much of her work focused on transcriptions and translations of speakers telling traditional
narratives, history and cultural practices (Hilbert, 1995, n.d.; Hilbert \& Bierwert, 2001; Hilbert \& Miller, 2005).

Jay Miller has authored materials that provide insights into Lushootseed culture and include some language (Miller, 1999, 2005, 2014).

Warren Snyder authored two books on Southern Lushootseed. The first covers Lushootseed phonology and morphology (Snyder, 1968a) and his second book has several texts of traditional narratives, an autobiography, a transcription of a short conversation, and place names in and around Suquamish, Washington (Snyder, 1968b).

Harriet Turner (1976) authored a book on ethnozoology of the Snoqualmie Tribe. This book is an invaluable source for animal names and zoology.

In his paper "Pronominal Arguments and Syntax of Lushootseed Transitives," Robert Hagiwara (1989) analyzes the Lushootseed transitive construction. He includes analysis of zero marked arguments, pronominal clitics, and full nouns.

Paul T. Barthmaier (2000) discusses clause participants in terms of informational discourse flow in Lushootseed. Using analysis of natural speech, he suggests that the contrast between zero marked arguments and those expressed in an oblique marks the relevance of the participant to the discourse being constructed.

Dawn Bates made an invaluable contribution to Lushootseed with the second edition of the Lushootseed Dictionary (Bates, Hess, \& Hilbert, 1994a). In collaboration with Thom Hess and Vi Hilbert, Bates compiled and combined the information from Hess' (1976) Puget Salish Dictionary with research done by Hilbert. This publication is now available as an online resource ("Lushootseed Dictionary Online," n.d.).

Bates is also author and co-author of several conference papers in which she discusses Lushootseed morphosyntax. Several of her analyses include natural speech in traditional narratives (Bates, 1997, 1999, 2002, 2004, 2005; Bates \& Hess, 2001, 2003).

Crisca Bierwert has been a scholar of Lushootseed for many years and has made invaluable contributions with her work. She is the editor of the book Lushootseed Texts: An Introduction to Puget Salish Narrative Aesthetics (1996). Authors include Thom Hess, Vi Hilbert, Crisca Bierwert, and Toby C. S. Langen.

David Beck has made tremendous contributions to understanding Lushootseed grammar and several other languages through his numerous articles and publications. Beck gives insightful analyses of verbal morphology and syntax, and discusses semantic and grammatical roles. His work also presents insightful analyses of clausal and paragraph prosody (Beck, 1996, 1997, 1999, 2000b, 2000a, 2007, 2013; Beck \& Bennett, 2007). Beck has also studied Lushootseed texts (Beck \& Hess, 2010, 2014, 2015).

Paul D. Krober gives an overview of Salish syntax in his book The Salish Language Family: Reconstructing Syntax (1999). This book includes diachronic analysis and morphosyntactic analyses for all of the Salish languages, including Lushootseed.

### 1.5 Lushootseed orthography

As far back as 1950, the American International Phonetic Alphabet (AIPA) was used to represent Lushootseed phonetics (Tweddell, 1950). By the 1960s, the Lushootseed orthography based in this system was refined to a set of 43 letters that are still used today. The only change from the 1960's to today's form is in the representation
of the uvular voiceless fricatives; the previous symbols $x$ and $x^{w}$ are now replaced by $\check{x}$ and $\check{x}^{w}$, respectively. The letters used to represent the phonemic sounds of Lushootseed are:

$$
\begin{aligned}
& \text { P, a, b, c, c', č, čc', d, dz}, \partial, g, g^{w}, h, i, ~ \check{j}, k, k^{\prime}, k^{w}, k^{\prime} w, l, l^{\prime}, \not, \dot{\lambda}, m, n, p, p^{\prime}, \\
& q, q^{\prime}, q^{w}, q^{\prime} w, s, s ̌, t, t^{\prime}, u, w, w^{\prime}, x^{w}, \check{x}^{\prime}, \check{x}^{w}, y, y^{\prime}
\end{aligned}
$$

There are no capital letters used in the writing system. Other symbols complement the orthography to mark elision or elongation of a phoneme. The open and closed parentheses ( ) are used in tandem to represent a phoneme that has been elided at the surface representation but exists in the underlying form. Three mid-level periods ( $\cdots$ ) mark an elongated vowel, which usually communicates emphasis.

Punctuation is similar to English. The inventory includes the period (.), comma (,), colon (:), semi-colon (;), exclamation (!), and double (‘‘’) and single (' ') quotation marks. Unlike English, Lushootseed does not use the question mark (?). Interrogative sentences are understood by interrogative marking or context and they can be punctuated with a period or an exclamation mark.

This orthography has been used in pedagogical language materials since the 1970s. It was the orthography my tribal language teachers used with me when I began learning the language at age 11, and it is widely accepted by the Lushootseed language community, including programs that are attempting to revitalize the language.

In Chapter three, I use data from three other Central Salish languages, Squamish, Halkomelem and Klallam. The orthography for Halkomelem and Klallam is consistent
with that used for Lushootseed. However, for Squamish I honor the orthography used by Peter Jacobs and the Squamish Nation. Squamish uses diagraphs $/ \mathrm{sh} /$ and $/ \mathrm{ch} /$ where the other three CS languages use /š/ and/č/ for IPA [J] and [t] ], respectively. Squamish also uses the symbols /7/ and /e/ where the other CS languages use / $\mathrm{P} /$ and /ə/ for IPA [?] and [ə].

### 1.6 Lushootseed phonemic inventory

Lushootseed's phonemic inventory includes stops, nasals, fricatives, affricates, approximates, vowels and diphthongs. Of the 43 letters within the orthography, 39 are consonants and 4 are vowels.

### 1.6.1 Consonants

The places of articulation for consonants are bilabial, alveolar, alveapalatal, velar, uvular and glottal. The manner contrasts for consonants are voiceless, voiced, ejective, glottalized, affricate, nasal, and approximate. The consonant inventory is listed in Table 1 (The AIPA is listed first followed by the International Phonetic Alphabet (IPA) in brackets ([ ])).

Table 1: Inventory of Lushootseed Consonants - AIPA/[IPA]

| Articulation | bilabial | alveolar | alveopalatal | palatal | velar | uvular | glottal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| stops |  |  |  |  |  |  |  |
| voiceless | $\mathrm{p}[\mathrm{p}]$ | t |  |  | $\begin{gathered} \mathrm{k}[\mathrm{k}] \\ \mathrm{k}^{\mathrm{w}}[\mathrm{kw}] \end{gathered}$ | $\begin{gathered} \mathrm{q}[\mathrm{q}] \\ \mathrm{q}^{\mathrm{w}}[\mathrm{qw}] \end{gathered}$ | ? [?] |
| voiced | b[b] | d |  |  | $\begin{gathered} \mathrm{g}[\mathrm{~g}] \\ \mathrm{g}^{\mathrm{w}}[\mathrm{gw}] \end{gathered}$ |  |  |
| ejective | p'[p'] | t' |  |  | $\begin{gathered} \mathrm{k}^{\prime}\left[\mathrm{k}^{\prime}\right] \\ \mathrm{k}^{\prime} \mathrm{w}\left[\mathrm{kw}{ }^{\prime}\right] \end{gathered}$ | $\begin{gathered} \text { q’[q'] } \\ \text { q'w }^{\prime}\left[\mathrm{qw}^{\prime}\right] \end{gathered}$ |  |
| nasal | $\mathrm{m}[\mathrm{m}]$ | $\mathrm{n}[\mathrm{n}]$ |  |  |  |  |  |
| fricatives |  |  |  |  |  |  |  |
| voiceless | $\mathrm{x}^{\mathrm{w}}[\phi]$ | $\begin{aligned} & \hline \mathrm{s}[\mathrm{~s}] \\ & \mathrm{f}[1] \\ & \hline \end{aligned}$ | š[sh] |  |  | $\begin{gathered} \check{x}[\chi] \\ \check{x}^{w}[\chi w] \end{gathered}$ | $\mathrm{h}[\mathrm{h}]$ |
| affricate |  |  |  |  |  |  |  |
| voiceless |  | $\mathrm{c}[\mathrm{ts}]$ | č[tf] |  |  |  |  |
| voiced |  | $\mathrm{d}^{2}[\mathrm{dz}]$ | j$[\mathrm{d} 3]$ |  |  |  |  |
| ejective |  | $\begin{aligned} & \mathrm{c}^{\prime}\left[t \mathrm{ts}^{\prime}\right] \\ & \dot{\lambda}\left[11^{\prime}\right] \end{aligned}$ | č' [tf '] |  |  |  |  |
| approximant |  |  |  |  |  |  |  |
| plain | w[w] | 1[1] |  | $\mathrm{y}[\mathrm{j}]$ |  |  |  |
| glottalized | w'[w?] | 1'[1?] |  | y'[j?] |  |  |  |

The bilabial position has 7 phonemes: 1 voiceless, 1 voiced and 1 ejective stop; 1 nasal; 1 voiceless fricative; and 1 plain and 1 glottalized approximants. Labialization occurs with the voiceless fricative, and the plain and glottalized approximates.

The alveolar position has the largest inventory with 12 phonemes: 1 voiceless, 1 voiced and 1 ejective stop; 1 nasal; 2 voiceless fricatives; 1 voiceless, 1 voiced and 2 ejective affricates; and 1 plain and 1 glottalized approximants. No alveolar phonemes occur with labialization.

The alveopalatal position has 4 phonemes; 1 voiceless fricative; and 1 voiceless, 1 voiced and 1 ejective affricate. None of these phonemes are stops or occur with labialization.

The palatal position has 2 phonemes: 1 plain and 1 glottalized approximant. In contrast to the alveopalatal position, the inventory for the velar position only has stops. Here, there are 6 phonemes: 1 pair of voiceless, 1 pair of voiced and 1 pair of ejective stops. All three pairs contrast between labialization and non-labialization.

This labialization contrast continues in the uvular position for both stops and fricatives. There is a total of 6 phonemes in the uvular position: 1 pair of voiceless and 1 pair of ejective stops; and 1 pair of voiceless fricatives.

The inventory for the glottal position has 2 phonemes: a glottal stop and a voiceless fricative.

### 1.6.2 Vowels

There are four vowels represented in the conventional AIPA writing system for Lushootseed, three of which can be lengthened (Table 2). Two of these phonemes represent a range that is between high and mid vowels. The AIPA /i/ includes a range from the high front vowel [i] to the mid front vowel [e]. The AIPA /u/ includes a range from the high back vowel [u] to the mid back vowel [o].

Table 2: Inventory of Lushootseed Vowels - AIPA/[AIPA]

| short | long |
| :--- | :--- |
| i[i e] <br> $u[u, o]$ | ii [ii, ee $]$ <br> $u u[\mathrm{uu}, \mathrm{oo}]$ |
| $\partial[\mathrm{e}, \Lambda]$ | - |
| a | aa $[\mathrm{aa}]$ |

The AIPA /a/ primarily represents the back lower vowel [a], although within some dialects of southern Lushootseed this phoneme is fronted to [æ] for a very small words (see below for a more detailed discussion on dialects).

There are also 3 diphthongs (Table 3 ), in which $/ \mathrm{a} /$, $/ \mathrm{a} /$ and $/ \mathrm{u} /$ are followed by a palatal $/ \mathrm{y} /$. When including the lengthened vowels, and the varying phonemes, there are a total of 10 vowels: /a/, /aa/, /ay/, /i/, /ii/, /u/, /uu/, /uy/, /ə/, and/əy/.

Table 3: Inventory of Lushootseed Diphthongs - AIPA/[AIPA]

| ay [ay] |
| :--- |
| วy [วy] |
| uy [uy, oy] |

### 1.6.3 Sound shifts

Lushootseed is one of only two Salish languages that went through a phonetic evolution of denasalization, where the bilabial nasal $/ \mathrm{m} /$ became bilabial voiced $/ \mathrm{b} /$, and the alveolar nasal $/ \mathrm{n} /$ became the alveolar voiced /d/ (Kroeber, 1999, p. 8). The other language that went through this change is Twana. Ethnographic documentation shows
that Lushootseed was going through this change in pronunciation as early as the mid1840s (Gibbs, 1877). Before contact with English, it is believed that the Lushootseed phoneme inventory did not have $/ \mathrm{b} /$ and /d/ (Hess \& Hilbert, 1978a, p. 33). This phonetic evolution began after contact with English. However, the $/ \mathrm{m} /$ and $/ \mathrm{n} /$ phonemes still exist in some limited environments in Lushootseed. The $/ \mathrm{m} /$ and $/ \mathrm{n} /$ are attested occasionally within my transcriptions. Examples are ma-t'ilib 'ADD-sing' and $k^{w} a g^{w} i c ̌ z n ~ ' e l k ' . ~ I n ~$ addition, some speakers used a prenasalized form of the $/ \mathrm{b} /$ and $/ \mathrm{d} /$ where nasalization occurs within the onset of the stop, i.e., $/ \mathrm{b} /$ is pronounced as $[\mathrm{mb}]$ and $/ \mathrm{d} /$ is pronounced as [nd]. Examples are nasalization of the $/ \mathrm{b} /$ in the word bada? 'one's own child' pronounced as mbada? and the /d/ in the word dit 'deictic' pronounced as ndit. Up into the 1970 s , the $/ \mathrm{m} /$ and $/ \mathrm{n} /$ nasals were attested as still occurring within specific types of speech, including prayer, talking endearingly to children, and quoting the speech of animals and supernatural beings (Hess \& Hilbert, 1978a, p. 34). Modern forms of Lushootseed still use these nasals with a limited number of words, traditional names for people, and quotes by animals within traditional narratives.

### 1.7 Lushootseed dialects

As I was learning Lushootseed, many $1^{\text {st }}$ language speakers said that each group had their own way of speaking. By the way someone spoke, you could recognize where they were from. Therefore, these speakers acknowledged dialectal differences as part of a person's cultural identity. Regardless of how people spoke, beloved elders of Lushootseed insisted that all dialects of Lushootseed were mutually intelligible and they were all part of the same language. Furthermore, these elders felt strongly that all
dialects of Lushootseed were to be honored, regardless of where the speaker was from. This view of honor and respect is regarded as a valued virtue by many within the Lushootseed community.

Conventionally, Lushootseed has been recognized as consisting of two dialects. These are Northern Lushootseed (NL) and Southern Lushootseed (SL), the border between them lying approximately at the Snohomish-King County line, which is just north of Seattle.

The primary phonetic differences between Northern and Southern Lushootseed involve the pronunciation of the vowels $/ \mathrm{i} /$ and $/ \mathrm{u} /$ : Northern Lushootseed tends to say the high vowels [i] for $/ \mathrm{i} /$ and $[\mathrm{u}]$ for $/ \mathrm{u} /$ whereas Southern Lushootseed tends to say the midlevel vowels [e] for $/ \mathrm{i} /$ and $[\mathrm{o}]$ for $/ \mathrm{u} /$ more often than Northern Lushootseed. However, these are tendencies, and not absolute. For example, the Snoqualmie and Muckleshoot dialects ( $x^{w}$ Jlšucid) prefer the high front pronunciation [i] for the word $P i$ ' yes', where the rest of Southern Lushootseed speakers prefer the mid-level front vowel [e]. For Northern Lushootseed, the high back vowel [u] is preferred for the word stubš 'man' by a few, while others prefer the mid back vowel [ o ].

In terms of the lexicon, there are differences in determiners. There are two neuter distal determiners in the Southern Lushootseed dialect, tiPit and tiit. tiPit is used for equational non-verbal constructions (2), and in all other forms, tiit is prefered.
(2) s?əłəd tipił.
food that
'That is food.'

In contrast, Northern Lushootseed rarely uses tiit, with tiiit used almost exclusively for the distal determiner. This difference also occurs for the feminine distal determiner, where Southern Lushootseed employs both $t s i$ rit and $t$ siil, but the Northern dialect primarily uses $t s i$ ipit.

In addition to the differences in the distal determiners, there is contrast with the approximal determiner: Northern Lushootseed employees both $t i$ and $t i P \partial$ ? where Southern Lushootseed only uses $t i$. Like the distal determiners, this difference extends to the feminine proximal determiner, where Northern Lushootseed employs both $t s i$ and $t s i 弓 a ?$ but Southern Lushootseed only uses $t s i$.

Stress placement differs between the two dialects as well, in that Northern Lushootseed tends to stress the second syllable of word and Southern Lushootseed tends to stress the first syllable of a word (3). Note that unstressed vowels sometimes reduce to $/ \mathrm{a} /$, as in (3a-b, e).
(3) Northern and Southern Lushootseed contrast in stress

|  | Northern | Southern | Gloss |
| :---: | :---: | :---: | :---: |
| (a) | bədá? | bádə? | 'one's own child' |
| (b) | sq' ${ }^{\text {w }}$ ¢ ${ }^{\text {áy? }}$ | sqwábayP/sqwúbay? | 'dog' |
| (c) | dəč'u? | dóč'up | 'one' |
| (d) | $\mathrm{k}^{\text {w }}$ ədád | $\mathrm{k}^{\text {w}}$ ว́dəd | 'take, catch' |
| (e) | Pəcá | ?ว́cə | 'I' |
| (f) | dəg ${ }^{\text {wí }}$ | dóg ${ }^{\text {wi }}$ | 'you' |

There are also words that have a slightly different pronunciation between the dialects. These differences vary depending upon the word (4).
(4) Slight differences in pronunciation between Northern and Southern Lushootseed

|  | Northern | Southern | Gloss |
| :---: | :---: | :---: | :---: |
| (a) | č'áč'as | č'áč'aš | 'child' |
| (b) | q'íqx̌ ${ }^{\text {w }}$ ? | q'óq' ${ }^{\text {x }}$ w $u$ ? | 'short' |
| (c) | kiá? | káyə? | 'grandmother' |
| (d) | biác | báyac | 'meat' |
| (e) | $\mathrm{d}^{\text {za }} \mathrm{k}^{\mathrm{w}}$ | $\mathrm{d}^{\mathrm{z}} \mathrm{x}^{\text {w }}$ | 'shake, rock' |
| (f) | łx̌̌"úb | ¡əx̌úb | 'hunt' |

In some words, phonemes are elided in Southern Lushootseed (5). In (a) and (b), the initial / $\partial /$ is elided. In (c-e), the final /l/ can be elided; however, this this not obligatory.
(5) Examples of elided phonemes in Southern Lushootseed

|  | Northern | Southern | Gloss |
| :--- | :--- | :--- | :--- |
| (a) | Popús | pus | 'ount' |
| (b) | Pəxxíd | x̌id | 'how' |
| (c) | sləx̌íl | slóx̌i(l) | 'day, light' |
| (d) | słáx̌il | słáx̌i(l) | 'night' |
| (e) | łəčíl | łóči(l) | 'arrive' |

A number of words are just different between Northern and Southern
Lushootseed. Such words appear to have different diachronic origins (6).
(6) Word differences between Northern and Southern Lushootseed

|  | Northern | Southern | Gloss |
| :--- | :--- | :--- | :--- |
| (a) | s?uládx $x^{w}$ | sčədádx ${ }^{w}$ | 'salmon <br> (b) <br> yolápc |
| d'oláči? | 'six' |  |  |

(c) yúbəč sác’əb 'king salmon’
(d) báščəb c’bálqid 'mink’
(e) c'óbəb $\mathrm{k}^{\text {wil }}$ 'pick berries'
(f) qu'əłáy? st'ók'wəb 'stick, log'
(g) sa? qolób 'bad'

Although the two primary dialects are Northern and Southern Lushootseed, it is also recognized that there are minor dialectal differences among groups within Northern Lushootseed. In Northern Lushootseed, there are differences in vocabulary (7). Some words seem to derive from the same cognate ( $b$ and f) while others appear to have different diachronic origins (a, $c, d(?), e)$.
(7) Word differences within the northern dialect

|  | Northern | Variant (tribe) | Gloss |
| :---: | :---: | :---: | :---: |
| (a) | sč̌̌tx ${ }^{\text {w }}$ 2d | spapc (Skagit) | 'black bear' |
| (b) | stəg ${ }^{\text {wád }}$ | $\mathrm{d}^{2}$ tgwád (Skagit) | 'salmonberry' |
| (c) | $\mathrm{sk}^{\mathrm{w}} \mathrm{X}^{\mathrm{w}} \mathbf{i c}$ | sq’əčqs (Skagit) | 'silver salmon' |
| (d) | $\mathrm{k}^{\text {'wićce'id }}$ | q'wว์x'วข (Skagit) | 'butcher' |
| (e) | łวx̆wúb | šáyil (Skagit, Sauk | 'hunt' |
| (f) | dəč'ú? | č'up (some dialect | 'one' |

The same is true for Southern Lushootseed language groups where there are variations in vocabulary (8). In (8a), there appear to be two words with different diachronic origins, where in ( $8 \mathrm{~b}-\mathrm{d}$ ) there are variations of the same cognate.
(8) Words differences within the Southern Dialect

|  | Southern | Variant (group) | Gloss |
| :--- | :--- | :--- | :--- |
| (a) | sác'əb | yúbəč (Suquamish) |  |
| (b) | hísk'w? | hík’w? (Suquamish) | 'thank you' to a female |
| (c) | híšəba? | híma (Suquamish) | 'thank you' to a male |
| (d) | Pa?útx̌s | s?útx̌s (Muckleshoot) | 'Nootka style of canoe' |
|  |  | Putx̌s (Squxin Is.) |  |

These are just a few examples of the vast diversity that can be appreciated in Lushootseed. There are several other differences that include grammar, rate of speech, and even sentence structure, but this is not the venue to pursue these things further.

This concludes my initial discussion to the contents of this dissertation and Lushootseed. In this chapter, I have presented an overview on the natural speech analysis approach; my background with Lushootseed and the data I use for my analysis; where Lushootseed is spoken geographically and its relation to the Salish language family; scholarly contributions to Lushootseed; the Lushootseed phonemic inventory; and Lushootseed dialects.

I continue my presentation of Lushootseed in Chapter 2, where I give an overview of Lushootseed morphosyntax, including: intransitive and transitive constructions; and morphology.

## II LUSHOOTSEED MORPHOSYNTAX

### 2.1 The noun phrase

Following Croft (2001:136, 164), I categorize the semantic participants of a situation using the symbols $\mathrm{S}, \mathrm{A}$ and P , where S indicates the single core argument of a one-participant situation clause (whether actor or undergoer), A indicates the agent or experiencer of a two-participant situation, and P indicates the other participant (patient or stimulus) of a two-participant situation.

Lushootseed has pronominal clitics for $1^{\text {st }}$ and $2^{\text {nd }}$ person, singular and plural, and $3^{\text {rd }}$ person plural. $3{ }^{\text {rd }}$ person singular is zero marked (Table 4). These pronouns (and their cognates in other Salish languages) are often referred to as enclitics because they rarely receive stress. However for Lushootseed, they are always written as a separate word.

Table 4: Pronominal enclitics

|  | Singular | Plural |
| :---: | :---: | :---: |
| $1^{\text {st }}$ person | čəd | čał |
| $2^{\text {nd }}$ person | čax ${ }^{\text {w }}$ | čələp |
| $3{ }^{\text {rd }}$ person | Ø | həlgw ${ }^{\text {P }}$ ? |

Noun phrases can consist of one of the pronominal clitics in Table 4, or a full noun. Full nouns are all nouns that are not pronominal clitics. Full noun phrases can
occur with or without a determiner, e.g., sčatxwzd 'bear' or tiilt sčatxwzd 'that bear'. In
 In transitive clauses, this oblique serves as an ergative or accusative marker, depending upon the construction. I will discuss the oblique marker in more detail in section 2.3.

Full noun arguments usually occur with a determiner. In (9), a full noun with a determiner is the S of an intransitive clause (the determiner is underlined for clarity).
(9) Pu-Pibəš tiil s-gwəlub.

SB-walk DET NMZR-pheasant
'Pheasant walked.'

However, a determiner is not obligatory. In (10), the $S$ of an intransitive is expressed as a full noun without a determiner.
(10) x̌ayəb-‥ s-kaykay.
laugh-EMPHAT NMZR-Steller.blue.jay
'Blue Jay laughed hard.'

### 2.2 Intransitive clause

Lushootseed has verb-subject-object word order. When the S of an intransitive clause is $1^{\text {st }}$ or $2^{\text {nd }}$ person, or is a $3^{\text {rd }}$ person plural pronoun, it is expressed as an enclitic. In (11), $1^{\text {st }}$ person singular is the S of an intransitive (the S is in bold for clarity).
(11) 孔u-Pux̌w-əx ${ }^{w}$ čəd. FUT-go-PI 1SG
'I will go.'

In (12), $3^{\text {rd }}$ person plural is the S of an intransitive.
(12) bə-Pux̌w ${ }^{w}$ hilg ${ }^{w}$ ?

ADD-go 3PL
'They went again.'

Zero mention of the $S$ usually marks $3{ }^{\text {rd }}$ person singular. In (13), the zero marked $S$ of an intransitive marks $3^{\text {rd }}$ person singular.
Puy šub-әx ${ }^{\text {w }} \quad$ Øs
CONJ disappear-PI
'TSG
'Then he disappeared.'

However, zero mention of the $S$ can also indicate $3^{\text {rd }}$ person plural when $3^{\text {rd }}$ person plural is understood. In (14b), the zero mentioned $S$ is understood to be $3{ }^{\text {rd }}$ person plural of an intransitive (previous lines from the narrative are provided in (a) in English only for simplicity).
(14) (a) Crow and her favorite little daughter lived there. That Raven and her mean and stingy daughters (cicixwad) live there, too.
 PST-ebb.tide-PI SUBJ-REP-go-PI 3PRS clam-go.in.order.to-PI 'When the tide went out, they would go clam digging.'

Equational non-verbal sentences have a noun that is the predicate followed by the S. In (15), the $S$ of an equational non-verbal sentence is expressed as a pronominal clitic (the predicate is in bold and the S is underlined for clarity).
(15) Paciltalbix ${ }^{w}$ čod.

Native.American 1SG
'I am Native American.'

When the non-verbal predicate is only followed by a determiner, I analyze such constructions as the determiner expressing the $S$ as $3{ }^{\text {rd }}$ person (16).
(16) PalPal tipił.
house 3PRS
'That is a house.'

Although not obligatory, it is possible to use huy 'do' as the predicate. In such cases, I analyze huy as a copula. In (17), the S, owl woman, is equated to being a 'monster' and $h u y$ is the predicate.
(17) tu-huy $\mathrm{d}^{2} \partial \mathrm{~g}^{w} \partial$ ? tsiił tkw ${ }^{\mathrm{w}}$ lus s-ładay? PST-COP monster DET owl NMZR-woman 'Owl Woman had been a monster.'

### 2.3 Transitive clause

For transitive clauses, participants are expressed in two forms. The first is expressed with a noun phrase, and the second is a noun phrase that is preceded by the oblique preposition Pa . I refer to participants within a noun phrase as core arguments and those within an oblique as marked participants. Which form is used is conditioned by the verb type and verbal suffixation. In addition, there are four sets of object markers that can occur at the end of the verb.

There are several different transitive constructions that can be discussed in various ways. I will present these transitive constructions in terms of eight different patterns as follows: verbs that have two core arguments (V(2core)); agent oriented verbs $(\mathrm{V}(\mathrm{A}))$; patient oriented verbs $(\mathrm{V}(\mathrm{P}))$; verbs suffixed with the middle $(\mathrm{V}-\mathrm{M})$; verbs suffixed with a valence-increasing suffix (V-VI); the V-VI construction suffixed with the middle (V-VI-M); the V-VI construction suffixed with an object marker (V-VI-OM); and verbs suffixed with continuous marker (V-CONT).

Lushootseed transitive clauses allow for different constructions based upon person. This hierarchy is grounded in four different combinations of A and P (where $\rightarrow$ is defined as 'acts on'). These combinations are: speech act participant (SAP) $\rightarrow$ SAP; SAP $\rightarrow 3^{\text {rd }}$ person (3); $3 \rightarrow 3$; and $3 \rightarrow$ SAP. I will be using this symbology to discuss the distribution of Lushootseed transitive clauses.

For the $\mathrm{V}(2$ core $)$ construction, there are two core arguments. In this construction, there are no restrictions on the A but the P can only be $3^{\text {rd }}$ person. In (18), both the A and P are core arguments. The A is a pronominal clitic and the P is a full noun.

| V | A |  | P |
| :---: | :---: | :---: | :---: |
| ?u-łəg ${ }^{\text {w }}$ | čəł | ti | ki-ka-w-ič |
| SB-leave | 1PL | DET | DIM-hunc |
| 'We left lit | Hunc | ack beh | ind.' (Beck, |

In (19), both participants are core arguments and are both full nouns.

|  | V |  | A |  | P |
| :---: | :---: | :---: | :---: | :---: | :---: |
| huy-. | wix̌ ${ }^{\text {w }}$-əx ${ }^{\text {w }}$ | tiił | x̌ayux̌ ${ }^{\text {a }}$ a | tiił | bədap-s |
| CONJ-EMPHAT | lost-PI | DET | fly | DET | one's.child-3.POS |
| 'Then Fly lost his | child!' |  |  |  |  |

This transitive construction is only allowed for SAP $\rightarrow 3$ and the $3 \rightarrow 3$ speech acts.
2.3.2 Agent oriented verbs

There are transitive verb stems where the A is the core argument and the P is expressed in an oblique $(\mathrm{V}(\mathrm{A}))$. This set of verbs is referred to as agent oriented verbs (Beck, 2007, p. 35; Hess, 1995, p. 14). In (20), the A is the $1^{\text {st }}$ person plural pronoun expressed as a core argument and the P is in an oblique.
 SB-pick.berries-PI 1PL OBL DET NMZR-ripe-food 'We are picking berries.' (Bates et al., 1994a, p. 126)

In (21), the A is a core argument expressing a full noun, and the P is in an oblique.

V
(21)

| hay hay-il-əx | tsiił | tu-d-s-k’wuy |
| :--- | :--- | :--- | :--- |
| CONJ know-INCH-PI | DET | PST-1SG.POS-NMZR-mother |

Pə tiił $\begin{aligned} & \mathrm{P} \\ & \text { tu-s-kwəd-du-b-s-əXw. }\end{aligned}$
OBL DET PST-NMZR-take-LC-M-3.POS-PI
'Then, my deceased mother became aware of what had taken her.'

In terms of speech acts, the agent oriented verb stem construction has restrictions. The pronominal clitics listed in Table 4 only occur as core arguments. They cannot occur within an oblique. This enables the A to be an SAP or $3^{\text {rd }}$ person, but limits the oblique P to only be $3{ }^{\text {rd }}$ person. Therefore, the agent oriented verb construction is only allowed for SAP $\rightarrow 3$ and $3 \rightarrow 3$.

### 2.3.3 Patient oriented verbs

Verb root stems where the A is in an oblique phrase but the P is a core argument are termed patient oriented verbs $(\mathrm{V}(\mathrm{P}))($ Beck, 2007, p. 34). In (22), the P is a core argument expressing $1^{\text {st }}$ person singular, and the A is a full noun in an oblique phrase.

Note the change in the preferred VSO word order when the P is a pronominal clitic.
Pronominal clitics prefer second position within a clause.

| V | P |  | A |  |
| :--- | :--- | :--- | :--- | :--- |
| huy Pas-kwəd | čad | Pə | to | d-cəł-ədəł |
| CONJ STAT-take | 1SG | OBL | DET | 1SG.POS-blead-breath |
| 'Now I am taken by my breath.' |  |  |  |  |

In (23), the core argument P is a full noun and the A is in an oblique phrase.

V
Pu-kwəd-əxw po tiił tul' q'ix ${ }^{w}$ Paciłtəlbix ${ }^{w}$
SB-take-PI OBL DET from upstream people

## P

tiił łiłqw ${ }^{\text {ºb }}$.
DET woodpecker
'The Northerners selected Wood Pecker [to compete].'

Like the agent oriented verbs, there is a restriction on how the patient oriented verb stems are used. Because pronominal clitics do not occur within an oblique phrase, the oblique marked A cannot be an SAP. It can only be $3{ }^{\text {rd }}$ person. Therefore, patient oriented verb stems only occur in $3 \rightarrow 3$ and $3 \rightarrow$ SAP situations.
2.3.4 Verbs suffixed with the middle

The next construction to address is a verb suffixed with the middle marker $-b / \sim a b$ (V-M). In this construction, the A is a core argument and the P is expressed in an oblique. In (24), the A is $3^{\text {rd }}$ person plural and P is a full noun.

|  | V | A |  |  | P |
| :---: | :---: | :---: | :---: | :---: | :---: |
| huy | $q^{\prime}{ }^{\text {w }}$ 2l-b-əx ${ }^{\text {w }}$ | holgwə? | Pə | tipo? | buPq ${ }^{\text {w }}$ |
| CONJ | cook-M-PI | 3PL | OBL | DET | duck |

In (25), the V-M is used in a time adverbial clause. The zero mentioned A refers to $1^{\text {st }}$ person plural, and the P is in an oblique.

|  |  | V | A |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathrm{g}^{\mathrm{w}}$ 2l | Pal |  | $\emptyset$ | Pə | tiił |
| 'When (we) |  | notice-DIM-M-PI | 1PL | OBL | DET |
|  |  | iced it was time. |  |  |  |

Like agent oriented verbs, there are no restrictions on the A , but the P can only be $3^{\text {rd }}$ person. Therefore, this construction is only used for SAP $\rightarrow 3$ and $3 \rightarrow 3$ speech acts.

This cognate occurs as $-m$ for both Squamish and Halkomelem and $-\eta$ for Klallam. This cognate in these other three Central Salish languages has similar functions to Lushootseed. I will present a more detailed, diachronic analysis of the evolution of the Proto-Salish middle in section 3.2.2.
2.3.5 Verbs suffixed with a valence-increaser

There are four verbal suffixes that occur with two core arguments where the A is restricted to zero mention of $3^{\text {rd }}$ person or a pronominal clitic (Table 4). The P is restricted to zero mention of $3{ }^{\text {rd }}$ person, the $3^{\text {rd }}$ person plural pronoun, or a full noun. These suffixes include one that expresses control, one that expresses lack of control, a causative, and an applicative.

### 2.3.5.1. Control suffix $-d / \sim t$

The most common suffix of these four morphemes is $-d / \sim t$ (Beck, 2007, p. 38). This suffix expresses that the A has control over the event. The A does the action with care and deliberateness. In addition, when this suffix is used with a transitive verb, the marked participant that would otherwise be expressed in an oblique is expressed as a core argument. In (26), the A is $1^{\text {st }}$ person singular and the P is expressed in an oblique in (26a). In (26b), the verb is suffixed with $-d$ (-CTL) and the P is expressed as a core argument. (The verb, A and $\mathbf{P}$ are labeled in bold above each word as $\mathbf{V}, \mathbf{A}$ and $\mathbf{P}$ for clarity).
(a)

| V | A |  | P |  |
| :--- | :--- | :--- | :--- | :--- |
| Pu-kwil-əx | čał | Pə | tipił | s-q'wəl-ałəd |
| SB-pick.berries-PI | 1PL | OBL | DET | NMZR-ripe-food |
| 'We are picking berries.' (Bates et al., | 1994a, p. 126) |  |  |  |

 PST-go-PI 1PL PERV-LOC Yakima

| $\mathbf{A}$ | $\mathbf{V}$ |  | $\mathbf{P}$ |
| :--- | :--- | :--- | :--- |
| čəł-ə | k $^{\text {will-i-d }}$ | tə | haps |
| 1PL-CONJ | pick.berries-LV-CTL | DET | hops |

'We use to go to Yakima and we'd pick hops.'

In (27), (a) is a patient oriented verb where the A is expressed in an oblique and the A is a core argument. When it is suffixed with $-d$ in (b), the A is expressed as a core argument.

| (a) | V |  | P |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | huy | Pวs-kwəd | čə | ? | to |
|  | CON | STAT-take | 1 S | G O | L DET |
|  | 'Now I am taken by my breath.' |  |  |  |  |
| (b) | V |  | A |  | P |
|  | $\mathrm{k}^{\mathrm{w}}$ d- |  | čələp | $\mathrm{k}^{\mathrm{w}} \mathrm{i}$ | səpləl. |
|  | take-L | V-CTL 2 | 2PL | DET | bread |
|  | 'You | olks get bread |  |  |  |

Intransitive verb roots suffixed with $-d$ add a core argument participant and transform an intransitive into a transitive. In (28), the intransitive in (a) is transformed into a transitive in (b) with the addition of the $-d$ suffix.
(a) tu-Pa-əX ${ }^{w}$ čəd
PST-LOC-PI 1SG
'I was there.'

'... we put them into baskets.'

In (26) through (28), two core arguments occur when the $-d$ is suffixed to the verb. When the $-d$ is suffixed to the verb: the oblique expressed $P$ in (26a) is expressed as a core argument in (26b); the oblique expressed $A$ in (27a) is expressed as a core argument in (27b); and an intransitive clause in (28a) has an added core argument in (28b), transforming an intransitive into a transitive. These same phenomena occur when the $-d x^{w}$ 'limited control’ (-LC) is suffixed to a verb (discussed below). Traditionally, these Lushootseed suffixes and their Salish cognates have been termed transitivizers. However, as in examples (26) and (27) indicate, these suffixes can occur with verb stems that are already transitive. In such transitive clauses, an existing argument that is expressed as an oblique changes to a core argument when the $-d$ or the $-d x^{w}$ is added. This occurrence has also been recognized by Hess (1993, pp. 116-117). Therefore, the commonality between (26) through (28) does not address transitivity but rather, when these suffixes occur, there is an increase in the number of core arguments. Because of this, I will call these two morphemes, $-d / \sim t$ and $-d x^{w} / \sim d u$, valence-increasing suffixes (VI) in line with Beck's terminology (Beck, 2007, p. 28).

The control suffix $-d / \sim t$ can combine with the suffix $-b i$ 'relativizer' (REL) to form the construction verb-relativizer-control (V-REL-CTL). Like the verb-control (VCTL) construction, the A can be zero mentioned or a pronominal clitic and the P can be zero mentioned, $3^{\text {rd }}$ person plural pronoun or a full noun. In (29), the A is zero marked and the P is expressed as a core argument.

| V | A |  | P |
| :--- | :--- | :--- | :--- |
| hiq'w-ab-bi-d-əxw | $Ø$ | tsiił | s-čətxwəd |
| fall.for-DERV-REL-CTL-PI <br> 'He got stuck on Bear.' |  | 3PRS | DET | NMZR-black.bear

In terms of argument structure and combining with different suffixes to create other transitive forms, this construction has the same syntactic properties as the verb-valence-increasing (V-VI) construction. I will therefore include it as a V-VI construction and will not discuss it separately beyond this point.

### 2.3.5.2. Limited control $-d x^{w /} \sim d u$

In contrast to the control suffix $-d / \sim t$, the $-d x^{w} / \sim d u$ suffix expresses that the A has limited control (LC). When this valence-increasing suffix occurs, it expresses that the A manages to, or accidentally does the event. In (30), the A 'manages to' know elders. The use of $-d x^{w}$ with this cognition verb suggests that Lushootseed views that A as not always in full control of memory.

| V | A |  | $\mathbf{P}$ |
| :--- | :--- | :--- | :--- |
| tu-Pas-hay-dx | čad | ti | lu $\grave{x}$-lu $\dot{x}$. |
| PST-STAT-CONJ-LC | 1SG | DET | DISTR-elder |
| 'I use to (manage to) know elders.' |  |  |  |

This limited control perception is expressed again in (31) where the A is zero mentioned and the P is expressed with the $3^{\text {rd }}$ person plural pronoun.
$\mathbf{V} \quad \mathbf{A} \quad \mathbf{P}$
(31)
 arrive-LC 3PRS 3PL PERV-LOC DET
'It was able to bring them there.'

The control and limited control valence-increasing cognates also exist in Squamish, Halkomelem and Klallam (Table 5). These cognates condition constructions that are the same as in Lushootseed. I will discuss these cognates in more detail in section 3.2.1 with a diachronic analysis that includes the Proto-Salish forms.

Table 5: Valence increasing suffixes for Squamish, Halkomelem and Klallam

| Language | Control | Not-control |
| :--- | :--- | :--- |
| SQU | $-n \sim-t$ | $-n \partial x^{w}$ |
| HUR | $-t$ | $-n \partial x^{w}$ |
| CLM | $-t$ | $-n \partial x^{w}$ |

### 2.3.5.3. Transitive suffix $-t x^{w / \sim t u}$

 therefore, is a causative (CS). In almost all cases within the data, this suffix adds a participant as a core argument. In (32), the verb 'go home' in (a), is changed to a transitive event 'cause to go home' in (b) when - $t x^{w}$ occurs. The transitive form can figuratively be perceived as 'take someone/something home'.
$\mathbf{V} \quad \mathbf{S}$
(a) Pu-t'uk'w-əx ${ }^{w}$ čəd
SB-go.home-PI 1SG
'I went home.'

s-q'wol-əxw
NMZR-cook-PI
'Then he took his cooked catch home.'

In (33), the intransitive ' go ' in (a) is changed to the transitive form 'cause to go' or 'take someone/something' when $-t x^{w}$ is used (b).

\[

\]

 go-CS-PI 3PRS DET wife OBL DET early.morning 'He took his wife early in the morning.'

Because the suffix adds a core argument to a clause, this suffix is also a valenceincreasing suffix.

### 2.3.5.4. Applicative suffix $-c / \sim s$

The $-c / \sim s$ morpheme is also a valence-increasing suffix where the added participant can usually be perceived as a goal (Hess, 1995, p. 15; Beck, 2007, p. 66). For Lushootseed, the goal can be thought of as a sub-type of P (Hess, 1995, pp. 15-16). The $-s$ form is used when the verb ends with /l/ where phonologically, the $/ 1 /$ is elided and replaced with $/ \mathrm{s} /$. In (34), the verb in (a) occurs with $-s(b)$ where the addition of a core argument expresses the goal ( P ).
(a) tu-tolawil tiił s-kaykay

PST-run DET NMZR-Steller.blue.jay
'Blue Jay had ran.'
(b) tolawil-s $\quad \begin{aligned} & \text { A } \\ & \varnothing\end{aligned} \quad$ c'əbbalqid . run-APPL 3PRS mink
'They run after Mink.'

The $-c$ form occurs in all other phonological environments. In (35), the intransitive verb in (a) is changed to have a goal expressed in a core argument in (b).

```
        V \(\quad \mathbf{S}\)
    (a) Pu--čil-əxw čəd.
    SB-arrive-PI 1SG
    'I arrived.' (Bates et al., 1994a, p. 143)
(b) ba-łəčil-s hilgwə tsiił s-ładəy?
    ADD-arrive-APPL 3PL DET NMZR-woman
    'They came again for that woman.'
```

Because this suffix adds a core argument, it is referred to as an applicative (APPL).

When a verb is suffixed with a valence-increasing suffix (V-VI), there are restrictions upon the participants. The A cannot be expressed as a full noun. It can only be zero marked or a pronominal clitic (Table 4). The P cannot be expressed as $1^{\text {st }}$ or $2^{\text {nd }}$ person pronominal clitic. It can only be zero marked, $3^{\text {rd }}$ person plural pronoun or a full noun. Therefore, the V-VI construction is limited to SAP $\rightarrow 3$ and $3 \rightarrow 3$. For $3 \rightarrow 3$, the A is limited to zero marked $3^{\text {rd }}$ person or the $3^{\text {rd }}$ person plural pronoun.
2.3.6 Verbs combined with a valence-increaser and the middle

The next construction involves the combination of the -VI and the -M construction to form a verb suffixed with a valence-increasing suffix and the middle marker (V-VI-M). In this construction, the A is expressed in an oblique and the P is a core argument. In (36), the A is a full noun expressed in an oblique and the P /goal is a full noun expressed as a core argument.
(36)

| V |  |  | A |  |
| :---: | :---: | :---: | :---: | :---: |
| Pux̌ ${ }^{\text {w }}$ c- - bb-əx ${ }^{\text {w }}$ | Pə | tsi | ci-cix̌ ${ }^{\text {w }}$-əd | ti |
| go-APP-M-PI | OBL | DET | DIM-stingy-DERV | DET |

P
su-suq'wa?
DIM-younger.cousin
'The mean and stingy Raven daughter went to get her little cousin.'

In (37), the P is a pronominal clitic and the A is expressed in an oblique.


In this construction, the A is restricted in that it cannot be expressed as a pronominal clitic. It can only be $3{ }^{\text {rd }}$ person zero marked or expressed in an oblique. However, there are no restrictions on the P . The P can be zero marked, a pronominal clitic or a full noun. Therefore, the V-VI-M construction is limited to acts of speech where $3 \rightarrow 3$ and $3 \rightarrow$ SAP.

Similarly, Squamish, Halkomelem and Klallam also have the V-VI-M
constructions. This construction is used for $3 \rightarrow 3$ and $3 \rightarrow$ SAP in all three languages. I will this construction in more detail in section 3.2.3.
2.3.7 Verbs combined with a valence-increaser and an object marker

The last construction involving the valence-increasing suffixes includes an object marker (V-VI-OM). In this construction, the P can only be expressed via an object suffix on the verb. It cannot be overtly expressed in a noun phrase. The object markers differ, depending upon the valence-increasing suffix. Table 6 lists all of the object markers for $1^{\text {st }}$ and $2^{\text {nd }}$ person and the valence-increasing suffix they align with. The valenceincreasing suffix that occurs with the object marker is included for each object marker (-VI-OM).

Table 6: $1^{\text {st }}$ and $2^{\text {nd }}$ person pronominal object markers

|  | $\begin{aligned} & \text { CTL } \\ & (-d / \sim t) \end{aligned}$ | $\begin{aligned} & \text { LC } \\ & \left(-\mathbf{d x} x^{w / \sim t u)}\right. \end{aligned}$ | $\begin{aligned} & \text { CAUS } \\ & \left(-t x^{w} / \sim t u\right) \end{aligned}$ | $\begin{aligned} & \hline \text { APPL } \\ & (-\mathbf{c} / \sim \mathbf{s}) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1SG | -t-s ${ }^{4}$ | -du-bš | -tu-bš | -c/~s-əbš |
| 1PL | -t-ubuł | -du-buł | -tu-buł | -c/~s-əbuł |
| 2SG | -t-ubicid | -du-bicid | -tu-bicid | -c/~s-əbicid |
| 2PL | -t-ubułəd | -du-bułəd | -tu-bułəd | -c/~s-əbułəd |

[^3]In (38), the A is $1^{\text {st }}$ person singular acting upon $2^{\text {nd }}$ person singular. The verb is suffixed with the control valence-increaser (the object marker is in bold and the A is underlined for clarity).

|  | P | A |
| :--- | :--- | :--- |
| (38) | Pəs-hâł-bi-t-sid <br> STAT-good-REL-CTL-2SG <br> 'I am good to you.' | $\underline{\text { čad. }}$ |
| la |  |  |

In (39), $2^{\text {nd }}$ person singular acts upon $1^{\text {st }}$ person singular. The limited control suffix is followed by the $1^{\text {st }}$ person singular object marker.


In (40), the P is expressed as a $1^{\text {st }}$ person singular suffix and the A is a full noun expressed as a core argument.
P A
(40) アəs-x̌a $\grave{x}-t u-b \check{~ d}$-bədə? dxw-?al ti

STAT-desire-CS-1SG 1SG.POS-one's.child PERV-LOC DET
s-yac-əb, ti dišə?.
NMZR-tell-M DET here
'My daughter wants me for this information, she/it is right here.'

For this construction where the P is expressed as a $1^{\text {st }}$ or $2^{\text {nd }}$ person object marker, there are no restrictions on the A . It can be zero marked, a pronominal clitic or full noun. Therefore, the V-VI-OM construction occurs where SAP $\rightarrow$ SAP and $3 \rightarrow$ SAP.

Object markers also occur in Squamish, Halkomelem and Klallam (Table 7).

Table 7: Object pronominal suffixes for Squamish, Halkomelem and Klallam (Kiyosawa \& Gerdts, 2010, p. 33)

|  | TR | 1SG | 1PL | 2SG | 2PL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SQU | $\begin{aligned} & \hline \text { CTL } \\ & \text { LT } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-s } \\ & \text {-msh } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline-s i \\ & -\mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-umuł } \\ & \text {-muł } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-umi-(y)ap } \\ & \text {-umi-(y)ap } \end{aligned}$ |
| HUR | $\begin{aligned} & \hline \text { CTL } \\ & \text { LC } \\ & \hline \end{aligned}$ | - -am š -am'š |  <br> -(?) $\mathrm{al}^{\prime} \mathrm{x}^{\mathrm{w}}$ | - -amə -amə | $\begin{aligned} & \hline \text {-alo } \\ & \text {-alb } \\ & \hline \end{aligned}$ |
| CLM | $\begin{aligned} & \hline \text { CTL } \\ & \text { LC } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-s } \\ & \text {-uyəs } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-s } \\ & \text {-uyə } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-uy } \\ & \text {-unł } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-s } \\ & \text {-uyə } \\ & \hline \end{aligned}$ |

However, there are differences between Lushootseed and the three other Central Salish languages. Lushootseed has a robust list of object markers that is not easily confused for person or number. In contrast, the other three languages have object markers that can be confusing. For example, in Squamish the $1^{\text {st }}$ person control object markers for both singular and plural are similar. For Halkomelem, the $1^{\text {st }}$ person singular object markers resemble the $2^{\text {nd }}$ person singular markers. For Klallam, the control object markers for $1^{\text {st }}$ person singular and plural and the $2^{\text {nd }}$ person plural are identical. In addition, the limited control $1^{\text {st }}$ person plural and $2^{\text {nd }}$ person plural object markers are also identical. These ambiguities within these three languages has conditioned limitations on $3 \rightarrow$ SAP. I will present a more detailed analysis of these object markers in section 3.2.1.

The next construction suffixes -alik ${ }^{w}$ to a verb root. It expresses an event that is continuous over a period of time and therefore, I will refer to it as a continuous marker (CONT). Like the V -M construction, the A is a core argument and the P is expressed in an oblique. The V-CONT construction only occurs where SAP $\rightarrow 3$ and $3 \rightarrow 3$. In (41), the P is expressed in a core argument as $2^{\text {nd }}$ person singular and the P is a full noun expressed in an oblique.

> V A
> P
HAB-give-CONT 2SG OBL DET PART-first 2SG.POS-NMZR-work
'you give the first things that you are able to do.'

In (42), the A is $3^{\text {rd }}$ person singular expressed as zero mention and the P is expressed in an oblique.

| V |  |  | P |  |
| :--- | :--- | :--- | :--- | :--- |
| Pu-k ${ }^{\text {w }}$ əd-alik | Ø | Pə | tiił | s-čədadx |
| SB-take-CONT | 3PRS | OBL | DET | NMZR-salmon |
| 'He took the salmon with | him. |  |  |  |

Although the verbs are transitive in (41) and (42), the continuative suffix does not always express transitivity. For some verbs, -alikw derives an intransitive. Examples are

2.3.9 Four functional interactional domains

With this plethora of constructions to choose from, it is understandable that there is a variety of analyses and interpretation in terms of voice, transitivity and focus. My analysis involves forms of speech acts based on person. As mentioned at the beginning of this section, there is a hierarchy of transitive construction that is grounded in four different types of interactions. These are: SAP $\rightarrow$ SAP; SAP $\rightarrow 3 ; 3 \rightarrow 3$; and $3 \rightarrow$ SAP. Following the terminology of Gildea \& Zúñiga (to appear), first developed in the tradition of Algonquian studies, these four interactions can be broken into four functional domain quadrants that are termed LOCAL, DIRECT, NON-LOCAL and INVERSE (Figure 6).

Figure 6: Four functional domains (not syntactic or morphological forms)

|  | SAP P | 3P |
| :---: | :---: | :---: |
| SAP A | LOCAL | DIRECT |
| 3A | INVERSE | NONLOCAL |

If we distribute the eight transitive constructions mentioned above in these four functional domains, we can see somewhat of a hierarchy based on person (Figure 7). V-VI-OM is restricted to the local and inverse domains; $\mathrm{V}(2$ core $), \mathrm{V}(\mathrm{A}), \mathrm{V}-\mathrm{M}$ and $\mathrm{V}-\mathrm{VI}$ are restricted to the direct and non-local domains; and $\mathrm{V}(\mathrm{P})$ and $\mathrm{V}-\mathrm{VI}-\mathrm{M}$ are limited to the non-local and the inverse domains. With these restrictions on the transitive construction, a speaker is constrained to certain forms based on person. In Chapter 0, I will further my discussion as to the function of these constructions, and I will widen my analysis to
include three other Salish languages as a foundation for a diachronic analysis of the proto-Salish middle.

Figure 7: Distribution of transitives within functional domains

| SAP P | 3P |  |
| :--- | :--- | :--- |
| SAP A | LOCAL | DIRECT |
|  | V-VI-OM | V(2core) |
|  |  | V(A) |
|  |  | V-M |
|  |  | V-VI |
|  |  | V-CONT |
|  | INVERSE | V(P) |
|  | V-VI-OM | V-VI-M |
|  |  | V(2core) |
|  |  | V(A) |
|  |  | V-M |
|  |  | V-VI |
|  |  | V-VI-M |
|  |  |  |

A distribution of transitive constructions among the four functional domains also occurs for Squamish, Halkomelem and Klallam. I will cover this distribution for these languages in more detail in section 3.3.

### 2.4 Ditransitive

Ditransitive constructions use $-\sin ^{-}$(SL) / -yi- (NL) affixed to the end of a verb root. Although -ši-/-yi- can be used as a benefactive for the recipient, it can also be used to recipient's detriment. I will use the term in line with Beck and refer to this affix as
'dative' (2007, p. 69). Usually, the dative is followed by the control suffix $-d / \sim t$. Like the V-CTL construction discussed above, the A in this ditransitive construction is limited to zero marked $3^{\text {rd }}$ person or a pronominal clitic. The A and recipient are expressed in a core argument and the object is expressed in an oblique (43) (recipient (R) and object (O) is labled for clarity).

|  | V | A |  | R |  |  | O |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (43) | Pu-Pab-yi-d | čad | ti | č'ač'aš | Pə | ti | s-qwabay? |
|  | SB-give-DAT-CTL | 1SG | DET | child | OBL | DET | NMZR-dog |
|  | 'I gave the dog to the boy.' (Hess, 1995, p. 36) |  |  |  |  |  |  |

Like the V-CTL construction, V-DAT-CTL can combine with the middle, V-DAT-CTL-M. In this construction, the A is expressed in an oblique, the recipient is a core argument and the object is in an oblique (44).


The V-DAT-CTL construction can also combine with the CTL object markers, V-DAT-CTL-OM. The A is expressed in a core argument, the recipient is expressed with an object marker and the object is in an oblique (45).
tuPabyicid Pu ti adbad Po tiPił q’əčic
'Did your father give you that bow?' (Hess \& Hilbert, 1978b, p. 28)

The examples so far show the dative expressing a benefit for the recipient. As mentioned before, the dative does not always benefit the A . In (46), the action is done to the detriment of the P (46).

|  | A | V | R | O |
| :---: | :---: | :---: | :---: | :---: |
| ci-əx ${ }^{\text {w }}$ | čał | $\mathrm{g}^{\mathrm{w}}$ ə-kw ${ }^{\text {w }}$ d-ši-d | Ø | $\varnothing$ |
| very-PI | 1PL | SUBJ-take-DAT-CTL | 3PRS | 3PRS |

'We should really take her from him.'

There is one example in the data where the dative combines with the middle, V-DAT-M. In (47), the construction is within a finite complement clause of a negative. The A is expressed as a $1^{\text {st }}$ person plural object marker and the object is in an oblique. This is example is from a traditional narrative said by Blue Jay's grandmother during an argument where Blue Jay wants to exact revenge on the person steeling fish from his fish trap.

```
xwi? [lə-Pu-gwəlal-ši-b-əł Pə kw` bədə?]
NEG [PROG-SB-kill-DAT-M-1PL.OM OBL DET one's.child]
    'We don't kill someone's son for your own selfish purpose (??).' (literally, 'Not we
    kill someone's child for ourselves (??).')
```

By context, the recipient in (47) can be interpreted as being the speaker, however, the recipient is unmarked and is not totally clear as to who it expresses. More research is needed on this construction to gain better insight.

I present additional morphosyntax concerning dependent clauses in Chapter 0. This includes discussions on adverbial constructions, left dislocation, interrogatives, negation, and relative clauses.

### 2.5 Additional verbal morphology

The contents of this dissertation will include an examination of three morphemes. They are: the $s$ - nominalizer (Chapter 4); the verbal prefix $? u$ - (Chapter 5), and the clitic $=\partial x^{w}$ (Chapter 6). In each of these chapters, I will present an analysis based on natural speech to show how these morphemes function. Here, I will just present a brief overview of the constructions in which these morphemes occur.
2.5.1 The $s$ - nominalizer

In Lushootseed, there are two types of construction involving the $s$ - nominalizer. The first is a lexical derivation where nominalization of a verb derives a noun, e.g., ’əłวd
'eat' with the $s$ - nominalizer derives $s$ ?วəəd 'food' (Bates et al., 1994a, p. 11). The second type involves nominalization of a dependent clause construction. This type of nominalization occurs with complement and relative clauses.

In (48), the complement predicate is nominalized and the subject, $1^{\text {st }}$ person plural, is expressed in a genitive form. The complement clause expresses the object of a transitive clause (the complement clause is in square backets ([ ]), the nominalizer is in italics, the clause predicate is in bold, and the subject is underlined for clarity).

$$
\begin{align*}
& \text { "x̌à̉-txw čad [gwə-s-Pux̌w-čəł }{ }^{w} \text { dxw-Ral tiił }  \tag{48}\\
& \text { desire-CAUS 1SG [SUBJ-NMZR-go-1PL.POS PERV-LOC DET }
\end{align*}
$$

$\mathrm{s}-\mathrm{k}^{\mathrm{w}}$ at-kwatač]
NMZR-DISTR-mountain]
"I would like us to go to the mountains." (literally, 'I would like [our going to the mountains].')

In (49), a nominalized complement clause follows a predicate modifier which functions as the predicate of the main clause. The complement subject is $3^{\text {rd }}$ person expressed with a possessive suffix.

| tilab-əx ${ }^{\text {w }}$ | [ | $s$-Pu-x̌ud-x̌ud-s | holg ${ }^{\text {w }}$ ? ] |
| :---: | :---: | :---: | :---: |
| suddenly-PI | [ DET | $N M Z R$-SB-DISTR-speak-3.POS | 3PL ] |
| Suddenly, | beg | alking]. |  |

This same construction occurs for other types of utterances including left dislocation, interrogatives with question words, and negative constructions. In (50), the
object is left dislocated followed by a nominalize complement clause. The dislocated object functions as the predicate of the main clause. The subject is expressed as $1^{\text {st }}$ person singular with a possessive prefix.
(50) "tiił [ łu-d-s-t'uc'-u-d $\left.\underline{Ø}_{0}\right]$ kwi dəč’u? 3PRS [FUT-1SG.POS-NMZR-shoot-CONN-CTL 3PRS] DET one

Pə tiił čəd ${ }^{\text {w}} \partial$-huy-cut.
OBL DET 1SG SUBJ-fix-CTL.REFLX
"That is [what I will shoot], one of which I will use to fix myself with."

In (51), a nominalized complement clause follows the interrogative x̌id 'why'.
Here, the interrogative functions as the main clause predicate. The subject is expressed as $2^{\text {nd }}$ person singular with a possessive prefix.

```
"x̌id həw'ə [这u-ad-s-?u-yiP-yabuk'w-txw
why EMPHAT [HAB-2SG.POS-NMZR-SB-DIM-fight-CAUS
tiił ad-s-č'istx w
DET 2SG.POS-NMZR-husband]
"Why, indeed, [do you always fight a little with your husband]?"
```

In (52), a nominalized complement clause follows a negative. Here, the negative functions as the predicate of the main clause. The complement subject is expressed in an oblique genitive form.

| $\mathrm{x}^{\text {wi }}$ ? | -lapb-du-b-əx ${ }^{\text {w }}$ | $\underline{\text { P2 }}$ | tiił | ${ }^{\prime}{ }^{\text {will-il-ay-qs }}$ | ØS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NEG | [ $N M Z R$-see-LC-M-PI | OBL | DET |  | 3PR |

' k 'wililayqs was not able to see anything.'
(literally, 'Not was [k'wililayqs able to see anything.')

The final type of dependent clause I will cover where nominalization occurs is with relative clauses. In (53), a nominalized relative clause follows the head noun $d x^{w j} \partial c$ 'place used'. The relative subject is expressed in an oblique genitive form.

| tolawil-əx ${ }^{\text {w }}$ | $\mathrm{dx}^{\mathrm{w}}$-2al | dx ${ }^{\text {w-j}}{ }^{\text {joc }}$ | [ tiił |
| :---: | :---: | :---: | :---: |
| to. run-PI | PERV-LOC | place-use | [ DET |


| $\dot{\chi}_{\text {u-s-l- }}$ | Pə | to | łuk ${ }^{\text {w }}$ ¢ | $\left.\emptyset_{\text {LOC }}\right]$ |
| :---: | :---: | :---: | :---: | :---: |

HAB-NMZR-PROG-come OBL DET sun 3PRS]
'He ran towards the place used [where the sun comes].'

In all of these dependent clause examples, nominalization is not obligatory and the clause predicates can be finite. In Chapter 4, I will present evidence that the $s$ morpheme marks contrastive focus. Nominalization occurs with information that is presuppositional, expected, or less significant.
2.5.2 The verbal prefix ${ }^{?} u$ -

The $? u$ - prefix can occur with predicates that express a variety of types of information. It can be the only morphological inflection or it can combine with other
morphememes including tense and mode markers. In (54), $? u$ - is the only inflection prefixed on the verb stem.
(54) Examples from Hess (1967a, pp. 25-26)
(a) $\mathbf{~} \mathbf{u}-q^{w}(\partial)$ š-a-b
?u-fog-DERV-M
'fog came in'
(b) $\quad$ ?u-tug ${ }^{\mathrm{w}}-\mathrm{iy}$-a-qid
?u-immerse-INF-DERV-head
'water went over his head'
(c) $\quad$ uu-kiis
?u-stand
'stood up'

In (55), $P u$ - combines with the $t u$ - 'past', $t u$ - 'future' and $\dot{\lambda} u$ - 'habitual'.
(55) Combinations of $\mathfrak{P} u$ - with $t u$ - 'past', tu- 'future' and $\grave{A} u$ - 'habitual' (Tweddell, 1950, p. 34)
(a) tu-Pu-x̌əみ.

PST-2u-sick
'He got sick.' (maybe over it now)
(b) łu-?u-t'uk'w.

FUT-2u-go.home
'He will have gone home.'
(c) $\dot{\lambda} u-T u-x ̌ \partial \neq$

HAB-Pu-sick
'He still gets sick habitually.'

In addition to these inflectional prefixes, $\uparrow u$ - can combine with imperfective making (56).
(56) Examples of $\mathfrak{P} u$ - cooccurring with imperfective marking
(a) Habitual marker $\tilde{\mathrm{t}} u-$

```
"xwi? s-tab-\cdots
NEG NMZR-what-EMPHAT
```

$\hat{\chi}_{u} u-s-2 u-k^{w} a x^{w}-ə-d u-b-s "$
HAB-NMZR-SB-help-EPTH-LC-M-3.POS
"There isn't a thing he does that helps."
(b) Progressive marker la-

```
Pu- \(\cdots\) čal-a-t-əb-əx \({ }^{w}\)
EMPHAT-EMPHATchase-LV-CTL-M-PI
```

lo- $\mathbf{2 u - g}{ }^{\text {w }}$ əlal-t-əb
PROG-SB-kill-CTL-M
'Oh! He chased after the thing he was killing.'

Past analysis of the $P u$ - morpheme has discussed it as a perfective marker. In Chapter 5, I will present evidence that this morpheme is a discourse marker that functions as a mental space-builder.
2.5.3 The clitic $=\partial x^{w}$

The morpheme $=\partial x^{w}$ is an enclitic that usually affixes to the predicate (57) ( $=\partial x^{w}$ is in bold for clarity).
huy šub $=\boldsymbol{\partial x}{ }^{\text {w }}$.
CONJ disappear= $\boldsymbol{e x}^{\boldsymbol{w}}$
'Then he disappeared.'

In (58), $=\partial x^{w}$ suffixes to a predicate modifier that functions as the predicate of the main clause (see section 2.5.1).

```
tiləb=\boldsymbol{xw}
suddenly=\boldsymbol{xw}}\mp@subsup{}{}{\boldsymbol{w}}\mathrm{ [ DET NMZR-SB-DISTR-speak-3.POS 3PL ]
'Suddenly, [they began talking].'
```

$=\partial x^{w}$ does not suffix to nouns unless the noun is left dislocated and as mentioned above, functions as the predicate (section 2.5.1). In (59), the clitic suffixes to $g^{w}$ alapu ' 2 nd person plural'.

```
g}\mp@subsup{}{}{\textrm{w}}\mathrm{ әlapu=әx}\mp@subsup{}{}{\textrm{w}}\quad\mp@subsup{\textrm{k}}{}{\textrm{w}}\mathbf{i}\quad\mathrm{ Pu-ta-tab-əb.
2PL.EMPH=\boldsymbol{x}}\mp@subsup{\boldsymbol{w}}{}{\boldsymbol{w}}\mathrm{ DET SB-DISTR-what-M
```

'You folks talk.' (1968b, pp. 124-125)

Interrogative words can also be suffixed with $=\partial x^{w}$ when the interrogative functions as the predicate (60).

```
P\partials-čal=oxw
```

Likewise, $=\partial x^{w}$ can suffix to a negative that functions as a predicate of the main clause (61).

| $\mathrm{x}^{\mathrm{w}} \mathrm{i}$ ? $=\boldsymbol{\text { a }}$ w ${ }^{\text {w }}$ | [ stab | Pu-huy-dx ${ }^{\text {w }}$ | $\emptyset_{\text {S }}$ | $\left.\left.\emptyset_{\mathrm{O}}\right]_{2}\right]_{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| NEG $=\boldsymbol{\partial} \mathbf{x}^{\text {w }}$ | [ wha | [ SB-do-LC | 3PRS | $\left.3 \mathrm{PRS}]_{2}\right]_{1}$ |
| 'He could not manage to do a thing.' |  |  |  |  |

$=\partial x^{w}$ can also affix to a preposition. In (62), this clitic suffixes to the locative preposition at the beginning of the sentence (In this example, it also occurs in two other verbs that follow).

| Pal $=\mathbf{2 x}$ | calac | s-lox̌-il | gwelə six ${ }^{\text {w }}$ | Pux̌ ${ }^{\text {w }}=\boldsymbol{\text { ax }}{ }^{\text {w }}$ |
| :---: | :---: | :---: | :---: | :---: |
| LOC $=\boldsymbol{\lambda} \mathbf{x}^{\boldsymbol{w}}$ | five | NMZR-day.light-INCH | CONJ usual | $\mathrm{go}=\boldsymbol{\partial x ^ { * }}$ |

lapb-ə-d=ox ${ }^{\text {w }}$
see-LV-CTL-PI
'On the fifth day, as expected, he went to look at him.

In (63), $=\partial x^{w}$ suffixes to the directional preposition $d x^{w}$-Pal 'to' (in this example, it also suffixes to the main clause predicate in initial position).

| Pu-daP-t-əb=0xw | ti | Normandy.Park | dx ${ }^{\text {w }}$ - $\mathrm{Pal}=\boldsymbol{\text { ax }}{ }^{\text {w }}$ |
| :---: | :---: | :---: | :---: |
| SB-name-CTL-M=0x ${ }^{\text {w }}$ | DET | name | PERV-LOC $=\boldsymbol{\mathbf { a x }}{ }^{\text {w }}$ |

Three.Tree.Point.
name
It is the name of Normandy Park to Three Tree Point.

Previous analyses claim that $=\partial x^{w}$ marks a situation that has changed (Bates, 1999, p. 1; Hess, 1967a, pp. 57-58). In Chapter 0, I will present evidence that $=\partial x^{w}$ aligns with information that provides preconditional information to a subsequent situation or event.

### 2.5.4 Other morphology

Other verbal affixes express tense, aspect, mode and discourse marking. The tense prefix is $t u$ - 'past'. The imperfective affixes include: ? $2 s^{-}$'stative', đ̇u- 'habitual', la- 'progressive', $b \partial$ - 'additive' and - $i l$ 'inchoative'. There is a future marker $t u$-. The prefix $g^{w} \partial$ - expresses the subjunctive mode. Some of these affixes can combine on the same predicate, resulting in sequences such as: tu-?วs-' past stative', tu-?วs- 'future stative', tu-la- 'past progressive', đ̉u-la- 'habitual progressive', $g^{w} \partial-\not\langle u$ - 'subjunctive future' and so forth. These inflectional morphemes are not obligatory. Clauses can occur both with and without any of these affixes.

For a more complete overview of Lushootseed grammar, see $\operatorname{Hess}(1967 \mathrm{a}$, 1995, 2006b) and Hess and Hilbert (1978a, 1978b).

# III INCIPIENT HIERARCHICAL ALIGNMENT IN FOUR CENTRAL SALISH LANGUAGES FROM THE PROTO-SALISH MIDDLE 

### 3.1 Introduction

This chapter presents a historical and synchronic analysis of the syntactic distribution of three constructions in four Central Salish languages: Squamish, Halkomelem, Klallam and Lushootseed. The constructions are defined by the occurrence of modern reflexes of the Proto-Salish middle marker *-m 'MIDDLE (M)' and one of two valence-increasers (VI), *-t 'CONTROL (CTR)' and *-nzw 'LIMITED CONTROL (LC)' (reconstructed in Gerdts \& Hukari 2006:44). Each of the three constructions conditions a different argument structure: V-VI conditions two unmarked (core) arguments, V-M conditions an unmarked (core) A with an oblique P , and V-VI-M conditions an unmarked (core) P with an oblique A. Previous analyses of these constructions differ as to the transitivity status of the V-M and V-VI-M constructions. Gerdtz and Hukari (2006) present V-M as an antipassive and V-VI-M as a passive in Halkomelem, and Montler (2010) proposes that the Klallam V-VI-M is a passive. Text counts in Lushootseed support the position that V-M functions as an antipassive, but Hess (1993, p. 115) argues that V-VI-M is not a passive, but rather, an active clause type that promotes the patient over the A , but is nonetheless transitive.

This chapter does not dispute the antipassive function of V-M. However, when we consider how the V-VI-M construction is distributed in discourse, and particularly when different persons of A and patient interact with each other, its function does not match that of traditional passive voice. This is especially prominent in Klallam, where the

V-VI-M is the only construction available for coding interactions in which the third person A acts on first or second person patient (3 $\rightarrow \mathrm{SAP}$ ). For both Squamish and Halkomelem in the $3 \rightarrow$ SAP situation, V-VI-M is the only construction that can occur without restrictions. In Lushootseed it is more frequent than would be expected if it were a passive. Given that the V-VI-M construction is the preferred way of expressing $3 \rightarrow \mathrm{SAP}$, these languages are well on the way to creating a person-based hierarchical system, an analysis inspired by Mithun (2006, 2012). Furthermore, this dominance of the V-VI-m construction in $3 \rightarrow$ SAP situations for all four Coast Salish languages has led to the reanalysis of an original passive as active voice.

In the data presented in the following sections, I use the asterisk symbol (*) preceding phonemes and morphemes to indicate forms reconstructed to Proto-Salish. To indicate when a construction cannot occur with a given combination of participants I use two asterisks $\left({ }^{(*)}\right)$. To indicate that a construction is not attested with a given combination of participants, I use a dash ( - ). When there is simply no data regarding a particular combination, I indicate this with a question mark (?). Following Croft (2001:136, 164), I categorize the semantic participants of a situation using the symbols S, A and P , where S indicates the single core argument of a one-participant situation clause (whether actor or undergoer), A indicates the agent or experiencer of a two-participant situation, and P indicates the other participant (patient or stimulus) of a two-participant situation. I do not address ditransitive situations. I use an arrow $(\rightarrow)$ to indicate 'acts on'. For example, SAP $\rightarrow 3$ is to be read 'a speech act participant A acts on a $3^{\text {rd }}$-person $P$ '.

Regarding the grammatical realization of the various participants, the grammar of these languages makes a distinction between pronominal enclitics, which can be used to
express either S , A or P , depending upon the syntactic construction, and noun phrases, which can be either a noun or a noun preceded by a determiner. An unmarked noun phrase can express a core argument $\mathrm{S}, \mathrm{A}$, or P . A noun phrase can also be preceded by an oblique preposition, which must be used to mark the P of the $\mathrm{V}-\mathrm{m}$ construction, illustrated in (64a), or the A of the V-VI-M construction, illustrated in (64b), both from Lushootseed.
V
(64)
A
P
$\begin{array}{llllll}\text { (a) } \begin{array}{ll}\text { Pu-q'wol-b } \\ \text { SB-bake-M }\end{array} & \text { tsi } & \begin{array}{l}\text { sładay? } \\ \text { DET }\end{array} & \text { ? } & \text { woman } & \text { OBL }\end{array}$ DET $\begin{aligned} & \text { meat }\end{aligned}$ 'The woman baked the meat.' (LUT)

$$
\mathbf{V} \quad \mathbf{A} \quad \mathbf{P}
$$

(b) lək ${ }^{w}-\mathbf{t}-\boldsymbol{\partial b}-\partial x^{w} \quad \boldsymbol{P a}$ tiił $d^{2} \partial g^{w} \partial$ ? tiił s -?əłəd eat.up-CTL-M-PI OBL DET monster DET NMZR-eat 'The monster ate up the food.' (LUT) (Zahir, 2000, p. 37)

For this chapter, I first illustrate the grammar of each construction in all four languages (section 3.2). Then I lay out the synchronic distribution of these three main clause constructions in terms of the different combinations of A and P (section 3.3). Following the terminology used by Gildea \& Zúñiga (to appear), first developed in the tradition of Algonquian studies, we separate the argument combinations into four functional domains: in the LOCAL domain, both A and P are speech act participants (SAP); in the DIRECT domain, SAP $\rightarrow 3$; in the INVERSE domain, $3 \rightarrow$ SAP; and in the NONLOCAL domain, $3 \rightarrow 3$. In section 3.4, I present my conclusions, including future research that is motivated by these findings.
3.2 Introducing and reconstructing the three distinct constructions

### 3.2.1 The Valence-increasing (vI) Construction

There are 2 verbal suffixes that are valence-increasers in Central Salish; -* $t$ ' ${ }^{\text {CTR }}$ ' and $-* n x^{w}$ ' LC '. They contrast in manner: -* $t$ expresses an action done with CONTROL (CTL) by the A, and *-nx $x^{w}$ expresses Limited control (LC) by the A. The control valence-increaser indicates that A does the event with care and deliberateness, while the limited-control expresses ability of A to complete the situation in question with difficulty, or that the event is not done intentionally. The valence-increasers, along with their cognates and variants, are listed in Table 8.

Table 8: Valence increasing suffixes

| Language | Control | Limited <br> control |
| :--- | :--- | :--- |
| Proto-Salish | $*_{-} t$ | $*_{-n x^{w}}$ |
| SQU | $-n \sim-t$ | $-n \partial x^{w}$ |
| HUR | $-t$ | $-n \partial x^{w}$ |
| CLM | $-t$ | $-n \partial x^{w}$ |
| LUT | $-d \sim-t$ | $-d x^{w} \sim-d u$ |

For V-VI, the SAP A may be expressed via a pronominal clitic (or a pronominal possessive prefix as in 49 b , or a suffix as in 49 e ), or an unmarked free pronoun ( $65 \mathrm{a}, \mathrm{c}, \mathrm{d}$, $\mathrm{f}, \mathrm{g}$ ). A third person P can be an unmarked full-noun (65a-c, e-h) or an anaphoric zero (65d).
(65) V-Vi: Control (CTL) versus Limited-Control (LC)
(a) Squamish (CTL)

| A | $\mathbf{V}$ | $\mathbf{P}$ |  |  |  |
| :--- | :---: | :--- | :---: | :--- | :--- |
| chen | ts'u7-n | ta | ts'isten | tina7 | t-ta | s7ay'an

(b) Squamish (LC)

| A |  | V |  | P |
| :--- | :--- | :--- | :--- | :--- |
| 7n-s-na | mn | k'wach-nexw-an | kwetsi | mixalh |
| 1SG.POS-NMZR-AUX | PRT | see-LC-1SG | DET | bear |
| 'Then I saw a bear.' | (Kroeber, 1999, p. 66) |  |  |  |

(c) Halkomelem (CTL)

|  | A |  | V |  |
| :---: | :---: | :---: | :---: | :---: |
| ?i | cən |  | č'əkw̌̌-t | $\mathrm{t}^{\ominus}$ 2 |
| UX | 1SG | now | fry.IMPF-CTL |  |

'I am frying the deer meat.' (Gerdts \& Hukari, 2006, p. 65)
(d) Halkomelem (LC)

|  |  | A | V | P |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ni | Pə | čx ${ }^{\text {w }}$ |  | Ø | Pəł |
| AUX | INTROG | 2S.SUB | IMPF-see-LC | 3PRS | wheneve |

m'i-s tecal
come-3.CJ arrive
'Do you see him when he comes?' (Kroeber, 1999, p. 150)
(e) Klallam (CTL)

(f) Klallam (LC)

| V |  | A |  | P |
| :---: | :---: | :---: | :---: | :---: |
|  | u | cx ${ }^{\text {w }}$ | co | Pən'-sčapča? |
| help-LC | INTROG | 2SG | DET | 1SG.POS-friend |

'Did you help your friend?' (Montler, 2005b, p. sect 7.2)
(g) Lushootseed (CTL)

| V | A |  | P |
| :---: | :---: | :---: | :---: |
| Pu-q'wəl-d | čad | ti | sčadadx ${ }^{\text {w }}$ |
| SB-bake-CTL | 1SG | DET | salmon |
| cooked the | n.' |  |  |



When P is a SAP, the 4 CS languages employ a set of pronominal object markers (OM) that suffix on to the verb after the valence-increaser. There is a distinct set of object markers for each valence-increaser (see Table 9), a subset of which is illustrated in full sentence examples in (66). ${ }^{5}$ Note that the object marker is a true pronoun as indicated by the absence of a separate free pronoun P in these examples. As seen in all the examples in (65a-h), the absence of an object marker on the verb indicates that the P is third person.

Table 9: Object pronominal suffixes (Kiyosawa \& Gerdts, 2010, p. 33)

|  | TR | 1SG | 1PL | 2SG | 2PL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SQU | $\begin{aligned} & \text { CTL } \\ & \text { LT } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-s } \\ & \text {-msh } \end{aligned}$ | $\begin{aligned} & \text {-si } \\ & \text {-mi } \end{aligned}$ | -umuł <br> -muł | $\begin{aligned} & \text {-umi-(y)ap } \\ & \text {-umi-(y)ap } \\ & \hline \end{aligned}$ |
| HUR | $\begin{aligned} & \hline \text { CTL } \\ & \text { LC } \\ & \hline \end{aligned}$ | - -am m š <br> -am's | $\begin{aligned} & \hline-(?) \mathrm{al}^{\prime} \mathrm{x}^{\mathrm{w}} \\ & -\left(\mathrm{al} \mathrm{al}^{\mathrm{x}} \mathrm{x}^{\mathrm{w}}\right. \end{aligned}$ | - -amə <br> -amə | $\begin{aligned} & \hline \text {-ald } \\ & \text {-alo } \\ & \hline \end{aligned}$ |
| CLM | $\begin{aligned} & \hline \text { CTL } \\ & \text { LC } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-s } \\ & \text {-uŋəs } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-s } \\ & \text {-uyə } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-unł } \\ & \text {-unł } \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text {-s } \\ & \text {-uyə } \\ & \hline \end{aligned}$ |
| LUT | CTL | -s | -sid | -ubuł | -ubułəd |

[^4]|  | CL | bš | -bicid | -buł | -bułəd |
| :--- | :--- | :--- | :--- | :--- | :--- |

V-VI-OBJ
(a) Halkomelem (CTL)

| V | A |  |
| :--- | :---: | :---: |
| c'ew-ət-alə | ct | ce?. |
| help-CTL-2PL. OBJ | 1PL | FUT |

'We will help you (PL).' (Kiyosawa \& Gerdts, 2010, p. 35)
(b) Klallam (CTL)

| $\mathbf{V}$ | $\mathbf{A}$ |
| :--- | :--- |
| $\mathrm{k}^{\text {w}}$ ənaクə-t-s | $\mathrm{cx}^{\mathrm{w}}$. |
| help-CTL-1SG.OBJ | 2SG |
| 'You help me.' (Montler, 2005b, p. sect 7.1) |  |

(c) Klallam (LC)

| $\mathbf{V}$ | $\mathbf{A}$ |
| :--- | :---: |
| k $^{\text {w}}$ ənayə-n-uyəs | $\mathrm{cX}^{\mathrm{w}}$. |
| help-LC-1SG.OBJ | 2 SG |

'You helped me.' (Montler, 2005b, p. sect 7.2)
(d) Lushootseed (LC)

| V | A |
| :---: | :---: |
| Pəs-ləq-t-sid | čad. |
| STAT-hear-CTL-2SG.OBJ | 1SG |
| hear you.' (Hess, 197 |  |

(e) Lushootseed (CTL)

| V | A |  |
| :---: | :---: | :---: |
| Pəs-lax̌-du-bš | čəx ${ }^{\text {w }}$ | Pu. |
| STAT-rewmember-LC-1SG.OBJ | 2SG | INTROG |
| 'Do you remember me?' (Hess, | 72, p |  |

Uniquely when $3 \rightarrow 3$, all of the 4 CS languages have a construction in which a third-person subject marker is suffixed to the verb: $-s,-\partial s$ or $-a s$ ' Sm '. This construction allows both A and P to be core arguments: both can occur as unmarked nouns, but when
the identity of either A or P is obvious from context, it is more common for A and P to be absent (i.e., anaphoric zeros). In all but Squamish, the preferred word order is VAP, but other orders are also possible (Kroeber, 1999, p. 40). Without restriction on word order, ambiguity sometimes occurs in deciphering which participant is A and which is P .

For Squamish (Jacobs, 1994, p. 123), when two unmarked nouns follow the verb marked with the subject marker (V-SM), the interpretation is always VAP (67) in order to disambiguate the A and P . However, it is rare for both A and P to occur as full nouns. More commonly, A is a continuing topic, and so is indicated only by the subject marker (68).

| V | A | P |
| :---: | :---: | :---: |
| na ch'em'-t-as ta | Tam ta | Pita |
| RL bite-CTL-SM DET | Tom DET | Peter |
| 'Tom bit Peter.' (SQU) | (Jacobs, 199 | 4, p. 123) |

## $\mathbf{V} \quad \mathbf{A} \quad \mathbf{P}$

| V | A | P |
| :---: | :---: | :---: |
| na wa tsiyl'sen-t-as | $\emptyset$ | kwetsi shaw |
| RL DR sharpen-CTL-SM 3PRS DET bone |  |  |
| 'He was sharpening a bone.' (SQU) (Jacobs, 1994, p. 123) |  |  |

In Halkomelem (Kiyosawa \& Gerdts, 2010, p. 34), only an animate participant can be the A (69); an inanimate A is not allowed.

$$
\begin{align*}
& \mathbf{V} \quad \mathbf{A} \quad \mathbf{P} \\
& \text { A } \quad \mathbf{P} \\
& \text { nip c'ew-ət-əs } \quad \theta \partial \text { słeni? t }{ }^{\theta} \partial \text { swəy'qe?. }  \tag{69}\\
& \text { AUX help-CTL-SM DET woman DET man } \\
& \text { 'The woman helped the man.' (HUR)( Kiyosawa, et al 2010:34) }
\end{align*}
$$

For Klallam (Montler, 2001, pp. 240-241), word order is restricted to VAP when both arguments are equal in animacy (70a), except when A possesses P , in which case the order is VPA. In (70b), P (the father) is suffixed with the 3 SG.POS morpheme $-s . \mathrm{P}$ is then followed by A . This construction denotes that P is the father of A , in which case the boy possess the father.
V
(a) $\mathrm{k}^{\prime \text { won-t-s }}$
A
P look.at-VI-SM DET boy DET father-3SG.POS 'The boy saw his father.' (CLA) Montler 2001:240).
(b) $\quad \mathrm{k}^{\prime}{ }^{\mathrm{w}}$ ən-t-s
look.at-VI-SM DET father-3SG.POS DET boy
'The boy saw his father.' (CLA) Montler 2001:241).

In Lushootseed, the V-SM construction is limited to subordinate clause constructions (71) and is not possible in main clause predicates.

| $\mathbf{V}$ | $\mathbf{P}$ |  |  |
| :--- | :--- | :--- | :--- |
| tu-gwagw-ə-d | tiə? | s-hay-dxw-əs | həlgwə? |
| PST-talk-LV-CTL | DET | NMZR-know-LC-SM | 3PL |
| 'They talked about what they knew.' |  |  |  |

The 4 CS languages have a causative and other applicatives that have the same argument structure as these two valence increasers: the causative and each applicative has its own set of object markers and they each can be followed by the subject marker suffix. Their functions do not conflict with the discussion of this chapter and therefore will not be discussed beyond this point.

### 3.2.2 The Reflexive $>$ Middle $>$ Antipassive (M) Construction

This section begins the discussion of the Proto-Salish $-{ }^{*} m$ morpheme, which has the modern reflexes $-m \sim-\partial m$ for Squamish and Halkomelem, $-\eta \sim-\partial \eta$ for Klallam, and $-b \sim-\partial b$ for Lushootseed. Based on Gerdts \& Hukari (2006:44), I refer to this morpheme as MIDDLE (M). It is typologically common for a middle marker to have as its source a reflexive (Kemmer, 1993), which I believe to be the case for Salish as well (section 3.2.2.1). Once a middle is well-established (section 3.2.2.2), it radiates out from there into different functions, one of which is an antipassive. While the focus of this chapter is on the development of the Salish middle marker through an antipassive into a possible new active voice alignment construction, I begin with its development into an antipassive.

### 3.2.2.1. Reflexive M

I begin with a brief discussion of the semantic similarity and differences between the reflexive and the middle voice. The reflexive is the situation where there is typically an A and P, but the same referent takes both roles (Kemmer, 1993, p. 42). While the middle typically also may have this interpretation, a middle also occurs in many cases where the two semantic participant roles themselves are conflated into one and their distinction is less discernable. In this case, it is more like an intransitive than a transitive construction. In terms of the 4 CS languages of this chapter, I use the term middle-voice
to describe functions that are between reflexive and passive. This means that the S may actively be part of an action, such as wekənam 'go by wagon' (HUR), but in so doing, the $S$ becomes an experiencer of that action and not an active agent acting upon itself. The verb can also be nonagentive, such as c'ənəm 'sneeze' (HUR), and a natural phenomenon, such as $\check{s} \partial x^{w} z b$ 'blowing wind' (LUT). Figure 8 is a diagram from Kemmer (1993, p. 73) that gives a graphic view of the distinguishability between a transitive, reflexive, middle voice and an intransitive.

Figure 8: Degree of distinguishability of participants (Kemmer, 1993, p. 73)


There are verb-stems that are transitive when suffixed with a valence-increaser where two separate participants (referents), A and P, are involved. However, when such verb stems are suffixed with M , the int erpretation is that the A acts upon itself as the P , giving a reflexive reading. Table 10 compares both the reflexive and transitive forms for roots in all four languages.

Table 10: m-reflexive contrasted with the transitive form

| Language | Reflexive | Transitive |
| :---: | :---: | :---: |
| SQU | shukw'u-m <br> bathe-m <br> 'bathe self' | shukw'u-t <br> bathe-CTL <br> 'bathe him/her' (Squamish Nation Education Department, 2011, p. 162) |
| HUR | šak' ${ }^{w}$-əm <br> bathe- m <br> 'bathe (self)' | ```šak'w_\partialt bathe-cTL 'bathe him/her' (Gerdts & Hukari, 2006, p. 59)``` |
| CLA | (a) え̇əəm-əŋ cn. <br> bump- M 1.SG <br> 'I bumped (myself).' <br> (Montler, 2005b) | $\begin{array}{\|l\|} \hline \text { д̀mo-t cn } \\ \text { bump-CTL 1.SG } \\ \text { 'I bumped it.' (Montler, 2012, p. 240) } \end{array}$ |
| LUT | hədiw'-b inside.house- M 'bring self inside a house/building' | hədiw'-d <br> inside.house-CTL <br> 'bring someone/something inside a house/building' <br> (Bates et al., 1994a, p. 108) |

Clothing nouns can also be used as verbs when suffixed with either a valenceincreaser or M , changing the word-class from noun to verb. In both cases, the verbal form communicates the act of donning an article of clothing (Table 11). The difference is, again, that with the valence-increaser the A and P are distinct participants (i.e., A puts clothing on P ), whereas with the M suffix, A puts the clothing on him or herself.

These cases of a reflexive reading for the middle suffix are not prototypical, but they do demonstrate that the middle still has this function (despite the existence of an independent reflexive construction), which I take to be evidence of the etymological meaning of M .

| Language | Noun | Reflexive | Transitive |
| :--- | :--- | :--- | :--- |
| SQU | kapu | kapu7-m | kapu7-n |


|  | 'coat' | $\begin{aligned} & \text { coat-M } \\ & \text { 'put on one's coat', } \end{aligned}$ | coat-VI <br> 'put coat on him/her' <br> (Squamish Nation Education <br> Department, 2011, p. 75) |
| :---: | :---: | :---: | :---: |
| HUR | kәрu 'coat' | kәри३-əm~kepu:-m <br> coat-M <br> 'put on one's coat' | kәpu\}-ət~kepu:-t <br> coat-VI <br> 'put coat on him/her' (Gerdts <br> \& Hukari, 2006, p. 59) |
| CLA | kapu 'coat' | kapu-həy <br> coat-M <br> 'put on one's coat' <br> (Montler, 2012, p. 166) | - |
| LUT | kәрu 'coat' | kәpuu-b <br> coat-m <br> 'put on one's coat' <br> (Bates et al., 1994a, p. <br> 119) | kəpuu-d <br> coat-vi <br> 'put coat on him/her' |

Table 11: M-reflexive and TR as transitivizers

### 3.2.2.2. Middle-voice M

The m middle-voice also appears in some verbs that lack a corresponding root without M (Table 12). Verbs of this type are called DEPONENT (Kemmer, 1993, p. 22). These verbs have fossilized into middle verb forms, which are grammatically active but which only occur in the middle-voice form. The type of deponent varies in the lexicons between the 4 CS languages, showing that this is a lexicalization process that is happening independently in each language. For example, in Halkomelem, the middle
form is used for qewa-m 'rest', but in Lushootseed, there is a different, non-deponent root, $q a \mathrm{rk}^{w}$ 'rest'.

Table 12: Fossilized m middle-voice with deponents

| Language | M middle-voice |
| :---: | :---: |
| SQU | xwiti-m <br> xwiti-M <br> 'jump' (Squamish Nation Education <br> Department, 2011, p. 204) |
| HUR | nəqә-m <br> nəqə-M <br> ‘dive' (Gerdts \& Hukari, 2006, p. <br> 45)(Gerdts \& Hukari 2006:45) |
| CLA | $\begin{array}{ll} \hline \mathrm{X}^{\text {witə }} \mathrm{\eta} & \mathrm{cn} . \\ \text { jump-M } & \text { 1.SG } \\ \text { 'I jump.' (Montler, 2005b, p. sect } \\ \text { 26.2) } & \\ \hline \end{array}$ |
| LUT | $\begin{aligned} & \operatorname{sax}^{\mathrm{w}} \partial-\mathbf{b} \\ & \operatorname{sax}^{\mathrm{w}} \partial-\mathbf{M} \\ & \text { 'jump' (Bates et al., 1994a, p. 200) } \end{aligned}$ |

In all four languages there are multiple examples of nonagentive verbs that always use the m middle-voice. See the examples from Halkomelem in

Table 13 (Gerdts \& Hukari, 2006, p. 90), from Klallam in Table 14 (Montler, 2012), from Squamish in Table 15 (Squamish Nation Education Department, 2011), and from Lushootseed in Table 16.

Table 13: Halkomelem -m for nonagentive verbs

Body processes

| $\begin{aligned} & \text { c'ən-əm } \\ & \text { c'ən-m } \\ & \hline \end{aligned}$ | 'tremble' |
| :---: | :---: |
| $\begin{aligned} & \text { hes-əm } \\ & \text { hes-M } \end{aligned}$ | 'sneeze' |
| Motion verbs |  |
| $\begin{aligned} & \text { p'il-əm } \\ & \text { p'il- } \end{aligned}$ | 'overflow' |
| $\begin{aligned} & \lambda_{\text {еерәу̌-әm }} \\ & \dot{\lambda} \text { ерәx̌- м } \\ & \hline \end{aligned}$ | 'scatter' |
| Change of state |  |
| $\begin{aligned} & \text { p'eq'-əm } \\ & \text { p'eq'- } \end{aligned}$ | 'bloom' |
| $\begin{aligned} & \text { liq }^{\mathrm{w}}-\boldsymbol{\mathrm { m }} \\ & \text { liq}^{\mathrm{w}}-\mathbf{M} \end{aligned}$ | 'get calm (water, weather)' |
| Verbs of emission |  |
| $\begin{aligned} & \mathrm{pk}^{\prime{ }^{\prime}-ə m} \\ & \mathrm{pk}^{\prime}{ }^{\mathrm{w}}-\mathrm{M} \end{aligned}$ | 'emit a cloud of dust or a (very fine) splash of water' |
| خеуәq'-əm えеуәq'-м | 'smoke' |

Table 14: Klallam -M for nonagentive verbs

| Body processes |  |
| :---: | :---: |
| č’ən-əり <br> č'ən-M | 'tremble' |
| hes-ə <br> hes-m | 'sneeze' |
| Motion verbs |  |
| p'ux̌w-əy <br> p'ux̌w-M | 'overflow' |
| Change of state |  |
| paq’-əy paq'-м | 'bloom' |
| Verbs of emission |  |
| $\begin{aligned} & \mathrm{pk}^{\prime \mathrm{w}}-\boldsymbol{\partial \eta} \\ & \mathrm{pk}^{\prime \mathrm{w}}-\mathrm{M} \end{aligned}$ | 'smoke' |

Table 15: Squamish -M for nonagentive verbs

| Body processes |  |
| :---: | :---: |
| lhetx-em <br> lhetx-m | 'tremble (from fear or cold)' |
| Motion verbs |  |
| $\begin{aligned} & \text { p'ip'iy'-em } \\ & \text { p'ip'iy'-m } \end{aligned}$ | 'overflow' |
| Change of state |  |
| $\begin{aligned} & \text { papk'-am } \\ & \text { papk'-M } \end{aligned}$ | 'bloom' |
| Verbs of emission |  |
| pepk ${ }^{\prime}$ w-am <br> pepk'w-m | 'smoke' |

Table 16: Lushootseed -m for nonagentive verbs

| Body processes |  |
| :---: | :---: |
| č’əd-əb <br> č’əd-M | 'shiver (from cold or fear)' |
| $\begin{aligned} & \hline \text { has-əb } \\ & \text { has-m } \\ & \hline \end{aligned}$ | 'sneeze' |
| Verbs of natural phenomena |  |
| $\check{x}^{w}$ iq $^{\text {wadip }}$-b thunder-m | 'thunder (verb)' |
| $\begin{aligned} & \dot{\lambda} \text { дb }{ }^{2}{ }^{\text {wilaP-b }} \\ & \text { hail-m } \end{aligned}$ | 'hail (verb)' |
| $\begin{aligned} & \text { p'il-əb } \\ & \text { flat-M } \end{aligned}$ | 'high tide (verb)' |
| šə ${ }^{\mathrm{w}}$-əb swell-M | 'wind blows' |
| $\begin{aligned} & <\mathrm{du}>\sim \mathrm{d}(\mathrm{u}) \mathrm{k}^{\mathrm{w}}- \\ & \text { əb } \\ & <\text { DIM }>\sim \text { bad-M } \end{aligned}$ | 'bad weather' |

Finally, the verbalizing function of m is also attested with a middle reading in Halkomelem and Lushootseed, as seen in the examples in Table 17.

Table 17: m middle-voice verbalizer

| Language | Noun | Verb |
| :--- | :--- | :--- |
| SQU | - | - |
| HUR | wəkən <br> 'wagon' | wekən-əm <br> wagon-M <br> 'go by wagon' <br> (Gerdts \& Hukari 2006:46) |
| CLA | - | - |
| LUT | stəqiw' <br> 'horse' | təqiw'-əb <br> horse-M <br> 'to ride horseback' <br> (Zahir forthcoming) |

This range of meanings is an important part of what motivates Gerdts \& Hukari (2006) to consider the -M suffix to be a middle voice marker in Halkomelem; by extension, we are justified in using the same category label in the other three CS languages, where the cognate marker shows corresponding meanings.

### 3.2.2.3. Antipassive M

Finally, in all four CS languages, M marks the verb in a semantically transitive construction, but with a single unmarked (core) argument, which is the A , and expressing P as an oblique. There are no person restrictions on A in this construction, that is, A may be either a SAP or third person. However, the verb cannot bear an object marker or the subject marker; P can only be expressed via a full noun marked with the oblique (OBL) preposition, which as seen in (72), has as its modern reflexes $t$ - (Squamish), ?a (Halkomelem and Lushootseed), and Pa? (Klallam). ${ }^{6}$ This construction is defined as an ANTIPASSIVE by Gerdts \& Hukari (2006, p. 44) and Krober (1999, pp. 31-32).

[^5](72) Antipassive M
(a) na ip'a7-im alhi Qal'qalilh t-ta sukw'am RL hold-m DET Q. (name) Obl-DET bark 'Q. had some cedar bark with her.' (SUQ) (Jacobs, 1994, p. 131)
(b)

'He cooked the salmon.' (HUR) (Gerdts \& Hukari, 2006, p. 64)

bump-M 1SG OBL DET canoe
'I bumped the canoe.' (CLA) (Montler, 2005b, p. sect 40.2)


First, it is not a particularly surprising that the middle marker should also mark antipassive: multiple typological studies have noted synchronic polysemy between middles and antipassives (cf. Haspelmath (2003)), who uses the term "deobjective" instead of the more common term, antipassive. Both Creissels (2006, p. 40) and Janic (2013, pp. 238-257) argue that the direction of change is from reflexive and reciprocal to antipassive in multiple language families: Oceanic, Slavic, Romance, Western Mandé, and arguably Turkic. Second, the antipassive is not necessarily the end of the development: Harris \& Campbell (1995, pp. 245-246) identify a well-documented case (Kartvelian) in which an antipassive has been reanalyzed as a main clause transitive construction with a new case-marking pattern. We will return to this question in sections
3.3 and 3.4 , after we examine the third construction, in which a valence-increaser and the middle marker co-occur.

### 3.2.3 The Valence-increaser-Reflexive > Passive (-vi-m) Construction

The third construction of interest for this chapter has as its nucleus a verb followed by a valence-increaser, which is in turn followed by the middle marker. The construction is semantically transitive, in that there must be an A who is doing the action (whether with greater or lesser control), plus a P . However, in this construction it is the P that occurs as the unmarked noun, whereas the A, if it occurs at all, must be marked with the same oblique preposition that we saw marking the oblique P in the antipassive construction (72). The examples in (73) have third person referents in both A and P roles, whereas the examples in (74) have an oblique third person A acting on a SAP P; and the P is indicated by a free pronoun instead of via the object suffixes seen in section 3.2.1.

V-VI-M, $3 \rightarrow 3$

|  |  | V |  |  |  |  |  |  | A | $\mathbf{P}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| (a) | s-es | men | lhich'-it-em | tl'a | T'it'ki7tsten | kwetsi |  |  |  |  |
|  | siten |  |  |  |  |  |  |  |  |  |
| NOM-GEN | just | cut-CTL-M | OBL/DET | T. (name) | DET | basket |  |  |  |  | 'Then T. cut the basket.' (SQU) (Jacobs, 1994, p. 124)

 AUX hit-CTL-M OBL DET man DET bear 'The man hit the bear.' (HUR) (Gerdts \& Hukari, 2006, p. 63)
(c) Pənアa ya? $\mathrm{k}^{\text {’w }}$ ən-t-ə
P A come PST look.at-CTL-M DET canoe OBL DET man 'The man came to look at the canoe.' (CLA) (Montler, 2005a, p. 128)


$$
\begin{equation*}
\text { V-VI-m, } 3 \rightarrow \text { SAP } \tag{74}
\end{equation*}
$$

|  | P | V |  | A |
| :--- | :--- | :--- | :--- | :--- |
| (a) | $\begin{array}{ll}\text { chexw }\end{array}$ | ch'aw-at-em | t-ta | a-men' |
|  | 2SG | help-CTL-M | OBL-DET | 2SG.POS-son |

'Your son helped you.' 'You were helped by your son.' (SQU) (Jacobs, 1994, p. 127)
(b) $\quad-(H U R)$

help-CTL-M INTROG 2SG OBL DET 2SG.POS-friend 'Did your friend help you?' (CLA) (Montler, 2005b, p. sect. 8.1)
(d)

| V | $\mathbf{P}$ |  | A |
| :---: | :---: | :---: | :---: |
| $\mathrm{g}^{\text {w}}$ - qag $^{\text {w }}$-ə-t-əb | čəd | P\% š ( $)$ ) | ad-bad |
| SUBJ-scold-LV-CTL-M | 1SG | OBL DE | 2SG.POS-father |

'Your father would scold me.' (LUT)

This construction is defined as a PASSIVE in Halkomelem by Gerdts \& Hukari (2006) and in Klallam by Montler (2010) (an analysis implicitly endorsed by Mithun(2006)), an INVERSE in Squamish (Jacobs, 1994), and in Lushootseed as an active clause type that promotes the patient over the agent (Hess, 1993). I postpone discussion of the latter two analyses for the moment, in order to focus on the reason that a transitivizer plus a middle marker should result in a passive constriction. First, the evolution of reflexive through a middle phase to a passive is even better-attested than the change to antipassive seen in section 3.2.2: the claim is found in typological studies like

Kemmer (1993), Haspelmath (1990, 2003), Givón (2001a, 2009, p. 46), Heine (2002), Creissels (2006), and De Schene (2010). However, these studies show that the middle source usually gives rise to a passive that cannot express the agent-phrase as an oblique, at least until quite late in the evolutionary sequence (Givón, 2009, pp. 54-56; Heine, 2002, pp. 88-89), and in any event, the CS languages middle has already become an antipassive, as seen in section 3.2.2. Since all four CS languages can (and often do) express the agent in the oblique phrase, this suggests either that the construction has already passed through the agentless stage in all four languages, or perhaps that it already had the option of using an agent phrase in its earliest stages.

In considering why the V-VI-M construction became a passive, I note that the two crucial differences between the V-m and the V-VI-M constructions. The first is the selection of which argument is unmarked. For V-m, A is unmarked, and for V-VI-m, P is unmarked. The second difference between the two constructions is the V-VI-m construction has an extra morpheme, the valence-increaser. It is also interesting to note that the V-VI construction has the same argument structure properties as both V-causative and V-applicative verbs in CS languages (mentioned in passing at the end of section 3.2.1), and that the likely origin of the middle suffix is a reflexive (as argued in section 3.2.2). The combination of reflexive morphology with causative morphology is attested as a source of passives that have an oblique agent phrase right from the beginning: Haspelmath (1990, p. 36) mentions Modern Greek and Inuit, Givón (2009, p. 46) cites the case of the English GET-passive, and Gildea (2014) mentions Cariban languages Ye'kwana and Bakairi. If we think of the V-VI as a kind of causative morpheme and the middle as a kind of a reflexive morpheme, this opens a new possibility for the evolution
of the passive reading in the V-VI-M construction, namely: V-CAUSATIVE-REFLEXIVE $>\mathrm{V}$ PASSIVE.

Now that we have seen each construction in its own terms, and traced the history of the two constructions that have been analyzed as antipassive and passive voice, we are ready to see how the three interact to express different types of transitive constructions in the four CS languages.
3.3 Towards creating the hierarchy: the synchronic distribution of the three
constructions constructions

In this section, I characterize the distribution of each construction in terms of the person of A and P. In studies of hierarchical systems, it is usual to divide the types of interactions into four quadrants, called LOCAL, NONLOCAL, DIRECT, and INVERSE. As summarized in Figure 9, in the LOCAL, a SAP A acts on a SAP P (SAP $\rightarrow$ SAP); in the NON-LOCAL, a $3{ }^{\text {rd }}$ person A acts on a $3{ }^{\text {rd }}$ person $\mathrm{P}(3 \rightarrow 3)$; in the DIRECT, a SAP A acts on a $3{ }^{\text {rd }}$ person $\mathrm{P}(\mathrm{SAP} \rightarrow 3)$; and in the INVERSE, a $3{ }^{\text {rd }}$ person A acts on a SAP P $(3 \rightarrow$ SAP).

Figure 9: Four functional domains (not syntactic or morphological forms)

|  | SAP P | 3P |
| :---: | :---: | :---: |
| SAP A | LOCAL | DIRECT |
| $\mathbf{3 A}$ | INVERSE | NONLOCAL |

I begin by observing that in most languages typologically, even though there may be stylistic preferences that lead to different frequencies of use, voice constructions are
acceptable in any of the four quadrants. For example, in English, it is possible to use either an active or a passive clause to express a situation from any of the four domains: in the LOCAL quadrant, one could say either I saw you or you were seen by me; in the NONLOCAL domain, John saw the thief or the thief was seen by John; in the DIRECT domain, I saw John or John was seen by me, and in the INVERSE domain, John saw me or I was seen by John. This kind of productivity is one of the properties of a voice construction, so we would expect that in the CS languages, the active (V-VI), passive (V-VI-M), and antipassive (V-M) constructions would all three be acceptable in all four quadrants (as argued in Gildea \& Zúñiga to appear). However, this is not the case in these four CS languages, as I show in the following sections. I begin with the LOCAL quadrant, which has the most restricted choices.

In the LOCAL quadrant, where SAP $\rightarrow$ SAP, only the V-VI construction is allowed — neither the V-VI-M construction nor the V-M construction can occur. This is documented for Squamish in the Squamish-English Dictionary (2011, p. 12), for Klallam in Montler (2005b, p. sect 7.1) (cf. also Mithun (2006)), for Lushootseed in Hess and Hilbert (1978a, pp. 119-137), and for all Salish languages in Kiyosawa and Gerdts (2010, pp. 31-34). Those who defend the voice analyses might argue that the absence of voice constructions in the LOCAL domain is an incidental effect of a more general restriction, namely that SAP participants cannot occur in the oblique role in either voice construction. However, this sort of prohibition is not characteristic of typical voice constructions, so it does raise questions.

Turning to the INVERSE quadrant, where a third person A acts on a SAP P, the (antipassive) V-M construction is completely unacceptable, providing further evidence for
the general prohibition on putting an SAP argument into the oblique role. The two expected constructions would then be the (active) V-VI construction, which marks the SAP P via the pronominal object markers and has an unmarked A (section 3.2.1), and the (passive) V-VI-M construction, where the P is the sole unmarked argument and the A occurs in the oblique phrase. In an ordinary opposition between an active and a passive clause, we would expect the active to be the unmarked construction, pragmatically more neutral and occurring with higher frequency in text. In Lushootseed, V-VI is the pragmatically unmarked construction given that it is higher in frequency. However, a text count of the corpus presents that the use of V-VI-M is over $30 \%$. Its use is more frequent than what would be expected than a passive and is on its way to an active voice. Indeed, in some elicitation forms, it is preferred. In contrast to Lushootseed, for Squamish and Halkomelem, V-VI is marked and its occurrence is restricted, and in Klallam it is no longer allowed at all. Where the V-VI construction is losing ground, the V-VI-M construction is emerging in its place. Although the V-VI-M construction arose diachronically from a passive, its use in these four languages is no longer consistent with the function of a passive: it is the pragmatically unmarked way to express INVERSE situations in three of the four CS languages, in Squamish and Halkomelem it is obligatory when $3 \rightarrow 2$, and in Klallam it is obligatory in all INVERSE situations.

Beginning with Lushootseed, we find the expected lack of restrictions for $3 \rightarrow$ SAP. (75a) and (75b) show the V-VI for $1^{\text {st }}$ and $2^{\text {nd }}$-person $P$, and (75c) and (75d) shows V-VI-M for for $1^{\text {st }}$ and $2^{\text {nd }}$-person $P$.
(a) V -VI

| $V \quad \mathrm{P}$ |  |  | A |
| :---: | :---: | :---: | :---: |
| Pu $\check{x}^{\text {w }} \mathrm{ul}$ | Pu-gwolal-t-c | so | $\mathrm{k}^{\text {'wuy. }}$ |
| oh just | SB-injure-vi-1 SG |  | mother |
| 'Oh! My mother just beat me.' (LUT) (Zahir, 2000, p. 63) |  |  |  |

(b) $\mathrm{V}-\mathrm{VI}$
$\mathbf{V} \quad \mathbf{P} \quad \mathbf{A}$
x̌àえᄎ-du-bicid Ø
want-LC-2SG 3PRS
'He wants you.' (LUT)
(c) V-VI-M

| V | P |  | A |
| :---: | :---: | :---: | :---: |
| $\mathrm{g}^{\text {w}}$ - $\mathrm{qag}^{\text {w}}-\mathrm{a}-\mathrm{t}-ə \mathrm{~b}$ | čad | Pə šə | ad-bad |
| SUBJ-scold-LV-CTL-M | 1SG | OBL DE | 2SG.POS-fathe |

'Your father would scold me.' (LUT) (Zahir, 2000, p. 49)
(d) V-VI-M
$\mathbf{V} \quad \mathbf{P} \quad \mathbf{A}$
x̌aえ̃-tu-b čax ${ }^{w}$ Pə šə ad-bad.
want-CS-M 2SG OBL DET 2SG.POS-father
'Your father wants you.' (LUT) (Zahir, 2000, p. 17)

However, while working with Lushootseed speaker, Earnest šidut Barr
(Personnel communication. April 6, 1992.), I asked him how to say, 'A bee stung me'.
His reply was the V-VI-M construction (76a). When I asked if the V-VI construction
(76b) would work, he said yes but preferred the V-VI-M.
(76) Example of Lushootseed V-VI-M preferred over V-VI for $3 \rightarrow$ SAP
(a) V-VI-M, preferred

| V | $\mathbf{P}$ |  | A |  |
| :--- | :---: | :--- | :---: | :---: |
| Pu-t'uc'-u-t-əb | čəd | Pə | tiił | səbəd. |
| SB-shoot-LV-CTL-M | 1SG | OBL | DET | bee |
| 'The bee stung me.' | (LUT) | (Barr. 1992) |  |  |

(b) V-VI, accepted but not preferred

$$
\mathbf{V} \quad \mathbf{P}
$$

A

```
Pu-t'uc'-u-t-s ti səbəd.
SB-shoot-LV-CTL-1SG DET bee
`The bee stung me.' (LUT) (Barr. 1992)
```

In both Halkomelem (Gerdts, 1997, p. 317; Mithun, 2006, p. 19) and Squamish (Jacobs, 1994, p. 127), the V-VI construction can only occur when $3 \rightarrow 1$, but not when $3 \rightarrow 2$. When $3 \rightarrow 1$ the valence-increaser is followed by the first person object marker and the subject marker, -as (see section 3.2.1); in this configuration, the 3 A can occur as an unmarked free noun or pronoun (77a). In Squamish, the 3PLA pronoun -wit cliticizes to the end of the verb, as in (77b).

V-VI, (3 $\rightarrow$ 1)


V
A
(b) na ch'aw-at-umulh-as-wit RL help-CTL-1PL-SM-3PL
'They helped us.' (SQA) (Jacobs, 1994, p. 127)
(78a-b) are examples of $3 \rightarrow 2$ where 2 P is restricted to $\mathrm{V}-\mathrm{VI}-\mathrm{M}$ when A is $3^{\text {rd }}$ person (note, A does not occur explicitly, and if it did, it would be in an oblique phrase). This restriction is also attested in Halkomelem (Gerdts, 2014).

V-VI-M, $(3 \rightarrow 2)$
$\begin{array}{ccc} & \mathbf{P} & \mathbf{V} \\ \text { (a) } & \text { chexw } & \text { kw'ach-t-em }\end{array} \quad \begin{aligned} & \text { A. } \\ & \end{aligned}$

2SG look.at-CTL-M 3PRS
'Someone/something looked at you.' (SQA) (Squamish Nation Education Department, 2011, p. 20)
(b)

| $\mathbf{P}$ | $\mathbf{V}$ | $\mathbf{A}$ |
| :--- | :---: | :---: |
| chap | kw'ach-t-em | Ø. |

2PL look.at-CTL-M 3PRS
'Someone/something looked at you folks.' (SQA) (Squamish Nation Education Department, 2011, p. 20)

For Klallam, V-VI is not allowed at all for $3 \rightarrow$ SAP (Montler, 2010, p. 118), leaving V-VI-M as the only possible construction to code an inverse situation (79a-b).
$\mathbf{V} \quad \mathbf{P} \quad \mathbf{A}$
(a) $\mathrm{k}^{\mathrm{w}}$ ənaŋə-t-ə cn Pa? cə nə-tan. help-CTL-M 1SG OBL DET 1SG.POS-mother 'My mother helped me.' (CLA) (Montler, 2005b, p. sect 27.1)


These patterns show that there is a trend towards restricting the use of the V-VI construction when $3 \rightarrow$ SAP. This trend is modeled in Figure 10, which shows that Lushootseed has no restrictions, Halkomelem and Squamish now prohibit V-VI from $3 \rightarrow$ 2, and Klallam prohibits V-VI from the entire INVERSE quadrant.

Figure 10: Distribution of V-VI-M in the INVERSE quadrant

| Language | 3A1P | 3A2P |
| :--- | :--- | :--- |
| LUT | V-VI | V-VI |
|  | V-VI-M | V-VI-M |
| HUR | V-VI | $\overline{-}$ |
| SQU | V-VI-M | V-VI-M |
| CLA | $\overline{\text { V-VI-M }}$ | $\overline{\text { V-VI-M }}$ |
|  | V-VI-M | $\overline{\text { V-VI-M }}$ |

Alongside the reduction in the use of the V-VI construction, the distinctiveness of the object markers is also eroding (see Table 9 repeated below). In Lushootseed, there is still a robust contrast between all the object markers following both of the valenceincreasers (CTL, LC), but in the other three languages, there has been a reduction in the number of distinctions coded in the object markers. In Klallam, three of the four control object markers have the same form, $-s^{\text {' }} 1 \mathrm{SG} / 1 \mathrm{PL} / 2 \mathrm{PL}$ ', and two of the limited control object markers are the same form, -uүə '1PL/2PL'. Squamish and Halkomelem show a similar proclivity, although not as severe: for Squamish, the control object markers - $s$ ' 1 SG ' and $-s i$ ' 1 PL ' are becoming more similar, and for Halkomelem, the control and limited control markers are no longer distinct for 1PL (both -(?)al' $x^{w}$ ) and 2PL (both -alo). The conflation of object markers in these languages creates ambiguity in identifying the person for P . In contrast, when SAP $\rightarrow$ SAP, there is no question as to the person for P because the person and number of A is clearly marked by a free pronoun, thereby eliminating at least one of the possible referents.

Table 9: Object pronominal suffixes (Kiyosawa \& Gerdts, 2010, p. 33)

|  | TR | 1SG | 1PL | 2SG | 2PL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SQU | $\begin{array}{\|l\|} \hline \text { CTL } \\ \text { LT } \\ \hline \end{array}$ | $\begin{aligned} & \text {-s } \\ & \text {-msh } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-si } \\ & -\mathrm{mi} \end{aligned}$ | -umuł <br> -muł | $\begin{aligned} & \text {-umi-(y)ap } \\ & \text {-umi-(y)ap } \end{aligned}$ |
| HUR | $\begin{array}{\|l\|} \hline \text { CTL } \\ \text { LC } \\ \hline \end{array}$ | $-\theta a \mathrm{~m} s ̌$ -am'š |  | - $\theta$ amə <br> -amə | $\begin{aligned} & \text {-alı } \\ & \text {-ala } \\ & \hline \end{aligned}$ |
| CLM | $\begin{array}{\|l\|} \hline \text { CTL } \\ \text { LC } \\ \hline \end{array}$ | $\begin{aligned} & \text {-s } \\ & \text {-uyəs } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-s } \\ & \text {-uŋə } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text {-unł } \\ & \text {-uy } \end{aligned}$ | $\begin{aligned} & \text {-s } \\ & \text {-uŋə } \\ & \hline \end{aligned}$ |
| LUT | $\begin{array}{\|l\|} \hline \text { CTL } \\ \text { CL } \\ \hline \end{array}$ | $\begin{aligned} & \hline-\mathrm{s} \\ & \mathrm{bš} \end{aligned}$ | -sid -bicid | -ubuł <br> -buł | -ubułəd <br> -bułəd |

These reductions in the semantic distinctiveness of the object markers further minimize the communicative effectiveness of the V-VI construction. At this point, it is not clear whether these changes are linked to the lowered frequency of the $\mathrm{V}-\mathrm{VI}$ construction, whether either has caused the other, but it is clear that both indicate changes in the same direction. Although V-VI is not completely gone from the INVERSE quadrant of functional domains, V-VI-M is clearly emerging as the dominant construction for $3 \rightarrow$ SAP.

Looking now at the DIRECT quadrant, where a SAP A acts on a 3P, the (passive) V-VI-M construction is completely unacceptable, serving as the final piece of evidence for the general prohibition on putting an SAP argument into the oblique role. The two expected constructions would then be the (active) V-VI construction and the (antipassive) V-M construction: in both, the SAP A is expressed as an unmarked pronoun (sometimes cliticized to other elements in the clause), but in the $\mathrm{V}-\mathrm{VI}$ construction, the 3 P is an unmarked noun or pronoun (if overt) and in the V-m construction, a 3P must occur in the oblique phrase. In an ordinary opposition between an active and an antipassive clause, we would expect the active to be the unmarked construction, pragmatically more neutral and occurring with higher frequency in text.

In Lushootseed, the contrast is more as described by Hess (Hess, 1993): for both, the SAP A is the primary participant, but the V-VI construction, where A is a pronominal clitic or suffix, promotes the 3 P , while the V-m demotes the P in an oblique phrase. This contrast allows for the alternating focuses between $A$ and $P$. In contrast to Hess, V-M is defined as an antipassive in Halkomelem by Gerdts \& Hukari (2006, p. 45), and in general for all Salish languages by $\operatorname{Kroeber}(1999$, p. 31) because of the oblique role that P plays. Unlike the INVERSE domain where V-VI-M is pragmatically unmarked, there is no evidence yet that V - M is the unmarked construction in the DIRECT domain where V -VI still occurs without restriction. Therefore, looking at this construction purely on its distribution within the four functional domains does not tell us whether V-m has made the transition to a transitive. Initial research indicates that V-M construction is infrequent and that V-m behaves more as an antipassive for both Lushootseed and Halkomelem than as a marked transitive, and this is supported with research on Squamish by Jacobs (1994, p. 136). With frequency of only $3-5 \%$ in all three languages, the voice of V-M has yet to become active and its function still resembles an antipassive.

Finally, in the NONLOCAL quadrant when $3 \rightarrow 3$, all three constructions are available. This means that the nONLOCAL quadrant is the most robust functional domain as far as giving speakers the option of choosing between the different constructions for their own communicative purposes. One would expect that here, the default construction would be the V-VI, with its two unmarked arguments, whereas the V-m construction would be used when P is relatively less topical and the $\mathrm{V}-\mathrm{VI}-\mathrm{M}$ construction when the A is relatively less topical. However, even in this domain, the V-VI has restrictions, such as the limitation that it can only occur when the A is animate in Halkomelem (leaving V-vI-

M as the construction available when A is inanimate) and VAP word order in Squamish and Klallam. Initial text analysis for Lushootseed and Halkomelem, as well as research by Jacobs for Squamish (1994, p. 136) shows that the V-VI construction is still dominate, but shares the quadrant with the other two constructions, which allow the speaker to be oriented towards a single core argument, whether A or P.

### 3.4 Discussion

In looking at typological studies of voice (e.g. Givón (1994)), the prototype active, passive, and antipassive clauses should be able to occur freely in all quadrants of interaction between different persons of A and P , but the prototype active clause should be pragmatically neutral, the expected construction for just talking about ongoing sequences of events. In contrast, the prototype passive and antipassive clauses should be relatively rare ( $15 \%$ and $5 \%$ respectively in Givón's (1994) summary of the text counts in his collection), and their primary function should be to draw the listener's attention to the relative importance of the patient vis-à-vis the agent: a passive construction is used when the agent is nontopical, and its grammar generally removes the agent altogether (or demotes it to a peripheral grammatical role), leaving the patient as the grammatical subject; an antipassive construction is used when the patient is nontopical, and its grammar generally removes the patient altogether (or demotes it to a peripheral role). Key to a protoypical voice construction is that the grammar and the function work in harmony. As such, we expect the agent of a passive to be relatively infrequent (a maximum of $20 \%$ in Givón's (1994) counts), and the same should arguably be true of the patient of an antipassive.

However, in looking at studies of grammatical change, we know that speakers can extend the functions of passive constructions, so that they are used even in situations when the agent is higher in topicality continuity through discourse. Such "extended" passives begin to occur in contexts where the prior active clause would have been used, creating a kind of competition for expression of those situations. In some cases, this competition results in the former passive voice replacing the active altogether in some domains, becoming active main clauses with ergative alignment (Givón, 1994, pp. 3234). While this competition often is limited to the domain of aspect and tense, resulting in tense-aspect-based split ergativity (Gildea, 1997, 2004), in some cases the competition takes place in the domain of interactions between different persons. In this latter case, the former passive voice becomes the only construction allowed when $3 \rightarrow$ SAP (i.e., in the INVERSE quadrant), thereby creating a hierarchical system of alignment (Gildea \& Zúñiga, In Press; Mithun, 2006, 2012). This process of change has already happened in Klallam, and appears to be well underway in the other three CS languages studied here.

Similarly, we know that speakers can extend the functions of antipassive constructions, so that they are used even in situations when the patient is higher in topicality. Such "extended antipassives" begin to compete with simple active clauses in the tense-aspect domain, ending up as a new active imperfective clause type with accusative alignment. In the case of the CS languages studied here, the competition appears to be taking place in the domain of interactions between different persons, which could logically lead to a situation where the antipassive becomes the favored construction when SAP $\rightarrow 3$. To my knowledge, there are no studies in the typological literature where an antipassive has taken over the DIRECT quadrant to create (or reinforce) a
hierarchical alignment system, and this has not happened (yet) in any of the CS languages.

Although such a change has not happened in the CS languages, it is worth exploring what such a change would look like were the V-M construction to become obligatory in the DIRECT quadrant alongside the V-VI-M construction in the INVERSE quadrant. The first result would be that the four quadrants would each have different choices available: in the LOCAL, only the V-VI construction would be available, with both SAP participants expressed as core arguments; in the INVERSE, only the V-VI-M construction would be available, with the SAP P unmarked and the 3 A expressed as an oblique; in the DIRECT, only the V-m construction would be available, with the SAP A unmarked and the 3P expressed as an oblique, but crucially, as the same oblique used for the 3 A in the INVERSE quadrant. The result would be a three-way split in the grammar of main clauses, such that the SAP would always be the grammatically unmarked, like the PROXIMATE argument in a protoype inverse system, and the third person interacting with the SAP would always be expressed as the same oblique argument, like the OBVIATIVE argument in a prototype inverse system. None of these constructions would be truly intransitive, and we would need to adjust our definition of "core argument" to include the oblique-marked third person argument.

To complete this hypothetical scenario, the NONLOCAL quadrant would also be unique among the four quadrants, not because it has its own dedicated construction, but rather because it would allow speakers a choice between all three of the prior constructions. In this domain, the V-VI-M and the V-M constructions would potentially still look like intransitive voice constructions in opposition to the clearly transitive V-VI
construction. However, it does create something of an analytical problem (at least for linguists), because it is not automatic to have two different analyses for the same construction in the two different functional domains. That is, the identical construction would be clearly used to code active transitive interactions in the INVERSE and DIRECT quadrants, but intransitive voice constructions in the NONLOCAL domain.

At the moment, this scenario remains hypothetical, and given the dire social situation of each language, ${ }^{7}$ it is possible that changes currently in progress might continue to evolve in unpredictable ways. However, the reasoning is already applicable to the V-VI-M construction in three of these languages: in Klallam, it is the only way to express an INVERSE situation, and in Halkomelem and Squamish, it is the only way to express a subset of the INVERSE situations, namely $3 \rightarrow 2$. This creates a situation in which an erstwhile passive construction is obligatory for coding certain clearly transitive speech situations. Within the Salish linguistic tradition, the most common approach has been to continue to use the label "passive" for every use of the construction, which puts the linguist in the unenviable position of claiming that these languages simply have some transitive situations where speakers must use an "obligatory passive". This is the approach taken by Gerdts \& Hukari (2006) for Halkomelem, by Montler (2010) for Klallam, and it is the analysis used by Mithun (2006) when she describes this sort of functional shift as the areal spread of the obligatory use of passive in certain speech situations.

[^6]In contrast, for Squamish, Jacobs (1994) explores the discourse distribution of the V-VI-M construction, and then carefully does not make a commitment as to whether the V-VI-M construction (which he calls the "de-transitive(DT) clause") is better analyzed as an (intransitive) passive or as a (transitive) inverse: "If the DT-clause in Squamish is to be considered an inverse, as functionally it clearly seems to be, it is typologically a promotional inverse, in which the patient assumes more grammatical subject properties [...] By the central tendencies, the DT clause of Squamish is functionally very compatible with a patient-promoting inverse, much less compatible with an agent-demoting passive." (Jacobs, 1994, pp. 141-142). It is worth pointing out that this conclusion follows from the Givónian text counting methodology, which explicitly excludes all clauses with a speech act participant as either agent or patient, and so it speaks only to the use of these constructions in the NONLOCAL quadrant, the domain where I argue that the functional shift of the former voice constructions is likely to be the least advanced.

For Lushootseed, in the midst of his brilliant analysis of verbs stems, Hess (1993, pp. 115-117) adds two relevant comments in footnotes. Referring to what I here call the V-VI-M construction, Hess (note 4, p. 115) observes "In most descriptions this cognate sequence, /-t-m/, etc., is called a PASSIVE construction. In Lushootseed it is not passive." After some exposition in which he contrasts the referential functions of the V -VI construction and the V-VI-M construction, he adds (p. 117) "...it makes little sense to talk about transitivity." He expands on this thought in footnote 5, which he concludes by asserting that "For Lushootseed it is more meaningful to speak of verbs that are either patient oriented [ $\mathrm{V}-\mathrm{VI}-\mathrm{M}$ ] or agent oriented [ $\mathrm{V}-\mathrm{VI}$ ]."

It is not the purpose of this chapter to resolve questions of synchronic analysis in the individual CS languages for either the V-VI-M construction or for the $\mathrm{V}-\mathrm{m}$ construction. But given the findings of Jacobs' (1994) analysis of Squamish discourse, and given the categorical statements by Hess (1993) — which also match my intuitions as a speaker - about the irrelevance of "transitivity" to these constructions in Lushootseed, there is certainly a need to do further analysis of actual speech patterns by native speakers using these languages as a tool of communication. To further understand the distribution of the alignment structures, we conducted initial text counts on short discourses in Halkomelem and Lushootseed. The most tokens were gathered from Lushootseed texts for a total of 1043 tokens. 910 tokens were analyzed from traditional narratives, 45 were from audio messages between speakers, 19 were from a recorded conversation between three speakers, and 69 were from discourse on history. ${ }^{8}$ These tokens were distributed between the four functional domains (see Table 18). 21 were of the LOCAL domain, 152 were of the DIRECT, 822 were of the NONLOCAL, and 48 were of the INVERSE. The data includes two constructions, $\mathrm{V}(\mathrm{A}), \mathrm{V}(\mathrm{P})$ and $\mathrm{V}(2$ core $)$, that have not been mentioned in this chapter. They are core verbs, meaning they are not inflected with VI or m. For V(A),

[^7]A is core, and P has the oblique preposition. For $\mathrm{V}(\mathrm{P}), \mathrm{P}$ is core and A has oblique preposition. For V(2core), both A and P are core. These constructions are lexically driven, meaning which argument is core depends upon the lexicon. These are small counts, but their distribution aligns with one of the precepts of this chapter, namely, $\mathrm{V}(\mathrm{A})$, where A is core distributes within the DIRECT and nONLOCAL domains, and $\mathrm{V}(\mathrm{P})$ distributes within the INVERSE and NONLOCAL domains. V(2core) distributes within the DIRECT and NONLOCAL domains.

Table 18: Functional domain distribution of Lushootseed text count tokens

| 1043 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Local | Total | \% of local | Direct | Total | $\% \text { of }$ direct |
| V-VI | 21 | 100\% | V -VI | 123 | 81\% |
| V-VI-M | 0 | 0\% | V-VI-M | 0 | 0\% |
| V-M | 0 | 0\% | V-M | 4 | 3\% |
| $V(\mathrm{~A})$ | 0 | 0\% | $V(A)$ | 16 | 11\% |
| $V(P)$ | 0 | 0\% | $V(P)$ | 0 | 0\% |
| $V$ (2core) | 0 | 0\% | $\begin{aligned} & \text { V } \\ & \text { (2core) } \end{aligned}$ | 9 | 6\% |
| Total \% of tokens | 21 $2 \%$ |  | Total \% of tokens | 152 15\% |  |
| Inverse | Total | $\begin{array}{r} \% \text { of } \\ \text { inverse } \end{array}$ | Nonlocal | Total | $\begin{array}{r} \% \text { of } \\ \text { nonlocal } \end{array}$ |
| V -VI | 27 | 56\% | V -VI | 476 | 58\% |
| V-VI-M | 19 | 40\% | V-VI-M | 232 | 28\% |
| V-M | 0 | 0\% | V-M | 22 | 3\% |
| $V(A)$ | 0 | 0\% | $V(A)$ | 49 | 6\% |
| $V(P)$ | 2 | 4\% | $V(\mathrm{P})$ | 14 | 2\% |
|  |  |  | V |  |  |
| $V$ (2core) | 0 | 0\% | (2core) | 29 | 4\% |
| Total | 48 |  | Total | 822 |  |
| $\%$ of tokens | 5\% |  | $\%$ of tokens | 79\% |  |

In this analysis, V-VI dominates all four quadrants. As predicted, V-VI is the only available construction in the LOCAL domain.

For the DIRECT domain, V-vi-m does not occur as predicted, given that a pronoun cannot occur within an oblique phrase. 123 tokens are V -VI, 4 are $\mathrm{V}-\mathrm{m}, 16$ are $\mathrm{V}(\mathrm{A})$, and 9 are $\mathrm{V}(2$ core $)$.

The nONLOCAL domain contains the most tokens. V-vi dominates with a 476 tokens, followed by V-VI-M at 232. V-m has 22 tokens, $\mathrm{V}(\mathrm{A})$ has 49 tokens, $\mathrm{V}(\mathrm{P})$ has 14 , and V(2core) has 29.
$\mathrm{V}-\mathrm{VI}$ is the most frequent construction in the INVERSE with 27 tokens, followed by V-VI-M with 19, and $\mathrm{V}(\mathrm{P})$ with 2 . As predicted V-m does not occur because a pronoun cannot occur within an oblique phrase.

These counts in Lushootseed support our position for the V-VI-M construction. Its high frequency in the NONLOCAL ( $28 \%$ ) and INVERSE (40\%) domains verifies that this historically passive construction has moved to an active voice. For V-vI-M, the function of the oblique preposition for the A has become an ergative case marking. Conversely, where one might expect the same progression for the oblique marker to become an accusative case marking for the P within the historically antipassive $\mathrm{V}-\mathrm{M}$ construction, this transition has yet to occur. V-M occurs only $3 \%$ of the time within the NONLOCAL and the DIRECT. Its very low frequency and use with limited predicate forms means its voice is inactive and still functions as an antipassive.

99 tokens were gathered from one text story for Halkomelem (see Table
19). The distributions of V-VI, V-M and V-VI-M were similar to Lushootseed,
where V -VI is dominant except in the NONLOCAL domain. In this case, the V-VI-M is more dominant for Halkomelem than Lushootseed with 43 (65\%) tokens. Only 19 are V -VI $(29 \%), 3$ are $\mathrm{V}-\mathrm{M}(5 \%)$ and 1 is $\mathrm{V}(\mathrm{A})(2 \%)$. In the INVERSE, there are 4 V-VI tokens and no V-VI-M tokens. This lack of distribution of V-VI-M within the INVERSE domain is most likely due to the low text count of tokens gathered and the nature of a story discourse where most transitive events mentioned are $3 \rightarrow 3$.

Table 19: Halkomelem data
Total tokens $=99$

| Local $\mathrm{V}-\mathrm{VI}$ | Total | $\begin{gathered} \text { \% of } \\ \text { local } \\ 100 \% \end{gathered}$ | Direct V-VI | Total | \% of direct 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| V-VI-M | 0 | 0\% | V-VI-M | 0 | 0\% |
| V-M | 0 | 0\% | V-M | 0 | 0\% |
| $V(A)$ | 0 | 0\% | $V$ ( $A$ ) | 0 | 0\% |
| $V(P)$ | 0 | 0\% | $V(P)$ | 0 | 0\% |
| V (2core) | 0 | 0\% | V (2core) | 0 | 0\% |
| Total \% of tokens | 9 $9 \%$ |  | Total \% of tokens | 20 $20 \%$ |  |
| Inverse | Total | $\begin{array}{r} \% \text { of } \\ \text { inverse } \end{array}$ | Nonlocal | Total | \% of nonlocal |
| V-VI | 4 | 100\% | V-VI | 19 | 29\% |
| V-VI-M | 0 | 0\% | V-VI-M | 43 | 65\% |
| V-M | 0 | 0\% | V-M | 3 | 5\% |
| $V(A)$ | 0 | 0\% | $V(A)$ | 1 | 2\% |
| $V(\mathrm{P})$ | 0 | 0\% | $V(P)$ | 0 | 0\% |
| V (2core) | 0 | 0\% | $V$ (2core) | 0 | 0\% |
| Total \% of tokens | 4 $4 \%$ |  | Total <br> \% of tokens | 66 $67 \%$ |  |

Even more so with Halkomelem than Lushootseed, the high frequency of V-VI-M within the NONLOCAL domain indicates that its voice is even more active, again supporting our claim that this historically passive voice has become active. Just as in the Lushootseed data, though, the V-M construction occurs only 5\% of the time within the NONLOCAL, and is therefore, still functioning as an antipassive.

These initial text counts establish two important points: the first is the high frequency of V-vI-M within the NONLOCAL and INVERSE domains supports that its passive voice has transitioned to an active voice. Indeed, for the Halkomelem data, it dominates the nonlocal quadrant. Secondly, the infrequent use of v -m in the DIRECT and NONLOCAL domains, suggests that its function has yet to transition to an active voice, and therefore still functions as an antipassive voice.

We still need to study the distribution of these constructions in more discourse data, ideally in at least narrative texts and recorded conversations. Further, future studies need to go beyond the text counting methodology in Givón (1994), which excludes SAP participants, as the most striking patterns in the CS languages are actually found precisely in the interactions between SAP and third person participants. Even in those languages where it is still possible to use the V -vI construction in INVERSE situations, other than Lushootseed, I predict that they will be quite rare, and that instead the vast majority of these situations will be expressed using the V-vI-M construction. In contrast, I cannot make a similarly strong prediction about how speakers will express DIRECT situations V - m does not dominate V -VI, nor is there any evidence that this trend is occurring, but further text counts analysis will confirm this initial finding for V-M.

In conclusion, I have argued that the CS languages have taken important steps towards creating a hierarchical argument marking system, using the Proto-Salish V-VI-M passive construction disproportionally in INVERSE situations, and possibly the ProtoSalish V-M antipassive construction moving towards a transitive voice in DIRECT situations. The shift from passive to inverse (already identified in Mithun 2006) is more advanced: in Klallam, the former passive is now the only construction allowed to express INVERSE situations, in both Halkomelem and Squamish, it is the only construction allowed to express $3 \rightarrow 2$ situations, and even in the INVERSE situations where it is not obligatory (that is, the $3 \rightarrow 1$ situations in Halkomelem and Squamish, and both $3 \rightarrow 1$ and $3 \rightarrow 2$ in Lushootseed), it is the default construction that speakers turn to unless the A is the discourse topic. The possibility of a shift from antipassive to direct has not been discussed before in the typological literature, and if such a shift is actually in progress in the CS languages, it has not yet resulted in any situation where the V-m construction has become grammatically obligatory. If such a functional shift is underway, it will only be detected by careful analysis of text data, which I believe is an urgent consideration for future research.

## IV FUNCTION OF NOMINALIZATION IN LUSHOOTSEED

### 4.1 Introduction to nominalization

Previous analysis by Salish linguists have well established that the $s$ - prefix marks nominalization in Salish languages (Kroeber, 1999, p. 11). It occurs in various constructions for various reasons depending upon the language. In Lushootseed, there are two types of construction involving nominalization. The first is a lexical derivation where the $s$ - prefixed on a verb derives a noun, e.g., Pəlวd 'eat' with the $s$ - nominalizer derives $s$ ?əłวd 'food’ (Bates et al., 1994a, p. 11). This form of change of speech is referred to as lexical nominalization (Thompson, 2012, p. 1).

The second type of nominalization construction still involves a predicate, but the nominalizer does not change word's part of speech. The nominalized form remains a predicate. This type of nominalization occurs with dependent clauses, including complement and relative clauses. This function of nominalization is referred to as clausal nominalization (Thompson, 2012, p. 1).

Previous structural linguistic work on Lushootseed has laid out an insightful analysis of how nominalization aligns with certain morphosyntactic constructions (Hess, 1995, pp. 85, 97, 103-106, 109-113). Hess defines Lushootseed syntax in terms of direct complement, oblique complements, augments and adjuncts (section 4.2). In his analyses, complement clauses are nominalized. Adverbial clauses that express augmented information in a prepositional phrase are also nominalized. Relative clauses are finite when the head noun is a direct complement or oblique complement of the relative clause,
while all other types of head nouns generate a nominalized dependent clause. Any variation from these structures is not analyzed as a dependent clause or is explained as an occurrence of rapid or relaxed speech and does not have a linguistic function (Hess, 1995, p. 104). There have been analyses that posit that the function of the nominalizer is related to focus. These analyses are confined to contrastive focus between elements within a sentence, and have been confined to adverbial predicate constructions and negated clauses ((Bates, 1997, p. 11), (Hess, 1995, p. 96)). In addition, Beck posits that clausal nominalization reifies an event (Beck, 2000b, p. 122)

The objective of this chapter is to posit a different analysis that builds upon these previous analyses. It expands the definition of dependent clauses to include finite forms that were previously not considered dependent clauses, and it includes clauses that were discounted as rapid or relaxed speech. I will also show that there is a third form of dependent clause where the predicate is finite but the subject argument is demoted to a genitive form. In addition, I will show how nominalization has a discourse marking function. I will show how the $s$ - nominalizer occurs with information that is suppositional, unexpected, or more significant. I will then show by example with the first part of a traditional narrative how these dependent clause forms align with my hypothesis. This will be supported with a numerical and statistical analysis of the corpus data.

In in section 4.2, I will begin with a review of previous works on dependent clauses. I will then layout my analysis of dependent clause constructions. My discussion will include complement clauses (section 4.3); adverbial predicates, adverbial clauses and adverbs (section 4.4); left dislocation (section 4.5); interrogatives (section 4.6); negation
(section 4.7); and relative clauses (section 4.8). In section 4.9, I will present my hypothesis that nominalization marks presuppositional information with an analysis of a traditional narrative and an analysis of the corpus data. I will then present a brief discussion on demoted clauses in section 4.10. I summarize the chapter in section 4.11.

### 4.2 Previous work on dependent clauses

Hess analyzes Lushootseed sentences in terms of a predicate and its participants. Participants are expressed as direct complements, oblique complements, augments, and adjuncts (1995, pp. 81-85). These participants occur in different forms. Direct complements are core arguments. Direct complements can express a S of an intransitive; the A of a verb suffixed by the middle (V-m); the P of a verb suffixed with a valenceincreaser (V-VI); or the P of a verb suffixed with a valence-increaser and a middle (V-VIM). In (80), the predicate is supplemented with a direct complement and the direct complement expresses the $S$ (The direct complement is underlined and the $S$ is labeled above 'S' for clarity).

```
tu-s-PiRab ti tu-d-s-č'istxw.
PST-NMZR-successful DET PST-1SG.POS-NMZR-husband
'My former husband was a man of rank. (Hess, 1995a, p. 81)
```

In (81), the verb is suffixed with the middle and the direct complement expresses the A of a transitive (The middle suffix is in bold, and the A and P are labeled ' A ' and ' P ' above for clarity).

|  |  | A | P |
| :---: | :---: | :---: | :---: |
| Pu-qwal-b | tsi | č'ač'as | Ø |
| SB-roast-M | DET | child | 3PRS |

In (82), the verb is suffixed with a valence-increaser and the direct complement expresses the P .

|  | A |  | P |
| :---: | :---: | :---: | :---: |
|  |  | tsi | č'ač'as |
| SB-search-LV-CTL | 3PRS | DET | child |

In (83), the verb is suffixed with a valence-increaser and middle, and the direct complement expresses the P .

|  |  |  | A |  | P |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pu-kwəd-a-t-əb | Pə | tipə? | pišpiš | ti | s-Puladx ${ }^{\text {w }}$. |
| SB-take-LV-CTL-M | OBL | DET | cat | DET | NMZR-salmon |
| 'The cat took the salmon.' (Hess, 1995, p. 82) |  |  |  |  |  |

Oblique complements occur when a noun phrase takes an oblique preposition.
They express an A of a transitive predicate when the predicate is suffixed with a valenceincreaser: control $(-t)$, limited control $(-d u)$ ), the causative $(-t u)$, or the applicative $(-c / \sim-s)$ followed by the middle marker (-b/~-ab). Example (83) is rewritten in (84), but now the A is underlined to highlight the oblique complement.

| Pu-kwəd-a-t-əb | Pə | tipə? | pišpiš | ti | s-Puladx ${ }^{\text {w }}$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SB-take-CON.AFF-CTL-M | OBL | DET | cat | DET | NMZR-salmon | 'The cat took the salmon.' (Hess, 1995, p. 82)

Augments are single words that express locative or temporal notions (85) (the augment is underlined for clarity)

$$
\begin{array}{lcll}
\text { tu-lə-Pibəš } & \text { tiPił } & \text { bəščəb } & \underline{\text { lił-Pilgwił. }}  \tag{85}\\
\text { PST-PROG-travel.by.land } & \text { DET } & \text { mink } & \underline{\text { by.way.of-shore }} \\
\text { 'Mink was traveling along the shore.' (Hess, 1995, p. 82) }
\end{array}
$$

Everything else expressed in an utterance is an adjunct. Adjuncts are expressed within a preposition. In example (86) the locative ?al expresses where the event occurs (The adjunct is underlined for clarity).

| (86) | Pu-Pəł-əd | həlgwə? | Pal | to | tibu. |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | SB-eat-DERV | 3PL | $\underline{\text { LOC }}$ | DET | table |

'They eat at the table.' (Hess, 1995, p. 83)

An adjunct within an oblique prepositional phrase express a participant such as a P or an instrument. In (87), the adjunct is a P (the oblique is in bold for clarity).

| Pu-Rəł-əd | $\varnothing$ | ? | to | biac. |
| :--- | :--- | :--- | :--- | :--- |
| PST-eat-DERV | 3PRS | OBL | DET | meat. |

'Someone ate meat.' (Hess, 1995, p. 85)

In (88), the adjunct is an instrument.

| Pu-pus-u-t-əb | Pə | ti | č'ač'as | tipə? | s-qwabay? |
| :--- | :--- | :--- | :--- | :--- | :--- |
| SB-throw |  |  |  |  |  |

SB-throw.at-CON.AFF-CTL-M OBL DET child DET NMZR-dog
?o to čㅊㅊㅁar.
OBL DET rock
'The boy threw at the dog with a rock.' (Hess, 1995, p. 84)

Hess uses these structural terms to explain the function of nominalization within certain constructions. These constructions include sentences with a left dislocated argument; interrogatives with a question word; and relative clauses. The function of nominalization within these constructions contrasts with the finite form to signal a participant type. When reference is made to the direct or oblique complement, the predicate is finite. When reference is made to adjunct or augmented information, the predicate is nominalized.

In the left dislocated construction, the predicate is always finite when the dislocated constituent is a direct complement or an oblique complement. In (89), the dislocated constituent is the P expressed in a direct complement (The left dislocated constituent is underlined for clarity and the verb is bold for clarity).

```
s-qw}\mp@subsup{}{}{w}\partialbay? ti Pu-čal-a-t-ə
NMZR-dog DET SB-chase-CON.AFF-CTL-M
Pว ti`ił wiw'su.
OBL DET children
'A dog is what the children chased.' (Hess, 1995, p. 98)
```

In (90) the left dislocated constituent is the A which would be expressed in an oblique complement if the argument was not dislocated and the $-\partial b$ 'middle' suffix was added to the predicate (see (84) above).

$$
\begin{equation*}
 \tag{90}
\end{equation*}
$$

The same construction is used for interrogatives that ask about a direct complement or an oblique complement. In (91), the interrogative inquires about the direct complement.
(91) stab $\mathrm{k}^{\mathrm{w} i}$ Pu-جəy'-du-b $\quad$ วə ti $\mathrm{s}-q^{\mathrm{w}} \partial b a y$ ? what DET SB-find-LC-M OBL DET NMZR-dog 'What did the dog find?' (Hess, 1995, p. 99)

In (92), the interrogative inquires about the oblique complement.

```
gwat kwi Pu-Pəy'-dxw ti s-qwəbay?.
who DET SB-find-LC DET NMZR-dog
'Who found the dog?'(Hess, 1995, p. 100)
```

In contrast to these finite forms, nominalized forms are used when the dislocated information or interrogative refers to adjunct or augmented information. Predicate nominalization is achieved by prefixing the $s$ - 'nominalizer' or $d \partial x^{w-}$ 'reason for' (predominately saxw- 'by means of' in Southern Lushootseed). When this occurs, the subject is demoted to a genitive form. In (93), the adjunct information is the instrument used ('stick'). the verb is prefixed with $d \partial x^{w}$ - and the subject is expressed in a genitive form as $3^{\text {rd }}$ person (the nominalizing element, $d \partial x^{w_{-}}$, is in italics and the subject is underlined for clarity).

```
qw-qwłay? tiPił doxw-Pu-čal-a-d-s
DSTR-stick DET reason.for-SB-chase-CON.AFF-CTL-3PRS.POS
```

ti $\quad \mathrm{s}-\mathrm{q}^{\mathrm{w}}$ əbay?

DET NMZR-dog
'With sticks they chased the dog.' (Hess, 1995, p. 103)

In (94), the left dislocated adjunct information is the object which is normally expressed in an oblique. The $s$ - 'nominalizer' prefixes to the predicate and the subject is expressed in an oblique genitive construction.

'A salmon is what a cat ate.' (Hess, 1995, p. 103)

In (95), the interrogative inquires about augmented information, namely why an event occurs. The predicate is prefixed with $d \partial x^{w_{-}}$and the subject expressed in an oblique, genitive form.

| Pəs-Pəx̌id | $\mathrm{k}^{\mathrm{w}} \mathrm{i}$ | dax ${ }^{w}$-2as-tag ${ }^{\text {w }}$ - $\mathbf{x}^{\text {w }}$ | ? 2 | tipə? | qaw'qs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STAT-why | DET | reason.for-STAT- | OBL | DET | raven |
| 'Why is Raven hungry.' (Hess, 1995, p. 105) |  |  |  |  |  |

In (96), the interrogative inquires about augmented information, namely when an event will occur. The predicate is prefixed with the $s$ - 'nominalizer' and the subject is expressed in an oblique genitive form.

| Pal-әx ${ }^{\text {w }}$ | k'wid | $\mathrm{k}^{\mathrm{w}}$ | $s$-t'uk'w | ? 2 | tsiPa | ux. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOC-PI | when | DET | NMZR-go.home | OBL | DET | der |
|  |  |  | home?' (Hess, |  |  |  |

Relative clauses can display a finite versus nominalized contrast. Finite relative clauses signal that the head noun references a direct or an oblique complement of the relative clause verb, and nominalized relative clauses signal that the head noun references an adjunct participant of the relative clause.

In (97), the head noun references the direct complement of the relative predicate. In this instance, the relative predicate is finite and the relative direct complement is zero mentioned (the zero mentioned complement of the relative clause is expressed as $\emptyset_{D C}$ for clarity).

| Pəs-hay-dx | čad | tsi | s-ładəy? | [Pas-lallil | $\emptyset_{D C}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| STAT-know-LC | 1SG | DET | NMZR-woman | [STAT-live | 3PRS |

Pal tiiił].
LOC 3PRS]
'I know the woman [who lives there].' (Hess, 1995, p. 113)

In (98), the relative clause modifies the object of a ditransitive. In the benefactive construction below, the object of a ditransitive is in expressed in an oblique, therefore, making it an adjunct participant. The relative predicate is nominalized and the subject is expressed as $3{ }^{\text {rd }}$ person in a genitive form (underlined in 98 for clarity; the zero mention of the relative object is written as $\emptyset_{\text {Adjunct }}$ for clarity).

Pu-pač-a-d tipił s-tab-igws
SB-lay.out-CON.AFF-CTL DET NMZR-thing-possessions
[s-2ab-yi-d-s $\left.\quad \emptyset_{\text {Adjunct }}\right]$.
[NMZR-give-BEN-CTL-3.POS 3PRS]
'He displayed the goods [he was giving (to Boulder)].' (Hess, 1995, p. 113)

Complement clauses do not have a finite versus nominalized contrast. They are always nominalized regardless of their function. They can express the direct complement, adjunct or augmented information (Hess has no examples of a complement clause expressing an oblique). In (99), the complement clause expresses the object. The complement predicate is nominalized and the complement subject is expressed in an oblique genitive form (the complement is in bracketed parenthesis for clarity.)

| Pu-lax̌-dx ${ }^{\text {w }}$-əx ${ }^{\text {w }}$ | $\emptyset$ | [tipił | tu-s-huy | ?2 | tipił | $c^{\prime}$ 'ix̌c'ix̌]. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SB-remember-LC-PI | 3PRS | [DET | PST-NMZR-do | OBL | DET | fish.hawk |
| 'He remembered [wh | Fish | , | d done].' (Hess, | 95, |  |  |

In (100), the complement clause expresses adjunct information within an oblique. The complement verb is nominalized and the subject is expressed in a genitive form as $3^{\text {rd }}$ person.

```
y\partialc-əb-\partial\mp@subsup{x}{}{w} ti lu\chi [?\partial tiPił
report-M-PI DET elder [OBL DET
s-lalil-tu-b-s-\partial\mp@subsup{X}{}{W}].
NMZR-come.ashore-CS-M-3PRS.POS-PI]
```

'The old man told (the villagers) [about (someone's) being brought ashore].' (Hess, 1995, p. 112)

In (101), augmented information is expressed in a complement clause. This augmented information expresses the reason for event expressed in the main clause. The complement predicate is nominalized and the $1^{\text {st }}$ person plural subject is expressed in a genitive form.
(101) locu-Pab-yi-d

CONT-give-BEN-CTL
s-tab-ig"s-č̌ł
NMZR-things-possessions [DET FUT-NMZR-travel.by.land-1PL.POS]
'We are giving our possessions to this boulder [because we are going on a trip].' (Hess, 1995, p. 112)

The last construction is the negative. Negation that involves a predicate can occur in both finite and nominalized forms. When the predicate is finite, a $x^{w} i p l a$ - construction is employed. $x^{w i} i$ is the 'negative'. la- is a proclitic that attaches to the negated predicate. Outside of this negative construction, $l a-$ is defined as 'progressive'. However, Hess is adamant that it does not function as a progressive with this negated form. In (102), the predicate is finite and the subject is not demoted to a genitive form.
(102) $\mathrm{x}^{\mathrm{w} i}$ ? $\underline{\text { čax }}{ }^{w}$ six ${ }^{w}$ la-bak ${ }^{w}$ NEG $\underline{2 \mathrm{SG}}$ usual PROCLITIC-hurt
'don’t (you) get hurt.' (Hess, 1995, p. 97)

The negated form in (102) is not considered to have a dependent clause. On the contrary, the whole utterance is considered a main clause.

In contrast, when the predicate in a negated construction is nominalized, $x^{w i} i$ is defined as an adverb followed by a complement clause. In this form, the predicate is never finite. In (103), the predicate is within a complement clause and it is nominalized. The subject is expressed as $2^{\text {nd }}$ person singular in a genitive form.

NEG [DET SUBJ-2SG.POS-NMZR-SB-eat-DERV]
'You did not eat.' (Hess, 1995, p. 97)
(literally, 'Not [your eating].')

Hess explains that this contrast for negative constructions between a finite (102) and nominalized (103) form has a function of focus. When the event is paramount in the speaker's mind, the predicate is finite, but when the predicate is nominalized, the speaker is bringing focus to the negation over the importance of the event (Hess, 1995, p. 96). This is the only mention by Hess that a finite and nominalized contrast expresses focus. I will discuss the significance of this analysis later in section 4.9.

This covers the constructions discussed by Hess that employ nominalization. It includes: left dislocation; interrogatives; relative clauses; complement clauses; and negatives. Nominalization is marked with the $s$ - 'nominalizer' or the $d \partial x^{w-}$ 'reason for' (saxw- 'by means of' for southern dialect) prefix. Except for complement clauses, the nominalized forms contrast with a finite a form. For left dislocation, interrogatives and
relative clauses, finite forms reference the direct or indirect complement. Nominalized forms reference adjunct or augmented information. Complement clauses are always nominalized. Negative constructions can be finite or nominalized depending upon focus. When the predicate is finite, focus is on the predicate. When the predicate is nominalized, focus is on the negation.

In regards to his structural analysis, Hess states that the constructions that should be finite never occur with the $s$ - 'nominalizer'. However, the $s$ - 'nominalizer' can be dropped from the forms that should be nominalized during rapid or relaxed speech. If this is an accurate analysis, then it is reasonable to expect that there are very few or no occurrences of nominalization occurring where the analysis predicts a finite form. In addition, there should be minimal occurrences of finite forms occurring where we would expect nominalized constructions.

These finite and nominalized constructions along with their percentage breakdown within my corpus are listed in Table 20. The first column is a description of the linguistic construction, followed by the finite, nominalized and the total percentages of each construction. Except for complement clauses, there are two sub-columns under each construction: one for what should be finite and the other for what should be nominalized. The percentages that represent what form are predicted by Hess to be a finite or nominalized are in bold for clarity.

Table 20: Corpus data versus Hess' hypotheses about finite versus nominalized constructions

| Construction | Finite | Nominalized | Total |
| :---: | :---: | :---: | :---: |
| 1.Left dislocation a.Should be finite: direct or oblique | 89\% | 11\% | 100\% |
| b. Should be Nominalized: augmented or adjunct | 37\% | 63\% | 100\% |
| 2.Interrogatives a. Should be finite: direct or oblique | 71\% | 29\% | 100\% |
| b. Should be Nominalized: augmented or adjunct | 37\% | 63\% | 100\% |
| 3.Relative clause <br> a. Should be finite: direct or oblique | 83\% | 17\% | 100\% |
| b. Should be Nominalized: augmented or adjunct | 42\% | 58\% | 100\% |
| 4.Negatives <br> a. Should be finite: Main clause | 100\% | 0\% | 100\% |
| b. Should be Nominalized: Complement clause | 22\% | 78\% | 100\% |
| 5.Complement clause All should be nominalized: | 51\% | 49\% | 100\% |

percentages tends to support Hess' claims, especially within the finite column. The percentages that represent constructions that are predicted by him to be finite are larger than their nominalized counterparts. However, the size of the percentages in the nominalized column are not reassuring for Hess' claims. Indeed, complement clauses, which are claimed to only occur in nominalized form, have almost an even distribution (Table 20, row 5), and relative clauses that are predicted to be nominalized have only a 16 point spread with the finite counterpart (Table 20, row 3b). Therefore, a different analysis that is better supported by the data seems warranted.

Beck presents a different analysis from Hess' for the $s$ - nominalizer in both Bella Coola and Lushootseed (2000a). Lushootseed uses $s$ - to create a participial clause where the subject is realized as a possessor (Beck, 2000a, p. 124). This form of clausal nominalization is used to reify an event. It delimits a region of conceptual space and construes a process atemporally as an object or thing (Beck, 2000a, p. 141). This analysis provides insight about the function of nominalization as something more than just a grammatical form.

In line with the perception that the $s$ - function is more than a grammatical form, I shall now introduce a pragmatic discourse analysis that expands upon Hess' and Beck's insightful analyses. In my presentation, I present dependent clause structure as including both finite and nominalized forms, and I will show how nominalization is part of a strategy for marking focus.

I now turn my attention to exploring dependent clause constructions, building upon Hess' analysis.

### 4.3 Complement clauses

I begin my presentation with complement clauses because they are frequently used in dependent clause constructions. Complement clauses can occur in both finite and nominalized forms. In (104), the complement clause is finite and expresses the object of the main clause. The complement subject follows the first verb in a determiner phrase (The complement clause is in brackets ( [ ] ) and the complement verb is in bold for clarity).

| $\mathrm{g}^{\mathrm{w}} \mathrm{i}-\mathrm{i}-\mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}$ | $\emptyset_{\text {SUBJ }}$ | [ lu--əax-əx ${ }^{\text {w }}$ | tiił | $\mathrm{d}^{\mathrm{z}} \mathrm{g}^{\mathrm{w}}$ ข ${ }^{\text {P }}$ ] | $\mathrm{g}^{\mathrm{w}} \mathrm{l}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| invite-LV-CTL-PI | 3PRS | [ FUT-come-PI | DET | monster ] | CONJ |


SUBJ-FUT-just eat-PI 3PRS
'It invited [the monsters to come] so they can just eat.'

Even within a determiner phrase, complement clauses can remain finite. In (105), a complement clause is preceded by the distal determiner tiil. The complement clause expresses the object of the main clause.

| (105) | huy | Pa-a-d-əx ${ }^{\text {w }}$ | $\emptyset_{\text {S }}$ | [ tiił | Pu-čic-čə ${ }_{\text {če }}$ | $\left.\emptyset_{\text {s }}\right]$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CONJ | locate-LV-CTL-PI | 3PRS | [ DET | SB-DIM-s | 3PRS ] |
|  | 'Then it put a crack there.' (literally, 'It put there [the it cracked].') |  |  |  |  |  |

Like their finite counterparts, nominalized complement clauses can also occur with and without a determiner. When the predicate is nominalized, its subject is demoted to a genitive form. In (106), the complement predicate is nominalized and the subject is $1{ }^{\text {st }}$ person plural expressed in a genitive form (the nominalizer is in italics and the subject is underlined for clarity).

| "x̌à ${ }^{\text {a }}$-tx ${ }^{\text {c }}$ | čəd |  | dx ${ }^{\text {w }}$ - $\mathrm{Pa}^{\text {l }}$ |
| :---: | :---: | :---: | :---: |
| desire-CS | 1SG | [SUBJ-NMZR-go-1PL.POS | PERV-LOC |

$\mathrm{s}-\mathrm{k}^{\mathrm{w}}$ at-k ${ }^{\mathrm{w}}$ atač]
NMZR-DISTR-mountain]
"I would like us to go to the mountains." (literally, 'I would like [our going to the mountains].')

Example (107) presents another nominalized complement clause preceded by a determiner. The $3^{\text {rd }}$ person subject is expressed in a genitive form.
x̌a $\tilde{\chi}^{-t x^{w}} \quad$ čəd $\quad\left[\begin{array}{ll}\mathrm{k}^{\mathrm{w}} \mathrm{i} & \left.\mathrm{g}^{\mathrm{w}} \partial-s-\text { šalbix }^{\mathrm{w}}-\mathrm{S}\right]\end{array}\right]$.
to.desire-CS 1SG [DET SUBJ-NMZR-outside-3.POS ]
'I want [him outside].' (literally, 'I want [the his outside].')

Complement clauses can occur with a subject marker suffixed to the complement predicate. The subject markers for $1^{\text {st }}, 2^{\text {nd }}$ and $3^{\text {rd }}$ person are listed in Table 21. They are diachronically related to a Salish main clause construction which still occurs in other Salish languages but for Lushootseed, these subject suffixes only occur with dependent clauses (see section 3.2.1).

Table 21: Suffix subject markers (Hess, 1995, p. 69)

|  | Singular | Plural |
| :--- | :--- | :--- |
| $\mathbf{1}^{\text {st }}$ person | $-\mathrm{ad} / \sim \partial \mathrm{d}$ | -ałi/ $/ \sim \partial \mathrm{i} / \sim \mathrm{a} / / \sim \partial \nmid$ |
| $\mathbf{2}^{\text {nd }}$ person | $-\mathrm{ax}^{\mathrm{w} / \sim \partial \mathrm{x}^{\mathrm{w}}}$ | -aləp/ $\sim \partial l \partial p$ |
| $\mathbf{3}^{\text {rd }}$ person | -as/ $\sim \partial \mathrm{os}$ |  |

In (108), the complement subject is expressed with the subject marker as $3^{\text {rd }}$ person and there is no demotion in the relationship between the predicate and its subject (the subject marker is in italics for clarity).

INTERJ-EMPHAT NEG SUBJ-NMZR-STAT-say-CTL-M-3.POS
[łu-Pus-il-əs $\left.\quad \emptyset_{\mathrm{S}}\right]$
[FUT-dive-INCH-3.S 3PRS]
'Oh, they did not tell him [that he would dive].'

Complement clauses with the subject marker can also be nominalized. In (109), the complement follows a determiner and the $3{ }^{\text {rd }}$ person subject marker suffixes the complement predicate. However, unlike the nominalized constructions listed above, the subject is not demoted to a genitive form.

| tu-g ${ }^{\text {w }}$ - $\mathrm{g}^{\text {w }}$ 2d | $\emptyset_{\text {S }}$ | [ tio | s-hay-dx ${ }^{\text {w }}$ - $2 s$ |
| :---: | :---: | :---: | :---: |
| PST-DISTR-accompany | 3PRS | DET | , |

holgwo? $\left.\emptyset_{0}\right]$.
3PL 3PRS ]
'They spoke [what they knew].'

[^8]Finite complement predicates can occur with a demoted subject in a genitive form. In (110), the complement predicate is finite, but its ' 3 rd person plural' subject is expressed in a genitive form.
 desire-CS-M 3PRS [STAT-take-LC-3.POS 3.PL
tsiił s-ładayp]
DET NMZR-woman ]
'He wanted [them to take the woman].' (literally, 'He wanted [their taking the woman].')

I will refer to these types of clauses as 'demoted'.

In summary, complement clauses can occur in finite, nominalized and demoted constructions. They can also occur with a subject marker suffixed to the complement predicate. Even in this construction, the complement can be finite or nominalized. This completes my presentation on complement clause constructions. I now turn my attention to adverbial constructions.

### 4.4 Adverbial clauses

Lushootseed employs a few different clausal constructions that modify a main clause event. One of these constructions was mentioned under my review of Hess’ analysis of dependent clauses (section 4.2). This construction has an adverb in initial position followed by the predicate it modifies. In Hess' analysis, when the predicate
being modified is finite, it is the main clause predicate and the adverb is part of the main clause. When the predicate being modified is nominalized, it is a complement clause predicate. The adverb is the main clause predicate and precedes the complement clause. I take this same approach for the nominalized form, however, I diverge from Hess' analysis for the finite form. In my analysis, when the event being modified is expressed in a finite form, the modified event is is still a complement clause and the adverb is the main clause predicate (111) (the adverb is in italics for clarity).

## (111) <br> $\begin{array}{llll}\text { tilab- } \partial x^{w} & \text { [Pu-cut-əxw } & \text { tiił } & \text { s-biaw], }\end{array}$ <br> suddenly-PI [SB-say-PI DET NMZR-coyote] "Oh!" <br> 'Suddenly, [Coyote said], "Oh!"

When the complement predicate is nominalized, the same construction as (111) ensues. The only difference is a genitive expression of the subject (112).

| tilab-ax ${ }^{\text {w }}$ | [ ti | s-Pu-x̌ud-x̌ud-s | $\underline{\text { halgw }{ }^{\text {w }} \text { ? }}$ |
| :---: | :---: | :---: | :---: |
| suddenly-PI | [ DET | NMZR-SB-DISTR-speak-3.POS | 3PL ] |
| 'Suddenly, [they began talking].' |  |  |  |

When the adverb is in the predicate position, I call this type of predicate an 'adverbial predicate'. The adverbial predicate construction can employ? additional adverbial predicates including tilaxw 'eventually', x'w $^{\text {w }} u l$ ' 'just, merely', day' 'only' and $c k$ 'aqid 'always'. In all cases, the complement predicate can be finite or nominalized. To illustrate this point, I provide two more examples using $\check{x}^{\text {w }} u l^{\prime}$ and day'. In (113), a finite complement clause follows $\check{x}^{n} u l^{\prime}$.

| Pi-* | $\check{x}^{w} u l$, | [Pu-x̌əč-t-əb | $\square_{\text {S }}$ | Ø${ }_{0}$ ] |
| :---: | :---: | :---: | :---: | :---: |
| INTERJ-EMPHAT | just | [SB-advise-CTL-M | 3PRS | 3PRS] |

'Yes! They just advised him to do it.' (literally, 'Yes! Just [they advised him to do it].)

In (114), day' is followed by a nominalized complement clause and the subject is expressed in the genitive form as ' 1 st person, singular'.

only SUBJ-1SG.POS-NMZR-throw-DAT-CTL DET NMZR-DIM-dog
?ə ti $\mathrm{s}-$-x $^{\mathrm{w}} \partial \mathrm{s}$ ]
OBL DET NMZR-fat ]
"I just throw the fat down for the puppies." (literally, 'Just my throwing down of the fat to the puppies.')

This construction can also occur with a demoted clause. In (115), the adverbial predicate is followed by a finite complement clause. The subject is expressed in a genitive form as ' 3 rd person'.
(115) Pa, $\check{x}^{w} u l^{\prime}-\partial \mathrm{x}^{\mathrm{w}} \quad\left[\mathbf{k}^{\text {w }}\right.$ ²d $\mathbf{d}^{\mathrm{z}}$-əłəd-s]

INTERJ just-PI [quest-food-3.POS]
'Ah! He was just questing for food!' (literally, 'Ah! Just [his questing for food.]')

In (116), there are two adverbial predicates followed by a complement clause. In clause 2 , the complement is finite and its subject is demoted to a genitive ' 3 rd person' form.

| Pit-dzix ${ }^{\text {w }}$ | [tu-s-qวt-s] ${ }_{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PART-first | [PST-NMZR-wake.up-3.POS] ${ }_{1}$ |  |  |  |
| gwala tilab | [Pu-cut-s $]_{2}$, |  |  |  |
| CONJ suddenly | ly [SB-say-3.POS $]_{2}$ |  |  |  |
| "Pu-qolalitut | čəd | tu-saq'w |  | dxw-Pal |
| SB-dream | 1SG | PST-to.fly |  | PERV-LOC |
| s-qig ${ }^{\text {w }}$ ว | čəd | gwolal-d." |  |  |
| NMZR-deer 1 | 1SG | kill-CTL |  |  |

'He was the first [to awake] ${ }_{1}$, and right away [he said] $]_{2}$, "I dreamt I flew to deer and killed him."

It is worth mentioning that when we discuss the left dislocation, interrogatives and negation constructions below, they will seem very similar to this adverbial predicate construction. This is because they are the same basic construction where a main clause predicate is followed by a complement clause. The reason I am separating these constructions into different sections is only to highlight their different functions.

Adverbial clauses can occur in an oblique clause. In this form, the clause predicate can be finite or nominalized. In (117), the intensifier $c i$ 'very' is the predicate of the main clause (This construction is discussed below in more detail.). It is complemented by clause 1 . Clause 2 is embedded within clause 1 and is an adverbial clause. Clause 2 begins with an oblique, and the adverbial expresses the reason for the complement predicate in clause 1 .
(117) ci-əxw [hałt Ø [Pə tiił Pu-łəčil-s $\left.]_{2}\right]_{1}$
very-PI good 3PRS [OBL DET SB-arrive-APPL] $]_{1}$ 'It was very $\left[\operatorname{good}[\text { that he arrived for them }]_{2}\right]_{1}$.'

In (118), the clause predicate is nominalized and the subject, $1^{\text {st }}$ person singular, is expressed in a genitive form. The clause expresses the reason for the main clause situation.

| yup-il-əx | $\emptyset_{S}$ | $[$ Pə | ti | həw'ə |
| :--- | :--- | :--- | :--- | :--- |
| joyful-INCH-PI | 3PRS | $[$ OBL DET | EMPHAT |  |


| lu-d-s-kwəd-ə-d | $\mathrm{k}^{\mathrm{w}} \mathrm{i}$ | ław't' |
| :--- | :--- | :--- |
| FUT-1SG.POS-NMZR-take-LV-CTL | DET | new | "It's wonderful [that $\underline{I}$ will get a new quiver]."

The constructions in (117) and (118) vary from the construction covered in (111) through (116) in that now the main clause and dependent clause roles are reversed. In (111) through (116), the adverbial predicate was in the main clause and the event being modified was in a complement dependent clause. In (117) and (118), the adverbial predicate is now in an adverbial dependent clause, and the modified event is in the main clause.

In addition to the oblique, adverbial clauses can also be marked with the locative preposition Pal, and the directional $t x^{w} a l\left(d x^{w}-P a l\right)$. Below, I provide two examples using Pal to show how these prepositions appear. In (119), the clause predicate ' $i$ ' ' 'adhere' is finite and is a metaphorical expression of the act of making an audio recording on a real-to-real tape. In essence, the words are being 'adhered' to the tape. The adverbial clause expresses a simultaneous event.

| $\mathrm{x}^{\text {w}}$ alšucid | [ Pal tiił | Pu-خiqu' | $\underline{\square}$ ¢ $]$ |
| :---: | :---: | :---: | :---: |
| Lushootseed | [ LOC DET | SB-adhere | 3PRS |

Pal łax̌-il
LOC night-INCH
'Say it in Lushootseed [while it is recorded], tonight.' ( literally, 'Say it in Lushootseed [while it gets adhered on to it], tonight.')

In (120), Pal occurs again with the adverbial clause, but now the clause predicate is nominalized and its subject, $1^{\text {st }}$ person singular, is expressed in a genitive form. The adverbial clause expresses a simultaneous event.

| g$^{w} \partial l ~ t u-c u t-t-ə b-ə x^{w}$ | čəd | Pə | tiił |
| :--- | :--- | :--- | :--- | :--- |
| CONJ PST-say-CTL-M-PI | 1SG | OBL | DET |

tu-d-s-k'wuy [ Pal ti tu-d-s-2itut ]
PST-1SG.POS-NMZR-mother [LOC DET PST-1SG.POS-NMZR-sleep ]
Free And my mother use to say to me [as I slept].

Finite and nominalized adverbial clauses can also occur without a preposition. In (121), the adverbial clause begins with the predicate followed by its constituents and a quote. The syntactic position and structure of the adverbial clause resembles a relative clause. It follows the noun 'boy' which is the referent to the clause subject. However, if it were a relative clause, it would modify the boy. This is not the case in this instance. Instead, the clause is adverbial in that it expresses the manner in which the boy runs.


3PRS DET rock HAB-how 2SG LOC _DET
$\dot{\lambda} u-a d-s-h u d] . "$
HAB-2SG.POS-NMZR-burn ]
'Then the boy ran, [asking the rock, "How are you when you get burned?"]

In (122), the adverbial clause is nominalized and the clause subject is $3^{\text {rd }}$ person expressed in a genitive form. Again, the adverbial clause expresses the manner of the event within the main clause.

```
"huy čәx'w [ łu-s-q'wuP-s ]
    do 2SG [FUT-NMZR-together-3.POS]
    "You will [Ø}\mp@subsup{\}{2SG}{}\mathrm{ keep it together]." (literally, 'You do [its togetherness].')
```

The adverbial clause constructions presented thus far can occur in both finite and nominalized form. In addition, there are two examples where these constructions also occur in a demoted form where the subject is expressed in a genitive construction. In (123), there are two dependent clauses. Both clause predicates are finite but their subjects are expressed in a genitive form. Clause 1 is a complement to the deictic which is a left dislocated participant (see section 5.5). The second is an adverbial clause within a prepositional phrase. The subject is expressed within an oblique genitive construction.

tiił Pos-siq' Po tiił šog $\left.{ }^{\text {wit }}\right]_{2}$

DET STAT-branched OBL DET path] $]_{2}$
'This is when [he went outside] ${ }_{1}$ and ran [to where the path forked] $]_{2}$ !'

Example (124) has three dependent clauses. Clause 1 is a complement, and clauses 2 and 3 are adverbial. Complement clause 1 expresses a left dislocated subject (see section 4.5) followed by the main clause predicate. Clause 2 has a nominalized predicate and a zero mentioned subject. Clause 3 has a finite predicate and its subject is $3^{\text {rd }}$ person plural and demoted to a genitive form.
(124) g

| $\mathrm{g}^{\mathrm{w}}$ 2l | [Pa-ha | tiił | bək'w | həlgw ${ }^{\text {P }}$ P] ${ }_{1}$ | tu-pigw ${ }^{\text {w }}$ d |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CONJ | [locate-DERV | DET | all | $3 \mathrm{PL}]_{1}$ | PST-spirit.dance |

 [LOC DET SUBJ-NMZR-locate $]_{2}[$ LOC DET spirit.dance-3.POS hə $\left.\lg ^{\mathrm{w}} \partial \mathrm{P}\right]_{3}$. 3PL] 3
'And [all of them there] ${ }_{1}$ had spirit danced, [right there $]_{2}$, [where they spirit danced] 3 .'

The final example of an adverbial clause construction is one that uses the subject markers mentioned under the complement clause in section 4.3. In (125), the dependent clause expresses a conditional situation where the $3{ }^{\text {rd }}$ person subject marker is suffixed to the clause predicate. The clause predicate is finite.

| "gwə-huy čax ${ }^{\text {w }}$ | s-Pušəb-ab-dx ${ }^{\text {w }}$ | [ $\mathbf{g}^{\text {w}}$-t't'ilib-əti ${ }^{\prime \prime}$ |
| :---: | :---: | :---: |
| SUBJ-do 2SG | NMZR-pity-DERV-LC | [ SUBJ-sing -1PL.S ] |

"You could have misfortune [if we sing]."

Example (126) is a complex sentence with four dependent clauses, however for simplicity, I will only discuss two. Clause 1 is the important part of this sentence where the clause predicate is nominalized and is suffixed with the $3^{\text {rd }}$ person subject marker. The subject of clause 1 is expressed again with the headless noun modified by relative clause 2, which is embedded within clause 1 . The clause 1 subject is expressed in an oblique genitive form. Clause 1 expresses a time when the main event will occur.

(126) "dił-əxw |  | Pu-day’ | łu-ad-s-Pu-Pəł-əd |  | $\varnothing$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | DEICT-PI | SB-only | FUT-2SG.POS-NMZR-SB-eat-DERV | 3PRS |

This covers all of the adverbial constructions that can occur in both finite and nominalized form. In addition, some of these constructions can also occur with a demoted clause. However, there are a few more adverbial constructions that only occur in the finite form. The nominalized and demoted forms where the subject is expressed in a genitive construction are not attested.

To begin with, modifiers that intensify the event are only attested in the finite form. Two such modifiers exist: cick ${ }^{p}(\sim c a y, \sim c i)$ and put. Both of these intensifiers and their variants have a gloss similar to 'very'. These modifiers only occur as adverbial
predicates such as those presented above. They take initial position followed by a complement. As an example, the main predicate in (127) is cay and is followed by a finite complement clause.

very-PI [STAT-DISTR-be.skinny-INCH 3PRS ]
'He was very [skinny ].' (literally, 'Very [was he skinny].')

Certain modifiers can occur as an adverbial predicate, as well as occur in an adverbial clause that begins with an oblique. In these adverbial clauses, the modifier expresses the clause predicate. These types of modifiers include lexicon such as $h a p t$ 'good, nice', hik 'big' and hiqab 'excessively too'. In the adverbial clause construction, these modifiers only occur as finite.

An adverbial predicate example is given in (128) where hapt is followed by a finite complement clause (the subject is expressed with the $3{ }^{\text {rd }}$ person plural and the grandmother to mean, 'he and his grandmother').
(128) hu‥ hapt-əx [ hilgwə? Pas-łatli(l) yəx ${ }^{w}$ EMPHAT good-PI [3PL STAT-live CONJ
tsiił kayə?-s ]
DET grandmother-3.POS ]
'Oh! [He and his grandmother lived] well.'

In (129), hapt 'good' is the predicate in an adverbial clause. The subject is zero mentioned. The adverbial clause expresses the manner of the main clause predicate (the adverbial clause predicate is in bold for clarity).

| (129) | Pu-qwip | g$^{w} \partial-s-c c^{\prime} u b-a d-d u-b-\partial X^{w}$ | Pə to |
| :--- | :--- | :--- | :--- | :--- |
|  | SB-call.out | SUBJ-NMZR-DERV-LC-M-PI | OBL _DET |


|  | s-č' ${ }^{\prime}$ stx ${ }^{\text {w }}$ | [ $\mathrm{P}^{\text {a }}$ k $\mathrm{k}^{\mathrm{w}}$ | 1 | $\underline{\emptyset_{s}}$ |
| :---: | :---: | :---: | :---: | :---: |
| DET | NMZR-hu | [ OBL DET | nice | 3PR |

'The husband was able to project his sucking noises at them [nicely].'

When these intensifying adverbials occur in this adverbial clause construction, they are only finite. They are not attested as nominalized within the data.

Pabil' 'if' is another modifier that only exists as an adverbial predicate. The adverbial predicate is in initial position followed by a complement clause that is only attested as being finite. In (130), ?abil' is followed by a conditional clause followed by a main clause.

ad-s-Pu-x̌ ${ }^{\text {w }} \partial-$ x̌ $^{w} \partial t-a-d$
2SG.POS-NMZR-SB-DISTR-rip-LV-CTL
čax ${ }^{w}$ lu-lu $\grave{\chi}$ Pas-tab."
2SG DERV-old STAT-what
"If [you want something new], don't rip apart an old thing that you have."

Another adverbial predicate that only has a complement clause that is attested as being finite is the substitutive $d a r b$ 'instead' (131).

```
(131) darb-\partial\mp@subsup{x}{}{w} [ tsiił tiił Pu-x̌id 忮] g gwolə q'waq'w-\partial\mp@subsup{x}{}{w}
    instead-PI [3PRS DET SB-do 3PRS ] CONJ cut.open-PI
    gw`l tux̌w-tux̌x}\mp@subsup{}{}{w}-u-d tiił q'\partialdz`x̌. .
    CONJ DISTR-to.pull-LV-CTL DET intestines
    'Instead, [he did it to a female] and he cut her open and pulled out the guts.'
```

There are constructions where a main clause is followed by a conjunction which is followed by another clause. The conjunction and the clause that follows it functions as an adverbial. These types of adverbial clauses are only attested as being finite. In (132), the conjunction $g^{w} a l$ 'and' is followed by a finite clause to express 'until'.

Pu-Pukwkw ${ }^{w}{ }^{w} \quad$ to $\quad$ tib, $\quad g^{w}$ wl $\quad[\mathbf{l}$-lax̌-il ]. SB-play OBL DET hard CONJ [PROG-night-INCH]
'She played hard and [evening came].'
'She played hard (all day).' (Hess \& Hilbert, 1978a, p. 50)

Another conjunction is $g^{w}$ ati 'because' that is used to express a 'reason' adverbial.
In (133), the adverbial clause follows the conjunction $g^{w}$ zti (Adverbial clause 1 has an adverbial predicate construction (clause 2) embedded within it).

| $\dot{\chi}^{u}-x^{w} i p$ | s-x̌à̇-du-b-s | Pə tsiił s-ładəy? |
| :---: | :---: | :---: |
| HAB-NEG | NMZR-like-LC-M-3.POS OBL | DET _NMZR-woman |
| ti s-tub | ub-tubš $\quad g^{w} \partial t i$ | [ $\mathrm{hiq}^{\text {a }}$ ab-əx ${ }^{\text {w }}$ |
| DET NMZ | -DISTR-DIM-be.man because | [ too-PI |

$\begin{array}{ll}\text { t'os } & \left.\left.Ø_{\mathrm{s}}\right]_{2}\right]_{1} .\end{array}$
cold.weather 3PRS].
'The woman didn't like the young men because $\left[\text { it was too }[\text { cold }]_{2}\right]_{1}$.'

I will refer to the adverbial construction presented in (132) and (133) as a conjunction adverbial clause.

In my analysis thus far, adverbial modification is achieved through an adverbial predicate, an adverbial clause predicate or a conjunction adverbial. These modifying constructions cannot be analyzed as adverbs. However, this does not mean that adverbs do not occur in Lushootseed. There is a small set of words that can be better explained as adverbs (see Table 22). Their positions occur as part of the main clause and are often used to express the opinion of the speaker (Hess, 1995, p. 88).

Table 22: Adverbs

| Adverb | Gloss |
| :--- | :--- |
| upx $^{\mathrm{w}}$ | still |
| $\mathrm{d}^{\mathrm{z}} \partial \nmid$ | must be |
| $\mathrm{k}^{\prime}$ wə | they say |
| həw'ə/~วw'ə | mild surprise |
| six $^{\mathrm{w}}$ | as usual (mild disgust, sarcasm) |

As an example of how this small class of words work, in (134) the adverb expresses the sarcasm felt by the speaker.

```
جəs-x̌əł six \({ }^{w}\) tsiəə? k’apk’a?
STAT-sick as.usual DET crow
Crow is sick as usual! (mild disgust and/or sarcasm) (Hess, 1995, p. 88)
```

In (135), the adverb $u$ ? $x^{w}$ 'still' (often written as an enclitic) is used in an interrogative to express the speaker's questioning assumption that the interlocutor is 'still sick’.

Pəs-x̌əł u? $x^{w}$ čəx ${ }^{w}$ Pu.
STAT-sick still 2SG INTEROG
‘Are you still sick?' (Hess, 1995, p. 88)

Members of this small set of adverbs do not prompt a dependent clause construction and are not part of the finite versus nominalized opposition.

In this section I have presented several different adverbial constructions that modify a situation. These constructions include adverbials that have adverbial predicates and adverbial clauses. Several of these constructions can occur as finite or nominalized. In addition, there are also examples where these constructions occur in a demoted subject form. However, nominalization does not occur in all constructions. Such constructions are only attested in the finite form. In addition to these dependent clause constructions, there is also a small class of adverbs that only occur as part of the main clause.

This concludes my discussion on adverbial constructions. I now turn my discussion to how dependent clauses play an important part in the left dislocation construction.

### 4.5 Left dislocation

In the left dislocation construction, the dislocated argument is followed by a predicate. The predicate can be finite or nominalized and can occur with or without a determiner. In (136), the subject $g^{\text {wa }}$ alapu is the emphatic form of ' 3 rd person plural' and is left dislocated in an imperative sentence. The predicate that follows is finite (the left dislocated argument is underlined for clarity).

```
gwolapu-\partial\mp@subsup{x}{}{w}}\quad\mp@subsup{k}{}{w}\textrm{i}\quad\mathrm{ Pu-ta-tab-əb.
2PL.EMPH-PI DET SB-DISTR-what-M
'You folks talk.'(1968b, pp. 124-125)
```

In contrast with the finite form in (136), (137) presents a nominalized predicate. In this example, the left dislocated constituent is the object and is expressed with the distal determiner tiil as ' 3 rd person'. The 3 rd person clause subject is demoted to a genitive form as ' 1 st person singular'.
"tiił łu-d-s-t'uc’-u-d
3PRS FUT-1SG.POS-NMZR-shoot-LV-CTL

```
kwi dəč'u?
DET one
```

Pə tiił čəd gwə-huy-cut.
OBL 3PRS 1SG SUBJ-fix-CTL.REFLX
"Those are what I will shoot, one of which to I will use to fix myself with."

As with adverbial predicates discussed above (section 4.4), I analyze (136) and (137) as having a complement clause (rewritten in (138) and (139)). The left dislocated constituent is a non-verbal predicate of a main clause followed by a complement clause, which is the exact same construction for adverbial predicates discussed above (section 4.4). The dislocated constituent is referencing a zero marked complement participant (underlined for clarity). In (138), the left dislocated argument references the complement subject.
$g^{\mathrm{w}}$ əlapu-әx${ }^{\mathrm{w}} \quad\left[\begin{array}{lll}\mathrm{k}^{\mathrm{w}} \mathrm{i} & \left.\text { Pu-ta-tab-əb } \quad \underline{\mathrm{O}}_{\mathrm{s}}\right] .\end{array}\right.$
2PL.EMPH-PI [DET SB-DISTR-what-M 3PRS ]
'You folks talk.' (literally, 'You folks [ who talk].'

In (139), the left dislocated constituent references the complement object.

| "tiił | $[$ lu-d-s-t'uc'-u-d $\left.\underline{Ø}_{0}\right]$ | $\mathrm{k}^{w i}$ | dəč'u? |
| :--- | :--- | :--- | :--- |
| 3PRS | [FUT-1SG.POS-NMZR-shoot-LV-CTL | $\underline{3 P R S}]$ | DET |

Pə tiił čəd $g^{w} ə$-huy-cut.
OBL 3PRS 1SG SUBJ-fix-CTL.REFLX
"That is [what I will shoot], one of which I will use to fix myself with."

In this dislocation construction, a conjunction can be inserted between the dislocated constituent and the complement clause. The conjunction brings focus to the dislocated argument (Hess, 1995, p. 122). When this occurs, I will gloss the conjunction
as a focus marker (FM). In (140), the dislocated argument expresses the subject (the focus marker is in italics for clarity).
 STAT-strong thing $F M$ [take 3PRS_DET strong yes ] 'It was some strong thing, [it took (her) strength, indeed]!'

In (141), the left dislocated constituent expresses the object, followed by the focus marker.
tiił $\quad g^{w} \partial$-dił $\quad g^{w} \partial l \quad\left[\begin{array}{llll}k^{w} \partial d-a l i k^{w} & \emptyset_{\mathrm{S}} & \left.\emptyset_{0}\right] \text {. }\end{array}\right.$ DET SUBJ-DEICT FM [get-CONT 3PRS 3PRS]
"That could be him [that he got]."

There is a strong correlation between finiteness and the content of the dislocated construction. When the left dislocated constituent expresses the S , or when the dislocated constituent is followed by the focus marker, the complement clause is almost always finite. There is only one example in the data where the dislocated subject has a nominalized complement, which incidentally, also has the focus marker (142). In this example, the subject is followed by the focus marker and then the nominalized complement clause 1 (clause 2 is a relative clause that is embedded within clause 1 ). dił
tu-pa-pa-pastəd gwal

## DEICT PST-DISTR-DIM-Caucasian FM



| $[$ tu-gwalal-t-əb-s | $\left.\left.Ø_{s}\right]_{2}\right]_{1}$ | Pal | tiił | war |
| :--- | :--- | :--- | :--- | :--- |
| $[$ PST-kill-CTL-M-3.POS | $\left.3 P R S]_{2}\right]_{1}$ | LOC | DET | war |


| Pal | tu-s-waatx ${ }^{w}{ }^{\text {ix }}{ }^{\mathrm{w}} \mathrm{tx}^{\mathrm{w}}$ əd | tu-slaughter | ti _ Auburn |
| :--- | :--- | :--- | :--- |
| LOC | PST-NMZR-land | PST-Slaughter | DET _Auburn |

'These are the children [whom were going to be killed by those [who had killed others $\left.]_{2}\right]_{1}$ during the war on the land that use to be called Slaughter, which is (now) Auburn.'

In contrast, when the left dislocated constituent is not the subject and the focus marker does not occur, the complement clause can be nominalized or finite. In (143), the dislocated constituent references the object, followed by a finite complement predicate.
 DET king.salmon [PST-take-LV-CTL 1PL 3PRS] CONJ DET
s-čədadx ${ }^{w}$ tu-təlawil Pal to tulək ${ }^{\mathrm{w}}$. NMZR-salmon PST-run LOC DET river
'King salmon is [what we used to get] along with the salmon that use to run on the river.'

In (144), the clause is nominalized and the complement subject is expressed in the genitive form ' 1 st person singular'. In this example, the left dislocated constituent does not involve an argument. The dislocated noun, Yakima, references the place the event occurs. (The location is in italics for clarity).

place.name [DET PST-NMZR-grow-3.POS ] 3PRS ] CONJ PST-come dišə?-əx ${ }^{w}$ gwəl tu-bəli .
here-PI CONJ PST-marry
'Yakima is [where she had grown up] and she had come here to marry.'

The left dislocated construction can also have a modifying function. In (145), the dislocated constituents 'Art and me' express a reason why the event occurs, and the complement is finite.

| (145) | tiił | Art | and | $m e$ | $[$ tiił | tu-Pa-tx ${ }^{\text {w }}$ | $\underline{Q_{\mathrm{S}}}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | DET | name | and | $m e$ | $[$ DET | PST-locate-CS | $\underline{3 P R S}$ |

tiił bus ].
DET bus].
'Art and me [are the reason the bus had been put there (i.e., 'Art and me is [why the bus stopped there].').'

In (146), the instrument is expressed in a left dislocated noun phrase. The complement predicate is inflected with the prefix sax ${ }^{w_{-}}$'by means of' (in italics for clarity).
 all-EMPHAT what [by.means.of-hit-head-LV-CTL
$\begin{array}{lll}\emptyset_{\mathrm{S}} & \emptyset_{\mathrm{o}} & \left.\emptyset_{\text {INSTR }}\right] . \\ 3 \text { 3PRS } & \text { 3PRS } & \text { 3PRS] }\end{array}$
'There were all sorts of objects [to hit someone in the head with].'

In summary, the dislocated constituent references a constituent that belongs to the complement clause. This construction may occur with or without a focus marker that is inserted between the dislocated constituted and the complement clause. The use of nominalization is restrictive. Nominalization is rarely attested when the dislocated constituent references the subject or when a focus marker is used. However, in all other cases, nominalization occurs frequently.

This concludes my discussion on left dislocation. I now turn to interrogative constructions where we will see the same construction: a predicate followed by a complement clause.

### 4.6 Interrogatives

Lushootseed has seven words that are used for interrogatives (Table 23).

Table 23: Interrogative words

| Interrogative <br> word | Gloss |
| :--- | :--- |
| stab | what |
| g $^{\text {wat }}$ | who |
| čad | where |
| Pəsx̌id | how, why |
| pə(d)tab | when |
| tul'čad | where from |
| Piłčadg <br>  <br> ~čad $\partial \mathrm{c} / \sim$ čadg |  |

In a non-verbal construction, the interrogative word is in initial position followed by a noun phrase. In (147), čad 'where' inquires about a location (the interrogative is underlined for clarity).
(147) čad $\mathrm{k}^{\mathrm{w} i}$ s-k'wuy-ləp.
where DET NMZR-mother-2PL.POS
'Where is your mother?'

In the (148), $g^{w} a t$ 'who' is used to inquire about the identity of the person in the noun phrase.
(148) gwat $\partial w ’ ə$ tỉił s-tubš Pal tudi?.
who EMPHAT DET NMZR-man LOC over.there
'Who is that man over there?' (Hess \& Hilbert, 1978a, p. 10)

The non-verbal forms in (147) and (148) are the same for the rest of the interrogatives presented in Table 23. The interrogative is in first position followed by a noun phrase.

Interrogatives that inquire about an event have the same basic construction, except the interrogatives are followed by a complement clause. The complement clause can occur in both finite and nominalized form. Note that this is the same construction discussed for adverbial predicates (Section 4.4) and left dislocation (Section 4.5). In this case, the interrogative is the main clause predicate followed by a complement clause. The interrogative inquires about a constituent, manner, or location in time or space
related to the complement event. In (149), the interrogative inquires about the complement object and complement is finite.

| s-tab-əx ${ }^{\text {w }}$ | [ $\mathrm{k}^{\mathrm{w}} \mathrm{i}$ | łu-kwod-ə-d | čex ${ }^{\text {w }}$ | $\underline{\text { Ø }}$ ] |
| :---: | :---: | :---: | :---: | :---: |
| NMZR-what-PI | [DET | FUT-get-LV-CTL | 2SG | 3PRS |

"What [will you get]?"

In (150), the interrogative inquires again about the complement object, but now the complement is nominalized.
gwat [tiii $\quad \mathrm{s}-\mathrm{Pu}-k^{w} \partial d-d x^{w} \quad Ø_{\mathrm{s}} \quad \emptyset_{\mathrm{O}} \quad\left[\begin{array}{lll}s^{w} x^{w} & \text { x̌ix̌q' }]_{2}\end{array}\right.$ who [DET NMZR-SB-get-LC 3PRS 3PRS [usual compete] ${ }_{2}$
$\left[\begin{array}{lll}\mathrm{ti} & \mathrm{Pa} & \left.\left.\mathrm{g}^{\mathrm{wat}}\right]_{3}\right]_{1} .\end{array}\right.$
$\left.[\mathrm{DET} \text { locate } 3 \mathrm{PRS}]_{3}\right]_{1}$
'Who [would they be able to get [who usually competes] $2_{2}$ (and) [is someone there] $\left.]_{3}\right]_{1}$ ?'

In (151), x̌id 'how, why' inquires about the manner, and complement clause is finite.

| "‘̌id | həw'ə [ tu-t'uc'-u-d-əxw | $\emptyset_{s}$ |
| :--- | :--- | :--- |
| how | EMPHAT [PST-shoot-LV-CTL-PI | 2SG |
|  |  |  |
| šə | d-s-xwipxwip ]" |  |
| DET | 1SG.POS-NMZR-forage ] |  |
| "How, indeed, 'did you shoot my game]?" |  |  |

In (152), the same interrogative $\check{x} i d$ is used again, but now the complement clause is nominalized. The complement subject is expressed in the genitive form as ' 2 nd person singular'. The interrogative inquires as to why the complement event occurs.

tiił ad-s-č'istx ${ }^{w}$ ]
DET 2SG.POS-NMZR-husband]
"Why, indeed, [do you always fight a little with your husband]?"

The other interrogatives incorporate complement clauses in the same manner, and the complement predicate can be finite or nominalized. There is no restriction attested on the use of the finite or the nominalized forms.

This concludes my analysis on the interrogative construction, and I now turn my discussion to how dependent clauses are used with negation.

### 4.7 Negation

The non-verbal Lushootseed negative construction has the 'negative' $x^{w} i ?$ in the initial position followed by what is negated. In (153), a negative is followed by a noun phrase that has a determiner (the negative is in italics and the noun phrase is in brackets for clarity).
(153)
dxw-Ra-h-aš
qalx̌
PERV-locate-LV-CTL
salmon.eggs
$g^{w} \partial l \quad x^{w} i p \quad\left[\begin{array}{ll}\mathrm{k}^{\mathrm{w}} \mathrm{i} & \mathrm{s} \text {-tab }]\end{array}\right.$
CONJ NEG [DET NMZR-3PRS ]
'The salmon eggs were there but (there was) not [a thing].'

Hess analyzes the negative in (153) as a predicate and the noun phrase that follows as a complement. Negatives of this nature are 'negatives of existence' (Hess, 1995, p. 95).

Such negatives can occur with a complement clause in place of the noun phrase. The complement clause can be finite or nominalized. Note that this is the same construction as mentioned for adverbial predicates (section 4.4), left dislocation (section 4.5) and interrogatives (section 4.6). In this case, the negative is the main clause predicate. In (154), the negative is followed by a finite complement clause.

| $x^{w} i i_{-} \cdots$ | [ ləčil-s | $\emptyset_{\text {s }}$ | $\left.\emptyset_{0}\right]$. |
| :---: | :---: | :---: | :---: |
| $N E G$-EMPHAT | [ arrive-APPL | 3PRS | 3PRS ] |
| 'He did not come for it.'(literally, 'Did not [he come for it].') |  |  |  |

In (155), the complement clause is nominalized.
(155)

| $x^{w} i p$ | [ s-la2b-du-b-əx ${ }^{\text {w }}$ |  | tiił | k'wil-il-ay-qs | $\left.\emptyset_{\text {S }}\right]$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $N E G$ | [ NMZR-see-LC-M-PI | OBL | DET | name | 3PRS |
|  | qq was not able to see , 'Not was [k'wililayqs | thin | any |  |  |

This construction is also attested with a demoted clause. In (156), the predicate is finite, but the subject is demoted to a genitive form as ' 3 rd person plural'.
 NEG [take-LC-3.POS 3PL DET NMZR-woman]
'They were not able to take that woman.' (literrally, 'Not [they took the woman].')

Negatives can also occur with the morpheme la-. Such negatives express 'is not'. In (157), the noun that is negated is prefixed with $l z$-.
(157) $x^{w i}$ i? lə-pišpiš tỉił.

NEG la-cat DET
'That's not a cat.' (Hess, 1995, p. 94)
(Literally, 'Is not that is a cat.')

Hess calls negatives with the $x^{w i}$ i la- construction 'negatives of identity', and argues that the negative acts as an adverb followed by a non-verbal complement. Hess states that the $l a$ - prefix should not be confused with the progressive, rather, $x^{w i} i p l a-$ is a construction where $l a$ - is a proclitic that attaches to the head word of the complement (Hess, 1995, p. 95). However, I am going to suggest that the ld- is the progressive. In effect, (157) can be perceived as expressing the imperfective aspect of 'Is not [that a cat]'. In this analysis, the negative $x^{w i}$ ? functions as a predicate just as it does in (153) through (156). The only difference is that the complement predicate is inflected with the progressive.

The complement predicate is not limited to nouns. In (158), complement predicate is the verb Pat-ad 'eat'.

| hag $^{w}-\partial x^{w}$ | $x^{w} i$ i | [lə-Pəl-əd | tsiił | tu-d-s-k'wuy $]$ |
| :--- | :--- | :--- | :--- | :--- |
| ago-PI | NEG | [PROG-eat-DERV | DET | PST-1SG.POS-NMZR-mother ] |
| 'For a long time, my deceased mother had not eaten.' |  |  |  |  |
| (literally, 'For a long time, not [my deceased mother ate].') |  |  |  |  |

The construction that utilizes the progressive is limited to the finite form. There is no example in the data where the complement predicate is nominalized.

When an adverbial predicate is negated, there are two dependent clauses where clause 2 is embedded in clause 1. In (159), the negative is followed by clause 1 where the adverbial is the clause predicate. This adverbial predicate in clause 1 modifies the event in clause 2.
(159) $x^{w} i{ }^{2} \quad\left[\text { lə-lil } \quad\left[\text { tu-Pac } \quad Ø_{\mathrm{S}} \quad \text { วə ti }\right]_{2}\right]_{1}$

NEG [PROG-far [PST-specifically.there 3PRS OBL 3PRS ] $\left.]_{1}\right]_{1}$
gwal Pus-il-s tib.
CONJ dive-INCH-APPL physical.effort
'Not [far [he was located from him $\left.]_{2}\right]_{1}$, he dove deep into the water.'

When an adverbial predicate is negated (e.g., lil 'far' in (159)), it is only attested as occurring in finite form prefixed with the progressive. However, the embedded complement clause that follows the adverbial predicated (e.g., clause 2 of (159)) can be finite or nominalized. In contrast to (159), the embedded complement in (160) (clause 2)
in nominalized. The adverbial predicate in clause 1 expresses a time when the event occurred in clause 2.

| $x^{w} i p$ | $[$ lə-ha२kw | $[\mathrm{ti}$ | tu-d-s-2al |
| :--- | :--- | :--- | :--- |
| $N E G$ | $[P R O G-$ ago | $[$ DET | PST-1SG.POS-NMZR-LOC |

to $\quad$ Saint Georges $\left.]_{2}\right]_{1}$.
DET name $\left.]_{2}\right]_{1}$
'It was not $\left.[\text { long [that I had been at Saint Georges }]_{2}\right]_{1}$.'

Complement predicates of a negative can also be the head noun of relative clause. The relative clause that follows the head noun can be either finite or nominalized. In (161), the head noun stab 'thing' is the predicate in clause 1. The embedded relative clause is finite (clause 2). The head noun references the zero mentioned object of the relative clause (the head noun and its referent are underlined for clarity).
(161) $x^{w} i P-\partial x^{w} \quad\left[\underline{\text { stab }} \quad\left[\text { Pu-huy-dx }{ }^{w} \quad Ø_{\mathrm{s}} \quad \underline{\emptyset_{\mathrm{O}}}\right]_{2}\right]_{1}$ NEG-PI [ what [SB-do-LC 3PRS 3PRS ] $]_{1}$
'He could not manage to do a thing.' (literally, 'Not a [thing [that he managed to do $\left.]_{2}\right]_{1}$.)

In (162), the head noun čad 'where' is the non-verbal predicate in clause 1. It references the zero marked location of the event expressed in the embedded relative clause (clause 2), and the relative clause predicate is nominalized (Relative clauses will be discussed further below under Section 4.8.).

| (162) | $x^{w} i ?$ | [ $\mathrm{k}^{\mathrm{w}}$ i | d-čad | [ $\mathrm{g}^{\mathrm{w}}$--d-s-2ux̌ ${ }^{\text {w }}$ | $\underline{\left.\left.\emptyset_{\text {LOC }}\right]_{2}\right]_{1}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | NEG | [ DE | 1SG.POS-anywhere | [ SUBJ-1SG.POS-NMZR-go | 3PRS $\left.]_{2}\right]_{1}$ |
|  | 'Ther | no | (my) place [that I could | ( $\left.]_{2}\right]_{1}$.' |  |

Since the predicate of clause 1 in both (161) and (162) is non-verbal, the issue of finiteness does not apply.

I posit that the examples given so far represent only one general structure for negatives. This construction contains a negative that operates as the predicate in initial position followed by a complement clause. The complement clause can be verbal or nonverbal. All verbal complement predicates can occur as finite. However, there is a restriction on when the complement predicate can be nominalized. When the complement predicate is inflected with the progressive $l a-$, the predicate is always finite. It is not attested as occurring with nominalization. Although, this does not restrict the use of nominalization in embedded clauses. When the complement predicate is an adverbial, which is always inflected with $l a-$, the embedded complement clause to the adverbial can be finite or nominalized. This is also the case for non-verbal negatives when the complement predicate is a head noun of a relative clause. Even though finiteness does not apply to the head noun, the embedded relative clause can occur as finite or nominalized.

Another dependent clause construction that deviates from the construction discussed above occurs when the causative $-t x^{w}$ is suffixed to the negative. Like above, the negative still operates as the predicate of the main clause. However, now the negative becomes a transitive where the subject negates the object from doing or experiencing a
situation. This negated situation is expressed in a complement clause. Example (163) is an imperative. The object of the main clause is $3^{\text {rd }}$ person singular, which is zero mentioned. It references the zero mentioned subject of the complement clause (The causative is in italics, and the object of the main clause and its refence within the complement clause is underlined for clarity.).
 NEGS-CS 3PL 3PRS [PROG-kidnap-CS-M 3PRS 3PRS] 'Don't you folks let [him be kidnapped].' (Hess \& Hilbert, 1978b, p. 128) (literally, 'You folks cause him not [he is kidnapped].')

Another imperative is given in (164). The object of the main clause is suffixed to the negative in the main clause as an object marker as ' 1 st person singular'. It references the zero mentioned subject within the complement clause.

| $\mathrm{x}^{\mathrm{w}} \mathrm{i}$ P-tu-bš | łi | [lo-bak ${ }^{\text {w }}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: |
| NEG-CS-1SG | 3PL | [PROG-hurt | $1 \mathrm{SG}]$ |

'Don't you folks (try to) [get me hurt].' (Hess \& Hilbert, 1978b, p. 129) (literally, 'You folks cause me not [I get hurt].')

One more imperative is given in (165). The zero mention of the main clause object references the complement clause subject 'son', and $g^{w} z l$ is used as a focus marker.

$$
\begin{equation*}
x^{\mathrm{x} i} \mathrm{P}-t x^{w} \quad Ø_{\mathrm{S}} \quad \underline{Ø}_{\mathrm{O}} \quad \mathrm{~g}^{\mathrm{w}} \partial l \quad\left[\text { Pวs-tag }{ }^{\mathrm{w}} \partial \mathbf{x}^{v}\right. \tag{165}
\end{equation*}
$$

NEG-CS 2PRS 3PRS FOC [STAT-hungry DET
ad-bəda?]
2SG.POS-one's.child]
'Do not let [your son (go) hungry].' (Bates et al., 1994a, p. 252)
(literally, 'You cause him not [your son is hungry].)

There are only a few examples of this negative construction, and there are none within the corpus data. Examples (163) and (164) are from pedagogical materials and (165) is from the dictionary. The complement clauses in all of these examples are finite and there are no examples with a nominalized complement clause. This suggests that the complement clause is restricted to a finite form within this construction, but more data needs to be gathered before this assumption can be confirmed.

I have covered two constructions for negatives. For both constructions, the negative operates as the main clause predicate and there is a dependent clause. In the first construction the negative predicate is followed by a dependent clause. The clause can be finite or nominalized, although there are restrictions on the nominalized form. The second construction differs from the first in that the negative is inflected with the causative, and the main clause has a subject and object. In addition, the dependent clause is only attested in the finite form. The first construction expresses the negation of a situation, whereas the second construction causes the negation of someone or something from doing or experiencing a situation.

This concludes my discussion on negative constructions. I now turn my discussion to relative clauses.

### 4.8 Relative clauses

Relative clauses modify a constituent of a main clause. The modified constituent is referred to as the head noun. In Lushootseed, the relative clause usually follows the head noun. In this construction, the relative clause can be analyzed as embedded within the noun phrase of the head noun. The head noun references a zero mentioned constituent within the relative clause. The relative clause can occur as finite or nominalized. In (166), the head noun references the relative subject and the relative predicate is finite (the head noun and its referent are underlined for clarity).

| Pəs-łałli(l) | tiił | s-tubš | [ pabs-čəgwəš | $\underline{\emptyset_{S}}$ | Pə |
| :--- | :--- | :--- | :--- | :--- | :--- |
| STAT-live | DET | $\underline{\text { NMZR-man }}$ | $[$ have-wife | $\underline{3 S G}$ | OBL |

tsiił hapł s-ładəy? ]
DET good NMZR-woman ]
'There lived a man [who had a good woman as his wife].' (literally, 'There lived a man [he had a wife who was a good woman.'].

In (167), complement clause 1 is embedded with clause 2. The head noun is the predicate of a negative complement (clause 1). It references the zero marked relative subject within clause 2 , and the relative predicate is nominalized.
$x^{w i p-\cdots-\partial x^{w} \quad\left[k^{w i} \quad \text { dəč'u? }\right.}$
NEG-EMPHAT-PI
[DET one
[ $\dot{\lambda} u$-s-qwadc-il $\left.\left.\quad \underline{Ø_{\mathrm{S}}}\right]_{2}\right]_{1}$.
[ HAB-NMZR-left.existing-INCH $\left.\quad \underline{3 P R S}]_{2}\right]_{1}$
'There was not [one [that was left $\left.]_{2}\right]_{1}$.'

In (168), the head noun references the clause object and the clause predicate is finite.
(168) Pal ti s-Pus-il holgw ${ }^{\mathrm{w}}$ ? $\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}$ tu-talawil LOC DET NMZR-dive-INCH 3.PL CONJ PST-to. run

| tiił | s-kaykay | dxw-2al | tiił | $\dot{\lambda}_{\text {abuł }}$ <br> DET |
| :--- | :--- | :--- | :--- | :--- |
| NMZR-Steller.blue.jay | PERV-LOC | DET | $\underline{\text { canoe.mat }}$ |  |

[ Pu-3ix̌"-i-d $\quad$ Ø $_{\text {S }} \quad \underline{Ø}_{\mathrm{O}} \quad$ tul'-Pal
[SB-throw.down-LV-CTL 3PRS 3PRS from-LOC
tiił q'il'-bi-d ].
DET vehicle-REL-CTL ]
'When they dove into the water, Blue Jay ran over to the canoe mat [that he had threw down from the canoe].'

In (169), the complement clause 2 is embedded with the relative clause 1 . The predicate of clause 1 is the head noun that references the zero marked object in clause 2 . The relative predicate in clause 2 is nominalized and its subject is demoted to a genitive ' 3 rd person' form. In this negative construction, clause 1 is negated.

| $\mathrm{x}^{\text {wi }}$ ? | [ $\mathrm{k}^{\mathrm{w}}$ i | stab | [ ${ }^{\text {w}}$ ว-s-Pu-2əl-əd-s | $\left.\left.\underline{\emptyset_{0}}\right]_{2}\right]_{1}$. |
| :---: | :---: | :---: | :---: | :---: |
| NEG | [ DET | what | [SUBJ-NMZR-SB-eat-DERV-3.POS | $\underline{3 P R S}]_{2}$ |

Head nouns can also express a relative clause location. In such cases, the relative clause can be finite or nominalized. In (170), the head noun references the location of the relative event, and the clause predicate is finite.

| g$^{w} ə-ł ə-c ̌ a 2 k^{w}-c-ə b-ə x^{w}$ | hilgw $^{w} \partial ?$ | ti |
| :--- | :--- | :--- |
| SUBJ-REP-come.down.to.water-APP-M-PI | $3 P L$ | DET |


| s-čad-s | [ $\mathrm{k}^{\mathrm{w}}$ |
| :---: | :---: |
| NMZR-where-3.POS | [ DET |


| łə-bə-g ${ }^{\text {w }}$ - $-\mathrm{u}-l ə \mathbf{k}^{\text {w}}$-tu-b-əx ${ }^{\text {w }}$ | $\emptyset_{\mathrm{O}}$ | hilg ${ }^{\text {w }}$ ? | $\left.\underline{\square}_{\text {LOC }}\right]$ |
| :---: | :---: | :---: | :---: |
| REP-ADD-SUBJ-FUT-eat.up-CS-M-PI | 3PRS | 3PL | 3PRS |

'Repeatedly, something would come down to the water for them to the place [where they would eat them].'

In (171), the head noun references the location of the relative clause event, but now the clause is nominalized. In addition, the relative subject is demoted to a genitive form expressed in an oblique construction.
(171) tolawil-əx ${ }^{w}$ dxw-Ral ${ }^{\mathrm{dx}}{ }^{\mathrm{w}}-\mathrm{j} \partial \mathrm{c}$ [tiił
to. run-PI PERV-LOC place-use [DET
$\dot{\chi}_{u-s-l ə-2 \partial \chi}^{\partial} \quad$ Pa to łukwał $\left.\underline{Ø}_{\text {LOC }}\right]$.
HAB-NMZR-PROG-come OBL DET sun 3PRS]
'He ran towards the place used [where the sun comes].'

Free relative clauses occur when the head noun is zero marked. In such cases, the relative clause is termed headless. Headless relative clauses occur with both finite and nominalized relative forms. In (172), the head noun is zero marked and references the subject of the relative clause. The relative clause is finite.

| $\mathrm{X}^{\text {w }}$ | $\mathrm{g}^{\mathrm{w}}$ อlə łəčil-əx ${ }^{\text {w }}$ |
| :---: | :---: |
| be.fast-DAT-CT | CONJ |



```
3PRS [PROG-STAT-tired-INCH-PI 3PRS]
'He went fast for this, and the one [who was going along tired], got there.'
```

In (173), the zero marked head noun references the relative subject again, but the relative clause is nominalized.
(173) huy-ucid gwal t'uk'w-tx ${ }^{w}$ tiił $\underline{Ø}_{\text {head noun }}$ finish-mouth CONJ go.home-CS DET 3PRS
[s-k'wad-əx $\left.{ }^{\text {w }} \quad \underline{\emptyset_{S}}\right]$
[NMZR-dip.out-PI 3PRS]
'He finished eating and took home [what was dipped out from the water].'

In (174), the zero marked head noun references the relative object and the relative clause is finite.
(174) Pu-…
huy čad x̌aえ šə $\underline{Ø}_{\text {head noun }}$
EMPHAT-EMPHAT CONJ 1SG like DET 3PRS
[t'ilib-ləp $\left.\quad \underline{Ø}_{0}\right]$
[sing-2PL.POS 3PRS]
'Oh! I like [what you folks are singing].'

In (175), the zero marked headless noun references the relative object again, but the relative clause is nominalized.

| Pu-lək'w-t-əb-əx ${ }^{\text {w }}$ | tiił | $\underline{\square}_{\text {head nour }}$ |
| :---: | :---: | :---: |
| SB-eat.up-CTL-M-PI | DET | 3PRS |
|  |  | $\underline{\chi_{0}}{ }^{\text {] }}$ |
| [NMZR-STAT-forage | POS | 3PRS] |
| 'It ate up what [she fo |  |  |

The relative clause constructions discussed so far can also occur in a demoted form where the subject is expressed in a genitive construction. In (176), there are three clauses. Clause 1 is a complement to the fronted participant that functions as the main clause predicate. Clauses 2 and 3 are relative clauses that modify the same zero mentioned head noun. In both clauses, the head noun references the subject. The predicates in both clauses are finite. In clause 2 , the subject is zero mentioned, but in clause 3 , the subject is demoted to a genitive form as ' 3 rd person'.

[^9]The head noun does not always precede the relative clause. It can occur embedded within the relative clause. In this case, the noun phrase is the relative clause. In (177), the subject of the main clause is the relative clause, but the head of the relative clause (underlined for clarity) is embedded within the relative clause. The relative predicate is finite.

```
Pəs-gwədil-\partial\mp@subsup{x}{}{w} [ Pabs-Pibac tsiił lu-lux \ Po tsiił
STAT-sit-PI [ have-grandchild DET DERV-elder OBL DET
hapł s-ładay? ]
good NMZR-woman ]
'Sitting was [an old woman (who) had a granddaughter (who was) a beautiful
woman].'
```

This is the only example in the data where the head noun is embedded within the relative clause, and it is not known if this construction can occur in a nominalized form.

The other construction that is limited within the data occurs when the relative clause is external to the noun phrase that contains the head noun. This construction is called an 'external relative clause' (Andrew, 2007, p. 208). In (178), there are four dependent clauses. Clause 1 is an adverbial clause that expresses a spatial direction towards where the subject went. This location is represented with the determiner $t i$ acting as a pronoun, which is the head noun of relative clause in clause 3 . Clause 2 follows clause 1 and is an adverbial that expresses how the subject went. Clause 3 is a relative clause that modifies the head noun in clause 1 . Clause 4 is a complement clause to clause 3. Complement clause 4 is nominalized.


[NMZR-SB-leave-INFLCT 3PRS DET wife]]
'He went [to the place $]_{1},[\text { running }]_{2}\left[\text { to where }[\text { he left the wife }]_{4}\right]_{3}$. '

Although very complex, (178) is an example of an external relative clause.
Clause 2 separates the relative clause 3 from its head noun in clause 1 effectively making the relative clause external to the noun phrase.

Relative clauses can also employ the set of subject markers used in complement clauses discussed in section 4.3. This form of relative clause can be finite or nominalized. In (179), clause 1 is a complement of a negative predicate. Clause 2 is a relative embedded within clause 1 . The head noun of the relative clause 2 is zero marked and references the relative object. The relative clause predicate is suffixed with the $2^{\text {nd }}$ person singular subject marker and is finite (the subject marker is in italics for clarity).
(179) bə-cu-u-d
"huy $x^{w i}$ ? $\left[k^{w i}\right.$ d-s-?u-Pay-dx ${ }^{w}$
again-say-LV-CTL CONJ NEG [DET 1SG.POS-NMZR-SB-find-LC
$\left.\emptyset_{\text {head noun }} \quad\left[P u-2 \mathbf{u x x ^ { w }}-\mathrm{c}-\partial X^{w} \quad \underline{Ø}_{\mathrm{O}}\right]_{2}\right]_{1}$.
3PRS [SB-go-APP-2SG.S 3PRS] $\left.]_{2}\right]_{1}$
'She told him again, "I could not find what you went for." (literally, 'She told him again, "Not [my finding [what you went for $\left.]_{2}\right]_{1}$.")

In (180), the zero mentioned head noun references the zero mentioned relative object. The relative predicate is suffixed with the $3^{\text {rd }}$ person subject marker and is nominalized.
(180) tu-gwa-gwəd tio $\underline{\text { }}_{\text {head noun }}$

PST-DISTR-speak DET 3PRS
[s-hay-dxw ${ }^{\mathrm{w}}$-วs həlg ${ }^{\mathrm{w}} \partial$ ? $\underline{\text { Ø }_{0}}$ ].
[NMZR-know-LC-3.S 3PL 3PL 3PRS]
'They spoke [what they knew].'

In the corpus data, there are a limited number of relative clauses that use the subject marker in the data, and there are no examples of these forms occurring when the head noun references the relative subject.

There can be more than one relative clause that modifies the same head noun. In such cases, the relative clauses can be finite or nominalized. In (181), clause 1 is a complement to an adverbial predicate. Two relative clauses, clause 2 and 3, are embedded within clause 1 . The complement predicate of clause 1 is the head noun for both of the relative clauses and the head noun refences the zero marked relative subject in both clauses. Both relative clauses are finite.
(181) day'-əx ${ }^{w}$ [tu-dəč'u? [tiił tu-Pa $\left.\underline{Ø}_{\mathrm{s}}\right]_{2}$ only-PI [ $\left[\underline{\text { PST-one }} \quad\left[\begin{array}{lll}\text { DET PST-locate } & \underline{3 P R S}]_{2}\end{array}\right.\right.$
$\left[\begin{array}{ll}\text { Pวs-gwodil } & \left.\left.\underline{O_{S}}\right]_{3}\right]_{1} .\end{array}\right.$
[ STAT-sit 3PRS] $]_{1}$
'There had been just one that was located there, that was sitting].' (literally, 'Just [one [that was located there $]_{2}$, [that was sitting $\left.]_{3}\right]_{1}$.')

In (182), the head noun is modified by two relative clauses, 1 and 2. The referent modified by relative clause 1 is the subject of clause 1 and the referent modified by clause 2 is the object of clause 2. Clause 1 is finite and clause 2 is nominalized.

| Pu | hapt | ti | č'ač'aš | [Pวs-x̌zqq | $\left.\underline{\emptyset_{\text {S }}}\right]_{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EMPHAT-EMPHAT |  | DET | chil | STAT-wrap | 3PRS |

[s-Pəs-qəl-bi-d $\left.\quad \underline{Ø}_{\mathrm{O}}\right]_{2}$ Pal tiił x̌a ${ }_{2}$-dup $\left[\begin{array}{lll}\text { NMZR-STAT-discard-REL-CTL } & \text { 3PRS }_{2} & \text { LOC DET bush-ground }\end{array}\right.$ 'Oh! It was a nice boy [who was wrapped up] $]_{1}$, [discarded $]_{2}$ in the bushes.'

In summary, relative clauses have head nouns that reference a participant. In these cases, the relative clause is embedded in the noun phrase headed by the modified noun. The head noun usually precedes the relative clause. When it does not, the head noun is zero mentioned in a headless relative clause construction, or the head noun is embedded within the relative clause, or the relative clause is external to the noun phrase. When the head noun is embedded within the relative clause, the relative clause is the noun phrase. Embedded relative clauses can also employ subject markers. When the relative clause is embedded within the noun phrase, it can be finite or nominalized. They can also occur in a demoted form when the subject markers are not used. The relative predicate is finite but its subject is expressed in a genitive form.

This concludes my discussion on dependent clause constructions. In the next section, I will present my hypothesis on the function of nominalization with dependent
clauses. I will then substantiate my position with an analysis of a traditional narrative and an analytical presentation of the corpus data.
4.9 The function of nominalization

So far, I have yet to present the function of clausal nominalization. I have only discussed different kinds of dependent clauses and how they occur in both finite and nominalized forms. This discussion covered previous analyses of dependent clauses by others in section 4.2, as well as my analysis in sections 4.3 through 4.8. In my analysis of dependent clauses, I include finite dependent clauses that were previously analyzed as main clause constructions (sections 4.4, 4.5 and 4.7). I included finite clauses that were previously discounted as forms of rapid or relaxed speech, and I also included a third type of clause where the subject is demoted to a genitive form.

My theory on dependent clauses builds upon the insightful work previously done by others. In particular, my position focuses on the opposition between finiteness and nominalization. As I have shown in my analysis thus far, the distribution of this opposition does not clearly fall within the boundaries set forth by previous analyses (section 4.2). All dependent clause types have both a finite and a nominalized form, and the type of referent for a relative clause does not affect its finiteness. Therefore, I posit that there is a different purpose for this contrast that extends beyond the sentential boundaries to a pragmatic discourse function. My hypothesis is that the dichotomy between finite and nominalized dependent clauses expresses contrastive focus. In
particular, the $s$ - nominalizer occurs with information that is suppositional, unexpected, or more significant.

There have been previous analyses that have posited a connection between focus and finiteness. Bates (1997, p. 11) suggests that nominalization of dependent clause predicates brings focus to the main clause predicate. In (183), the main clause predicate is an adverbial predicate, and it is followed by a nominalized complement clause.
(183) ha?k ${ }^{w}$ [ s-Pəl-əd-s $\left.\frac{\text { həlgw}^{w} \partial ?}{3 P L}\right]$
ago [NMZR-eat-DERV-3.POS 3PL]
'For a long time [they ate].' (Bates, 1997, p. 11)

In this analysis, focus is on the time adverbial predicate harkw 'ago' which triggers the nominalization of the complement.

This same type of analysis has been applied to constructions that express negation. When the clause is nominalized, the focus shifts from the event of the dependent clause to the negative (Hess, 1995, p. 96) as in (184).
(184) $\mathrm{x}^{\mathrm{w}} \mathrm{i} \uparrow \quad \mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{g}^{\mathrm{w}} \partial-\mathrm{s}-\mathrm{u}-\mathrm{g}^{\mathrm{w}} u \mathrm{ub}-\mathrm{s}$. NEG DET SUBJ-NMZR-SB-bark-3.POS
'He doesn't bark.' (Hess, 1995, p. 96)

In contrast, when the event is still paramount in the speaker's mind the event is not nominalized as in (185).

| $\mathrm{x}^{\text {wi}}$ i | čə ${ }^{\text {w }}$ | six |  |
| :---: | :---: | :---: | :---: |
| NEG | 2SG | as.usual | PROG-hurt |
| 'Don't get hurt again.' (Hess, 1995, p. 97) |  |  |  |

It is with these insights that I will now expand the idea of focus to a level of discourse marking where focus highlights information beyond just a sentential expression.

Contrastive marking can be used to bring focus to a desired situation or element within a discourse. This type of focus includes bringing attention to information that is suppositional, unexpected, or more significant (Givón, 2001b, pp. 222-224). In Lushootseed, this expression of contrasting focus is achieved with the dichotomy discussed above between finiteness and nominalization. When a dependent clause is finite, it expresses information that suppositional, unexpected, unanticipated or significant. In contrast, when a dependent clause is nominalized, it expresses information that is presuppositional, expected, anticipated, or less significant. In order to demonstrate how this contrastive focus strategy functions, I will use a traditional narrative and show how finiteness and nominalization align with these functions.

The traditional narrative I will use to demonstrate my hypothesis is about a war that occurred between North Wind and South Wind. I have chosen this rather lengthy narrative (100 dependent clauses) in order to demonstrate the distribution of a substantial number of finite and nominalized clauses. The war discussed in this narrative is said to
have taken place at a location in the Duwamish River Valley located to the south of Seattle, Washington (Hilbert et al., 2000, pp. 118, 120-121). In this narrative, both North and the Sound Wind wish to court the same woman. North Wind is rejected by the woman because he is too cold, but she accepts and marries South Wind. While she is living with the South Wind people, the woman becomes pregnant. North Wind is so angered by her rejection and jealous of South Wind that he goes to war and annihilates all of the South Wind people, except for their grandmother whom he holds captive. The woman escapes back home to her parents where she soon gives birth to a boy who is raised without the knowledge of who his paternal ancestry. He discovers that his grandmother is being held captive and what had happened to his father and his people.

He, along with his grandmother, then seek and get revenge upon the North Wind people.
This traditional narrative can be perceived as having 14 episodes as follows:

Episode 1: North Wind and South Wind court the nice woman.
Episode 2: North Wind goes to war against South Wind.
Episode 3: The nice woman and her parents raise her son.
Episode 4: The boy finds his grandmother.
Episode 5: The boy helps his grandmother.
Episode 6: The grandmother prepares for revenge.
Episode 7: The boy confronts his family.
Episode 8: The boy returns to his grandmother.
Episode 9: The boy intimidates the Northwind.
Episode 10: The boy brings his mother to his grandmother.
Episode 11: North Wind tries to placate the boy.
Episode 12: The boy, his mother and grandmother live well.
Episode 13: They jab Raven in the butt.
Episode 14: Northwind is washed away to the north.

Because of the length of this narrative, I will only present and analyze the dependent clauses within the first two episodes. In addition, since I am not able to
decipher what information might be considered presuppositional by a character within the narrative, I will discount dependent clauses used within quotes. It is also important to note that it is not possible to access the inner thoughts of the speaker who told this narrative. It is reasonable to expect that there are distributions of dependent clauses that do not align with my hypothesis. Therefore, I will not try to justify every instance of finiteness and dependent clauses. I will also table my discussion on demoted clauses until section 4.10, and just focus on finite and nominalized dependent clauses. For simplicity, only propositions with finite or nominalized dependent clauses outside of quotes will be presented in both Lushootseed and English. All other sentences will only be written in English. I now begin my analysis of the narrative that describes the war between North and South Wind to demonstrate the alignment of nominalized dependent clauses with presuppositional information.

The first part of Episode 1 begins the courting of the woman by North Wind (186a-e). There are two dependent clauses (186b and d), both of which are finite. These finite clauses align with information that express suppositional information to the narrative. They express information that is new to the listener (dependent clauses are in square brackets and the clause verb is in bold for clarity).
(186) Episode 1: North Wind and South Wind court the nice woman.
(a) There lived South Wind. There lived North Wind located downriver from him.
(b) $\mathrm{g}^{\mathrm{w}}$ ələ Pa tsiił s -ładəy?

CONJ exist DET NMZR-woman

[DISTR-desire-CS 3PL 3PRS]
'And then there was a woman [whom they liked].'
or
'... whom they wanted.'
(c) And North Wind habitually went. He wanted them to have that woman. She was a nice woman.
(d) gwələ ̇̀u-łəčil hilgwə? dxww _Tal tiił Pal?əl Pə CONJ HAB-arrive 3PL PERV-LOC DET house OBL
tsiił s-ładəy? [gwə-łə-cut-t-əb-əx ${ }^{w} \quad$ ?ə tiił DET NMZR-woman [SUBJ-REP-say-CTL-M-PI OBL DET
bad-s "x̌əd-ači-bi-d-s d-bədə?
father-3.POS push-hand-REL-CTL-3.POS 1SG.POS-one's.child
to s-tubš"
DET NMZR-man
And they'd arrive to that woman's house [when her father would repeatedly say], "Push the man (away) with your hands, my daughter."
(e) "I am cold."

The rejection of North Wind is described in (187). There are two dependent clauses in sentence (187a). Clause 1 is a negative expression that is nominalized while clause 2 is finite (nominalized dependent clauses are underlined for clarity).
(187) Episode 1 continued
$\begin{array}{lllll}\text { (a) } & \dot{\lambda} u-x^{w} i ? & {\left[s-\text { řa }^{2} \text {-du-b-s }\right.} & \text { Po } & \text { tsiił } \\ & \text { HAB-NEG } & {[\text { NMZR-like-LC-M-3.POS }} & \text { OBL } & \text { DET }\end{array}$

| s-ładəy? ti | s-tub-ub-tubš] $]_{1}$ | g $^{\text {w}}$ əti |  |
| :--- | :---: | :---: | :--- |
| NMZR-woman | DET | NMZR-DISTR-DIM-man $]_{1}$ | because |

$\begin{array}{lll}\text { hiqab-əx } & {[\mathbf{t} \text { 'əs }} & \left.Ø_{\mathrm{s}}\right]_{2} \\ \text { too-PI } & {[\text { cold.weather }} & 3 P R S]_{2}\end{array}$
'That woman habitually didn't' like these young men because the weather was too cold (literally, 'Habitually not [that woman liked these young $\underline{\text { men }]_{1}}$ because too much was [the cold weather] $]_{2 .}$ ').
(b) Her very old father and mother were cold. They'd go home!

There are two elements of focus occurring within (187a). The first has to do with information that is anticipated or expected, and the second has to do with contrasting information to highlight an event. In the first case, clause 1 is nominalized even though this information is new to the discourse. Prior to (187a), there is no mention as to how the woman feels about North Wind. In the corpus of data, this nominalized form is frequent with negative constructions even when the information reported is suppositional to discourse. A distributional pattern in information type arises, though, when these negative nominalized forms are compared with finite forms. Negated information expressed with nominalization can be perceived as expected or anticipated even when the information is new to discourse. When the negated information is in a finite construction, the information expressed can be seen as what might be perceived as unusual or unexpected. Although the information in clause 1 of (187a) is new, it can also be perceived as not unusual and even expected. It was previously reported that the woman's father wanted her to push North Wind away because he was cold. Since it seems appropriate for a child to want to protect and obey their parents, it is reasonable to expect the woman did not like North Wind.

In comparison, a negative construction that is finite occurs in (188f). Example (188) describes Episode 7. The boy confronts his mother and her parents about the
killing of his South Wind father and his people, and the captivity of his paternal grandmother (all but the last two lines of the episode are in English only for simplicity).
(188) Episode 7: The boy confronts his family
(a) He was in a hurry to get home when he shot some old thing. He shot a pheasant, and it was still alive as he took it. He arrived to his grandfather and he threw the pheasant that was still alive at him.
(b) "Ah! This is bad. You claimed me as a son. I am habitually becoming to see that you are not my father. You are a bad, very old man, but my mom is very good!"
(c) "Ah! Grandmother. I merely entertain you. You habitually have come to claim me as a son."
(d) "Your father had died."
(e) "And you folks tried to persuade me (by saying), 'You don't go to that place.' Oh, my goodness! That is where my grandmother is!"
 NEG-PI [PROG-what.say DET NMZR-mother-3.POS] 'His mother didn't say a thing.' (literally, 'Not [his mother say anything].')
(g) $\check{\mathrm{x}}^{\mathrm{w} u}{ }^{\prime}-\partial \mathrm{X}^{\mathrm{w}} \quad$ [Pวs-gwdil]. just-PI [STAT-sit] 'She just sat there.' (literally, 'Just [she sat].')

Like clause 1 in (187a), the information reported in a negative in (188f) is new to the discourse. However, here the complement is finite. It can be perceived that this finite form aligns with information that is unanticipated. In Episode 7, the boy is upset because he has been lied to by his mother and her parents. Not only has he not been told about his father and his father's people, but his own paternal grandmother is being held captive. In
defense of her family and to calm the child, it would seem predictable that the mother would try to explain the situation. However, she does not. This expression of her silence within a finite form can be perceived as expressing a situation that she thinks is contrary to what the listener is expecting.

The finite clause form in $(188 \mathrm{~g})$ aligns with information that I perceive as expected and not really suppositional to discourse. The character referred to is North Wind, which is expectedly cold in the Northwest, and it was just reported that the woman's father was cold in (187). This alignment of a finite form with presuppositional information is contrary to my position that finite clauses align with new information in discourse. One explanation is that this clause 2 is an adverbial that only occurs in a finite form. However, one could argue that there are other ways to express similar information that can be nominalized. Another phenomenon that occurs frequently in sentences that have multiple clauses is that one of the clauses will be finite and the other(s) will be nominalized regardless of whether the information they report is suppositional, expected or anticipated. In such cases, it is possible to perceive the motivation for the speaker's choice is to highlight the significance of the information in the finite form over information reported in a nominalized clause. I will return to this subject below under Episode 2 where there is another example of a single sentence with three dependent clauses.

In (189), there are three dependent clauses. There are two clauses in (189a) where clause 2 is embedded within clause 1 . Since clause 1 is non-verbal, the issue of finiteness does not apply, but clause 2 is finite. The clause in (189b) is nominalized. The information expressed in the finite form in (189a) aligns with new information that
expresses North Wind's return to the woman to try to win her over. However, the information in (189b) with the nominalized form expresses expected information that mirrors the rejection by the woman described in (187).
(189) Episode 1 continued
(a) put- $\quad\left[\text { tiləb } \quad\left[\mathrm{g}^{\mathrm{w}} \text { ə-bə- } \mathrm{Pu} \mathbf{u x}^{w}\right]_{2}\right]_{1}$ very-EMPHAT [suddenly [SUBJ-ADD-go] $]_{1}$ 'Immediately, [they would go again]!' (literally, 'Very [suddenly [they would go agan!' $\left.]_{2}\right]_{1}$ ) i.e., he left.
 ADD-try-CTL.REFLX [PERV-LOC SUBJ-NMZR-take-LC-3.POS hilgwə? tiił s-ładəy?] 3PL DET NMZR-woman] 'They tried again [to take that woman].'

There is one clause in (190) in line (a) that is finite. Although worded differently, it expresses information that can be perceived as previously provided in (186) and (187). Here, the finite form of the clause does not align with suppositional information, or a situation that can be perceived as unanticipated. Nor does it contrast with less important information expressed in a nominalized clause. However, this is the only occurrence in the narrative where a dependent clause that expresses presuppositional information is expressed in a finite form.
(190) Episode 1 continued

tiił lu-lux̀-s]

## DET DERV-old-3.POS]

'And they came inside [when her very old elders would freeze].'
(b) He would tell his daughter, "Push them away with your hands. I don't like them." They went outside again! They went home again for the second time.

There is only one dependent clause in (191) in line (b). It is nominalized and expresses expected information that mirrors the information given above where North Wind leaves without the woman each time in (187) and (190).
(191) Episode 1 continued
(a) They went again. They came again for that woman.
 NEG-EMPHAT [SUBJ-NMZR-take-LC-3.POS 3PL 3PRS] They were not able to have her! (Not [their taking her].)
(c) Then, South Wind tried. South Wind went and came to that woman, and her father told her, "My daughter, feel the man. I am warm." So, that South Wind man was able to take that woman. Then he took her home. He took that woman home to his house.
(d) Oh! North Wind was mad! They weren't able to have that woman.

Episode 2 begins with (192). It describes what the woman does with food given to her by elders in (192a-c). There is a finite dependent clause in (192b) and three clauses in (192c) where clauses 1 and 3 are nominalized and clause 2 is finite.
(192) Episode 2: The North Wind wars against South Wind
(a) This is how that woman was.

simply [HAB-open-LV-CTL 3PRS DET]

She would simply open that. (Simply [she opened it].)
(c) $\check{\mathrm{x}}^{\mathrm{w}}{ }^{\prime}{ }^{\prime} \quad$ [s-Rəs-łagw-ič-əd $\left.\quad \varnothing_{\mathrm{s}} \quad \varnothing_{\mathrm{O}}\right]_{1}$ just [NMZR-STAT-lay.out.mat-spine-DERV 3PRS 3PRS] ${ }_{1}$ [gə-łə-šay'-id $\emptyset_{S}$ [SUBJ-REP-reveal-DERV 3PRS
tiił [s-lə-2əえ$\grave{x}^{-t x^{w}-s ̌ i-t-\partial b-s ~} \quad$ Pə tiił DET NMZR-PROG-come-CS-DAT-CTL-M-3.POS OBL DET

|  | lux-lux |  | bok'w stab] ${ }_{3}$ |
| :---: | :---: | :---: | :---: | DISTR-elder NMZR-eat-DERV all thing $\left.]_{3}\right]_{2}$

She would just [have a sleeping mat laid out $]_{1}$ [so that she could reveal the foods of all kinds [that the elders were bringing for her $\left.]_{3}\right]_{2}$.

The finite dependent clause in (192b) aligns with suppositional information that is new to the discourse. The information reported in (192c) is an extension of the information given in (192b) and can be perceived as suppositional as well. In this case, the two nominalized clauses 1 and 3 do not support my position that new information aligns with finite clauses. However, the purpose of nominalization can be perceived as a contrasting strategy to highlight significant information, as was suggested above for the two clauses in (187a). Clauses 1 and 3 are nominalized to highlight the more significant information expressed in finite clause 2.

Episode 2 continues in (193). There are two finite clauses in (193a and b) that express the same information. Both are finite.
(193) Episode 2 continued


## DET NMZR-woman]

While that woman was there, that woman became pregnant. (That woman was there [when that woman was pregnant].)


| tiił | šə Piišəd-s | "え̇ub-əxw | čəł | Łu-Pux̌w | čəł |
| :--- | :--- | :--- | :--- | :--- | :--- |
| DET | DET one's.people-3.POS | fine-PI | 1PL | FUT-go | 1PL |


| gwolal-d | tiił s | ${ }^{\text {w }}$ aq'w | čวł-ə | $\mathrm{k}^{\mathrm{w}}$ əd-ə-d |
| :---: | :---: | :---: | :---: | :---: |
| kill-CTL | DET |  |  |  |

tsiił s-ładəy?
DET NMZR-woman
North Wind knew [the woman was pregnant] and he told his people, "It is fine that we go kill South Wind and get that woman."
(c) "She's too nice." They went!

The finiteness in the first clause in (193a) marks it as new information. Even though this information in the second clause in (193b) has just been reported in the previous line, I still consider this information as new. The first report of the woman being pregnant is extended into the second mention, thereby continuing to mark suppositional information with a finite clause.

Episode 2 continues in (194) where North Wind kills all of the South Wind people except for their grandmother. There is one finite clause in line (a) that expresses new information, and there are two dependent clauses in line (c). Clause 2 is imbedded in clause 1 , and the predicate of clause 1 is non-verbal and therefore the issue of nominalization does not apply. Clause 2 is finite and aligns with new information.
(194) Episode 2 continued
(a) huy $g^{w} \partial l g^{w} \partial l-g^{w} \partial l a l-d \quad h^{w}{ }^{w} \partial ?$ tiił CONJ CONJ DISTR-kill-CTL 3PL DET
[tu-Pəs-ła-łalli(l) bək’w ${ }^{\text {T }}$ ] [PST-STAT-DISTR-live all 3PRS]
And then they killed all of them [who had been living there].
(b) They said, "They are the ones who have done it who are living here."
(c) day ${ }^{\prime}-\cdots-$ - $x^{w} \quad\left[t s i i \ngtr l u-l u \dot{x} \quad s-k^{\prime}{ }^{\text {w }} \mathbf{u y}-s\right.$ only-EMPHAT-PI [DET DERV-old NMZR-mother-3.POS hilg$^{w}$ ə? [tiił२u-خəəl-t-əb] $\left.]_{2}\right]_{1} \quad$ Pal tiił
3PL [DET SB-leavel.alone-CTL-M $\left.]_{2}\right]_{1}$ LOC DET
tu-Pal-Pal?al-s hilgwə?
PST-DISTR-house-3.POS 3PL
It was just [their very old mother [who was left alone $\left.]_{2}\right]_{1}$, in their houses.

The information in (195) describes the nice woman's escape. There is one dependent clause in line (b) and one in line (c) and both are nominalized.
(195) Theme 2 continues
(a) That woman ran hard.
(b) $\quad$ gəq' $-a-d-\partial x^{w}$ tiił [Pu-səx w-?u-x̌id-s-əb-s
open-LV-CTL-PI DET [SB-by.means.of-SB-do-APPL-M-3.POS

OBL DET DISTR-elder] CONJ run.hard-PI
She opened up [what the elders had prepared for her] and ran hard.
(c) $\mathrm{x}^{\mathrm{w}}$ i? [s-kwəd-du-b-s tsiił s-ładəy?]

NEG [NMZR-get-LC-M-3.POS DET NMZR-woman]
They weren't [able to get that woman].
(d) That woman went! She arrived to her elders. (All of this happened) while she was pregnant.

The information reported in line (195b) is information that was previously reported above in (176). The clause in (195c) is a negative followed by a nominalized complement clause. Even though the information reported in the clause is new, it can be perceived that it expresses an anticipated outcome of the information reported in lines (a) and (b). With this analysis, the nominalization of the dependent clause aligns with anticipated information.

Episode 2 concludes with (196) where there is one finite dependent clause in (196a). The finite clause aligns with suppositional information that is new to discourse.
(196) Episode 2 continued
(a) Pu-cut-t-əb-əx ${ }^{w}$ Po tsiił $\quad \mathrm{s}-\mathrm{k}^{\prime}{ }^{w} u y-\mathrm{s}_{-}$ SB-say-CTL-M-PI OBL DET NMZR-mother-3.POS
[yәс-əb-əx $\left.{ }^{w} \quad Ø_{S}\right]$
[report-M-PI 3PRS]
"Pu-šub-u-t-əb bək’w_.. tiił s-gwa-təgwaq’w SB-kill.several-LV-CTL-M all-EMPHAT DET NMZR-DISTRsouthwind 'Her mother told her, [she reported], "All of the South Wind people have been killed!"
(b) "One person is alive. There was only their former mother who is left."

This traditional narrative has a total of 100 dependent clauses with 33 occurring within quotes. If I subtract these 33 , I am left with 67 . Of this number, there are 45 finite, 16 nominalized and 6 demoted dependent clauses. Table 24 shows the distribution
of finite and dependent clauses in terms of new and old information reported. 44 out of 45 instances of information that is new, unanticipated or highlighted is reported in dependent clauses that are finite ( $98 \%$ ). 15 out 16 instances of information that is presuppositional, expected or that contrasts with highlighted information is reported in a nominalized clause (94\%).

Table 24: Distribution of finite and nominalized dependent clauses

|  | New <br> information | Old <br> information |
| :--- | :--- | :--- |
| Finite clauses | 44 | 1 |
| Nominalized clauses | 1 | 15 |
| Total $=$ | 45 | 16 |

These numbers show a promising correlation between finiteness and the type of information reported; however, a larger sample is needed to support this position. Turning to the data in the corpus, we get 571 tokens of dependent clauses outside of quotes (Table 25). According to my subjective analysis, 434 report information that is new, unexpected or highlighted. Of these 434 tokens, 404 are finite (93\%). 137 clauses express information that is presuppositional, expected or unhighlighted. Of these 137 clauses, 119 are nominalized (87\%).

Table 25: Distribution of finite and nominalized dependent clauses within the corpus

|  | New | Old | Total |
| :--- | ---: | ---: | ---: |
| Finite | 404 | 18 | 422 |
| Nominalized | 30 | 119 | 149 |
| Total | 434 | 137 | 571 |

These percentages are consistent with my hypothesis. Finite clauses align with information that can be perceived as new, unexpected or highlighted. Nominalized clauses align with information that is old, expected or not highlighted. To see if these numbers are accurate I apply the chi-square statistical analysis. The null hypothesis is that that dichotomy between finite and nominalized clauses does not mark information that is presuppositional, unexpected or non-focus. The chi-square is calculated with the observed results in Table 25 using an online chi-square calculator ("Easy Chi-Square Calculator," $n . d$.$) . With a significance level of 0.05, \chi^{2}=345.1218$ and $p=0.00001$. This $p$-value is much smaller than the 0.05 significance level, strongly suggesting that the null hypothesis is unlikely. Therefore, this statistical analysis supports my analysis.

### 4.10Demoted clauses

The final topic to address concerning dependent clauses is the issue of demoted clauses. In this form, the clause predicate is finite but its subject is demoted to a genitive form. This form is rare in the corpus. There are only 21 tokens, all of which tend to align with information that is presuppositional, unexpected or unhighlighted (17 out 21). Revisiting Episode 1 of the narrative discussed above about the war between North Wind and South Wind, we can see an example of where the demoted clause can be interpreted as aligning with expected information (197). The first 4 sentences of Episode 1 are presented again in (197a). In line (b), the demoted clause can be perceived as aligning with expected information.
(197) Episode 1 of the War Between North Wind and South Wind, demoted clause
(a) There lived South Wind. There lived North Wind located downriver from him. And then there was a woman whom they all liked. And North Wind habitually went.

desire-CS-M [STAT-take-LC-3.POS 3PL DET
s-ładay?]
NMZR-woman]
'He wanted [them to have that woman].'

An excerpt from Episode 4 of the same story is given in (198). The boy who was raised by the nice woman and her parents was told not to go to the bad smelling place, where his paternal grandmother was secretly being held captive. There are three dependent clauses in (198b). Clauses 2 and 3 are embedded in clause 1 . Clause 1 is demoted, clause 2 is non-verbal and clause 3 is finite. It can be perceived that the demoted clause 1 aligns with information that contrasts with finite clause to highlighted the information in clause 3 .
(198) Excerpt from Episode 4 of the War Between North Wind and South Wind, demoted clause
(a) He was habitually told, "Don't you go over there to where it smells bad. No."
(b) k'aqid [Pu-p'ad-a-t-əb-s [xwip-əx ${ }^{w}$ [lə-?ux̌ ${ }^{w}$ SB-try.to.persuade-LV-CTL-M-3.POS NEG-PI PROG-go
$\mathrm{dx}^{\mathrm{w}}$-Ral $\left.\left.\left.\quad \mathrm{tiil}\right]_{3}\right]_{2}\right]_{1}$.
PERV-LOC 3 PRS $\left.\left.]_{3}\right]_{2}\right]_{1}$
'They always tried to persuade him not to go to that place.' (literally, 'Always, [they tried to persuade him [not [he go to that place $\left.\left.]_{3}\right]_{2}\right]_{1}$.')

However, demoted clauses do not always align with information that is presuppositional. There is a demoted clause in the first line of a traditional narrative is given in (199). This narrative is about a contest between people that live in the north and people that live in the south. The relationship between the clause predicate and its subject is expressed in an oblique genitive form. Since this is the first line of the narrative, all of the information provided is suppositional.

| (199) | ti | Palalus | s-yəc-əb | $[$ tu-x̌ix̌q́ | Pə | ti |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | DET | happen | NMZR-tell-M | [PST-compete | _OBL | DET |

Paciłtəlbix ${ }^{w}$ tul'-Pal q'ix ${ }^{w}$ yəx ${ }^{w}$ tul'-Pal person from-LOC upstream CONJ from-LOC Pałx̌əd].
be.downstream]
'This is an account of what happened [in the competition of the people from the north and from the south].'

Except for a few examples like (199), the distribution of demoted clauses occur with the same type of information that nominalized clauses occur with. It is possible that the speaker chooses to use this demoted form to minimize the information it is expressing but not to minimize its importance to the same level as information expressed by a nominalized clause. In essence, the demoted form marks a status of information that is between what is expressed in a finite clause and a nominalized clause. Because the
number of demoted clause tokens is minimal, it is difficult to form a hypothesis on this, and at this time, its function is only a hypothesis. More tokens need to be analyzed with many more narratives before a pattern of distribution can be adequately deduced.

### 4.11 Summary of findings

This chapter has presented an in depth analysis of dependent clauses and an investigation into the function of clausal nominalization. Previous analyses limited discussion of dependent clause constructions in excluding some finite forms that were explained as main clauses. I have expanded my view of dependent clauses to include these finite forms. In particular, I have incorporated a finite form of the adverbial predicate construction where its syntax is the same as its nominalized counterpart. In both forms, the adverbial is the main clause predicate, and it is followed by a complement clause. The only differences between the two forms are the nominalization of nominalized clauses and the expression of the nominalized clause subject to a genitive form.

This change in view, where the adverbial is viewed as a main clause predicate and not as an adverb, prompts the question whether or not there is an adverbial part of speech in Lushootseed. The answer is yes, although this small class only includes five words and is limited to expressing the opinion of the speaker about a situation (Table 22, section 4.4).

This new view of the adverbial predicate construction also applies to other dependent clauses that have different functions. This new view occurs in left dislocation, interrogatives and negatives. As with adverbials, the main clause predicated is followed by a complement clause, which can be finite or nominalized. The only difference is in the main clause predicate, which expresses the dislocated participant; question word; or negative, depending upon the function of the construction.

By unifying these different constructions as one, I have simplified what was previously viewed as several different constructions, explained in several different ways. Together they can now be viewed as just one construction which only allows a contrast between a finite and nominalized form.

I have also reanalyzed forms that were examined as nominalized but where the $s$ 'nominalizer' was claimed to be omitted due to rapid or relaxed speech. I do not consider these forms as nominalized. To the contrary, clauses without the $s$ - are finite.

This reanalysis of these as finite forms creates a clearer picture that suggests there is a functioning contrast between finiteness and nominalization. Because I am not able to access the mind of a living $1^{\text {st }}$ language speaker of Lushootseed, it is not possible for me to understand every finite or nominalized instance. In these cases, it is possible the speaker is making a contrast based upon a cultural understanding or some other knowledge that is assumed to be known by the listener. It can also be, although I believe unlikely, that the speaker made a mistake where one form was used when the other was intended. However, I respectfully acknowledge that, even though I was fortunate enough to work with a few $1^{\text {st }}$ language speakers, I do not have full access to the broad knowledge that they had about Lushootseed.

Acknowledging the limitations of my insights, a rigorous examination of the corpus data and statistical analysis has nevertheless produced results that support my hypothesis. Evidence supports a distribution that is based upon contrastive focus. On a sentential level, nominalization is used when there is more than one dependent clause. The nominalized form contrasts with a finite form to highlight information that is marked in a finite clause. When clausal nominalization is viewed in terms of discourse marking, a similar contrastive focus also occurs. However, in this case, finite dependent clauses mark information that is suppositional, unexpected or unanticipated. Nominalized clauses express the opposite. They convey information that is presuppositional, expected or anticipated.

My analysis of dependent clause constructions has also identified a finite dependent clause with a subject that is demoted to a genitive form. I call these forms demoted clauses. Most of the time, demoted clauses align with information that is usually expressed in a nominalized form. The low count of these demoted clauses in the corpus limits my ability to make a strong claim as to its function. However, one can hypothesize that its function might be to mark the status of the information expressed in a demoted clause between the importance of highlighted information in a finite clause and the lower status of the information expressed in a nominalized clause. More data needs to be gathered before a definitive position can be made.

In terms of lexical nominalization, it is possible that there is a similar dynamic occurring related to focus. Within traditional narratives, many of the animal names occur with and without nominalization. For words like s-biaw 'NMZR-coyote', the nominalizer always occurs when speaking about the animal. In this case, when the finite
form is used, it is a verb that expresses a person who 'acts smart' or 'pretends first to know then that he doesn't' (Bates et al., 1994a, p. 39). However, there are examples of both nominalized and finite forms used for other animals. One speaker, Annie Daniels, uses the finite form $k^{w} a g^{w} i c ̌ a d$ ' elk ' when it is a primary character in a narrative (200) (elk is highlighted for clarity).

| $\dot{\chi} u$-łoxxub | tiił | $\mathbf{k}^{\text {wag }}{ }^{\text {wicičad }}$ 入u-łəx̌ub |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HAB-hunt.in.forest/mtns | DET | elk | HAB-hunt.in.forest/mtns |  |  |
| Pu-łəx̌ub | gwala | 2ibəš-əx ${ }^{\text {w }}$ | dx ${ }^{\text {w }}$-Ral | tił | č'it |
| SB-hunt.in.forest/mtns | CON | walk-PI | PERV-LOC | DET | clo |

Pə tił s-pałłx̌ad
OBL DET NMZR-swamp
'EIk hunted and hunted for big game. He was hunting when he walked up close to a swamp.'

In another narrative, Daniels references elk as a source of food, and it is not a primary character. In this instance, the animal name is nominalized (201).

| lił čəd | $\dot{\lambda} u-g^{w} ə l a l-d$ | to | s-kwagwičəd | to |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| by.what.means 1SG | HAB-kill-CTL | DET | NMZR-elk |  | DET |

s-qigwac to bək'w s-tab

NMZR-deer DET all NMZR-what Free "That is from me killing elk, deer and everything."

This contrast might suggest that the finite form marks a more active participant and the nominalized form marks a more backgroundish participant. Daniels uses similar finite forms for primary characters, such as $k^{w} a q^{w}$ 'raven' and čatqłるb 'grizzly bear' that
are also attested in the nominalized form by other sources ((Zahir, Forth coming, p. 87) and (Bates et al., 1994a, p. 61), respectively). However, Daniels does not use a finite form for all animals that are primary characters. This includes animals such as $s c ̌ \partial t x^{w} z d$ 'bear' and sqadix 'muskrat'. These forms are only attested in the nominalized form by Daniels. Therefore, if there is a contrastive focus function in lexical nominalization, it is not pervasive in all situations. More research is needed in this area of lexical nominalization to substantiate a position on its distribution. This research also needs to expand to other lexica that are not animals.

Given that the $s$ - nominalizer is attested for all Salish languages, it can be assumed that it is diachronically an old morpheme. The Lushootseed analysis that nominalization is part of strategy to mark contrastive focus has implications for these other Salish languages. These languages might also show a similar function for clausal nominalization. More research into this matter is necessary.

This concludes my presentation on dependent clause constructions and function of finite and nominalized clauses.

## V A REANALYSIS OF THE PREDICATE PREFIX $? u$ - AS A SPACE-BUILDER

### 5.1 Introduction to $P u$ -

In this chapter, I will present evidence based upon natural speech analysis that the $? u$ - verbal prefix is a space-builder used to highlight a mental space or a mental space element when compared to other spaces and their elements. $P u$ - is not obligatory for
marking all spaces. Rather, $P u$ - is used to mark a higher degree of focus of a space or an element over unmarked spaces and elements. The reasons for marking a higher degree of focus includes: the distinctiveness of an event; the centrality of the event in relation to the discourse; or to mark an emphatic expression by the speaker.

Various analyses have theorized different functions of $\mathfrak{? u}$-. They include theories that suggest that it marks a declarative, completive aspect, or perfectivity (Bates et al., 1994a, p. 9; Hess, 1967a, p. 25, 1995, pp. 49-54; Hess \& Hilbert, 1978a, pp. 101-102, 1978b, p. 102; Snyder, 1968b, p. 14; Tweddell, 1950, pp. 18-19, 33-34). Evidence from the text corpus, though, suggests that the distribution of $? u$ - does not fall neatly within any of these categories. Therefore, a reanalysis of the function of $P u$ - is warranted. Using the text corpus outlined in this dissertation, I will do a natural speech analysis to show how the occurrence of $? u$ - aligns with my hypothesis that it is a space-builder.

The rest of this chapter will be organized as follows: in section 5.2, I will discuss previous analysis of $? u$ - and show how the data seems to contradict these analyses; in section 5.3 , I will define terminology for mental spaces; in section 5.4 , will present an alternate analysis for the function of $9 u-$; and in section 5.5 , I will summarize my findings.

### 5.2 Previous analyses of ?u-

The Lushootseed Dictionary defines $? u$ - as a perfective aspect marker (Bates, Hess, \& Hilbert, 1994b, p. 19). In his doctoral dissertation, Hess analyzes the function of
$? u$ - as a completive marker, meaning that a change has been affected and is now complete (Hess, 1967a, p. 25). Example (202) lists three examples he provides for his analysis (?uis in bold for clarity.).
(202) Examples from Hess (1967a, pp. 25-26)
(d) $\quad \mathbf{~ u} u-q^{w}(\partial)$ š-a-b
?u-fog-DERV-M
'fog came in'
(e) $\quad \mathbf{u}$-tug ${ }^{\text {w}}-\mathrm{iy}$-a-qid
?u-immerse-INF-DERV-head
'water went over his head'
(f) $\quad \mathbf{P u}$-kiis
?u-stand
'stood up'

In their pedagogical books, Hess and Hilbert define the function of $P u$ - as marking an action or state that is pinpointed, circumscribed and finite (1978a, pp. 101-102, 1978b, p. 102). They state that ${ }^{2} u$ - does not co-occur with the imperfective markers Pas 'stative', la- 'progressive' and lacu- 'regular repetition'. Although, $३ u$ - can replace these imperfective prefixes when the state or action is completed. Hess and Hilbert provide three examples (Table 26) that contrast between what they refer to as current and completed aspect. Although the term current aspect is not explained, its examples align with current tense. The third example shows that $? u$ - does occur in both current and completed aspect, and therefore, does not mark the past tense. Hess and Hilbert explain that $\mathcal{P} u$ - is perceived as marking a completed aspect even in the current aspect because once the present moment has occurred. In Table 26, predicate prefixes are in bold for
clarity.

Table 26: Contrast between current and completed events (Hess \& Hilbert, 1978a, p. 102)

|  | Current | Completed |
| :--- | :--- | :--- |
| 1. | Pas-itut <br> STAT-sleep <br> 'asleep/sleeping' | ?u-Pitut <br> ?u-sleep <br> 'slept' |
| 2. | la-Pux̌w <br> PROG-go <br> 'going' | ?u-Pux̌w <br> ?u-go <br> 'went' |
| 3. | ?u-yayus <br> ?u-work <br> 'working' | ?u-yayus <br> ?u-work <br> 'worked' |

I assume that Hess \& Hilbert's idea of "completive aspect" is the same as Comrie's definition of an event being 'complete' rather than 'completed' (1976, p. 18). In effect, the event may not be completed, but it is presented as a whole with a beginning, middle and an end. Comrie uses this perception as part of his discussion and definition of perfectivity.

This corresponds to a later pedagogical publication where Hess changes his wording to state that $\uparrow u$-marks 'perfective aspect' (1995, pp. 49-54). $₹ u$ - can occur with events that occur in the past, present and sometimes in the future. It can be omitted when the context clearly establishes the event as perfective. Like Comrie (1976, p. 18), Hess defines perfective events as being seen as a whole in their entirety.

The analysis that $\uparrow u$ - marks perfectivity can be somewhat supported by the corpus data due to minimal cooccurrences of $P u$ - with other imperfective markers. It does not
cooccur with the stative prefix ?as-. However, $? u$ - does occur with events marked with other imperfective markers. Although rare, it can occur with the habitual prefix $\dot{\lambda} u$ - (3 out of 85 occurrences of $\grave{\lambda} u-, 3.5 \%$ ), and the progressive prefix $l d-(1$ out of 139 occurrences of la-, 0.7\%) (203).
(203) Examples of $3 u$ - cooccurring with imperfective marking
(a) Habitual marker $\dot{\lambda} u$-. Excerpt from "Blue Jay and his Grandmother"
$x^{w i}$ i? s-tab- $\cdots$

NEG NMZR-what-EMPHAT

HAB-NMZR-SB-help-EPTH-LC-M-3.POS
'There isn't a thing he does that helps.'
(b) Progressive marker lo-. Excerpt from "Raven and His In-Laws 2"

Pu- $\cdots$ čal-a-t-əb-əx ${ }^{w}$
EMPHAT-EMPHATchase-LV-CTL-M-PI
lə-2u-gwəlal-t-əb
PROG-SB-kill-CTL-M
'Oh! He chased after the thing he was killing.'
$P u$ - can also occur with situations that are not marked imperfective, but they are difficult to perceive as perfective. Example (204) is an excerpt from the 'Raven and His In-laws Version 1' traditional narrative. It describes Pheasant bringing home a pack of elk meat. Even though his pack was very heavy, he was instructed not to put down the pack until he got home. Lines (204) both describe the pack as 'heavy'. In (204a), the heaviness of the pack is marked inchoative, while in (204b), the pack is described as being 'very heavy'. Given the description of the situation, it is hard to perceive the
heaviness described in (204b) as perfective. Rather, it more resembles a stative state of the pack of being heavy as Pheasant is heading home.
(204) Excerpt from 'Raven and His In-laws Version 1'
(a) lə-č'it-il-əx ${ }^{w}$ tiił $\quad$ Pa-PalPal $g^{w} \partial l$ x̌əb-il-əx ${ }^{w}$
PROG-near-INCH-PI DET DIM-house CONJ heavy-INCH-PI
tiił s-čəbaP-s.
DET NMZR-backpack-3.POS
'As he was getting closer to his little house his pack was getting heavy.'
(b) Pu- $\cdots$ cayck'w $\quad \mathbf{~ u}$-x̌əb.
EMPHAT-EMPHAT very $\mathbf{~ p u - h e a v y ~}$
'Oh! It was very heavy.'
(c) Pał-ši-t-əb-əx ${ }^{w}$ gwələ łəčil-əx ${ }^{w} \quad$ lə-Pəs-xwak'w-il-əxw. fast-DAT-CTL-M-PI CONJ arrive-PI PROG-STAT-tired-INCH-P 'He went fast for this, and the one who was tired as he was going along, arrived.'

Tweddell (1950, p. 19) defines the function of $P u$ - as marking 'declarative aspect'. Tweddell states that actions marked with $P u$-begin in the recent past, and the state of the activity continues in both past and present. He continues by stating that this is why English translations of events marked with $P u$ - are both in past and present forms. He says that the declarative aspect communicated by $P u$ - is equivalent to the English infinitive. What he means by this is not explained. Example (205) lists Tweddell's examples.
(205) Examples of $3 u-(1950$, p. 18)
(a) $\mathbf{~} u$-huy- $\partial x^{w}$ čəd.
?u-finish-FOC 1SG
'I quit (finished) doing something.'
(b) Pu-taly̌-ə-d
?u-use-LV-CTL
'He is using it.'
(c) $\mathbf{P u}$-təqw-us-t-əb.
?u-tight-face-CTL-M
'He is being blinded.'
(d) $\quad \mathrm{Pu}$-sax̌-a-d čəx ${ }^{w}$.

Pu-scrape-LV-CTL 2SG
'You are scraping it.' 'You scraped it.'

Tweddell contrasts the use of $9 u$ - with Pas- 'stative' and $t u$ - 'past' (1950, p. 33) (206). In explaining the declarative meaning, he states that when $P u$ - is used, the action has usually ceased but the state is continuing. I take this to mean that the state that results from an action marked with $\mathcal{P u}$ - continues to the point of reference of speech by the speaker.
(206) Contrast of $3 u$ - with $P \partial s-$ and $t u$ -
(a) $\quad$ Pu-bak ${ }^{w}$.
?u-hurt
'He got hurt.' (just now)
(b) $\quad$ Pวs-bak ${ }^{w} \downarrow$.

STAT-hurt
'He is hurt.'
(c) tu-bakw.

PST-hurt
'He was hurt.' (and is now better)

Returning again to the data, we can see examples where $P u$ - occurs with interrogatives and are not limited to declaratives (207). Therefore, $3 u$ - is not relegated just to declaratives.
(207) Excerpt form 'The Ravens and Crows Catch a Seal'

Pu-cut čəə ${ }^{w}$ pu ti-təs ${ }^{\text {w}}$-ap-ə-d. ?u-say 2SG INTROG DIM-hit.with.fist PERV-bottom-CON-CTL 'Did you not say to pat her bottom?'

Tweddell continues with his analysis of $? u$ - by showing how it can combine with $t u$ - 'past', $t u$ - 'future' and $\dot{\lambda} u$ - 'habitual' (208). The combination of $t u-? u$ - marks 'past completive', but there is a possibility that the state continues, and $\mathcal{P} u$-tu- marks 'past completive'. The combination with $t u$ - 'future' marks 'future perfect', and combination with $\dot{九} u$ - 'future' marks 'habitual continuative'.
(208) Combinations of $9 u$ - with $t u$ - 'past', tu- 'future' and $\grave{\grave{A}} u$ - 'habitual' (Tweddell, 1950, p. 34)
(a) tu-?u-x̌əł.

PST-Pu-sick
'He got sick.' (maybe over it now)
(b) tu-Tu-t'uk'w.

PST-Tu-go.home
'He had gone home.' (is still there)
(c) $\mathbf{P u}$-tu-t'uk'w.
?u-PST-go.home
'He has gone home.'
(d) tu-Pu-yal'-šad.

PST-?u-envelope-foot
'He has worn moccasins.'
(e) tu-Pu-təs-ə-d.

PST-Pu-hit-LV-CTL
'He had hit him already.'
(f) łu-Pu-t'uk’w.

FUT-?u-go.home
'He will have gone home.'
(g) $\dot{\chi} u-q u-x \check{\partial} \ngtr$.

HAB-?u-sick
'He still gets sick habitually.'

These elicitations provide interesting hypotheses as to the function of $3 u$-, but the meanings are not exactly clear. When $\uparrow u$ - occurs with $t u$ - 'past', what is meant by 'past completive', versus 'past', versus 'completive'? Furthermore, the data has examples where the $? u$ - occurs with $t u$ - 'future' where a future perfect meaning is difficult to perceive. Example (209) is an imperative use of $? u$ - cooccurring with the $t u$ - 'future' marker, and cannot be perceived as marking 'future perfect'. The excerpt is from the 'The War Between South Wind and North Wind' traditional narrative. Both $\downarrow u$ - and $>u$ are in bold for clarity.
(209) Excerpt from 'The War Between South Wind and North Wind'

```
xwip-\cdots k
NEG-EMPHAT DET FUT-2SG.POS-NMZR-?u-throw-LV-CTL
ti šadzol.
DET go.outside
'Do not discard anything outside!'
```

Snyder does some morphological analysis on words extracted from text he recorded, transcribed and translated (1968b, pp. 4-51). He glosses $\mathcal{P} u$ - as a marker for 'general declarative' (1968b, p. 14). Examples of his analysis are listed in (210).
(210) Examples of Snyder's analysis of ?u-
(a) $\mathrm{g}^{\text {w}} \partial l \boldsymbol{2}$ Pacəc tiił $\mathrm{dx}^{\mathrm{w}}$-?u-Puləx̌-ə-d

CONJ specific.there DET LOC-?u-gather-LV-CTL

| tiił | s-Pəł-əd-s | $\dot{\lambda} u$-Pal-il | tiił |
| :--- | :--- | :--- | :--- |
| DET | NMZR-eat-DERV-3.POS | HAB-LOC-INCH | DET |

$\dot{\lambda} u-$ Pəs-q'wal-s
HAB-STAT-ripe-3.POS
'Well, there was that food gathering place of theirs they would be coming [sic] when things were ripe.'
 okay 1.PL ?u-go Pu-gather OBL DET NMZR-eat-DERV 'Alright, we go out to gather some food.' ('It's okay for us to go gather food.')

As mentioned above, $\mathcal{P u \text { - occurs with non-declarative utterances, such as }}$ interrogatives, so the function of $\mathfrak{P u}$ - is not limited to declaratives.

Although Tweddell and Snyder provide some interesting examples and theories on the function of $? u$-, their analyses lacks in depth explanation. Corpus data also suggests that $\stackrel{\imath}{ }$ - may have an alternate function. Hess’ analysis is more in depth, and the minimal cooccurrence of $? u$ - with imperfective markers suggests that $? u$ - has some relationship to perfectivity. However, the question still remains, if it does mark perfectivity, what is the reason for perfective marking in Lushootseed? Marked incidences do not seem to correlate with some of the more broadly described uses of
perfectivity marking, such as Aorist, ingressive or a completed situation (Comrie, 1976, p. 19). This lack of a complete understanding of the function of $\mathrm{P} u$ - warrants further in depth analysis.

This concludes my discussion on previous analyses of $? u$ - as a type of aspect marker or a declarative marker. I now turn my discussion to my hypothesis that $? u$ functions as a space-builder that distinguishes significant mental spaces and mental space elements.
5.3 Defining terminology for mental spaces

Before I discuss the function of $?$ related to discourse marking that can highlight mental constructs. Such constructs help the speaker relay information that is added to the knowledge the hearer already knows (Schulze, 2004, p. 551). This exchange of information between the speaker and the hearer can occur when there is shared knowledge and a shared linguistic strategy for communication (Schulze, 2004, p. 547).

In terms of linguistic communication strategies, the first term to discuss is the notion of mental spaces. Mental spaces are constructs that are distinct from linguistic constructions but are built up from discourse according to the guidelines from the linguistic expression (Fauconnier, 1985, p. 16). Mental spaces have domains that include long term knowledge, personal experiences, and propositions made during discourse. Using 'Mink and the Questing Boy' narrative (see Lushootseed Texts) as an example, the
first line of the narrative establishes two main characters within the world of discourse (presented in English only for simplicity):

There lived Mink and his grandmother...

This first proposition can be perceived as establishing a mental space where a character named Mink and his grandmother are living. In addition, without prior explanation, the speaker is relying on the assumed shared knowledge that the listener knows what a mink and a grandmother are.

Mental spaces can be characterized as either a base space or a focus space (Cutrer, 1994, pp. 71-75). A focus space is the most current space which the current utterance relates to or expresses, and is the space which the utterance is about. The base space is the initial space within the hierarchy of mental spaces. It contains the initial focus space. For example, the second proposition in the 'Mink and the Questing Boy' narrative follows:
... and he made a fish trap by a creek.

The pronoun 'he' is an anaphoric reference to the mink mentioned in the initial mental space which is the base space. Mink's building a fish trap by the creek is the suppositional information that is contained in the focus space. This second proposition
creates a different mental space where a character described in the base space is the A in a new event in a different space. This idea of building spaces, one upon another, can be used as to analyze how information within a narrative is relayed to the listener.

Mental spaces have incremental elements with relationships that exist between these elements. When elements are part of a mental space, it can be said that these elements are 'framed' by the space (Fauconnier, 1985, p. 6). If we reexamine the proposition and he made a fish trap by a creek, we can perceive that there are actually two different mental constructs: Mink made a fish trap; and this event occurred by a creek. These two mental constructs are not separate events. Rather, by a creek is an element that is framed within the mental space where Mink made a fish trap.

A focus space can have varying degrees of importance (Cutrer, 1994, pp. 71-72). The degree of focus of a mental space is motivated by various factors. I posit that for Lushootseed, these motivations include: the distinctiveness of an event; the centrality of the event in relation to the discourse; or to mark an emphatic expression by the speaker. As an example, we can contrast the degree of focus of the next two propositions in the 'Mink and the Questing Boy'. The next proposition adds background, informing the listener that Mink and his grandmother will eat what the fish trap catches.

What was inside of it was what they were going to eat, ...

I interpret this information as reasonable and is an expected outcome based upon the mental spaces established thus far. However, the next proposition builds a mental space that is not based in any previous spaces.
...but then there was this one's child questing for ${ }^{5}\left(\mathrm{X}^{\mathrm{w}}\right) \mathrm{X}^{\mathrm{w}}$ ay? $\mathrm{x}^{w}$ ayom.

This proposition is central to the narrative and it is unexpected information unrelated to previous propositions. Based upon these conditions, I infer that this new mental space has a higher degree of focus in the mind of the speaker. Spaces that have a higher degree of focus can be marked by morphemes called space-builders (Fauconnier, 1985, p. 17). For the rest of this chapter, I will present evidence that the verbal prefix ${ }^{?} u$ is a space-builder used to mark this type of higher degree of focus.
5.4 Mental space types that occur with ?u-

I hypothesize that ${ }^{?} u$ - is a space-builder used to distinguish a mental space or a mental space element when compared to other spaces and their elements. Pu- is not obligatory for marking all spaces. Rather, $\overparen{\imath u \text { - is used to mark a higher degree of focus of }}$ a space or an element compared to unmarked spaces and elements. The reasons for marking a higher degree of focus include: the distinctiveness of an event; the centrality of the event in relation to the discourse; or to mark an emphatic expression by the speaker.

Because the appropriateness of the degree of focus of a mental space is in the mind of the speaker, its perception is subjective and depends on the stylistic expression by the speaker. For this reason, it is not possible to ascertain the meaning of every use of $P u$-, or lack of it, for every instance. However, an inventory of when $P u$ - occurs within a natural speech environment should provide insight into its function. In order to argue my hypothesis, I will primarily focus my attention on mental spaces and their elements that are marked with $\mathfrak{P u}$-. In regards to unmarked mental spaces, I will only address those that are within the environment of marked spaces and elements to explain the use of $3 u$ - in terms of contrast. In doing so, I hope to contribute to a better understanding of the function of Pu -.

Pu- can occur with most propositions. This includes declaratives, interrogatives and negatives, but it does not occur with imperatives. It appears with past, present and future events, and can combine with the past prefix $t u$ - and the future prefix $t u$-.
$\hat{P u}$ - frequently occurs with complement clause predicates, but it does not occur with predicates that are subparts of macroevents or cyclic events that occur during peak periods of a traditional narrative.
$P u$ - is not limited with modal events and can cooccur with the subjunctive prefix $g^{w} z-$. It can also be used with events that express 'should' or 'must' modality.

To illustrate such distributions of $? u$ - and my hypothesis that $? u$ - is a spacebuilder, I will present and discuss its occurrence in two short traditional narratives told by Annie Daniels. The first narrative is "The Elk Who Married a Bear", and the second narrative is "Blue Jay and His Grandmother" (see Lushootseed Texts). With these two
stories, I will demonstrate how I perceive mental spaces as distinct, central and/or emphatic. I will then demonstrate how $? u$ - distributes within these three space types. I will use these concepts and distributions of $\mathfrak{P u}$ - to support my position that $\mathfrak{P u}$-functions as a space-builder.

I begin my presentation with the typology of the first narrative. The "The Elk Who Married a Bear" has 47 clauses. I consider sentences with conjunctions as having multiple clauses except in the case where the clause introduced by a conjunction acts as a dependent clause (section 4.4). Of the 47 clauses within the narrative, $P u$ - occurs once with 6 clauses, and 4 times within 1 clause, for a total of 10 tokens.

The "The Elk Who Married a Bear" narrative can be characterized as being composed of 10 themes. I use the term "theme" to refer to both background and episodic information that frame mental spaces and their elements. The themes for the narrative are listed below as they are presented chronologically along the plot line:

1. Elk marries Bear.
2. Elk is a habitual hunter.
3. Elk finds skunk cabbage growing.
4. Elk instructs Bear on how to gather the skunk cabbage.
5. Bear gathers and ruins the skunk cabbage.
6. Elk discovers Bear is missing.
7. Elk returns to the skunk cabbage patch.
8. Elk assaults and berates Bear.
9. Elk goes home.
10. Conclusion.

I will now present the narrative line-by-line to show how I infer mental spaces and their elements that have a higher degree of focus occur with $? u-$. For simplicity, I will only present the English translation for clauses that do not occur with Pu -.

Example (211) contains the information in theme 1. It expresses initial background information and creates a base space for the rest of the narrative. It places the two animate characters, Elk and Bear, into the world of discourse. $? u$ - does not occur in this excerpt.
(211) Theme 1 of "The Elk Who Married a Bear"
(a) There lived an elk that got stuck on Bear and he took her [as a companion].
(b) He lived with Bear as his wife.

Information in theme 2 adds to the background that Elk is a habitual hunter (212). Theme 2 creates a mental space from which theme 3 is extracted. Again, $3 u$ - does not occur in (212).
(212) Theme 2 of "The Elk Who Married a Bear" Elk hunted and hunted for big game.

We note that $P u$ - does not occur in any of the background information propositions presented in themes 1 and 2 ((211) and (212)).

In theme 3, Elk is hunting when he finds skunk cabbage growing in a swamp (213). This is the first time $? u$ - occurs in the narrative (213a).
(213) Theme 3 of "The Elk Who Married a Bear"
 ?u-hunt CONJ walk-PI PERV-LOC DET near OBL tił s-pałłx̌ad DET NMZR-swamp
'He was hunting when he walked up close to a swamp.'
(b) Oh! Skunk cabbage was growing!

Line (213a) is central to the plot line of the story. It is the first event on the main event line (MEL), and constitutes an inciting moment (see section 1). Line (213a) describes the point at which Elk discovers skunk cabbage, which plays a key role in the rest of the story.

In theme 4, Elk instructs Bear on how to gather and prepare the skunk cabbage for consumption and takes her to the skunk cabbage patch (214). His instructions involve cutting off the skunk cabbage leaves, bringing them home, and cooking them on hot rocks. Other than the quotative in (214a) and the proposition in (214d), all of (214) consists of quotes by Elk and $? u$ - does not occur in any of the information reported in theme 4.
(214) Theme 4 of "The Elk Who Married a Bear"
(a) He told the wife, "Oh! You're gonna go."
(b) "You're gonna gather skunk cabbage by cutting off their tops."
(c) "Whack them."
(d) He takes his wife early in the morning.
(e) He said to this one as they went along, "You're gonna gather it, and you're gonna bring it home and we'll steam it on the rocks and eat it."
(f) "It's good."

In theme 5, Bear gathers the skunk cabbage (215). After piling the leaves, Bear tears the leaves into small pieces with her claws, ruining her harvest. Again, $P u$ - does not occur in any of the information reported in theme 5 .
(215) Theme 5 of "The Elk Who Married a Bear"
(a) Bear gathered it by cutting off the tops.
(b) She gathered and gathered and gathered until it was in a big pile, and sat
(c) down.
(d) She said, "What you put together will go home."
(e) She put it together and there she is.
(f) She wondered, "How is this?"
(g) Then she scratched it and looked at it.
(h) It was just small leaves.
(i) So she smashed them and smashed them as they piled up.

The lack of $P u$ - in (215) is curious. There is no significance to Bear gathering skunk cabbage given that it is the expected behavior after Elk's instructions in (214). However, the scratching and smashing of the leaves begins the development of a conflict within the plot line, and therefore it is central to the narrative. Even though the
development of conflicting events may be central, not all significant events occur with $\mathcal{P u}$-. This strategy can be understood as allowing other marked central or significant events to be even more intensified by contrasting them with unmarked spaces.

In theme 6, Elk returns home and discovers that Bear is missing (216a). He assumes that she has been injured, expressed in (216b) which occurs with ?u-. Line (216a) is a quote in the form of an interrogative, and (216b) is another quote that expresses Elk's assumption.
(216) Theme 6 of "The Elk Who Married a Bear"
(a) The hunter, Elk, arrived, and "Oh! She's not here?"
(b) "kwa? $\mathrm{T}^{\mathrm{u}} \mathrm{u}-\mathrm{bak}^{\mathrm{w}} 1$. ." SUBJ ?u-hurt
"She must've gotten hurt."

In (216b), where $? u$ - occurs, I infer that this is an emphatic expression by Elk conveying a heightened level of concern for his wife's wellbeing.

The information in theme 7 describes how Elk runs back to the swamp where he left Bear (217). While still far from the swamp, he can hear Bear singing a song (217cd). $P u$ - occurs twice in theme 7 (217a and c). In (217a), $P u$ - occurs in an adverbial clause that describes where Elk ran to. In (217c), it occurs with the main clause verb.
(217) Theme 7 of "The Elk Who Married a Bear"
(a) Pux̌w-əx ${ }^{w}$ dxw-Talti tolawil- $\partial x^{w}$ čad
go-PI PERV-LOC DET run-PI where
s-Pu-łəg ${ }^{w} \nmid$ tsiił čəgw ${ }^{w}$
NMZR-?u-leave DET wife
'He went there, running to where the wife was left.'
(b) He was still far away when he heard her.
(c) $\quad$ uu-t'ilib.
?u-sing
'She was singing.'
(d) "What kind duyə duyə duyə food kə duyə duyə duyə of food is elk’s kə duyə duyə duyə?"
(e) She sang AGAIN.

The mental space of 'Elk going' in (217a) has three elements: 1) Elk is going; 2) Elk is going by running; and 3) Elk goes to where he left his wife. Element 3 is the only event marked with $P u$-. I infer that the function of $P u$ - with element 3 is to mark this event as distinct. It is distant in space and time when compared to elements 1 and 2. Elements 1 and 2 occur at the same time and in the same place where element 2 describes how element 1 occurs. However, element 3 expresses a separate event, which is referential to where Elk had left his wife at a different time and place than when and where elements 1 and 2 occur.
$\mathcal{P} u$ - occurs again in (217c), which expresses Bear's singing. This activity is a different event type than the previously mentioned events, and is in a distant location from where Elk is running, described in (217a and b). Therefore, I infer that $\mathfrak{P u \text { - occurs }}$ with this event to mark its distinctiveness.

The information in theme 8 constitutes the peak of the narrative (218). During this episode, Elk comes to the swamp to see that Bear has ruined the skunk cabbage. He
assaults Bear, and she leaves. As she is leaving, Elk asserts that Bear will only eat skunk cabbage when it comes out in the spring. $P u$ - occurs 6 times in (218), which is the highest frequency use of $9 u$ - in one theme in the whole narrative. It occurs once in (218b) and (218g), and 4 times in (218h).
(218) Theme 8 of "The Elk Who Married a Bear"
(a) Finally Elk came and he said, "Oh! You bad woman!"
(b) "x̌̌wul'-əxw be-Pu-x̌ix̌əd."
just-PI again-?u-do "(You are) just doing it again!"
(c) He assaulted his wife.
(d) He slapped her on the rump.
(e) Bear stood up, going with a slapped rump.
(f) Her rump had been hit hard.
(g) $\mathbf{~ P u - P i b ə s ̌ ~ t ' u k ' w . ~}$ ?u-walk go.home 'She walked, she went home.'
(h) "dił-əx" $\quad$ uu-day’ łu-ad-s- $2 u-$ Pəł-əd DEICT-PI ?u-only FUT-2SG.POS-NMZR-?u-eat-DERV s-Pu-ši-abac-əs $\quad$ Pə tił $\mathbf{~ P u - d u k w - t x w ~ c ̌ ə ~}{ }^{w}{ }^{w}$ " NMZR-2u-emerge-solid.obj-3.SUB OBL DET $\mathbf{~ p u - b a d - C S ~ 2 S G ~}$ "This is just what you will eat when what you ruined comes out [in the spring]."

Both (218b) and (218h) are quotes by Elk that express his deep disappointment in Bear's behavior. Line (218b) uses a simple clause with 1 predicate, but (218h) is a complex clause with a deictic at the head and a set of 4 dependent clauses. All 4
dependent clauses occur with ${ }^{\text {Pu}}$-. In addition to Elk's strong emotion, (218h) expresses central information to the narrative. It expresses what Bear will eat in the spring from now on, which explains why bears eat skunk cabbage in the spring. Indeed, this is when bears are noted for eating large patches of skunk cabbage (National Wildlife Federation http://www.nwf.org/Wildlife/Wildlife-Library/Plants/Skunk-Cabbage.aspx).

Line ( 218 g ) expresses a mental space with two elements in chained clauses: 1) Bear walked; and 2) she went home. $3 u$ - only occurs in the first clause. These two elements describe the same event that occurs at the same time and location. Element 2 simply adds more description to where Bear walked. However, I infer that the act of her going is a distinct event type that is not related to any previously mentioned event.

Although theme 8 contains the events that express the climax of the plot line, not all of the events are marked with $\mathfrak{P} u$-. Lines ( $218 \mathrm{c}-\mathrm{f}$ ) contain elements of Elk's assault on Bear by slapping her rear and her reaction. Rather than the use of $? u-$, I surmise that the speaker uses two other strategies to mark these events as climatic: she repeats the information that Bear was hit on her rear more than once; and she noticeably slows her rate of speech during ( $218 \mathrm{c}-\mathrm{f}$ ). This change in strategies contrasts with the other devices used to delimit other mental spaces that are marked with $\mathcal{P u}$-. This provides a more colorful and rich expression of the events during the story's climax.

In theme 9, Elk goes home (219). This line expresses the resolution to the narrative. Here, I perceive that the resolution is anti-climactic and therefore does not occur with $P u$-.
(219) Theme 9 of "The Elk Who Married a Bear"

Elk went home.

In theme 10, the narrative is concluded by the speaker in English only (220). This serves no other function than to conclude the narrative.
(220) Theme 10 of "The Elk Who Married a Bear"

Now, that's the end.

To summarize, in the narrative 'The Elk Who Married a Bear', $? u$ - occurs with both mental spaces and space elements. These marked spaces express the distinctiveness of an event, the centrality of an event in relation to the plot line, and emphatic emotion.

To see if these distributions of $3 u$ - are idiosyncratic to this one short narrative or not, we will now analyze the next short narrative told by Annie Daniels, entitled 'Blue Jay and his Grandmother'. In this narrative, there are 62 clauses with 15 occurrences of Pu-. $P u$ - occurs twice in 2 clauses, and once in 11 clauses. There are 6 themes in the narrative. They are:

1. Blue Jay and his grandmother are living.
2. Blue Jay goes walking on a journey.
3. Blue Jay meets a woman and her granddaughter.
4. The granddaughter journeys home with Blue Jay.
5. Blue Jay and the granddaughter come to his house.
6. The granddaughter goes home.

Theme 1 is the initial background of the narrative (221). It places both Blue Jay and his grandmother into the world of discourse.
(221) Theme 1 of "Blue Jay and His Grandmother"
(a) There lived Blue Jay and his grandmother.
(b) That's how he and his grandmother were.

As in the first narrative, the first few lines contain background information that is unmarked by $\mathfrak{P u}$-. It places two characters into the world of discourse, and creates a mental space in which the narrative unfolds.

In theme 2, Blue Jay steals some fat from his grandmother and goes on a journey (222). On his journey, he sees some smoke and goes there. Lines (222a-c) express that Blue Jay had stolen animal fat from his grandmother and began his journey. Line (222d) is the first mention of Blue Jay seeing something smoking where $P u$ - occurs twice. $? u$ occurs again in (222e) which expresses that the smoke was in the distance. Blue Jay continues his journey in (222f).
(222) Theme 2 of "Blue Jay and His Grandmother"
(a) [Blue Jay] had been walking. He had stolen some sxwiyəqs (type of animal fat) from his grandmother.
(b) And he walked.
(c) 'He walked a long, long ways,'
(d) gwol łəčil-əx ${ }^{w} \quad \mathrm{dx}^{\mathrm{w}}$-Pal tiił CONJ arrive-PI PERV-LOC DET
(e) $\mathbf{P u}-l a P b-t x^{w}-\partial x^{w}$ tiił $\quad \mathbf{P u}-t^{\prime}$ 'iq'w ${ }^{w}-i 1$. ?u-see-CS -PI DET $\mathbf{~} \mathbf{u} \mathbf{u}$-smoke-INCH and he came to where he saw something smoking.'
(f) $\mathbf{P u} \mathbf{u}$ t'iq' ${ }^{w}$-il tudi?
?u-smoke-INCH over.there
'It was smoking over there.'
(g) He went!

Recall that in the previous narrative, the first MEL event was marked with $? u$ - to distinguish it from previously mentioned background information as distinct and central to the plot line. Unlike the first narrative, the first MEL event in (222a) does not occur with $\mathcal{P u}$-. Instead, the speaker introduces the mental space of Blue Jay walking (with stolen animal fat) in a past perfect construction (222a). I infer that this is a stylistic choice by the speaker. This information is reported in a past perfect form without the occurrence $P u$ - to signal that this information is not as central to the plot line as other MEL events.

I interpret the mental space expressed in (222d) as having three elements: 1) Blue Jay's arrival; 2) his seeing; and 3) something smoking. Elements 2 and 3 are two dependent clauses which are marked with $\uparrow u$-. Element 2 is a locative adverbial that expresses where Blue Jay arrived. Element 3 is an object complement clause that is coupled within element 2. I infer that Blue Jay's 'arriving' in element 1 is an outcome of his walking previously mentioned and therefore, is not a distinct event. However, Blues Jay's 'seeing' in element 2 is not related to walking or arriving and hence is a distinct event. The smoke described in element 3 is also a different event type and is consequently also distinct.
$? u$ - occurs again in (222e), where the speaker expresses that the smoke is in the distance. This mental space has its base-space within the previously mentioned element
in (222d), where it was mentioned that something was smoking; but it is distant from where previous events have occurred. Hence, it has a distinct location.

Theme 3 is the meeting between Blue Jay, an elderly woman and her granddaughter (223). In this theme, Blue Jay is invited into a house (223a and b) where the elderly woman and her beautiful granddaughter are (223c). Blue Jay commands that the animal fat he brought be exposed and given to the puppies (223d-f). The elderly woman asks to see the fat (223g-h). They give the woman the fat (223i), at which time Blue Jay brags about his great hunting abilities from which the animal fat supposedly came from (223j-1). Impressed, the woman convinces her granddaughter to be a companion to Blue Jay so that they can eat well (223m-o). $3 u$ - occurs once in (223a) and again in (223o).
(223) Theme 3 of "Blue Jay and His Grandmother"
(a) $\mathbf{~ P u}-\mathrm{cut}-ə b$, 'hədiw'."
?u-say-M inside.house
'Someone told him, "Come inside."
(b) "Come inside."
(c) This old woman had a granddaughter, sitting there, who was a beautiful woman.
(d) He arrived and said something to them.
(e) He told them, "Take out the belly fat."
(f) "I just throw the fat down on the ground for the puppies."
(g) The elder told them, "Oh! Don't throw it down for them."
(h) "Bring it here to me."
(i) They gave it to the elder.
(j) He told the elder, "Oh! I am a great hunter."
(k) "There is an incredible amount of animal hides of which is merely from what becomes this fat and (other) dried meat."
(l) "That is from me killing elk, deer and everything."
(m) cut-t-əb-əx ${ }^{w}$ Pə tsiiłlu-lu $\chi$ tsiiłłibac, say-CTL-M-PIOBL DET DERV-old DET grand.child 'The elderly woman told her granddaughter,
(n) " $\chi_{u b}$ čəx ${ }^{w}$ łu-Puləx̌-ə-cut fine 2SG FUT-gather-LV-CTL.REFLX to DET child
dxw-s-xwipxwi?
PERV-NMZR-forage
"You should put yourself together for this boy who is a hunter,
(o) 1PL FUT-eat-DERV OBL DET good
čəł łu-جəł-əd ?ə $\mathrm{k}^{\mathrm{w} i}$ ha?ł
Pu-xwipxwip-əł
?u-forage-1PL.SUBR
and we will eat well with what we forage."

Pu- occurs in (223a) with an event that is not framed within any previously mentioned mental spaces. It follows the last event of the previous theme, namely that Blue Jay went after seeing smoke in the distance. There is no mention of anyone other than Blue Jay nor the arrival to a home that he could come into. Therefore, someone talking to Blue Jay in (223a) is a distinct event from previously-expressed events or situations.

Line (223o) is part of a quote that has two elements: 1) we will eat well; and 2) we will forage. Element 2 contains $P u$ - in a dependent clause construction. This dependent clause acts as a relative clause that expresses how what is eaten will be good.

I infer that element 2 is a distinct event in relation to element 1 because element 2 describes a situation that is different in event type, and distant in time and space.

Theme 4 is the episode where Blue Jay and his new wife return to his home (224). The grandmother gives her granddaughter a tumpline and something to put dried meat into (224a), and then Blue Jay and the granddaughter make the journey back to his house (224b-d). $P u$ - is used twice in (224a).
(224) Theme 4 of "Blue Jay and His Grandmother"
$\begin{array}{llllll}\text { (a) } \begin{array}{lll}\text { Pab-ši-t-əb-əxw} & \text { tsiił } & \text { č'ač'aš } \\ \text { to.give-DAT-CTL-M-PI } & \text { DET } & \text { child }\end{array} & \text { OBL } & \text { tsiił } \\ & \text { DET }\end{array}$

| kayəP-s | Pə | tiił | t'əq'w-al-šəd | yəx $^{w}$ | tiił |
| :--- | :--- | :--- | :--- | :--- | :--- |
| grandmother-3.POS | OBL | DET | snap-LOC-foot | CONJ DET |  |

?u-səx ${ }^{\text {w }}-\partial-$ dəg ${ }^{\text {w }}$-əš tiił bayac
?u-by.means.of-EPTH-inside-CTL DET meat
Pu-gwi-i-d Pəs-šab
?u-request-LV-CTL STAT-dry
'Her grandmother gave the girl a tumpline and a container to put the dry meat into that she's asking for.'
(b) They went a long, long ways.
(c) They were getting close to Blue Jay's house.
(d) Then Blue Jay ran.

Line (224a) has three elements: 1) the woman gives her granddaughter a tumpline and a container to put meat into; 2) meat will be put inside something; and 3) meat will be requested. Elements 2 and 3 occur with $3 u$ - in dependent clause constructions.

Element 2 is an object dependent clause and element 3 is a relative clause embedded
within element 2. I infer that elements 2 and 3 express events that are different from each other and from event 1 because of event type and location in time.

Theme 5 is the climax of the narrative (225). Blue Jay runs home and goes under his sleeping mat and laughs (225a-d). His grandmother asks him what's wrong with him and he just laughs (225e-g). The Blue Jay's new wife arrives at the house in (225h, i). The grandmother goes outside and tells her to go home. She explains to the young woman that she has been fooled by Blue Jay. He does nothing to help her, and that he had stolen the animal fat from her and left (225j-u). $3 u$ - occurs 6 times, the most of any other part of the narrative (225f, $\mathrm{n}, \mathrm{q}-\mathrm{t}$ ). All occurrences are within quotes made by the grandmother.
(225) Theme 5 of "Blue Jay and His Grandmother"
(a) [Blue Jay] ran
(b) and went into the house
(c) and got under his little sleeping mat
(d) and laughed and laughed and laughed.
(e) cut-t-əb Po tsiił kayə?-s, say-CTL-M OBL DET grandmother-3.POS 'His grandmother said to him,
(f) "Pu-x̌id-əxw čəxw."
?u-how-PI 2SG
"What's wrong with you?"
(g) Blue Jay really laughed.
(h) Then the one he'd married arrived.
(i) She was standing outside.
(j) The old lady said to her, "What's bringing you here?"
(k) "What's going on?"
(1) "Go on home."
(m) "You're gonna starve."
(n) "Tu-q'al-bi-d čəx" $\quad$ p to stab qəl-əb s-bədč." ?u-deceive-REL-CTL 2SG OBL DET what bad-M NMZR-lie "He deceived you with no-good lies."
(o) "Not a thing (he does) is good."
(p) "That's how he is."
(q) "x̌wul" $2 u-x ̌ a y ə b ~ P ə s-k ' i-k ’ ə q . " ~$
just ?u-laugh STAT-DIM-lie.on.back
"He just laughs as he lies around on his back.
(r) "xwi? kwi s-?u-x̌ix̌əd-s."

NEG DET NMZR-?u-do-3.POS
"He doesn't do anything."
(s) "xwi? s-tab-"

NEG NMZR-what-EMPHAT
$\dot{\lambda} u-s-P u-k^{w}{ }^{w}{ }^{w}-\partial-d u-b-s . "$
HAB-NMZR-Pu-help-EPTH-LC-M-3.POS
"There isn't a thing he does that helps."
(t) "Pu-qada-di-t-əb Pə šə s-dukw
?u-steal-?-CTL-M OBL DET NMZR-bad
s-x̌wiyəq-s,"
NMZR-abdomen.fat-3.POS
"He stole some š̌wiyəqs,"
(u) "gwələ భibəš-əx ${ }^{w} \mathrm{~g}^{\mathrm{w}} \partial 1$ təł

CONJ walk-PI CONJ true
Pay-u-cut txwəl Pa čad."
way.out-LV-CTL.REFLX to locate where "and walked way off in the distance by himself to some place."

I interpret all of the lines in (225) that occur with $? u$ - as propositions that express the grandmother's exasperation. The grandmother expresses her bewilderment about Blue Jay's laughing when she asks him what is wrong with him in (225f), and with ferocity, the grandmother expresses Blue Jay's poor behavior to the young woman in ( $225 \mathrm{n}, \mathrm{q}-\mathrm{t}$ ). Consequently, $3 u$ - is used in (225) to express emphatic emotions.

Theme 6 is the resolution to the narrative (226). The young woman goes home and explains to her grandmother that Blue Jay had deceived them. $P u$ - occurs in two quotes made by the young woman while explaining Blue Jay's deceptive behavior in (226b) and (226d).
(226) Theme 6 of "Blue Jay and His Grandmother"
(a) The child went home and threw the tumpline that was made for her at her grandmother.
(b) "łu-Pay-dxw $\mathrm{k}^{\mathrm{w}} \mathrm{i}$ s-Pubadi? _dił-əxw FUT-find-LC DET NMZR-big.game.hunter ${ }^{-}$DEICT-PI
səxw-hapł huy səx ${ }^{\text {w}}$-?u-Rəł-əd
by.means.of-good CONJ by.means.of-?u-eat-DERV
"(We)'ll find an accomplished hunter. That's how it's gonna be good and how (we) will eat."
(c) "That one, there, was indeed a blue jay."
(d) "Pəs-k’əq-əx" $\quad$ ?u-x̌ayəb Pal tiił __ Pal?al-s STAT-lie.on.back-PI ?u-laugh LOC DET house-3.POS
hilgwə? Pił-mimuPan tul' ti s-gwap-čəł
3.PL PART-small from DET NMZR-one's.own-1PL.POS "He was laying on his back, laughing at their house, which was smaller than our own."

The occurrence of $9 u$ - in (226b) in a dependent clause highlights an element within a mental space. Specifically, it is the element of 'eating' when they find an accomplished hunter (not Blue Jay!). Pu- occurs with the second verb in (226d), highlighting Blue Jay's 'laughing' as he lies down in a house that is smaller than the young woman's. In both occurrences' of $9 u$-, I infer that these propositions express the woman's anger about being deceived by Blue Jay, and maybe even anger towards her grandmother for convincing her to go with Blue Jay. She even throws the tumpline at her grandmother (226a). Therefore, $3 u$ - is being used again to mark emphatic emotion.

The narrative is concluded in theme 7 with two lines (227). First, the speaker ends the narrative in Lushootseed (227a) and then reiterates the end in English (227b).
(227) Theme 7 of "Blue Jay and His Grandmother"
(a) Now, that's the end.
(b) That's the end. (English)

Similar to the previous narrative, in the 'Blue Jay and His Grandmother' narrative, $\uparrow u$ - occurs with mental spaces that are distinct from other events and/or express emphatic emotion. However, there are no occurrences of $\mathfrak{?} u$ - with mental spaces that are central to the plot line. This is not a problem, given the low count of the total tokens within the narrative.

If all of the occurrences of $3 u$ - in the two narratives are tabulated together, we get 25 tokens. All 25 tokens of $3 u$ - occur with mental space or space element that are distinct, central and/or express emphatic emotion. Of these space types, 10 are distinct
events in relation to other events, 1 is central to the plot line, and 14 express an emphatic emotion (see Table 27). Although some of these tokens occur with mental spaces that have more than one of these characteristics, each occurrence of $P u$ - is assigned to only one category. This allows the summation of $P u$ - across all the categories to equal the total number of tokens.

Table 27: Summation of Pu- in 'The Elk Who Married a Bear' and 'Blue Jay and His Grandmother'

| Narrative | Distinct | Central | Emphatic | Total |
| :--- | :--- | ---: | ---: | :--- |
| Elk \& Bear |  | 3 | 1 | 6 |
| Blue Jay \& |  |  |  |  |
| Grandmother | 7 |  | 8 | 15 |
| Total | 10 | 1 | 14 | 25 |

Comparing these results to the total corpus provides similar results. There is a total of 267 tokens of $? u$ - (minus occurrences in songs). Of the total, 174 (65.17\%) occur with distinct mental spaces or space elements; $54(20.22 \%)$ occur with central mental spaces or space elements; $36(13.48 \%)$ align with mental spaces that express emphatic emotion; and 3 (1.13\%) do not distribute within these mental space types. This gives 264 tokens of $\mathfrak{P} u$ - that are accounted for and 3 that are not. Applying a binomial test calculation where $\mathrm{N}=267, \mathrm{~K}=264$ and $p=0.50$, we get a probability of exactly, or fewer than, $264(\mathrm{~K})$ out of $267(n)$ is $p>.99999999$ ("Easy Binomial Test Calculator," n.d.). This is a $99 \%$ probability that $? u$-aligns with mental spaces or their elements that have a higher degree of focus. This is encouraging This is encouraging support for my hypothesis. It is important to note that the statistical analysis only includes marked
mental spaces and elements, and does not include unmarked spaces or elements. In essence, the hypothesis is based on why mental spaces are marked, not why they are unmarked. In addition, I am not inferring that the analysis by the high probability result is objective. Rather, these high probability results infer that the findings are statistically significant.

In section 5.5 , I will now summarize these findings and my hypothesis is that $? u-$ functions as a space-builder.

### 5.5 Summary of findings

I have presented and discussed encouraging evidence that ${ }^{?} u$ - occurs with mental spaces and space elements that can be perceived as having a higher degree of focus. This correlation supports my position that $? u$ - functions as a space-builder that distinguishes mental spaces and space elements that are distinct, central or express emphatic emotion.

Distinct mental spaces and space elements are based upon event type, or location in time and space. $P u$ - occurs when these events have one or more of these attributes that are not framed within its base-space. This function of a space-builder is similarly attested in $\underline{U} t-M a ' i n$ (Paterson, 2015).

Central mental spaces and mental elements express events that are central to the plot line. For example, marked central spaces or elements can signal an event that is part of an inciting moment.

Marked emphatic emotional propositions can express several cognitive states including: anger, exacerbation, worry and surprise. These mental spaces and elements have higher levels of focus when compared to other mental spaces or elements.

Marked mental spaces and space elements can have more than one of these qualities. For example, a mental space can be distinct as well as central, and emphatic emotional propositions can also be distinct.

However, not all mental spaces that are distinct, central or emphatic are marked with $P u$-. In these cases, the speaker elects to choose alternate morpheme marking or use a bare verb form. I theorize that this is a stylistic strategy by the speaker to contrast the level of focus between mental spaces. This allows a speaker to stratify the significance of mental spaces when compared between each other.

Two primary forms of discourse are part of the data for the analysis of $P u$-. They include traditional narratives and dialog. The dialog used consists of a transcribed conversation (Snyder, 1968b, pp. 124-127), as well as, quotes extracted from the traditional narratives. The emphatic occurrences of $P u$ - from the data all occur within quotes. However, mental spaces and elements within the quotes can also be distinct and central. Given that are similar motivations for mental space marking between traditional narratives and conversation, it was unnecessary to analyze these discourses separately.

This chapter has provided evidence that some morphemes do not always conform to the frameworks we often try to impose upon them. In such cases, it can be helpful to change our analysis approach beyond the comforts of conventional tactics. Where more conventional linguistic analysis methods can provide an initial understanding on which to
build our analysis, the incorporation of natural speech analysis for such subjects, such as the concept of "distinct mental space" can provide a more thorough understanding of a morphosyntac function.

# VI DISTRIBUTION AND FUNCTION OF $=\partial x^{w}$ IN LUSHOOTSEED TRADITIONAL NARRATIVES AND CONVERSATIONAL DISCOURSE 

### 6.1 Introduction

The Lushootseed clitic $=\partial x^{w}$ occurs quite frequently with various grammatical constructions and forms of information. $=\partial x^{w}$ is not limited by, nor is it obligatory with any of Lushootseed's tense or aspectual morphology.

Previous analyses claim that $=\partial x^{w}$ marks a situation that has changed (Bates, 1999, p. 1; Hess, 1967a, pp. 57-58). Its function is described as marking a current action or state that is different from a former condition. Rephrasing, $=\partial x^{w}$ marks 'a change of situation'. Upon closer look, these analyses begin to unravel, though, for two reasons. First, $=\partial x^{w}$ occurs with situations that have not changed from a former condition. Second, changes of situation can occur without $=\partial x^{w}$. The fact that $=\partial x^{w}$ is not required to mark all situations that change, and that $=\partial x^{w}$ also occurs with propositions that do not express a change of situation, suggests that its function is different than what was previously posited.

Rather than a marker of a change of situation, this chapter argues that $=\partial x^{w}$ is polyfunctional. In narrative discourse, propositions marked with $=\partial x^{w}$ report an important precondition for a subsequent outcome or result. In conversational discourse, $=\partial x^{w}$ marks a stronger statement in terms of counter focus, i.e. it marks information that the speaker assumes is counter to what the hearer believes or knows. In both uses, it
presents a relationship between two propositions, but not necessarily involving a change of state.

The rest of this chapter presents and discusses evidence that support these two functions. This chapter has the following sections. The remainder of this section introduces key theoretical concepts and definitions, and describes the data for this study. Section 6.2 discusses previous literature on $=\partial x^{w}$. Section 6.3 posits how $=\partial x^{w}$ functions for both narrative and conversational discourse. Section 6.4 summarizes the findings.

### 6.1.1 Theoretical concepts and definitions

In order to present a clear analysis in this chapter, it is necessary to define certain concepts and terminology related to discourse. Throughout this section, I will use English translations of excerpts from the corpus to help explain the concepts.

The phrase Universe of Discourse refers to a mental or conceptual model of complex states of affairs, sets of participants, temporal relationships, locations, etc., and their interrelationships. I use this term in the same sense as Situation Model (van Dijk \& Kintsch, 1983, pp. 336-346).

Defining elements of narrative discourse are useful for discussing types of events and situations. The term plot refers to certain conceptual elements that make up a narrative discourse (Longacre, 1976, pp. 213-217). In particular, plot includes events, situations or groups of events/situations that exposit the background, present the inciting moment for conflict, develop conflict, climactic events, denoument or resolution, may perhaps draw out final suspense, and conclude the narrative. I briefly explain these subparts of plot.

Exposition provides background information about the participants, a location in the narrative, a time during or of the narrative, etc. Using the opening lines from 'The Elk Who Married a Bear' story (in English translation) as an example, the main characters and their relationship to one another are introduced:

There lived an elk who got stuck on (i.e., got infatuated with) Bear and he took her [as his companion]. He lived with Bear as his wife.

An inciting moment is a key event or situation that leads to conflict or begins to create suspense. An inciting moment occurs when what is predictable is changed in some manner. After the characters from the example above are introduced and Bear becomes Elk's wife, the narrative reports that Elk is a hunter. Hunting is his normal routine. But during one of his hunting expeditions, he discovers a patch of skunk cabbage. Elk going home and brings his wife to the swamp to harvest the skunk cabbage. The discovery of the skunk cabbage is an inciting moment, because it is a change in Elk's predictable routine of hunting.

Elk habitually hunted and hunted for big game. Elk was hunting when he walked up close to a swamp. Oh! Skunk cabbage was growing!

He took his wife early in the morning. He told her as they were going along, "You're gonna gather this here, and you're gonna bring it home and we'll steam it on the rocks and eat it. It's good."

Events that develop conflict intensify a narrative. In 'The Elk Who Married a Bear', after gathering a large pile of skunk cabbage leaves, Bear wonders what to do with it. Because of her naivety, she smashes the skunk cabbage leaves into small pieces, which ruins them for consumption. The expectation was that she would gather the skunk cabbage leaves, and bring them home for her and Elk to cook and eat. Ruining skunk cabbage leaves is counter to what was expected, thereby developing a conflict in the plot.

She put the skunk cabbage together and there she was. She wondered, "What do I do with this?" Then she scratched it and looked at it. It was just small leaves! So she smashed them and smashed them as they piled up.

A climax is a culmination of events, particularly when the developing-conflict events evolve into an overt conflict. When Elk discovers Bear mishandled her foraged goods, the story erupts with Elk scolding and slapping Bear:

Finally Elk came and he said, "Oh! You bad woman! (You are) just doing it again!" He assaulted his wife. He slapped her on the rump.

A resolution is an event or set of events that provide a solution or outcome. The climax event of Elk's scolding and assault ends or resolves when Elk goes home. This
event does not provide a solution for the ruined skunk cabbage or Elk's outburst, but this event is the outcome of a series of events that culminated into the climax.

For final suspense, there is no example in 'The Elk Who Married Bear' story, but Longacre characterizes it as the point where the resolving details are worked out. The final suspense extends the resolution portion of the plot line as any other unresolved issues are worked out.

The conclusion is the end of the story. The last line of 'The Elk Who Married Bear' story ends as follows:

Now, that's the end.

Certain events can be conceptualized as occurring chronologically in the universe of discourse: event A occurs first before event B, followed by event C, and so forth. In 'The Elk Who Married Bear’ story, Bear gathers and piles the skunk cabbage leaves (event A) before she sits and wonders what to do with them (event B), and scratches the skunk cabbage into small leaves (event C). This 'string of events' can be thought of as comprising a main event line (MEL). MEL events have two properties (Payne, 1992, p. 379):
(a) They are reported as actually occurring in the universe of discourse. They cannot be hypothetical. States, which are nonevents by definition, are excluded.
(b) The MEL events must chronologically advance the action of the narrative.

Some events can be conceptualized as being tightly interconnected and are subparts of a single event referred to as a macro event (Payne, 1992, p. 376). In the
'Mink and the Questing Boy’ story, Mink discovers a boy who is stealing fish from Mink's fish trap. After discovering the boy's thievery, Mink gathers materials and makes weaponry in order to retaliate. Below, the first line expresses the macro event of Mink making battle gear, and the last three lines express subparts of this larger event. These subparts elaborate on what types of weapon paraphernalia Mink made (the lines that describe subparts of the macro event are indented for clarity).

He (Mink) made gear to battle with.
He made arrows.
He made a quiver.
He made a bow.

Even though these three subparts can be conceptualized as activities that could occur separately, conceivably even one after another, in this context there is no expression of sequentiality. As part of a macro event, these activities have an interconnectedness that can be perceived of as tighter than the relationship between MEL Events.

If $A$ and $B$ are two separate events that occur chronologically, one after the other, it can be conceptualized that there is some type of change between A and B . The nature of the event or situation of the participant(s) during A may be different from the event or situation of the participants(s) during B. In the story, 'The Ravens and Crows Catch a Seal', the Ravens and Crows cook the seal (event A) and distribute the seal meat (event B). There is a change in the type of event between A and B. To describe such a change, I use the term change of situation, adopted from Bates' change of state (1968, pp. 1, 6).

However, a change of situation does not have to be limited to a change in event type. For this chapter, change of situation also includes: a change in time; change in location; and change in participants. A change in time is where the activity during an
event B happens after the activity of an event A. Both may be the same activity, but they occur at different times. For example, 'Bear sang (event A) and then she sang again (event B)'

A change in location means the location for event A is geographically different than the location for event B. 'She looked for her at the swing (event A). She looked for her in the house (event B)'. Event A and B are the same type of activity, but they happen at two separate geographical locations (and sequential times).

A Change of participants is a change in the number, person or referent of the A or P, as, for example, in 'The ravens dug clams (event A), and the crows dug clams (event B)'. Both events A and B have the same activity at the same place, but the agents are different.

Precondition information is information that facilitates or enables a subsequent outcome or result. If there are two situations, A and B , and A reports information that facilitates or enables situation B , then A is considered a precondition for B . In order to test whether this condition holds between two propositions, I have devised a simple test. If one could fill in the English phrase, "as a result" between lines A and B, and make sense of the narrative, line A reports precondition information for line B.

To illustrate how this precondition information test works, the first three lines of the 'Elk Who Married Bear' story are listed below. To see if line A has precondition information for line B , and line B has precondition information for line C , I have inserted the test phrase, "as a result" between the lines.

Line A: There lived an Elk who was infatuated with Bear, and

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as a result }\leftarrow\mathrm{ (test phrase)
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Line B: He took her, and

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as a result }\leftarrow\mathrm{ (test phrase)
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Line C: He lived with Bear as his wife.

The overtly asserted information makes sense with the test phrase inserted between the lines of information. Therefore, line A reports a precondition for B , and line $B$ reports a precondition for C .

Contrast this with information that does not describe a precondition for subsequent situations. Below are the beginning lines of the 'Mink and Questing Boy'. The lines in italics summarize the beginning of the story.

There lives Mink and his grandmother, and he makes a fish trap down by the creek. Indeed! There is always trout of all kinds inside of it. They will eat what is inside of [the fish trap], but then there is this boy questing for $\check{s}\left(x^{w}\right) x^{w} a y ? x^{w} a y a m$ (name of a spiritual power).

Line A: He was still questing while going around and Line B: just stealing food.
Line C: He went along, helped himself, stole and Line D: went home again.
as a result $\leftarrow$ (test phrase)
Line E: Eventually, he found the fish trap!

Lines A through D describe the questing boy's poor behavior of stealing while questing for power. Line E reports the boy's discovery of Mink's fish trap. When the test phrase is inserted between D and E , the lines of information do not make sense. Therefore, D does not have information that is a precondition for E . The boy returning
home in D is not an essential or facilitate a precondition for the boy to find that fish trap in E .

Conversational discourse consists of two basic features: 1) one party speaks at a time, and 2) a change in speakers recurs (Schegloff \& Sacks, 1973, p. 293). Each utterance or set of utterances expressed without interruption is a turn. Conversations can have adjacency pairs, which are two fairly conventionalized utterance combination types that are adjacent within the conversation. The first utterance is the first pair part, and the second utterance is the second pair part. Different speakers produce each utterance. Examples of adjacency pairs are: a question followed by an answer; a greeting followed by another greeting; or a proposal followed by an acceptance or rejection.

Presuppositions are propositions with presupposed information which the speaker assumes the hearer already knows (Lambrecht, 1994, p. 6), or that the hearer will accept without challenge (Givón, 2005, p. 151). Assertions are propositions which can partially contain presupposed information, as well as information that the speaker assumes the hearer does not know. Focus is an assertion minus presupposed information (Lambrecht, 1994, pp. 206-207). For example, in the question: How many people are going on the trip? the presupposed information is that someone is going on a trip. The answer Everyone is going includes the presupposition that there will be a trip, but it also includes the number of people referenced with the pronoun everyone. Everyone is the focus because it is the assertion minus the presupposed information. This type of focus is often noncontrastive (Givón, 2001b, pp. 223-224). It provides information that the hearer does not know. Noncontrastive focus simply provides information that speaker assumes the hearer is ignorant of or does not know. Contrastive focus is a stronger assertion. The
speaker assumes that the information is contrary to the hearer's beliefs, knowledge or expectation. The hearer is assumed to hold a strong contrary belief. For example, the question How was the game? presupposes that the speaker thinks that the hearer watched or participated in a game. The answer, I did not see the game, asserts that the first speaker's presupposition is incorrect. The answer contrasts with and is contrary to the first speaker's presupposition. ${ }^{10}$
6.1.2 A description of the data

The primary source of data for this study consists of five of the traditional narratives in Appendix B. Three were told by Annie Daniels: ‘The Elk Who Marries Bear', 'Mink and the Questing Boy', and 'The Ravens and Crows Catch a Seal'. The second storyteller was Jerry Meeker who tells the story of 'The North Versus the South Contest'. The third storyteller was Harry Moses who tells the story of 'Coyote and Fox'. As requested by the Sauk-Suiattle Tribe, this story remains ubpublished.
6.1.3 The structure of this chapter

In these five narratives, there are 262 tokens of $=\partial x^{w}$ and 289 instances of propositions expressing a change of situation. Previous analyses (Bates, 1999, p. 1; Hess,

[^10]1967a, pp. 57-58; Hess \& Hilbert, 1978a, p. 45) posit that $=\partial x^{w}$ marks a change of situation. However, I found that only $167=\partial x^{w}$ tokens mark a change of situation. This leaves 95 tokens of $=\partial x^{w}$ occurring with propositions that do not express a change of situation and 122 instances of propositions expressing a change of situation that are unmarked.

In section 6.3, I present my hypothesis: that $=\partial x^{w}$ marks precondition information in traditional narratives. I found 292 propositions in the five-text corpus containing precondition information, of which 198 occur with $=\partial x^{w}$ and 94 do not (section 6.3.1). In section 6.3.2, I explain confounding interacting factors that account for the 94 "residue" propositions, and conclude that the hypothesis that $=\partial x^{w}$ marks propositions with precondition information is nevertheless supported.

In 6.3.3, I examine the function of $=\partial x^{w}$ in conversational discourse. I hypothesize that this clitic marks focus. For declaratives and imperatives, it marks contrastive focus. For interrogatives, it marks completive focus. Data was drawn from a conversation recorded in 1954 by Warren A. Snyder, an anthropologist from the University of Washington. The conversation was between three Southern Lushootseed speakers: Amelia Sneatlum and her two children, Charlie and Mary Sneatlum. The conversation is published in Snyder (1968b, pp. 124-127), 'Southern Puget Sound Salish: Texts, Place Names, and Dictionary'. The data on $=\partial x^{w}$ in conversation was gathered from retranscribed text only, as no audio recording of the conversation is known to exist. In the conversational data, there are 59 sentences within 37 conversational turns: 44 declaratives, 11 interrogatives and 4 imperatives. There were 18 tokens of $=\partial x^{w}, 10$ with declaratives, 4 with questions and 2 with imperatives.

Finally, section 6.4 summarizes the findings of this chapter. It covers the polysememous functions of $=\partial x^{w}$ and then compares its traditional narrative function to other cross-linguistic discourse markers.
6.2 Previous analyses of $=\partial x^{w}$

In previous works, $=\partial x^{w}$ has been analyzed as a marker of change of situation. The Lushootseed Dictionary (Bates et al., 1994a, p. 30) defines $=\partial x^{w}$ as 'now, at the particular time', and states that it is an aspectual clitic that contrasts an action or state with a former condition.

Similarly, Hess' dissertation on Snohomish Grammatical Structure (1967a, pp. 57-58) glosses $=\partial x^{w}$ as 'change effected', meaning that it contrasts an action or state with a former condition. Hess briefly discusses the use of $=\partial x^{w}$ in traditional narratives for marking new events that were not true before. He notes that $=\partial x^{w}$ occurs on several word classes, including verbs, substantives, auxiliaries and personal pronouns. He includes no mention of propositions that express a change of situation without $=\partial x^{w}$, nor the occurrence of $=\partial x^{w}$ with information that does not express a change of situation.

In Hess and Hilbert's (1978a, p. 45) pedagogical materials, they often define $=\partial x^{w}$ as 'now' 11 , saying that it means that the action or situation is different from what it was. In their oral repetition lesson plans, they gives simple dialog examples between two speakers. Although the dialog is hypothetical, Hess and Hilbert worked closely with several first language speakers in developing his pedagogical materials. Example (228)

[^11]has two brief turns of dialog consisting of a question and answer. The first question (228a) occurs without $=\partial x^{w}$, and the second question (228c) occurs with it. In the example, $=\partial x^{w}$ is in bold and the word that $=\partial x^{w}$ is on is underlined in the English translation for clarity.
(228) Conversational excerpt from Lushootseed 1, examples 2 and 3 (Hess \& Hilbert, 1978a, p. 42)
(a) Question: Speaker A

Pəs-čal čaxw. STAT-how 2SG
'How are you?'
(b) Answer: Speaker B Pəs-え̀ub-il čəd. STAT-fine-INCH 1SG
'I am fine.'

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cick'w čəd Pəs-\grave{xub-il.}
very 1SG STAT-fine-INCH
'I am very well.'
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(c) Question: Speaker A

Pəs-čal= $\boldsymbol{x x}^{\text {w }} \quad$ čə $x^{w}$.
STAT-how=əx ${ }^{\text {w }}$ 2SG
'How are you now?'
(d) Answer: Speaker B
?əs-tag ${ }^{\text {w }} \partial \mathrm{X}^{\mathrm{w}} \quad$ čəd.
STAT-hungry 1SG
'I am hungry.' ${ }^{12}$
cick'w čəd Pəs-tag ${ }^{w} \partial x^{w}$.
very 1SG STAT-hungry
'I am very hungry.'

[^12]The translation for $=\partial x^{w}$ as 'now' in (228c) is compelling because Hess and Hilbert's translations are based upon their elicitation with first language speakers who had the benefit of speaker intuition. Hess and Hilbert's translation is further supported by Snyder's (1968b) translation of a recorded conversation (section 6.1.3), given in (229). ${ }^{13}$
(229) Lines 4 from Snyder (1968b, pp. 124-125)

Pabil’ $g^{w} \partial-\mathrm{Pa}=\boldsymbol{\partial x ^ { w }} \mathrm{k}^{\mathrm{w} i}$ s-x̌al.
perhaps $\quad$ SUBJ-exist=ox ${ }^{\mathbf{w}}$ DET NMZR-write
'Perhaps the mail is here now.'

The translation of $=\partial x^{w}$ as 'now' for these examples seems idiomatic in English, but later I will present conversational examples where the semantic meaning of 'now' does not seem to be a good fit.

Bates (Bates, 1999, p. 1) analyzes $=\partial x^{w}$ within an aspectual framework where she takes situation aspect as separate from aspectual viewpoint. In her framework there are five situation aspects: state, accomplishment, achievement, activity, and semelfactive. Aspectual viewpoints are perfective, where an event or situation is viewed as a whole; imperfective, where the event or situation is viewed as ongoing; and neutral, where the viewpoint is neither perfective nor imperfective. The neutral viewpoint only gives information about the initial starting point of an event or situation. In Bates' analysis, $=\partial x^{w}$ signals a change in either situation aspect or aspectual viewpoint.

[^13]Bates' analysis is based on data from one traditional narrative about a pheasant and raven. Example (230) reports the first event of the story after the primary characters have been introduced in the initial exposition section of the story.
huy, ibəš=əxw tỉə? sqwəlub.
CONJ walk=əx ${ }^{w}$ DET pheasant
‘And so Pheasant walked.' (Bates, 1999, p. 5)

In her analysis of (230), Bates suggests that $=\partial x^{w}$ signals a change of situation aspect from stative to active, and also signals a change of aspectual viewpoint from 'neutral' to 'perfective', although she provides no evidence that (230) is perfective other than stating that $=\partial x^{w}$ marks a perfective viewpoint. Bates also describes the function of $=\partial x^{w}$ as signaling that the narrative time of the story has moved forward.

These previous analyses miss some key distributions concerning $=\partial x^{w}$. These include propositions that express a change of situation but do not carry $=\partial x^{w}$, and propositions with $=\partial x^{w}$ that do not express a change of situation. For example, (231) presents four propositions that report changes of situation but that are not marked with $=\partial x^{w}$. It is an excerpt from the traditional narrative 'The Ravens and Crows Catch a Seal'. All four events move the narrative chronologically forward and are on the main event line. In (231), the events that precede and follow the glossed lines are translated in English only, for simplicity, and are in italics. Events are labeled and numbered in bold above the Lushootseed line.
(231) Excerpt from 'The Ravens and Crows Catch a Seal'

The seal rolls real close to them and when he turns himself over, he's smacked in the head. They smack him in the head and push him a couple of times and he's
dead. They put the seal inside the clam basket at the very bottom and put the clams on top. Then, they packed the seal on their backs, taking it home.

## EVENT $_{1}$

łəčil-dx ${ }^{w}$ dxw-Ra PalRal gwal arrive-LC PERV-LOC house CONJ 'They managed to get it to the house and'

```
EVENT2
hud-əbəc-\partial-d gwol
burn-solid.obj-EPTH-CTL CONJ
heat it up and'
```

EVENT $_{3}$
k'wič'-i-d gwəl q'əls-ə-d
butcher-LV-CTL CONJ cook.on.rocks-LV-CTL
'butcher it, steam it on hot rocks,'
...and then they distributed it.

In contrast with (231), (232) presents a proposition marked with $=\partial x^{w}$ that is not a new event expressing a change of situation. Rather, the proposition with $=\partial x^{w}$ describes the manner of how Elk hurt his wife, already mentioned in the previously clause.
(232) Excerpt from 'The Elk Who Marries Bear'

Finally Elk comes and he says, "Oh! You bad woman! You are just doing it again!" Now he hurts his wife.

slap-bottom-LV-CTL=ax ${ }^{\text {w }}$
'He slaps her on the rump.'
Bear stands, going with a slapped rump. Her rump was hit hard. She walks home.

The conversational discourse data for this study also does not support the previous analyses for $=\partial x^{w}$. The characterization that $=\partial x^{w}$ can be translated as 'now', meaning that the action or situation is different from what it was (see (228)), does not account for all utterances in dialogue. For example, (233) is an excerpt from a dialog between Amelia and her daughter, Mary. After Amelia suggests that Warren Snyder might take her to the store, Mary asks what she wants from the store. Mary's utterance is marked with $=\partial x^{\prime}$, yet the sense of 'now' or 'change of situation' does not quite fit. (The speakers Amelia (AM) and Mary (M) are indicated in the English translation for clarity).
(233) Lines 24-28 from Snyder (1968b, pp. 126-127)
(AM) Bull Head (nickname for Snyder) might have compassion for you regarding the store.

| $s-t a b=\boldsymbol{x}{ }^{\text {w }}$ | $\mathrm{k}^{\mathrm{w}}$ i | łu-kwəd-ə-d | čə ${ }^{\text {w }}$. |
| :---: | :---: | :---: | :---: |
| NMZR-what=ex ${ }^{\text {w }}$ | DET | FUT-take-LV-CTL | 2.SG |

(M) 'What will you take?' (i.e., 'What do you want from the store?') versus
(M) 'What will you take now?' (Semantically, this does not quite make sense. [author])
(AM) You folks get bread.

We now want to see if statistical analysis can show a pattern between the clitic $=\partial x^{w}$ and a change of situation. The nature of human language is influenced from diachronic factors that affect language evolution that are often difficult to measure and/or detect. Therefore, results that may be below conventional statistic standards need not be discounted, but rather explained through the effects of these nuisance variables (Gries \& Ellis, 2015, pp. 9-10; Stefanowitsch \& Gries, 2003, p. 210).

As mentioned in section 6.1.3, only $58 \%$ of the 289 propositions expressing change of situation occur with $=\partial x^{w}$ and $42 \%$ do not. Furthermore, of the 262 total tokens of $=\partial x^{w}$, only $64 \%$ are used with a change of situation and $36 \%$ do not. For propositions that express a change of situation, 167 occur with $=\partial x^{w}$ and 122 do not. For propositions that do not express a change of situation, 95 occur with $=\partial x^{w}$ and 100 do not. The observed results are tabulated in Table 28.

Table 28 Observed correlation of $=\partial \mathrm{x}^{\mathrm{w}}$ with 'change of situation' propositions

|  | Change of sit | No change of sit | Total |
| :--- | :--- | :--- | :--- |
| $=\boldsymbol{\boldsymbol { x } ^ { \mathbf { w } }}$ | 167 | 95 | $\mathbf{2 6 2}$ |
| $\mathbf{n o}^{\boldsymbol{=}} \boldsymbol{\boldsymbol { \partial }} \mathbf{x}^{\mathbf{w}}$ | 122 | 100 | $\mathbf{2 2 2}$ |
| Total | $\mathbf{2 8 9}$ | $\mathbf{1 9 5}$ | $\mathbf{4 8 4}$ |

For the chi-square test, the null hypothesis is that $=\partial x^{w}$ does not mark a change of situation, meaning that the proportion of 'change of situation' is the same regardless of the presence of $=\partial x^{w}$. Using an online chi-square calculator ("Easy Chi-Square Calculator," n.d.), chi-square is calculated with the observed results in Table 28. With a significance level of $0.05, \chi^{2}=3.8557$ and $p=0.049578$. This $p$-value indicates that the null hypothesis is unlikely, meaning that statistical analysis does not preclude the notion that $=\partial x^{w}$ marks a change of situation. Nevertheless, the considerable attestation of propositions with $=\partial x^{w}$ that do not mark a change of situation, and change of situation propositions without $=\partial x^{w}$ in Table 28 makes us question whether an alternative hypothesis other than "marking change of situation" might fit the data even better.

Given that examples like (231) through (233) and even the raw numbers in Table 28 show that previous analyses do not account for all occurrences of $=\partial x^{w}, \mathrm{I}$ am
motivated to seek a better understanding of this clitic. Furthermore, if the distribution of $=\partial x^{w}$ cannot be explained by just one principle or function, then we must consider whether its role is polysemous.

The next section of this chapter concludes that $=\partial x^{w}$ is a polyfunctional marker. In narrative discourse, propositions marked with $=\partial x^{w}$ report an important precondition that facilitates or enables a subsequent outcome or result. In terms of conversational discourse, $=\partial x^{w}$ marks focus. Declaratives and imperatives with $=\partial x^{w}$ communicate contrastive focus. It marks information that the speaker assumes is counter to what the hearer believes or knows. Interrogatives with $=\partial x^{w}$ marks a type of contrastive focus. It occurs with follow up requests for more complete information.
$6.3=\partial x^{w}$ in narrative and conversational discourse
I present the analysis of $=\partial x^{w}$ in two sections: the function of $=\partial x^{w}$ in traditional narratives (section 6.3.1), and its role in conversational discourse (section 6.3.2).
6.3.1 Separating narrative from conversational narratives

Before I can begin my analysis of narrative data, I extract dialogue exchanges from the traditional narrative corpus. There are 262 tokens of $=\partial x^{w}, 41$ of which are within quotations. Subtracting these 41 leaves 221 tokens of $=\partial x^{w}$.

One more adjustment is made for a repetitious use of $=\partial x^{w}$. Lushootseed uses a periphrastic construction with repetition of the same verb to relay an ongoing, sometimes arduous situation. When the repeated situation has precondition information, each utterance of the verb is marked with $=\partial x^{w}(234)$.

And he [Coyote] walked. Coyote sang. He was being chased to where he was backpacking, and at the place where the fight would occur.
 walk $=\boldsymbol{\partial \mathbf { x } ^ { w }} \quad$ walk $=\boldsymbol{\partial} \mathbf{x}^{w} \quad$ walk $=\boldsymbol{\partial} \mathbf{x}^{w} \quad$ walk $=\boldsymbol{\partial} \mathbf{x}^{w} \quad$ walk $=\boldsymbol{\partial} \mathbf{x}^{w}$ 'He (Coyote) continually walked and walked and walked and walked and walked'
tudi? ha?k ${ }^{w}$.
over.there ago
'for a long time.'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

Oh! He went further and further until he was over there up the side of a mountain along a river. Coyote was walking.

All five instances of the verb $i b ə \check{s}^{\text {' }}$ walk' are marked with $=\partial x^{w}$. The verb's multiple repetitions express one action that is ongoing. Although the quantitative results are not skewed by including the repetitions of $=a x^{w}$ in this construction, I have elected to count only $=\partial x^{\omega}$ once for the entire repetitious periphrastic construction. There are a total of 17 repetitious uses of $=\partial x^{w}$ in periphrastic constructions. Subtracting these tokens from the set of 220 tokens gives us a corpus of 203 tokens of $=\partial x$ (see Table 29 for a summary of totals).

Table 29: Adjusted number of $=2 x^{\mathrm{w}}$ in traditional narratives.

| Description | Totals |
| :--- | ---: |
| Number of $=\partial x^{w}$ | 262 |
| $=\partial x^{w}$ within quotations | -41 |


| Periphrastic repetitions <br> with $=\partial x^{w}$ | $\mathbf{- 1 7}$ |
| :--- | ---: |
| Total minus quotation and <br> periphrastic repetition <br> uses | $\mathbf{2 0 4}$ |

To see if these adjusted numbers significantly affect the notion that $=\partial x^{w}$ marks a change of situation, let's reexamine these previous analyses considering the adjusted numbers from Table 29. Of the $41=\partial x^{w}$ occurrences within quotes, 2 express a change of situation and 39 do not. This leaves a total of 165 tokens that express a change of situation and 56 that do not. If the 17 periphrastic repetitions of $=\partial x^{w}$ are subtracted from the 56 , we even get a lower number of 39 occurrences of $=\partial x^{w}$ that do not express a change of situation. Furthermore, within the quotes, there are 2 occurrences without $=\partial x^{w}$ that express a change of situation and 35 that do not. This leaves 120 instances without $=\partial x^{w}$ that express a change of situation and 65 do not. The observed results are tabulated in Table 30.

Table 30: Observed correlation of $=\partial \mathrm{x}^{\mathrm{w}}$ with 'change of situation' propositions with adjusted numbers.

|  | Change of sit | No change of sit | Total |
| :--- | :--- | :--- | :--- |
| $=\boldsymbol{\mathbf { x } ^ { \mathbf { w } }}$ | 165 | 39 | $\mathbf{2 0 4}$ |
| ${\mathbf{n o}=\boldsymbol{=} \mathbf{x}^{\mathbf{w}}}^{\mathbf{w}}$ | 120 | 65 | $\mathbf{1 8 5}$ |
| Total | $\mathbf{2 8 5}$ | $\mathbf{1 0 4}$ | $\mathbf{3 8 9}$ |

As before, the null hypothesis is that $=\partial x^{w}$ does not mark a change of situation, meaning that the proportion of 'change of situation' is the same regardless of the presence of $=\partial x^{w}$. The chi-square is calculated with the observed results in Table 3 using
an online chi-square calculator ("Easy Chi-Square Calculator," n.d.). With a significance level of $0.05, \chi^{2}=12.7076$ and $p=0.000364$. This $p$-value is much smaller than before, and is a stronger indication that the null hypothesis is unlikely, meaning that statistical analysis does not preclude the notion that $=\partial x^{w}$ marks a change of situation.

Nevertheless, let's continue with another analysis that might fit the data even better.

With the adjustments to the data mentioned in Table 29, I now begin our examination of the function of $=\partial x^{w}$ in straightforward narrative data.
6.3.2 Towards a better analysis of $=\partial x^{w}$ in traditional narratives

My hypothesis is that when $=\partial x^{w}$ is used with a narrative proposition, it marks a precondition for a subsequent event. This precondition does not cause an event to occur, but rather facilitates or enables the occurrence of a situation. For example, (235) has five events in a row that are marked with $=\partial x^{w}$. Each event occurs chronologically along the storyline. As discussed in section 1, I have inserted the test phrase 'as a result' between each proposition to test for precondition information.
(235) Excerpt from 'Mink and the Questing Boy’
... and there was a boy questing for power. He was still questing when he'd go, just stealing food. He'd repeatedly go taking the things that he stole (and) going home. Eventually, he found out about the fish trap!

## EVENT $_{1}$

(a)


## EVENT $_{2}$

| Pu-qada? $=\boldsymbol{\partial} \mathbf{x}^{w}$ | Pa | tiił. |
| :--- | :--- | :--- |
| SB-steal $=\boldsymbol{\partial} \mathbf{x}^{\mathbf{w}}$ | OBL | DET |
| 'he stole those [fish].' |  |  |

as a result $\leftarrow$ (test phrase)

## EVENT 3

(b)

| Pux̌ ${ }^{\text {w }}$-tx ${ }^{\text {w }}=\boldsymbol{\text { ax }}{ }^{\text {w }}$ | tx ${ }^{\text {w }}$, 1 | tiił |
| :---: | :---: | :---: |
| go-CS $=\boldsymbol{\text { x }}$ * ${ }^{\text {w }}$ | to | DET |

səx ${ }^{\mathrm{w}}-\mathrm{g}^{\mathrm{w}} \partial-$ q' $^{\prime}$ əls-ə-d ${ }^{14}$
by.means.of-SUBJ-cook.on.rocks-LV-CTL
'He took it to a pit for cooking on rocks'
as a result $\leftarrow$ (test phrase)

## EVENT $_{4}$

Pu-q' ${ }^{\text {w }} \boldsymbol{2 l}-\mathrm{d}=\boldsymbol{\partial x}{ }^{\text {w }}$
SB-cook-CTL= $\boldsymbol{\partial x}{ }^{\text {w }}$
'he baked it'
as a result $\leftarrow$ (test phrase)

## EVENT 5

$$
\npreceq u-l \partial{ }^{\prime}{ }^{w}-\partial-\mathrm{d}=\partial \mathbf{x}^{\mathrm{w}} .
$$

$$
\text { FUT-eat.up-LV-CTL=ə } \mathbf{x}^{w}
$$

'He was going to eat it up.'
as a result $\leftarrow$ (test phrase)
(c) $x^{w i} i P=\partial x^{w} \quad$ s-Pu-t'it' $\partial b-s$.
$\mathrm{NEG}=\boldsymbol{\boldsymbol { o x }}{ }^{\mathbf{w}} \quad$ NMZR-SB-bathe-3.POS
'He wasn't bathing.'

The storyline is clear and logical with the test phrase inserted between each event.
Indeed, we can see that each event marked with $=\partial x^{w}$ expresses a precondition that enables the next subsequent event.

[^14]Storyline examples like (235) report information as a series of propositions where each is a facilitating precondition for the immediately subsequent event. However, not all propositions with $=\partial x^{w}$ mark a facilitating precondition for immediate subsequent situations. The excerpt in (236) is from 'The North Versus the South Contest' story. In (236), people from the south have just arrived by canoe to compete with people from the north. Preparations for a contest begin to see who can hold their breath under water the longest. Before joining the conversation, Stellar's blue jay (Blue Jay) throws a cedar bark mat into the water. Events 2 and 3 are marked with $-\partial x^{w}$. Event 2 describes an event which facilitates event 3 to occur, but when the test phrase 'as a result' is inserted between events 3 and 4, the test arguably fails, i.e., it is not clear how a cedar mat in the water (event 3) facilitates or enables a discussion about who will compete in the diving contest (event 4).
(236) Excerpt from 'The North versus the South Contest'

## EVENT 1

(a) $g^{w}$ əl $\quad$ Pux̌ ${ }^{w}$ tiił skaykay

CONJ to.go DET Steller.blue.jay
'Blue Jay went'

| dxw-pal | tiił | q'il-bi-d-s | həlgwə? | g$^{w}$ olə |
| :--- | :--- | :--- | :--- | :--- |

PERV-LOC DET to.ride-REL-CTL-3.POS 3PL CONJ
'to their canoe and'

## EVENT $_{2}$

| $\mathrm{k}^{\mathrm{w}}$ əd-ə-d-əx ${ }^{\text {w }}$ | tiił | $\chi$ خabuł | $\mathrm{g}^{\mathrm{w}}$ 21 |
| :---: | :---: | :---: | :---: |
| take-LV-CTL-əx ${ }^{\text {w }}$ | DET | canoe.mat | CONJ |

'took a cedar mat and'
as a result $\leftarrow$ (test phrase)

## EVENT $_{3}$

Pix̌̌ ${ }^{w}-i-d-\partial x^{w}$
dxwe-Pal tiił Palacut
throw.away-LV-CTL-əx ${ }^{\text {w }}$ PERV-LOC DET be.alone
'threw it [in the water] all by itself'
?ə tiił x̌ $^{\text {w }}$ əlč $\quad$ Pəs-puk ${ }^{w} ə b$.
OBL DET saltwater STAT-pile 'piled up in the saltwater.'
as a result $\leftarrow$ (test phrase)
(b) tu-Pil-əx ${ }^{w}$ tiił s-ta-tab-əb

PST-start-əX ${ }^{w}$ DET NMZR-DISTR-what-M
'A discussion had started as'
$g^{w}$ at tiił łu-x̌ix̌q’.
who DET FUT-to.compete 'to who was going to compete.'

However, event 3 of (236) does express a precondition that enables a later situation. If we look several lines beyond (236), we discover that Blue Jay uses the cedar mat to hide his nose so that he can breathe under the water and not get caught during the contest (237).
(237) Excerpt from 'The North versus the South Contest' ([author] 2012b)

| (a) | Pal ti | s-Pus-i |  | həlgw ${ }^{\text {w }}$ ? |  | $\begin{aligned} & \mathrm{g}^{\mathrm{w}} \mathrm{l} \\ & \text { CONJ } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | LOC DET | NMZR | -dive-INCH | 3PL |  |  |
|  | 'When they dove into the water,' |  |  |  |  |  |
|  | EVENT $_{1}$ |  |  |  |  |  |
|  | tu-tolawil tiił skaykay |  |  |  |  |  |
|  | PST-to. run DET Steller.blue.jay |  |  |  |  |  |
|  | 'Blue Jay ran' |  |  |  |  |  |
|  | $\mathrm{dx}^{\mathrm{w}}$-2al tiił ${ }^{\text {a }}$ abuł |  |  |  |  |  |
|  | PERV-LOC DET canoe.mat |  |  |  |  |  |
|  | 'over to the canoe mat' |  |  |  |  |  |
|  | Pu-Pix̌w-i-d |  | tul' | Pal | tii | q'il'-b |

SB-throw.away-LV-CTL from LOC DET to.ride-REL-CTL 'that he had tossed from the canoe.'

## EVENT $_{2}$

(b) lo-Pa-h-ə-d

PROG-locate-EPTH-LV-CTL
'He had positioned it there'

| lił | ši-šul | ti | qədx ${ }^{\text {w }}$-s | g ${ }^{\text {w }}$ ¢ ${ }^{\text {a }}$ |
| :---: | :---: | :---: | :---: | :---: |
| by.what.means | DIM-insert | DET | mouth-3.POS | CONJ | 'so he could just put his mouth under it and'

## EVENT $_{3}$

cəłdal-b-u? ${ }^{w}$.
breath-M-still
'still breathe.'

If we insert the test phrase 'as a result' between (236) and (237), the test phrase is successful; see (238). (In (238), only the English translations are written for simplicity.)
(238) English translations of (236) and (237)
(236) Blue Jay went to their canoe, took a cedar mat, and threw it all by itself piled up in the saltwater.
as a result $\leftarrow$ (test phrase)
(237) When they dove into the water, Blue Jay ran over to the canoe mat that he had tossed from the canoe. He had positioned it there so he could just put his mouth under it and still breathe.

The proposition in (236) can be conceptualized as facilitating and enabling the situation in (237). However, to maintain a rigorous analysis for the hypothesis that $=\partial x^{w}$ marks precondition information, we need to constrain how far "downstream" in the text we can seek a second event for which the marked event is a precondition. Since any
number greater than 1 would be arbitrarily chosen, I will only count instances where $=\partial x^{w}$ marks a precondition for the immediately subsequent event. Because several other events come between the putative precondition event in (236) and the resultant event in (237), I count the event in (236) as an example in which $=\partial x^{w}$ occurs without marking a precondition for the immediately subsequent event. While this methodological decision will force me to exclude some cases where I might tell a story relating a marked event to some subsequent event (and will thereby reduce the significance of any correlations I identify), it will also save me from the temptation of looking farther and farther from the marked event, trying to tell stories that would make the data conform to my analysis.

Even with this restrictive methodology, when we apply the 'as a result' test phrase after each proposition with $=\partial x^{w}$ in the narrative data, the quantitative findings are encouraging. Of the 204 tokens of $=\partial x^{w}$ in the data discussed in section 6.3.1, 187 can be conceptualized as marking a precondition for the immediate subsequent situation. This accounts for $92 \%$ of the adjusted instances of $=\partial x^{w}$ within the narrative sub-corpus.

### 6.3.2.1. $\quad$ Precondition information reported without $=\partial x^{w}$

Although I've accounted for $92 \%$ of the adjusted occurrences of $=\partial x^{w}$ in the narrative subcorpus, this is only half of the analysis. I have yet to account for any instances of precondition propositions that occur without $=\partial x^{w}$. A total of 292 propositions contain precondition information in the narrative data. The 198 instances that occur with $=\partial x^{w}$ are just $68 \%$ of these precondition propositions, leaving 94 propositions (32\%) that do not occur with $=\partial x^{w}$.

Two Lushootseed constructions account for this discrepancy, that is. they mark precondition information without using $=\partial x^{w}$. The first construction involves subpart events of macro events. Recall that subpart events of a macro event are those that can be perceived as being more tightly integrated than regular events (section 1). None of the subpart events that I have identified in Lushootseed occur with $=\partial x^{w}$. Example (239) is an excerpt from 'The Ravens and Crows Catch a Seal' story which describes the activities of the ravens and crows bringing a seal home, preparing the meat for consumption, and distributing it. These events may be viewed as subparts of the macro event in which seal meat is prepared. Events 1 through 4 pass the test for having precondition information, but are unmarked.
(239) Excerpt from 'The Ravens and Crows Catch a Seal'

Then, they packed the seal on their backs, taking it home.

## EVENT $_{1}$

| ł.čil-dx ${ }^{w}$ | dx $^{w}-$-Pal | PalPal | gw$^{w} \partial l$ |
| :--- | :--- | :--- | :--- |
| arrive-LC | PERV-LOC | house | CONJ |

'They managed to get it to the house and' as a result $\leftarrow$ (test phrase)

## EVENT $_{2}$

hud-əbəc-ə-d gwol
burn-solid.obj-EPTH-CTL CONJ
'heat it up and'
as a result $\leftarrow$ (test phrase)

## EVENT3

$k^{\prime}{ }^{\prime}$ ič' $^{\prime}-\mathrm{i}-\mathrm{d}$
butcher-LV-CTL CONJ
'butcher it and'
as a result $\leftarrow$ (test phrase)

## EVENT $_{4}$

| q’əls-ə-d | gwal | huy |
| :--- | :--- | :--- |
| cook.on.rocks-CONJ-CTL | CONJ | CONJ |

'steam it on hot rocks and then'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## EVENT5

wəš-əb-əx ${ }^{w}$
distribute-M-əx ${ }^{w}$
'distribute it.'

In the corpus, there are 57 event propositions with precondition information that are subpart events of macro events. If these 57 propositions are subtracted from the 94 precondition events that are not marked with $=\partial x^{w}$, it leaves 37 .

The second construction that accounts for precondition information propositions without $=\partial x^{w}$ are iterative events that occur in a cyclic construction used during peak episodes of a story. The cyclic construction has events that are subparts of an iterative cycle. ${ }^{15}$ This cyclic construction can be schematized in a hypothetical discourse where there are three events, A, B and C (Figure 11). These events occur in a repeating pattern within the iterations. The number of the iteration can be overtly reported by the speaker, but this is not obligatory.

Figure 11: Cyclic construction used during peak events
Iteration 1:
Event A
Event B
Event C
Iteration 2:
Event A

[^15]```
Event B
Event C
Iteration 3:
Event A
Event B
Event C
etc...
```

In example (240), an excerpt from 'The Ravens and Crows Catch a Seal' story, we see the cyclic construction. For this peak episode, the developing conflict begins when Mother Crow's daughter is sleeping. Mother Crow tells the protagonist of the story, $c i c i x^{w} z d$, to lightly spank her daughter to make her behave upon waking. When ciciẍwzd spanks her, the crow daughter dies, and ciciex $^{w} z d$ hides her body. Example (240) begins the peak episode with a series of cyclic events that move the plot line along until there is resolution. This excerpt describes events where cicix̌wad attempts to delay telling the mother crow about the death of her child. After the fifth iteration is completed (240p), cicix̌wad confesses her deeds and is told to go retrieve Mother Crows' daughter, at which time, the mother crow revives her daughter. Each iteration in (240) has three events involving Mother Crow and ciciǔwzd. For all but the last iteration, where event B is only implied, the pattern is the same: EVENT A: cicix̌wzd reports where the crow daughter must be; EVENT B: Mother Crow goes there; and EVENT C: the daughter is not there. Each iteration is numbered above the Lushootseed text in bold, as well as each event A, B and C. In addition, for clarity the character speaking, cicǐ̌x ${ }^{w} \partial d(\mathrm{C})$, is labeled in the English translation of event A.

[^16]Did the mean and stingy Raven daughter [cicix̌wad] kill her little cousin? She is told, "When your younger cousin wakes up, you just pat her on the bottom to get her to start preparing food for the people. That will make her be good.'

Oh! The girl wakes up and the mean and stingy Raven daughter spanks her and she dies.
[Crow's] mother shows up and she asks, "Where is your little cousin?"

## ITERATION ${ }_{1}$

## EVENT A

(a)
EMPHAT
$x^{w}$ urala
g"ә-уәу'du?"
(C) "Oh, she could be swinging." as a result $\leftarrow$ (test phrase)

## EVENT B

(b) $\quad$ ?ux̌ ${ }^{\mathrm{w}}$.
go
'She went there.'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## EVENT C

(C) $\quad x^{w i}$ ?

NEG
'Nope.' (i.e. the child is not there) as a result $\leftarrow$ (test phrase)

## ITERATION $_{2}$

## EVENT A

(d)

| "Pu | $\mathrm{x}^{\mathrm{w}} \mathrm{u}$ Palə | gwə-bəbi?" |
| :---: | :---: | :---: |
| INTROG | maybe | SUBJ-to.play.hoop.game |
| (C) "Oh, she could be playing the hoop game." |  |  |

## EVENT B

(d) $\mathrm{Pux̌x}^{\mathrm{w}}$
go
'She went there.'
as a result $\leftarrow$ (test phrase)

## EVENT C

(f) $\quad x^{w i}$ ?

NEG
'Nope.' (i.e. the child is not there) as a result $\leftarrow$ (test phrase)

## ITERATION $_{3}$

## EVENT A

(g) "x"upələ $\mathrm{k}^{\mathrm{w}} \partial \mathrm{daP}=ə \mathrm{x}^{\mathrm{w}} \quad$ Pu-hədiw’=әx"" maybe $\quad D E M=\partial x^{w} \quad$ SB-be.inside.house $=\partial x^{w}$
(C) "[I] guess maybe she's inside." as a result $\leftarrow$ (test phrase)

## EVENT B

(h) $\mathrm{Pux̌}^{w}$
go
'So, she went there.'
as a result $\leftarrow$ (test phrase)

## EVENT C

(4) $x^{w}$ i?

NEG
'Nope.' (i.e. she is not there)
(j) $x^{\text {wip }}$ lə-Pa tsi suq'wap-s

NEG PROG-be.located DET younger.sibling-3.POS 'Her little cousin cannot be found.'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## ITERATION4

## EVENT A

(k)
EMPHAT
$\mathrm{g}^{\mathrm{w}}$ ә-२a
$k^{\text {w}}$ ədi ləhal"
(C) "Oh, she could be there playing bone game." as a result $\leftarrow$ (test phrase)

## EVENT B

(1) $\mathrm{Pux̌}{ }^{w}$
go
'She went there.'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## EVENT C

(m) $\mathrm{X}^{\mathrm{w} i}$ ?

NEG
'Nope.' (i.e. she is not there)

```
                as a result }\leftarrow\mathrm{ (test phrase)
```

(n) $\quad \mathrm{x}^{\mathrm{w} i} \mathrm{i} \quad \mathrm{g}^{\mathrm{w}} \boldsymbol{2}-\mathrm{Pa}$

NEG SUBJ-be.located
'She wasn't there.'

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## ITERATION5

## EVENT A

(o) "Pux̆ ${ }^{w}$ dx ${ }^{w}$-Ral tiił Pu-bitalə" go PERV-LOC DET SB-play.disk.game (C) "She went to the disk game."

$$
\text { as a result } \leftarrow \text { (test phrase) }
$$

## EVENT C

(p) $\quad x^{w} i ? \quad k^{w i} \quad$ suq'wa?-s

NEG DET younger.sibling-3.POS
'Her little cousin was not there.'
as a result $\leftarrow$ (test phrase)
[Crow's mother] could not find her. After a long while, she said, "Oh dear one, did you not say to pat her bottom? Well I hit her on the bottom, she died, and I tossed her into the bushes. That is where she lies."
"Go get your little cousin! Go get her!"

There are slight variations between the iterations in (240), but the cyclic pattern persists. cicix̌wad tells the crow mother where her daughter is (event A). The mother then goes to find her daughter (event B) only to discover she is not there (event C). This cyclic pattern occurs five times until cicix̌wzd confesses her deeds at the end of the cyclic construction. If we apply the 'as a result' test phrase after each event $\mathrm{A}, \mathrm{B}$ and C in all
five iterations, we can conceptualize each event as having precondition information for the next subsequent event. Yet, none of these events occur with $=\partial x^{w}$.

In the corpus, there are 22 propositions that express iterative events within this cyclic construction during peak episodes that do not occur with $=\partial x^{\omega}$. If we additionally subtract this number from total precondition information propositions without $=\partial x^{w}$, it leaves only 15 instances of precondition information without $=\partial x^{w}$ (Table 31). I have no hypothesis that unifies these examples into a distinct construction of their own.

Table 31: Unmarked propositions with precondition information minus subpart and peak cyclic events.

| Description | Totals |
| :--- | ---: |
| Precondition information without <br> $=\partial \boldsymbol{x}^{\boldsymbol{w}}$ | $\mathbf{9 4}$ |
| Macro subparts without $=\partial x^{\boldsymbol{w}}$ | -57 |
| Cyclic events without $-\partial x^{\boldsymbol{w}}$ | -22 |
| Adjusted precondition information <br> without $=\partial \boldsymbol{x}^{\boldsymbol{w}}$ | $\mathbf{1 5}$ |

In sum, of the 292 propositions that express precondition information, 198 (95\%) are marked with $=\partial x^{w}$, and only $15(5 \%)$ are now unaccounted for (Table 32). These results are more significant and are a better fit with the data than the earlier analysis. I thus conclude that, once the special macro-event and cyclic peak constructions have been extracted out, 'precondition information' provides a better fit or explanation of the function of $=\partial x^{w}$.

Table 32: Adjusted precondition information with and without $=\partial x^{w}$.

|  | Adjusted Precondition <br> information |
| :--- | :--- |
| with $=\boldsymbol{x} \boldsymbol{x}^{\boldsymbol{w}}$ | 198 |
| without $=\boldsymbol{\boldsymbol { x } ^ { \boldsymbol { w } }}$ | 15 |

The next section now turns to an examination of the function of $=\partial x^{w}$ in conversational discourse.
6.3.3 The function of $=\partial x^{w}$ in conversational discourse

There is very little conversational discourse recorded for Lushootseed, and there are no known first language Lushootseed speakers that can generate more data. With the small amount of data available, it is difficult to construct a theory about conversational discourse that is testable and is not circular. As a result, the function of $=\partial x^{w}$ in conversational discourse that I present in this section must be taken as a hypothesis, only.

The data for this section relies solely on the conversation recorded by Snyder. As mentioned before, the conversation was between Amelia Sneatlum (Am) and her two children, Charlie (Ch) and Mary (M) Sneatlum (section 6.1.3). The chronological order of the topics is as follows: initiating the conversation; a man named Edward; the mail; going to the store; the mail again; Charlie's shoes; the weather; people going on a trip; alcohol; trying to get the speakers to converse some more; going to the store again; a cat; a falling box; and a gathering attended by Amelia.

As stated in section 6.1.3, the conversational data consisted of 59 sentences with 37 conversational turns. 44 sentences were declaratives, 11 were interrogatives and 4 were imperatives. There were 18 tokens of $=\partial x^{w}$, of which, $=\partial x^{w}$ occurred with 10 declaratives, 4 questions and 2 imperatives.

Although $=\partial x^{w}$ occurs with declaratives, interrogatives and imperatives, it is not obligatory in any type of utterance. The option to mark or not mark these utterances creates a dichotomy that suggests that $=\partial x^{w}$ plays a role in marking information that contrasts with unmarked statements. I hypothesize that the function of $=\partial x^{w}$ in conversational discourse is to mark a stronger statement in relation to focus. Unmarked utterances correlate with noncontrastive focus. Noncontrastive focus has new information that the speaker assumes the hearer did not know, but it does not contradict what the hearer is assumed to believe or know. Utterances marked with $=\partial x^{w}$ are stronger expressions. These utterances align with statements that express a contrastive focus. The focus contains information that contrasts with what the hearer is thought to believe or know.

### 6.3.3.1. $=\partial x^{w}$ and declaratives

Information in unmarked conversational declaratives can express presupposed and other noncontrastive focus types of information. The speaker assumes that the information does not contradict what the hearer believes or knows. For example, in (241) Mary and Amelia have a dialog about a man named Edward. They discuss the ethnicity of Edward's spouse, the death of his children, and family ancestry. In this excerpt, none of the propositions occur with $=\partial x^{w}$. Each proposition can be argued to express
information that the speaker assumes the hearer either already knows or will accept as undisputable; so for my hypothesis the absence of $=\partial x^{w}$ is expected.
(241) Lines 2-3 from Snyder (1968b, pp. 124-125)
(a) Pabs-čəgwəš tiił Pədwa Pə tiił pastəd. to.have-wife DET Edward OBL DET Caucasian (M) 'Edward has a Caucasian wife.'
(b) dił-ił tsiił pastəd čəgwəš ?ə Pədwa . DIECT-DERV DET Caucasian wife OBL Edward (Am) 'That is the Caucasian wife of Edward.'
(c) Pəx ${ }^{w}-l a P b-t x^{w}-ə b$ čəd tiił Pədwa dxw-Pal PRCLVTY-see-CS -M 1SG DET Edward PERV-LOC (Am) 'I want to see Edward about'
tiił tu-s-Patəbəd Pə tiił bəd-bədə?-s .
DET PST-NMZR-die OBL DET DISTR-one's.child-3.POS 'the death of his children.'
(d) ti Pədwa gwələ s-tudəq tiił DET Edward CONJ NMZR-slave DET
s-capa?-s
NMZR-grandfather-3.POS
(Am) 'Edward, his grandfather is a slave'
tul' lil s-k'wuy-s .
from far NMZR-mother-3.POS
'from his mother's (side).'
(e) bad Po to Pədwa gwolə tul’ Pal sỉał. father OBL DET Edward CONJ from LOC Seattle (Am) 'The father of Edward, he is from (Chief) Seattle.'
(f) gwələ Pax ${ }^{w}$-cut-əb-bi-t-əb čał bək’w čəł

CONJ PRCLVTY-say-M-REL-CTL-M 1PL all 1PL
s-tudəq
NMZR-slave
(Am) 'And it is thought of us that we are all slaves,'
dibəł tul' Pal sbolatxw.

```
2PL from LOC NAME
``` 'us who are from sbalatxw.'

In contrast to unmarked declaratives, conversational declaratives that occur with \(=\partial x^{w}\) signal an assertion with contrastive focus, i.e. they express the speaker's assumption that the focused information is contrary to what the hearer believes or knows. Example (242) is an excerpt of Amelia discussing a tribal gathering she attended on the Swinomish Reservation in Washington. Lines (242a-c) occur without \(=\partial x^{w}\). These lines discuss a traditional gambling game, called bone game, which is commonly played at such tribal gatherings. What is more, tribal communities from British Columbia are known as formidable competitors who often win. \(=\partial x^{w}\) occurs in line (242d) where Amelia asserts that the bone game was only seen by someone named yaličid.
(242) Line 37 from Snyder (1968b, pp. 126-127)
(a) tu-lohal tiił BC

PST-play.bonegame DET British.Columbia
\(y^{2} x^{w}\) tiił dxwliləp-abš.
CONJ DET Tulalip-people.of
(Am) 'British Columbia Indians and Tulalips \({ }^{16}\) had played bone game.'
(b) gwələ Pu-c'əl-alik \({ }^{w}\) ti BC

CONJ SB-win-CONT DET British.Columbia
(Am) 'And British Columbia Indians won.'
(c) Pu-c'əl-t-əb ti dx \({ }^{w}\)-lil-əp-abš .

SB-win-CTL-M DET PERV-far-bottom-people.of (Am) 'They beat the Tulalips.'
(d) day'-ay' tiił yaličid tiił Pu-laPb-ə-d-əx \({ }^{w}\)
only~<REDUP \(>\) DET Name DET SB-see-LV-CTL-əxw
(Am) 'Only yaličid saw'

\footnotetext{
\({ }^{16}\) People from the Tulalip Reservation in Washington.
}
\[
\begin{array}{lll}
\text { tiił bək'w } & \text { stab } \\
\text { DET all } & \text { what } \\
\text { 'everything.' } &
\end{array}
\]

The absence of \(=\partial x^{w}\) in lines (242a-c) suggests that the speaker presents these propositions as information which does not contradict what the hearer would anticipate, believe or know. In contrast, the occurrence of \(=\partial x^{w}\) in line (242d) suggests that the speaker is making a stronger assertion about something which she does not expect the hearer already knows,anticipates, or will likely take for granted. In this line, Amelia indirectly conveys the fact that she, herself, did not witness the bone game by saying that only yaličid saw it. Up until line (242d), there is no evidence to suggest that Amelia herself did not witness the bone game. Therefore, the use of \(=\partial x^{w}\) in line (242d) expresses (some degree of) contrastive focus information. It asserts information that the speaker believes the hearer was not aware of, and that the information is contrary to what the speaker thinks the hearer may know, assume, or believe.

\subsection*{6.3.3.2. \(=\partial x^{w}\) and interrogatives}

I have just suggested that the function of \(=\partial x^{w}\) with conversational declaratives is to make a strong assertion which may be counter to what the speaker believes the hearer holds true (section 6.3.3.1). With this idea in mind, we now change our focus to interrogatives that occur with \(=\partial x^{w}\).

An initial inquiry made by a speaker A is not marked with \(=\partial x^{w}\). If the initial response by speaker B is not satisfactory to speaker A, a follow up inquiry is marked with \(=\partial x^{w}\). For example, (243) consists of two questions and answers between Mary and

Amelia about going to the store. After Amelia's initial response that she does not want to go the store (243b), Mary makes a second inquiry as to when Amelia would like to go to the store. This second inquiry is marked with \(=\partial x^{w}(243 \mathrm{c})\).
(243) Lines 8-11 from Snyder (1968b, pp. 124-125)

FUT-come 2.SG INTEROG sell-house
(M) 'Are you coming to the store?'
(b) \(\quad x^{w i}\) i? \(\quad k^{\text {wi }} \quad g^{w} \partial-d-s-\) Pə \(\dot{x} \quad x^{w} u y u b-a l ? t x^{w}\)

NEG DET SUBJ-1SG.POS-NMZR-come
sell-house

Pal ti s-ləx̌-il
LOC DET NMZR-day.light-INCH
(Am) 'I am not coming to the store today.'
 time.of what \(=\boldsymbol{\partial} \mathbf{x}^{\mathbf{w}}\) make SUBJ-come= \(\boldsymbol{\partial} \mathbf{x}^{\mathbf{w}}\) sell-house
(d) dadatu čał \(g^{w} \partial-\) Rə \(\dot{x}^{\boldsymbol{\lambda}}=\boldsymbol{\partial x ^ { w }} \quad x^{w} u y u b-a l\) Ptx \({ }^{w}\).
tomorrow 1.PL SUBJ-come \(=\boldsymbol{\partial x}{ }^{\text {w }}\). sell-house
(Am) 'Tomorrow, we can come to the store.'

Completive focus is declaratives that fill in gaps of information for the addressee (Dick et al., 1981, p. 60). If speaker A asks a question, the new information in the answer by speaker B is the completive focus. Both answers in (243b and d) can be perceived as providing completive focus. Since \(=\partial x^{w}\) is absent from the initial inquiry in (243a), its interrogative function cannot be solely to mark completive focus, although, it can be perceived that there is a relationship.

Inquiries that follow a declarative asking for additional information are also marked with \(=\partial x^{w}\). For example, the excerpt in (244) is from the second discussion
between Amelia and Mary about going to the store. Line (244a) contains a proposal by Amelia followed by an inquiry by Mary (244b), which occurs with \(=\partial x^{w}\).
(244) Lines 24-28 from Snyder (1968b, pp. 126-127)

Initial proposal:

SUBJ-pity-REL-CTL-M 2.SG PERV-LOC DET sell-house
Pə ti x̌w \(^{\text {w }}\) di?
OBL DET bull.head
(Am) 'Bull Head (nickname for Snyder) might have compassion for you, regarding the store.' (implies that "Bull Head might take you to the store")

Inquiry for more information:
(b)
\begin{tabular}{|c|c|c|c|}
\hline \(s\)-tab \(=\boldsymbol{\text { ax }}\) w & \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) & łu-kwəd-ə-d & čəX \({ }^{\text {w }}\). \\
\hline
\end{tabular}

NMZR-what=əx \({ }^{\mathbf{w}}\) DET FUT-take-LV-CTL 2.SG
(M) 'What will you take?’ (i.e. what do you want ??)

In (244b), Mary is expressing Amelia's initial proposal did not provide adequate information. She uses \(=\partial x^{w}\) with the inquiry because she thinks that her desire for more information contradicts Amelia's belief that she provided enough information. This, too, may be perceived as related to completive focus, although, there does need to be an initial declarative made by a speaker A before the inquiry made by speaker \(B\) is marked with \(=\partial x^{w}\).

In line with viewing \(=\partial x^{w}\) as marking a contrasting focus, speaker B may be expressing an assertion that is contrary to what \(B\) assumes speaker \(A\) believes. If speaker A believes that their initial declarative expresses adequate information, then the request or inquiry for additional information by speaker B can be interpreted as (somewhat) challenging what speaker A might believe about B's state of mind at that point in the conversation. In effect, in using \(=\partial x^{w}\), speaker B may be communicating, "You (A) may
take it for granted that [I think] you have expressed everything clearly, but you have not; I need more information."

\subsection*{6.3.3.3. \(=\partial x^{w}\) and imperatives}

Continuing with our suggestion that the function of \(=\partial x^{w}\) is to make a strong assertion that the speaker assumes may contradict what the hearer believes, we now turn our attention to imperatives. Though the data is sparse, unmarked imperatives are conceivably used when the speaker believes that the hearer will not have any hesitation or unwillingness to respond favorably. The speaker thinks that the request is not unreasonable or unexpected to the hearer. For example, (245) is an excerpt from the dialog about a box that is going to fall, and the imperative is not marked with the clitic.
(245) Lines 33-34 from Snyder (1968b, pp. 124-125)
(Am) 'The box is going to fall.'
x wỉ-tx \({ }^{w}\) lə-təč tiił wəq'əb.
NEG-CS PROG-fall DET box
(Am) 'Don't let the box fall.'

It is conceivable that (245) is not marked with \(=\partial x^{w}\) because the requested response of "not letting it fall" is perceived by the speaker as being reasonable. It is an expected action to prevent a nearly-falling box from falling. It is not perceived as a request that is out of the ordinary.

In contrast with unmarked imperatives, imperatives with \(=\partial x^{w}\) occur when the speaker believes there will be hesitation or unwillingness within the mind of the hearer.

The speaker might expect the hearer will even find the request unreasonable or out of the ordinary. It contradicts what the hearer would expect or hold true. Example (246) is an imperative that occurs with \(=\partial x^{w}\). This is the first line in the conversation. Amelia utters this imperative in order to get her children speaking.
(246) Line 1 from Snyder (1968b, pp. 124-125)
\(g^{\text {w}}\) əlapu \(=\boldsymbol{\partial \mathbf { x } ^ { w }} \mathrm{k}^{\mathrm{w} i} \quad\) Pu-ta-tab-əb.
\(2 P L=\boldsymbol{x}{ }^{w} \quad\) DET \(\quad\) SB-DISTR-what-M
(Am) 'You folks will be who talk.'

Conceivably, \(=\partial x^{w}\) occurs in (246) because Amelia senses hesitation or unwillingness by her children to converse in the given situation. The conversation is being recorded, and it is done so by someone outside of their community. Therefore, Amelia may have used \(=\partial x^{w}\) on her request for her children to participate in this unusual and perhaps somewhat uncomfortable situation because it out of ordinary and is counter to what her children expect.

We have now presented evidence that \(=\partial x^{w}\) is a focus marker for declaratives, interrogatives and imperatives. This concludes the discussion on the function of \(=\partial x^{w}\) in conversational discourse. I now summarize our findings in Section 6.4.
6.4 Summation of findings of \(=\partial x^{w}\) and cross-linguistic comparisons

I began our discussion of \(=\partial x^{w}\) in section 6.2 by briefly reviewing previous analyses. These posited that \(=\partial x^{w}\) is a marker of a 'change of situation'. Although these analyses may have seemed compelling at first glance, this analysis is not supported by the
totality of the corpus data gathered for this study. In contradiction to this previous position, 'change of situation' propositions occur frequently without \(=\partial x^{w}\), and conversely, propositions with \(=\partial x^{w}\) often fail to express a change of situation.

Rather than marking a 'change of situation', data for this study support the analysis that \(=\partial x^{w}\) is a polysemous discourse marker. In (traditional) narratives, our hypothesis is that \(=\partial x^{w}\) marks precondition information for subsequent events. Precondition information expresses a facilitating or enabling situation for a subsequent event or condition to occur. To test this hypothesis, the (English) phrase as a result was inserted between a proposition with \(=\partial x^{w}\) and a subsequent situation. If the narrative made sense with the test phrase inserted, then the marked proposition was considered to be precondition information for that subsequent situation.

Recall that there are two Lushootseed constructions that do express precondition information but where \(=\partial x^{w}\) does not occur. The first involves subpart events of macro events. Subpart events of a macro event are those that can be perceived as being more tightly interrelated than regular events. These subpart events do not occur with \(=\partial x^{w}\). The second construction that does not occur with \(=\partial x^{w}\) are events that are part of an iterative construction that occurs during peak episodes of the discourse. This complex discourse construction involves a set of events that occur repetitively, for a set number of iterations, until there is a resolution. Even when these cyclic events can be perceived as reporting precondition information, they do not occur with \(=\partial x^{w}\).

As mentioned in Section 1, narrative discourse can be conceptualized as necessarily involving events and situations that exist along a plot line. The major elements of the plot line typically include exposition, inciting moment, developing
conflict, climatic events, denoument, resolution, final suspense and conclusion. The main event line (MEL) of the plot moves the narrative forward chronologically in time (though not all eventive propositions move things forward chronologically). Macro events on the main event line contain subparts that are tightly interconnected.

Other languages that are reported as having markers that signal different elements or informational statuses along the plot line include Lachixio Zapotec, Cajonos Zapotec, Kickapoo, Totonac, Aguacatec, Rabinal Achf (Jones \& Jones, 1979, pp. 9-18) and Yagua (Payne, 1992, p. 387). Lachixio and Cajonos Zapotec have formal grammar that differentiates between background information, MEL events, and climatic events. Kickapoo, Totonac and Aguacatec have a binary marking system that distinguishes between ordinary and more important information, within both MEL events and background information. Rabinal Achf utilizes constructions to distinguish between background information and MEL events. In Yagua, there is a morpheme that marks ordinary MEL events (as well as some types of contrastive information). The marked ordinary events contrast with unmarked peak MEL events and unmarked subevents of macro events. All of these systems employ morphosyntactic devices to convey types of information along the plot.

Against such findings for other languages, one may question whether \(=\partial x^{w}\) plays a similar role in terms of distinguishing types of conceptual elements along the plot line. We have seen that \(=\partial x^{w}\) does not occur within subparts of macro events, nor does it occur with repetitive peak events. It can occur with all other types of MEL events, but not if the MEL event is void of precondition information. It can also be used with information that does not advance the narrative chronologically forward. Therefore, \(=\partial x^{w}\) cannot be
analyzed as a marker for distinguishing between types of MEL events. However, \(=a x^{w}\) does play does play a role in distinguishing between different types of information in discourse. It marks propositions with precondition information, as long as those are not part of a macro event or iterative peak event. In this sense, Lushootseed is very much like other languages that have systems for marking different types of conceptual elements that make up a narrative.

With minimal data for conversational discourse and lack of first language speakers to generate more data, I have no robust method for testing our hypotheses about the function of \(=\partial x^{w}\) in dialog. Therefore, my position can only be presented as a tentative hypothesis. Nevertheless, the hypothesis is that in conversation, utterances marked with \(=\partial x^{w}\) are stronger assertions. These utterances align with statements that express a contrastive focus. The focus contains information that contrasts with what the hearer is thought to believe or know. In conversation, declaratives marked with \(=\partial x^{w}\) are statements with information that is contrary to what the speaker thinks the hearer believes or knows. Interrogatives occur with \(=\partial x^{w}\) when speaker B desires more information than what was provided in a preceding statement by a speaker A. Speaker B arguably uses \(=\partial x^{w}\) because they think that speaker A believes they had provided enough information, but the request for more information contradicts this presupposition. Imperatives occur with \(=\partial x^{w}\) when the speaker assumes that the request will be perceived as unusual or out of the ordinary.

How \(=\partial x^{w}\) developed diachronically to code these two distinct functions is unclear. The aspect of focus and precondition information can be perceived as related. As discourse marker, precondition information brings 'focus' to propositions that provide
essential information for subsequent events. Cross linguistically, there are many languages that attest to having a morpheme that marks focus. Conversely, I could not find any other language with a morpheme described as marking precondition information.

Thus, it is likely that the initial function of \(=\partial x^{w}\) was limited to focus, and then this function evolved into marking precondition information in narrative. Discovering the mechanism by which a single morpheme could extend its meaning from some flavor of focus to 'strong (counter-expectation) statement' in dialog, but to 'precondition information' in narrative must await further study.

\section*{VII CONCLUDING REMARKS}
7.1 Importance of natural speech analysis

Natural speech analysis is not the only methodology needed for linguistic analysis, but by the contents of this dissertation, it has shown to be invaluable. My initial intention was not to use any one particular methodology. My focus in beginning this body of work was to gain a better understanding as the function of key Lushootseed elements. The reason I utilized a natural speech analysis approach is simple: previous analyses using more conventional methods produced results that were often in conflict with data obtained from discourse. Previous works were well founded on data obtained from elicitation, as well as examples extracted from texts. However, by examining the data in isolation, their conclusions did not always consider the discourse environment in which they occurred in. Nor did they take into account the patterns of which these constructions distributed within discourse. This is why natural speech analysis is necessary. It provides data from actual communication, and it does not rely on just a speaker's intuition.

I am not discounting the value of elicitation and other more conventional methods for forming an initial understanding about a language. These methodologies utilize the speaker's knowledge of vocabulary and word order, and their intuition on the function of some grammatical constructions that are valuable. However, speaker intuition is often limited. Data from actual communication often suggests that the function of certain morphosyntactical constructions are beyond the speaker's understanding. This does not mean that speakers do not know or understand how constructions are used. On the
contrary, their fluency of the language can be excellent. They can know exactly when and how to use a construction to express complex forms of communication. What is often lacking is their full ability to explain why a construction is utilized. Because this occurs, data from actual communication provides more reliable information not obtainable through elicitation.

The process of using a natural speech analysis involves examining where the element in question occurs within discourse. The next step is to evaluate the status of propositions that do occur relative to the discourse. In other words, analyze why the speaker said the proposition in its specific way, at the precise time in relation to discourse. From there, a hypothesis can be formulated. Based upon the hypothesis, actual text counts can be tabulated that provide data for a quantitative analysis. As this dissertation has shown, the results of this process are revealing. Although my hypotheses are subjective in nature and cannot account for all accounts of morphosyntactical construction, the quantitative results support insights not obtainable through more conventional methods.

\subsection*{7.2 Summation of findings}

This dissertation examined some key elements in Lushootseed using a natural speech analysis approach. This methodology of analyzing data obtained from actual communication has revealed important information as to the function of these elements that was previously not fully understood.

In Chapter 3, I presented a historical and synchronic analysis of the distribution of three constructions in four Central Salish (CS) languages: Squamish, Halkomelem, Klallam and Lushootseed. These constructions are defined by the occurrence of modern reflexes of the Proto-Salish middle marker *-m 'MIDDLE (M)' and one of two valenceincreasers (VI), *-t 'CONTROL (CTR)' and *-naw 'LIMITED CONTROL (LC)' (reconstructed in Gerdts \& Hukari 2006:44). The three constructions each conditioned a different argument structure: V-VI conditioned two unmarked (core) arguments, V-M conditioned an unmarked (core) A with an oblique P , and \(\mathrm{V}-\mathrm{VI}-\mathrm{M}\) conditioned an unmarked (core) P with an oblique A. Previous analyses of these constructions differed as to the transitivity status of the V-M and V-VI-M constructions. Gerdtz and Hukari (2006) presented V-M as an antipassive and V-VI-M as a passive in Halkomelem, and Montler (2010) proposed that the Klallam V-VI-M is a passive. Text counts in Lushootseed supported the position that V-m functioned as an antipassive, but the V-VI-M construction is distributed in discourse, and particularly when different persons of A and P interact with each other, their function did not match that of traditional passive voice. This is especially prominent in Klallam, where the V-vI-M was the only construction available for coding interactions in which third person agents act on first or second person patients ( \(3 \rightarrow\) SAP). For both Squamish and Halkomelem \(3 \rightarrow\) SAP V-vi-M was the only construction that could occur without restrictions and in Lushootseed it was more frequent than would be expected if its voice were passive. Given that the V-VI-M construction was the preferred way of expressing \(3 \rightarrow\) SAP, it could be perceived that these languages are well on the way to creating a person-based hierarchical system, an analysis inspired by Mithun \((2006,2012)\).

Furthermore, this dominance of the V-VI-M construction in \(3 \rightarrow\) SAP for all four Coat Salish languages has conditioned the diachronic passive into an active voice.

In Chapter 4, I present an in depth analysis on dependent clause constructions, and clausal nominalization. Previous structural linguistic work on Lushootseed had laid out an insightful analysis of how nominalization has a morphosyntactic function (Hess, 1995, pp. 85, 97, 103-106, 109-113). In these analyses, complement clauses were always nominalized. Adverbial clauses that express augmented information in a prepositional phrase were also always nominalized. Relative clauses that modify a head noun of a clause core or oblique argument were finite, while all other types of head nouns generated a nominalized dependent clause. Any variation from these structures was not analyzed as a dependent clause or it was explained as an occurrence of rapid or relaxed speech and did not have a linguistic function (Hess, 1995, p. 104). There had been analyses that posit that the function of the nominalizer was related to focus. These analyses were confined to contrastive focus between elements within a sentence, and have been confined to adverbial predicate constructions and negated clauses ((Bates, 1997, p. 11), (Hess, 1995, p. 96)). In addition, Beck posited that clausal nominalization reifies an event (Beck, 2000b, p. 122)

Chapter 4 posited a different analysis that built upon these previous analyses. It expanded the definition of dependent clauses to include finite forms that were previously not considered dependent clauses, and it included clauses that were discounted as rapid or relaxed speech. It also showed that there is a third form of dependent clause where the predicate is finite but the S argument is demoted to a genitive form. In addition, Chapter

4 redefine the focus function of nominalization within a sentence and expanded its role to include focus in terms of discourse marking.

In Chapter 5, I presented evidence that the \(3 u\)-verbal prefix is a space-builder used to distinguish a mental space or a mental space element when compared to other spaces and their elements. Various analyses have theorized different functions of \(\mathfrak{P u}\)-. They include theories that suggest that it marks a declarative, completive aspect, or perfectivity (Bates et al., 1994a, p. 9; Hess, 1967a, p. 25, 1995, pp. 49-54; Hess \& Hilbert, 1978a, pp. 101-102, 1978b, p. 102; Snyder, 1968b, p. 14; Tweddell, 1950, pp. 18-19, 33-34). Evidence from the text corpus, though, suggested that the distribution of \(P u\) - does not fall neatly within any of these categories. However, when \(P u\) - is analyzed as a space-builder the results were promising. \(? u\) - is not obligatory for marking all spaces. Rather, \(? u\) - is used to mark a higher degree of focus of a mental space or an element over unmarked spaces and elements. The reasons for marking a higher degree of focus include: the distinctiveness of an event; the centrality of the event in relation to the discourse; or to mark an emphatic expression by the speaker.

In Chapter 6, I examined the function of the \(=\partial x^{w}\) clitic. This clitic occurs quite frequently with various grammatical constructions and forms of information. \(=\partial x^{w}\) is not limited by, nor is it obligatory with any of Lushootseed's tense or aspectual morphology. Previous analyses claim that \(=\partial x^{w}\) marks a situation that has changed (Bates, 1999, p. 1; Hess, 1967a, pp. 57-58). Its function was perceived as marking a current action or state that is different from a former condition. Rephrasing, \(=\partial x^{w}\) marked 'a change of situation'. Upon closer look, these analyses began to unravel, though, for two reasons. First, \(=\partial x^{w}\) occurred with situations that have not changed from a former condition.

Second, changes of situation occurred without \(=\partial x^{w}\). The fact that \(=\partial x^{w}\) was not required to mark all situations that change, and that \(=\partial x^{w}\) also occurs with propositions that do not express a change of situation, suggests that its function is different than what was previously posited.

Rather than a marker of a change of situation, Chapter 6 provided evidence that \(=\partial x^{w}\) is polyfunctional. In narrative discourse, propositions marked with \(=\partial x^{w}\) reported an important precondition for a subsequent outcome or result. In conversational discourse, \(=\partial x^{w}\) marked a stronger statement in terms of counter focus, i.e. it marked information that the speaker assumes is counter to what the hearer believes or knows.

\subsection*{7.3 Future research}

T This body of work does not address all of the many Lushootseed morphosyntactic structures that play a role in discourse. For example, there are constructions with uninflected bare verbs. Their functions within macroevents and cyclic patterns during peaks events were covered in Chapter 0. However, they occur in other discourse environments that were not covered.

There is also a conjunction that has been analyzed as \(g^{w} \partial l\) plus the progressive \(l a-\) that attaches to a following word. I use Snyder's (1968b) approach and analyze this as a separate conjunction \(g^{w}\) zla. This conjunction is different than the conjunction \(g^{w} z l\), and natural speech patterns of what environments these two conjunctions are used in should reveal why one is used over the other.

In addition, two conjunction constructions occur that contrast: \(g^{w}\) al huy 'and then' versus huy gwal 'then and'. Previous analysis has not resolved the function of these two constructions. Like \(g^{w} z l\) and \(g^{w} z l a\), a natural speech analysis should reveal the functions of these two constructions.

In terms of phonology, initial research on intonation patterns has indicated that there is a contrast between two forms of noun phrase stress: primary stress can occur upon the determiner; or primary stress can occur upon the noun. Natural speech analysis should provide insight as to the function of these two contrasting stress patterns.

Although exploration of the many different complexities of Lushootseed is incomplete, this body of work provides strong evidence that a natural speech analysis approach does work. this methodology reveals insights needed to understand how a language functions. Indeed, not only does this dissertation provide a process for evaluation of elements of Lushootseed, it can also serve as a guide for analysis of morphosyntactical constructions within other languages.

APPENDIX A: ABBREVIATIONS AND SYMBOLS
\begin{tabular}{|c|c|c|c|}
\hline Symbol/ Abbreviation & Gloss & Symbol/ Abbreviation & Gloss \\
\hline * & Proto-Salish & CLM & Klallam \\
\hline ** & ungrammatical & CONJ & conjunction \\
\hline ? & unknown & CONN & connector \\
\hline - & unattested & COS & change of situation \\
\hline \(\mathrm{X} \rightarrow \mathrm{Y}\) & X acting on Y & \[
\begin{aligned}
& \hline \text { CS } \\
& \text { LANGUAGES }
\end{aligned}
\] & Central Salish languages \\
\hline \(=\) & clitic & CS & causative \\
\hline \(\sim \gg, \gg\) & reduplication & CTL & control transitive \\
\hline < & infix & DEM & demonstrative \\
\hline () & silent phoneme & DET & determiner \\
\hline 1PL & \(1^{\text {st }}\) person plural & DIM & diminutive \\
\hline 1SG & \(1^{\text {st }}\) person singular & DR & dur \\
\hline 2PL & \(2^{\text {nd }}\) person plural & DT & de-transitive \\
\hline 2SG & \(2^{\text {nd }}\) person singular & EMPHAT & emphatic \\
\hline 3PL & \(3{ }^{\text {rd }}\) person plural & EPTH & epenthetic \\
\hline 3PRS & \(3{ }^{\text {rd }}\) person & FUT & future \\
\hline 3SG & \(3{ }^{\text {rd }}\) person singular & GEN & genitive \\
\hline 3A & \(3{ }^{\text {rd }}\) person agent & HUR & Halkomelem \\
\hline 3P & \(3{ }^{\text {rd }}\) person patient & IMPF & imperfective \\
\hline A & agent or experiencer of a 2 participant situation & INCH & inchoative \\
\hline AGG.MOD & aggravated mode & INTROG & interrogative \\
\hline AUX & auxiliary & LC & limited control transitive \\
\hline BEN & benefactive & LOC & locative \\
\hline
\end{tabular}

ABBREVIATIONS AND SYMBOLS (continued)
\begin{tabular}{|l|l|l|l|}
\hline \begin{tabular}{l} 
Symbol/ \\
Abbreviation
\end{tabular} & Gloss & \begin{tabular}{l} 
Symbol/ \\
Abbreviation
\end{tabular} & Gloss \\
\hline LUT & Lushootseed & S & \begin{tabular}{l} 
single core argument \\
of a one participant \\
situation (actor or \\
under goer)
\end{tabular} \\
\hline LV & linking vowel & SAP & Speech Act Participant \\
\hline M & middle & SB & space builder \\
\hline MEL & main event line & SG & singular \\
\hline NEG & Northern Lushootseed & SM & subject marker \\
\hline NL & object & SQU & Squamish \\
\hline NMZR & oblique & STAT & stative \\
\hline OBJ & object marker & SUBJ & subjunctive \\
\hline OBL & \begin{tabular}{l} 
patient or stimulus of a \\
2 participant situation
\end{tabular} & VI & verb \\
\hline OM & pervasive & & valence-increaser \\
\hline P & plural & & \\
\hline PERV & \begin{tabular}{l} 
precondition \\
information
\end{tabular} & realis & past \\
\hline PL & reflexive & \\
\hline PI & possessive & \\
\hline RL & pronoun & & \\
\hline PEFLX & PRO & & \\
\hline
\end{tabular}

\section*{APPENDIX B: LUSHOOTSEED TEXTS}

The Elk Who Married a Bear

Told by Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington

Pəs-łałli(l) <tiił> tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{w i c ̌} \partial \mathrm{~d} \mathrm{~g}^{\mathrm{w}} \partial \mathrm{l}\)
STAT-live <DET> DET elk CONJ
hiq'w-ab-bi-d-əx \({ }^{w}\) tsiił s-čətx \({ }^{w} \partial d \quad\) g \({ }^{w} \partial l\)
fall.for-DERV-REL-CTL-PI DET NMZR-black.bear CONJ
\(\mathrm{k}^{\mathrm{w}}\) əd-ad-əx\({ }^{\mathrm{w}}\)
take-DERV-PI
'There lived an elk that got stuck on Bear and he took her (as a companion).'
(2) łałliləx \({ }^{w}\) Pə tsi sšətx \({ }^{w} \partial d\) čəg \({ }^{w} \partial s ̌ s\).
\begin{tabular}{lllll} 
łałlil-əx & Po & tsi & s-čətxwəd & čəgwəš-s \\
live-PI & OBL & DET & NMZR-black.bear & wife-3.POS
\end{tabular} 'He lived with Bear as his wife.'

\(\dot{\lambda} u\)-łəx̌ub tiił \(k^{w}{ }^{\text {an }}{ }^{w}\) ičad \(\dot{\lambda} u\)-łəx̌ub

HAB-hunt.in.forest/mtns DET elk HAB-hunt.in.forest/mns

SB-hunt.in.forest/mtns CONJ walk-PI PERV-LOC DET close
?ə tił s-pałłx̌ad
OBL DET NMZR-swamp
'Elk hunted and hunted for big game. He was hunting when he walked up close to a swamp.'


EMPHAT-EMPHAT STAT-grow-PI DET skunk.cabbage
'Oh! The skunk cabbage was growing!'


čəx \({ }^{w}\) čə \(x^{w}\) łu-Puləx̌ łu-łič’-ib Pə tiił q’ilt
2SG 2SG FUT-gather FUT-cut-DERV OBL _DET skunk.cabbage 'He told the wife, "Oh! You're gonna go. You're gonna gather skunk cabbage by cutting off their tops."
(6) x̌a \(\dot{x}^{2} a d ə x^{w}\).
x̌à̀ \({ }^{-a}-d-\partial x^{w}\)
cut.off-LV-CTL-PI
'Cut them off."
(7) Pux̌wtx \({ }^{w} \partial x^{w}\) tsiił čəg \({ }^{w} \partial s \check{S}^{\text {Pr }}\) ti łup.

go-CS-PI DET wife OBL DET early.morning 'He took his wife early in the morning.'

\begin{tabular}{llll} 
lə-cu-u-d & ti & dišə? & łu-Puləx̌-ə-d \\
PROG-tell-LV-CTL & DET & this.one & FUT-gather-LV-CTL
\end{tabular}
čəx \({ }^{w}\) ti čəx \({ }^{w}-\partial \quad t^{\prime} u k^{\prime}{ }^{w}-t x^{w} \quad\) čəł-ə
2SG DET 2SG-CONJ go.home-CS 1PL-CONJ
q'əls-ə-d čəł-ə Pəł-əd
cook.on.rocks-CONJ-CTL 1PL-CONJ eat-DERV
'As they went along, he told this one, "You're going to gather it, and you're gonna bring it home and we'll cook it on hot rocks and eat it."
(9) hapł ti.
hapt ti
good DET
"It's good."
(10) Puləx̌əxw \({ }^{w}\) tsiił sčətx \({ }^{w} \partial d\) łič̌ \({ }^{\prime}\) bə \({ }^{w}\).

Puləx̌-əx \({ }^{w}\) tsiił s-čətx \({ }^{\text {w }}\) əd łič’-ib-əx \({ }^{w}\)
gather-PI DET NMZR-black.bear cut-DERV-PI 'Bear gathered it by cutting off the tops.'


gather-PI gather-PI gather-PI CONJ -EMPHAT-pile CONJ sit-PI 'She gathered and gathered and gathered it into a big pile, and she sat down.'
```

cutəxw, "łut'uk'w gwəłəq'wu(P)ədəxw."

```

say-PI FUT-go.home SUBJ-REP-together-LV-CTL-2SG.S
'She said, "What you are able to put together will go home."
(13) \(q^{\prime} w u(?) ə d ə x^{w} g^{w} \partial l ə\) huy.
q'wur-ə-d-əxw \({ }^{w}\) gwala huy
together-LV-CTL-PI CONJ do
'She put it together and (then) she did this.'
cutəbidəxw, "Pəsx̌id šə g"(ə)səshuys."
cut-ə-bi-d-əx \({ }^{w}\) Pəs-x̌id šə
say-EPTH-REL-CTL-PI STAT-how DET
g"ə-s-Pəs-huy-s
SUBJ-NMZR-STAT-COP-3.POS
'She wondered, "What is this like?"
(15) huy c'əbiq'idə \(x^{w} g^{w} \partial l\) lâbtx \({ }^{w} \partial x^{w}\).
huy c'əbiq'-i-d-əx \({ }^{w} \quad g^{w} \partial l\) lapb-txw\(-\partial x^{w}\)
CONJ scratch-LV-CTL-PI CONJ see-CS-PI
'Then she scratched it to see.'
(16) \(\check{x}^{\mathrm{w}} \mathrm{u} \cdots \mathrm{l}\) ' جəsč'uč'(u)ła?.
x̌wul'-… Pəs-č'u-č'uła?
just-EMPHAT- STAT-DIM-leaf
'It was just small leaves.'


'So, she smashed and smashed them into a pile.'

łəčil-əx tił \({ }^{w}{ }^{w} a^{w}{ }^{w}\) ičəd dəx \({ }^{w}-\nsupseteq x ̌ u b \quad g^{w} \partial l\) arrive-PI DET elk reason.for-hunt.in.forest/mtns CONJ

Pu- \(-\quad x^{\text {wip }}\) Pu s-Pal _ ti
EMPHAT-EMPHAT NEG INTEROG NMZR-LŌC 3PRS
'Elk arrived from hunting and "Oh! Is she not here?""
(19) \(\mathrm{k}^{\mathrm{w}} \mathrm{a}^{2}\) Pubak \({ }^{\mathrm{w}} \neq\)
\(k^{w}\) a? \(\quad\) Pu-bak \({ }^{w} 1\)
SUBJ SB-hurt
"She must've gotten hurt."


go-PI PERV-LOC 3PRS run-PI where
\(s\) - Pu-łəgw-ł tsiił čəə \({ }^{w} ə\) š
NMZR-SB-leave-INFLCT DET wife
'He went there, running to where the wife was left.'
(21) liluPx \({ }^{w} g^{w}\) alə luud.
lil-uPxw \({ }^{w}\) wala lu-u-d
far-still CONJ hear-LV-CTL
'He was still far away when he heard her.'
haya!"
haya!"
INTERJ
'haya! (interjection)'
ma \(\cdots\) t'ilib tsiił.
ma- \(\cdots\)-t'ilib tsiił
ADD-EMPHAT-sing DET
'Again! She sang.'
(27)


finally NMZR-PROG-come OBL DET elk __CONJ say-CTL-M
Pə ti \(\quad\) aa- \(\cdots\) tsi qəl-əb
OBL DET EMPHAT-EMPHAT DET bad-M
'Finally Elk came and he said to her, "Ah! You bad woman!"
"x̌wul'əxw < १usəbu->b(ə)ux̌ix̌əd."
\(\check{x}^{\text {whul }}{ }^{\prime}-\partial x^{w}\) <?usəbu> bə-Pu-x̌ix̌əd
just-PI <FALSE \(>\) ADD-SB-do.AGG.MOD
"Just doing something (wrong) again!"
habu
habu
INTERJ
"habu."


injure-CTL-PI DET wife-3.POS
'He assaulted his wife.'
(31) \(\mathrm{t}^{\prime}(ə) \mathrm{q}^{\prime}\) apədəx\({ }^{\mathrm{w}}\).
təq'-ap-ə-d-əx \({ }^{w}\)
slap-bottom-LV-CTL-PI
'He slapped her on her rump.'

łəx̌-ilč tsi s-čətx \({ }^{\mathrm{w}}\) əd lə-Pux̌ \({ }^{\mathrm{w}}\)-əx \({ }^{\mathrm{w}} \quad<\) ləs \(>\)
stiff-knee DET NMZR-black.bear PROG-go-PI_ <FALSE>
lə-šx \({ }^{\text {w }}\)-təq'-ap
PROG-PERV-slap-bottom
'Bear stood up, going with a slapped rump.'
(33) tib tutx \({ }^{w}\) pu:sap.
tib tu-tx w-pus-ap
physical.effort PST-PERV-throw-bottom
'She had a rump that had been hit hard.'

PuPibəš t'uk’w.
Pu-Pibəš t'uk'w
SB-walk go.home
'She walked home.'

dił-əx \({ }^{w}\) Pu-day' łu-ad-s-Pu-Pəł-əd
DEICT-PI SB-only FUT-2SG.POS-NMZR-SB-eat-DERV
s-Pu-ši-abac-əs Pa tił Pu-duk \(^{w}-t x^{w}\) čəxw
NMZR-SB-emerge-solid.obj-3.S OBL DET SB-ruin-CS 2SG
"This is just what you will eat when what you have ruined emerges in the spring."
(36) t'uuk'w tiił \({ }^{\text {w}}{ }^{w} a g^{w i c}\) čad.
t'uk'w tiił kwagwičəd
go.home DET elk
'Elk went home.'
(37) Now, that's the end.

\section*{Blue Jay and His Grandmother}

Told by Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) Pəsłałli(1) tiił kaykay yəxw tsi kayə?s.

Pəs-łałli(l) tiił kaykay yəx \({ }^{w}\) tsi kayə?-s
STAT-live DET Steller.blue.jay CONJ DET grandmother-3.POS There lived Blue Jay and his grandmother.
(2) \(\mathrm{Zi} \cdots\) stəb hilg \({ }^{\mathrm{w}} \partial\) ? yəx \({ }^{\mathrm{w}}\) tsiił kayə?s.

Pistə२-‥-b hilgwə \({ }^{w}\) yəx \({ }^{w}\) tsiił kayə?-s
happen-EMPHAT-M 3PL CONJ DET grandmother-3.POS
This is about what happened to him and his grandmother.

tu-Pibəš-əx \({ }^{w}\) tiił tu-qada-did-əx \({ }^{w}\) tsiił kayə?-s
PST-walk-PI DET PST-steal-CTL-PI DET grandmother-3.POS
२ə ti s-x \({ }^{\text {wiy }}\) 艮q-s
OBL DET NMZR-abdomen.fat-3.POS
He , who had stolen some abdomen animal fat from his grandmother, had been walking.
(4) g \({ }^{\mathrm{w}} \partial 1 ə\) २ibəšəx \({ }^{\mathrm{w}}\).
\(g^{w}\) ələ Pibəš-əx \({ }^{w}\)
CONJ walk-PI
And he walked.

Pibəš- \(\cdots\)-әx \({ }^{w} \quad g^{w} \partial l\) łəčil-əx \({ }^{w} \quad\) dxw-Pal tiił
walk-EMPHAT-PI CONJ arrive-PI PERV-LOC DET
Pu-laPb-txw-əx wiil \(\quad\) Pu-t'iq'w-il
SB-see-CS-PI DET SB-smoke-INCH
He walked a long, long ways until he came to a place where he could see smoke.
(6) habu.
habu
INTERJ
Habu.
(7) Put'iq'wi(1) tudi?.

Pu-t'iq'w-il tudi?
SB-smoke-INCH over.there
Something was smoking over there.
(8) \(\quad \mathrm{Pu} \cdots \check{x}^{w}\).

Pux̌w_-.
go-EMPHAT
He went!
(9) Pucutəb, "hədiw'."

Pu-cut-əb hədiw'
SB-tell-M inside.house
He was told, "Come inside."
(10) "hədiw'əxw."
hədiw'-əx \({ }^{w}\)
inside.house-PI
"Come inside."

Pəs-gwədil-əx \({ }^{\text {w }}\) Pabs-Pibac tsiił lu-luえ̃ \({ }^{\text {x }}\) Pə tsiił
STAT-sit-PI have-grand.child DET DERV-elder OBL DET
hapł s-ładay?
good NMZR-woman
An old woman was sitting there who had a granddaughter who was a beautiful woman.
(12) Pu.

Pu
INTERJ
Oh!
(13) łəčiləx \({ }^{w} g^{w} \partial l\) cuudə \(x^{w}\).
łəčil-əx \({ }^{w} \quad g^{w} \partial l \quad c u-u-d-\partial x^{w}\)
arrive-PI CONJ tell-LV-CTL-PI

He arrived and told them.
cuudəx", "šayidəx w tiił x̌wəsədəč."
cu-u-d-əx \({ }^{w}\) šay-id-əx \({ }^{w}\) tiił \(\check{x}^{w} \partial s-ə d ə c ̌ ~\)
tell-LV-CTL-PI take.out-CTL-PI DET fat-abdomen
He told them, "Take out the belly fat."
(15) "day’ gwədsx"əbšid sə sqซəq"əbay? २ə ti sx̌wəs."
day' gwo-d-s-xwəb-ši-d sə
only SUBJ-1SG.POS-NMZR-throw.down-DAT-CTL DET

NMZR-DIM-dog OBL DET NMZR-fat
"I only throw the fat down for the puppies."
(16) həbu.
həbu
INTERJ
həbu.
17.(1) cutəbəx" P ə tsiił lulu \(\grave{x}\), " Pu .
cut-t-əb-əx \({ }^{w}\) Pə tsiił lu-lu衣 Pu
say-CTL-M-PI OBL DET DERV-elder INTERJ
17.(2) \(\mathrm{x}^{\mathrm{w}}{ }^{\mathrm{i}} \mathrm{g}^{\mathrm{w}}(\partial)\) ads \(\mathrm{x}^{\mathrm{w}} \partial b s ̌ i d . "\)
\(x^{w i}\) i? \(\quad g^{w} \partial-a d-s-x^{w} \partial b-s ̌ i-d\)
NEG SUBJ-2SG.POS-NMZR-throw.down-DAT-CTL
The elderly told them, "Oh! Don't throw it down for them."

Pə文-ši-t-s
come-DAT-CTL-1SG
"Bring it here to me."
(19) Pabšidəxw tsiił lulu \(\hat{\chi}^{\text {² }}\).

Pab-ši-d-əx \({ }^{w}\) tsiił lu-luरं
give-DAT-CTL-PI DET DERV-elder
They gave it to the elder.

cu-u-d-əx \({ }^{w}\) tsiił lu-lu \(\grave{x}\) Pu-‥ cayck’w
tell-LV-CTL-PI DET DERV-elder INTERJ-EMPHAT very
čəd s-Pubədi?
1SG NMZR-big.game.hunter
'He told the elder, "Oh! I am a great hunter."
"x̌̌w \(\cdots\) lul' sk'wasəb tiił dawil lił ti š̌x \({ }^{w}\) əs yəx \({ }^{w}\) ti šəbałc'ip."
x̌ul'-‥-ul' s-k'wasəb tiił daẃ-il lił
just-EMPHAT-DERV NMZR-hide DET just.now-INCH by.what.means
ti \(\quad \mathrm{s}-\) x̌ \(^{\mathrm{w}}\) əs \(\quad\) yəx \({ }^{w}\) ti šab-ałc'i?
DET NMZR-fat CONJ DET dry-meat
"There are just an incredible amount of animal hides right now, (and) from these there is fat and dried meat."
(22) həbu.
həbu
INTERJ
Habu.

\begin{tabular}{|c|c|c|c|c|c|}
\hline lił & čวd & \(\dot{\chi}_{u}-\mathrm{g}^{\text {w }}\) lalal-d & to & s-kwagwičə \({ }^{\text {d }}\) & to \\
\hline by.what.means & 1SG & HAB-kill-CTL & DET & NMZR-elk & DET \\
\hline
\end{tabular}
s-qigwoc to bak'w s-tab
NMZR-deer DET all NMZR-thing
"They are from me killing elk, deer and everything."


\begin{tabular}{lllllll} 
cut-t-əb-əx & Pə & tsiił & lu-lu \(\dot{x}\) & tsiił & Pibac & \(\dot{\chi} u b\) \\
tell-CTL-M-PI & OBL & DET & DERV-elder & DET & grand.child & fine
\end{tabular}
\begin{tabular}{lllll} 
čə \(^{w}\) & łu-Puləx̌-ə-cut & dxw-Ral & ti & č’ač'aš \\
2SG & FUT-gather-LV-CTL.REFLX & PERV-LOC & DET & child
\end{tabular}
\begin{tabular}{llllll}
\(d x^{w}-s-x^{w} i ? x^{w} i\) & čał & łu-Pəł-əd & ?ə & \(\mathrm{k}^{\mathrm{w} i}\) & hapł \\
PERV-NMZR-forage & 1PL & FUT-eat-DERV & OBL & DET & good
\end{tabular}

Pu-x \({ }^{w i}{ }^{\text {i }} x^{w i}\) ip-əł
SB-forage-1PL.S
The elderly woman told her granddaughter, "You should put yourself together for this boy who is a hunter, and we will eat well with what we forage."
ləx̌iləx \({ }^{w} g^{w} \partial l ə ~ t ' u k{ }^{\prime}{ }^{w} \partial x^{w}\) ti skaykay.
ləx̌-il-əx w \(\quad g^{w} \partial l ə t^{\prime} u k{ }^{\prime}{ }^{w}-\partial x^{w} \quad\) ti \(\quad\) s-kaykay
light-INCH-PI CONJ go.home-PI DET NMZR-Steller.blue.jay
The next day, Blue Jay went home.
\(g^{w}\) ahə \({ }^{\text {w }}\) tsi sładay?.
\(\mathrm{g}^{\mathrm{w}} \mathrm{a}-\mathrm{h}-\partial \mathrm{x}^{\mathrm{w}} \quad\) tsi s-ładay?
accompany-LV-PI DET NMZR-woman
The woman went with him.
 tiił bayac Pug \(^{w i i d}\) २ə(s)šab.
\begin{tabular}{llllll} 
Pab-ši-t-əb-əx & tsiił & č'ač'aš & Pə & tsiił & kayəP-s \\
give-DAT-CTL-M-PI & DET & child & OBL & DET & grandmother-3.POS
\end{tabular}

Pə tiił t'əq'w-al-šəd yəx tiił
OBL DET break-LOC-foot CONJ DET

SB-by.means.of-EPTH-inside-CTL DET meat SB-request-LV-CTL
Pəs-šab
STAT-dry
Her grandmother gave the girl a tumpline and something to package any requested, dry meat.
(28) həbu.
həbu
INTERJ
hebu.

Pu \(\cdots \check{x}^{w} \partial x^{w} g^{w i} \cdots\).
Pux̌ \({ }^{w}-\cdots\) - \(x^{w} \quad g^{w i} \cdots\)
go-EMPHAT-PI INTERJ
They went a long, long ways.
(30) č'iti(l) txw \({ }^{\text {r }}\) ti RalRal Pə ti skaykay.
č'it-il dx wal ti PalPal Po ti
near-INCH PERV-LOC DET house OBL DET
s-kaykay
NMZR-Steller.blue.jay
They were getting close to Blue Jay's house.
(31) huy, tolawiloxw ti skaykay.
huy tolawil-əx \({ }^{w}\) ti s-kaykay
CONJ run-PI DET NMZR-Steller.blue.jay
Then Blue Jay ran.
 \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) x̌ayəm.

run CONJ inside.house CONJ underneath-put.self.in.action LOC DET
ła-łagwid-s \(\quad g^{w} ə l ə\) x̌ayəm \(g^{w} ə l ə\) x̌ayəm \(g^{w} ə l\) x̌ayəm
DIM-sleeping.mat-3.POS CONJ laugh CONJ laugh_CONJ laugh
He ran and went into the house and got under his little sleeping mat and laughed and laughed and laughed.
(33) cutəb Pə tsiił kayə?s, "Pux̌idəx \({ }^{w}\) čəxw."
cut-t-əb \(\quad\) วə tsiił kayəP-s \(\quad\) Pu-x̌id-əx \({ }^{w}\) čəx \({ }^{w}\)
say-CTL-M OBL DET grandmother-3.POS SB-how-PI 2SG
His grandmother said to him, "What's wrong with you?"
(34) x̌a \(\cdots\) yəb skaykay.
x̌ayəb-‥ s-kaykay
laugh-EMPHAT NMZR-Steller.blue.jay
Blue Jay laughed hard.
(35) hay, łəčiləxw tsiił čəg \({ }^{w} \partial s ̌\) šis.
hayłəčil-əx \({ }^{w}\) tsiił čəg \({ }^{w} ə\) š-il-s
CONJ arrive-PI DET wife-INCH-APPL
Then the one who had become his wife in order to be with him, arrived.
(36) †x̌ilč šalbixw.
łx̌ilč šalbixw
stand outside
'She was standing outside.'

\begin{tabular}{lllll} 
cut-t-əb-əxw & Pə & tsiił & lu-lu \(\dot{x}\) & \(1 \partial-x ̌ i d ~\) \\
say-CTL-M-PI & OBL & DET & DERV-elder & PROG-why
\end{tabular}
\(\mathrm{g}^{\mathrm{w}} \partial\)-ad-s-lə-pə \(\mathfrak{x}\)
SUBJ-2SG.POS-NMZR-PROG-come
The old lady said to her, "Why are you coming here?"
(38) "ləx̌id."
la-x̌id
PROG-why
"Why?"
(39) "hiwi(1) t'uk’w."
hiwil t'uk'w
go.ahead go.home
"Go on home."
(40) "łuyubi(1) čəxw."
łu-yub-il čax \({ }^{w}\)
FUT-starve-INCH 2SG
"You are going to starve."
"Puq’albid čəxw Pə tə stab qələb sbədč."
Pu-q'al-bi-d čə \({ }^{w}\) pə to stab _qəl-əb s-bədč
SB-deceive-REL-CTL 2SG OBL DET thing _bad-M NMZR-lie
"He deceived you with those no-good lies."
"x \({ }^{w i}\) i \(k^{w i}\) stab saxw(h)apl."
\(x^{w i p} \quad k^{w i} \quad\) stab \(\quad\) sox \({ }^{w}-h a p ł\)
NEG DET thing by.means.of-good
"There is not a thing that makes him good."
"dił səshuys tiił."
dił s-جəs-huy-s tiił
DEICT NMZR-STAT-COP-3.POS 3PRS
"That is how he is."
"x̌̌ul' ’ux̌ayəb Pəsk'ik'(ə)q."
x̌wul' Pu-x̌ayəb Pəs-k'i-k’əq
just SB-laugh STAT-DIM-lie.on.back
"He just laughs as he lies around on his back.
(46) həbu.
həbu
INTERJ
'həbu.'
(47) \(\mathrm{x}^{\mathrm{w} i} \mathrm{i}\) sta \(\cdots \mathrm{b} \dot{\lambda}\) usuk \(^{\mathrm{w}} \mathrm{ax}^{\mathrm{w}}\) ədubs.
\(x^{\text {wi}}{ }^{2}\) s-tab- \(\cdots \quad \dot{\lambda} u-s-P u-k^{w}{ }^{w}{ }^{w}-\partial-d u-b-s\)
NEG NMZR-thing-EMPHAT HAB-NMZR-SB-help-EPTH--LC-M-3.POS
"There is not a thing that helps him."

Pu-qada-di-t-əb \(\quad\) Pə šə \(\quad\) s-duk \({ }^{w}\)

SB-steal-INFLECT-CTL-M OBL DET NMZR-bad

NMZR-abdomen.fat-3.POS CONJ walk-PI CONJ true

Pay-u-cut dxw-Pal Pa čad
??-LV-CTL.REFLX PERV-LOC LOC where
"He stole some š̌wiyəqs and walked way off into the distance by himself somewhere."

t'uk'w-…-əx tsi č'ač'aš gwolə pus-u-d tsi
go.home-EMPHAT-PI DET child CONJ throw-LV-CTL DET
kayəP-s Pə tiił
grandmother-3.POS OBL DET
tu-s-t'əq'w-al-šəd-tu-b-s
PST-NMZR-break-LOC-foot-CS-M-3.POS
The girl went right home and threw the tumpline that was made for her at her grandmother.
(50)

łu-Pay-dx \({ }^{w} \quad \mathrm{k}^{\text {wi }}\) s-Pubədi? dił-əx \({ }^{w}\) səx \({ }^{\text {w }}\)-hapł
FUT-find-LC DET NMZR-big.game.hunter DEICT-PI by.means.of-good
huy sax \({ }^{w}-\) Pu-Pał-ad
CONJ by.means.of-SB-eat-DERV
"(We)'ll find a hunter. That's how it's gonna be good and how (we)'ll eat."
(51) "kay’kay əw’ə š(ə) Pal ti."
kay'kay \(\quad\) w'ə šə aal ti
Steller.blue.jay EXCL DET LOC DET
"That one, indeed, is a big talker who is there."
(52) "Pəsk’əqəxw Pux̌ayəb Pal tiił RalRals hilg"(ə?) (?)iłmimuPan tul’ ti sg"wačəł." Pəs-k’əq-əx \({ }^{w}\) Pu-x̌ayəb Pal tiił PalPal-s hilgwəə STAT-lie.on.back-PI SB-laugh LOC DET house-3.POS 3PL

Pił-mimuPan tul' ti s-gwar-čał
PART-small from DET NMZR-one's.own-1PL.POS
"He lays on his back, laughing at their house, which was smaller than our own."
(53) habu.
habu
INTERJ
habu.
(54) hay, huyəx w ta?.
hay huy-әx \({ }^{w}\) ta?
CONJ finish-PI DEICT
'Now, that's the end.'
(55) That's the end.

\section*{Mink and the Questing Boy}

Told by Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
 Pəs-łałli(l) tił c’əbəlqid yəxw tsił kayə?-s gwal STAT-live DET mink CONJDET grandmother-3.POS CONJ
čəł-əxw yiidaad č'it \({ }^{w}\) ti \(\quad\) tił -tu-tuləkw \({ }^{w}\)
make-PI fish.trap near OBL DET NMZR-DIM-river
There lived Mink and his grandmother, and he made a fish trap by the creek.

cqaqid-‥ Pu-dag \({ }^{w}\)-aał Pə tiił \(\mathrm{k}^{\prime}\) wə \(\neq \mathrm{ps}\) Pə tiił
always-EMPHAT SB-inside-? OBL DET trout OBL DET
bək'w s-tab
all NMZR-thing
There was always trout of all kinds inside of it.

\(\check{s}^{\left(x^{w}\right)} x^{w} a y P x^{w}\) ayəm.

SB-inside DET FUT-eat-DERV-PI CONJ CONJ SB-quest-ground-PI
tiił bədə? \(\quad\) ? \(\quad\) ti \(\quad \check{s}\left(x^{w}\right)\) - \(x^{w} a y ? x^{w} a y ə m . ~\)
DET one's.child OBL DET PERV-type.of.spirit.power??
What was inside of it was what they were going to eat, but then there was this one's child questing for \(\mathrm{s}\left(\mathrm{x}^{\mathrm{w}}\right) \mathrm{X}^{w}\) ay? \(\mathrm{x}^{w}\) ayəm.

Pu-k'wəd²-ədup-uPx \({ }^{w}\) Pux̌w \({ }^{w} \check{x}^{w} u l\) ' tu-qada ?ə tiił s -Pəł-əd
SB-quest-ground-still go just PST-steal OBL DET NMZR-eat-DERV He was still questing when he'd go, just stealing food.


REP-PROG-go SUBJ-REP-take.what.one.finds-EMPHAT-LV-CTL

DET SUBJ-REP-NMZR-steal SUBJ-REP-ADD-ADD-go.home
He would repeatedly go and take the things that he stole (and) going home.

tiləxw_ \(\quad\) Pəs-PəyP-dxw \({ }^{\text {w }}\)-s tiił yidad
finally-EMPHAT STAT-find-LC-3.POS DET fish.trap
Eventually, he found out about the fish trap!
 ?əy?-dxw-əx tiił yidad gwal huy ?u-qadaP-əxw ?ə tiił find-LC-PI DET fish.trap CONJ CONJ SB-steal-PI OBL DET He found the fish trap, and then he stole those [fish].

Pux̌ \({ }^{w}-t x^{w}-\partial x^{w} \quad\) dx \({ }^{\text {w }}-\) Pal tiił
go-CS-PI PERV-LOC DET
səxw-gwə-q’əls-ə-d \(\quad\) Pu-q'wəl-d-əx \({ }^{w}\)
by.means.of-SUBJ-cook.on.rocks-LV-CTL SB-cook-CTL-PI
łu-lək'w-ə-d-əx \({ }^{w}\)
FUT-eat.up-LV-CTL-PI
He took it to where he could cook it on rocks in a covered pit to cook what he was going to eat up.
(9) \(x^{w i}(\) ( \() \partial x^{w}\) sut'it'əbs.
\(x^{w i p-\partial x^{w}} \quad\) s-Pu-t'it'əb-s
NEG-PI NMZR-SB-bathe-3.POS
He wasn't bathing.
(10) \({ }^{\text {Pu } \cdots}\) ?əłədiləb.

Pu-‥ Pəł-əd-il-əb
INTERJ-EMPHAT eat-DERV-INCH-M
Oh! He broke his fast.
(11) Puy šubəxw.

Puy šub-əx \({ }^{w}\)
CONJ disappear-PI
Then he disappeared.
(12) \(x^{w i} \cdots\) ? łəčis.
\(x^{w i p}-\cdots\) łəčil-s
NEG-EMPHAT arrive-APPL
He didn't come for them.
(13) \(x^{w i p}\).
\(x^{\text {wi }}\) ?
NEG

No he didn't.
(14) \(x^{w} a \cdots<\) cut cut cutəb \(>\) cutəb Pə tiił c’bəlqid tsiił kayəPs, "Pu kayə?. \(\mathrm{x}^{\mathrm{w}} \mathrm{a} \cdots\) <cut cut cut-əb> cut-t-əb Po tiił c’əbəlqid tsiił EMPHAT <FALSE \(>\) say-CTL-M OBL DET mink DET
kayə?-s Pu kayə?
grandmother-3.POS INTERJ grandmother
Enthusiastically, Mink told his grandmother, "Oh, grandma."
(15) łulaPbdx \({ }^{w} \partial x^{w}\) čวd tiił yidad stab \(\partial w ’ ə\) tiił Puqadadid."
łu-laPb-dxw-əx \({ }^{w}\) čəd tiił yidad stab \(\partial w ’ ə\) tiił Pu-qada-did
FUT-see-LC-PI 1SG DET fish.trap what EXCL DET SB-steal-CTL
"I'm going to try to look at the fish trap and see what damned thing is stealing from it."

Pa-… x wip \(^{\text {wip }} \mathrm{g}^{\text {w }}\)-ad-s-huy-il
INTERJ-EMPHAT NEG SUBJ-2SG.POS-NMZR-COP-INCH
\(\mathrm{g}^{\mathrm{w}}\) ə-s- \(\mathrm{sistə} \mathrm{?}\)
SUBJ-NMZR-like
"Ahhh! Don't you become like that!"
(17) tux̌w \({ }^{\dot{\lambda}}(\mathrm{u})\) ascuucg \(^{\text {w }}\) วs.
tux̌ \({ }^{\text {w }} \quad \chi_{u}\)-Rəs-cut-c-gwวs
just HAB-STAT-say-APP-pair
They just always talked back and forth about this.

 SB-quest-ground-still CONJ CONJ DEICT go.home SB-take-CONT

Pə tiił s-čədadx \({ }^{w}\)
OBL DET NMZR-salmon
"There is someone still questing for power and this is the one who goes home, taking the salmon with him."
"Pa \(\cdots\) Pəsdza \({ }^{\text {x }}\) us, kiyə?, Pa-… Pos-dza \(\dot{x}\)-us kiyə?
INTERJ-EMPHAT STAT-confuse appearance grandmother
"Ah! He is doing wrong, grandma!"
(20)
\(h^{2} g^{w} \partial x^{w}\) č \((\partial) x^{w}\) łuyubi(1).
\(h^{2} g^{w}-\partial x^{w} \quad\) čə \({ }^{w}\) łu-yub-il
ago-PI 2SG FUT-starve-INCH
"You'll be hungry for a long time."
(21) \(x^{w}(i P) a x^{w} k^{w}(i) \nmid(u) a d s u\) Pəłəd."
\(x^{w i}\) ip-əx \({ }^{w} \quad k^{w i}\) łu-ad-s-?u-Pวł-əd
NEG-PI DET FUT-2SG.POS-NMZR-SB-eat-DERV
"You won't eat."
(22) "勇ald.

え al -d
leavel.alone-CTL
"Leave him alone."
(23) \(\dot{x}\) ald.
\(\chi_{\text {al-d }}\)
ignore-CTL
"Ignore him."

\(x^{w i}\) lə-Pu-g \({ }^{w}\) əlal-ši-b-əł \(\quad\) วə \(\mathrm{k}^{\mathrm{w}} \partial\) bədə?
NEG PROG-SB-kill-DAT-M-A.INTERST OBL DET one's.child
"You don't kill someone's son for your own selfish purposes."
(25) \(x^{\text {wi}}\) i \(1\left(\partial\right.\) ) ug \(^{w}\) əlaldšibəł."
\(x^{\text {wi}}\) i? lo-Pu-g \({ }^{\text {w }}\) 2lal-d-ši-b-əł
NEG PROG-SB-kill-CTL-DAT-M-A.INTERST
"You don't kill him for your own selfish purposes."
(26) "Рa \(\cdots d^{\mathrm{z}} \mathrm{a} \dot{\chi} u s\) kiyə?.

Pa-‥ dza \({ }^{\grave{\lambda}}\)-us kiyə?
INTERJ-EMPHAT confuse-appearance grandmother
"Ah! He's doing wrong, grandma!"
(27) Putag \({ }^{w} \partial x^{w} u\) Px \(x^{w}\) čəd."

Pu-tag \({ }^{w} \partial x^{w}-u x^{w}\) č č
SB-hungry-still 1SG
"I am still hungry."
(28.1) \(\mathrm{Pa} \cdots\).

Pa-••
INTERJ-EMPHAT
Ah!
(28.2) hu… wačbidəxw.
hu-‥ wač-bi-d-əx \({ }^{w}\)
INTERJ-EMPHAT watch-REL-CTL-PI
Oh, he watched for him!
(29) laPbədəxw \({ }^{w}\) Pux̌idtx \({ }^{w}\) วs.
laPb-ə-d-əx \({ }^{w} \quad\) Pu-x̌id-txw-əs
look-LV-CTL-PI SB-do-CS-3.S
He looked to see what he was going to do to it.

Pu-gwədil-əx \({ }^{w}\) c’əbəlqid tiił s-Pu-laPb-ə-d-əxw
SB-sit-PI mink DET NMZR-SB-watch-LV-CTL-PI
tilox \({ }^{w}\) - \(\cdots\) s- Pu - Po \(\dot{x}\)
finally-EMPHAT NMZR-SB-come
Mink sat there, watching until finally he came.

Paえ̀-txw-əx \({ }^{w}\) ta
come-CS-PI 3PRS
He brought something.
 t'uk'wtx \({ }^{\text {w }}\) Pux̌ \({ }^{w} t x^{w}\).

come-EMPHAT CONJ wade-INCH CONJ inside-CTL LOC DET
šxw-pi-Rax̌wad-s tiił \(\mathrm{k}^{\prime}\) wəłps huy gwal t'uk'w-txw
PERV-DIM-basket-3.POS DET trout CONJ CONJ go.home-CS
Pux̌w-txw
go-CS
He exuberantly came and waded into that water, put the trout into his little basket, and then brought what he was taking back to where he was staying.

Puq'wəldəxw Pal kwədi \({ }^{\text {w }}\) čad səxwhapł.
Pu-q'wəl-d-əx \({ }^{w}\) Pal kwodi? čad səxw-ha?ł
SB-cook-CTL-PI LOC DEM where by.means.of-nice
He cooked it at some place used to make it nice.
Pa, \(\check{x}^{w} u l{ }^{\prime} \partial x^{w}{ }^{\prime}{ }^{\prime}{ }^{w}\) wdzəłəds!

INTERJ just-PI quest-food-3.POS
Ah! He was just questing for food!
Puləx̌ tiił c'bəlqid ti c'əx̌əbid.
Puləx̌ tiił c'əbəlqid ti c'əx̌əbid
gather DET mink DET yew
Mink gathered yew wood.
（36）čəł tayisəd．
čəł tay－il－s－əd
make come．raid－INCH－APPL－INSTR
He made implements to go after him to fight with him．
（37）čə t t＇isəd．
čəł t＇isəd
make arrow
He made arrows．
（38）huyud tiił dəgwic．
huy－u－d tiił dəgw－ic
make－LV－CTL DET inside－spine
He made a quiver．
（39）huyud tiił c＇ac’us．
huy－u－d tiił c＇ac＇us
make－LV－CTL DET bow
He made a bow．
（40）hnu‥ huy wačbidəxw．
hnu－‥ huy wač－bi－d－əx \({ }^{w}\)
INTERJ－EMPHAT CONJ watch－REL－CTL－PI
Oh！Then he watched for him！
（41）hay， \(\mathrm{P} \partial \dot{\lambda}^{2} x^{w} \operatorname{six}^{w}\) ．
hay \(\quad\) วə \(\lambda_{-\partial x^{w}} \operatorname{six}^{w}\)
CONJ come－PI usual
Then he came，as usual．
२ə文 \(\partial x^{\mathrm{w}}\) six \({ }^{\mathrm{w}}\) ．
२əえ่ \(-\partial x^{w} \quad\) six \({ }^{w}\)
come－PI usual
He came as usual．
（43） \(\mathrm{Pa} \cdots \dot{x}\) tiił \(g^{\mathrm{w}}\) al łวčis．
？əええ－．．．tiił \(\mathrm{g}^{\mathrm{w} \partial l ~ ł ə c ̌ i l-s ~}\)
come－EMPHAT DET CONJ arrive－APPL
He exuberantly came and arrived to get it！
łəči（l）gwələ t＇uc＇udəxw．
łəčil gwələ t＇uc＇－u－d－əx \({ }^{w}\)
arrive CONJ shoot－LV－CTL－PI
He arrived and he shot him．
    \(t^{\prime} u k{ }^{\prime}{ }^{w} t x^{w} \partial x^{w} g^{w} \partial l\) k'wič'idəx \({ }^{w}\).
    \(t^{\prime} u k^{\prime}{ }^{w}-t x^{w}-\partial x^{w} \quad g^{w} \partial l \quad k^{\prime} w_{i c ̌}{ }^{\prime}-i-d-\partial x^{w}\)
    go.home-CS-PI CONJ butcher-LV-CTL-PI
    'He took him home and butchered him up.'
(46) ščulidxw.
šč-ali-dx \({ }^{w}\)
?-DERV-LC
He managed to \(\qquad\) ('stretch it' ??).
(47) šu‧b ti č'ač'aš.
šub-‥ ti č'ač'aš
disappear-EMPHAT DET child
The boy vanished!
(48) šubəx.
šub-əx \({ }^{\text {w }}\)
disappear-PI
He disappeared.
(49) \(\mathrm{x}^{\mathrm{w} i}{ }^{\text {P2 }} \mathrm{x}^{\mathrm{w}} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) łəči(1).

NEG-PI DET arrive
He did not arrive.

\(g^{w} \partial c ̌ '-t-\partial b-\partial x^{w} \quad g^{w} \partial l \quad g^{w} \partial c ̌ ’-t-\partial b-\partial x^{w} \quad g^{w} \partial l \quad g^{w} \partial c ̌ ’-t-\partial b-\partial x^{w}\)
search-CTL-M-PI CONJ search-CTL-M-PI CONJ search-CTL-M-PI
gwal \(g^{w} ə c ̌\) č-ə-d
CONJ search-LV-CTL
They searched and searched and searched and searched for him.
(51) Pu duli.

Pu duli
INTERJ ?
Oh! \(\qquad\) .
(52) Pəsščulcib šə c’bəlqid Pə šə sk'wak'w(a)səb Pal šə š(ə)qalatx \({ }^{w}\).
?əs-šč-alc-ib šə c'əbəlqid ?ə šə s-k'wa-k'wasəb
STAT-?-MV-DERV DET mink OBL DET NMZR-DIM-hide

Pal šə šəq-alatx \({ }^{w}\)
LOC DET above-house
Mink ___ a small skin into the roof of the house.
\(g^{\mathrm{w}}{ }^{2}{ }^{2}{ }^{2} \mathrm{k}^{\mathrm{w}} \partial \mathrm{da}\).
gwə-dił \(\mathrm{k}^{\mathrm{w}}\) əda?
SUBJ-DEICT DEM
"That could be him."
(54) tiił \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{di} \mathrm{g}^{\mathrm{w}} \partial \mathrm{k}^{\mathrm{w}} \partial\) dalik \(^{\mathrm{w}}\).
tiił \(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{dił} \quad \mathrm{~g}^{\mathrm{w}} \partial \mathrm{l} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{alik}^{\mathrm{w}}\)
DET SUBJ-DEICT FM get-CONT
"That could be him that he got."
(55) Pux̌w ti c'əbəlqid!
?ux̌w ti c'əbəlqid
go DET mink
Mink went!
(56) "Pu Pəsx̌id kwi gwəsəxw(h)aydxwčəł."

Pu Pəs-x̌id \(\quad k^{w i} \quad g^{w} \partial-s \partial x^{w}-h a y-d x^{w}\)-čəł
INTERJ STAT-how DET SUBJ-by.means.of-know-LC-1PL.POS "Oh! How can we find out about him?"


INTERJ-EMPHAT just do make house 2SG-CONJ DISTR-invite
čəə \({ }^{\mathrm{w}}\)-ə \(\quad \mathrm{g}^{\mathrm{wi}} \mathrm{i}-\mathrm{i}-\mathrm{d}\)
2SG-CONJ invite-LV-CTL
"Oh! Just build a house, and you have a potlatch and you invite him."
(58) < tia gu-ti > tiił gwal Pəydx \({ }^{w}\) haydx \(^{w} k^{w}(i)\) shuys."
<tio gu-ti> tiił gwal Pəy-dx \({ }^{w}\) hay-dx \({ }^{w}\) kwi s-huy-s
<FALSE \(>\) 3PRS CONJ find-LC know-LC DET NMZR-do-3.POS
"That is a way to find him to learn what he does."
(59) təłəx \({ }^{w}\) (?)วs?istə?.
təł-əx \({ }^{\mathrm{w}}\) Pəs-Pistə?
true-PI STAT-like
That is truly what they did.
(60) q’w \({ }^{\prime} u\) Pəx \({ }^{w}\) tiił Paciłtəlbix \({ }^{w}\).
q'wuP-əx \({ }^{w}\) tiił Paciltolbix \({ }^{w}\)
gather-PI DET person
The people got together.
qa \(<\) ti \(\ldots>\) tiił c'ac'us , <tiił \(\ldots>\) tiił ləbəč tiił duu \(\left(\mathrm{k}^{\mathrm{w}}\right) \mathrm{q}^{\text {wid }}<\) tiił \(\ldots>\) tiił š(ə)qayəčid.
qa <ti...> tiił c'ac'us <tiił...> tiił lə-bəč tiił
many <FALSE \(>\) DET bow <FALSE \(>\) DET PROG-put DET
duuk \({ }^{w}\)-qwid \({ }^{\text {wid }}\) <tiił...> tiił šəq-ay-ačip-d
knife-head <FALSE \(>\) DET above-LNK-hand-INSTR
There were lots of bows; objects to put arrow heads on; implements held high in the hand.

bək \({ }^{\text {ww_... }}\) stab səx \({ }^{w}\)-x̌a \(\tilde{x}^{\prime}\)-ač-ə-d
all-EMPHAT thing by.means.of-cut.off-head-LV-CTL
There were all sorts of objects to hit someone in the head with.
q'wu? tiił.
q'w?
tiił
put.together DET
They were put together.


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tell-M-PI invite-LV-CTL-M 2SG FUT-go-PI DET

```
ad-s-q'wup-q'w \({ }^{\prime}\) ?
2SG.POS-NMZR-DISTR-companion
They told him, "You are invited to go with your companions."

 sučalad tiił c’bolqid.
q'w \({ }^{\prime}\) P-t-əb \(\quad\) əə ti c'əbəlqid ti k'adayu? ti gather-CTL-M OBL DET mink DET rat DET
s-gwi-gwi-d-əq <ti...> ti sqaac/sk'/qaac/dz ti
NMZR-DISTR-invite-CTL-DERV <FALSE> DET ? DET
t'ilq'čí? tiił łu-p'ul-ab-t-əb-əx \({ }^{w}\) tiił s-watixwtəd gwal
mole DET FUT-trise-DERV-CTL-M-PI DET NMZR-land CONJ

SUBJ-NEG-PI SUBJ-NMZR-run-PI OBL DET
s-Pu-čal-a-d tiił c'əbəlqid
NMZR-SB-chase-LV-CTL DET mink
Mink gathered the rats who were part of the invitation, \(\qquad\) the moles who were
going to soften the ground so that the people who were going to chase Mink won't be able to run.

Paabox \({ }^{w}\).
Ра-əb-әx \({ }^{\text {w }}\)
exist-M-PI
There they were.
\(\check{x}^{\text {w }} u l\) ' \(\partial x^{w}\) Pudidəb Pubibəč hilgwə?.
\(\check{x}^{\text {w }}{ }^{\prime} l^{\prime}-\partial x^{w} \quad\) Pu-diP-diP-əb \(\quad\) Pu-bi-bəč hilgw \({ }^{w}\) ?
just-PI SB-DERV-other.side-M SB-DIM-put 3PL
They were just over there, kind of falling down.
\(\mathrm{x}^{\mathrm{w}} \cdots \cdots\) ? \(\mathrm{Pu} \cdots{ }^{\mathrm{x}}{ }^{\mathrm{w}}\) tolawis c'əbəlqid.

NEG-EMPHAT go-EMPHAT run-APPL mink
They cannot go run after Mink.
dił tuspigw \({ }^{\text {w }}\) ds soxwhuy.
dił tu-s-pigwəd-s səx \({ }^{\text {w}}\)-huy
DEICT PST-NMZR-spirit.dance-3.POS by.means.of-do
This is what he had spirit danced and sung that enabled him to do things.


PST-spirit.dance-PI OBL <FALSE>DET PERV-NMZR-monster-3.POS-PI
He sung a power song that possessed him with a warrior spirit.

Pu-t'uc'-əb-əx \({ }^{w}\) təč ləlî-… šəbad \(3 ə\) Pa
SB-shoot-M-PI because.of foreign-EMPHAT enemy OBL LOC
šə \(\quad x^{w} a y p-x^{w} a y p-ə l i\)
DET DISTR-hat-place.of
"They shoot, because they are foreign enemies, where the hats are placed."
```

gwaPutəč`əd ta\cdots šəbad Pə Pa š(ə) xwayPxwayPəli.
gwə-Pu-təč'-ə-d ta-\cdots šəbad ?ə Pa šə
SUBJ-SB-point-LV-CTL 3PRS-EMPHAT enemy OBL LOC DET

```
xwayp-xwayp-ali \(^{w}\)
DISTR-hat-place.of
"You can point them there, enemy, where the hats are placed."
(73) Put'uc'əbəx \({ }^{w}\) təč ləla \(\cdots y\) šəbad วə Pa š(ə) \(x^{w}\) ayPxwayPəli."
Pu-t'uc'-əb-əx təč ləlip-… šəbad Pə Pa šə SB-shoot-M-PI because of foreign-EMPHAT enemy OBL LOC DET
\(x^{w}\) ayp-xwayp-əli
DISTR-hat-place.of
"They shoot, because they are foreign enemies, where the hats are placed."
(74) hi lu \(\hat{\chi}_{\mathrm{x}}^{\mathrm{i}}(\mathrm{l})\).
hi lux-il
yes old-INCH
He became much older.
(75) hi lu \(\chi_{i}(1)\) to qələb tiił Pug \(^{w} ə l^{w}\) wlald šə sqaqagw \({ }^{w} \nrightarrow\).
hi lux-il to qal-əb tiił \(\mathrm{Pu}^{\mathrm{g}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}-\mathrm{g}^{\mathrm{w}}\) əlal-d šə
yes old-INCH DET bad-M DET SB-DISTR-kill-CTL DET
s-qaqag \({ }^{\text {w }}\) ə
NMZR-high.class.child
The bad thing that was killing off the high class children became much older.
(76) huy \(\grave{\lambda}\) alsšə \(\partial x^{w}\) tiił tus \(3 i c\) 'əb Pə tiił tuč'ač'əš.
huy 文al-š-əxw tiił tu-s-Pic'əb \({ }^{w}\) ? tiił tu-č'ač'əš
CONJ don-CTL-PI DET PST-NMZR-blanket OBL DET PST-child
Then he donned the blanket of the deceased boy.
(77) \(x^{w}\) ayPsbid.
\(x^{w}\) ayPs-bi-d
hat-REL-CTL
He made a hat with it.
(78) x̌a \(\grave{\lambda} \partial c ̌ t ə b\) tiił c'bəlqid.
x̌a ス-əč-t-əb tiił c’əbolqid
cut.off-head-CTL-M DET mink
Mink was hit in the head.
Pux̌w \({ }^{\text {sax }}{ }^{\mathrm{w}}\) əb.
Pux̌w \({ }^{\text {w }}{ }^{\text {ax }}{ }^{\text {w }}\)-b
go run.hard-M
He went dashing off.
(80) \(\mathrm{x}^{\mathrm{w}}\) i? \(\mathrm{k}^{\mathrm{w}}(\mathrm{i}) ~ \mathrm{sk}^{\mathrm{w}}\) ədubs.
\(x^{w i}\) i? \(k^{w i} \quad\) s-kw \({ }^{\text {w }}\) 2d-du-b-s
NEG DET NMZR-catch-LC-M-3.POS
He could not be caught.
(81) Pušubutəbəx \({ }^{w}\) tiił swaq’waq’.

Pu-šub-u-t-əb-əx \({ }^{w}\) tiił s-waq'waq'
SB-disappear-LV-CTL-M-PI DET NMZR-frog
They made the frogs disappear.
(82) Pu sa?sax \({ }^{w} \partial b\) tx \({ }^{w} \partial l q^{w} u\) ?.

INTERJ DIM-run.hard-M PERV-LOC water
Oh. They hopped to the water.

\(x^{w i}\) i? \(k^{w i} \quad\) dəč'u? č' \({ }^{\text {w }}{ }^{\text {w }}-a-d x^{w}-b\)
NEG DET one club-LV-LC-M
Not one of them was clubbed.
(84) bə \(\cdots{ }^{\prime}{ }^{\prime} w\) həlip tiił PalPalš \({ }^{2}\) a ti c’əbəlqid.
bək'w... holi? tiił Pal-Palš Po ti c’əbəlqid
all-EMPHAT alive DET DISTR-cross.sex.sibling OBL DET mink
Every single one of Mink's sisters were alive.
(85) hay łəgwiltx \({ }^{w}\).
hay łəg"-il-tx \({ }^{\text {w }}\)
CONJ leave-INCH-CS
But they were forced to leave.
tu \(2 \mathrm{i} \cdots\) Pistrbə \({ }^{\mathrm{w}}\).

PST-DISTR-EMPHAT-happen-M-PI
That is what had happened to them.
(87) huy \(g^{w} ə l\) tučəłəx \({ }^{w}\) (?)alPal łuhuy ług \({ }^{w}\) əlaltəb.
huy \(g^{w} ə l\) tu-čəł-əx \({ }^{w}\) PalPal łu-huy łu-gwəlal-t-əb
CONJ CONJ PST-make-PI house FUT-do FUT-kill-CTL-M
And then they had built themselves a house so they could the kill him.
čəłəxw (?)al?al gwəl huyudəxw tiił q’əbus.
čəł-əx \({ }^{w}\) PalPal gw \({ }^{\text {w }} \partial 1\) huy-u-d-əx \({ }^{w}\) tiił q’əb-us
make-PI house CONJ make-LV-CTL-PI DET threaten-appearance
They made a house, and they made it appear threatening.
huyudəx \({ }^{w}\) tiił səx \({ }^{w} u y a b u k{ }^{w}{ }^{w} x^{w}\).
huy-u-d-əx \({ }^{w}\) tiil səx \({ }^{\text {w }}\)-?u-yabuk \({ }^{\text {w }}\)-tx \({ }^{\text {w }}\)
make-LV-CTL-PI DET by.means.of-SB-fight-CS
They made it so that they could fight him.

padac ti šəgw-šəg \({ }^{w} 1\) lapb-ə-d-txw \({ }^{w}-\partial x^{w} \quad\) アə \({ }^{\text {w }}-\partial x^{w}\)
ten DET DISTR-door see-LV-CTL-CS -PI come-PI
tu-tay-t-əb-s
PST-come.raid-CTL-M-3.POS
There were ten doors to see him coming, he whom they had come to do battle with.
(91) Puk'wil Pəskwədəd tiił.

Pu-k'wil \({ }^{2} \partial s-k^{w} \partial d-\partial-d \quad\) tiił
SB-peek STAT-grasp-LV-CTL DET
Those that had hold of things were peering out.
(92) Pucutcut, "tul'ax̌ad tiił \(\mathrm{k}^{\text {w}}\) ədalcəd."

Pu-cut-cut tul'-ax̌ad tiił kwəd-alc-ə-d
SB-DISTR-say from-side.appendage DET take-arm-LV-CTL
They said, "From his sides, take hold of him by the arms."
(93) huy gwalə hədiw'.
huy gwələ hədiw'
CONJ CONJ inside.house
And then he came inside.
sax \({ }^{\mathrm{w}} \partial \mathrm{b}\) tx \({ }^{\mathrm{w}} \partial \mathrm{l}\) tiił dəč’u? šəəgw.
sax \({ }^{w}\)-əb dx \({ }^{w}\)-Pal tiił dəč’u? šəg \({ }^{w} \neq\)
run.hard-M PERV-LOC DET one path
He dashed off to one door.
(95) lali?.
lali?
different
He was different.
(96) Payiłłəx \({ }^{w}\) Puyəcəbtx \({ }^{w} k^{w}\) ədiPi.

Payiłł-əx \({ }^{w} \quad\) Pu-yəc-əb-tx \({ }^{w}\) kwodi-?i
pretend-PI SB-tell-M-CS DEM-DERV
His pretentions were informing them that he was some sort of thing.
g"ələ k'wil tiił.
gwala k'wil tiił
CONJ peek DET
And they peered at him.
(98) lalißəx \({ }^{w}\) tiił bəsx \({ }^{w}\) ayPs Pə ti c’bəlqid.
lalip-əx \({ }^{w}\) tiił bə-s-xway?s ?ə ti c’əbəlqid
different-PI DET ADD-NMZR-hat OBL DET mink
Mink put on a hat that was different.
(99) hiq(a)bustxw.
hiqab-us-tx \({ }^{\text {w }}\)
too-appearance-CS
It made him appear too big.
(100) bəhədiw'.
bə-hədiw'
ADD-inside.house
He came inside the house again.



ADD-go CONJ ADD-don-CTL DET one? PERV-LOC
tiił dəč’u? łixw-il-əx \({ }^{w}\)
DET one three-INCH-PI
Again, he went and again donned one \(\qquad\) for (another) one, for the third time.
(102) lapb.
la?b
look
They looked at him.

\(\check{x}^{\mathrm{x}} \mathrm{ul}^{\prime}-\partial \mathrm{x}^{\mathrm{w}}\) Pəs-laPb-t-əb \(\quad\) ว \(\quad\) tiił tu-gwəlal-d-iluł
just-PI STAT-look-CTL-M OBL DET PST-kill-CTL-go.in.order.to
Those who had come to kill him just looked at him.
(104) Pux̌w.

Pux̆ \({ }^{\text {w }}\)
go
He went.
(105) łəči(l).
łəčil
arrive
He arrived.
(106) łəči(l) tiił bədəč’u? šəg \({ }^{w} \neq\).
łəčil tiił bə-dəč’u? šəg \({ }^{w} \neq\)
arrive DET ADD-one path
He got to another door.

Pu-‥ łəčil-əx \({ }^{w}\) dxw-Ral tiił dəč’u? šəgw \({ }^{w}\)
INTERJ-EMPHAT arrive-PI PERV-LOC DET one door
Oh! He came to this one door.
(108) \(\mathrm{Pu}<\ldots>\) Palupx \(^{\mathrm{w}}\) qa ti qələb.

Pu Pal-uPxw qa ti qəl-əb
INTERJ LOC-still many DET bad-M
Oh. There was still a lot of those bad ones there.
(109) qaPuPx \({ }^{w}\) әw’ə ti səxw(?)aas.
qa-uPx \({ }^{w}\) әw'ə ti səxw-Pa-a-s
many-still EXCL DET by.means.of-exist-LV-3.POS
Indeed! They were there because there were still a lot of them.
(110) " \(x^{w i}{ }^{\text {i }}{ }^{2} \partial x^{w} g^{w}\) ºsgwəlaldčəł.

NEG-PI SUBJ-NMZR-kill-CTL-1PL.POS
"We can't kill them."
(111) Pu tux̌̌ \({ }^{w} \dot{\lambda} u b ə x^{w}\) Pəs?istə \({ }^{\text {Š }}\) šə staləłləp.

Pu tux̌w \({ }^{\text {w }}\) ubb-əx \({ }^{w}\) Pəs-Pistə? šə s-taləł-ləp
INTERJ just fine-PI STAT-like DET NMZR-nephew-2PL.POS
'Oh! It's just fine that your nephew is as such.'
(112) Paad t'ət'əx"."

Pa-a-d t'ət'əx \({ }^{w}\)
put-LV-CTL ?
\(\qquad\)
.


just-PI FUT-LOC-CTL like OBL DET by.way.of-last FUT-person "They will just be put here like the future generations."


NEG DET FUT-NMZR-SB-harm-CTL-M-3.POS
SUBJ-FUT-do-hand
"They will not be harmed if they do there work."
(115) day'əx" \({ }^{\text {x̌wul }}\) ' łupatəbad."
day'-əx \({ }^{w} \quad\) x̌w \(^{\text {w }} \mathbf{u l}\) ' łu-?atəbəd
certainly-PI just FUT-die
"They will certainly just die later."
(116) hay, bək'wiloxw ta.
hay bək'w-il-əxw ta
CONJ all.gone-INCH-PI 3PRS
Now, that's all for that one.

\section*{Mink and the Questing Boy (English)}

\section*{Told by Annie Daniels to Leon Metcalf,}

Recoded in the 1950s
At (location unknown), Washington
(Leon Metcalf): The story of the boy going after the trmanəwus and the \(\qquad\) . What's the English? How do you say it in English?
(Annie Daniels): He's lookin' for that təmanəwus and stay ten days and go home again. Ten days and go home. And after that she find the trap. Mink's trap. Trap the salmon. Little fish trap. Oh she find that, and can't go home. She just eat. Take that fresh fish and cook it and eat.

Mink tells his grandma, "Oh grandma somebody stole our fish. \(\qquad\) starve. I can't stand it. I guess I think I watch him and I kill him."

The old lady told him, "Oh no. You don't want to kill the boy who stole the salmon.
No. Mink, she make that arrow, and she make that ... what you call it? Yew wood I guess. (Leon Metcalf: Yew wood. bow). Make that bow.

Oh she watch that boy. Now she come with a little basket. Oh she's going and take all that fish.

Now she's going, "Oh I found out that thing she stole my fish."
Mink waits. she just watch him in that \(\qquad\) way. And after that she make that \(\qquad\) and tells his grandma, "I found out now. That boy, she stole my fish from my little trap."
šx̌wỉamx̌ \({ }^{\text {w }} \partial c ̌\) in our language.
\(\qquad\) and go.

Now he's coming again. Mink, she shoot that boy and dies. Take it and skin it and make it and put it on top of the house. That boy \(\qquad\) .

And all the folks look. Past that which come home all the time. ten days. Boy not come. Just there and people look, look, look. She found where she's camping. can't find him. The people look for that body. Oh. Mink she's got the skin on top of his house. I guess that boy she kill that boy.

Oh. She's sad. The dad of that boy he said he's going to build a big house. Invite all the people. Kill that mink. Mink she kill.

Mink she's too strong. She's going getting that people. And after that all the people just put in that. She got all the all that all that what they kill the people each other long time ago. Mink she call that. She calls all the cousin. She calls all the mice and moles. There are two kinds of the moles for that in the ground. \(\qquad\) and call the name for that.

And call the frogs to help him. The sound. The frogs just scream, just scream help, help that big sound.

Now she take a big canoe. Big. Oh Mink she's coming.
She had a cap. Thing that hides. Different cap. Nice looking. She got her cap.
Now she's coming they making a place where she sit down. And that just No! Just mink and frog they come to the house. All the rats and moles \(\qquad\) She's going under that house. Make holes. Make it when they going to. Make holes under. Make holes all over. And chew all the strings that tie that what they try to kill that with. The string for the arrow.
the string for the what she shoot. String for \(\qquad\) you call it. All chewed. Nothing.

Now lot coming to mink. Well, all done. All done. We can't kill you. Your life is just going. We have a song that you song. Mink song.

Putəč bətəč ləlip to bad Pə Pa šx \({ }^{w}\) ayPxwayPali.
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gwəPutəč Pə ta\cdots ta bad Pə Pa šxwayPxwayPali

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He songs that now. People try to get all what they could just drop that and drop everything and run and just __. Mink she just run. Can't catch him. She runs so fast. All that \(\qquad\) all over the place. Mice and everything. \(\qquad\) She just turn back
(Leon Metcalf): Paciłtalbix \({ }^{w}\).
(Annie Daniels:) mmm. dəgwi ti haPłtubš. This is kind of long.
(Leon Metcalf:) That's alright.
(Annie Daniels:) Yeah I guess
(Leon Metcalf:) Pəsłałlil ti...
(Annie Daniels:) She watch that and after that mink she hear something. That people she kill sometime. She kill the mink. And she make house. \(\qquad\) house and she make Mink she \(\qquad\) and make that she's cap different, different, different she make the door, ten.

Now the people come try to kill him. And Mink just look for the door and different hat and go back and take off that what and run for the one and look again. Different again. All different sorts for the all the doors she hang. She just pull it down. Put in cap. Put it this arrow and different and what you call it ćaćus. All different.

All the people oh. He's alive. I guess I can't kill it. He's alive. Let's let him go. All people let him go. When behind people dying. They use to kill the behind people. She die \(\qquad\) something.

Now, that's the end of that.

Told by Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) huyex \({ }^{w}\) Pu.
huy-әx \({ }^{w} \quad\) ?u
prepare-PI INTEROG
Is it ready?
(2) habu.
habu
INTERJ
habu.
(3) Pasłałli(1) tiił qa \(\cdots\) Pacittalbix \({ }^{w}\).

Pos-łałli(l) tiił qa-‥ Paciłtalbix \({ }^{w}\)
STAT-live DET many-EMPHAT person
There were a lot of people living.
(4) Pəsłałli(l) tiił k’apk’a? yəxw tsiił biPb(ə)də?s.

Pəs-łałli(l) tiił k’a?k'a? yəx \({ }^{w}\) tsiił bi?-bədə?-s
STAT-live DET crow CONJ DET DIM-one's.child-3.POS
Crow and her favorite little daughter lived there.
(5) Pəsłałlil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{y}^{\mathrm{y}} \mathrm{x}^{\mathrm{w}}\) tsiił bədəb(ə)də?s, cicix̌ \({ }^{\mathrm{w}} \partial \mathrm{d}\).
?əs-łałlil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) yəx \(^{\mathrm{w}}\) tsiił bəd-ə-bədə?-s
STAT-live DET raven CONJ DET DISTR-EPTH-one's.child-3.POS
ci-cix̌ \({ }^{w}-ə d\)
DIM-stingy-DERV
That Raven and her mean and stingy daughters (cicix \({ }^{\text {w}}\) \(\partial \mathrm{d}\) ) live there, too.


PST-ebb.tide-PI SUBJ-REP-go-PI clam-go.in.order.to-PI
When the tide went out, they would go clam digging.


clam-still SUBJ-REP-PROG-clam-still
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gw
SUBJ-REP-PROG-throw.away-LV-CTL-PI DET little.necks

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They were still digging clams, going along, still digging clams, as they threw away the littleneck clams.
(8) \(\mathrm{g}^{\mathrm{w}}\) əłวcuudəx\({ }^{\mathrm{w}}\).
\(\mathrm{g}^{\mathrm{w}}\) ə-łə-cu-u-d-əx \({ }^{\text {w }}\)
SUBJ-REP-say-LV-CTL-PI
Repeatedly, they would say this to him.
 səxw?ux \({ }^{w i}\) xwip."

tell-LV-CTL-PI DET seal if-PI SUBJ-1SG.EMPH DET
\(\begin{array}{lllll}\text { Pa-Pasx } & \text { čad } & \text { bi-bəxw}^{w} \text {-ay'-al-wił } & \text { Pal } & \mathrm{k}^{\text {wi }} \\ \text { DIM-seal } & \text { 1SG } & \text { DIM-scavenge-LNK-LOC-waterway } & \text { LOC } & \text { DET }\end{array}\)
sex \({ }^{w}-\) Pu-x \({ }^{\text {wi }}\) iPx \({ }^{\text {wip }}\) ?
by.means.of-SB-forage
They would tell the seal, "If I were a little seal, I would do a little scavenging on the shore at the place where one forages for food."
(10) məPix̌wid tiił.
mə-Pix̌ \({ }^{\text {wid }}\)-d tiił
ADD-throw.away-LV-CTL DET
They threw more away.
(11) bəPix̌wid tiił \(\mathrm{k}^{\text {' }}{ }^{\mathrm{w}} \mathrm{xx}^{w} \mathrm{di}\).
bə-Pix̌w \({ }^{w}\)-i-d tiił \(\mathrm{k}^{\prime}{ }^{w} u\) x̌w \(^{w} d i ?\)
ADD-throw.away-LV-CTL DET little.necks
They threw more littlenecks away.
 čəd Pal kwi Rax̌wu? ."

ADD-call.out.loudly if-PI SUBJ-1SG.EMPH DET DIM-seal 1SG


Pax̌w \({ }^{\text {w }}\) ?
clam
Again they called out loudly, "If I were a little seal..." and he came, "I would do a
little scavenging on the shore at the place where they are clamming."


come-PI DET seal
That seal came.
 ləRix̌witəb ?ə tsiił.
x̌wul' lə-t'aq’t-il gwalə t'aq’t-il _ gwə šə just PROG-landward-INCH CONJ landward-INCH CONJ DET
\begin{tabular}{|c|c|c|c|}
\hline lo-č'it-il & huy & Pal-il-əx \({ }^{\text {w }}\) & tiił _qa \\
\hline PROG-near-INCH & CONJ & come.to-INCH-PI & DET _many \\
\hline
\end{tabular}
lə-Pix̌w-i-t-əb Po tsiił
PROG-throw.away-LV-CTL-M OBL 3PRS.FEM
Little by little he just inched his way on up the shore and he got closer to where they were throwing a lot of clams away.
(15) huy Pəłədəxw tiił Pasxw.
huy Pəł-əd-əx \({ }^{w}\) tiił Pasx \(^{w}\)
CONJ eat-DERV-PI DET seal
Then, that seal ate them.

dzalq č'i- \(\cdots\)-č'it-ə-bi-d-s _ həlgwə?
turn.over DIM-EMPHAT-near-EPTH-REL-CTL-3.PŌS 3PL

turn.over-CTL.REFLX CONJ cut.off-head-EPTH-CTL
He turned over reeeeal close to them and when he turned himself over, he was smacked in the head.

x̌aえ̃ᄎ-ač-ə-d \(\quad g^{w} \partial l\) cəb-ab-əx \({ }^{w}\) x̌əd-bi-d \(g^{w} \partial l\)
cut.off-head-EPTH-CTL CONJ two-DERV-PI push-REL-CTL CONJ
Patəbəd
die
They smacked him in the head and pushed him a couple of times and he was dead.


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inside-EPTH-CTL-PI DET seal PART-below CONJ inside-EPTH-CTL-PI

```
tiił s-Pax̌wu? šəq-al-abac
DET NMZR-clam above-LOC-solid.obj
They put the seal at the very bottom (of the clam basket) and put the clams on top.
huy čəba?dəx \({ }^{w}\) tiił Rasx \({ }^{w} t^{\prime} u k^{\prime}{ }^{w} t x^{w} \partial x^{w}\).
huy čəbap-d-əx \({ }^{w}\) tiił Pasx \(^{w}\) t'uk \(^{\prime w}-t x^{w}-\partial x^{w}\)
CONJ backpack-CTL-PI DET seal go.home-CS-PI
Then, they packed the seal home.
 wəšəbəx \({ }^{w}\).

arrive-LC PERV-LOC house CONJ burn-solid.obj-LV-CTL CONJ
\(k^{\prime}{ }^{w}\) ič'-i-d \(\quad g^{w} \partial l \quad\) q'əls-ə-d \(g^{w} \partial l\) huy
butcher-LV-CTL CONJ cook.on.rocks-CONJ-CTL CONJ CONJ
wəš-əb-əx \({ }^{\text {w }}\)
distribute-M-PI
They managed to get [the seal] home, and they heated it up, butchered it, steamed it on hot rocks, and then distributed it.


PST-kill-CTL-M INTEROG OBL DET DIM-stingy-DERV DET
su-suq'wap-s
DIM-younger.cousin-3.POS
Had the mean and stingy Raven daughter [cicix̌ \(\left.{ }^{\text {w }} \partial \mathrm{d}\right]\) kill her little cousin?

cut-ə-bi-d łu-qəł to su-suq’wa? čəx \({ }^{w}\) x̌wul' say-EPTH-REL-CTL FUT-wake.up DET DIM-younger.cousin 2SG just

DIM-hit.with.fist PERV-bottom-LV-CTL SUBJ-REP-eat-DERV-DERV She is told, "When your younger cousin wakes up, you just pat her on the bottom so she can gobble her food."
```

cico(xw) ha?łtxw."
cick'w-әx\mp@subsup{}{}{w}}\mathrm{ hapl-txw
very-PI good-CS

```
"This makes her be very good."
(24)

```

Pu qəł-\partialx\mp@subsup{}{}{w} tsi č'ač'aš gwəl tx\mp@subsup{}{}{w}-ap-t-\partialb-\partial\mp@subsup{x}{}{w}
INTERJ wake.up-PI DET child CONJ PERV-bottom-CTL-M-PI

```

Pə tiił ci-cix̌w \({ }^{w}-\partial d \quad g^{w} \partial l\) Patəbəd-əx \({ }^{w}\)
OBL DET DIM-stingy-DERV CONJ die-PI
Oh! The girl wakes up and the mean and stingy Raven daughter spanks her and she dies.
```

łəčiləx\mp@subsup{}{}{w} tsiił sk'wuys gwəl wiliq'w, " čad s(ə) adsuq'wa?."

```

```

arrive-PI DET NMZR-mother-3.POS CONJ ask.question where DET

```
ad-suq'wa?

2SG.POS-younger.cousin
[Crow's] mother shows up and she asks, "Where is your little cousin?"
" Pu xw \(u\) Pələ g\(^{w}\) әуәy'du?."

INTERJ maybe SUBJ-swing
"Oh, maybe she could be swinging."
Pux̌w.
Pux̌ \({ }^{\text {w }}\)
go
She went there.
(28) \(x^{\text {wipip. }}\)
\(x^{\text {wip }}\)
NEG
Nope.

Pu xw\(^{\text {w }}\) uरələ \(\mathrm{g}^{\text {w }}\)-bəbbi?
INTERJ maybe SUBJ-play.hoops
"Oh, maybe she could be playing the hoop game."
(30) \(\mathrm{Pux̌}^{w}\).

Pux̌w \({ }^{\text {w }}\)
go
She went there.
(31) \(x^{\text {wi }}\) ?
\(x^{\text {wi? }}\)
NEG
Nope.
(32) "xwuPələ \(\mathrm{k}^{\mathrm{w}}\) ədaPəx\({ }^{w}\) Puhədiw’əxw."

maybe DEM-PI SB-inside.house-PI
"Maybe she is inside the house somewhere."
(33) Pux̌w.

Pux̌ \({ }^{\text {w }}\)
go
She went there.
(34) \(x^{w i}\) ip.
\(x^{w i}\) ?
NEG
Nope.

xwi? lo-Pay' tsi suq'wap-s
NEG PROG-find DET younger.cousin-3.POS
Her little cousin was not found.
(36) " Pu gwəPa kwədi ləhal."

Pu \(\quad \mathrm{g}^{\mathrm{w}} \partial-\mathrm{Pa} \quad \mathrm{k}^{\text {w }}\) ədi lohal
INTERJ SUBJ-locate DEM play.bonegame
"Oh, maybe she could be there playing bone game."
(37) Pux̌w.

Pux̌w
go
She went there.
(38) \(x^{\text {wi}}\) ?
\(x^{\text {wip }}\)
NEG
Nope.
(39) \(x^{w i}\) i \(g^{w} \partial\) Pa.
\(x^{w i p} \quad g^{w} \partial-\) Pa
NEG SUBJ-exist

She could not be there.
"Pux̌w tx wol tiił Pubitalə."
Pux̌ \({ }^{\text {w }}\) dx \({ }^{w}\)-Ral tiił Pu-bitalə
go PERV-LOC DET SB-play.disk.game
"She went to where they play the disk game."
(41) \(x^{w i}\) i \(k^{w i}\) suq'wa?s.
\(x^{w i}\) k \({ }^{w i} \quad\) suq'wap-s
NEG DET younger.cousin-3.POS
Her little cousin was no where.
(42)


NEG-PI DET NMZR-find-LC-3.POS
(Crow's mother) could not find her.


ago-PI FM say-PI INTERJ mom SB-say 2SG INTEROG
ti-təs \(\quad \mathrm{x}^{\mathrm{w}}\)-ap-ə-d
DIM-hit.with.fist PERV-bottom-LV-CTL
After a long while, she said, "Oh dear one, did you not say to pat her bottom?"
 hay čəə tu-təs \(\mathrm{x}^{\mathrm{w}}\)-ap- \(\partial-\mathrm{d}-\partial \mathrm{x}^{\mathrm{w}} \quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) CONJ 1SG PST-hit.with.fist PERV-bottom-LV-CTL-PI CONJ

Patəbəd čəd-ə tu-xwəb-ə-d dx \({ }^{w}\)-Ral ta x̌a \(\hat{\chi}\)
die 1SG-CONJ PST-throw-LV-CTL PERV-LOC 3PRS bush
"Well I hit her on the bottom, she died, and I tossed her in those bushes."
(46) " Pux̌x \({ }^{w}\) c adsuq' \({ }^{w}\) a?

Pux̌w-c ad-suq' \({ }^{w a ? ~}\)
go-APP 2SG.POS-younger.cousin
"Go get your little cousin."
(47)
```

"Pa tiił səsbəč(\partial)š(\partial)xw ."
Pa tiił s-Rəs-bəč-əš-\partialxw
locate DET NMZR-STAT-put-CTL-PI

```
"That is where she is put."

Pux̌w \({ }^{\text {co }}{ }^{\text {w }}\) tsiił suq'waPs \(<\) tsiił \(\ldots\) tsi \(\cdots\). \(>\)

go-APP-PI DET younger.cousin-3.POS <FALSE>

She went to get her little cousin.


go-APP-M-PI OBL DET DIM-stingy-DERV DET DIM-younger.cousin The mean and stingy Raven daughter went to get her little cousin.
šiltx \({ }^{\mathrm{w}} \mathrm{\partial X}^{\mathrm{w}}\).
šil-tx \({ }^{w}-\partial x^{w}\)
dig.out.from.under-CS-PI
She had her dig her out.
huy pig \({ }^{w} \partial d \partial x^{w}\) tsi sk \(^{\prime}{ }^{w} u y s t x^{w} d a P a b\).
huy pigw \({ }^{\text {wd }}-\partial\) w \(^{w}\) tsi s-k'wy-s tx whedap-ab
CONJ spirit.song-PI DET NMZR-mother-3.POS PERV-shaman-DERV
Then her mother, who was a shaman, began to sing her spirit song.
(51) "bədab Pə \(\mathrm{k}^{\mathrm{w} i} \mathrm{c}^{\prime}\) 'iyuuq \({ }^{\mathrm{w}} \mathrm{k}^{\mathrm{w} i}\) dsuk \({ }^{\mathrm{w}} \mathrm{ax}^{\mathrm{w}}\) ad sə dbiPbədə?.

one's.child-M OBL DET wart DET
d-s-Pu-kwax w-a-d sə d-bip-bədə?
1SG.POS-NMZR-SB-help-LV-CTL DET 1SG.POS-DIM-one's.child
"The wart is given birth which is what I help my darling child with."
(52) məmə? kiya qəqа
məmə? kiya qəqa
song.vocals
"məməm? kiya qəqa."
(53) "bədab \(\mathrm{P}^{2} \mathrm{k}^{\mathrm{w} i} \mathrm{c}^{\prime}\) 'iyuuqu \({ }^{\mathrm{w}} \mathrm{k}^{\mathrm{w} i}\) dsukwaxwad sə dbiPbədə?.

one's.child-M OBL DET wart DET
d-s-Pu-kwax \({ }^{\text {w}}-\mathrm{a}-\mathrm{d}\) sə d-bip-bədə?
SG.POS-NMZR-SB-help-LV-CTL DET 1SG.POS-DIM-one's.child
"The wart is given birth which is what I help my darling child with."
(54) məmə? kiya qəqa
məmə? kiya qəqa
song.vocals
"məmə? kiya qəqa."
bədab Pə kwi ..."
bədəP-b Pə \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\)
one's.child-M OBL DET
"The wart is given birth which is..."
(56)
huy p'ali(l) \(\mathrm{xx}^{\mathrm{w}}\) tsi bədə?s.
huy p'al-il-əx \({ }^{\text {w }}\) tsi bədə?-s
CONJ revive-INCH-PI DET one's.child-3.POS
Then her child was revived.
həli \(\cdots\) dub \({ }^{2}\) ə tsi.
həlip- \(\cdots\)-dx \({ }^{\text {w }}\)-b Po tsi
alive-EMPHAT-LC-M OBL 3PRS
She was able to bring her back to life.
həlidub Pə tsiił.
holip-dx \({ }^{\mathrm{w}}\)-b Pa tsiił
alive-LC-M OBL 3PRS.FEM
She was able to bring her back to life.
bə...k'aPk'a? tsiił biPbədə?s t(u)asPatəbəd.
bə-k'apk'a? tsiił bip-bədəP-s tu-Pəs-Patəbəd
ADD-crow DET DIM-one's.child-3.POS PST-STAT-die
Her darling daughter, who had died, was Crow again.
hu \({ }^{\cdots} y . . . q^{\prime}{ }^{w} \partial l \partial x^{w}\) tiił Rasx \({ }^{w} g^{w} \partial l\) fil'łili(d) \(g^{w} \partial d \partial x^{w}\) tsiił.
huy-‥ \(\quad q^{\text {'w }} \boldsymbol{l}-\partial x^{w}\) tiił \(\quad\) Pasx \({ }^{w}\) gwal
CONJ-EMPHAT cook-PI DET seal CONJ
łil'-łil-idgw \({ }^{\text {w }}\) əd-əx \({ }^{w}\) tsiił
DISTR-give.food-mental.process-PI DET
Then the seal was cooked, and she compassionately gave it away.
(61) łil’łilig \({ }^{w} \partial d \partial x^{w}\) tsiił lu \(\tilde{\chi}^{2} x^{w}\).

DISTR-give.food/drink mental.process-PI DET old-PI
The woman who was old gave the food away, compassionately.
\(\check{\mathrm{x}}^{\mathrm{w}}\) ul’ ləli२li < tsi ...> tsi cicix̌w \({ }^{\text {ºd }}\) łələbəq’əd tiił.
x̌wul' ləlî-li <tsi> tsi ci-cix̌ \({ }^{\text {w }}\)-əd
merely different-DISTR <FALSE> DET DIM-stingy-DERV
ł-lə-bəq’-ə-d tiił
REP-PROG-swallow-LV-CTL 3PRS
cicix̌ \({ }^{\text {w }}\) дd, the mean and stingy Raven daughter, merely did it differently, going along, repeatedly putting it in his mouth and swollowing it.'

\(\check{x}^{\text {wul }}{ }^{\prime}-\cdots \quad\) Pəs-Pistə?
just-EMPHAT STAT-like
That is how she did it.
(64) Pulək'wod ti sułiligwəds.

Pu-lək \({ }^{w}-\partial-d\) ti s-Pu-til-idgw \({ }^{\text {w }}\) d-s
SB-eat.up-LV-CTL DET NMZR-SB-give.food mental.process-3.POS
She ate up all the food that [the mother crow] was compassionately giving away.

\(g^{w} \partial l ə k^{w} a ?-t-\partial b-\partial x^{w}\) tsiił k’a?k’a? dxw-Pal tsiił pus
CONJ send-CTL-M-PI DET crow PERV-LOC DET aunt
And Crow was sent to her aunt.
"Pux̌w \({ }^{\text {txw}}{ }^{w}\) šidəx \({ }^{w}\) ts(i) adpus Pə ti."
Pux̌w-txw-ši-d-əx \({ }^{w}\) tsi ad-pus \(\quad\) əo ti
go-CS-DAT-CTL-PI DET 2SG.POS-aunt OBL 3PRS
"take this over to your aunt."
(67)

Pux̌w-əx \({ }^{w}\) tsiił č'ač'aš Pəs-kwəd-ə-d tiił
go-PI DET child STAT-carry.in.the.hand-LV-CTL DET
\(\mathrm{k}^{\prime}\) wəlu? \(\quad\) Po tiił \(\mathrm{Pasx}^{\text {w }}\)
hide OBL DET seal
The girl goes with the seal hide in hand.
(68) hay Puł(ə)čildxwšid.
hay Pu-łəčil-dx \({ }^{w}\)-ši-d
CONJ SB-arrive-LC-DAT-CTL
Then she brought it to her.
"t(u)asx̌id \(\partial w ’ ə s(\partial)\) adsk’wu ."
tu-Pəs-x̌id əw’ə sə ad-s-k'wuy
PST-STAT-how EXCL DET 2SG.POS-NMZR-mother
"How, indeed, has your mother been?"
(70.1) " \(\mathrm{Pu} \cdots{ }^{\prime}\) hag \(^{w} \partial \mathrm{X}^{\mathrm{w}}\) tułiltubułəd tə bə \(\cdots \mathrm{k}\) ’w .
?u-… hagw-əx w tu-til-txw-bułəd to
INTERJ-EMPHAT ago-PI PST-give.food-CS-2PL DET
bək'w_..
all-EMPHAT
"Oh! Everyone have been giving out food to you folks for a while."
(70.2) \(\mathrm{Pux̌}^{\mathrm{w}}\) tx\({ }^{\mathrm{w}} \boldsymbol{\partial l}\) Pəsłałli(1).

Pux̌ \({ }^{w} \quad\) dx \({ }^{\text {w}}\)-Ral \(\quad\) Pəs-łałli(1)
go PERV-LOC STAT-live
"They went to those who are living here."
(70.3) šədzis čə \({ }^{\text {w }}\) Pu."
šədzil-s čə \({ }^{\text {w }}{ }^{w} \quad\) Pu
go.outside-APPL 2SG INTEROG
"Did you come outside to get any?"
(71) "xwip dsk'wu?."
\(x^{\text {wi}}\) i? d-s-k'wu?
NEG 1SG.POS-NMZR-female
"No, my dear."

\(x^{\text {wi? }} \quad g^{w} \partial-l ə-\) Pəえ \(\quad\) Pu-łəčil
NEG SUBJ-PROG-come SB-arrive
"No one came here."
(73)
"Pu \(\cdots \check{x}^{\text {w }}\) ul'ul 3 ulək'wəd."
Pu-‥ \(\check{x}^{\text {wul }}\) '-ul \(\quad\) Pu-lək'w-ə-d
INTERJ-EMPHAT just-DERV SB-eat.up-LV-CTL
"Oh, she did nothing but ate it all up."
(74)
t'uk'woxw tsi č'ač'aš gwol cuudəxw tsiił pus, "dił day’ sixw."
t'uk'w-əx tsi č'ač'aš gwal cu-u-d-əx w tsiił pus
go.home-PI DET child CONJ tell-LV-CTL-PI DET aunt
dił day’ six \({ }^{\text {w }}\)
DEICT only usual
The girl went to her house and told her aunt, "Wouldn't you know, that's all of it."
(75) dił səsbək \({ }^{\prime}{ }^{\prime}(1)\) six \(^{w}\).
dił s-Pəs-bək'w-il six \({ }^{\text {w }}\)
DEICT NMZR-STAT-all-INCH usual
"It's all gone, as usual."
(76) \(\operatorname{six}^{w}\) (?) \({ }^{2}\) liłlaqəx \({ }^{w}\) čəx \({ }^{w}\) dəgwi."
six \(^{w}\) Pas-lił-laq-əx \({ }^{w}\) čəx \({ }^{w}\) dəg \({ }^{w i}\)
usual STAT-by.way.of-last-PI 2SG 2SG.EMPH
"As usual, it is you who is last."
"Pu k’wu?."

Pu k'wu?
INTEROG female
"Oh dear."
(78) Patəbəd tiił.

Patəbəd tiił
die 3PRS
That one [the mean and stingy Raven daughter] dies.
Pi \(\cdots\) stəbəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}}{ }^{2}\) l ləx̌iləx \({ }^{\mathrm{w}}\).
?istə \(-\mathrm{b}-\partial \mathrm{x}^{\mathrm{w}}-\cdots \quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) ləx̌-il-əx\({ }^{\mathrm{w}}\)
like-M-PI-EMPHAT CONJ day.light-INCH-PI
'This is what happened the next day.'

cut-t-əb-әx \({ }^{w}\) วə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) tiił s-taləł-s
say-CTL-M-PI OBL DET raven DET NMZR-nephew-3.POS

fine-PI 2SG SB-come-PI
Raven tells his little cousin, "It is fine for you to come."
"Pugwax̌ \({ }^{w}\) čəł dx \({ }^{w}\) dipip."
Pu-gwax̌ \({ }^{w}\) čəł dxwedip-i?
SB-stroll 1PL PERV-other.side-DERV
"We will walk over there."



Pux̌w_…-əx why gwal Pibəš-əx \({ }^{w} g^{w} \partial l\) huy
go-EMPHAT-PI CONJ CONJ walk-PI CONJ CONJ
\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-ə-\mathrm{t}-\partial \mathrm{b}-\partial \mathrm{x}^{\mathrm{w}} \quad\) Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) tiił s -taləł-s
take-LV-CTL-M-PI OBL DET raven DET NMZR-niece-3.POS

CONJ CONJ butcher-LV-CTL-PI CONJ eat.up-DAT-CTL-PI OBL
tiił tu-lək'w-s
DET PST-eat.up-3.POS
They went and walked, and Raven takes his little cousin, and then he cuts her open and eats from her what she had eaten.
bəčəx \({ }^{w}\) tiił cicix̌ \({ }^{w}\) əd \(g^{w} \partial l\) ləłax̌i(l).
bəč-əx \({ }^{w}\) tiił ci-cix̌w \({ }^{\text {w }}\)-əd \(g^{w} \partial l\) lə-łax̌-il
put-PI DET DIM-stingy-DERV CONJ PROG-night-INCH

The mean and stingy Raven daughter was laying there as it bame dark.
Pucutcutəxw tiił cicix̌ \({ }^{w} \partial d\), "xwiPəxw ti č’uła? ləPi \(\ldots\) "

SB-DISTR-say-PI DET DIM-stingy-DERV NEG-PI DET leaf
lə2i-..
song.vocals
Repeatedly, the mean and stingy Raven daughter says, "There are no leaves, eee."


SB-cut.open-LV-CTL-M 1SG OBL DET raven_song.vocals
"I was wounded by Raven, eee."
"xwiPəx" tiił."
\(x^{w i P-\partial x^{w}}\) tiił
NEG-PI 3PRS
"There are none."
"xwỉəxw ti sč'uła? २i txwəl ti dk'wiyəxw."
\begin{tabular}{llllll}
\(x^{w} i ३-\partial x^{w}\) & ti & s-č'uła? & Pi & dx \(^{w}-\) Pal & ti \\
NEG-PI & DET & NMZR-leaf & song.vocals & PERV-LOC & DET
\end{tabular}
d-k'wiyәx \({ }^{w}\)
1SG.POS-stomach
"There are no leaves for my belly."
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{"Put'(ə)q'waPq'watəb čəd Pə ti kwaqw \({ }^{\text {w }}\)..."} \\
\hline Pu-t'əq'wa?q'w-a-t-əb čəd & ? \({ }^{\text {ti }}\) &  \\
\hline SB-cut.open-LV-CTL-M 1SG & OBL DET & raven song.vocals \\
\hline "I was wounded by Raven, eee." & & \\
\hline
\end{tabular}


fall-INCH-PI DET NMZR-leaf PERV-LOC DET stomach OBL
tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) huy Patəbəd-əx \({ }^{\mathrm{w}}\)
DET raven CONJ CONJ die-PI
The leaves fell for Raven's belly and then she died.
(90) p'aliləx \({ }^{w}\) tiił \(g^{w} \partial l\) Pux̌w \({ }^{w} x^{w}\).
p'al-il-əx \({ }^{w}\) tiił \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pux̌w \({ }^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\)
revive-INCH-PI 3PRS CONJ go-PI
She revived and went on her way.
(91) t'uk'wวxw.
t'uk'w-əx \({ }^{\text {w }}\)
go.home-PI
She went home.
(92) t'uk \({ }^{w}\) wว \({ }^{w}\).
t'uk'w-əx \({ }^{\text {w }}\)
go.home-PI
She went home.
(93) Pa PəsPatəbəd.

Pa Pəs-Patəbəd
locate STAT-die
There she was with what had killed her.
```

cutəbәx", "mmm ."
cut-t-\partialb-əx\mp@subsup{}{}{w}}\quad\textrm{mmm
say-CTL-M-PI mmm
'They say to her, "mmm."

```
(95) łəčiləx \({ }^{w}\) tx \({ }^{w} \partial l\) tsiił sk'wuys gwal cutəbəxw \({ }^{w}\) ? tsiił sk’wuy, "tux̌ix̌ədəxw čəxw."

arrive-PI PERV-LOC DET NMZR-mother-3.POS CONJ
cut-t-əb-əx \({ }^{w}\) Pə tsiił s-k'wuy-s
say-CTL-M-PI OBL DET NMZR-mother-3.POS
tu-x̌ix̌əd-əx \({ }^{w}\) čəx \({ }^{w}\)
PST-do.AGG.MOD-PI 2SG
    'She arrived to her mother, and her mother said to her, "What have you been up
to?"

    tulək'wəd to tudlək'w."
<tu-‥> Pu tu-Pibəš-txw-b čəd Pə šə
<FALSE> INTERJ PST-walk-CS-M 1SG OBL DET

1SG.POS-NMZR-older.cousin CONJ cut.open-LV-CTL DET stomach
gwəl tu-lək'w-ə-d to tu-d-lək'w
CONJ PST-eat.up-LV-CTL DET PST-1SG.POS-eat.up
"Oh, my older cousin took me for a walk, and he cut open my belly and ate what I
had eaten."

\begin{tabular}{llllll} 
- \(\cdots\)-Rəčədə & dił & šə & Pəs-cəq & ?ə & tə \\
-EMPHAT-EXCL & DEICT & DET & STAT-greedy & OBL & DET
\end{tabular}
s-taləł
NMZR-niece
"Indeed, that one is greedy for his niece."
(98) "アux̌ix̌(əd)tx"əxw."

Pu-x̌ix̌əd-tx \({ }^{\text {w }}-2 x^{w}\)
SB-do.AGG.MOD-CS-PI
"That's what he does to others."
(99) \(\mathrm{p}^{\prime}\) aalil tiił \(\mathrm{cicič}^{\mathrm{x}}\) əd.
p'al-il tiił ci-cix̌ \({ }^{\text {w }}\)-əd
revive-INCH DET DIM-stingy-DERV
The mean and stingy Raven daughter, cicix̌ \({ }^{\text {}} \partial \mathrm{d}\), revives.
(100) That's all of that little story.
(101) šac'.
šac'
end
That's the end.

Told by Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) Pəsłałli(1) tiił stəg \({ }^{w} a q{ }^{\prime}\).

Pəs-łałli(1) tiił s-təgwaq'w
STAT-live DET NMZR-southwind
There lived South Wind.
(2) Pəsłałli(1) tiił stubla? Pałx̌adbids.

Pəs-łałli(l) tiił s-tubla? Pałx̌ad-bi-d-s
STAT-live DET NMZR-Northwind downriver-REL-CTL-3.POS There lived North Wind located downriver from him.


CONJ exist DET NMZR-woman DISTR-desire-CS 3PL
And then there was a woman whom they all liked.

\(\mathrm{g}^{\mathrm{w}} \partial \mathrm{\lambda} \dot{\chi}_{\mathrm{u}}\)-Pux̆ \({ }^{\mathrm{w}}\) tiił s-tublə?
CONJ HAB-go DET NMZR-Northwind
And North Wind habitually went.
(5) x̌a \(\grave{x}_{\text {tub }}\) Pəsk \(^{\mathrm{w}} \partial \mathrm{Dx}^{\mathrm{w}} \mathrm{s}\) (h)ilg \({ }^{\mathrm{w}} \partial\) ? tsiił sładay?.

desire-CS -M STAT-take-LC-3.POS 3PL DET NMZR-woman
He wanted them to have that woman.
(6) haPł sładay?
hałł s-ładay?
nice NMZR-woman
She was a nice woman.
 bads, "x̌ədačibids dbədə? də stubš."

CONJ <FALSE \(>\) HAB-arrive 3PL PERV-LOC DET house
Pə tsiił s-ładəy? \(g^{w}\) ə-łə-cut-t-əb-əx \({ }^{w}\) _ \({ }^{\text {P }}\) tiił
OBL DET NMZR-woman SUBJ-REP-say-CTL-M-PI OBL DET
bad-s x̌əd-ači-bi-d-s d-bədə? _ to
father-3.POS push-hand-REL-CTL-3.POS 1SG.POS-one's.child DET
s-tubš
NMZR-man
(7.2) \(\quad\) Pu \(\grave{\lambda}^{\text {un }}{ }^{w} \partial(1)\) čəd."
?u-えेux \({ }^{\text {w }}\)-il čad
SB-cold-INCH 1SG
And they'd arrive to that woman's house when her father would repeatedly say, "Push the man (away) with your hands, my daughter. I am cold."

\(\dot{\lambda} u-x^{w} i ? \quad\) s-x̌a \(\grave{\lambda}\)-du-b-s \(\quad\) ? \(\quad\) tsiił s-ładəy?
HAB-NEG NMZR-like-LC-M-3.POS OBL DET NMZR-woman
ti s-tub-ub-tubš \(\quad g^{w}\) әti hiqab-əxw t'əs
DET NMZR-DISTR-DIM-man because too-PI cold.weather
That woman habitually didn't like these young men because the weather was too cold.
(9) \(\quad\) u \(u \dot{x}^{2} \check{x}^{w}\) tiił lulu \(\dot{x}\) bads... tsi sk'wuys.

Pu- \(\grave{\lambda}\) xx \(^{w}\) tiił lu-lu \(\grave{\chi}\) bad-s _tsi
SB-cold.person DET DERV-old father-3.POS_DET
s-k'wuy-s
NMZR-mother-3.POS
Her very old father and mother were cold.
(10) 文ubət'u \(\cdots{ }^{\prime}{ }^{\prime}{ }^{w}(h) i l{ }^{w}{ }^{w}\) ว .
\(\dot{\lambda} u-b ə-t\) 'uk' \({ }^{w}-\ldots \quad\) hilgw \({ }^{\text {w }}\) ?
HAB-ADD-go.home-EMPHAT 3PL
They'd go home!
(11) \(\mathrm{pu}^{\cdots \mathrm{t}} \mathrm{t}\) tilab \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{b} \partial\) Pux̌ \({ }^{\mathrm{w}}\).
put-‥ tiləb \(g^{w} \partial-b ə-\) Pux̌ \({ }^{w}\)
very-EMPHAT suddenly SUBJ-ADD-go
Immediately, they would go again!
(12) bəp’aa?cut tx \({ }^{\mathrm{w}} \partial \mathrm{g}^{\mathrm{w}} \partial \mathrm{sk}^{\mathrm{w}} \partial \mathrm{d}(\mathrm{d}) \mathrm{x}^{\mathrm{w}} \mathrm{S}\) (h)ilg\({ }^{\mathrm{w}} \partial\) ? tiił sładəy?.
bə-p'aa?-cut dxw-pal \(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{s}-\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{dx}^{\mathrm{w}}-\mathrm{s} \quad\) hilgwə?
ADD-try-CTL.REFLX PERV-LOC SUBJ-NMZR-take-LC-3.POS 3PL
tiił s-ładəy?

\section*{DET NMZR-woman}

They tried again to take that woman.
(13) \(g^{w} ə l\) hədiw(') (h)ilg \({ }^{w} ə\) ? \(g^{w} ə \ngtr \partial{ }^{\prime}{ }^{\prime} x^{w} \partial x^{w}\) tiił lulu \(\grave{\chi}_{s}\).
\(g^{w} \partial l\) hədiw' hilgwə? \(\mathrm{g}^{\mathrm{w}} \partial-\nsupseteq-q^{\prime}{ }^{\mathrm{ax}}{ }^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) tiił
CONJ go.inside.house 3PL SUBJ-REP-freeze-PI DET
lu-luर्र-s
DERV-old-3.POS
And they came inside when her very old elders would freeze.
(14) Pucu(u)dəx \({ }^{w}\) tsiił bədə?s, " x̌ədačibid ."

Pu-cu-u-d-əxw tsiił bədəP-s x̌əd-ači-bi-d
SB-say-LV-CTL-PI DET one's.child-3.POS push-hand-REL-CTL
He would tell his daughter, "Push them away with your hands."
" \(x^{w i}{ }^{2} k^{w}(i) ~ x ̌ a \grave{x} t x^{w}\)."

NEG DET like-CS
"I don't like them."
(16) \(\mathrm{Pu} \cdots \check{x}^{w}\) łəbəšadzils.

Рux̌w_… łə-bə-šədzzil-s
go-EMPHAT REP-ADD-go.outside-3.POS
They went outside again! (Their repeated going outside went.)
(17) bət'uk' \({ }^{w}\) วx \({ }^{w}\) cəbabəx \({ }^{w}\).
bə-t'uk'w-əX \({ }^{w} \quad\) cəb-ab-əX \({ }^{w}\)
ADD-go.home-PI twice-DERV-PI
They went home again for the second time.
(18) bəPux̌w.
bə-Pux̌ \({ }^{\text {w }}\)
ADD-go
They went again.
(19) bəłəčis (h)ilgw \({ }^{w}\) ? tsiił sładəy?.
bə-łəčil-s hilgwə? tsiił s-ładəy?
ADD-arrive-APPL 3PL DET NMZR-woman
They came again for that woman.
(20) \(\mathrm{x}^{\mathrm{w}} \cdots{ }^{\cdots} \mathrm{g}^{\mathrm{w}} \partial \mathrm{Sk}^{\mathrm{w}} \partial \mathrm{dx}{ }^{\mathrm{w}} \mathrm{S}(\mathrm{h}) \mathrm{ilg}^{\mathrm{w}} \partial\).


NEG-EMPHAT SUBJ-NMZR-take-LC-3.POS 3PL
They were not able to have her!
(21) huy, p'a?cutəx \({ }^{w}\) tiił stəg \({ }^{w} a q^{\prime}{ }^{w}\).
huy p'ap-cut-əx w tiił s-təgwaq'w
CONJ try-CTL.REFLX-PI DET NMZR-southwind
Then, South Wind tried.
 dbədə? to stubš."

go DET NMZR-southwind CONJ arrive PERV-LOC DET
\(\begin{array}{llllll}\text { s-ładəyP } & \text { gwal }^{\text {w }} \text { cut-t-əb } & \text { Pə } & \text { tiił } & \text { bad-s } \\ \text { NMZR-woman } & \text { CONJ say-CTL-M } & \text { OBL } & \text { DET } & \text { father-3.POS }\end{array}\)
baえ̃-ə-d-s d-bədə? to s-tubš
touch-LV-CTL-3.POS 1SG.POS-one's.child DET NMZR-man
South Wind went and came to that woman, and her father told her, "My daughter, feel the man."
(23) " Puhədq\({ }^{w} ə b\) čəd."

Pu-hədqw-əb čəd
SB-warm/hot-M 1SG
"I am warm."
(24) hay, \(\mathrm{k}^{\mathrm{w}} \partial d\) dub \(3 ə\) tiił stəg \({ }^{w} a q^{\text {w }}\) stubš tsiił sładəy?.

CONJ take-LC-M OBL DET NMZR-southwind NMZR-man
tsiił s-ładəy?
DET NMZR-woman
So, that South Wind man was able to take that woman.
(25) P(h)uy t'uk \({ }^{\prime}{ }^{w} t x^{w} \partial x^{w}\).
huy t'uk'w-tx \({ }^{\text {w }}-\partial \mathrm{x}^{\mathrm{w}}\)
CONJ go.home-CS-PI
Then he took her home.
\(t^{\prime} u k{ }^{\prime}{ }^{w} t x^{w} \partial x^{w}{ }^{w} x^{w}\) əl tiił PaPəl tsiił sładəy?.
t'uk'w-txw-əx \({ }^{w}\) dxw-Pal tiił Pa-Ral tsiił
go.home-CS -PI PERV-LOC DET DIM-LOC DET
s-ładəy?
NMZR-woman
He took that woman home to his house.
(27) \(\mathrm{Pu}^{\cdots}\), x̌iciləx \({ }^{\mathrm{w}}<\) tiił \(>\) tiił stublə?.

Pu-• x̌icil-əx \({ }^{w}\) <tiił> tiił s-tublə?
INTERJ-EMPHAT angry-PI <FALSE> DET NMZR-Northwind
Oh! North Wind was mad!
(28) \(x^{w i}{ }^{\text {i }} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}(\mathrm{d}) \mathrm{x}^{\mathrm{w}} \mathrm{S}(\mathrm{h}) \mathrm{ilg}{ }^{\mathrm{w}} \partial\) ? tsiił sładəy?
\(x^{\mathrm{w} i}\) ? \(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{dx}^{\mathrm{w}}-\mathrm{s}\) hilg\({ }^{\mathrm{w}} \partial\) ? tsiił s -ładəy?
NEG take-LC-3.POS 3PL DET NMZR-woman
They weren't able to have that woman.
(29) \(\mathrm{Pi} \cdots\) stəbəxw \({ }^{w}\) tsiił sładəy?

Pistə \(-\mathrm{b}-\)-x \({ }^{\mathrm{w}}-\cdots\) tsiił s-ładəy?
like-M-PI-EMPHAT DET NMZR-woman
This is how that woman was.
(30.1) \(\check{x}^{\mathrm{w}} \mathrm{ul}\) ' \(\dot{\lambda}\) ugeq'ad tiił.
\(\check{x}^{w} u l\) ' \(\quad \dot{\chi} u-g ə q\) '-a-d tiił
simply HAB-open-LV-CTL DET
She would simply open that.

\(\check{x}^{\text {wulul }} \quad\) s-جəs-łagw-ič-əd \(\mathrm{g}^{\mathrm{w}}\) ə-łə-šay’-id
just NMZR-STAT-lay.out.mat-spine-DERV SUBJ-REP-reveal-DERV

DET NMZR-PROG-come-CS-DAT-CTL-M-3.POS OBL DET
\begin{tabular}{llll} 
lu \(\dot{x}-l u \dot{x}\) & s-Pวł-əd & bək'w \(^{\prime}\) & stab \\
DISTR-elder & NMZR-eat-DERV & all & thing
\end{tabular}

She would just have a sleeping mat laid out so that she could reveal the foods of all kinds that the elders were bringing for her.
(31) \(\mathrm{k}^{\prime}\) ahə \(\mathrm{x}^{\mathrm{w}}\) tsiił sładəy? \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{d}^{2} \mathrm{id}^{2} \mathrm{i}\) Pə \(\mathrm{x}^{\mathrm{w}}\) tsiił sładəy?
\begin{tabular}{llllll} 
Pa-h-əx & tsiił & s-ładəy? & g \(^{\text {w }} \partial l\) & dzidz\(^{2} i p-\partial x^{w}\) & tsiił \\
locate EPNTH-PI & DET & NMZR-woman & CONJ pregnant-PI & DET
\end{tabular}
s-ładəy?
NMZR-woman
While that woman was there, that woman became pregnant.

 hay- \(\cdots-d u-b-\partial x^{w} \quad\) Pə tiił s-tublə? \({ }^{\text {w }}{ }^{2} d^{2} i \gamma-\partial x^{w}\) know-EMPHAT-LC-M-PI OBL DET NMZR-Northwind pregnant-PI
\begin{tabular}{llllll} 
tsiił & s-ładəy? & g\(^{w} \partial l\) & cu-u-d-əx & tiił & šə \\
DET & NMZR-woman & CONJ & tell-LV-CTL-PI & DET & DET
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Piišəd-s one's.people-3.POS} & \(\dot{\chi}^{\text {ub }}\) - \(\mathrm{x}^{\text {w }}\) & č & łu-Pux̌ \({ }^{\text {w }}\) & čəł & g & \\
\hline & fine-PI & 1PL & FUT-go & 1PL & kill-CTL & DET \\
\hline s-təg \({ }^{\text {waq }}{ }^{\text {w }}\) & čəł-2 & & -ə-d & tsiił & s-ładəy? & \\
\hline NMZR-southwind & \(1 \mathrm{PL}-\mathrm{CO}\) & & V-CT & DET & NMZR & man \\
\hline
\end{tabular}

North Wind knew the woman was pregnant and he told his people, "It is fine that we go kill South Wind and get that woman."
```

" hiqabəxw (h)apl."
hiqab-әx\mp@subsup{}{}{w}}\mathrm{ hapl
too-PI nice
"She's too nice."

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ใих̌w_-..-әx \({ }^{\text {w }}\)
go-EMPHAT-PI
They went!
```

huy gwol gw(ə)lg}\mp@subsup{g}{}{w}\partiallald (h)ilgw`? tiił t(u)asłałałli(l) bək`w.

```
\begin{tabular}{llllll} 
huy & g\(^{\mathrm{w}} \partial l\) & g\(^{\mathrm{w}} \partial l-\mathrm{g}^{\mathrm{w}} \partial l a l-\mathrm{d}\) & hilgw\(^{\mathrm{w}} \partial\) ? & tiił & tu-Rəs-ła-łałli(l) \\
CONJ & CONJ DISTR-kill-CTL & 3PL & DET & PST-STAT-DISTR-live
\end{tabular}
bək’w
all
And then they killed all of them who had been living there.
```

cutəxw, " x̌ids (h)ilgwə? tiił Pasłałałli(l)."
cut-əxw x̌id-s hilgwə? tiił Pos-ła-łałli(l)
say-PI do-3.POS 3PL DET STAT-DISTR-live
They said, "They are the ones who have done it who are living here."

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 only-EMPHAT-PI DET DERV-old NMZR-mother-3.POS 3PL
tiił Pu-خ̇əl-t-əb Pal tiił tu-Pal-PalPal-s
DET SB-leavel.alone-CTL-M LOC DET PST-DISTR-house-3.POS
hilgw \({ }^{w}\) ?
3PL
It was just their very old mother who was left alone, in their houses.
(38) haabu.
haabu
INTERJ
Habu.
(39) sax \(^{\mathrm{w}} \partial b \partial \mathrm{x}^{\mathrm{w}}\) tsiił sładəy?
sax \(^{\text {w }} \partial b-\partial x^{w}\) tsiił s-ładəy?
run.hard-PI DET NMZR-woman
That woman ran hard.

gəq'-a-d-əx tiił \(\quad\) ?u-səxw-Pu-x̌id-s-əb-s ?ə
open-LV-CTL-PI DET SB-by.means.of-SB-do-APPL-M-3.POS OBL

DET DISTR-elder CONJ run.hard-PI
She opened up what the elders had prepared for her and ran hard.
(41) \(\mathrm{x}^{\mathrm{w}} \mathrm{ii}\) ? \(\mathrm{sk}^{\mathrm{w}}\) ədubs tsiił sładəy?
\(x^{w}{ }^{\text {i }}\) ? s-kwəd-du-b-s tsiił s-ładəy?
NEG NMZR-get-LC-M-3.POS DET NMZR-woman
They weren't able to get that woman.
(42) ləhabu Pa łukawič čəxw.
\begin{tabular}{llll} 
la-habu & Pa & łu-ka-wič & čəx \({ }^{\text {w }}\) \\
PROG-INTERJ & exist & FUT-hunched-spine & 2SG
\end{tabular}

Say habu, you'll be there, hunched back.
(43) həbu.
həbu

\section*{INTERJ}

Habu.
(44) haabu.
haabu
INTERJ
Habu!
(45) \(\mathrm{Pu} \cdots{ }^{\mathrm{x}}\) w tsiił sładəy?

Pux̌w_… tsiił s-ładəy?
go-EMPHAT DET NMZR-woman
That woman went!


arrive PERV-LOC DET DISTR-elder-3.POS
She arrived to her elders.

lə-Pos-dzidzi?
PROG-STAT-pregnant
(All of this happened) while she was pregnant.
(48) Pucutəbəxw \({ }^{w}\) ə tsiił sk’wuys, yəcəbəx", " Pušubutəb bə \({ }^{\prime}{ }^{\prime}{ }^{\prime}{ }^{\prime}\) w tiił stəgwagwaq’w."

Pu-cut-t-əb-əx \({ }^{w}\) Pə tsiił s-k'wuy-s _ yəc-əb-əx \({ }^{w}\)
SB-say-CTL-M-PI OBL DET NMZR-mother-3.POS report-M-PI
Pu-šub-u-t-əb bək'w-… tiił s-gwa-təgwaq'w
SB-kill.several-LV-CTL-M all-EMPHAT DET NMZR-DISTR-southwind Her mother told her, she reported, "All of the South Wind people have been killed!"
"dədč'u? həli?."
dədč'u? həli?
one.person alive
"One person is alive."
(50) "day’əx \({ }^{w}\) tsiił tusk’wys (h)ilgwə? tiił Pa."
day'-əx tsiił tu-s-k'wy-s hilgw? tiił Pa only-PI DET PST-NMZR-mother-3.POS 3PL DET exist "There was only their former mother who is left."
(51) \(\mathrm{i} \cdot \cdots\) stəbəx \({ }^{\mathrm{w}}\) tsiił sładəy? \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}(\mathrm{d}) \mathrm{x}^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\) tiił bədə? stubš.

Pistə?-b-əxw-… tsiił s-ładəy? \(g^{w} \partial l ~ \_k^{w} \partial d-d x^{w}-ə x^{w}\) tiił
like-M-PI-EMPHAT DET NMZR-woman CONJ get-LC-PI DET
bədə? s-tubš
one's.child NMZR-man
That is what happened to that woman and she had a male child.
(52) Puy \(\dot{\lambda}{ }^{2} \check{x}^{w}{ }^{\text {adax }}\).
?uy \(\quad \lambda_{a x^{w}}-a-d-\partial x^{w}\)
CONJ raise-LV-CTL-PI
Then she raised him.
(53) \(\quad\) lu \(\cdots \grave{\chi}_{i}(\mathrm{l})\) tiił badə?s.
luえ̃-․-il tiił bədə?-s
old-EMPHAT-INCH DET one's.child-3.POS
Her son became older!
(54) haabu tsi kayP(kawič).
haabu tsi kayp-ka-wič
INTERJ DET DIM-hunched-spine
Habu little hunch(ed back).
(55) luđ̉illəx w tiił č'ač'aš.
luर̀ -il-əx \({ }^{w}\) tiił č'ač'aš
old-INCH-PI DET child
The boy became older.
(56) lu文iləx \({ }^{w} g^{w} \partial l\) huyšitəbəx \({ }^{w}\) Pə tiił c'ac'us tiił capa(?)s.

old-INCH-PI CONJ make-DAT-CTL-M-PI OBL _-DET bow
tiił capap-s
DET grandfather-3.POS
He became older and his grandfather made a bow for him.
(57) \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}<\nmid \mathrm{u}->\not\) łg \(^{\mathrm{w}} \partial \mathrm{t}^{\prime} \mathrm{uc}\).
gwə łu-łə-g"ə-t'uc'
CONJ FUT-REP-SUBJ-shoot
And he could shoot.
(58) ləwələx̆wi(l) tiił č'ač'aš gwələ < lə-> ləhigw \({ }^{\text {w }}\) d tiił c'ac'us.
lo-wəlวx̆w-il tiił č'ač'aš gwolə <lo->
PROG-strong-INCH DET child CONJ \(<\) FALSE \(>\)
lə-higw-ə-d tiił c'ac'us
PROG-big-LV-CTL DET bow
As the boy got stronger, he would increase the size of the bow.
(59) lohigwi(l) k'aqidəx \({ }^{w}\) tiił lolu \(\hat{x}_{i}(1)\).

It continued getting bigger as he was always getting older.
(60) haabu.
haabu
INTERJ
Habu.
(61) tut'u \(\cdots\) c'udəx \({ }^{w}\) tiil sg \({ }^{w}\) lub.
tu-t'uc'-‥-u-d-əx w tiił s-gwalub
PST-shoot-EMPHAT-LV-CTL-PI DET NMZR-pheasant
He had shot a pheasant.
(62) łuł(ə)čiltx \({ }^{w}\) tx \({ }^{w}\) al tsiił sk \(^{\text {w }}\) uys.
łu-łečil-tx \({ }^{w}\) dxw-Ral tsiił s-k'wuy-s
FUT-arrive-CS PERV-LOC DET NMZR-mother-3.POS
He was going to bring it to his mother.

\(\dot{\lambda}_{u}\)-cut-t-əb-əx \({ }^{w} \quad x^{w} i \mathcal{P}-\cdots \quad k^{w i} \quad a d-s-P u-? u x^{w}\)
HAB-tell-CTL-M-PI NEG-EMPHAT DET 2SG.POS-NMZR-SB-go
dxw-Pal tudi? s-qwayx̌-əb
PERV-LOC over.there NMZR-strong.unpleasent.smell-M
He was habitually told, "Don't you go over there to where it smells bad (??)!"
(64) " \(x^{w i p . " ~}\)
\(x^{w i}\) ?
NEG
"No."

k'aqid Pu-p'ad-a-t-əb-s \(x^{\text {wip }}\)-әx \({ }^{w}\)
always SB-try.to.persuade-LV-CTL-M-3.POS NEG-PI
lo-Pux̌ \({ }^{w}\) dx \({ }^{w}\)-Ral tiił
PROG-go PERV-LOC 3PRS
They always tried to persuade him not to go to that place.
(66) \(d u \cdots l u \cdots \dot{x}_{i l}{ }^{2} x^{w}\).
du- \(\cdots \quad\) lu \(\grave{x}-\cdots-11-\partial x^{w}\)
hey-EMPHAT old-EMPHAT-INCH-PI
Hey! He was really getting older!
(67) haabu.
haabu
INTERJ
Habu.
(68.1) cutəbəx", " Pu.
cut-əb-əX \({ }^{\text {w }}\) Pu
say-M-PI INTERJ

\(\dot{\lambda} u b-\partial x^{w}\) čəd Pu-Pux̌ \(^{w}\) dxw \({ }^{w}\)-Pal tiił
fine-PI 1SG SB-go PERV-LOC DET
s-Pəs-qwayx̌-əb
NMZR-STAT-strong.unpleasent.smell-M
He said, "Oh, it would be fine for me to go over there to where it smells bad (??)"
(69) "stab әw’ə tiił cəxwup'adatəb." stab әw'ə tiił d-dәxw-?u-p'ad-a-t-əb
what EXCL DET 1SG.POS-reason.for-SB-try.to.persuade-LV-CTL-M
"What indeed could it be that causes them to try to persuade me [from going there]?"
(70) huy Pibəšəx \({ }^{\mathrm{w}}\).
huy Pibəš-əxw
CONJ walk-PI
Then he walked.
 جibəš-əx \(\mathrm{ii} \cdots \quad\) gwolə t'ilib ti _gwalə walk-PI EMPHAT-EMPHAT CONJ sing DET CONJ
lu-u-d-əx \({ }^{w}\) tsiił lu-lux \(\quad\) Pu-x̌ax̌əb
hear-LV-CTL-PI DET DERV-elder SB-cry
He walked a long way until there was singing and he heard a very old woman who was crying.
(72) Pux̌ax̌əb tsiił lulu \(\grave{x}\).

Pu-x̌ax̌əb tsiił lu-lux
SB-cry DET DERV-elder
That very old woman was crying.
```

cuucexw," da\cdots tuPalilexw da\cdots"

```
cu-u-c-əx \({ }^{w}\) da- \(\cdots\) tu-Pal-il-əx \({ }^{w}\)
say-LV-APP-PI DEICT-EMPHAT PST-LOC-INCH-PI
da-…
DEICT-EMPHAT
She said to him, "There! They were there!"
(74) š(ə) t'uc'i(l) šubali gwolə جibaš.
šə t'uc'-il šub-ali gwolə ?ibəš
DET shoot-INCH kill.several-DERV CONJ travel.by.land
The ones who were shooting killed them all off and then they traveled.
(75) kaya \(\cdots{ }^{\text {w}}\) əd Pal ti šə bəlkws \(\mathrm{Pi}^{\mathrm{w}} \cdots\).

grandmother-EMPHAT-EPTH-1SG.S LOC 3PRS_DET return-3.POS
Pi- \(\cdots\)
EMPHAT-EMPHAT
"I am the grandmother (??) of this one here who has returned, yes!"
(76) \(\mathrm{Pu}^{\cdots}\) tuPaləx \({ }^{\mathrm{w}}\) tiił \(\mathrm{g}^{\mathrm{w}}(\partial) \nmid(\partial) \mathrm{t}(\mathrm{u})\) bədədə?s \(\mathrm{g}^{\mathrm{w}} \partial l ə\) Pibəš.

२u-‥ tu-Pal-əx \({ }^{w}\) tiił
INTERJ-EMPHAT PST-LOC-PI DET

SUBJ-REP-PST-one's.child-DISTR-3.POS CONJ travel.by.land
All of those who would have been her children had been here when they traveled.
\(d^{2} a^{\text {w }}{ }^{w}\) әqs \(g^{w}(\partial) \not(\partial)\) šx \({ }^{w} b ə c ̌ q s\).
\(\mathrm{d}^{\mathrm{z}} \mathrm{x}^{\mathrm{w}}-\partial-\mathrm{qs} \quad \mathrm{g}^{\mathrm{w}} \partial-\nsupseteq-\)-̌̌ \({ }^{\mathrm{w}}\)-bəč-qs
thaw-EPTH-nose SUBJ-REP-PERV-put-nose
What was on her nose that thawed fell from her nose.
(78) haabu.
haabu
INTERJ
habu.
(79) cuud, Pux̆ \({ }^{\text {w }} \partial \mathrm{X}^{\mathrm{w}}\) Pi \(\cdots\).
cu-u-d \(\quad\) Pux̌w-әx \({ }^{\text {w }} \quad\) pi- \(\cdots\)
say-LV-CTL go-PI EMPHAT-EMPHAT
He told her that he went far!
(80) łəčisə \(x^{w} \mathrm{k}^{\text {’ }}{ }^{\text {illida }}{ }^{w}\).
łวčil-s-əx \({ }^{w} \quad k^{\text {'will-i-d- }}{ }^{\text {w }}{ }^{w}\)
arrive-3.POS-PI peer-LV-CTL-PI
He arrived there to see what was there.

Pu- \(\mathfrak{\chi}^{2 a g^{W}-ə b ~ t s i i ł ~ l u u-l u \grave{\chi}}\)
SB-make.mats-M DET DERV-elder
That very old woman was making a cattail mat.
(82) Puhuudčup Pə tiił sč’əbəłqi?.

Pu-hud-čup Pə tiił s-č’əbəłqi?
SB-burn campfire OBL DET NMZR-cattail.flower
She made a camp fire with cattail tops.
(83) sqit \(3>\) tiił PulPal.
s-qit \(\quad\) Pə tiił Pul?al
NMZR-top.of.plant OBL DET cattail
Those are the tops of the cattail plant.
(84) dił huds.
dił hud-s
DEICT fire-3.POS
This was her firewood.
(85) ł(ə)x̌ilčəsəb g\(^{w} \partial s l a P b(\partial) d \partial x^{w}\).
łəx̌-ilč-ə-s-əb \(\quad g^{w} \partial-s-l a P b-\partial-d-\partial x^{w}\)
stiff-knee-EPTH-APPL-M SUBJ-NMZR-see-LV-CTL-PI
He stood so that he could see her.
cuudəx", " Pu \(\cdots g^{w} ə d ə g^{w i} x^{w} d ə k^{w}\) tubədə? २ə tiił tudbədə?.
cu-u-d-əx \({ }^{\text {w }} \quad\) Pu- \(\cdots \quad g^{w} \partial-d ə g^{w i}\)
say-LV-CTL-PI INTERJ-EMPHAT SUBJ-2SG.EMPH
\(\mathrm{x}^{\mathrm{w}}\)-dək \({ }^{\mathrm{w}}\) tu-bədə? \({ }^{2}\) tiił tu-d-bədə?
PERV-inside PST-one's.child OBL DET PST-1SG.POS-one's.child
She told him, "Oh! You, who are inside, could be the son of my deceased son."

tu-gwəlal-t-əb \(\quad\) วə tiił s-tubla?
PST-kill-CTL-M OBL DET NMZR-Northwind
"North Wind had killed him."
(88) dPibəc čəx \({ }^{w}\).
d-Pibəc čə \({ }^{w}{ }^{w}\)
1SG.POS-grand.child 2SG
"You are my grandson."
(89) dPibəc č(ə) \(\mathrm{X}^{\mathrm{w}}\)."
d-Pibəc čəx \({ }^{\text {w }}\)

1SG.POS-grand.child 2SG
"You are my grandson."
(90.1) \(\mathrm{Pu} \cdots\).

Pu-…
INTERJ-EMPHAT
(90.2) x̌əłəłx̌əč ti č’ač’əš.
x̌əł-əł-x̌əč ti č'ač'əš
sick CONJ mind DET child
Oh! The boy was sad.
(91) haabu.
haabu
INTERJ
Habu.
Pušədzil (h)ilg \({ }^{w} \partial\) ? \(k^{w} \partial d ə d \partial x^{w}\) tiił \(q^{w} \partial \check{x}^{w} \partial b i భ\).

SB-go.outside 3PL take-LV-CTL-PI DET tree
They went outside to get some trees.
(93) \(\mathrm{k}^{\mathrm{w}} \partial \mathrm{dag}^{\mathrm{w}} \partial \mathrm{b} \mathrm{x}^{\mathrm{w}}(\partial) \mathrm{b} \partial \mathrm{d} \mathrm{g}^{\mathrm{w}} \partial l ə\) Pux̌w \({ }^{\mathrm{w}} \mathrm{tx}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) bəčəš səsaalip. \(k^{\mathrm{w}} \partial \mathrm{d}-\mathrm{ag}^{\mathrm{w}} \partial \mathrm{b} \quad \mathrm{x}^{\mathrm{w}} \partial \mathrm{b}-\partial-\mathrm{d} \quad \mathrm{g}^{\mathrm{w}} \partial l ə\) Pux̆w\(-t \mathrm{x}^{\mathrm{w}}\) g \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) bəč-əš take base.of.tree throw-LV-CTL CONJ go-CS CONJ put-CTL
s2-sali?
DIM-two
He took the trees by their base to throw them down and he took them and put down two small ones.
```

"?əbil`\partial\mp@subsup{x}{}{w}
łux\mp@subsup{}{}{w}\cdots\cdots\mp@subsup{x}{}{w}a?(\partial)\mp@subsup{x}{}{w}
Pəbil'-ə\mp@subsup{x}{}{w}
if-PI 2SG FUT-worn.out 2SG SB-push-LV-CTL-M OBL
tsə lu-lu\grave{x čax w-ə łu-xwaxwap-il _ gwal}
DET DERV-elder 2SG-CONJ FUT-light.weight-INCH CONJ
łu-xwaxwap-\cdots-\partial\mp@subsup{x}{}{w}
FUT-light.weight-EMPHAT-PI 2SG
"If you get weak (when burning in the fire), the old woman will push you and you
will become light until you are very light."

```
(95) huy Pəshiił.
huy Pas-hiił
CONJ STAT-happy
Now she was happy.
(96) hiił Puhuyud tsiił lulu \(\grave{\chi}\).
hiił Pu-huy-u-d tsiił lu-lu \(\bar{x}\)
happy SB-make-LV-CTL DET DERV-elder
This made the very old woman happy.
(97) Puhiqidəx \({ }^{\mathrm{w}}<\) tiił... \(>\) tiił huds.

Pu-hiq-i-d-əx \({ }^{\text {w }}<\) tiił \(>\) tiił hud-s
SB-push-LV-CTL-PI <FALSE> DET firewood-3.POS
She pushed her firewood.

Pu-q'wu? Po tiił šxw-Pax̌wa?
SB-gather OBL DET PERV-basket
łu-sox w-tad \({ }^{\text {² }}\)-ačip-s
FUT-by.means.of-get.back.at-hand-3.POS
She gathered baskets to get back at them.

Pa tiił lox̌ tiił Pos-q'wu?
exist DET loose DET STAT-gather
There were loosely (woven) ones that were gathered.
(100) 文upa tiił \(\grave{\lambda}\) วč.
\(\dot{\lambda}_{\mathrm{u}} \mathrm{Pa}\) tiił \(\dot{x}_{\partial \mathrm{c}}\)
HAB-exist DET tight
There were habitually those that were tightly (woven).


exist DET EMPHAT-EMPHAT DIM-tight DIM-tight PERV-LOC
tiił s-pah-əb
DET NMZR-hazy-M
There were those that were kind of tight for hazy weather.
(102) tiił qəlbax \({ }^{w}\) tiił ?uləx̌s.
tiił qəlb-əx \({ }^{w}\) tiił Puləx̌-s
DET rain-PI DET gather-3.POS
That which was raining was gathered by her.
(103) ha… \({ }^{2}\) bət'uPk'wə \({ }^{w}\).
hay-‥ bə-t'upk'w-əx \({ }^{w}\)
CONJ-EMPHAT ADD-go.home-PI
Then he went home again.
(104) haabu.
haabu
INTERJ
Habu.
(105) Paałəxw ti st'uk'ws \({ }^{\text {w}}{ }^{w} \partial l\) t'uc'udəx \({ }^{w}\) tiił stəb.

Pał-əx ti s-t'uk'ws gwol t'uc'-u-d-əx w
fast-PI DET NMZR-go.home-3.POS CONJ shoot-LV-CTL-PI
tiił s-təb
DET NMZR-3.SG
He was in a hurry to get home when he shot some old thing.
(106) t'uc'udəx \({ }^{w}\) tiił sgwalub gwal həlip tiił ləskwadads.
t'uc'-u-d-əx \({ }^{w}\) tiił s-gwalub \(g^{w} \partial l \ldots h a l i p ~ t i i ł ~\)
shoot-LV-CTL-PI DET NMZR-pheasant CONJ alive DET
lə-s-kwod-a-d-s
PROG-NMZR-take-LV-CTL-3.POS
He shot a pheasant, and it was still alive as he took it.
(107) łəčisəxw tiił scapa(?)s \(\mathrm{g}^{\mathrm{w}} \partial l ə\) pusudəx \({ }^{\mathrm{w}}\) tiił \(\mathrm{sg}^{\mathrm{w}}{ }^{\mathrm{w}}\) lub həli(?).
łəčil-s-əx \({ }^{w}\) tiił s-capap-s _g \({ }^{\text {w }}\) lə
arrive-APPL-PI DET NMZR-grandfather-3.POS _CONJ
pus-u-d-əx w tiił s-gwolub hali?
throw-LV-CTL-PI DET NMZR-pheasant alive
He arrived to his grandfather and he threw the pheasant that was still alive at him.
(108) " Pa… ti qələb."

Ра- \(\cdots\) ti qəl-əb
EMPHAT-EMPHAT DET bad-M
"Ah! This one is bad."
(109) " ‘خuc’ək’wəc ?ə ti bədə?."
\(\dot{\lambda}_{u} u-c\) 'ək'w-ə-t-s \(\quad\) ?ə ti bədə?
HAB-claim-LV-CTL-1SG OBL DET one's.child
"You claimed me as a son."
(110) habu.
habu
INTERJ
Habu.
(111) " \(\dot{\lambda}(u)\) aslalabi(l) čəd \(x^{w} i \uparrow\) čəx \({ }^{w}\) lədbad."
\(\grave{\lambda}_{u}\)-Pəs-la-lab-il čəd \(x^{\text {wip }}\) čə \(x^{w}\) _lə-d-bad
HAB-STAT-DISTR-see-INCH 1SG NEG 2SG _PROG-1SG.POS-father
"I am habitually becoming to see that you are not my father."
(112) "qələbəxw čəxw lulu交 gwol haaił sə dk'wup."
qəl-əb-əx \({ }^{w}\) čəx \({ }^{w}\) lu-lux \({ }^{\text {x }}\) gw hapł sə _d-k'w?
bad-M-PI 2SG DERV-elder CONJ good DET 1SG.POS-mom
You are a bad, very old man, but my mom is very good!"
(113) " Paa kayə?."

Paa kayə?
INTERJ grandmother
"Ah! Grandmother."
(114) tux̌w čəd \(\dot{\lambda}(u)\) asbapuscid."
tux̌ \({ }^{w}\) čad \(\dot{x} u\)-Ras-bap-us-t-sid
merely 1SG HAB-STAT-busy-face-CTL-2SG
"I merely entertain you."


2SG HAB-claim-INCH 1SG OBL DET one's.child
"You habitually have come to claim me as a son."
(116) " tußatəbəd tiił t(u)adbad."
tu-Patəbəd tiił tu-ad-bad
PST-die DET PST-2SG.POS-father
"Your father had died."

čələр-ə 文u-p'ad-a-t-s
2PL-CONJ HAB-try.to.persuade-LV-CTL-1SG
s-xwi? \(\mathrm{k}^{\mathrm{w} i}\) ad-s-lə-Pux̌ \({ }^{w}\) dxw-Pal tipił
NMZR-NEG DET 2SG.POS-NMZR-PROG-go PERV-LOC 3PRS
"And you folks tried to persuade me (by saying), "You don't go to that place."
(118) Pu həw’ə Pa tsiił dkayə?."

Pu həw'ə Pa tsiił d-kayə?
INTERJ EMPHAT exist DET 1SG.POS-grandmother
"Oh my goodness! That is where my grandmother is!"


NEG-PI PROG-what.say DET NMZR-mother-3.POS
His mother didn't say a thing.
(120) \(\check{x}^{w} u l\) ' \(\partial x^{w}\) Pəsgwədi(l).
x̌wul'-əx \({ }^{w}\) アวs-gwadil
just-PI STAT-sit
She just sat there.
(121) \(\mathrm{Pu} \cdots \not\) łčicisəx \(^{\mathrm{w}}\) tsiił kayə?.

Pu-‥ Łとčil-s-əx \({ }^{w}\) tsiił kayə?
INTERJ-EMPHAT arrive-APPL-PI DET grandmother
Oh! He arrived to his grandmother.
(122) bəPu \(\cdots \check{x}^{w} \partial x^{w} g^{w} \partial l\) cuudəx \({ }^{w}\) tsiił kayə?s, " łuPiq’wid čəx \({ }^{w}\) tiił.

ADD-go-EMPHAT-PI CONJ tell-LV-CTL-PI DET
kayə \({ }^{2}\)-s łu-Piq’w-i-d čəx \({ }^{w}\) tiił
grandmother-3.POS FUT-clean-LV-CTL 2SG 3PRS
He went again, and he told his grandmother, "You will clean that place."
(123) łuhaa?lid čəx \({ }^{w}\) ti šaalbix \({ }^{w}\).
łu-hapl-id čex \({ }^{w}\) ti šalbix \({ }^{w}\)
FUT-good-CTL 2SG DET outside
"You will clean the outside."
(124) łuPiq’wid čəxw.
łu-Piq'w-i-d čəx \({ }^{w}\)
FUT-clean-LV-CTL 2SG
You will clean it.


NEG-EMPHAT DET FUT-2SG.POS-NMZR-SB-throw-LV-CTL
ti šədzol
DET go.outside
"Do not discard anything taken outside!"
(126) haabu.
haabu
INTERJ
Habu.
(127) " huy č(ə) \(x^{w}\) łusq’wups."
huy čəx \({ }^{w}\) łu-s-q’wup-s
do 2SG FUT-NMZR-together-3.POS
"You will do it so that it will be together."
(128) \(\left\langle i q{ }^{\prime}{ }^{w i t a b ə x^{w}}\right.\) ? 2 tsiił lulux tiił swaatix \({ }^{w}\) təd.

Piq'w-i-t-əb-əx \({ }^{w}\) ?ə tsiił lu-lux tiił s-watix \({ }^{w}\) təd
clean-LV-CTL-M-PI OBL DET DERV-elder DET NMZR-land The very old woman cleaned the land.
(129) haaקlidəxw.
hapl-id-exw
good-CTL-PI
She cleaned it.
(130) hu \({ }^{\cdots} y^{y t x}{ }^{w} \partial x^{w}\) ti sali?qs.
huy- \(\cdots-\) tx \(^{w}\)-əx \({ }^{\text {w }}\) ti salip-qs
finish-EMPHAT-CS-PI DET two-point
He finished two things with points on the ends.


take-LV-CTL-PI DET one OBL DET NMZR-tree CONJ
\(x^{w}\) əb-ə-d \(\quad\) dx w- Pal tiił \(q^{w} u\) ?
throw.down-LV-CTL PERV-LOC DET water
He took one of these trees and he threw it towards the water.
(132) haabu.
haabu
INTERJ
Habu.


drift-PI DET tree CONJ drift.onto-INCH-PI PERV-LOC
tiił c’al-us-əd
DET obstruct.view-surface-DERV
The tree drifted and floated up towards the fish weir.
(134) huy (?) aadəx \({ }^{w}\) tiił Pučiičəx̌.
huy Pa-a-d-əx \({ }^{w}\) tiił Pu-či-čəx̌
CONJ exist-LV-CTL-PI DET SB-DIM-split
Then it put a crack there.
(135) \(\mathrm{Pu} \cdots\).

Pu-…
INTERJ-EMPHAT
Oh!
(136) Puux̌w \({ }^{w} x^{w}\) Pibəš \(g^{w} \partial l\) Pəsł(ə)x̌ilč.

భux̆w-əx \({ }^{w}\) Pibəš gwəl Pəs-łəx̌-ilč
go-PI walk CONJ STAT-stiff-knee
He went walking and stood there.
(137) 文ušəqtəb tiił sqw \({ }^{\text {w }}\) ̌w \({ }^{\text {bip }}\).
\(\grave{\chi}_{\mathrm{u}}\)-šəq-t-əb tiił \(\mathrm{s}-q^{w} \partial\) x̌w \(^{w} b i ?\)
HAB-raise-CTL-M DET NMZR-tree
The trees were habitually raised (out of the water).
(138) \(\mathrm{x}^{\mathrm{w}} \cdots \cdots \mathrm{g}^{\mathrm{w}}\) əshuydubs.
\(x^{\text {wip }}\) - \(\cdots \quad g^{\text {w}} \partial-s-h u y-d u-b-s\)
NEG-EMPHAT SUBJ-NMZR-do-LC-M-3.POS
It could not be done!
(139) laPbdubəx \({ }^{w} g^{w} ə l\) cutəbəx \({ }^{w}\), " \(\mathrm{Pu} \cdots\) siPab."

see-LC-M-PI CONJ say-M-PI INTERJ-EMPHAT \({ }^{-}\)NMZR-honorable.person They were able to see him and they said, "Oh! Honorable one."
(140) " \(\mathrm{g}^{\mathrm{w}} \partial d ə \mathrm{~g}^{w i} \mathrm{k}^{\mathrm{w}} \partial \mathrm{\partial} \partial . "\)
\(\mathrm{g}^{\mathrm{w}}\)-dəg \({ }^{\text {wi }} \quad \mathrm{k}^{\mathrm{w}}\) ədə
SUBJ-2SG.EMPH get.hold
"You could get it."

\(\grave{\chi}_{u b} \quad\) čəx \({ }^{w}\) Pu-kwəd-a-d čəx \({ }^{w}\) huy \(x^{w} \partial b-\partial-d\)
fine 2SG SB-get-LV-CTL 2SG COP discard-LV-CTL
"It is fine for you to get it, you be the one to discard it."

Pux̌ \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l ə \mathrm{k}^{\mathrm{w} i} \mathrm{i}-\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{a}-\mathrm{d}\) Pal tiił
go CONJ DIM-get.hold-LV-CTL LOC DET
s-č'’aP-č'ašəd-s \(\quad g^{w} ə l ə x^{w} ə b-\partial-d\)
NMZR-DIM-branch-3.POS CONJ discard-LV-CTL

He went and casually took hold of its branch and discarded it.
(143) \(x^{w} i P x^{w} a \cdots x^{w} \partial b\) tiił stəb.
\(x^{w i} \uparrow-x^{w} a x^{w} a \rho-\cdots-\partial b \quad\) tiił s-təb
DIM-light.weight-EMPHAT-M DET NMZR-3.SG
The old thing was really kind of light.
(144) \(x^{w i} x^{w} a x^{w}(a ?)\) ?ə ti st'ək'wəb.

DIM-light.weight OBL DET NMZR-log
The log was kind of light.
(145) haabu.
haabu
INTERJ
Habu.
(146) haaßł ti c'olusəd.
hapł ti c'al-us-əd
good DET obstruct.view-face-DERV
The fish weir was good!
(147) \(\quad x^{w i p} k^{w}(i)<s-. .>\) sp' \(^{\prime} \not q^{\prime w}{ }^{\prime}\).
\(x^{w i p} \quad \mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{s}\)-s-p'əq'w-s
NEG DET NMZR-NMZR-drift-3.POS
It didn't drift away.
(148) Pux̌w.

Pux̌ \({ }^{\text {w }}\)
go
He went.
(149) huy bat'uuk’wəxw.
huy bo-t'uk'w-əx \({ }^{w}\)
CONJ ADD-go.home-PI
Then he went home again!
(150) bet'uk'w \({ }^{\prime} \mathrm{x}^{\mathrm{w}}\).
bə-t'uk'w-əx \({ }^{\text {w }}\)
ADD-go.home-PI
He went home again.
(151) \(g^{w} ə l\) łəči(l) tx \({ }^{w}\) al tipił.
g\(^{w}\) əl łəčil \(\quad \mathrm{dx}^{\mathrm{w}}\)-Ral tiPił
CONJ arrive PERV-LOC 3PRS
And arrived to that place.

tu-Pux̌w-txw-əx tsiił s-k’wuy-s dx \({ }^{w}\)-Ral tiił
PST-go-CS-PI DET NMZR-mother-3.POS PERV-LOC DET
dx w-pal tiił kayə?
PERV-LOC DET grandmother
He had brought his mother to the grandmother.
(153) haabu.
haabu
INTERJ
Habu.
(154) \(\nrightarrow(\partial) c ̌ i l t x^{w} \partial X^{w} g^{w} \partial l\) cuud \(\partial x^{w}\), cuudə \(x^{w}\), " Pułəčiləx \({ }^{w}\) tiił.
łəčil-txw-əx \({ }^{w} \quad\) g\(^{w} \partial l ~ c u-u-d-\partial x^{w} \quad c u-u-d-\partial x^{w}\)
arrive-CS-PI CONJ tell-LV-CTL-PI tell-LV-CTL-PI
Pu-łəčil-əx \({ }^{w}\) tiił
SB-arrive-PI 3PRS
He brought her there, and he told her, he told her, "That one has arrived."

Pu-‥ x̌aえ̇̇-il-du-b-əxw tiił s-tubš Po tiił
INTERJ-EMPHAT like-INCH-LC-M-PI DET NMZR-man OBL DET
s-tubla?
NMZR-Northwind
Oh! North Wind liked that man.
(156) PuPabšitəxw \({ }^{\text {w }}\) ? tsiił sładəy?.

Pu-Pab-ši-t-əx w \({ }^{w}\) ? tsiił s-ładəy?
SB-give-DAT-CTL-PI OBL DET NMZR-woman
He gave him a woman.
(157) \(\check{x}^{\mathrm{w}} \mathrm{ul}^{\prime} \partial \mathrm{x}^{\mathrm{w}} \dot{\lambda}(\mathrm{u}) \mathrm{q}^{\mathrm{w}}\) aład.
\(\check{x}^{w} u l '-\partial x^{w} \quad \lambda u-q^{w} a ł-a-d\)
just-PI HAB-drive.off-LV-CTL
He just habitually drove her away.
(158) haabu.
haabu

INTERJ
Habu.


NEG DET NMZR-want-CS
He didn't want her.
(160) "趑ułəq"ədup tə d(P)al(Pa)l.
\(\lambda_{u}\)-łəqw-ədup to d-Pal?al
HAB-wet-floor DET 1SG.POS-house
"The floor of my home is habitually wet."
(161) huy \(\dot{\lambda} u s h(\partial) d i w ’ l ə p ~ s ə ~ b ə d ə\) ləp."
huy え̀u-s-hədiw'-ləp sə _bədə?-ləp
do HAB-NMZR-go.inside.house-2PL.POS DET \({ }^{-}\)one's.child-2PL.POS
"(So that) your habitual bringing of your child inside happens."
(162) \(\mathrm{cu}^{\cdots}\) cayi hapł.
cu- - cay hapt
EMPHAT-EMPHAT very good
Oh! It is very nice.
(163) tiił \(\mathrm{k}^{\text {’w }}\) ədiicut tsiił sładəy?.
tiił \(\mathrm{k}^{\prime}\) wadi-i-cut tsiił s-ładəy?
3PRS pray-LV-CTL.REFLX DET NMZR-woman
That is what that woman prayed for.


HAB-NMZR-warm-INCH-PI SUBJ-REP-thaw-PI
g\(^{w}\) ə-łə-bił-əx \({ }^{w}\) s-q’ax \({ }^{w}\)
SUBJ-REP-fall.from.above-PI NMZR-freeze
The warm weather made it such that the ice could thaw and fall down from above.
(165) huy Pəs?istə.
huy Pวs-Pistə?
do STAT-like
It happened like that.
(166)
\(<\) ha…y gwala tu->
<hay-… g \({ }^{\text {w }}\) əla tu->
\(<\) FALSE \(>\)
false start
（167）dəč’u（？），sali（？）Pal \(t(u) d s b a l i i c ə x^{w}\) ．
dəč＇u？sali？Pal tu－d－s－bali－i－c－əx \({ }^{w}\)
one two LOC PST－1SG．POS－NMZR－forget－LV－APP－PI
There are one，two things on which I forgot．
（168）tu（a）bstudəq tiił bads ？ə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) yə \(\mathrm{x}^{\mathrm{w}}\) tiił sqap \(\mathrm{g}^{\mathrm{w}}\) ələ diłəx\({ }^{\mathrm{w}} \mathrm{t}(\mathrm{u})\) asla२bəd tsiił kayə？s sk＇wuys（h）ilgwə？．
tu－Pabs－tudəq tiił bad－s Po tiił＿kwaqw yəx \({ }^{w}\) tiił
PST－have－slave DET father－3．POS OBL DET raven CONJ DET
s－qap \(\quad g^{w} \partial l ə\) dił－əx \({ }^{w}\) tu－Pəs－laPb－ə－d
NMZR－older．sibling CONJ DEICT－PI PST－STAT－watch－LV－CTL
\(\begin{array}{llll}\text { tsiił } & \text { kayə？－s } & \text { s－k’wy－s } & \text { hilgw }^{\prime} \text { ？} \\ \text { DET } & \text { grandmother－3．POS } & \text { NMZR－mother－3．POS } & { }_{-} 3 P L\end{array}\)
His father had slaves that were Raven and his older brother，and these are the ones that had been watching his grandmother，their mother．

tu－til－t－əb－əx \({ }^{w}\) Pə tiił s－qa tsiił
PST－give．food／drink－CTL－M－PI OBL DET NMZR－older．sibling DET
lu－luえ̃ \(\quad\) วə tiił s－Pəł－əd
DERV－elder OBL DET NMZR－eat－DERV
The older brother had been serving the very old woman food．

\(g^{w} \partial-\not \supset-\check{x}^{w} u l^{\prime}-\partial x^{w} \quad l ə-\) Pux̌ \({ }^{w}\) tiił qəl－əb \(k^{w} q^{w}{ }^{w}\)
SUBJ－REP－just－PI PROG－go DET bad－M raven
g＇w \(^{\mathrm{w}}\)－łə－tx\({ }^{\mathrm{w}}\)－c’əl－us－əb tsiił lu－luえ̉
SUBJ－REP－PERV－obstruct．view－face－M DET DERV－elder
Whenever the bad raven just went，the very old woman would cover her face．
（171）
\(<\mathrm{g}^{\mathrm{w}} \mathrm{Il}^{\mathrm{\lambda}} \mathrm{u}->\)
\(<\) gwal \(^{\text {w }}\) 效u－＞
＜FALSE＞
false start
（172）\(g^{w} ə l\) tucuudə \(x^{w}\) ，＂Pəbil’əx \({ }^{w}\) łubisitəb čid čə \(x^{w} d x^{w}\) caq＇apəd．
\(g^{\mathrm{w}} \mathrm{\partial l}^{\text {a }}\) tu－cu－u－d－əx \({ }^{\mathrm{w}} \quad\) Pəbil’－əx\({ }^{\mathrm{w}}\) łu－bis－i－t－əb
čid čəx \({ }^{w} \quad\) dxwewaq'-ap-ə-d
1SG 2SG PERV-jab-bottom-LV-CTL
He told her, "If he chooses me, stab him in the butt."
(173) habu.
habu
INTERJ
Habu.
 q'wənənənənənən.

true-PI PST-happen-M-CS-M OBL DET DERV-old CONJ
sax \({ }^{w} ə b-ə x^{w}\) tiił \({ }^{w}-k^{w} a q^{w} \quad g^{w} ə l ə\) cut \(q^{\text {w }}{ }^{w} ə n ə n ə n ə n ə n ə n\)
run.hard-PI DET NMZR-raven CONJ say ouch
(174.2) q’wənənənənənən.
q' \({ }^{\text {w }}\) nənənənənən ouch
(174.3) q'wənənənənənən."
q'wənənənənənən
ouch
Truly, the very old woman caused this to happen to him, and Raven jumped and said, "Ouch! Ouch! Ouch!"

q'wic’ łəčil-s-əb-әx \({ }^{\text {w }}\)
lopsided arrive-3.POS-M-PI
(175.2) dił Puq’əd čalad tsiił kuPkayə?s.
dił Puq'-ə-d čal-a-d tsiił
DEICT unplug-LV-CTL chase-LV-CTL DET
kup-kayə?-s
DIM-grandmother-3.POS
Wobbling, he arrived to her, so that she (could) pull it out is why he chased after his sort of grandmother.
(176) " q’wənənənənənən."
q’wənənənənənən
ouch
"Ouch!"
(177)
t'uuk'w txwəl tiił siißabs gwəl جəč'šitəb Pə tiił stqawd sixwcaq'aptub.
t'uk'w dxw-Ral tiił s-?i-PiPab-s _ gwal
go.home PERV-LOC DET NMZR-DISTR-chief-3.POS CONJ
Pəč'-ši-t-əb Pə tiił s-tqawd
pull.out-DAT-CTL-M OBL DET NMZR-awl
six \({ }^{\text {w }}\)-caq' \(-a p-t u-b\)
serving.as-jab-bottom-CS-M
He went home to his chiefs and they extracted the awl that had been used to jab him in the butt.
(178) habu.
habu
INTERJ
Habu.

tu-Pal-‥-il-əx \({ }^{w}\) tiił x̌əč \(g^{w} \partial l ~ t u-P u x^{w}-\partial x^{w}\)
PST-come.to-EMPHAT-INCH-PI DET cognition CONJ PST-go-PI
\(d^{w}\)-Ral ti q'ix \({ }^{w}\) gw \({ }^{w}\) tu-dzub-u-d-əx \({ }^{w}\)
PERV-LOC DET upstream CONJ PST-kick-LV-CTL-PI
ti təqwu?bəd
DET Mt.Rainier
They had come to a decision, and they went upriver, and they kicked Mount Rainier.
(180) tuhuy \(g^{w} \partial l\) tuqəlbəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) tuqəlbəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) tuqəlbəx \(\mathrm{x}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \not\) hik \(^{\mathrm{w}}(\mathrm{h}) \mathrm{ik}^{\mathrm{w}} \mathrm{k}^{\mathrm{w} i}\) maman.
 PST-make CONJ PST-rain-PI CONJ PST-rain-PI _CONJ PST-rain-PI
\(\mathrm{g}^{\mathrm{w}} \partial \nmid \mathrm{hik}^{\mathrm{w}}-\) hik \(^{\mathrm{w}} \quad \mathrm{k}^{\mathrm{w}} \mathrm{i}\) maman
belong.to DISTR-big DET small
They had done this and it had rained and rained and rained of what was of large [as well as] small.
 tučalčaladəx \({ }^{w}\) bə \(\cdots{ }^{\prime}{ }^{w}\) čads.
huy gwəl <tu-> tu-p'əq'w-əx \({ }^{w}\) tiił c'əl-us-əd CONJ CONJ < FALSE> PST-drift-PI DET obstruct.view-face-DERV
gwal tu-p'əq'w-əx ti s-tublə? \({ }^{w}\) g \({ }^{w}\)
CONJ PST-drift-PI DET NMZR-Northwind CONJ
tu-čal-čal-a-d-əx \({ }^{w}\) bək'w_ \({ }^{\text {w }}\).. čad-s
PST-DISTR-chase-LV-CTL-PI all-EMPHAT where-3.POS
And then the fish weir had floated away, and the North Wind people had floated away and they were chased all over the place.

\(g^{w} \partial l ~ t u-P u x^{w}-\partial x^{w} \quad d^{w}-\) Pal \(\quad k^{w} \partial d i ~ l i l ~ P a \not x^{2} a d ~ s-w a t i x^{w} t ə d\)
CONJ PST-go-PI PERV-LOC DEM far north _NMZR-land
And they went far away to a distant northern land.
(183) \(\operatorname{sox}^{w} a x^{w} \partial x^{w} k^{w} \partial s(h) i k^{w}\) sq'ax \({ }^{w}\).
sə \({ }^{\mathrm{w}}-\mathrm{Pa}-\mathrm{x}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}} \quad \mathrm{k}^{\mathrm{w}} \partial \quad \mathrm{s}\)-hik \({ }^{\mathrm{w}} \quad \mathrm{s}-\) q' \(^{\prime} \mathrm{ax}^{\mathrm{w}}\)
by.means.of-locate-EPTH-PI DET NMZR-big NMZR-freeze
That is the reason there is a lot of ice there.
(184) habu.
habu
INTERJ
Habu.
(185) diłił stublap.
dił-ił s-tubla?
DEICT-DERV NMZR-Northwind
That is the North Wind.
(186) diłəx \({ }^{w}\) shuysəx \({ }^{w}\) tipił.
dił-әx \({ }^{\text {w }}\) s-huy-s-əx \({ }^{\text {w }}\) tipił
DEICT-PI NMZR-COP-3.POS-PI 3PRS
That is what happened to him.
(187) That's the end.

Raven and His In-laws (Version 1)

Told by Annie Daniels to Leon Metcalf,
Recoded June 29 \({ }^{\text {th }}, 195^{* *}\)
At Muckleshoot Reservation, Washington

łałlil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{y}^{\mathrm{x}}{ }^{\mathrm{w}}\) tiił \(\mathrm{q}^{\mathrm{w} i l \check{x}^{\mathrm{w}}-\mathrm{s}} \quad \mathrm{s}\)-gw \({ }^{\mathrm{w}}\) lub
live DET raven CONJ DET in-law-3.POS NMZR-pheasant
There lived Raven and his in-law Pheasant.
(2) \(\dot{x}_{u x}{ }^{w i} i x^{w}\) ip tiił \(\mathrm{sg}^{\mathrm{w}}\) alub.

HAB-forage DET NMZR-pheasant
Pheasant habitually foraged for things.


SB-forage SUBJ-REP-SB-go-PI DET DET raven
gwə-łə-Pu-wiliq’w \({ }^{\text {w }}\) ?u-x̌ix̌əd čəxw
SUBJ-REP-SB-ask.question SB-do.AGG.MOD 2SG
He foraged for things and that is when that thing Raven would go and ask, "How did you do that?"
(4) PuPiibəš tiił sgwəlub \(g^{w} ə l<\) Pu- ...> Pučəł st’əlub Pə ti sčəbid.
?u-Pibəš tiił s-gwəlub \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pu-čəł
SB-walk DET NMZR-pheasant CONJ SB-make
s-t’əlub \(\quad\) Pə ti s-čəbid
NMZR-dried.king.salmon OBL DET NMZR-fir.bark
Pheasant walked somewhere where he made dried king salmon out of fir bark.
(5) Pucaq'ad tiił sčəbid gwol Pux \({ }^{w i x}{ }^{w i t}{ }^{\prime}\) ' \(i(1)\) t'əlub.

Pu-caq'-a-d tiił s-čəbid gwal Pu-xwi-xwit'-il
SB-jab-LV-CTL DET NMZR-fir.bark CONJ SB-DISTR-fall-INCH
t'olub
dried.king.salmon
He jabbed the fir bar and dried king salmon fell and fell.
(6.1) gwol cut, " t'əlub.
gwal cut t'olub
CONJ say dried.king.salmon
(6.2) t'olub.
t'olub
dried.king.salmon

t'əlub \(\quad\) g\(^{w} \partial-ł ə-b i ૨-ə x^{w}\) t'əlub
dried.king.salmon SUBJ-REP-fall.from.above-PIdried.king.salmon
And he said, "Dried king salmon. Dried king salmon. Dried king salmon," until dried king salmon would repeatedly fall down from above.
(7) \(<\) Pu \(>\) g \(^{w} ə l\) čəł ( P ) ə( s ) šab.
gwal čəł ?วs-šab
CONJ make STAT-dry
And he made it dry.
(8) \(\quad x^{w i}(\) ? \() k^{w}(i) \mathrm{s} \partial(\mathrm{s})\) šabs.
\(x^{w i}\) i? \(k^{w i} \quad\) s-Ros-šab-s
NEG DET NMZR-STAT-dry-3.POS
It was not dry.
 sg"əlub.
\(t^{\prime} u k^{\prime}{ }^{w}-\cdots-t x^{w}-\partial x^{w} \quad g^{w} \partial l\) łəčil-əx \({ }^{w}\) gwəl x̌ay-x̌ayəb-əx \({ }^{w}\)
go.home-EMPHAT-CS-PI CONJ arrive-PI CONJ DISTR-laugh-PI
tiił bədə?-də? \(\quad\) Pə tiił s-gwəlub
DET one's.child-DISTR OBL DET NMZR-pheasant
He brought it all home, and when he arrived, those children of Pheasant laughed and laughed.
(10) Puてəłəd Pə tiił sx \({ }^{w i}\) i \(x^{w i}\) i?s st’əlubs.

Pu-Pəł-ad Po tiił s-xwi?xwi?-s
SB-eat-DERV OBL DET NMZR-forage-3.POS
s-t'əlub-s
NMZR-dried.king.salmon-3.POS
They ate his catch of dried king salmon.
(11) \(\dot{\lambda}_{\partial}\) labutəx \({ }^{\mathrm{w}}\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{qq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) cuud tiił bədə?s, " \(\mathrm{k}^{\text {’wililayqs. }}\)
\(\dot{\lambda}^{2}\) l-al-but-əx \({ }^{w}\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \quad \mathrm{cu}-\mathrm{u}-\mathrm{d}\) tiił

\title{
still-LOC-REFLX-PI DET raven CONJ tell-LV-CTL DET
}
```

bədə?-s k'wil-il-ay-qs
one's.child-3.POS peek-INCH-CONN-nose
Raven understood this and he told his son, "k'wililayqs (nose peeker)."

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Pux̌w \({ }^{\text {² }}\left(x^{w}\right)\) laPb."
Pux̌w-əxw lapb
go-PI look
"Go look."
(13) \(x^{w}\) ii? slaPbdubəx \({ }^{w} \quad\) Pə tiił \(k^{\prime w i l(i) l a y q s . ~}\)
\(x^{w i}\) i? s-ląb-du-b-əx \({ }^{w}\) ?ə tiił \({ }^{\prime}{ }^{w}\) wil-il-ay-qs
NEG NMZR-see-LC-M-PI OBL DET peek-INCH-CONN-nose
\(\mathrm{k}^{\text {'wililayqs }}\) was not able to see anything.
cuud tiił dədč'up, " \(k\) 'wili? .
cu-u-d tiił dədč'u? \(\mathrm{k}^{\text {’wil-i-d }}\)
tell-LV-CTL DET one peek-LV-CTL
He told one person, "Look in on them."

k'wəl-k'wil-b lə-Rux̌w-əx \({ }^{w}\) la?b
DISTR-peek-M PROG-go-PI look
" \(k\) 'walk'wilb go along looking."


go DET DISTR-peek-M-*** CONJ look
\(\mathrm{k}^{\text {'walk }}\) 'wilblub went and looked.


CONJ tell-LV-CTL DET wife come-DAT-CTL-1SG DET
ləx̌w-əl-ulč \(\quad\) ? \(\quad\) tiił c'ic'əb
come.down.on-LOC-stomach OBL DET blanket
And he told his wife, "Get it for me, my blanket I cover my belly with."
(18.1) " Pußic’əb čəd. ?u-२ic'əb čəd SB-don.blanket 1SG

lə-Pux̌w čad Po to s-gwəlub
PROG-go 1SG OBL DET NMZR-pheasant
"I will put my blanket on to go to Pheasant."

 give-DAT-CTL-M OBL DET wife CONJ don.blanket OBL
tiił s-Zic’əb-s \(g^{w} \partial l\) Pux̌w \({ }^{w}\) gəl łəčil
DET NMZR-blanket-3.POS CONJ go CONJ arrive
His wife gave it to him and he put his blanket on and he went and arrived there.
(20) \(q^{w}\) alsšitəb Pə tiił t'əlub \(g^{w} ə l\) Pəłdub.
\(q^{\text {wals-ši-t-əb } \quad \text { Pə tiił t'əlub } \quad g^{w} ə l \quad \text { アəł-du-b }}\)
boil-DAT-CTL-M OBL DET dried.king.salmon CONJ eat-LC-M
He boiled the dried king salmon for him and managed to feed him.
(21) łłiiltəbəx \({ }^{w}\).
łil-t-əb-әx \({ }^{\text {w }}\)
give.food/drink-CTL-M-PI
He served him the food.
(22)

He asked, "Oh. How did you do that?"
(23.1) " Puu.

Pu
INTERJ
"Oh!"
(23.2) Pułəči(l) čəd tiił haac sčəbiPdac čədə x̌idtxw tiił sčəbid čədə cuud, 't’əlub.
?u-łəčil čəd tiił haac s-čəbid-ac čəd-ə
SB-arrive 1SG DET tall NMZR-Douglas.fir-tree 1SG-CONJ
x̌id-tx \({ }^{\text {w }}\) tiił s-čəbid čəd-ə cu-u-d
do-CS DET NMZR-fir.bark 1SG-CONJ tell-LV-CTL
t'olub
dried.king.salmon
(23.3) t'olub.
t'olub
dried.king.salmon
(23.4) t'olub ."
t'olub
dried.king.salmon
"I came to a tall fir tree, and I did it to the bark by telling it, 'dried salmon. dried salmon. dried salmon.'"
(24) " \(\left.x^{w i x}{ }^{w}{ }^{i t}\right\rangle i(1) ~ t ’ \partial l u b . " ~\)
\(x^{w i}\) - \(x^{w i t}\) '-il t'alub
DISTR-fall-INCH dried.king.salmon
"Dried king salmon fell and fell."

\(q a-\cdots\) čəd čəbap-d-əx \({ }^{w}\) čəd \(\quad \partial \partial \grave{x}-t x^{w}-\partial x^{w}\)
many-EMPHAT 1SG backpack-CTL-PI 1SG come-CS-PI
"I packed a lot of it on my back and brought it here."

huy fil-t-əb-əx \({ }^{w} \quad g^{w} \partial l ə ~ P u x^{w}-\partial x^{w}\)
CONJ give.food/drink-CTL-M-PI CONJ go-PI
Then he gave him some food and he went.
(27) t'uk \({ }^{\prime}{ }^{w} \partial x^{w} g^{w} \partial l\) Pəłtx \({ }^{w} \partial x^{w}\) tiił bəd( \(\partial\) )də?s.
t'uk'w-əx \({ }^{w} \quad g^{w} \partial l ~ P \partial ł-t x^{w}-\partial x^{w} \quad\) tiił bədəP-dəP-s
go.home-PI CONJ eat-CS-PI DET one's.child-DISTR-3.POS
He went home and he fed his children.
(28) Pa ti Pa tiił.

Pa ti Pa tiił
locate DET locate DET
He was there with this.

łəčil-s-əx \({ }^{w}\) tsiił cu-u-d-əx \({ }^{w}\) tsiił čəg \({ }^{w} ə \check{~ s ̌-s ~}\)
arrive-3.POS-PI DET tell-LV-CTL-PI DET wife-3.POS
Pu-‥ łu-Pux̌w \({ }^{w}\) čəd dadəta \(\mathrm{k}^{\text {wi }}\) łup
INTERJ-EMPHAT FUT-go 1SG tomorrow DET early.morning
He came for her and told his wife, "Oh. I will go tomorrow early in the morining."
(30) Pux̌w \({ }^{w} x^{w} g^{w} \partial l\) łəčis tiił sčəbidac \(d x^{w} h u y u d\) tiił səscutəbs Po tiił \(\operatorname{sg}^{w} \partial l u b\).
?ux̌w-əx \({ }^{w} g^{w} \partial l\) łəčil-s tiił s-čəbid-ac
go-PI CONJ arrive-APPL DET NMZR-fir.bark-tree
dox whehuy-u-d tiił s-Pəs-cut-əb-s ?ə
reason.for-do-LV-CTL DET NMZR-STAT-tell-M-3.POS OBL
tiił s-gwalub
DET NMZR-pheasant
He went and came for the fir tree to make what Pheasant told him about.
(31) \(\mathrm{k}^{\mathrm{w} \partial d t x^{\mathrm{w}}}\) tiił \(\mathrm{k}^{\prime{ }^{w} i d .}\)
\(k^{w}\) əd-tx \({ }^{w}\) tiił \(k^{\prime}{ }^{w i d}\)
take-CS DET few
He took a few.
(32) Pukwədəd tiił hudčup \(g^{w} ə l k^{\prime}{ }^{w}\) ałəd tiił \(g^{w} ə l ə l ə k^{\prime}{ }^{w} \partial d\).

Pu-kwəd-ə-d tiił hud-čup \(g^{w} \partial l\)
SB-get-LV-CTL DET firewood-cooking.fire CONJ
\(k^{\prime}{ }^{w}\) ał-ə-d tiił \(g^{w} \partial l ə ~ l ə k^{\prime}{ }^{w}-\partial-d\)
examine-LV-CTL DET CONJ eat.up-LV-CTL
He got some firewood and examined it and ate it up.
(33) huyucid.
huy-ucid
finish mouth
He finished eating.
cutəbs, "cayəx \({ }^{w}\) łuqa \(\mathrm{k}^{\mathrm{w}}(\mathrm{i}) \not\) łusx \(^{w} i P x^{w} i ? s . "\)
cut-əb-s cay-əx \({ }^{w}\) łu-qa \(k^{w_{i}}\) łu-s-xwi?x \({ }^{w} i \neq-s\)
say-M-3.POS very-PI FUT-many DET FUT-NMZR-forage-3.POS
He thought, "This will be a lot of catch."
Pux̌ \({ }^{w} \partial x^{w}\) qqit( \((\mathrm{t}) \mathrm{x}^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\).
ใux̌w-əx \({ }^{w} \quad\) q-qit-tt \({ }^{w}-\partial x^{w}\)
go-PI DIM-circle.around.something-CS-PI
He went circling around it a bit.
(36) putox \({ }^{w}\) tubax̌idtx \({ }^{w}\).
put-əx \({ }^{w}\) tu-bə-x̌id-tx \({ }^{w}\)
very-PI PST-ADD-do-CS
He worked hard at doing it again.


just-EMPHAT-PI NMZR-fir.bark DET SB-DISTR-fall-INCH
Only fir bark fell and fell.
(38) x̌iciləx \({ }^{w} g^{w} \partial l t^{\prime} u k{ }^{\prime w} \partial x^{w}\).
x̌icil-əx \({ }^{w}\) gw \({ }^{\text {w }}{ }^{\prime}{ }^{\prime} u k{ }^{\prime}{ }^{w}-\partial x^{w}\)
angry-PI CONJ go.home-PI
He got angry and went home.
(39) \(\mathrm{x}^{\mathrm{w} i} \mathrm{P} \mathrm{k}^{\mathrm{w}}(\partial)\) łวčis.

NEG DET arrive-APPL
He did not come to it.
(40) hay, bəRibəšəx \({ }^{w}\) tiił sg \(^{w} ə l u b\).
hay bə-Pibəš-əx \({ }^{w}\) tiił s-gwəlub
CONJ ADD-walk-PI DET NMZR-pheasant
Then Pheasant walked again.
(41) \(\dot{x}_{\text {aadəx }}{ }^{\mathrm{w}}\).
\(\dot{\chi}_{\mathrm{a}}-\mathrm{a}-\mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}\)
stalk-LV-CTL-PI
He stalked someone.

čəłə t'isəd gwəl čəłə c'ac'uc \(g^{w} \partial l \quad \dot{\lambda} a-a-d-\partial x^{w}\)
make arrow CONJ make bow CONJ lie.in.wait-LV-CTL-PI
tiił s-Pubdi?
DET NMZR-hunter
He made arrows and he made a bow and he stalked a hunter.

tiləx \({ }^{w}\) lə-Rəえ \(\grave{x}\) tiił \(k^{w} a^{w}{ }^{w}\) čad
eventually PROG-come DET elk
Eventually, there was an elk coming.
(44) t'uuc'utəb Po tiił sg \({ }^{w}\) əlub \(g^{w} \partial l\) Paatəbəd.
t'uc'-u-t-əb ? \(\quad\) tiił s-gwəlub \(g^{w} \partial l\) Patəbəd shoot-LV-CTL-M OBL DET NMZR-pheasant CONJ die Pheasant shot it and it died. tiiləx \({ }^{\mathrm{w}}\) ləPaえ̉ tiił stubš <lə(a)bšc'aa > lə(a)bsc'ac'us lə(a)bst'ist'isən.
\(\begin{array}{lllll}\text { tilax }^{w} & l \partial-\text { - } \partial \grave{x} & \text { tiił } & \text { s-tubš } & \text { lə-Rabs-c'ac'us } \\ \text { eventually } & \text { PROG-come } & \text { DET } & \text { NMZR-man } & \text { PROG-have-bow }\end{array}\)
lə-Rabs-c'ac'us lə-Rabs-t' ist'isən
PROG-have-bow PROG-have-arrow
Eventually, a man was coming with a bow and arrows.

Pa tiił gwə łəčil-s \(g^{w} \partial l\) cu-u-d
locate DET CONJ arrive-APPL CONJ say-LV-CTL

EMPHAT-EMPHAT NMZR-pheasant-foot just stink-CS DET
s-xwi?xwi?
NMZR-forage
There he was and he came to say to him, "Ah! Pheasant tracks are sticking up my game."
" Paačəš siPab."
Pacčəš s-PiRab
*** NMZR-honorable.person
"Oh my! honorable one."
"tupil \(t(i)\) adšəg \({ }^{w} t\)."
tu-Pil ti ad-šəgw \({ }^{w}\)
PST-start DET 2SG.POS-path
"This had started out to be your path."
(49) tuyuㄱbiləxw š(ə) adstaltaləł čədə ləqəliPad.
tu-yubil-əx \({ }^{\text {w }}\) šə ad-s-tal-taləł čəd-ə
PST-starve-PI DET 2SG.POS-NMZR-DISTR-nephew/niece 1SG-CONJ
laqalip-ad
***-DERV
"Your nephews and nieces are famished and I was worried."
(50) " Pa \(\cdots\) š xwip lə(h)apł."

Paš- \(\cdots \quad x^{\text {wip }}\) lo-hapł
INTERJ-EMPHAT NEG PROG-good
"Indeed, that's not good."
(51)
" Paaš xwip lə(h)apł."
Paš \(\quad x^{w i}\) i \(\quad\) lo-hapł
INTERJ NEG PROG-good
"Indeed, that's not good."
 \(\check{x}^{w} \partial \check{x}^{w} q(a) c(i) g^{w} \partial d g^{w} \partial l q^{w} a a l s \partial d \partial x^{w}\) tiił.
\(\mathrm{k}^{\prime}\) wič'-i-t-əb \(\quad\) วə tiił s-tubš tiił
butcher-LV-CTL-M OBL DET NMZR-man DET
s-kwagwičəd \(\quad g^{w} \partial l ə \check{x}^{w} \partial-\check{x}^{w} a q-a c-i g^{w} \partial d \quad g^{w} \partial l ə\)
NMZR-elk CONJ DISTR-bind-center-inside.animal.body CONJ
\(\check{x}^{w} \partial-\) x̌w \(^{w} a q-a c-\) igw \(^{w} \partial d \quad g^{w} \partial l \quad q^{w}\) als-ə-d-əx \({ }^{w}\) tiił
DISTR-bind-center-inside.animal.body CONJ boil-LV-CTL-PI DET
The man butchered the elk and twisted, squeezed and compressed the intestines to clean them; and then he boiled them.


make by.means.of-boil OBL DET big intestines
He made something to boil the plentiful intestines.
huy Pวłtx \({ }^{\text {w }} \mathrm{x}^{\mathrm{w}}\) tiił luर्र.
huy Pว-tx \({ }^{w}-\partial x^{w}\) tiił lu \(\grave{x}\)
CONJ eat-CS-PI DET old
Then he fed the old one.

\(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{\mathrm{w} i c ̌ \partial d .}\)

take-LV-CTL-PI CONJ chop-LV-CTL-PI DET meat CONJ
mimuPan'- \(-\cdots\)-əx \({ }^{w}\) tiił dəč'u? hik \({ }^{w} \quad k^{w}{ }^{w} g^{w i c ̌} \partial d\)
small-EMPHAT-PI DET one big elk
He took and cut up the meat and made the one big elk extremely small.
cutax \({ }^{w}\) tiił.
cut-əx \({ }^{w}\) tiił
say-PI 3PRS
He said.

cu-u-d-əx \({ }^{w}\) tiił s-gwəlub łu-čəba? _ čəx \({ }^{w}\) łu-Ribəš
tell-LV-CTL-PI DET NMZR-pheasant FUT-backpack 2SG FUT-walk
He told Pheasant, "You will pack it on your back as you walk."
```

" xwi\cdots? k kw
xwip-\cdots knil

```

NEG-EMPHAT DET FUT-2SG.POS-NMZR-turn.around-face
"You are not to turn around."
(59) \(x^{w i}\) i \(k^{w}(i) \nmid(u) a^{2} d^{z}\) aalqus.
\(x^{w i}\) i? \(\quad k^{w i} \quad\) łu-ad-s-dzalq-us
NEG DET FUT-2SG.POS-NMZR-turn.around-face
"You are not to turn around."
(60) huuy čəx \({ }^{w}\) ləpibəš.
huyčəx \({ }^{w}\) lə-Ribəš
do 2SG PROG-walk
"You will just walk."
 łuləbəčəš tiił adsčəba? ."
tiləb- \(\cdots\)-əx \({ }^{w} \quad k^{w i} \quad \nmid u-a d-s-s ̌{ }^{w} d^{z} i l\)
suddenly-EMPHAT-PI DET FUT-2SG.POS-NMZR-go.outside
Pa čəx \({ }^{w}\) kwi ad-šəg \({ }^{w} \downarrow\) čəx \({ }^{w}\) łu-lə-dzalq-us
locate 2SG DET 2SG.POS-door 2SG FUT-PROG-turn.over-face
čəxw łu-lə-bəč-əš tiił ad-s-čəba?
2SG FUT-PROG-put-CTL DET 2SG.POS-NMZR-backpack
"As soon as you are outside the house, with you at your door, you will turn around and put down your pack on your back."
(62) Puux̌ w ti sgwəlub \(\mathrm{Pi} \cdots\).

Pux̌ \({ }^{\text {w }}\) ti s -gwəlub \(\mathrm{ii}-\cdots\)
go DET NMZR-pheasant EMPHAT-EMPHAT
Pheasant went a very long way.
(63) ləč’iitiləx \({ }^{w}\) tiił PaPəlRals \(g^{w} \partial l\) x̌əbiləxw tiił sčəbaPs.
lo-č'it-il-əx \({ }^{w}\) tiił Pa-PalPal \(g^{w} \partial l \quad\) x̌əb-il-əxw
PROG-near-INCH-PI DET DIM-house CONJ heavy-INCH-PI
tiił s-čabap-s
DET NMZR-backpack-3.POS
As he was getting closer to his little house his pack was getting heavy.
(64) Pu \(^{\cdots}\) cayck'w \({ }^{\text {w }}\).

Pu-‥ cayck'w \({ }^{\text {w }}\) ?u-x̌əb
INTERJ-EMPHAT very SB-heavy
Oh! It was very heavy.


Pał-ši-t-əb-əxw \({ }^{w}\) gwlə łəčil-əx \({ }^{w}\) lə-Pəs-xwak'w-il-əxw
fast-DAT-CTL-M-PI CONJ arrive-PI PROG-STAT-tired-INCH-PI
He went fast for this, and the one who was going along tired, arrived.
(66) Paləx \({ }^{w}\) ( \(2 ə\) ) \(q^{\text {ww }}\) ucitəb \(g^{w} ə l ə d^{z}\) aalqus \(g^{w} ə l ə\) bəłəd tiił sčəbaPs.

LOC-PI open-opening-CTL-M CONJ turn.around-face CONJ
bəł-ə-d tiił s-čəbap-s
drop.from.hand-LV-CTL DET NMZR-backpack-3.POS
As they opened the door, he turned around and dropped his pack from his hands.
\(\mathrm{pu}{ }^{\cdots}{ }^{\mathrm{k}}{ }^{\mathrm{w}} \partial \mathrm{b}\) cick'w \({ }^{\text {w }}\) qa tiił bayəc.
pukwəb-‥ cick'w qa tiił bayəc
pile-EMPHAT very many DET meat
It was a huge pile of a whole lot of meat.
ci qa.
ci qa
very a.lot
It was a whole lot.
(69) Piistəb.

Pistə P-b
like-M
That's what happened.
(70) gax̌ad \(g^{w} ə l\) x̌i(d)t \(x^{w} g^{w} \partial l q^{\prime}{ }^{w}\) əld.
gax̌-a-d \(\quad g^{w} \partial l \quad\) x̌id-tx \({ }^{w} \quad g^{w} \partial l \quad q^{\prime w}{ }^{w} 1-d\)
untie-LV-CTL CONJ do-CS CONJ cook-CTL
He unwrapped it and prepared it and cooked it.
(71) Pəłttw \({ }^{w} x^{w}\) tiił badədə?s Pa tiił tuq'w \({ }^{2}\) lusx̌i(d)tx \({ }^{w}\).
?əł-txw-əx tiił bədə?-də?-s วə _tiił tu-q'wəl
eat-CS-PI DET one's.child-DISTR-3.POS OBL _DET PST-cook
tu-s-x̌id-txw
PST-NMZR-how-CS
He fed his children with what he had prepared that had been cooked.

huy \(\dot{\lambda} \partial l-a l-b u t-\partial x^{w}\) ti \(k^{w} a q^{w} g^{w} \partial l\) cu-u-d \(\quad u^{w} \check{x}^{w}-\partial x^{w}\) CONJ still-LOC-REFLX-PI DET raven CONJ tell-LV-CTL go-PI
\(k^{\prime}{ }^{\text {will-il-ay-qs }}\)
peek-INCH-CONN-nose
Then Raven understood this, and he told him, "k'wiliayqs (Nose Peeker), go."
"k'wil. "
k' \({ }^{\text {wil }}\)
peek
"Look in on them."
(74) Pux̌w tiił \(k\) 'wililayqs.

Pux̌ \({ }^{\text {w }}\) tiił \(\mathrm{k}^{\text {'wil-il-ay-qs }}\)
go DET peek-INCH-CONN-nose
\({ }^{\prime}\) 'wililayqs (nose peeker) went.
(75) \(\mathrm{k}^{\prime}\) wil.
\(k^{\prime}{ }^{\text {wil }}\)
peek
He looked in on them.
(76) Pal tułəči(l), ... Puu Pupusutəb Pə tə bədədə? to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) Pə to bayəc.

Pal tu-łəčil Pu Pu-pus-u-t-əb _ Po to
LOC PST-arrive INTERJ SB-throw-LV-CTL-M OBL DET
bədə?-də? to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) ?ə to bayəc
one's.child-DISTR DET raven OBL DET meat
When he got there, oh, the children threw meat at Raven.
(77) bayəc ti sox \({ }^{w}\) pusutag \({ }^{w i l s . ~}\)
bayac ti soxw-pus-u-tagwil-s
meat DET by.means.of-throw-LV-RECIP-3.POS
Meat was what they were using to throw at each other.
(78) Puu.

Pu
INTERJ
Oh!
(79) Pux̌w \(g^{w}\) iid ti sPic’əbs gwəl Pic’əb \(g^{w} \partial l\) Pux̌w \(g^{w} \partial l ə\) wiliq'w, " Puu, \(t(u) a s x ̌ i d ~ t i\) səx \({ }^{\mathrm{w}} \mathrm{ug}^{\mathrm{w}}\) əlald tiił \(\mathrm{sk}^{\mathrm{w}} \mathrm{ag}^{\mathrm{w}} \mathrm{ič} \partial d\)."
\begin{tabular}{|c|c|c|c|c|c|}
\hline Pux̌ \({ }^{\text {w }}\) & gwi-i-d & ti & s-Pic'əb-s & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{gwal Pic'əb}} \\
\hline & & & & & \\
\hline
\end{tabular}
go request-LV-CTL DET NMZR-blanket-3.POS CONJ blanket

CONJ go CONJ ask.question INTERJ PST-STAT-how DET

by.means.of-SB-kill-CTL DET NMZR-elk
He went to ask for his blanket and he put it on and went and asked, "Oh. How did you kill that elk?"
"Puu xwi? kw(i) tudsgwəlaald."
Pu \(\quad x^{\text {wi }}\) ? \(\mathrm{k}^{\text {wi }} \quad\) tu-d-s-gwalal-d
INTERJ NEG DET PST-1SG.POS-NMZR-kill-CTL
"Oh. I did not kill it."

```

tux̌w čad Pu-\grave{x}a-a-d tiił s-Pubdi? _ gwal
merely 1SG SB-stalk-LV-CTL DET NMZR-hunter CONJ

```
\(1 \partial-R \partial \grave{x} \quad\) tiił \(\quad \mathrm{s}-\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{w}\) ičəd
PROG-come DET NMZR-elk
"I just stalked a hunter when an elk was coming."

šəgwl."
čad t'uc'-u-d gwal bəč gwal łəčil-əx \({ }^{w}\) gwal
1SG shoot-LV-CTL CONJ fall.down CONJ arrive-PI CONJ

say-M-3.POS INTERJ SB-stink-foot 2SG OBL DET path
I shot it and it fell and he arrived and said, "Oh, your tracks are stinking up the
path."
" \(\mathrm{Pu}{ }^{\cdots} \mathrm{x}^{\mathrm{w} i} \mathrm{P}\)."
Pu-‥ \(x^{w i}\) ?
INTERJ-EMPHAT NEG
"Oh. No."

tux̌w čəd cick'w Pu-huy yupb-il čəd _Pa lə-Pəえ
merely 1SG very SB-COP starve-INCH 1SG _locate PROG-come
"I was just very famished is why I was coming there."
```

"Puu š(\partial) x"i(?) l(\partialh)aPł."
Pu šə x xwip lo-hapł
INTERJ DET NEG PROG-good
"Oh, that's not good."

```
\(k^{\prime}\) wiič̌' \(^{\prime} i d ə x^{w}\) Puqwaalsədəx \({ }^{w} g^{w} \partial l\) hay Pəłtubšəxw."
\(k^{\prime}{ }^{w i c ̌} ’-i-d-\partial x^{w} \quad\) Pu-qwals-ə-d-əx \({ }^{w} \quad g^{w} \partial l\) hay \(\quad\) วəł-tu-bš-əx \({ }^{w}\)
butcher-LV-CTL-PI SB-boil-LV-CTL-PI CONJ CONJ eat-CS-1SG-PI
"He butchered it, boiled it and then fed me."


CONJ chop-DAT-CTL-M 1SG backpack-CTL-PI 1SG come-CS-PI
"Then he chopped it up for me and I packed it on my back and brought it."


ADD-boil-DAT-CTL-M DET in-law-3.POS CONJ eat-CS-PI
He boiled some for his in-law and fed him.

Rałtx \({ }^{w} \partial x^{w}\) tiił \(q^{w i i l}{ }^{\text {x }}{ }^{w} s\).
Pวł-tx \({ }^{w}-\partial x^{w}\) tiił \(q^{w i l}{ }^{\text {w }}{ }^{w}-s\)
eat-CS-PI DET in-law-3.POS
He fed his in-law.


finish-PI CONJ give.food/drink-LC OBL by.means.of-go.home-PI

DET DET raven PERV-LOC DET NMZR-one's.own-3.POS house He finished and he gave him some food so that Raven would go home to his own house.
(91) \(g^{w} ə l\) šədz\(ə l g^{w} ə l\) Puləx̌əd tiił čəł c'ac'uc \(g^{w} ə l\) čəł t'isəd \(g^{w} ə l\) cuud tsiił čəg \({ }^{w} ə s ̌\),

gwal šadzəl gwal Puləx̌-ə-d tiił čał c'ac'uc gwol CONJ go.outside CONJ gather-LV-CTL DET make bow CONJ

make arrow CONJ tell-LV-CTL DET wife INTERJ FUT-go
čəd \(\mathrm{dx}^{\mathrm{w}}\)-Ral \(\quad \mathrm{k}^{\mathrm{w} i}\) šəg \({ }^{\mathrm{w}} \neq\) Pə \(\mathrm{k}^{\mathrm{w} i} \quad \mathrm{~s}\)-Pubdi?
1SG PERV-LOC DET path OBL DET NMZR-hunter
And he went outside and gathered something to make a bow and make arrows and he told his wife, "Oh, I am going to go to the path of a hunter."
(92) huy Pux̌wəx.
huy \(P u x^{w}-\partial x^{w}\)
CONJ go-PI
Then he went.
ləx̌iləx \({ }^{w} g^{w} \partial l ~ P u x^{w} \partial x^{w}\) lə(a)bsc'ac'uc lə(a)bst'isəd.
ləx̌-il-əx \({ }^{w} \quad g^{w} \partial l\) Pux̌w-əx \({ }^{w}\) lə-Pabs-c'ac'uc lə-Pabs-t'isəd day.light-INCH-PI CONJ go-PI PROG-have-bow PROG-have-arrow The next day he went with a bow and arrows.


eventually PROG-come DET elk
Eventually, an elk came.
(95) t'uuc'utab Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) bəč.
t'uc'-u-t-əb Pə tiił \(k^{w} a q^{w} g^{w} \partial l\) bəč
shoot-LV-CTL-M OBL DET raven CONJ fall.down
Raven shot it and it fell.

 CONJ NEG PROG-ago PROG-come DET NMZR-man CONJ
cut Pa-‥ to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\)-šəd \(\mathrm{g}^{\mathrm{w}} \boldsymbol{\rho}\) _ ?ihil
say EMPHAT-EMPHAT DET raven-foot FM _stink
And it was not long before a man was coming and he said, "Ah! There's a smell of raven feet.
(96.2) Pihild \(\mathrm{k}^{\mathrm{w} i}\) dšəg \({ }^{\mathrm{w}} \neq\)."

Pihil-d \(\mathrm{k}^{\mathrm{w} i} \quad \mathrm{~d}\)-šəg \({ }^{\mathrm{w}} \neq\)
stink-CTL DET 1SG.POS-path
It's stinking up my path."
"Pu‥ x̌id \(\partial w ’(\partial) g^{w}(\partial)\) adsucut(t)ubš."
Pu- \(\cdots\)-x̌id \(\quad\) ә'ə \(g^{w} ə-a d-s-\) Pu-cut-tu-bš
INTERJ-EMPHAT-why EXCL SUBJ-2SG.POS-NMZR-SB-say-CS-1SG
"Oh. Why in the world did you say that to me?"
(98) "tuqa cut \(? ə\) tiił."
tu-qa cut Po tiił
PST-many say OBL 3PRS
"Many have said that."
(99) \(\mathrm{x}^{\mathrm{w}} \mathrm{i}^{2} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) supihil.
\(\mathrm{x}^{\mathrm{w}} \mathrm{i}\) ? \(\quad \mathrm{k}^{\mathrm{w}} \quad\) s-Pu-Pihil
NEG DET NMZR-SB-stink
"They don't stink."
(100) \(\mathrm{x}^{\mathrm{w}}{ }^{i} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) supihil \(\qquad\) \(g^{w} \partial l\) Pihil t(i) adšəg \({ }^{w} \neq\).


NEG DET NMZR-SB-stink CONJ stink DET 2SG.POS-path They don't stink___, and they didn't stink up your path."
(101) \(\operatorname{cut}(t) ə b\) Pa tiił, " Puu. "
cut-t-əb Pə tiił Pu
say-CTL-M OBL 3PRS INTERJ
That one said to him, "Oh."
(102.1)" Puu.

Pu
INTERJ

tux̌ \({ }^{w}\) čəd lə-२əえ dxw-Pal
just 1SG PROG-come PERV-LOC
gwə-ad-s-łil-t-s \({ }^{\text {º }}\) tiił
SUBJ-2SG.POS-NMZR-give.food/drink-CTL-1SG OBL DET
ad-x̌əč g \({ }^{\text {w}} \partial l\) lip-lil-əš čəd Pə t'uc'-u-d
2SG.POS-thoughts CONJ DIM-far-CTL 1SG OBL shoot-LV-CTL
"Oh. I just came for what food you want to give me and I will take away a little bit of what was shot."
(103) Puu š(ə) \(x^{w i}(?)\) l(əh)aPł.

Pu šə \(\mathrm{x}^{\mathrm{w} i} \mathrm{i}\) lo-haPł
INTERJ DET NEG PROG-good
Oh. That's not good.



butcher-LV-CTL-M DET NMZR-elk CONJ leave.alone-PI
\begin{tabular}{lllll} 
s-qwutəb & g\(^{w} \partial l\) & \(q^{w}\) als-ši-t-əb & ?ə & tiił \\
NMZR-disease & CONJ & boil-DAT-CTL-M & OBL & DET
\end{tabular}
\(\mathrm{s}-\mathrm{q}^{\prime} \mathrm{\partial d}^{\mathrm{z}} \mathrm{O}_{\mathrm{x}} \quad\) hik \(^{\mathrm{w}}\)
NMZR-intestines big
He butchered the elk and removed the diseased part and boiled abundant intestines.


eat-CS-M-PI DET raven CONJ eat-DERV-PI CONJ eat-DERV-PI
gwal \(\quad\) วəł-əd-əx \({ }^{w}\)
CONJ eat-DERV-PI
He fed Raven and he ate and ate and ate.

f(u)adsdzaalqus."
huy \(\dot{\lambda}_{\partial k^{w}-s ̌ i}\)-t-əb huy \(g^{w} \partial l\) cut-t-əb-əx \({ }^{w}\) łu-t'uk'w
CONJ chop-DAT-CTL-M CONJ CONJ tell-CTL-M-PI FUT-go.home
čəx \({ }^{w} \quad x^{w i p}-\cdots \quad k^{w i} \quad \nsucceq u-a d-s-d^{z} a l q-u s\)
2SG NEG-EMPHAT DET FUT-2SG.POS-NMZR-turn.around-face
Then he cut it up for him and told him, "You will go home and you are not to turn around."
(107) " huy čəx \({ }^{w}\) ləPux̌w \({ }^{w}\) 'aqid."
huyčəx \({ }^{w}\) lə-Pux̌wq'aqid
do 2SG PROG-go always
"You will just continue going, always."
(108) "lələk’wədəxw tiił sq’wəl."
lo-lək'w-ว-d-əxw tiił s-q'wol
PROG-eat.up-LV-CTL-PI DET NMZR-cook
"Eat what was cooked as you go along."

tu-cut-t-əb-s \(\quad\) Pəbil’ čəx \({ }^{w}\) gw\(^{w}\)-cəwəł čəx \({ }^{w}\)
PST-tell-CTL-M-3.POS if 2SG SUBJ-hungry 2SG
łu-lək'w-ə-d to \(q^{\prime}{ }^{\prime}\) əl
FUT-eat.up-LV-CTL DET cook
He had told him, "If you get hungry, eat what's cooked."
(110) \(\mathrm{g}^{\mathrm{w}} \partial l\) २ux̌w \({ }^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) Pi \(\cdots \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) łəči(l).

CONJ go-PI DET raven EMPHAT-EMPHAT CONJ arrive
And Raven went a long ways and he arrived.

x̌wul' lə-č’it-il-əx \({ }^{w}\) tiił Pa-Pal-s \(\quad g^{w} \partial l ə ~ b ə c ̌-ə s ̌ ~\)
just PROG-near-INCH-PI DET DIM-LOC-3.POS CONJ put-CTL
tiił s-čabap-s
DET NMZR-backpack-3.POS
He was just getting close to his little house when he put down his pack on his back.

Pəsx̌əqič."
Pux̌ \({ }^{w}\) gwal cu-u-d tsiił čəgwəš-s Pux̌w-c quilex̌w
go CONJ tell-LV-CTL DET wife-3.POS go-APP in-law
Pu-lu-u-c-ə--ši-s s-xwi?xwi? Pal tudi?
SB-hear-LV-APP-EPTH--DAT-1SG NMZR-forage LOC over.there
Pəs-x̌əq-ič
STAT-wrap.around-back
He went and told his wife, "Go get the game that in-law listened to me about that is over there all wrapped up in a pack."
(113) "xwak'wiləxw čad š( \(\partial\) ) to bəčəš."
\(x^{w}{ }^{w}{ }^{\prime}{ }^{w}-i l-\partial x^{w}\) čəd šə to boč-əš
tired-INCH-PI 1SG DET DET put-CTL
"I got tired, so I put it down."
(114) Pux̌w tsiił sładay?.

Pux̌w tsiił s-ładay?
go DET NMZR-woman
The women went.
(115) łəčis \(\mathrm{g}^{\mathrm{w}} \mathrm{ol} \mathrm{k}^{\mathrm{w}}\) ədəd.
łəčil-s \(\quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \quad \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}\)
arrive-APPL CONJ take-LV-CTL
She arrived to where it was and took it.
(116) day' ti p’əq'ac tiił جəsbəč.
day' ti p’əq'-ac tiił ?əs-bəč
only DET rotten.wood-tree DET STAT-lay
It was just rotten wood laying there.
(117) Pəsx̌əqič.

२əs-x̌əq-ič
STAT-bind-spine
It was wrapped up in a pack.
(118) t'uuk’w, gwəl cuud, "xwii? \(k^{w} \partial ~ d s P a y d x{ }^{w} k^{w i}\) dəč’up."
t'uk'w gwal cu-u-d \({ }^{\text {w }}\) wip kw d-s-Pay-dx \({ }^{w}\)
go.home CONJ tell-LV-CTL NEG DET 1SG.POS-NMZR-find-LC
\(\mathrm{k}^{\mathrm{w}} \mathrm{d}\) deč'u?
DET one

She went home and she told him, "I didn't find one."
" \(\mathrm{Pa} \cdots\) ? ux̌x \(^{w}\) \(\qquad\) Pał."
Pa-‥ Pux̆w \({ }^{\text {Pał }}\)
EMPHAT-EMPHAT go fast
"Ah. Go \(\qquad\) fast."
(120) " Pəsx̌əqič."

วəs-x̌əq-ič
STAT-wrap.around-back
"It's wrapped in a pack."
(121) " \(x^{w i}\) ip ləPal tudi? dipi."
\(x^{w i}\) lə lo-pal tudi? dip-i
NEG PROG-LOC over.there other.side-DERV
"It is not over there."
(122) Pux̌w bəlk \({ }^{w}\) tsiił sładəy? \(g^{w} \partial l\) アux̌w \(g^{w}\) ələ łəčis.

go return DET NMZR-woman CONJ go CONJ arrive-APPL
The woman went to return and went to where it was.
(123) daay' ti Pa.
day' ti Pa
only DET exist
That's all that was there.
(124) huy tubəPux̌w.
huy tu-bə-Pux̌w
CONJ PST-ADD-go
Then she'd gone again.
(125) bəcuud, " huy \(x^{w i}{ }^{\text {i }} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) dsuPaydx \({ }^{w}\) PuPux̌w \({ }^{w}\) cəx \({ }^{w}\)."
bə-cu-u-d huy \(x^{\text {wi}}\) i? \(\mathrm{k}^{\mathrm{w} i}\) d-s-Pu-Pay-dx \({ }^{w}\)
ADD-tell-LV-CTL COP NEG DET 1SG.POS-NMZR-SB-find-LC
Pu-Pux̌w-c-əxw
SB-go-APP-2SG.S
She told him again, "It is such that I couldn't find what you went for."
(126)
"Puu xwi? Pu huy Pəsx̌əqič."
Pu \(x^{w i}\) Pu huy Pəs-x̌əq-ič
INTERJ NEG INTEROG COP STAT-wrap.around-back
"Oh. Is it not there wrapped up in a pack?"
(127) Puux̌w buusałi(l) gwəl cutəbəx \({ }^{w}\) ?ə tsiił sładəyP, "Puu, ... day’ šə p’əq’ac š(ə) asx̌əqič Pal š( () al tudip."

Pux̌ \({ }^{w}\) buus-ał-il gwal cut-t-əb-əx \({ }^{w}\) Pə tsiił
go four-times-INCH CONJ tell-CTL-M-PI OBL DET
\begin{tabular}{llllll} 
s-ładəy? & Pu & day' & šə & p'əq'-ac & šə \\
NMZR-woman & INTERJ & only & DET & rotten.wood-tree & DET
\end{tabular}

Pəs-x̌əq-ič Pal šə Pal tudi?
STAT-bind-back LOC DET LOC over.there
She went the fourth time and the woman told him, "Oh, the wrapped pack is just rotten wood over there."


come-PI 2SG CONJ 2SG SB-look-LV-CTL LOC DET
s-Pu-łap-ł-il-s
NMZR-SB-arrive.there-DERV-INCH-3.POS
"You come and look at it at the place where you arrive to get it."
(129) Pux̌w \({ }^{w} x^{w}\) tiił \(k^{w a q^{w}} g^{w} \partial l l a P b\).

Pux̌w-əx \({ }^{w}\) tiił \(k^{w} a q^{w} g^{w} \partial l ~ l a p b\)
go-PI DET raven CONJ look
Raven went and looked.
(130) "Puu bədił tudsčəba? tuhuy p’əq’ac st’ək’wəbəx"."

Pu bə-dił tu-d-s-čəba?
INTERJ ADD-DEICT PST-1SG.POS-NMZR-backpack
tu-huy p'əq'-ac s-t'ək'wəb-əx \({ }^{w}\)
PST-COP rotten.wood-tree NMZR-wood-PI
"Oh. This is still my pack that had become rotten wood."
(131) wiix̌ \({ }^{w}\) ti kwaq \({ }^{w}\) ? \({ }^{\text {to }}\) bayəc.
wix̌ \(^{w}\) ti \(k^{w}\) aq \({ }^{w}\) ? \(\partial\) to bayac
lose DET raven OBL DET meat
Raven lost his meat.
(132) t'uuk’w (h)ilgw.
t'uk'w hilgwo?
go.home 3PL
They went home.
(133) x̌icilə \(x^{w} g^{w} \partial l\) Pux̌w \({ }^{w} \partial x^{w} t x^{w} \partial l\) stulək \({ }^{w} g^{w} \partial l\) huyudəxw tiił piš < ...> tiił yidad. x̌icil-əx \({ }^{w} g^{w} \partial l\) Pux̌w-əx \({ }^{w}\) dxw wal s-tulək \({ }^{w} \quad g^{w} \partial l\) angry-PI CONJ go-PI PERV-LOC NMZR-river CONJ
huy-u-d-əxw tiił piš tiił yidad
make-LV-CTL-PI DET fish DET fish.trap
He was angry and he went to the river and he made fish... a fish trip.
(134) čəłə c’əlusəds.
čəł c'əl-us-əd-s
make obstruct.view-face-INSTR-3.POS
He made his fish weir.
(135) huy \(g^{w} ə l a l d ə x^{w}\) tiił salmon tiił bək \({ }^{\text {w }}\) stab, sčədadx \({ }^{w} \partial x^{w}\).
huyg \({ }^{w}\) əlal-d-əx \({ }^{w}\) tiił salmon tiił bok’w s-tab
CONJ kill-CTL-PI DET salmon DET all NMZR-what
s-čədadx \({ }^{\text {w }}\)-əx \({ }^{\text {w }}\)
NMZR-salmon-PI
Then he killed salmon of all kinds, salmon.
(136) \(q^{\prime} w u(?) h \partial x^{w}\) stab su?uləx̌ədəx \({ }^{w}\).
q'wup-h-əx \({ }^{w}\) s-tab s-Pu-Puləx̌-ว-d-əxw
gather-EPTH-PI NMZR-what NMZR-SB-gather-LV-CTL-PI
He put the things that he gathered together.
(137) Paahəx \({ }^{w}\).

วa-h-әx \({ }^{\text {w }}\)
locate-EPTH-PI
There he was.
huuy, <...> Pahəx \({ }^{w}\) ti \(q^{w i l x^{w}}\) sg \(^{w} \partial l u b\).

CONJ exist-EPTH-PI DET in-law NMZR-pheasant
Then there was in-law Pheasant.
(139) huuy, <...> gwiplubtx \(^{w} \partial x^{w}\) tsi bədəPs tx \({ }^{w} \partial l\) tiił \(<\ldots>\) sk'aPa \(\grave{\lambda}\).
huy \(g^{w i}\) iPlub-tx \({ }^{w}-\partial x^{w}\) tsi bədə?-s dx \({ }^{w}-\) Pal tiił
CONJ pheasant-CS-PI DET one's.child-3.POS PERV-LOC DET
s-k'apax
NMZR-river.otter
His daughter had been made a little pheasant for River Otter.
(140) Puux̌ \({ }^{w} t x^{w}\) tiił bədə?s q\(q^{w i l x^{w}}\).

Pux̌w-txw tiił bədə?-sqwilix̌ \({ }^{w}\)
go-CS DET one's.child-3.POS in-law
He took to the issue of the in-law of his daughter.
(141) "biPaa dqwilx̌w."
bi-Pa d-q \({ }^{\text {wil }}{ }^{\text {w }}\)
ADD-exist 1SG.POS-in-law
"This is also my in-law."
(142) "łəčisbicid čəd."
łočil-s-bi-t-sid čəd
arrive-3.POS-REL-CTL-2SG 1SG
"I have arrived to see you."
 huuyucid gwal t'uk'w.

go DET NMZR-river.otter CONJ kill-CTL DET NMZR-salmon

CONJ cook-DAT-CTL-M CONJ eat-CS-M CONJ finish-mouth CONJ
t'uk'w
go.home
River Otter went and killed a salmon and baked it for him and fed him and he finished eating and he went home.
(144) Puu ləsg \({ }^{w} \partial k^{w} \partial d a l a q c^{c} \partial x^{w}\) dq \(^{w} i l \check{x}^{w}\).

Pu lə-جəs-gwə-kwəd-al-aq čəx \({ }^{w} \quad\) d-qwiľ̌ \({ }^{w}\)
INTERJ PROG-STAT-SUBJ-take-LOC-DERV 2SG 1SG.POS-in-law
"Oh, you can come to get some(?), my in-law."
(145) < cut tiił ... cut tiil ... cut>
cut tiił cut tiił cut
say DET say DET say
<He said... He said... He said>
< do ...> Puux̌x \({ }^{\text {w }}\) tiił sk'apax \({ }^{\hat{x}}\) tx \({ }^{w}\) əl tiił.
Pux̆w tiił s-k'aPax dx tiił
go DET NMZR-river.otter PERV-LOC 3PRS
River Otter went to him.


go go.toward.water PERV-LOC DET NMZR-river CONJ CONJ
sa-sax \({ }^{\text {w }} \partial b \quad\) šəq
DIM-jump above
He went down to the river and fluttered around above.
(148) \(\mathrm{x}^{\mathrm{w} i} \mathrm{i} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) s?usis.
\(x^{w i} \quad \mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{s}\)-Pus-il-s
NEG DET NMZR-dive-INCH-APPL
He didn't dive for it.

\(x^{w}\) i? \(g^{w} \partial-s-g^{w} \partial l a l-d-s \quad\) tiił s-čədadx \({ }^{w}\)
NEG SUBJ-NMZR-kill-CTL-3.POS DET NMZR-salmon
He couldn't kill a salmon.
(150) huy tułəq \({ }^{\mathrm{w}}\) tiił stabs \(\mathrm{k}^{\mathrm{w}}(\mathrm{i})\) łəbəx\({ }^{\mathrm{w}} \partial b\) š(ə) šig \({ }^{\mathrm{w}} \mathrm{ag}^{\mathrm{w}}(\mathrm{l}(\mathrm{l})\).
huy tu-łəqw tiił s-tab-s \({ }^{w}{ }^{w i}\) __łə-bə-xwəb šə
CONJ PST-wet DET NMZR-thing-3.POS DET _REP-ADD-throw DET
šigw-agwil
emerge-put.self.in.action
His things had just gotten wet, that is what the one who was getting out of the water discarded.
(151) Puux̌w.

Pux̌ \({ }^{\text {w }}\)
go
He went.
(152) "Puu dqwily̌"."

Pu d-qwilx̆ \({ }^{\text {w }}\)
INTERJ 1SG.POS-in-law
"Oh, my in-law."


fine 2SG-CONJ STAT-
<"You can...">

Pux̌w-əx \({ }^{w}\) tiił tiił s-k’aPaえ \({ }^{2}\) dxw-Ral tiił PaPal
go-PI DET DET NMZR-river.otter PERV-LOC DET house
River Otter went to the house.


INTERJ go.outside DET NMZR-river.otter CONJ gather-DAT-CTL-M
?ə tiił s-čədadx \({ }^{w}\) gwal łəg \({ }^{w}\)-il
OBL DET NMZR-salmon CONJ leave-INCH
Ah, River Otter went outside and gathered some salmon for him and left him.
(156)
ləx̌i(l) gwolə Pux̌w txwal tiił sxwołq’w.
ləx̌-il \(\quad g^{w} \partial l ə ~\) ux̌ \(^{w} \quad d x^{w}\)-Ral tiił \(\quad s-x^{w} ə \not q^{\prime}{ }^{w}\)
day.light-INCH CONJ go PERV-LOC DET NMZR-water.osel
The next day, he went to Water Osel.
 PuPsi(l) PuPsi(l) PuPsi(l) gwal Paa入tx \({ }^{\text {w }}\) qəlx̌.

INTERJ go.outside DET NMZR-water.osel in-law CONJ take-LV-CTL
tiił šx \({ }^{w}-\) Pi-Pax̌wad \({ }^{\text {ww}}{ }^{w}\) Pux̌ \({ }^{w}\) gwal PuPs-il PuPs-il
DET PERV-DIM-basket CONJ go CONJ dive-INCH dive-INCH
PuPs-il \(\quad g^{w}\) al \(\quad\) Pə齐-txw \({ }^{w}\) qalx̌
dive-INCH CONJ come-CS salmon.eggs
Oh, in-law Water Osel went outside and he took a basket and went and dove and dove and dove and brought some salmon eggs.
(158) \(q^{w}\) aalsšid tiił \(q^{w i l y ̌ x}{ }^{\text {w }}\).
\(q^{\text {walls-ši-d }}\) tiił \(q^{\text {will }}{ }^{\text {w}}-s\)
boil-DAT-CTL DET in-law-3.POS
His in-law boiled them for him.
(159)
\(\dot{\lambda}_{\text {ə }}\) bayusšid \(g^{\text {w}}\) ələ łubtx \({ }^{w}\).
خ̀ \(\partial b-a y-u s-s ̌ i-d \quad ~ g w a l ə ~ ł u b-t x^{w}\)
***-LV-face-DAT-CTL CONJ feed.soup-CS
He made fish egg soup and fed him.

huy-ucid \(g^{w} \partial l \quad t^{\prime} u k^{\prime}{ }^{w}-t x^{w}\) tiił \(\quad s-k^{\prime}{ }^{w} a d-\partial x^{w}\)
finish-mouth CONJ go.home-CS DET NMZR-dip.out-PI
He finished eating and took home what was dipped out from the water.
(161) < ləx̌i(l) gwələ ... > ləx̆-il \(\quad g^{\text {w}}\) əl
day.light-INCH CONJ
\(<\) The next day ...>

\(\begin{array}{llllll}\text { lax̌-il } & \text { g}^{w} ə l & \text { bə-Pux̌ } \\ \text { day.light-INCH } & \text { dxw-Ral } & \text { tiił } & \text { dədč'u? } \\ \text { CONJ ADD-go } & \text { PERV-LOC } & \text { DET } & \text { one.person }\end{array}\)
\(q^{w i l}{ }^{\text {rix }}-s\)
in-law-3.POS
The next day, he also went to his one in-law.
(163) łəčis.
łəčil-s
arrive-APPL
He came to see him.

tu-cu-u-d-əx \({ }^{w} \quad g^{w i-i}-d \quad\) ti \(q^{\text {wil }}{ }^{\text {w}}{ }^{\text {w }}-s \quad \dot{\lambda} u b\)
PST-tell-LV-CTL-PI request-LV-CTL DET in-law-3.POS fine
čəx \({ }^{w} \quad\) Pu-२əえ̇ \(\quad\) chíshəmł
2SG SB-come ***
He said to him, he invited his in-law, "You can come. Here it is."

え̀ ub čəx \({ }^{w} \quad\) Pu- \(\mathrm{P} \partial \grave{x}\)
fine 2 SG SB-come
"You can come."
(166) Pux̌w tiił \(q^{w i l}\) x̌ \(^{w} s g^{w} ə l\) łəči(l) \(<\ldots>g^{w} ə l\) cutəb Pə tiił.

go DET in-law-3.POS CONJ arrive CONJ tell-CTL-M OBL 3PRS His in-law went and arrived and he told him.


arrive DET in-law-3.POS CONJ take-LV-CTL DET
šxw-Pi-Pax̌wad \(\quad g^{w}\) l \(\quad\) Pux̌w
PERV-DIM-basket CONJ go
His in-law arrived and he took a basket and went.


go CONJ go.toward.water DET raven CONJ gather-LV-CTL
tiił qalx̌
DET salmon.eggs
He went and Raven gathered some salmon eggs.


NEG DET NMZR-forage-3.POS CONJ go.home
He didn't have any catch and he went home.


take-LV-CTL DET in-law-3.POS DET PERV-DIM-basket CONJ
Puləx̌-ši-t-əb \(\quad\) วə tiił qəľ̌ \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) łəgw-il
gather-DAT-CTL-M OBL DET salmon.eggs CONJ leave-INCH
His in-law took the basket and gathered salmon eggs for him and left him.
(171) šəg \({ }^{w i l}\).
šəq-il
raise-INCH
He honored him.

hay Pistə P-b gwə bə-Pux̌ \({ }^{w}\) dx \({ }^{w}\)-Ral tiił s-čətx \({ }^{w} \partial d\)
CONJ like-M CONJ ADD-go PERV-LOC DET NMZR-black.bear
So, that's what happened and he went to Bear.


arrive PERV-LOC DET NMZR-black.bear in-law-3.POS CONJ say
Paa d-qwiľ̌ \({ }^{\text {w }}\) Pu-łəčil čəd
INTERJ 1SG.POS-in-law SB-arrive 1SG
He came to his bear in-law, and he said, "Ah my in-law, I have arrived."
(174) c'ag wačib tiił < ...> \(q^{w i l i x^{w} s . ~}\)
c'ag \({ }^{w}\)-ači-b tiił \(q^{w i l \check{x}^{w}}\)-s
wash-hand-M DET in-law-3.POS
His in-law washed his hands.
(175) c'agwačib gwol kwədəd tiił ləq'wəy? gwol Tistəb tx \({ }^{w} \partial l\) tiił tiił.

wash-hand-M CONJ take-LV-CTL DET platter CONJ happen-M
dx \({ }^{w}\)-Ral tiił tiił

\section*{PERV-LOC DET DET}

He washed his hands, took a platter, and he positioned them for it.
(176) hədəd tiił čaləš Pal tiił hud.
həd-ə-d tiił čaləš Pal tiił hud
warm/hot-LV-CTL DET hand LOC DET fire
He warmed his hands on the fire.


pour-PI DET NMZR-grease
The grease poured.
(178) qa \(\cdots\) sx̌̌ \({ }^{\text {² }}\) s ləč' tiił.
qa-… ləč’ tiił
many-EMPHAT NMZR-grease fill 3PRS
There was a lot of grease that filled it.
(179) \(q^{w u P q}{ }^{w} a P d i d\).
\(q^{\text {w }}{ }^{\text {uPqwap-did }}\)
drink-CTL
It drank it up.
(180) Pałtubəx \({ }^{\mathrm{w}}\).

Pəł-tu-b-əx \({ }^{\text {w }}\)
eat-CS-M-PI
He fed him.
(181) c'ibtubəx \({ }^{w}<\) tiił ... tiił ...> tiłł \(k^{w} q^{w}\).
c'ib-tu-b-əx tiił tiił tiił \({ }^{w}{ }^{w} a q^{w}\)
dip.into-CS-M-PI DET DET DET raven
It was for Raven to dip it in that.
(182) アəłədəq.

วəみ-әd-əq
eat-DERV-DERV
He gobbled it up.
(183) huuy \(g^{w} ə l\) Pux̌ \({ }^{w}\).
huy \(g^{w} \partial l\) Pux̌w
CONJ CONJ go
And then he left.
(184) t'uk'w.
\(t^{\prime} u k\) ’ \({ }^{\prime}\)
go.home
He went home.
(185)

Pu łu-s-gwa-bi-t-s čax \({ }^{w}\) d-qwilx̌ \({ }^{w}\)
INTERJ FUT-NMZR-accompany-REL-CTL-1SG 2SG 1SG.POS-in-law
łu-s-kwod-al-aq čəx \({ }^{w}\)
FUT-NMZR-take-LOC-DERV 2SG
"Oh, you will join me, my in-law, to come get some."
Pistəb < tə ...> ti sčətxwəd gwəl cut, "Puu tugwiitəb čəd Pə šə dqwily̌w."

happen-M DET DET NMZR-black.bear CONJ say INTERJ

PST-invite-LV-CTL-M 1SG OBL DET 1SG.POS-in-law
That's what Bear did, and he said, "Oh, you had invited me, my in-law."
(187) hay Pux̆ \({ }^{\text {w }}\) วxw.
hay \(\quad\) Pux̌w \(-2 x^{w}\)
CONJ go-PI
So, he went.

təst(ə)sačib.
łəčil tiił tiił s-čətx \({ }^{w}\) əd \(\mathrm{dx}^{\mathrm{w}}\)-Ral tiił
arrive DET DET NMZR-black.bear PERV-LOC DET

in-law-3.POS CONJ wash-hand-M DET in-law-3.POS CONJ
təs-təs-ači-b
DISTR-do.with.hand-hand-M
Bear got there to his in-law and he washed his hands and his in-law held his hands up.
(189)
\(t^{\prime} \partial t^{\prime}(\partial) q^{\prime} \partial b \partial x^{w}\) tiił čaləš gw \({ }^{w}\) k'əqəx \({ }^{w}\).
t'ə-t'əq'-əb-əx \({ }^{w}\) tiił čaləš \(g^{w} \partial l\) k'əq-əx \({ }^{w}\)
DISTR-crack-M-PI DET hand CONJ fall.on.back-PI
His hands cracked and he fell on his back.
 \(\mathrm{g}^{\mathrm{w}}\) ə ə \(^{\mathrm{w}} \neq\).


fill-EMPHAT DET a.lot DET platter OBL DET in-law CONJ
ł \({ }^{\mathrm{w}}{ }^{\mathrm{J}}\)
leave
Bear washed his hands and fried his hands and filled his in-law's platter full and left him.
(191) łaagw \({ }^{w}\).
łəgw
leave
He left him!
(192) \(3 u x^{w} \partial x^{w} t x^{w} \partial l\) tiił < ... \(>\) sč'ətx̌, ti dəč'u? \(q^{w i} i\) x̌w \(^{w} s\).

Pux̌w-əxw dx \({ }^{w}\) wal tiił s-č’ətx̌ ti doč'u?
go-PI PERV-LOC DET NMZR-king.fisher DET one
\(q^{\text {wil }}{ }^{\text {xै }}-s\)
in-law-3.POS
He went to King Fisher who was one of his in-laws.
(193) łəčis tiił sč'ətx̌ gwol cuud, "yaa dqwilx̌̌w, łəčisbicid čəd."

arrive-APPL DET NMZR-king.fisher CONJ tell-LV-CTL EMPHAT
d-qwilǐ̌w \({ }^{w}\) Łəčil-s-bi-t-sid čəd
1SG.POS-in-law arrive-APPL-REL-CTL-2SG 1SG
He arrived to King Fisher and told him, "Ah, my in-law, I have arrived to see you."

sčədadx \({ }^{w}\).
k'wit' tiił s-č'ətx̌ gwolə _Pu?s-il
go.toward.water DET NMZR-king.fisher CONJ dive-INCH

dive-INCH dive-INCH EMPHAT-EMPHAT CONJ take-CS DET
s-čadadx \({ }^{w}\)
NMZR-salmon
King Fisher went down to the water and dove and dove and dove for a long time and got some salmon.


cook-CTL DET in-law-3.POS CONJ eat-CS
He baked it for him and fed him.
(196) Pałtx \({ }^{w}\) tiił \(q^{w i l}{ }^{1} \check{x}^{w} s\).

Pał-tx \({ }^{w}\) tiił \(q^{\text {wil }}{ }^{\text {x }}{ }^{\text {w }}-s\)
eat-CS DET in-law-3.POS
He fed his in-law.
(197) huuy gwol t'uk’w \(g^{w} ə l\) cutəli, "Pəskwalaq čəx \({ }^{w}\) dq \({ }^{w} i l \check{x}^{w}\)."
huy \(g^{w} \partial l \quad t^{\prime} u k^{\prime} w \quad g^{w} \partial l\) cut-əli \(\quad\) Pəs-kw \({ }^{\mathrm{w}} \partial \mathrm{d}-\mathrm{al}-\mathrm{aq}\)
CONJ CONJ go.home CONJ say \({ }^{* * *}\) STAT-take-LOC-DERV
čəx \({ }^{w} \quad\) d- \(q^{w i l}{ }^{\text {w }}{ }^{\text {w }}\)
2SG 1SG.POS-in-law
And then he went home, saying, "You will come get some(?), my in-law."
(198) Puux̌w tiił \(q^{w i l}{ }^{1}\) x̌ \(^{w}\) s.

Pux̌ \({ }^{w}\) tiił \(q^{w i l} \check{x ̌}^{w}-s\)
go DET in-law-3.POS
His in-law went.

łəčil tiił \(q^{w i l}\) lx \(^{w}-s \quad g^{w} \partial l\) cu-u-d \(\quad\) Pu-łəčil-əx \({ }^{w}\) čəx \({ }^{w}\)
arrive DET in-law-3.POS CONJ tell-LV-CTL SB-arrive-PI 2SG
\(d-q^{w i l x^{w}} \quad\) Po \(\quad\) s-tab \(\quad g^{w i-i-t-s ~}\)
1SG.POS-in-law OBL NMZR-what invite-LV-CTL-1SG
His in-law arrived and told him, "You have arrived, my in-law, for what you ask of me."
(200) šadzil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) PuPsi(l) Pu Psi(l).
šadzil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{w} \mathrm{~g}^{\mathrm{w}}\) al PuPs-il PuPs-il
go.outside DET raven CONJ dive-INCH dive-INCH
Raven went outside and dove and dove.
(201) \(\mathrm{X}^{\mathrm{w}} \mathrm{ii}\) ? \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}(\mathrm{d}) \mathrm{x}^{\mathrm{w}}\) sčədadx \({ }^{\mathrm{w}}\).

NEG SUBJ-take-LC NMZR-salmon
He couldn't catch a salmon.
 \(q^{w i l}{ }^{\text {x }} s\).
\(\begin{array}{lllll}\text { x̌ic'-il-əxw }^{w} & \text { tiił } & \text { s-č'วtx̌ } & \text { g}^{w} \partial l & k^{\prime}{ }^{\prime} \text { it' } \\ \text { ashamed-INCH-PI } & \text { DET } & \text { NMZR-king.fisher } & \text { CONJ } & \text { go.toward.water }\end{array}\)
gwal \(^{w}\) Puləx̌-ə-d tiił \(\quad\) s-čədadx \({ }^{w} \quad g^{w} \partial l\)
CONJ gather-LV-CTL DET NMZR-salmon CONJ
t'uk'w-tx \({ }^{w}\)-ši-d tiił \(q^{w i l}{ }^{1}\) x̌w \(^{w}-s\)
go.home-CS-DAT-CTL DET in-law-3.POS
King Fisher felt ashamed and went down to the river and gathered some salmon and brought it home for his in-law.
(203) łəəgw.
łəgw
leave
He left him!

Pux̌w-c tiił dəč'u? \(q^{w i l x^{w}}\)-s \(g^{w} ə l\) cut Paa
go-APP DET one in-law-3.POS CONJ say INTERJ
d-qwilı̌ \({ }^{\text {w }}\) Pu-łəčil čəxw
1SG.POS-in-law SB-arrive 2SG
He went to go see one of his in-laws and said, "Ah, my in-law, you have arrive."
 \(k^{w}\) awal'.
šadzil t iił \(q^{w i l} \mathrm{lx̌m}^{\mathrm{w}}-\mathrm{s} \quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) čə-čəx̌-ว-d _ tiił
go.outside DET in-law-3.POS CONJ DISTR-split-LV-CTL 3PRS

club-ground-CS DET alder CONJ spear-EMPHAT-M steel.head His in-law went outside and cracked some alder by hitting it on the ground and speared a lot of steel head.
(206) \(q^{\prime w}(u)\) š(ə) wəš(Š)id tiił \(q^{w i l \check{x}}{ }^{w}\) s huy \(g^{w} \partial l\) Pəłtx \({ }^{w} g^{w} \partial l\) huuy \(g^{w} \partial c ̌ \partial b a P t x^{w} g^{w} \partial l\) t'uk'w.
q'wu? šə wəš-ši-d tiił quwiľ̌w \({ }^{\text {w }}\)-s huy gwal put.together DET distribute-DAT-CTL DET in-law-3.POS CONJ CONJ

eat-CS CONJ CONJ SUBJ-backpack-CS CONJ go.home
He put together what he distributed to his in-law and fed him and then he could have him pack it on his back and he went home.
(207)

cu-u-d-əx \({ }^{w}\) ti \(\quad q^{\text {wilľ̌ }}{ }^{\text {w }}-s \quad \dot{\lambda} u b \quad\) čəx \({ }^{w} \quad\) Pu-
tell-LV-CTL-PI DET in-law-3.POS fine 2SG SB-
He told his in-law, "You can..."
(208) "‘え入 ub čəxw łusgwabic."
\(\dot{\lambda} u b\) čəx \({ }^{w}\) łu-Pəs-gwa-bi-t-s
fine 2SG FUT-STAT-accompany-REL-CTL-1SG
"You can join me."
(209) "l(ə)əsk wdalaq čəx \({ }^{w}\) dq \({ }^{w} i l \check{x}^{w}\)."
lə-Pəs-kwəd-al-aq čəx \({ }^{w}\) d-q \({ }^{w i l \check{x}^{w}}{ }^{w}\)
PROG-STAT-take-LOC-DERV 2SG 1SG.POS-in-law
"Come get some, my in-law."
(210) < nə>cutəb Pə tiił.
cut-t-əb ? tiił
tell-CTL-M OBL 3PRS
That one told him this.


go PERV-LOC DET in-law-3.POS CONJ tell-LV-CTL DET
\(q^{\text {wil }}{ }^{\text {x̌ }}-s\)
in-law-3.POS
He went to his in-law, and told his in-law.
(212) Pu.

Pu
INTERJ
Oh.
(213) šədzil tiił \(k^{w} q^{w} g^{w} \partial l\) cəq'cəd < tiił ...> tiił yusawip.
šədzil tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \quad\) cəq’-c-ə-d tiił tiił yusawi? go.outside DET raven CONJ jab-DISTR-LV-CTL DET DET alder Raven went outside and kind of jabbed around with a piece of alder.

\(x^{w} i ૨-\cdots \quad \check{x}^{w} u l\) l \(\quad\) Pu-čə-čəx̌ yusawi?
NEG-EMPHAT just SB-DISTR-split alder
Nothing! He just shattered the alder.
(215) šədžil tiił \(q^{w i l \check{x}^{w} s} g^{w} \partial l\) cəq'c tiił yusawi.

go.outside DET in-law-3.POS CONJ jab-DISTR DET alder
His in-law went outside and he jabbed the alder.
(216) \(q^{\prime} w_{i} \cdots \dot{x}^{2} \partial b\) skwawal'.
\(q^{\prime} w^{\prime} \grave{x}^{\prime}-\cdots-\) bb \(\quad\) s-kwawəl'
spear-EMPHAT-M NMZR-steel.head
He speared a lot of steel head.
(217) hay łəg \({ }^{w i l}\) iəb.
hay łəgw-il-əb
CONJ leave-INCH-M
Then he left him.
(218) huyəxw.
huy-əx \({ }^{w}\)
finish-PI
That's all.
(219) That' the end.
(English)

Raven and His In-Laws (version 2)

Told by Annie Daniels to Leon Metcalf,
Recoded December \(26^{\text {th }} 1952\)
At (location unknown), Washington
(1) Pəsłałli(l) tiił sg \(^{w}\) əlub yəx \({ }^{w}\) tiił \(q^{w i l x^{w}}{ }^{\text {s }}\).

Pas-łałli(l) tiił s-gwəlub yəx tiił \(q^{w i l \check{x}^{w}-s ~}\)
STAT-live DET NMZR-pheasant CONJ DET in-law-3.POS
There lived Pheasant and his in-law.
(2) \(\dot{x} u x^{w i}(?) x^{w} i(?) a^{w}\) tiił \(\operatorname{sg}^{w}\) əlub.

HAB-forage-PI DET NMZR-pheasant
Pheasant foraged for food.
(3) \(g^{w} ə \nmid u-<\ldots>l_{\text {lut }}\)...
\(g^{w} \partial-ł u-l u-u-t-\partial b-\partial x^{w} \quad\) ? \(\quad\) tiił \(k^{w} q^{w}{ }^{w} g^{w} \partial l\)
SUBJ-FUT-hear-LV-CTL-M-PI OBL DET raven CONJ
\(g^{w} \partial-\mathrm{ku}-\mathrm{k}^{\mathrm{w}}\) aア-a-d-əx\({ }^{\mathrm{w}}\) tiił bədə?-dəP-s
SUBJ-FUT-send-LV-CTL-PI DET one's.child-DISTR-3.POS
Of which, Raven was going to hear about and was going to send his children.
(4) "hiwi(l) łi."
hiwil fi
go.ahead 2PL
"Go on, you folks."
(5.1) "hiwil k’wililayqs.
hiwil k'wil-il-ay-qs
go.ahead peek-INCH-CONN-nose
(5.2) \(\mathrm{k}^{\text {'wilid }}<\) to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \ldots>\) to sq\({ }^{\text {w }}\) əlub."
\(\mathrm{k}^{\text {'wil-i-d }}\) to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{w}\) to s -gwolub
peek-LV-CTL DET raven DET NMZR-pheasant _
"Go on k'wililayqs (nose peeker). Look in on the pheasant."
(6) łuPuux̌w tiił \(\mathrm{k}^{\text {’wil(i)layqs. }}\)
łu-Pux̆w tiił k'wil-il-ay-qs
FUT-go DET peek-INCH-CONN-nose
k 'wililayqs (nose peeker) will go.
(7) \(x^{\text {wip }}\) stab \(\tilde{x}^{\dot{x}}\) ulaPbədx \({ }^{w}\).
\(\mathrm{x}^{\text {wip }} \quad\) s-tab \(\quad \dot{\lambda} u-l a P b--\)-dxw \({ }^{w}\)
NEG NMZR-thing HAB-see-EPTH-LC
He never sees a thing.
(8) Pułəči(l) \(\mathrm{g}^{\mathrm{w}} \mathrm{l}^{\mathrm{g}} \mathrm{g}^{\mathrm{w}}(\partial) \mathrm{f}(\partial)\) wiliq’wid.

Pu-łəと̌i 1 g"əl gwə-ł-wiliq'w-i-d
SB-arrive CONJ SUBJ-REP-ask.question-LV-CTL
He will arrive (back home) and was queried.
(9) "xwi? stab Pula?b čad."
\(\mathrm{x}^{\mathrm{wi}} \mathrm{i}\) ? \(\quad \mathrm{s}\)-tab \(\quad\) Pu-lapb čad
NEG NMZR-what SB-see 1SG
"I didn't see a thing."

huy Pux̆w-ox \({ }^{w}\) k'wal-k'wil-ob-lub
CONJ go-PI DISTR-peek-M-***
Then k'wal'k'wilablub (Peek Peeker) will go.
(11) Pux̆w tiił \(\mathrm{k}^{\prime}{ }^{\mathrm{w}} \mathrm{al}^{\prime} \mathrm{k}^{\prime}{ }^{\text {wilablub }}\) labdxw Puu .

Pux̆ \({ }^{w}\) tiił \(\mathrm{k}^{\prime}\) wal-k'wil-əb-lub lab-dxw \(\quad\) u
go DET DISTR-peek-M-*** look-LC INTERJ
\(\mathrm{k}^{\prime}\) 'wl ' k 'wilablub (peek peeker) will go to look, oh.

Pu-२ə-ad tiił bədə?-də? ?ə \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) ?ə tiił
SB-eat-DERV DET one's.child-DISTR OBL raven OBL DET
<sis...> Pa tiił s-Pə-əd t'əlub
FALSE OBL DET NMZR-eat-DERV dried.king.salmon
The children of Raven (Pheasant?) will be eating a meal of dried king salmon.
(13) tưibəš tiił sgwalub gwal tułəčis tiił haa \(\cdots \mathrm{c}\) sčəbidac <...> gwal tukwədəd tiił st'ək'wob gwal caq'ad gwal xwit'i(l).
tu-Pibaš tiił s-gwlub \(\mathrm{g}^{\mathrm{w}} \mathrm{l}\) tu-łčil-s tiił
PST-walk DET NMZR-pheasant CONJ PST-arrive-APPL DET
haac-‥ s-čəbid-ac tiił
tall-EMPHAT NMZR-Douglas.fir-tree CONJ PST-take-LV-CTL DET
s-t'ək'wzb gwal caq'-a-d \(\quad g^{w} \partial l \quad x^{w i t}\) '-il
NMZR-stick CONJ jab-LV-CTL CONJ fall-INCH
Pheasant had walked and arrived to a very tall Douglas fir tree, and he took a stick and jabbed it and it fell.
(14.1) t'olub.
t'olub
dried.king.salmon
(14.2) t'olub.
t'olub
dried.king.salmon
(14.3) t'olub.
t'olub
dried.king.salmon
Dried king salmon. Dried king salmon. Dried king salmon.
(15) \(x^{w i t}{ }^{\prime} i(1)\) tiił st' ’lub.
\(x^{w}\) it'-il tiił s-t'olub
fall-INCH DET NMZR-dried.king.salmon
Dried king salmon fell.
(16) < to bəx \({ }^{w}\)...> bəcaq'ad.
<tə baxw...> ba-caq'-a-d
FALSE ADD-jab-LV-CTL
He jabbed it again.
(17) bəxwit'i(l) tiił st'əlub.
bo-xwit'-il tiił s-t'olub
ADD-fall-INCH DET NMZR-dried.king.salmon
Dried king salmon fell again.
(18) huy lux \({ }^{w} u s d \partial x^{w}\) tiił st'ək'wəb.
huy lux \({ }^{w} u s-d-\partial x^{w}\) tiił s-t'ək'wəb
CONJ pry.bark.off-CTL-PI DET NMZR-tree
Then he pried the bark from the tree.
(19) \(\dot{x}^{\prime} \mathrm{g}^{\mathrm{w} i i d}\) tiił st'əlub.
\(\dot{\chi}_{u}\)-g \({ }^{w i-i}-\mathrm{d}\) tiił s-t'əlub
HAB-request-LV-CTL DET NMZR-dried.king.salmon
He always asked for dried king salmon.
\(\dot{\lambda}^{\prime} u b i{ }^{2} \partial{ }^{w}\) tiił st'əlub.
\(\dot{\lambda}_{u}-b i P-\partial x^{w}\) tiił s-t’əlub
HAB-fall.from.above-PI DET NMZR-dried.king.salmon
Dried king salmon always fell from above.


qa-․ <tiił> tiił s-x \({ }^{w i}{ }^{\text {i }} x^{w i}\) i? s-t'olub
many-EMPHAT FALSE DET NMZR-forage NMZR-dried.king.salmon
gwal bayac ti q’wup-d-əx \({ }^{w}\) gwal čx \({ }^{w}\)
CONJ meat DET put.together-CTL-PI CONJ give.up
x̌əq-ǐ̌-ə-d-əx \({ }^{w} \quad g^{w} \partial l\) čabap-d-əxw \({ }^{w}{ }^{w} \partial l \quad t^{\prime} u k{ }^{\prime}{ }^{w}-t x^{w}-\partial x^{w}\)
bind-spine-EPTH-CTL-PI CONJ backpack-CTL-PI CONJ go.home-CS-PI
There was a great deal of dried king salmon catch and meat that he put together and made it into a pack and put it on his back and took it home.
(22) \(\mathrm{Pu} \cdots\) hiiłəx \({ }^{w}\) tiił bədədə?s gwəl Pəłtx \({ }^{w} \partial x^{w}\) tiił bədədəPs.

Pu-‥ hiił-əx tiił bədə?-də?-s gwal
INTERJ-EMPHAT happy-PI DET one's.child-DISTR-3.POS CONJ
Pコł-tx \({ }^{\mathrm{w}}\)-əx \({ }^{\mathrm{w}}\) tiił bədəP-dəP-s
eat-CS-PI DET one's.child-DISTR-3.POS
Oh! His children where happy and he fed his children.
(23.1) luutəbəx \({ }^{w}\) Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) cuudəx\({ }^{\mathrm{w}}\) tiił bədədə?s, "hiwi(l) .
lu-u-t-əb-əxw \(\quad\) pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{w} \mathrm{~g}^{\mathrm{w}} \partial \mathrm{l}\) cu-u-d-əxw tiił
hear-LV-CTL-M-PI OBL DET raven CONJ tell-LV-CTL-PI DET
bədəて-də?-s hiwil
one's.child-DISTR-3.POS go.ahead
(23.2) hiwil < \(\mathrm{k}^{\prime}\) walk'wilip- ... \(>\mathrm{k}^{\prime}\) wililayqs.
hiwil <k'walk'wilip-> \({ }^{\prime}\) wil-il-ay-qs
go.ahead FALSE peek-INCH-CONN-nose
(23.3) la?b.
lapb
look
Raven heard about this and he told his son, "Go on k'wililayqs (nose peeker).
Look."
(24) ləPux̌w tiił \(\mathrm{k}^{’ \text { wililayqs. }}\)
lə-Pux̌w tiił \({ }^{\text {'wil-il-ay-qs }}\)
PROG-go DET peek-INCH-CONN-nose
k'wililayqs (nose peeker) went.

\(\mathrm{x}^{\mathrm{w}}{ }^{\text {i }} \quad \mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{s}-\mathrm{laPb}-\mathrm{dx}{ }^{\mathrm{w}}\)
NEG DET NMZR-see-LC
He was not able to see a thing.
Pux̌w tiił \(\mathrm{k}^{\prime}{ }^{\mathrm{w}} \mathrm{al}^{\prime} \mathrm{k}^{\prime}\) wiləblub gwal lapb.

go DET DISTR-peek-M-*** CONJ look
\(k^{\prime}{ }^{w}\) bl' \(k\) 'wiləblub (peek peeker) went and looked.
(27) Puu.

Pu
INTERJ
Oh.
(28) Pupusutəb \(\mathrm{P} \partial\) bədədə(?) \(\mathrm{P} \partial \mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{P}\) ə tə t'əlub.

SB-throw-LV-CTL-M OBL one's.child-DISTR OBL raven OBL
to t'olub
DET dried.king.salmon
Raven's (Pheasant's) children were throwing the dried king salmon.
PuPux̌w tiił.
Pu-Pux̌w tiił
SB-go 3PRS
He went.
(30) t'ix \({ }^{w}\) itab Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) tiił stulidg \({ }^{\mathrm{w}}\) əs \(\mathrm{g}^{\mathrm{w}}\) ələ \(\mathrm{Pux̌w}\).
t'ix \({ }^{w}-\mathrm{i}-\mathrm{t}-\partial \mathrm{b}\) ? \(\quad\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) tiił s -tul-idg\({ }^{\mathrm{w}} \partial \mathrm{s}\)
brush.off-LV-CTL-M OBL DET raven DET NMZR-from-torso
gwələ Pux̌w \({ }^{w}\)
CONJ go
Raven brushed something off his chest and went.
(31) \(<\mathrm{k}^{\mathrm{w}} \partial d ə d\) tiił ...>
\(<\mathrm{k}^{\mathrm{w}}\) əd-ə-d tiił>
take-LV-CTL DET
FALSE START


take-LV-CTL DET NMZR-pheasant DET PERV-forage CONJ
Pał-tx \({ }^{w}\) tiił \(q^{w i l \check{x}^{w}-s}\)
eat-CS DET in-law-3.POS

Pheasant took what he'd foraged and fed his in-law.
(33)

Puwiliq'w, "Puu, x̌ix̌(əd)txw čəxw ta."
Pu-wiliq'w \(\quad\) Pu x̌ix̌əd-txw č \({ }^{w}\) č \({ }^{w}\) ta
SB-ask.question INTERJ do.AGG.MOD-CS 2SG 3PRS
He asked, "Oh, how did you do this?"
(34.1) " Puu, čəł čəd səxwulux wus čəd Pugwiid.

Pu čəł čəd səx\({ }^{\text {w}}-\mathrm{Pu}\)-lux \({ }^{\text {w }}\) us čəd
INTERJ make 1SG by.means.of-SB-pry.bark.off_1SG
Pu-gwi-i-d
SB-request-LV-CTL
Oh! I made something to pry the bark with, (and) I requested it.
(34.2) ' \(t\) 'əlub.
t'olub
dried.king.salmon
(34.3) t'olub.
t'olub
dried.king.salmon
(34.4) t'olub.
t'olub
dried.king.salmon
(34.5) t'olub."
t'olub
dried.king.salmon
"Dried king salmon. Dried king salmon. Dried king salmon. Dried king salmon."
(35) "hay <...> huuy čədə < ...> kwədəd čədə Pə \(\grave{\partial l t x}^{w}\)."

CONJ CONJ 1SG-CONJ take-LV-CTL 1SG-CONJ come-CS
"Then I took it and brought it."

Pu-… ləx̌-il \(g^{w} \partial l ə ~ P u x ̆ w ~+t i i ł ~\)
INTERJ-EMPHAT day.light-INCH CONJ go DET
s-gwalub \(\quad g^{w} ə l\) tiił \(k^{w} a q^{w} g^{w} \partial l\) huy Pas-Pistə?
NMZR-pheasant CONJ DET raven CONJ CONJ STAT-like
Oh! The next day, Raven went and did the same thing.
 tiił < ...> sčəbidac.
\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{dx}^{\mathrm{w}}\) tiił t’əlub \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d} \quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\)
take-LC DET dried.king.salmon CONJ take-LV-CTL CONJ
lək'w-ə-d gwal gwalə xidd-txw-əx tiił tiił
eat.up-LV-CTL CONJ CONJ do-CS-PI DET DET
s-čəbid-ac
NMZR-Douglas.fir-tree
He was able to get some dried king salmon and took it and ate it up. And he did it to the Douglas fir tree.
\(x^{w i a}\left(x^{w}\right) g^{w} \partial s<. .>x^{w i t}{ }^{\prime}\) is.
\(x^{w i}\) P-ax \({ }^{w} \quad g^{w} \partial-s-x^{w i t}\)-il-s
NEG-PI SUBJ-NMZR-fall-INCH-APPL
It would not fall for him.
(39)
\(\check{x}^{w} u l\) 'əx \({ }^{w}\) sčəbid tiił ləx wit'is.
\(\check{x}^{\mathrm{w}} \mathrm{ul}\) '-əx \({ }^{\mathrm{w}}\) s-čəbid tiił lə-xwit'-il-s
just-PI NMZR-fir.bark DET PROG-fall-INCH-APPL
Just bark was falling for him.

čxw-‥-al-igwəd gwə \({ }^{w}\) t'uk'w
give.up-EMPHAT-LOC-inside.animal.body CONJ go.home
He gave up and went home.

\(x^{w i P-\partial x^{w}}\) s-tab Pu-huy-dx \({ }^{w}\)
NEG-PI NMZR-thing SB-do-LC
He was not able to do a thing.
Puux̌w.
Pux̌ \({ }^{\text {w }}\)
go
He went.


NEG-PI SUBJ-ADD-NMZR-do OBL DET OBL DET
s-gwolub
NMZR-pheasant
He could not duplicate what Pheasant had done.
 CONJ go-PI DET NMZR-pheasant CONJ stranded-***

Pa-ši-d-əx \({ }^{w}\) <tiił> tiił s-t'əq-əx \({ }^{w}\)
put-DAT-CTL-PI FALSE DET NMZR-thick-***
Pheasant went and trapped, putting it there for beaver.
habuu.
habu
INTERJ
Habu.
 st' \(^{\prime}(\partial) q \partial x^{w} g^{w} \partial l\) č'ax \({ }^{w} a d \partial x^{w}\) tiił hiik \({ }^{w} l u \grave{\chi}\).

stranded-***-DAT-CTL DET NMZR-thick-*** CONJ do-EMPHAT
tiił \(\dot{\lambda} \partial l-a^{2} a d-s \quad g^{w} \partial l\) Pux̌w \(^{w}-c-\partial x^{w}\) tiił \(s-t ’ \partial q-\partial x^{w}\)
DET stranded-***-3.POS CONJ go-APP-PI DET NMZR-thick-***
\(g^{w} \partial l \quad\) č' \({ }^{\prime}{ }^{w}-a-d-\partial x^{w}\) tiił \(h i k^{w}\) lủ
CONJ club-LV-CTL-PI DET big old
He went trapping for beaver and he was doing his trapping when he went after a beaver and clubbed a big old one.

Pa-t-əb dəw gw tolawil-əx \({ }^{\text {w }}\) Pu-sax \({ }^{\text {w }} \partial b-a l-i j ̌ \quad\) ?
put-CTL-M inside CONJ run-PI SB-jump-LOC-back OBL
tiił \(\mathrm{s}-\hat{\lambda}\) əl \(-\mathrm{ad}^{\text {z }} \partial \mathrm{d}-\mathrm{s}\)
DET NMZR-stranded-***-3.POS
When one was put there inside, he would run to jump on top of his trap.
(48) \(\mathrm{Pu}^{\cdots}\) čalatəbəx \({ }^{\mathrm{w}} 1(ə\) ? \()\) ug \(^{\mathrm{w}}\) əlaaltəb.

Pu-‥ čal-a-t-əb-əx \({ }^{w} \quad\) lə-Pu-g \({ }^{w}\) əlal-t-əb
INTERJ-EMPHAT chase-LV-CTL-M-PI PROG-SB-kill-CTL-M
Oh! He chased after them, killing them as he went.
(49) ług \({ }^{w}\) alatub.
łu-gwalal-tu-b
FUT-kill-CS-M
He was going to kill them.

\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{du}-\mathrm{b}\) Pəs-ləx̌-ap-ič-əx\({ }^{w}\) tiił \({ }^{\mathrm{x}} \partial l-\mathrm{ad}^{\text {²ad }}\) tiił
get-LC-M STAT-cover-bottom-spine-PI DET stranded-*** DET
s-t’əq-əx \({ }^{w} \quad g^{w} \partial l \quad\) bək \({ }^{\prime}{ }^{w}-\ldots \quad g^{w} \partial\)-šub-əli
NMZR-thick-*** CONJ all-EMPHAT SUBJ-disappear-DERV
He managed to get them by coming down on the tails of the beavers with the trap so that all of them could be killed off.
(51) huuy \(g^{w} \partial g^{w}{ }^{w i d} \partial x^{w}\) tiił č'it tiił tug \({ }^{w}\) əlald dzix \({ }^{w}\).
huy \(g^{w} \partial l g^{w i-i}-d-\partial x^{w}\) tiił č'it tiił tu-gwolal-d dzix \({ }^{w}\)
CONJ CONJ invite-LV-CTL-PI DET near DET PST-kill-CTL first
And then they asked for the ones that were close that he had killed first.


\(g^{w i-i-d-\partial x^{w}} \quad g^{w} \partial l \quad k^{w} \partial d-\partial-d-\partial x^{w} \quad\) tiił \(\quad b \partial k^{\prime w}\)
invite-LV-CTL-PI CONJ take-LV-CTL-PI DET all

gwal k'wič'-i-d-əx \({ }^{w}\) gwal quals-ə-d-əx \({ }^{w}\)
CONJ butcher-LV-CTL-PI CONJ boil-LV-CTL-PI
They asked for them and he got all of his catch and put it together and put it on his back and butchered it and cooked it on hot rocks in a pit.

huy t'uk'w-tx \({ }^{w}-\partial x^{w}\) tiił s-x \({ }^{w i P x^{w} i p-s ~ s-q ’ w ə l-\partial x^{w}}\)
CONJ go.home-CS-PI DET NMZR-forage-3.POS NMZR-roast-PI
Then he took his cooked catch home.
(54) ł(ə)čilišid tiił bədədə?s g \({ }^{w} ə l\) Rəłəd.
łəčil-ši-d tiił bədəP-dəP-s gwal วəł-əd
arrive-DAT-CTL DET one's.child-DISTR-3.POS CONJ eat-DERV
He arrived for his children and they ate.


INTERJ-EMPHAT HAB-joyful-INCH-PI DET one's.child-DISTR
?ə ti s-gwəlub
OBL DET NMZR-pheasant
Oh! Pheasant's children were always happy.
(56) huy, \(\dot{\chi}_{\partial l a b u t ~ t i i ł ~} \mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \boldsymbol{\rho} \mathrm{k}^{\mathrm{w}}\) aad tiił.
huy \(\dot{\lambda}\) əlabut tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \mathrm{k}^{\mathrm{w}}\) aP-a-d _tiił
CONJ understand DET raven CONJ send-LV-CTL DET
Then, Raven understood and sent him.
"hiwil < k'walk'wil' > k'wililayqs."

go.ahead FALSE peek-INCH-CONN-nose
"Go on k 'wililayqs (nose peeker)."
(58) "la२bəd < tiił...> tiił sgwa? २ə tiił sgwəlub Put'uk’wtxwšid tiił bədədə?s."
laPb-ə-d tiił tiił s-gwa? Po tiił look-LV-CTL DET DET NMZR-one's.own OBL DET
s-gwəlub Pu-t'uk'w-txw-ši-d tiił bədə?-də?-s
NMZR-pheasant SB-go.home-CS-DAT-CTL DET one's.child-DISTR-3.POS
"See what Pheasant has that he brought home for his children."
(59) "Puhiił."

Pu-hiił
SB-happy
"They are happy."
(60) Puux̌w.

Pux̌w \({ }^{\text {w }}\)
go
He went.
(61) \(x^{w i}\) i \(k^{w}(i)\) slaPbədx \({ }^{w}\).
\(x^{w i} \quad \mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{s}-\mathrm{laPb}-\partial-\mathrm{dx}{ }^{\mathrm{w}}\)-s
NEG DET NMZR-see-LV-LC-3.POS
He was not able to see anything.

Pux̌w tiił \({ }^{\prime}\) ’wal-k'wil-əb-lub gwolə laPb-ə-d
go DET DISTR-peek-M-*** CONJ look-LV-CTL
\(\mathrm{k}^{\text {'w }}\) əlkwilablub (peek peeker) went and saw it.
(63) \(\mathrm{Pu}^{\cdots}\) Pupustəg \({ }^{\mathrm{w} i l}\) tiił bədədə? ?ə sg \({ }^{\mathrm{w}}\) əlub Pə tə bayəc.

Pu-‥ Pu-pus-təgwil tiił bədə?-də?
INTERJ-EMPHAT SB-throw-RECIP DET one's.child-DISTR
?ə s-gəlub ?ə to bayəc
OBL NMZR-pheasant OBL DET meat
Oh! Pheasant's children were throwing meat at each other.
(64) Puux̌ \(^{w}<\ldots>\) laaPbəd.

Pux̆w laPb-ə-d
go see-LV-CTL
He went to see it.
(65) łəči(l) ... < łəči(l) tx \({ }^{w} \partial l>\not\) łəči(l) tx\({ }^{w} ə l\) tiił bads \(g^{w} ə l\) "Pupusutəgwil tiił bədədə? ?ə tə sgºl(ub) Pə to bayac."
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline łečil & <łəčil tx \({ }^{\text {w-Ral }}\) > & łəčil & dx \({ }^{\text {w }}\)-Pal & tiił & bad-s & \(\mathrm{g}^{\mathrm{w}}\) ¢ \\
\hline arrive & <FALSE> & arrive & PERV-LOC & DET & father-3.POS & CONJ \\
\hline
\end{tabular}

Pu-pus-u-təgwil tiił bədə?-də? \({ }^{\text {wil }}\) to
SB-throw-LV-RECIP DET one's.child-DISTR OBL DET
s-gwəlub Pa to bayac
NMZR-pheasant OBL DET meat
He arrived. He arrived to his father and, "Pheasant's children are throwing meat at each other."
(66) Puux̌w tiił.

Pux̆w tiił
go DET
That one went.

k'ix \({ }^{w}-\mathrm{i}-\mathrm{t}-\partial \mathrm{b} \quad\) Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) tiił s -təb-s
***-LV-CTL-M OBL DET raven DET NMZR-3SG-3.POS
gwələ Pux̌w \({ }^{w}{ }^{w}\) əl łəčil
CONJ go CONJ arrive
Raven \(\qquad\) his things and went and arrived.
wiliq'wid tiił.
wiliq'w-i-d tiił
ask.question-LV-CTL DET
He asked him.
 Put'uk'wtx wəx w.
\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}\) tiił s -gw lub tiił s -วəł-əd tiił
take-LV-CTL DET NMZR-pheasant DET NMZR-eat-DERV DET

meat CONJ eat-CS DET in-law-3.POS CONJ SB-give.food/drink-CTL-PI
Pu-t'uk'w-txw-əxw
SB-go.home-CS-PI
Pheasant took some of the food, the meat, and he fed his in-law and he gave him food to take home.
(70) łəčis.
łəčil-s
arrive-APPL
He came for some.
(71) łəčis tiił.
łəčil-s tiił
arrive-APPL 3PRS
He came for some of that.
(72) ləx̌i(l) gwalə Pux̌w tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}}\).
ləx̌-il \(\quad g^{w} \partial l ə ~ P u x^{w}\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{w}\)
day.light-INCH CONJ go DET raven
The next day, Raven went.


stranded-*** CONJ stranded-*** CONJ stranded-*** CONJ do-EMPHAT
\(g^{w} \partial l\) Pux̌w \({ }^{w}\) gwl x̌à̉-ač-ə-d ti hik \({ }^{w}\)
CONJ go CONJ cut.off-head-EPTH-CTL DET big
He trapped and trapped and trapped, and while he was doing this, he clubbed a big one in the head.
(Metcalf changes the tape in the tape recorder)
(74.1) hawa kayə?.
hawa kayə?
proceed grandmother
(74.2) habu.
habu
INTERJ
Proceed grandmother. Habu. (Leon Metcalf)
(75) Pux̌w tiił \(k^{w} a^{w} g^{w}\) əl \(\dot{x}_{\partial l a d}{ }^{z} a d\) hi \(\cdots k^{w}\) Pal.

go DET raven CONJ stranded-*** big-EMPHAT come.to
Raven went on, trapping a big one that he came upon.



CONJ CONJ go CONJ cut.off-head-EPTH-CTL DET big LOC
tiił s-t'əq-əx \({ }^{w} \quad g^{w} \partial l ə \quad\) sax \({ }^{w} \partial b-d u-b \quad\) Pə šə \(d^{2} \partial l \quad g^{w} \partial l\) təlawil

DET NMZR-thick-*** CONJ jump-LC-M OBL go.outside CONJ run
dx \({ }^{w}\)-Ral ti \(\quad \grave{\lambda} \partial l-a^{z} \partial d-s \quad g^{w} \partial l \quad\) šul-agwil-əx \({ }^{w}\)
PERV-LOC DET stranded-***-3.POS CONJ insert-put.self.in.action-PI
lił- \(\grave{\text { ə }}\) p
by.way.of-underneath
And then he went and he clubbed in the head a big one as he came upon a beaver and jumped after him outside and he ran towards the trap and went underneath.
(77) daPbəx \({ }^{w}\) tsiił tiił Pux̌id \(g^{w} \partial l ə q^{\prime}{ }^{w} a q^{\prime}{ }^{w} \partial x^{w} g^{w} \partial l\) tux̌w \({ }^{w} t u x^{w} u d\) tiił \(q^{\prime} \partial d^{2} \partial x\).

instead-PI DET DET SB-do CONJ cut.open-PI _CONJ

DISTR-pull-LV-CTL DET intestines
A female did it instead and she cut him open and pulled out the guts.
(78) huuy, laPbdubəx \({ }^{w}\) Pə tiił st’(ə)qəx \({ }^{w} g^{w} \partial l\) x̌ayəb(b)itəbəxw.
huy lâb-du-b-əx \({ }^{w}\) ?ə tiił s-t’əq-əx \({ }^{w} \quad g^{w} ə l\)
CONJ look-LC-M-PI OBL DET NMZR-thick-*** CONJ
x̌ayəb-bi-t-əb-əx \({ }^{\text {w }}\)
laugh-REL-CTL-M-PI
Then, the beaver looked at him and laughed at him.

Pa-t-əb to šə hədiw' 关əl-adzad-s
put-CTL-M DET DET inside.house stranded-***-3.POS
He was put there somewhat inside the trap.

huy- \(\cdots \quad g^{w} \partial l\) hapk \({ }^{w} g^{w} \partial l \quad g^{w i l-i c ̌-t-ə b-\partial x^{w}} \quad g^{w} \partial l ə\)
CONJ-EMPHAT CONJ ago CONJ dig.up-spine-CTL-M-PI CONJ

sit CONJ gather-LV-CTL DET intestines
And then after a long time, he dug a way from underneath and sat down and gathered his guts.
(81) \(d^{2} i x^{w} t x^{w} p\) 'ic'id \(g^{w} \partial l t x^{w} p\) 'ic'id \(g^{w} \partial l\) hudčup \(g^{w} \partial l ə\) hələcəd.
\(d^{2} i^{w}{ }^{w} \quad\) tx \({ }^{w}-p\) 'ic'-i-d gwal tx \({ }^{\text {w }}\)-p'ic'-i-d
first PERV-wring.out-LV-CTL CONJ PERV-wring.out-LV-CTL
gwəl hud-čup \(g^{w}\) ələ hələcəd
CONJ fire cooking.fire CONJ ***

First he wrung them out and wrung them out and he made a fire and he \(\qquad\) .

hay t'uk'w-tx \({ }^{\mathrm{w}}-ə \mathrm{x}^{\mathrm{w}}\) dx \({ }^{\mathrm{w}}\)-Ral tiił bədə?-də?
CONJ go.home-CS-PI PERV-LOC DET one's.child-DISTR
Then he took them home to his children.
(83) Pəłədəx \({ }^{w}\) tiił bədədəPs gwəl huy x̌əłəx \({ }^{w} d^{z} u x^{w}\) atəb.
?əł-əd-əx \({ }^{w}\) tiił bədə?-dəP-s \(g^{w} \partial l\) huy
eat-DERV-PI DET one's.child-DISTR-3.POS CONJ CONJ
x̌əł-əx \({ }^{w} \quad d^{z} u \check{x}^{w}-a-t-ə b\)
sick-PI vomit-LV-CTL-M
His children ate them and then got sick, throwing them up.
(84.1) \(\mathrm{x}^{\mathrm{w}} \mathrm{\cdots} \cdots\).
\(x^{\text {wip }}\)-..
NEG-EMPHAT
(84.2) dišə(?) ləqəp to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\).
dišə? la-qəp to \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\)
here PROG-foolish DET raven
No! This is the foolishness of Raven.
(85.1) \(\mathrm{x}^{\mathrm{w}} \mathrm{F} \cdots\).
\(x^{w i}\) - \(\cdots\)
NEG-EMPHAT

dišə? lə-qəp to \(\mathrm{k}^{\mathrm{w} a q^{w}}\)
here PROG-foolish DET raven
No! This is the foolishness of Raven.
(86) huuy, čx \({ }^{w}\) a \({ }^{2}\) ligw \(^{w} \partial d\) tx \({ }^{w}\) əl tiił.
huy čx \({ }^{\text {w}}\)-al-igwəd \({ }^{\text {w }}\) dx \({ }^{\text {w }}\)-Pal tiił
CONJ give.up-LOC-inside.animal.body PERV-LOC 3PRS
Then he gave up on that.

\(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) čəねə \(\mathrm{x}^{\mathrm{w}}\)-yidad
CONJ make PERV-fish.trap
And he made a fish trap.

\(\begin{array}{llllll}\text { čałə } & \mathrm{x}^{\mathrm{w}} \text {-yidad } & \mathrm{ti} & \mathrm{ti} & \mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} & \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \\ \text { make } & \text { PERV-fish.trap } & \text { DET } & \text { DET } & \text { raven } & \text { CONJ }\end{array}\)
え \(u\)-šid-i-d-ox \({ }^{w}\)
HAB-come.to.water.surface-LV-CTL-PI
Raven made a fish trap, which he always put at the surface of the water.
```

tuPuləx̌\partialdəx\mp@subsup{}{}{w}}\mathrm{ tiił k'wəspx w tiił bək'w stab sčədadxw.
tu-Puləx̌-ว-d-əx\mp@subsup{}{}{w} tiił k'w}\mp@subsup{}{}{\prime}\mp@subsup{}{}{\prime
PST-gather-LV-CTL-PI DET trout DET all NMZR-thing

```
s-čadadx \({ }^{w}\)
NMZR-salmon
He had gathered trout, (and) all kinds of salmon.
(90) tuhu \(\cdots y\) həlicutax \({ }^{w}\).
tu-huy-‥ həlip-cut-əx \({ }^{w}\)
PST-COP-EMPHAT alive-CTL.REFLX-PI
He had made himself healthy.

huy- \(\cdots-\partial x^{w}\) tiił \(g^{w} \partial l \partial\)
finish-EMPHAT-PI DET CONJ
He finished that and then...

huy <qwiľ̆ \({ }^{w}-ə b-\partial x^{w} d x^{w}\)-Ral tiił>
CONJ <FALSE>
Then, \(<\) FALSE START...>


in-law-M-PI PERV-LOC DET NMZR-thick-*** pheasant-CS-PI
tiił bədə?
DET one's.child
He was in-law to Beaver for whom (his) child had been made a little pheasant.

Pux̆w_… tiił s-t’əq-əx \({ }^{w}\) gwol x̌id-tx \({ }^{w}\) tiił
go-EMPHAT DET NMZR-thick-*** CONJ do-CS DET
s-Pəł-əd-s \(g^{w} \partial \nmid \quad\) Pəł-tx \({ }^{w}\) tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{w}\)
NMZR-eat-DERV-3.POS belong.to eat-CS DET raven
Beaver went and prepared his food and fed Raven.
cuud tiił \(q^{w i l \check{x}^{w}}\) s, "Pəskwədalaq čəx \({ }^{w}\) dquwiľ̌w."

tell-LV-CTL DET in-law-3.POS STAT-take-LOC-DERV 2SG
1SG.POS-in-law
He told his in-law, "You come for some, my in-law."
(96) huy Pučaalatəbəxw \({ }^{w}\) tiił \(q^{w i l} \check{x}^{w}\) s łuPəłtuli.
huy \(\quad\) Pu-čal-a-t-əb-əx \({ }^{w}\) ?ə tiił \(q^{w i l}{ }^{\text {l }}{ }^{w}-s\)
CONJ SB-chase-LV-CTL-M-PI OBL DET in-law-3.POS
łu-Pəł-tu-əli
FUT-eat-CS-DERV
Then he followed his in-law to eat.


do-LV-CTL.REFLX like OBL DET NMZR-do OBL DET
s-t'əq-əx \({ }^{w}\)
NMZR-thick-***
He did with himself just as Beaver had done.
\(\mathrm{x}^{\mathrm{w}} \mathrm{i}\).
\(x^{w i}\) ?
NEG
No.
 t'uk'w.
Pušəb-bi-t-əb Pə tiił s-t’əq-əx \({ }^{w}\) g \({ }^{w}\) l x̌id-t-əb
pity-REL-CTL-M OBL DET NMZR-thick-*** CONJ do-CTL-M
gwal huy-ši-t-əb Pə tiił s-Rəł-əd \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pəł-tx \({ }^{\mathrm{w}}\)
CONJ do-DAT-CTL-M OBL DET NMZR-eat-DERV CONJ eat-CS
\(t^{\prime} u k{ }^{\prime}\) w
go.home
Beaver took pity on him and prepared something and made some food for him and fed him (and) went home.

huy bə-Pux̌ \({ }^{w}\) dxw \({ }^{w}\)-Pal tiił \(s-x^{w} ə \not{ }^{2}{ }^{\prime}{ }^{w}\)
CONJ ADD-go PERV-LOC DET NMZR-water.osel
Then he went to Water Osel.
 PuPsi(1).
bə-kwəd-ə-d tiił s-xwəłq'w tiił
ADD-take-LV-CTL DET NMZR-water.osel DET
šxw-pi-Pax̌wad-s \(\quad g^{w} \partial l \quad k^{\prime}{ }^{\text {wit }}\) ' \(\quad g^{w} \partial l\) PuPs-il
PERV-DISTR-basket-3.POS CONJ go.toward.water CONJ dive-INCH
PuPs-il PuPs-il Pups-il
dive-INCH dive-INCH dive-INCH
Water Osel took his little basket and went down to the water and the little thing dove and dove and dove and dove.


ləč'-• <tiił> tiił šxw-Pi-Pax̌wad Po tiił
fill-EMPHAT FALSE DET PERV-DISTR-basket OBL DET
3ə tiił qolx̌ gwal t'uk'w-tx \({ }^{w} \quad g^{w} \partial l\)
OBL DET salmon.eggs CONJ go.home-CS CONJ
文ubayus-ši-d \(g^{w} ə l\) łub tiił \(q^{w i l ̌ \check{x}^{w}}\)-s
make.salmon.egg.soup-DAT-CTL CONJ feed.soup_DET in-law-3.POS
The little basket was full of salmon eggs and he took it home and made salmon egg soup for him and served soup to his in-law.


finish-PI CONJ tell-LV-CTL DET in-law-3.POS INTERJ
Pəs-kwəd-al-aq čəx \({ }^{w}\) d-qwiľx \({ }^{w}\)
STAT-take-LOC-DERV 2SG 1SG.POS-in-law
He finished and he told his in-law, "You come get some, my in-law."
(104) " "t’uk’w čəxw txwə šə dPaPal."
t'uk'w čəx \({ }^{w}\) dxw-pal šə d-papal
go.home 2SG PERV-LOC DET 1SG.POS-house
"You come home to my house."
(105) Puux̌ \({ }^{w}\) < tiił...> tiił sx \({ }^{\text {w }}\) əłq'w.

Pux̌w <tiił> tiił s-xwəłq'w
go FALSE DET NMZR-water.osel
Water Osel went.
(106) łəčis tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}}\) əl PuPsi(1) PuPsi(1) PuPsi(l).
łəčil-s tiił \(\mathrm{k}^{\mathrm{w} a q^{\mathrm{w}}} \mathrm{g}^{\mathrm{w}} \boldsymbol{l}\) PuPs-il PuPs-il PuPs-il
arrive-APPL DET raven CONJ dive-INCH dive-INCH dive-INCH He arrived for Raven and the little thing dove and dove and dove.
(107) dxwahaš qaľ̌ \(g^{w} \partial l x^{w i}{ }^{\text {P }} \mathrm{k}^{\mathrm{w}} \mathrm{s}\) stab.

PERV-locate-EPTH-CTL salmon.eggs CONJ NEG DET NMZR-thing
The salmon eggs were there but he had nothing.
(108) huy \(g^{w} \partial l\) bəčəš tiił < ...> šx \({ }^{w} i a P x^{w} a d\).
huy \(g^{w} \partial l\) bəč-əš tiił šx \({ }^{w}-P i-P a x^{w} a d\)
CONJ CONJ put-CTL DET PERV-DISTR-basket
So then he put down his little basket.
(109) Íwa tsaana.
í-wa ts'aa-na
3PRS-COP near-PST
It was close.
(110) huuy \(g^{w}\) əl \(\mathrm{k}^{\mathrm{w}} \partial d ə d\) tiił \(\mathrm{sx}^{\mathrm{w}} \partial \not \mathrm{q}^{\text {'w }}\) tiił.
huy \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}\) tiił \(\mathrm{s}-\mathrm{x}^{\text {w }} \partial \not \mathrm{q}^{\prime}{ }^{\prime} \mathrm{w}\) tiił
CONJ CONJ take-LV-CTL DET NMZR-water.osel DET
So then Water Osel took it.


go.ahead OBL DET raven CONJ go CONJ dive-INCH
PuPs-il PuPs-il PuPs-il
dive-INCH dive-INCH dive-INCH
He went ahead of Raven, and he went and the little thing dove and dove and dove and dove.


CONJ CONJ leave-INCH-DAT-CTL DET in-law-3.POS
And then he left it for his in-law.
(113) łəči(l) tiił.
łəčil tiił
arrive DET
He arrived.

huy <bə-> bə-qwilx̆w-əb-əx \({ }^{w}\) dxw-Ral tiił s-čətx \({ }^{w} \partial d\)
CONJ FALSE ADD-in-law-M-PI PERV-LOC DET NMZR-black.bear
He was also in-law to Bear.

\begin{tabular}{|c|c|c|c|}
\hline bə-q \({ }^{\text {wil }} \mathrm{lx}^{\mathrm{w}}-ə \mathrm{~b}\) & \(\mathrm{dx}^{\mathrm{w}}\)-2al & tiił & s-čətx \({ }^{\text {w }}\) 2d \\
\hline ADD-in-law-M & ERV-LOC & D & NMZR-black \\
\hline
\end{tabular}

He was also in-law to Bear.
(116) bəłəčis.
bə-łəčil-s
ADD-arrive-APPL
He came to him, too.
(117) \(\mathrm{k}^{\mathrm{w}} \partial d ə d \mathrm{dx}^{\mathrm{w}} \mathrm{c}^{\prime} \mathrm{ag}^{\mathrm{w}}\) ačib tiił sčətx\({ }^{\mathrm{w}} \partial \mathrm{d} \mathrm{g}^{\mathrm{w}} \partial l\) tix̌təx̌id ti čaləš Pal tiił hud.
\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d} \quad \mathrm{dx}^{\mathrm{w}}-\mathrm{c}^{\prime} \mathrm{ag}^{\mathrm{w}}\)-ači-b tiił s -čətx\({ }^{\mathrm{w}}\) əd \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\)
take-LV-CTL PERV-wash-hand-M DET NMZR-black.bear CONJ
tix̌-təx̌-i-d ti čaləš Pal tiił hud
spread-DISTR-LV-CTL DET hand LOC DET fire
Bear took to wash his hands and spreading his hands to the fire.



INTERJ-EMPHAT request-LV-CTL DET grease CONJ fill LOC
tiił \(q^{w u p} g^{w} \partial l\) Pux̌w \({ }^{w}\)-c tiił Pux̌w-c tiił s-təb \(g^{w} \partial l\)
DET water CONJ go-APP DET go-APP DET NMZR-3SG CONJ
c'ib-tx \({ }^{w}\) tiił \(q^{w i l}\) lxw \(^{w}-s \quad g^{w} ə l \quad \nsupseteq g^{w}-i l-s ̌ i-d ~\)
dip.into-CS DET in-law-3.POS CONJ leave-INCH-DAT-CTL
Oh! He asked for grease and it filled with liquid and he went for it and went to get something so that his in-law could dipped it and he left it for him.
(119) huy \(g^{w} \partial l t^{\prime} u k{ }^{\prime} w\) tiił \(q^{w i l}{ }^{w}{ }^{w} s\).
huy \(g^{w} \partial l\) t'uk'w tiił \({ }^{w}{ }^{w i l \check{x}^{w}}-s\)
CONJ CONJ go.home DET in-law-3.POS
And then his in-law went home.
(120) t'uk'w tiił \(k^{w}\) aq \({ }^{w}\).
t'uk'w tiił \({ }^{\text {wa }}{ }^{\text {w }}{ }^{w}\)
go.home DET raven
Raven went home.
(121) "Pu Pəsk"ədalaq čəxw dqwiľ̌̌w."

Pu \(\quad\) Pəs-kwəd-al-aq čəx \({ }^{w} \quad\) d-qwily̌x \({ }^{w}\)
INTEROG STAT-take-LOC-DERV 2SG 1SG.POS-in-law
"Oh. You come get some, my in-law."
(122) haaystəb \(g^{w} \partial l\) Pux̌w \({ }^{w}\) tiił ...> tiił sčətx \({ }^{w} \partial d\).

Pahayst-əb \(\quad g^{w} \partial l\) Pux̌ \({ }^{w}\) tiił tiił s-čətxw \({ }^{w}\)
go.for.reason-M CONJ go DET DET NMZR-black.bear
Going to him for this reason, Bear went.
(123) \(\mathrm{c}^{\prime} \mathrm{ag}^{w} a c ̌ i b ~ t i i ł k^{w} \mathrm{aq}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) tix̌tix̌ačib.
c'ag \({ }^{\text {w }}\)-ači-btiił \(\mathrm{k}^{\mathrm{w}} \mathrm{aq}^{\mathrm{w}}\) g \(\mathrm{g}^{\mathrm{w}} \boldsymbol{\mathrm { l }}\) tix̌-tix̌-ači-b
wash-hand-M DET raven CONJ spread-DISTR-hand-M
Raven washed his hands and held his hands up.


EMPHAT SB-pop-M DET hand
Oh! His hands popped.

x \({ }^{w}\) i? \(\quad k^{w i} \quad\) s-c'ix́-əb \(\quad\) วə \(\quad k^{w i} \quad\) s-x̌wə
NEG DET NMZR-fry-M OBL DET NMZR-grease
He did not fry the grease out.
(126) Puc'ix̌c'ix̌ačib.

Pu-c'ix̌-c'ix̌-ači-b
SB-DISTR-fry-hand-M
He fried his hands.

ci- \(\cdots\) tiił \(\mathrm{s}-\) ̌̌w \(^{\mathrm{w}} \partial \mathrm{s} \quad \mathrm{g}^{\text {w }} \partial \mathrm{l}\) ləč' tiił
very-EMPHAT DET NMZR-grease CONJ fill DET

by.means.of-by.means.of-by.means.of-lack.control-3.POS
There was a lot of grease and it was filled with what he was unable to do.
(128) łaag \({ }^{w i l s ̌ ̌ i d ~ t i i ł ~} q^{w i l}{ }^{\text {in }}{ }^{w}\) s.
łəg \({ }^{w}-11-\) ši-d tiił \(q^{w i l}\) ̌ \(^{w}-s\)
leave-INCH-DAT-CTL DET in-law-3.POS
He left it for his in-law.

\section*{Sparrow Washes His Face}

Told by Annie Daniels to Leon Metcalf,
Recoded May \(1^{\text {st }}, 1954\)
At Muckleshoot Reservation, Washington
(1) Pu \(\tilde{\chi}_{\text {aačup tiił spicx̌w. }}\).

Pu- a-čup tiił s-picx̌w \({ }^{\text {w }}\)
SB-go.to.place firewood DET NMZR-sparrow
Sparrow gathered firewood.

cqaqid Pu - \(\grave{\text { ®-čup }}\) ? \(\quad\) tiił x̌pay
always SB-go.to.place cooking.fire OBL DET western.red.cedar
Pəs-hud-əbəc
STAT-burn-solid.obj
He was always gathering cedar that was burned.
(3) \(\quad \dot{x}(u)\) asč'ašusə \({ }^{w}\).
\(\grave{\lambda} u\)-جəs-č'aš-us-əx \({ }^{\text {w }}\)
HAB-STAT-spread-face-PI
It was habitually smeared on his face.


just-PI SB-eat-DERV STAT-dirty-INCH-hand STAT-dirty-INCH
He just ate with dirty hands that were dirty.
 ?əłəd २ə \(\mathrm{k}^{\mathrm{w}}(\mathrm{i})\) haวł."

HAB-DISTR-tell-CTL-M-PI OBL DET OBL DET
x̌əłtəd-s \(\quad\) Pu- \(\cdots \quad \grave{\lambda} u b \quad c^{\prime}{ }^{\prime} g^{w}-a c ̌ i-b-ə x^{w}\)
man's.brother-in-law-3.POS INTERJ-EMPHAT fine wash-hand-M-PI

NMZR-wealth 2SG-CONJ eat-DERV OBL DET well
His brother in-laws habitually told him, "Oh, it isd fine for you to wash your hands, honorable one, so that you eat well."
(6)

\begin{tabular}{llll}
\(\dot{\lambda} u-l ə k^{\prime}{ }^{w}-ə-d-\partial x^{w}\) & čə & tiił &
\end{tabular}
lə-ad-s-Rəs-č'aš-č'aš-ači?
PROG-2SG.POS-NMZR-STAT-DISTR-spread-hand
"You are habituatually eating the dirt that's smeared on your hands."
 \(\not\) łudsc'agw \(^{\text {w }}\) usəb."
\(\dot{\lambda} u-c u-u-d-\partial x^{w}\) tiił x̌əttəd-s \(\quad\) Pu
HAB-tell-LV-CTL-PI DET man's.brother-in-law-3.POS INTERJ
\begin{tabular}{llllll} 
cu-u-d & ti & ad-s-qa-tad & \(g^{w} \partial l\) & x \(^{w i p}\) & \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) \\
tell-LV-CTL & DET & 2SG.POS-NMZR-older.sibling-*** & CONJ NEG & DET
\end{tabular}
łu-s-x̌əč-s hilgwə? łu-d-s-c'ag'-us-əb
FUT-NMZR-advise-3.POS 3PL FUT-1SG.POS-NMZR-wash-face-M
He habitually told his brother in-law, "Oh, tell your older brothers not to tell me to wash my face."
(8) "dəg \({ }^{w}(i) \mathrm{ax}^{\mathrm{w}}\) čəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial h u y \mathrm{~s}\) ?ušəbabətx\({ }^{\mathrm{w}}\)."

2SG.EMPH-PI 2SG SUBJ-make NMZR-poor-DERV-CS
"It will be you that could make things unfortunate."
(9) "g \({ }^{w}\) əhuuy čə \({ }^{w}\) w \(s(?) u s ̌ ə b a b ə t x^{w}\)."
gwo-huy čəx \({ }^{w}\) s-Pušəb-ab-tx \({ }^{w}\)
SUBJ-do 2SG NMZR-pity-DERV-CS
"You could have misfortune."
(10) \(\mathrm{Pi} \cdots \check{x}^{\mathrm{w}} \mathrm{ul}\) ' Pux̌əčtəb.

yes-EMPHAT just SB-advise-CTL-M
Yes! They just advised him to do it.
(11) \(\mathrm{Pu} \cdots\) ci Pistab tiił.

Pu-•• ci PistəP-b tiił
INTERJ-EMPHAT very happen-M 3PRS
Oh! This is what really happenned to him.
(12) bəcuutəbəxw tsiił sładəy? txwəl tiił dəč'u? bəsdədč'uP x̌əłtəds hilgw \({ }^{w}\) ?
bə-cu-u-t-əb-əx \({ }^{w}\) tsiił s-ładəy? dx \({ }^{w}\)-Pal tiił dəč’u?
ADD-tell-LV-CTL-M-PI DET NMZR-woman PERV-LOC DET one
bəs-dədč’u? x̌əłtəd-s hilgwə?
have-one man's.brother-in-law-3.POS 3PL

He also told the woman about the one, who was their one brother in-law.
(13) Pux̌w \({ }^{\text {w }} \mathrm{x}^{w}\) tiił x̌əłtəds \(\mathrm{g}^{\text {w }} \partial l ə\) laPbd Palil .

Pux̆w-əx \({ }^{w}\) tiił x̌əttəd-s \(\quad g^{w} \partial l ə ~ l a P b-d ~ P a l-i l ~\)
go-PI DET man's.brother-in-law-3.POS CONJ see-CTL come.to-INCH His brother in-law went and looked where he went to.
(14) di \(\cdots \nmid\) Pəsla?bd Palis \(g^{w} \partial l ə x^{w i t t} i(1)\).
dił-‥ Pəs-laPb-d Pal-il-s gwələ \(x^{w i t}\) '-il
DEICT-EMPHAT STAT-see-CTL come.to-INCH-APPL CONJ fall-INCH
This is who saw where he had gone to get it where it fell.
(15) Paatəbəd tiił qqa.

Patəbəd tiił q-qa
die DET DISTR-many
Many died.
(16) daay'ilox \({ }^{w}\) tiił spicx̌w.
day'-il-əx \({ }^{w}\) tiił s-pic \({ }^{w}{ }^{w}\)
only-INCH-PI DET NMZR-sparrow
There was just Sparrow.

?u-x̌əč-t-əb-əx w tiił s-pič̌ \({ }^{w}\) w
SB-advise-CTL-M-PI DET NMZR-sparrow fine 2SG
dx \({ }^{w}-c\) 'ag \({ }^{w}\)-us-əb-əx \({ }^{w}\)
PERV-wash-face-M-PI
He advised Sparrow, "It is fine for you to wash your face."

\(\dot{\lambda} u b \quad\) čəx \({ }^{w} \quad\) Pu-dx \({ }^{\text {w }}-\) c' \(^{\prime}{ }^{\text {aww }}\)-us-əb
fine 2SG SB-PERV-wash-face-M
"It is fine for you to wash your face."
(19) \(x^{w i} \cdots ? g^{w} \partial s c \cdot{ }^{2} g^{w} u s ə b s\).
xwip- \(^{\text {w }} \quad g^{\text {w }} \partial-s-c\) 'ag \({ }^{\text {w}}-u s-ə b-s\)
NEG-EMPHAT SUBJ-NMZR-wash-face-M-3.POS
He would not wash his face.
 c'ag"usəbəx \({ }^{w}\) ti łup.
tilax \({ }^{\mathrm{w}}\)-.. ti s -xwak'w-il-bi-d-s tiił
finally-EMPHAT DET NMZR-tired-INCH-REL-CTL-3.POS DET
\(\begin{array}{clll}\text { x̌əłtəd-s } & \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} & \mathrm{k}^{\prime} \mathrm{wit}^{\prime}-\partial \mathrm{x}^{\mathrm{w}} & \mathrm{dx}{ }^{\mathrm{w}} \text {-Pal } \quad \text { tiił }\end{array}\)
man's.brother-in-law-3.POS CONJ go.toward.water-PI PERV-LOC DET
\(\begin{array}{lllll}\text { s-tulək }{ }^{\mathrm{w}} & \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} & \mathrm{c}^{\prime}{ }^{\prime} \mathrm{ag}^{\mathrm{w}} \text {-us-əb-əX}{ }^{\mathrm{w}} & \text { ti } & \text { łup } \\ \text { NMZR-river } & \text { CONJ wash-face-M-PI } & \text { DET } & \text { early.morning }\end{array}\)
Finally, he was tired of he brother in-laws and he went down the river and washed his face in the early morning dawn.
gwala \(^{\text {w }}\) t'ilibaxw.
gwala t'ilib-əx
CONJ sing-PI
And he sang,
"bu \(\cdots\) lə bu \(\cdots l ə\) š(ə) dx̌a \(\cdots \nmid t ə d ~ २ i \cdots . "\)
bulə bulə ša d-x̌əłtəd pi
VOCALS VOCALS DET 1SG.POS-man's.brother-in-law EMPHAT
"bulə bulə my brother in-laws, aaay."

yә-yəlab \(\quad\) s-q'ix̌ \({ }^{w}-\) ulg \(^{w}\) әdx \({ }^{w} \quad\) Pi
DISTR-uncle NMZR-upriver-land EMPHAT
"I will just washed my face, uncles from the land in the south, aaay."
"bu \(\cdots l\) b bu \(\cdots l\) lə š(ə) dx̌a \(\cdots \nmid t ə d ~ P i \cdots . "\)
bulə bulə šə d-x̌əttəd Pi
VOCALS VOCALS DET 1SG.POS-man's.brother-in-law EMPHAT
"bulə bulə my brother in-laws, aaay."
"dawəx" čəd łuyəqəqyəqusəbəd š(ə) dx̌a \(\cdots \nmid t ə d\) \(\uparrow i \cdots\)."
daw'-əx \({ }^{w}\) čəd 孔u-yəq-əq-yəq-us-əb-əd šə
just.now-PI 1SG FUT-wash-DERV-DISTR-face-M-1SG.S DET
d-x̌วłtəd
?i
1SG.POS-man's.brother-in-law EMPHAT
"I will just wash my face my brother in-laws, yes."

 CONJ CONJ rain-PI CONJ rain-PI CONJ rain-PI CONJ rain-PI
\(\mathrm{g}^{\mathrm{w}}\) ələ qalb-əx\({ }^{\text {w }}\)
CONJ rain-PI
And then it rained and rained and rained and rained and rained.
(27) huy g \({ }^{w} \partial l\) ǰač' \(\partial x^{w}\).
huy gwal ǰač'-əx \({ }^{w}\)
CONJ CONJ flood-PI
And then it flooded.
(28) ǰaač'əx \({ }^{w}\) ti swaatix \({ }^{w} t\) əd.
y̆ač'-əx \({ }^{\text {w }}\) ti s-watixwtəd
flood-PI DET NMZR-land
The land flooded.
(29) huy \(g^{w} \partial l\) p’əq'w \({ }^{\prime} x^{w}\) tiił tux̌əłtəd \(<\) ?ə tiił ...> ?ə tiił spicx̌w.

CONJ CONJ drift-PI DET PST-man's.brother-in-law FALSE
tiił> Po tiił s-picx̌w
FALSE OBL DET NMZR-sparrow
And then Sparrow's former brother in-laws drifted away.
(30) \(q^{\prime}{ }^{w} i^{\lambda} \partial b \partial x^{w}\) ti swatix \({ }^{w} t ə d\).
q' \(^{\prime}{ }^{1} \lambda \lambda-ə b-\partial x^{w} \quad\) ti \(\quad\) s-watix \({ }^{w}\) təd
overflow-M-PI DET NMZR-land
The land overflowed.

x \(^{\text {wip- }}\) - \(x^{w} \quad \mathrm{~g}^{\mathrm{w}} \partial-\mathrm{s}-\mathrm{tab}-\cdots \quad \mathrm{g}^{\mathrm{w}} \partial\)-šik \({ }^{\mathrm{w}}\)
NEG-PI SUBJ-NMZR-thing-EMPHAT SUBJ-emerge
Not a thing emerged from the surface of the water.
(32) da \(\cdots \cdot{ }^{\prime} \not \partial x^{w}\) ti ti.
day'- \(\cdots-\) - \({ }^{w}\) ti ti
only-EMPHAT-PI DET DET
It was just like this.
(33) huuyəxw.
huy-әx \({ }^{w}\)
finish-PI
He was finished.
(34) \(q^{\prime}{ }^{w} i^{\lambda} ə \partial b ə x^{w}\) tiił swatix \({ }^{w} t ə d g^{w} \partial l\) saq' \({ }^{\prime} \partial x^{w} q^{\prime}(i) \check{x}^{w} u g^{w} \partial d x^{w}\) tiił spic \(\check{x}^{w}\).

overflow-M-PI DET NMZR-land CONJ fly-PI_ upriver-land
tiił s-picx̌w
DET NMZR-sparrow
The land overflowed and Snow Bird flew to the land in the south.
\(\mathrm{Pu} \cdots \check{x}^{w}\).
Pux̌w_...
go-EMPHAT
He went.
(36) łəg \({ }^{w} \nmid\) Puhuy ti tučəg \({ }^{w}(ə)\) š.
\(ł^{\text {b }}{ }^{w} \neq\) Pu-huy ti tu-čəg \({ }^{w} \partial\) š
leave SB-COP DET PST-wife
He left the one whom he had made his wife.
(37) huy \(\mathrm{p}^{\prime} \not \partial \mathrm{q}^{\prime}{ }^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\) tiił Paciłtalmi( \(\left.\mathrm{x}^{\mathrm{w}}\right)\).
huy \(\quad{ }^{\prime} \partial q^{\prime}{ }^{w}-\partial x^{w}\) tiił Paciłtalmi( \(x^{w}\) )
CONJ drift-PI DET people
Then the people drifted away.
(38) huy \(q^{\prime}{ }^{w} u\) Pq' \({ }^{w} u\) Pox \({ }^{w}\) tiił Paciłtalbix \({ }^{w}\).
huy \(q^{\text {'w }} u\) u-q' \({ }^{w} u\) P-əx \({ }^{w}\) tiił Paciłtalbix \({ }^{w}\)
CONJ DISTR-gather-PI DET people
Then the people gathered.
(39) šigwicutəx \({ }^{w}\) hilgw \({ }^{w}\) ?
šig \({ }^{\mathrm{w}}-\mathrm{i}-\mathrm{cut}^{2}-\mathrm{x}^{\mathrm{w}} \quad\) hilgw \(^{\mathrm{w}}\) ?
emerge-LV-CTL.REFLX-PI 3PL
They emerged from the water.


PST-do just-PI above-solid.obj OBL DET NMZR-DISTR-wood They had done this by just being on top of wood.
(41) \(\mathrm{x}^{\mathrm{w}}(\mathrm{i}\) ) \() \mathrm{ax}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}}\) əshudčups (h)ilg \({ }^{\mathrm{w}}(\partial\) ?).
x \(^{w i}\)-әx \({ }^{w} \quad g^{\text {w}} ə\)-s-hud-čup-s hilgw \({ }^{\text {w }}\) ?
NEG-PI SUBJ-NMZR-burn-campfire-3.POS 3PL
They could not build a fire.
(42) huy Puq' \({ }^{w i} \hat{\chi}^{2}\) b ti swatix \({ }^{w}\) təd.
huy \(\quad\) uu-q'wi \({ }^{\lambda}-\)-əb ti s-watix \({ }^{w}\) tod
COP SB-overflow-M DET NMZR-land
Because the land flowed over with water.
\(\dot{\lambda} u\) Pux̌ \({ }^{\text {w }} \partial x^{w}\) tiił.

HAB-go-PI DET
They habitually went.
\(\dot{x}^{\prime}\) upusiləx \({ }^{w}\) tiił stab．
\(\dot{\lambda} u-\) Pus－il－əx \({ }^{\text {w }}\) tiił s－tab
HAB－dive－INCH－PI DET NMZR－thing
Something was habitually diving into the water．
（45）Pəsłəx̌təbəx \({ }^{w}\) tiił šx \({ }^{w}(P) i q{ }^{\prime}{ }^{w}\) ．
جəs－łəx̌－t－əb－əx \({ }^{w}\) tiił šx \({ }^{w}-\) Piq＇w
STAT－spread－CTL－M－PI DET PERV－wipe
The things that were swept up（by the water）were spread out（by the flooding）．
（46）Pəsłəx̌təbəx \({ }^{w}\) łux \({ }^{w} t^{\prime}\)＇əqətəbs \(g^{w}\) swatix \({ }^{w}\) šə swatix \({ }^{w} t ə d\).
アəs－łəx̆－t－əb－əx \({ }^{w}\) łu－xw－t’əq－ə－t－əb－s
STAT－spread－CTL－M－PI FUT－PERV－adhere－LV－CTL－M－3．POS
g \(^{w}\)－s－s－watix \({ }^{w}\) šə s－watix \({ }^{w}\) təd
SUBJ－NMZR－＊＊＊DET NMZR－world
The things where they were going to pat down（dirt）so land could be created for the world was spread out．
（47）łuPuusi（1）ti šx \({ }^{w}\left(\right.\) P）iq＇w \({ }^{\text {w }}\)
łu－Pus－il ti šxw wiq＇w
FUT－dive－INCH DET PERV－wipe
Those that had been swept up were going to dive into the water．
（48）\(\quad\) Pa \(\cdots\) Pəsg \({ }^{w} ə d i(1)\) tiił muskrat，sqədix̌．
Pa－‥ \(\quad\) วəs－gwədil tiił muskrat s－qədix̌
locate－EMPHAT STAT－sit DET muskrat NMZR－muskrat
Muskrat was there，sitting．
（49）Paas Pugw \({ }^{w}\) ədi（1） Puha？kw \(^{w}\) ．
Pa－s \(\quad\) Pu－gwədil Pu－ha？kw
locate－3．POS SB－sit SB－ago
He was there，sitting for a long time．
（50）Past＇ix \({ }^{w i}(1)\) ．
Pวs－t＇ ix w－il
STAT－shake．off－INCH
He was shaken off（the water）．
（51）Pasえ̃uux̌wi（l）．
Pวs－え̄ux̌w－il
STAT－cold－INCH
He was cold．
（52）Put＇iixw．
Pu－t＇ix \({ }^{w}\)

SB-shake.off
He shook it off.
(53) \(\mathrm{Pu} \cdots \mathrm{x}^{w i}{ }^{\text {i }} \mathrm{g}^{w} \partial s ə s c u t ə b s\) łupusiləs.

Pu- \(\cdots \quad x^{\text {wi? }} \quad g^{w} \partial-s-\) Pəs-cut-t-əb-s
INTERJ-EMPHAT NEG SUBJ-NMZR-STAT-tell-CTL-M-3.POS
łu-Pus-il-əs
FUT-dive-INCH-3.S
Oh, they would not tell him that he would dive.

\(\check{x}^{\text {w }} u l\) ' PuPusi(l)."
cut-əb-əx \({ }^{w} \quad\) Pu- \(\cdots \quad\) Pəs-x̌id-əx \({ }^{w} \quad\) Pu
say-M-PI INTERJ-EMPHAT STAT-how-PI INTEROG
\(g^{w} \partial-s \partial x^{w}-k^{w} \partial d-d x^{w}\)-čəł \(k^{w i} \quad\) s-watix \({ }^{w} t ə d\)
SUBJ-by.means.of-get-LC-1PL.POS DET NMZR-land

SUBJ-REP-NEG-PI just SB-dive-INCH
They said to him, "Oh, How can we get the land so that we will not just be diving."
(55) huuy sax \({ }^{w} \partial b \partial x^{w}\) tx \({ }^{w}\) əl tiił \(q^{w} u\) ?.
huy \(\quad a^{w}{ }^{w} \partial b-\partial x^{w} \quad\) dx \({ }^{w}\)-Ral tiił \(q^{w} u\) ?
CONJ run.hard-PI PERV-LOC DET water
Then he jumped into the water.
(56) Pusilaxw.

Pus-il-əx \({ }^{w}\)
dive-INCH-PI
He dove into the water.
(57) šu \(\cdots b\) tiił muskrat.
šub- \(\cdots\) tiił muskrat
disappear-EMPHAT DET muskrat
Muskrat dissappeared.
(58) hiik \({ }^{w}\) sləx̌iq'tx \({ }^{w}\).
hik \(^{w}\) s-lə-x̌iq'-txw
big NMZR-PROG-scratch-CS
He was scratching up a lot.
(59) \(2 \partial \dot{\chi}_{t} \mathrm{x}^{w}\) tiił sč'iq \({ }^{\prime}\) wi(l).
\(2 \partial \lambda\)-tx \({ }^{w}\) tiił s-č'iq' \({ }^{\prime}\)-il
come-CS DET NMZR-dirty-INCH

He brought some dirt.

huyt'əq-əš-əxw \({ }^{\text {w }}\) Pal tiił s-tab šx \({ }^{\text {w }}\)-Piq'w
CONJ adhere-CTL-PILOC DET NMZR-thing PERV-wipe
Then he patted the on the things that were swept up (in the flood).


3SG-say PERV-wipe elk DET elk know-LC
He said about the swept up elk, the elk he knew.
(62) \(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{\mathrm{w}} \mathrm{ič} \partial \mathrm{~d}\).
\(k^{w}{ }^{\text {agwič}}{ }^{w}\)
elk
Elk.
(63) \(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{w i c ̌} 2 \mathrm{~d}\) haydx \({ }^{\mathrm{w}}\) huh? (Leon Metcalf)
\(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{\mathrm{w}} \mathrm{ič} \partial \mathrm{~d}\) hay-dx\({ }^{\mathrm{w}}\) huh?
elk know-LC INTERROG
Elk is who he knew, huh?
(64) That make the ground.
(65) What they that...
(66) That's the muskrat ... (Listener)
(67.1) Yeah.
(67.2) They grabbed the... grabbed the dirt from the this land and she put the land.
(68) Just five times and finish all the make the land.
(69) hu \({ }^{\cdots} y^{\mathrm{y}} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}(\mathrm{d}) \mathrm{x}^{\mathrm{w}}\) hilg\({ }^{w} \partial\) ? tiił swatix \({ }^{w}\) təd.
huy- \(\cdots \quad k^{w} ə d-d x^{w}\) hilgw \({ }^{w}\) ? tiił s-watixwtəd
CONJ-EMPHAT get-LC 3PL DET NMZR-land
Then they got the land.
(70) bok'wub stab tupusi(l).
bak'w-u-b s-tab tu-Pus-il
take.what.one.finds-LV-M NMZR-thing PST-dive-INCH
They took what was found when they had dove.
(71) bok'w stab.
bək'w s-tab
all NMZR-thing
All kind of things.
(72)

 NEG SUBJ-NMZR-get-LC-3.POS 3PL DET NMZR-dirty-INCH They weren't able to get the dirt.

day’ tiił s-qədix̌ tx w-kwəd-dx \({ }^{w}\) tiił s-č’iq’w-il
only DET NMZR-muskrat PERV-get-LC DET NMZR-dirty-INCH Only muskrat got the dirt.
(74) huuy tuyayus ?o tiił haPł.
huytu-yayus ?ə tiił hapł
CONJ PST-work OBL DET good
Then they had done good work.
(75) hu \(\cdots y\) bəłałałliləx \({ }^{w}\) tiił Paciłtalbix \({ }^{w}\).
huy-.. bə-ła-łałlil-əx \({ }^{w}\) tiił Paciłtalbix \({ }^{w}\)
CONJ-EMPHAT ADD-DISTR-live-PI DET people
Then the people lived there again.
(76) I think that story's long.

\section*{Grandmother Raccoon}

Told by Annie Daniels to Leon Metcalf,
Recoded May \(1^{\text {st }}, 1954\)
At Muckleshoot Reservation, Washington
(1) ya \(\cdots\) (?)əsłałli(l) tiił qa \(\cdots\) balups .
ya-‥ Pəs-łałlil tiił qa-‥ bolups
EMPHAT-EMPHAT STAT-live DET many-EMPHAT raccoon
There lived a whole lot of raccoons.
 x̌aču?

FUT-hungry-PI 3PL CONJ HAB-go-PI CONJ CONJ
\(\grave{x}_{u}\)-liłt'iac'-əx \({ }^{w}\) ti s-k'wəłps gw ti x̌aču?
HAB-pole.line.fish-PI DET NMZR-trout belong.to DET lake When they were going to get hungry is when they were going to go and then fish for trout at the lake with a line and pole.
(3) PuPuləx̌əd ti gwəqa…

Pu-Puləx̌-ə-d ti \({ }^{\text {w}} \partial-q a-\cdots\)
SB-gather-LV-CTL DET SUBJ-many-EMPHAT
They gathered a whole lot.

g\(^{w} \partial-\not \partial-c ̌ a ? k^{w}-c-ə b-ə x^{w}\) hilgw \({ }^{w}\) ti
SUBJ-REP-come.down.to.water-APP-M-PI 3PL DET
s-čad-s \(\quad \mathrm{k}^{\mathrm{w}}{ }^{\text {i }}\) łə-bə-gwə-łu-lək'w-tu-b-əxw \({ }^{w}\) hilgwə?
NMZR-where-3.POS DET REP-ADD-SUBJ-FUT-eat.up-CS-M-PI 3PL
This is when repeatedly something would come down to the water for them and eat them.
(5) \(x^{w i} \cdots{ }^{w} \cdots x^{w} k^{w i} d ə c ̌ ’ u p \dot{\lambda} u s q^{w}\) adcil .

NEG-EMPHAT-PI DET one HAB-NMZR-left.existing-INCH
There was not one that was left.
(6) ləx̌i(l) bəPux̌w tiił Piłkwəlq.
ləx̌-il bə-Pux̆w tiił Pił-kwəlq
day.light-INCH ADD-go DET PART-other

The next day, the rest went.
(7) bəłilt'iac' (h)ilg \({ }^{\mathrm{w}} \partial\).
bə-titt'iac' hilgwə?
ADD-pole.line.fish 3PL
They fished with a line and pole, too.


qa- \({ }^{-\cdots}\) Pi ti s-xwipx wip-s hilgwo?
many-EMPHAT EMPHAT DET NMZR-forage-3.POS 3PL
g\(^{w} ə-ł ə-b ə-b ə-c ̌ a k^{w}-c-ə b\) hilgwə? tiił
SUBJ-REP-ADD-ADD-come.down.to.water-APP-M 3PL DET

monster SUBJ-REP-ADD-eat.up-CTL-M 3PL
When they had a great deal of catch, again, a monster came down to the water for them and ate them up.
(9) Pubak'wil.
?u-bək'w-il
SB-all.gone-INCH
They were all gone.
(10) tiləb łəbəbək’ \({ }^{\prime} \mathrm{i}(\mathrm{l})\).
tilab łə-bə-bək’w-il
immediately REP-ADD-all.gone-INCH
Immediately, they, too, were all gone.
(11) ləx̌i(l) bə...?ux̌w.
ləx̌-il bə-Pux̌ \({ }^{w}\)
day.light-INCH ADD-go
The next day, they went again.
(12) bəčaag \({ }^{\mathrm{w}} \mathrm{c}(\partial) \mathrm{b}(\mathrm{h}) \operatorname{ilg}^{\mathrm{w}} \partial(\) ( \()\) tiił \(\mathrm{d}^{\mathrm{z}} \partial^{\mathrm{w}} \partial\) ?.
bə-ča?kw-c-əb hilgw \({ }^{w}\) ? tiił \(d^{\text {z }} \partial g^{w} \partial\) ?
ADD-come.down.to.water-APP-M 3PL DET monster
The monster came down to the water for them, too.
(13) Pulək'wəd (h)ilgw \({ }^{w}\) (?) tiił tiił Paciłtalbix \({ }^{w}\).

Pu-lək'w-ə-d hilgw tiił tiił Pacittalbix \({ }^{w}\)
SB-eat.up-LV-CTL 3PL DET DET people
They ate those people.
(14) buusaałiləx \({ }^{\text {w }}\).
buus-ał-il-əx \({ }^{\text {w }}\)
four-times-INCH-PI
It was the fourth time.
(15) bə \({ }^{\text {bux̌ }}{ }^{w}\) hilg\(^{w} ə\) ?
bə-Pux̌w hilgwə?
ADD-go 3PL
They went again.
(16) bələk’wtəb tiił Paciltalbix \({ }^{w}\) (?)ə tiił \(d^{z} \partial g^{w} ə\) ?
bə-lək'w-t-əb tiił Paciłtalbix \({ }^{w}\) ?ə tiił \(d^{\text {² }} \mathrm{g}^{w} \partial\) ?
ADD-eat.up-CTL-M DET people OBL DET monster
The monster ate those people, too.
(17) \(\mathrm{Pi} \cdots\) stəb.

Pistə?-…-b
happen-EMPHAT-M
That is what happened to them.
(18) łəčilə \(x^{w}\) t \(x^{w} \partial l\) tiił day’ilə \(x^{w}\) tsiił sładəy? ?əsdzidzi?.
łəčil-əx \({ }^{w}\) dxw-Ral tiił day'-il-əx \({ }^{w}\) tsiił s-ładəy?
arrive-PI PERV-LOC DET only-INCH-PI DET NMZR-woman
Pas-dzidzi?
STAT-pregnant
Now it comes to just this woman who was pregnant.
(19) \(\mathrm{Pu} \cdots \dot{\lambda}_{u x}{ }^{w}\) aacəb Pə tsiił kayə?s.

२u-‥ \(\dot{\chi}_{u}-x^{w}\) aa-c-əb \(\quad\) วə tsiił kayə?-s
INTERJ-EMPHAT HAB-reluctant-APP-M OBL DET grandmother3.POS

Oh! Her grandmother did not want her to go.
(20) \(\mathrm{X}^{\mathrm{w} i}\) i \(\mathrm{g}^{\mathrm{w}}\) əsbəlčs.
\(x^{\text {wi}}\) i? \(\quad g^{w} \partial-s-b ə l c ̌-s\)
NEG SUBJ-NMZR-obey-3.POS
She would not obey.
(21) Pəsx \({ }^{w}\) aacəb Pə tsiił kayə?s.

Pəs-xwaa-c-əb Pə tsiił kayə?-s
STAT-reluctant-APP-M OBL DET grandmother-3.POS
Her grandmother did not want her to go.
(22) \(x^{w i}\) i \(g^{w}\) esbalčs.
xwi? \(^{\text {win }} \quad g^{w} ə-s-b ə l c ̌-s\)
NEG SUBJ-NMZR-obey-3.POS
She would not obey.


finally-EMPHAT escape-3.POS-PI
Eventually, she escaped.


go-PI CONJ pole.line.fish-PI
She went and fished with a line and pole.

\(q a-\cdots-\partial x^{w} \quad\) tiił \(s-x^{w} i P x^{w} i ? \quad g^{w} \partial l\)
many-EMPHAT-PI DET NMZR-forage CONJ
ča?kw \({ }^{w}-c-\partial b-\partial x^{w}{ }^{w}\) Pə tsiił \(d^{2} \partial g^{w} \partial\) ?
come.down.to.water-APP-M-PI OBL DET monster
There was a great deal of catch when the monster came down to the water for her.
Pulak'wtəbəxw tiił səsx wi? \({ }^{\text {w }}{ }^{\text {wiPs. }}\)
Pu-lək'w-t-əb-əx \({ }^{w}\) tiił s-Pəs-xwipxwip-s
SB-eat.up-CTL-M-PI DET NMZR-STAT-forage-3.POS
It ate up she had caught.

huy lək'w-t-əb-əx \({ }^{w}\) gw day'-əx \({ }^{w}\) tsiił \({ }^{w} \partial s-d^{z} i d^{z} i p-s\)
CONJ eat.up-CTL-M-PI CONJ only-PI DET STAT-pregnant-3.POS
tiił \(\quad\) Pu- \(\grave{\lambda}\) əl-t-əb
DET SB-leavel.alone-CTL-M
Then it ate her up, and only (the baby) she was pregnant wtih was left alone.
(28) \(\mathrm{Pa} \cdots\).

Pa-…
EMPHAT-EMPHAT
Ah!
haydubəx \({ }^{w}\) Pə tsiił kayə?s PuPatəb(ə)d gwəl Pux̌ \(^{w} \partial x^{w}\).
hay-du-b-əx \({ }^{w}\) ?ə tsiił kayə?-s Pu-Patəbəd gwə
know-LC-M-PI OBL DET grandmother-3.POS SB-die CONJ
Pux̌w \({ }^{w}\)-2w

\section*{go-PI}

Her grandmother knew she had died and she went.
(30) \(\mathrm{Pu} \cdots\) Pa ti Pibəc Pəsbəč.

Pu-‥ \(\quad\) Pa ti Pibəc Pəs-bəč
INTERJ-EMPHAT locate DET grand.child STAT-lay
Oh! There was the grandson, laying there.
(31) \(\mathrm{k}^{\mathrm{w}}\) ədədəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \boldsymbol{\partial l} \mathrm{t}^{\prime} \mathrm{uk}^{\text {' }}{ }^{\mathrm{w}} t \mathrm{x}^{\mathrm{w}}\).
\(k^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}-\partial \mathrm{x}^{\mathrm{w}} \quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \mathrm{t}^{\prime} \mathrm{uk}^{\prime \mathrm{w}}{ }^{\text {w }} \mathrm{tx}^{\mathrm{w}}\)
get-LV-CTL-PI CONJ go.home-CS
She got him and took him home.
 bibəlups.


CONJ PROG-old-INCH CONJ PROG-old-INCH FALSE DET
bi-bolups
DIM-raccoon
When she had fed him something, the next day, the baby raccoon got older and older.
(33) \(\mathrm{Pi} \cdots\) stəb \(\mathrm{Pi} \cdots\).

Pistə2- \(\cdots\)-b \(\quad\) i- \(\cdots\)
happen-EMPHAT-M EMPHAT-EMPHAT
That is what happened to him!
(34) \(\quad\) lu \(\cdots \grave{x}{ }^{2} 1 \partial x^{w}\).

old-EMPHAT-INCH-PI
He became much older!
(35) Pucuudəxw tsiił kayə?s, "łuPux̌w \({ }^{w} x^{w}\) čəd."

Pu-cu-u-d-əx w tsiił kayə?-s łu-Pux̌w-əxw čəd
SB-say-LV-CTL-PI DET grandmother-3.POS FUT-go-PI 1SG
His grandmother told him, "I will go."
(36) čəd łiłiłt' iac' \(g^{w} ə \nsupseteq\) ใə \(\grave{x}\) tsi \(d^{z} \partial g^{w} \partial\).
čəd łi-łilt'iac' \(g^{w} ə-\not ə-२ \partial \grave{x}\) tsi \(d^{2} \partial g^{w} ə\) ?
1SG DISTR-pole.line.fish SUBJ-REP-come DET monster
"I will fish while the monster comes around."
 \(\mathrm{d}^{\mathrm{z}} \mathrm{g}^{\mathrm{w}} \partial\) ?

go-PI CONJ pole.line.fish CONJ INTERJ-EMPHAT just DET

NMZR-forage-3.POS CONJ usual SB-come.down.to.water DET monster She went and fished until she had a lot of catch and, as expected, the monster came down to the water.
(38.1) P Pu.

Pu-...
INTERJ-EMPHAT
(38.2) kayə? qəhalqəx̌ čəxw \({ }^{\text {wu." }}\)
kayə? qəhalqəx̌ čəx \({ }^{w}\) ?u
grandmother have.lot.of.what's.gathered 2SG INTEROG
"Oh grandmother, do you have a lot?"
(39.1) "?i.
?i
yes
(39.2) qalqəx̌ čəd dal lək’wəd čəxw."
qəhalqəx̌ čəd dal lək'w-ə-d čəx \({ }^{\text {w }}\)
have.lot.of.what's.gathered 1SG *** eat.up-LV-CTL 2SG
"Yes. I have a lot which you should eat it up."
"đخub čəxw Pulək"wəd."
\(\dot{\chi}_{u} u b\) čəx \({ }^{w} \quad\) Pu-lək'w-ə-d
fine 2SG SB-eat.up-LV-CTL
"It is fine for you to eat it up."

lək'w-t-əb-əxw Pə tsiił dzəg \({ }^{w} \partial\) ? tiił s-Pəł-əd
eat.up-CTL-M-PI OBL DET monster DET NMZR-eat-DERVCONJ
\(g^{w}\) əl huy?atəbəd-əx \({ }^{\text {w }}\)
CONJ die-PI
The monster ate up the food and then it died.
(42) huy k’wič'idəx \({ }^{w} g^{w} \partial l\) huyudəx \({ }^{w}\) shuy.
huy \(\mathrm{k}^{\text {'wič' }}\)-i-d-əx \({ }^{w}\) gw \({ }^{w}\) əl huy-u-d-əx w s-huy
CONJ butcher-LV-CTL-PI CONJ do-LV-CTL-PI NMZR-do
Then she butchered it and she did the activity.
x̌ilidəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) huyutx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial l\) Pəsliq’idəx\({ }^{\mathrm{w}}\).
x̌il-i-d-əx \({ }^{w} \quad g^{w} \partial l\) huy-u-d-tx \({ }^{w} \quad g^{w} \partial l \quad\) Pəs-liq'-i-d-əx \({ }^{w}\)
***-LV-CTL-PI CONJ do-LV-CTL-CS CONJ STAT-paint.red-LV-CTL-PI
She \(\qquad\) it and she made it do what it does and she painted it red.
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gwiidəxw

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invite-LV-CTL-PI FUT-come-PI DET monster CONJ SUBJ-FUT-just

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२วł-əx \({ }^{\text {w }}\)
eat-PI

It invited the monster(s) to come and just eat.

cəqºl-šəd \(\mathrm{g}^{\mathrm{w}} \partial\)-łə-šub-ali
on.end-foot SUBJ-REP-kill.several-DERV
She stood it up so that it could kill them off.
təłəx \({ }^{w}\) Pəs?ist(əP) २ə tsiił kayə?.
təł-əx \({ }^{\text {w }}\) Pəs-Pistə? \(\quad\) วə tsiił kayə?
true-PI STAT-like OBL DET grandmother
This is truly like the grandmother.

šəd \({ }^{\mathrm{Z}} \mathrm{al}^{2}-\mathrm{tx}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) tiił s-huy
go.outside-CS-PI DET NMZR-do
She took what she was doing outside.
 kayə?s.
cəq \({ }^{w} \partial l-\partial-s ̌-\partial x^{w} g^{w} \partial l\) huy šub-ali-əx \({ }^{w}\) tiił \(d^{z} \partial g^{w} \partial\) ?
on.end-EPTH-CTL-PI CONJ CONJ kill.several-DERV-PI DET monster
\begin{tabular}{|c|c|c|}
\hline  & lo-gwolal-d & tul' lil gw \({ }^{\text {w }}\) ¢ \\
\hline
\end{tabular}

SUBJ-PROG-come PROG-kill-CTL from far belong.to DET
kayop-s
grandmother-3.POS
She stood it on end and then the monsters died off, those that were coming. What belonged to the grandmother will killing them off.
 q'it( \(\mathrm{t} \mathrm{x}^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\).
bək'w_‥-ə-t-əb-tx \({ }^{w}\) huy k'wič'-i-d-əx \({ }^{w} \quad g^{w} \partial l\)
all.gone-EMPHAT-LV-CTL-M-CS CONJ butcher-LV-CTL-PI CONJ
 butcher-LV-CTL-PI CONJ butcher-LV-CTL-PI CONJ store.food-CS-PI She finished them all off, and she butchered and butchered and butchered them, and put them away as food.
qa \(\cdots\) Pəslił gwəł sてəłəds.
qa-… Pəs-lił gwəł s-Rəł-əd-s
many-EMPHAT STAT-by.what.means belong.to NMZR-eat-DERV-3.POS
There was a lot by which was their very own food.
(51) łčildx \({ }^{w}\) (h)ilgw \({ }^{w}\) ? txwal tiił.
łəčil-dx \({ }^{w}\) hilg \({ }^{w}\) ə? dx \({ }^{w}\)-Pal tiił
arrive-LC 3PL PERV-LOC 3PRS
It was able to bring them there.
(52) Pistəbəx \({ }^{w}\) tiił č'ač'əš ... yəx \({ }^{w}\) tsiił kayə?s.

Pistə२-b-əx \({ }^{w}\) tiił č'ač’əš yəx \({ }^{w}\) tsiił kayə?-s
happen-M-PI DET child CONJ DET grandmother-3.POS
That is what happenned to the boy and his grandmother.
(53) hu \(\cdots\) hałłəx \({ }^{w}\) (h)ilgwə? ?əsłałli(l) yəx \({ }^{w}\) tsiił kayə?s.
hu-‥ hałł-əxw hilgwə? Pəs-łałli(l) yəxw tsiił
INTERJ-EMPHAT good-PI 3PL STAT-live CONJ DET
kayo?-s
grandmother-3.POS
Oh! He and his grandmother lived well.
(54) łałlil (h)ilg \({ }^{w} \partial\) ?
łałlil hilgwə?
live 3PL
They lived.
(55) huy šubali(ə) \(\mathrm{x}^{\mathrm{w}}\) tiił < tus- ...> tušəbads (h)ilg \({ }^{\mathrm{w}} \partial\) ?.
huy šub-ali-əx \({ }^{\text {w }}\) tiił <tu-s-> tu-šəbad-s
CONJ kill.several-DERV-PI DET <FALSE \(>\) PST-enemy-3.POS
\(h^{2 l l^{w}}{ }^{2}\) ?
3PL
Their enemy was killed off.
(56)

Pasq'wuPq'w \({ }^{\prime}\) ? tubalups tuPasłałli(1).
Pəs-q'wup-q'w \({ }^{\prime}\) ? tu-bəlups tu-Pəs-łałlil
STAT-DISTR-gather PST-raccoon PST-STAT-live
There had been a lot of raccoons living together.
bək'wi(l).
bək'w-il
all.gone-INCH
They were finished off.
(58) bək'wiləxw.
bək'w-il-əx \({ }^{\text {w }}\)
all.gone-INCH-PI
That's all.
(59) I guess that's all.

Fly

Told by Annie Daniels to Leon Metcalf,
Recoded November \(14^{\text {th }}, 1952\)
At Puyallup, Washington
 Pux̌ \({ }^{\text {² }} \mathrm{xx}^{\mathrm{w}}\).
tu-as-łałlil tiił x̌ayux̌wa? gwal Pu-lu-dxwworw tiił Pəs-łałlil
PST-STAT-live DET fly CONJ SB-hear-LC-PI DET STAT-live

STAT-DISTR-together CONJ go-PI
There lived a fly and he heard about those who were living together and he went.
(2) Pux̌ㅎํ \(x^{w}\) Pulułəxw.

go-PI travel.by.water-PI
He went by water.
(3) čaləš tiił səx \({ }^{w}\) Pupiłšxw.
čaləš tiił sex \({ }^{\text {w }}\)-Pu-Tiłšx \({ }^{w}\)
hand DET by.means.of-SB-paddle
Using his hand to paddle.
(4) huy Paydubəx \({ }^{w}\) Pə tiił tuləduk \({ }^{w}\) alik \(^{w} g^{w} ə l ə ~ c u t ə b ə x^{w}\), "Paaš \(x^{w i}\) i \(1(\partial P)\) ał."
huyPay-du-b-əx \({ }^{w}\) Pə tiił tu-lə-dukw-alikw \({ }^{w}\) gwələ
CONJ find-LC-M-PI OBL DET PST-PROG-transform-CONT CONJ
cut-əb-əx \({ }^{\text {w }}\) Raš \(\quad\) xwi? \(^{\text {wi}}\) lə-Rał
say-M-PI INTERJ NEG PROG-fast
When the one who hand been going along, changing things, found him, and he said to him, "Goodness! that's not fast."
(5) "ləx̌ix̌əd čəxw."
lo-x̌ix̌əd čəx \({ }^{w}\)
PROG-do.AGG.MOD 2SG
"What are you doing!?"
(6) " \(\mathrm{Pu} \cdots\) sỉab."

Pu-‥ s-جipab
INTERJ-EMPHAT NMZR-wealth
Oh! Honorable one."

\begin{tabular}{llllll} 
Pəbil'-əxw & čวd & g\(^{w} \partial-k^{w} \partial d-\partial-d\) & \(k^{w i}\) & s-t'ək’wəb & g \(^{w} \partial l\) \\
if-PI & 1SG & SUBJ-take-LV-CTL & DET & NMZR-stick & CONJ
\end{tabular}
g' \(^{\mathrm{w}}\)-č̌' \({ }^{\text {ax }}{ }^{\mathrm{w}}\)-č'ax \({ }^{\mathrm{w}}\)-a-t-s
SUBJ-DISTR-club-LV-CLT-1SG
"If I took a stick, it would club me, over and over again."

Paš-" \(\quad x^{w i}\) i? lə-Rał-tx \({ }^{w}\)
INTERJ-EMPHAT NEG PROG-fast-CS
"Goodness! That does not make it go fast."
 x̌wubt.

***-torso-REL-CTL-M OBL DET PROG-transform-CONT DET paddle

CONJ take-LC-M OBL DET fly DET paddle
The one going along, changing things, used his thoughts to created a paddle, and Fly was able to take the paddle.
(10) huy Piiłš \(\left(\mathrm{x}^{\mathrm{w}}\right) \partial \mathrm{x}^{\mathrm{w}}\) (h)ilg\({ }^{\mathrm{w}} \partial\) ?.
huy ?iłšxw-əx \({ }^{w}\) hilgwə?
CONJ paddle-PI 3PL
Then they paddled.

č' \(\mathrm{ax}^{\mathrm{w}}-\mathrm{g}^{\mathrm{w}} \partial \mathrm{s}-\mathrm{t}-\mathrm{\partial b}\) tiii s -t'ək'wəb \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Patəbəd
club-pair-CTL-M DET NMZR-stick CONJ die
He hit the sticks together and they died.
(12) łuk \({ }^{w} \partial d ə x^{w}\) Pə \(\mathrm{k}^{\mathrm{w}}(\mathrm{i})\) liłlaq łuPaciłtalbix \({ }^{\mathrm{w}}\).
łu-kwəd-əx \({ }^{w}\) Pə \(\mathrm{k}^{\text {wi }}\) lił-laq łu-Paciłtalbix \({ }^{w}\)
FUT-take-PI OBL DET by.way.of-behind FUT-people
Future people who are coming later will take this.
(13) \(x^{w i}(?) a x^{w}\) łuč' \(a x^{w}{ }^{w}{ }^{2} k^{w} s\).

NEG-PI FUT-club-CONT-3.POS
It will not club them.
<cutəb >cutəb Pə tiił x̌ayux̌wap, "Pa‥ s(?)ušəbabdxw čəd."
<cut-əb> cut-əb ?ə tiił x̌ayux̌wa? \(\quad\) a-…
\(<\) FALSE \(>\) tell-M OBL DET fly EMPHAT-EMPHAT
s-Pušəb-ab-dxw čad
NMZR-pity-DERV-LC 1SG
Fly told him, "Ah! I am pitiful."
"gwələ tux̌w čəd Puludx \({ }^{w} k^{w} \partial d i\) Puq'w \({ }^{w}\) Pq’ \({ }^{w} u\) tiił cəxwləPux̌w."

CONJ merely 1SG SB-hear-LC DEM SB-DISTR-gather DET
d-dəxw-lə-Pux̌ \({ }^{w}\)
1SG.POS-reason.for-PROG-go
"And I merely heared about some sort of gathering which is why I am going."
(16) habuu.
habu
INTERJ
habu.
(17) \(\quad \mathrm{Pu} \cdots \check{x}^{w}\) tiił x̌ayux̌ \({ }^{w}(a ?)\) ?i \(\cdots\).

Pux̌w_… tiił x̌ayux̌wa? \({ }^{2 i} \cdots\)
go-EMPHAT DET fly EMPHAT-EMPHAT
Fly went a long, long ways.
(18) łəčilə \(x^{w}\) tx \(x^{w} \partial l\) tiił qaa Paciłtalbix \({ }^{w}\) Pəsłałałli(l).
łəčil-əx \({ }^{w}\) dx \({ }^{w}\)-Pal tiił qa Paciłtalbix \({ }^{w}\) _ Pəs-ła-łałlil
arrive-PI PERV-LOC DET many people _STAT-DISTR-live
He came to a place where many people were living.
(19) huy čəłə xwaalal’ \(^{w}\) Piilax̌ad.
huy čəł-ə PalRal Pil-ax̌ad
CONJ 1PL-CONJ house side-side
Then he made himself a small house next to them.
cu \(\cdots{ }^{\prime}\) ciəx \(^{w}\) qa tiił x̌əx̌payəc.
cu- \(\cdots \quad\) ci-әx \({ }^{w}\) qa tiił x̌ә-x̌pay-əc
EMPHAT-EMPHAT very-PI many DET DISTR-western.red.cedar-tree Oh! There were many cedar trees.
(21) laləb toł Puu.
la-lab tat Pu
DISTR-look true INTERJ
He truly looked at them, oh!.
 st'ək'wəb.
huy x̌i \(\grave{x}-ə p-ə x^{w}\) tiił x̌ayux̌wa？gw＿gwəti huy
CONJ fall．tree－bottom－PI DET fly CONJ for．reason do
tu－kwod－tx \({ }^{w}\) tiił səxw－Pu－gwalal－d－s tiił s－t＇ək＇w \({ }^{\text {w }}\) ，
PST－take－CS DET by．means．of－SB－kill－CTL－3．POS DET NMZR－tree
Then Fly cut down a tree and this is why he had taken something to kill this tree．
（23）

x̌ī̃－әр－әx \({ }^{\text {w }}\)
fall．tree－bottom－PI
He cut the tree down．
（24．1）\(d^{\mathrm{z}} \mathrm{a}^{\cdots} \mathrm{q}^{\prime}\)＇dub．
\(d^{\text {zaq }}\)＇－\(\cdots-d u-b\)
fall－EMPHAT－LC－M
He knocked it down！
（24．2）huy čəłəx \({ }^{w}\) p’ayəqəxw．
huy čəl－əx \({ }^{w}\) p＇ayəq－əx \({ }^{w}\)
CONJ make－PI hew－PI
Then he made something hewed out．
čəłə そ̇əlay？
čəłə 文əlay？
make shovel．nosed．canoe
He made a shovel－nosed canoe．
२i \(\cdots\) Pistəb Pučəł 关əlay？．

EMPHAT－EMPHAT happen－M SB－make shovel．nosed．canoe
Indeed！This is what was happenning，him making himself a shovel－nosed canoe．
huuy luudəxw tiił č＇ač＇aš Pux̌ax̌əb．
huy lu－u－d－əx w tiił č＇ač＇aš Pu－x̌ax̌əb
CONJ hear－LV－CTL－PI DET child SB－cry
When he heard a child crying．
（28）Pux̌a \(\cdots\) x̌əb tiił č＇ač＇aš gwəłəbəgwəə \(\partial ə b ə k\)＇wad．

SB－cry－EMPHAT DET child SUBJ－REP－ADD－SUBJ－＊＊＊－DERV
The child cried for a while until it would stop again．


ADD－cry－EMPHAT SUBJ－REP－ADD－SUBJ－＊＊＊－DERV
It cried again for a while until it would stop again．
(30) huy <tu->tučadžib Pə tsiił sk'wuys tiił č'ač'aš, baby, جəsx̌əq Pal tiił sx̌altəd. huy <tu-> tu-čadz-ib Po tsiił s-k'wuy-s CONJ <FALSE> PST-hide-DERV OBL DET NMZR-mother-3.POS
tiił č’ač'aš baby, Pəs-x̌əq Pal tiił
DET child baby STAT-bind LOC DET
s-x̌al-təd
NMZR-cover.with.board-INSTR
His mother had hid the boy, a baby, in the bushes, wrapped in a cradle board so that no one would know about him.
(31) Piistəbax \({ }^{w}\).

PistəP-b-əx \({ }^{\text {w }}\)
happen-M-PI
That is what happened.

\(g^{w} \partial l\) hagw-əx \({ }^{w}\) Pal-əx \({ }^{w}\) calac s-ləx̌-il \(g^{w} \partial l ə ~ s i x^{w}\)
CONJ ago-PI come.to-PI five NMZR-day.light-INCH FM usual
Pux̆w-əxw \({ }^{w}\) lapb-ə-d-əx \({ }^{w}\)
go-PI look-LV-CTL-PI
And after a while, upon the fifth day, as expected, he went to look at him.

?u-… haวł ti č'ač'aš Pəs-x̌əq
INTERJ-EMPHAT nice DET child STAT-wrap.around
s-Pas-qəl-bi-d \(\quad\) Pal tiił x̌aえ̃-dup
NMZR-STAT-bad-REL-CTL LOC DET bush-ground
Oh! It was a nice boy, wrapped up, discarded in the bushes.
(34.1) Pucuud.

Pu-cu-u-d
SB-tell-LV-CTL
(34.2) t'uk’w \({ }^{\prime} x^{w} g^{w} ə l\) cuudəx \({ }^{w}\) tsiił čəgwəš, "Puu Payił čəx \({ }^{w} g^{w} \partial k^{w} \partial d(d) x^{w} k^{w} i\) č'ač’aš gwəbək' wudəłi tiił č'ač'aš < Pəsx̌əq Pəs->Pəsx̌əq Pal tə sx̌altəd."

go.home-PI CONJ tell-LV-CTL-PI DET wife INTERJ pretend
čə \(x^{w} \quad g^{w} \partial-k^{w} \partial d-d x^{w} \quad k^{w i} \quad\) č'ač'aš
2SG SUBJ-take-LC DET child
\(\begin{array}{llll}\text { g}^{w} \partial-b ə k \text { 'w-u-d-əłi } & \text { tiił } & \text { č'ač'aš } & \text { Pəs-x̌əq } \\ \text { SUBJ-take.what.one.finds-LV-CTL-1PL.S } & \text { DET } & \text { child } & \text { STAT-bind }\end{array}\)
Pəs-Pəs-x̌əq Pal to s-x̌al-təd
STAT-STAT-wrap.around LOC DET NMZR-cover.with.board-INSTR He told her. He went home and told his wife, "Oh! Pretend that you could have a child and we can salvage the boy who is wrapped up in the cradle basket."
cutəx \({ }^{\text {w }}\) tsiił sładəyp, \(\dot{\chi}^{\text {ub }}\).
cut-əx \({ }^{\text {w }}\) tsiił s-ładəy? \(\dot{\lambda} u b\)
say-PI DET NMZR-woman okay
The woman said okay.
(36) huy čəłbidəx \({ }^{w}\) ( P )a( a )al ləšaalbix \({ }^{\mathrm{w}}\).
huy čəł-bi-d-əx \({ }^{\text {w }}\) PaPal lə-šalbix \({ }^{w}\)
CONJ 1PL-REL-CTL-PI house PROG-outside
Then he built her a hut outside.

アa- \({ }^{-\cdots-\partial x^{w}} \quad g^{\text {w}} \partial l ə ~ c u-u-d-\partial x^{w}\)
locate-EMPHAT-PI CONJ tell-LV-CTL-PI
When it was there, he told her.


go-APP-PI DET child CONJ arrive-LC-PI_CONJ nurse-CTL-M-PI
?ə tsiił čəg \({ }^{\text {w }}\) วš-s
OBL DET wife-3.POS
He went to get the boy and brought him, and his wife nursed him.
q'wəlalbix \({ }^{w}\) tsiił sładəy? \(g^{w} \partial l\) qəbuPtx \({ }^{w} \partial x^{w}\) tiił č'ač'aš.
q'wal-albix \({ }^{w}\) tsiił s-ładəy? \(g^{w} ə l\) qəbup-tx \({ }^{w}-\partial x^{w}\) tiił č’ač'aš warm-breast DET NMZR-woman CONJ nurse-CS-PI DET child The woman heated her breasts and nursed the boy.

ləx̌-il g \({ }^{\text {w}} \partial \mathrm{l}\) lə-cut-t-əb \(\quad\) Pu-…
day.light-INCH CONJ PROG-say-CTL-M INTERJ-EMPHAT

one's.child-M it.is.said DET wife OBL DET fly DET
lu \(\dot{x}-\cdots \quad\) lu \(\hat{x}\)
old-EMPHAT old

The next day，others were going around，saying，＂Oh！They say that Fly＇s wife had a child who is very old．He is old．＂
（41）huuy laPbtəbəxw．
huy la？b－t－əb－əx \({ }^{w}\)
CONJ see－CTL－M－PI
Then they saw him．
（42） \(\mathrm{Pu} \cdots\) tiləb lux tiił bədə？Pə tsiił sładəy？．
Pu－‥ tiləb lux tiił bədə？＿Pa tsiił
INTERJ－EMPHAT suddenly old DET one＇s．child OBL DET
s－ładəy？
NMZR－woman
Oh！The child of that woman was already old．
（43）tiləb lu \(\hat{\chi}^{\text {．}}\)
tiləb lu \(\bar{x}\)
already old
He was already old．
（44）Pəbsbədə？＜tiił＞tiił x̌ayux̌wa？tsiił qwocx̌wa？．
Pəbs－bədə？tiił tiił x̌ayux̆wa？tsiił \(q^{w} ə c \check{x}^{w} a\) ？
have－one＇s．child DET DET fly DET meadowlark
Fly had a daughter who was Meadowlark．
Pa \(\cdots \nmid\) tiił ləluえ̀ \(\mathrm{x}(1)\) Pə tiił č＇ač＇aš．
Pał－‥ tiił lə－lu衣－il Po tiił＿č＇ač＇aš
fast－EMPHAT DET PROG－old－INCH OBL DET child
The child got older very fast．
Pał．
Pał
fast
It was fast．

Pu－… luえ－il gwal lə－lux－il
INTERJ－EMPHAT old－INCH CONJ PROG－old－INCH
Oh！He became older and older．
（48）
čəłbitəbəx \({ }^{w}\) c＇ac＇uc \(? ə\) tiił x̌ayux̌wa？tiił biib（ə）da？s．

maker－REL－CTL－M－PI bow OBL DET fly DET
bi－bədə？－s

DIM-one's.child-3.POS
Fly made his favorite child a bow.
čałbidəx \({ }^{w}\) t'isid.
čəł-bi-d-əx \({ }^{w}\) t'isid
make-REL-CTL-PI arrow
He made him arrows.
(50)

\(\dot{\lambda}_{u-c ̌ ' a x}{ }^{w} \quad \dot{\lambda} u-t\) ' \(u{ }^{\prime}\) '- \(\partial x^{w}\)
HAB-club HAB-shoot-PI
What he shot hit its mark.
(51) \(g^{w a b i t ə b ə x^{w}}\) Pə tsiił sqaa \(q^{w} \partial c \check{x}^{w a}\) ?
g\(^{w a-b i-t-ə b-\partial x^{w}} \quad\) Pə tsiił s-qa _ \(q^{w} \partial c x^{w} a\) ?
accompany-REL-CTL-M-PI OBL DET NMZR-older.sibling meadowlark The older sister Meadowlark went with him.
(52) gwələ cutəbəxw, "t'uc'uc čəx \({ }^{w} g^{w}\) əlald to dčaləš."
\(g^{w} \partial l ə\) cut-əb-əx \({ }^{w}\) t'uc'-u-s čəx \({ }^{w}\) gwal-d to d-čaləš
CONJ tell-M-PI shoot-LV-1SG 2SG harm-CTL DET 1SG.POS-hand
And she told him, "Shoot me, hurt my hand."
(53.1) "?uu x"i?.
\(\mathrm{Pu} \quad \mathrm{x}^{\mathrm{w} i}\) ?
INTERJ NEG
(53.2) \(\mathrm{g}^{\mathrm{w}} \partial\) र̌əł čəx\({ }^{\mathrm{w}}\)."
\(\mathrm{g}^{\mathrm{w}} \partial\)-x̌əł čəx \({ }^{\mathrm{w}}\)
SUBJ-sick 2SG
"Oh! No. You could get hurt."
(54) "Puu t'uc'uc Pal to dčaləš."

Pu t'uc'-u-s pal to d-čaləš
INTERJ shoot-LV-1SG LOC DET 1SG.POS-hand
"Oh! Shoot me in the hand."
(55) "Pu \(\cdots g^{w} ə\) x̌əł čəxw."

INTERJ-EMPHAT SUBJ-sick 2SG
"Oh! You could get hurt."
(56) " \(\mathrm{x}^{\mathrm{w} i} \mathrm{k}^{\mathrm{k}}\) ə dst'uc'ucid."
\(x^{w}\) i? \(\mathrm{k}^{\mathrm{w}} \partial \quad\) d-s-t'uc'-u-t-sid
NEG DET 1SG.POS-NMZR-shoot-LV-CTL-2SG
"I will not shoot you."
(57)

gw\(^{\mathrm{w}}\)-qag \({ }^{\mathrm{w}}-ə-\mathrm{t}-\partial \mathrm{b}\) čəd šə ad-bad
SUBJ-scold-LV-CTL-M 1SG DET 2SG.POS-father
"Your father would scold me."
"Puu xwip."
Pu \(\quad x^{w i}\) ?
INTERJ NEG
"Oh! No."
(59) "t'uc'uc Ral ti dčabəš."
t'uc'-u-s Pal ti d-čaləš
shoot-LV-1SG LOC DET 1SG.POS-hand
"Shoot me in my hand."
(60) łixwałiloxw.
fix \({ }^{w}\)-ał-il-əx \({ }^{\text {w }}\)
three-times-INCH-PI
It was the third time.
(61) "Puu x \({ }^{w i}\) ip \(k^{w}\) ə dst'uc'ucid."

Pu \(\quad x^{w i}\) i? \(k^{w} ə\) d-s-t'uc'-u-t-sid
INTERJ NEG DET 1SG.POS-NMZR-shoot-LV-CTL-2SG
"Oh! I won't shoot you."
(62) Pal coləcałi(l) gwol t'uc’udəxw Pal tiił čaləš.

Pal colac-ał-il gwol t'uc'-u-d-əx \({ }^{w}\) Pal tiił čaləš LOC five-times-INCH CONJ shoot-LV-CTL-PI LOC DET hand On the fifth time, he shot her in the hand.
(63) huuy čix̌icutəx \({ }^{w}\) tsiił \(q^{w} \partial c x^{w} a\) ?, sqaas,.
huy čix̌-i-cut-əx \({ }^{w}\) tsiił \(q^{w} \partial c x^{w} a ?\)
CONJ ***-LV-CTL.REFLX-PI DET meadowlark
s-qa-s
NMZR-older.sibling-3.POS
Then Medowlark, his older sister, screamed.
(64.1) "Pənənənənənə!

アənənənəกəทə
ouch

t'uc'-u-t-əb čəd Pə dəgwi s-bək'w-iPł
shoot-LV-CTL-M 1SG OBL 2SG.EMPH NMZR-take.what.one.finds-child
gwəł s-bək'w-iłł
belong.to NMZR-take.what.one.finds-child
"Ouch! I was shot by you, rescue-child, who is of a child who was rescued."

gwəł Payißł tux̌ \({ }^{\text {w }}\) čəx \({ }^{w}\) tu-bək'w-ədup \(\mathrm{k}^{\text {w} \partial ~}\)
belong.to pretend merely 2SG PST-take.what.one.finds-ground DET

DET ADD-LOC DET bush-ground come
"Who's of a sham, but you were merely saved from the wild, who was also in a bush from where you came."

lu-u-t-əb-əx w \({ }^{w}\) Po tsiił s-k'wuy-s
hear-LV-CTL-M-PI OBL DET NMZR-mother-3.POS
Her mother heard her.
"Pa… tsə x̌"ul' qədxw."
Pa-‥ tsə x̌wul' \(^{\text {w }}\) qədx \({ }^{w}\)
EMPHAT-EMPHAT DET just mouth
"Ah! You who are just mouth!"

ad-səxw-Pu-yabuk'w-tx \({ }^{\text {w }}\)
2SG.POS-by.means.of-SB-fight-CS
"What does your little brother do that causes you to fight with him?"

luर̀̇-əxw tiił č'ač'aš tu-s-bək'w-ədup
old-PI DET child PST-NMZR-take.what.one.finds-ground
The boy who had been saved from the wild, was older.
(70) huy x̌ax̌əbəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) tax̌ag \({ }^{\text {wil }}\).
huy x̌ax̌əb-əx \({ }^{w} g^{w} \partial l ~ t a x ̌-a g^{w} i l\)
CONJ cry-PI CONJ fall.forward-put.self.in.action
Then he cried as he lay on his belly.
(71) \(\check{x}^{w} u l ’ \partial x^{w} g^{w} \partial l\) x̌aabə \(x^{w} g^{w} \partial l\) x̌aabəx \({ }^{w} g^{w} \partial l\) x̌aabəx \({ }^{w} g^{w} \partial l\) x̌aabəx \({ }^{w}\).

just-PI CONJ cry-PI CONJ cry-PI CONJ cry-PI CONJ
x̌aab-əx \({ }^{w}\)
cry-PI
He just did this as he cried and cried and cried and cried.
(72) \(\dot{x}_{n g^{w} i i d ə x^{w} .}\)
\(\dot{\chi}_{u}-g^{w i}-i-d-\partial x^{w}\)
HAB-call.for-LV-CTL-PI
Habitually, they called for him.
(73) \(x^{w i}\) ?
\(x^{w i}\) i?
NEG
No.
(74) \(\dot{x}^{\prime}{ }^{w}{ }^{w i i t ə b}\) Pə tsiił sk'wus.
\(\dot{\lambda}_{u}-g^{w i}-i-t-\partial b \quad\) วə tsiił s-k'w\(u y-s\)
HAB-call.for-LV-CTL-M OBL DET NMZR-mother-3.POS
Habitually, his mother called for him.
(75) \(x^{w}(i P) \mathrm{ax}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{st}^{\prime} \mathrm{uk}^{\prime}{ }^{\text {w }}\) s.
\(x^{w i p-\partial x^{w}} \quad g^{w} \partial-s-t^{\prime} u k^{\prime w}-s\)
NEG-PI SUBJ-NMZR-go.home-3.POS
He would not come home.
\(\check{x}^{\mathrm{w}} \mathrm{ul}^{\prime}{ }^{2} \mathrm{x}^{\mathrm{w}}<\) २วəs-... \(\quad\) Pəs-... \(>\) Pux̌ax̌əb.
\(\check{x}^{\text {w }} \mathrm{ul}^{\prime}-\partial \mathrm{x}^{\mathrm{w}}<\) STAT- STAT-> \(\quad\) Pu-x̌ax̌əb
just-PI <FALSE \(>\) SB-cry
He just cried.
(77) \(g^{w} ə l\) baliitəbəx \({ }^{w} g^{w} \partial l\) huy \(\nmid(\partial) x\) x̌ilč \(\partial x^{w} g^{w} \partial l\) huy tolawil.

CONJ forget-LV-CTL-M-PI CONJ CONJ stiff-knee-PI CONJ CONJ run
And they forgot about him, and then he stood up and then he ran.

\begin{tabular}{|c|c|c|c|c|}
\hline tolawil-əx \({ }^{\text {w }}\) & dx \({ }^{\text {w- }}\) - \({ }^{\text {al }}\) & dx \({ }^{\text {w }}\) joc & tiił & \(\dot{\lambda} u\)-s-lo-pȧ \({ }^{\text {a }}\) \\
\hline run-PI & PERV-LOC & PERV-use & DET & HAB-NMZR-PROG-come \\
\hline
\end{tabular}

Po to łukwał
OBL DET sun
He ran towards the place used for the coming sun.
(79) talawiləx \({ }^{\mathrm{w}} \mathrm{Pi} \cdots\).
tylawil-əX \({ }^{\text {w }} \quad\) \(\mathrm{ii}-\cdots\)
run-PI EMPHAT-EMPHAT
He ran a long ways!
hu \(\cdots\) y wix̌ \({ }^{\text {w }} \partial x^{w}\) tiił x̌ayux̌wa? tiił bədaps.
huy- \(\cdots\) wix̌ \({ }^{\text {w }}-ə x^{w}\) tiił x̌ayux̌wa? tiił _bəda?-s
CONJ-EMPHAT lose-PI DET fly DET one's.child-3.POS
Then Fly lost his child!
(81) wix̌ \({ }^{w}\) tiił x̌ayux̌wa?
wix̌ \({ }^{w}\) tiił x̌ayux̌wa?
lose DET fly
Fly lost him.
\(x^{w i} \cdots \mathrm{k}^{\mathrm{w}} \partial\) sPayPdx \(^{\mathrm{w}} \mathrm{S}(\mathrm{h}) \mathrm{ilg}^{\mathrm{w}} \partial\) ?
\(x^{w i p-\cdots ~} \quad k^{w} \partial \quad\) s-Payp-dxw\({ }^{w}\)-s _hilgwə?
NEG-EMPHAT DET NMZR-change-LC-3.POS _3PL
They did not find him anywhere!
(83) Piistəbəxw tiił č'ač' aš gwələ luudəxw <tiił Pu-> tiił lət'ilib.

PistəP-b-əx tiił č'ač’aš gwələ lu-u-d-əxw _ <tiił Pu-> tiił
happen-M-PI DET child CONJ hear-LV-CTL-PI <FALSE> DET
la-t'ilib
PROG-sing
This is what happened to the boy when he heard someone singing.
Pu \({ }^{\cdots}\) day'(ə) \(x^{w}\) (h)a?ł tiił lot'ilib Pa tsiił sładəy?.
Pu-‥ day'-əx hapł tiił lo-t'ilib Po tsiił
INTERJ-EMPHAT only-PI good DET PROG-sing OBL DET
s-ładəy?
NMZR-woman
Oh! It was very nice singing by a woman.
tiiləx \({ }^{w}\) b(ə)asł(ə)x̌ilčəsəb \(? ə\) tsiił saPli? sładəy?.
tiləx \({ }^{w}\) bə-Pəs-łəx̌-ilč-ə-s-əb \(\quad\) Pə _tsiił saPli?
finally ADD-STAT-stiff-knee-EPTH-APPL-M OBL DET two
s-ładəy?
NMZR-woman
Eventually, there were two woman standing there for him.
(86) hapł lab.
hapł lab
nice look
They were nice looking.
gwələ cuud, "ya… pus."
gwalə cu-u-d ya-… pus
CONJ say-LV-CTL EMPHAT-EMPHAT aunt
And he told them, "Ya! My aunties."
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{"x̌a入 čəd gwədsluud čəł Put'ilib."} \\
\hline x̌a & čad & gwz-d-s-lu-u-d & čə & Pu-t'ilib \\
\hline want & 1SG & SUBJ-1SG.PO & make & SB-sing \\
\hline \multicolumn{5}{|l|}{"I want to hear (you) make music."} \\
\hline
\end{tabular}
"Pu \(\cdots\) x wi?."
\begin{tabular}{ll} 
Pu- \(\cdots\) & \(\mathrm{x}^{\mathrm{w} i p}\) \\
INTERJ-EMPHAT & NEG
\end{tabular}
"Oh! No."
(90) \(\mathrm{g}^{\mathrm{w}}\) əhuy čə \(\mathrm{x}^{\mathrm{w}} \mathrm{s}(\) ( \()\) ušəbabdx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}}\) ət'ilibəłi(l)."
gwə-huy čəx \({ }^{\text {w }}\) s-Pušəb-ab-dx \({ }^{w} \quad g^{w} \partial-t\) t'ilib-əł-il
SUBJ-do 2SG NMZR-pity-DERV-LC SUBJ-sing-1PL.S-INCH
"You could have misfortune if we sing."
"?u \(\cdots\) huy čəd x̌ax̀ šə t'ilibləp."
\begin{tabular}{llllll} 
Pu- \(\cdots\) & huy & čəd & x̌a \(\grave{x}\) & šə & t'ilib-ləp \\
INTERJ-EMPHAT & COP & 1SG & want & DET & sing-2PL.POS
\end{tabular}
"Oh! I like what you folks were singing."
"Pu \(\cdots x^{w}\) i?."
\(\begin{array}{ll}\text { Pu- } \cdots & \mathrm{x}^{\text {wip }} \\ \text { INTERJ-EMPHAT } & \text { NEG }\end{array}\)
"Oh! No."
\begin{tabular}{|c|c|c|c|}
\hline gwə-huy & čə \({ }^{\text {w }}\) & s-Pušəb-ab-dx \({ }^{\text {w }}\) & gwz-t'ilib-əłi \\
\hline SUBJ-COP & 2SG & NMZR-pity-DERV-LC & SUBJ-sing 1PL.S \\
\hline You could & m & tune if we sing." & \\
\hline
\end{tabular}
```

x̌ik'widəxw tiił sładəy? tx w
x̌ik'w-i-d-\partialxw tiił s-ładəy? dx w'_aal tiił
encourage-LV-CTL-PI DET NMZR-woman PERV-LOC DET

```
s-t' ilib
NMZR-sing
He encouraged the women for the song.
 \(\mathrm{g}^{\mathrm{w}}\) əłəbəlił łuhuy \(\mathrm{s}(\) ? \()\) ušəbabdx \({ }^{\mathrm{w}} \mathrm{t}\) (i) adstaləł."

\begin{tabular}{lllll} 
cut-t-əb-əx & ?ə & tsiił & Pił-t'isu & tsiił \\
tell-CTL-M-PI & OBL & DET & PART-younger.relative & DET
\end{tabular}
\begin{tabular}{llll} 
s-qa-s & \begin{tabular}{l} 
Pi \\
NMZR-older.sibling-3.POS
\end{tabular} & \begin{tabular}{l} 
t'ilib-əx \\
yes \\
sing-PI
\end{tabular} & \\
g & & & \\
gwə-łə-bə-lił-lu-huy & & s-Pušəb-ab-dxw & ti \\
SUBJ-REP-ADD-by.way.of-FUT-COP & NMZR-poor-DERV-LC & DET
\end{tabular}
ad-s-taləł
2SG.POS-NMZR-nephew
After a while, it came uon the fifth time, and the younger sister told her older sister, "Yes, sing (the song) from which your nephew will have misfortune."
šaadəx \({ }^{w}\) tsiił sładəy?.
ša-a-d-əx \({ }^{w}\) tsiił s-ładəy?
comply-LV-CTL-PI DET NMZR-woman
The woman complied.
tiləbəx \({ }^{w}\) ?uqəpad.
tiləb-əx \({ }^{w} \quad\) Pu-qəp-ad
suddenly-PI SB-crazy-DERV
All of sudden, he lost his senses.
```

"dibaał čəł sədsəd."
dibəł čəł sod-səd
1PL.EMPH 1PL DISTR-heat
"We belong to the heat."

```
(99) "dibaał čəł sədsəd."
dibəł čəł səd-səd
1PL.EMPH 1PL DISTR-heat
"We belong to the heat."
(100) hu \({ }^{\cdots}{ }^{\prime} y\) huudəx \({ }^{w}\) tiil swaatix \({ }^{w}\) təd.
huy-‥ hud-əx tiił s-watixwtəd
CONJ-EMPHAT burn-PI DET NMZR-land
Then the land burned!
 huy tolawil-əx \({ }^{w}\) ti č'ač'aš lə-wiliq'w-i-d _ tiił č’əえ̀ə? CONJ run-PI DET child PROG-ask.question-LV-CTL DET rock
\(\begin{array}{lllll}\dot{\chi}_{u} \text {-x̌id } & \text { čax }^{w} & \text { Pal } & \mathrm{k}^{\mathrm{w} i} & \dot{\lambda} u \text {-ad-s-hud } \\ \text { HAB-how } & 2 \text { SG } & \text { LOC } & \text { DET } & \text { HAB-2SG.POS-NMZR-burn }\end{array}\)
The boy ran, asking the rock as he went, "How are you when you get burned?"
(102) " \(\mathrm{Pu} \cdots \dot{\lambda} u t^{\prime} \partial t^{\prime}(\partial) q^{w} \partial b\) čad."

INTERJ-EMPHAT HAB-DISTR-crackle-M 1SG
"Oh! I crack a little."
 wiliq'w-i-d tiił \(q^{w} u\) ? \(\chi_{u}\)-x̌id čəx \({ }^{w} \quad\) Pal \(\quad k^{w i}\)
ask.question-LV-CTL DET water HAB-how 2SG _LOC DET

HAB-2SG.POS-NMZR-warm-INCH
He asked the water, "How are you when you get hot?"
(104) "Pu \(\cdots\), 文upəľ̌cut čəd.",

Pu- \(\cdots \quad \dot{\lambda} u-p o l \check{x}-c u t \quad\) čəd
INTERJ-EMPHAT HAB-boil-CTL.REFLX 1SG
"Oh! I boil myself."
(105) wiliq’wid tiił šəg \({ }^{w} \neq\)
wiliq'w-i-d tiił šəg \({ }^{w} \nmid\)
ask.question-LV-CTL DET road
He ask the road.


INTERJ do 1 SG HAB-DISTR-pull-insides
"Oh, I pull myself apart."
(107) lowiliq' wid tiił bək'w stab Posx̌id.
lə-wiliq'w-i-d tiił bək'w s-tab _ Pos-x̌id
PROG-ask.question-LV-CTL DET all NMZR-thing STAT-how
He went around asking everything how they were.
(108) łəčisəx \({ }^{w}\) tiił sčəbidac \(g^{w} \partial l\) wiliq’widəx \({ }^{w}\).
łəčil-s-əx tiił s-čəbid-ac \({ }^{w}\) ºl wiliq’w-i-d-əx \({ }^{w}\)
arrive-APPL-PI DET NMZR-tree-tree CONJ ask.question-LV-CTL-PI
He came to see a fir tree and asked it.
(109) "文ux̌id čəxw \({ }^{w}\) al kwi \(\dot{\lambda}(u)\) adshud."
\(\dot{x}_{u}-x ̌ i d \quad\) čəx \({ }^{w}\) วal \(\mathrm{k}^{\mathrm{w} i} \quad \dot{\lambda} u-a d-s-h u d\)
HAB-how 2SG LOC DET HAB-2SG.POS-NMZR-burn
"How are you when you get burned?"
(110) "Puhuy čəd \(\grave{\lambda} u h u\) Phudaləp."

Pu-huy čəd \(\dot{\lambda} u\)-hup-hud-alap
SB-do 1SG HAB-DIM-burn-tree.base
"I do burn a little bit at the base."
(111) huuy \(\mathrm{k}^{\mathrm{w}} \mathrm{atač}^{2} \mathrm{x}^{\mathrm{w}}\) (?)al tiił sčəbidac \(\mathrm{Pi} \cdots\), \(\mathrm{g}^{\mathrm{w}} \nrightarrow 1\) łəči(l) dx \({ }^{\mathrm{w}}\) (?)ilqs.
huy \(k^{w}\) atač-əx \({ }^{w}\) Pal tiił s-čəbid-ac \(\quad\) i- \(\cdots \quad g^{w} \partial l\)
CONJ climb-PI LOC DET NMZR-tree-tree EMPHAT-EMPHAT CONJ
łəčil dx \({ }^{w}-\) Pil-qs
arrive PERV-end-point
Then he climbed way up the tree until he came to the end.
(112) \(g^{w} \partial l\) huy t'əčədəx \({ }^{w}\) tiił t'isəds.
gwal huy t'əč-ə-d-əx tiił t'isəd-s
CONJ CONJ put.on.extension-LV-CTL-PI DET arrow-3.POS
And then he extended his arrows.
(113) cəlac tiił t'isəds.
calac tiił t'isəd-s
five DET arrow-3.POS
He had five arrows.

č'it- \(\cdots-\partial x^{w} \quad\) dx \({ }^{w}-\) Pal ti šəq s-watixwtəd \(g^{w} \partial l ə g^{w} \partial l\) near-EMPHAT-PI PERV-LOC DET above NMZR-world CONJ CONJ
q'ca-bi-d tiił t'isəd-s
insufficient-REL-CTL DET arrow-3.POS
He was very close to the above world and the arrows were incapable of reaching it.
(115) huy Paadəxw tiił c’ac’uc gw \({ }^{w}\) ə łəčiləx \({ }^{w} g^{w} \partial l\) č’aPadəx \({ }^{w}\) tiił swaatixwtəd \(g^{w} ə l\) pətqəx \({ }^{w}\) tx \({ }^{w}\) əl tiił šəq swatix \({ }^{w} t ə d\).
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline huy & & tiil & c'ac'uc & \(\mathrm{g}^{\text {w }}\) l & łəčil-əx \({ }^{\text {w }}\) & \\
\hline ON & put-LV-CTL-PI & DE & bow & CO & arrive-PI & CO \\
\hline
\end{tabular}
č'ap-a-d-əx \({ }^{w}\) tiił s-watix \({ }^{w} t ə d \quad g^{w} \partial l\) pətq- \(\partial x^{w} \quad d x^{w}-\) Pal tiił
dig-LV-CTL-PI DET NMZR-land CONJ pierce-PI PERV-LOC DET
šəq s -watix \({ }^{\text {w }}\) təd
above NMZR-world
Then he put his bow there and arrived, and he dug the land and went through into the above world.


Pibəšəx \({ }^{\text {w }}\).
təx̌ \({ }^{w} u-d-\partial x^{w}\) tiił c'ac'uc yәx \({ }^{w}\) tiił t'isəd-s \(g^{w} \partial l\)
pull-CTL-PI DET bow CONJ DET arrow-3.POS CONJ
pəd-iy̌-ə-d-əx w tiił tu-lup-u-d gwol huy
bury-be.fallen.with-EPTH-CTL-PI DET PST-hole-LV-CTL CONJ CONJ
Pibəš-əx \({ }^{w}\)
walk-PI
He pulled his bow and arrows and covered the hole he had made and then he walked.
(117) Pibəšəx \({ }^{\text {w }} \mathrm{Pi} \cdots\).

Pibəš-əx \({ }^{\text {w }}\) Pi-••
walk-PI EMPHAT-EMPHAT
He walked a long ways.
(118) \(\mathrm{x}^{\mathrm{w}}{ }^{\text {i }} \mathrm{k}^{\mathrm{w}} \mathrm{i}\) stab \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{e} u\) Pəłəds.
\(x^{\text {wi }}\) ? \(\quad k^{w i} \quad\) s-tab \(\quad g^{w} \partial-s-\) Pu-Pəł-əd-s
NEG DET NMZR-thing SUBJ-NMZR-SB-eat-DERV-3.POS
There was not a thing he would eat.
 šy \({ }^{w} \neq\).

NEG DET NMZR-desire-DERV-REL-CTL-3.POS_DET NMZR-cook-food

COP very STAT-sweet STAT-ripe-PI <FALSE \(>\) DET path
He was not allured by the berries that sweetly ripenned the path.
(120) x̌wul' \(^{\text {w }}\) PəslaPlabəd.
x̌̌ul' Pəs-lą-lab-ə-d
just STAT-DISTR-look-LV-CTL
He just looked at them.
(121) ti \(\cdots{ }^{\circ}{ }^{2} x^{w}\) sulaPbdx \({ }^{w}\) s tiił \(k^{w} a^{w}{ }^{w}\) ičəd lə \({ }^{2} \partial \grave{\lambda}\).
tiləxw-… tiił \(k^{w}{ }^{w}\) agwičə \(^{w}\)
eventually-EMPHAT NMZR-SB-see-LC-3.POS DET elk
lə-วəx
PROG-come
Eventually, he saw an elk coming.
(122) \(\mathrm{Pu}^{\cdots}\) putəx \(^{w}\) cayəx \({ }^{w}\) 文uləx̌ tiił swatix \({ }^{w}\) təd.


INTERJ-EMPHAT very-PI very-PI HAB-day.light DET
s-watix \({ }^{w}\) təd
NMZR-land
Oh! The land was habitually extremely very well lit.
(123) gəqil.
gaq-il
bright-INCH
It was bright.
(124) bəəlx̌təbəx \({ }^{w}\) Pə tiił \(\mathrm{k}^{\mathrm{w}} \mathrm{ag}^{\mathrm{w} i c ̌ ə d . ~}\)
balx̌-t-əb-əx \({ }^{w}\) ?ə tiił \(k^{w} a^{w}{ }^{w}\) ičəd
go.by-CTL-M-PI OBL DET elk
The elk went by him.
(125) gaqšədid \(g^{w} \partial l\) Pux̌w.
gaq-šəd-id \(\quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l} \quad\) ux̌w
***-foot-DERV CONJ go
He stepped to the side of it, and it went.
(126.1) li \(\cdots 1\).
lil-.
far-EMPHAT

day- \(\cdots\)-әx \({ }^{w} \quad \dot{\lambda} u-l i l-\partial x^{w} \quad\) ti \(\quad\) s-watix \({ }^{w}\) təd
certainly-EMPHAT-PI HAB-far-PI DET NMZR-land It was very far. The world was certainly habitually far.
(127) tiləb sulaPbdx \({ }^{w}\) S \(२ \partial \grave{\chi} \partial x^{w}\).
tiləb s-Pu-laPb-dx \({ }^{\text {w }}\) s \(\quad\) Pə \(\grave{\lambda}_{-\partial x^{w}}\)
suddenly NMZR-SB-see-LC-3.POS come-PI
Suddenly, he saw someone coming.
(128) \(3 \partial \grave{x}^{2} \partial x^{w}\) tiił stubš Pučalad tiił \(k^{w} a^{w}{ }^{w}\) ič \(\partial d\).
\(2 \partial \grave{\lambda}-\partial x^{w}\) tiił s-tubš Pu-čal-a-d _tiił \(k^{w} a^{w}{ }^{w i c ̌ a d ~}\)
come-PI DET NMZR-man SB-chase-LV-CTL _DET elk
A man who was chasing the elk came.
(129.1) łəčiləx \({ }^{w}\).
łəčil-əx \({ }^{\text {w }}\)
arrive-PI


arrive meet-LV-CTL-DERV CONJ say-LV-CTL EMPHAT-EMPHAT
d-x̌ax̌a?
1SG.POS-in-law
He arrived. He arrived, he met him and said, "Yah! my in-law."
(130) "x̌id (h) \(\partial w^{\prime}(\partial) g^{w}(\partial) t u t ’ u c ’ u d \partial x^{w}\) šə dsxwi?xwip."
x̌id həw'ə gwə-tu-t'uc'-u-d-əx w šə
how EMPHAT SUBJ-PST-shoot-LV-CTL-PI DET
d-s-xwipxwi?
1SG.POS-NMZR-forage
"Why, indeed, would have you shoot my game?"
(131.1)"Puu.

Pu
INTERJ
(131.2) č'ič̌'(i)tuPxw šə sləPux̌ws."
č'i-č'it-uPx \({ }^{w}\) šə s-lə-Pux̌w-s
DIM-near-still DET NMZR-PROG-go-3.POS
"Oh! That which is going is still kind of close."
(132) huy Pəłtubəx \({ }^{w}\) Pə tiił bayəc Pə tiił x̌ax̌a?s Pə tiił sləx̌i(l).
huy ?əł-tu-b-əx \({ }^{w}\) ?ə tiił bayəc ?ə tiił x̌ax̌ap-s ?ə
CONJ eat-CS-M-PI OBL DET meat OBL DET in-law-3.POS OBL
tiił s-ləx̌-il
DET NMZR-day-INCH
Then his in-law, Day, fed him some meat.
(133) sləx̌i(l) Pal tiił tiił PuPay?duli.
s-ləx̌-il Pal tiił tiił Pu-Payp-du-ali
NMZR-day-INCH LOC DET DET SB-change-LC-DERV
It was Day who was there to find him.
(134) "cələlac šə dbədədə? dił bək’w š(ə) adčaagwəš."
\(\begin{array}{llllll}\text { caləlac } & \text { šə } & \text { d-bədə?-də? } & \text { dił } & \text { bək'w }^{\prime 2} & \text { šə } \\ \text { five.people } & \text { DET } & \text { 1SG.POS-one's.child-DISTR } & \text { DEICT } & \text { all } & \text { DET }\end{array}\)
ad-čaag \({ }^{\text {w}}\) əš
2SG.POS-wife
"I have five children of which all are your wives."
(135) \(\mathrm{Pi} \cdots\) Pistəb.

Pi- \(\cdots \quad\) Pistə -b
EMPHAT-EMPHAT happen-M
That is exactly what he said!
(136) gwələ huy gwal Pux̌w.
gwala huy gwal Pux̌w
CONJ finish CONJ go
And he finished and went.
(137) hiwi(l).
hiwil
go.ahead
He went on ahead.
(138) čalatəbəx \({ }^{w}\) Pə tiił stubš Pə tiił sləx̌i(l) tiił \(k^{w} a g^{w} i c ̌ \partial d ~ l ə g^{w} \partial\) P ləčalad.
čal-a-t-əb-əx \({ }^{w}\) Pə tiił s-tubš \(\quad\) วə tiił
chase-LV-CTL-M-PI OBL DET NMZR-man OBL DET
s-ləx̌-il tiił \(k^{w} a^{w}\) wičəd lə-gwa? _ lə-čal-a-d
NMZR-day-INCH DET elk PROG-one's.own PROG-chase-LV-CTL
The man, Day, chased the elk which belonged to the one who was chasing it.
(139) łəči(l) \(\partial \mathrm{x}^{\mathrm{w}}\).
łəčil-əx \({ }^{\text {w }}\)
arrive-PI
He came upon something.
(140) tiiləx \({ }^{w}\) sulaPbdx \({ }^{w}\) s ti २uhuy łax̌ilə \(x^{w}\) tuc’iləx \({ }^{w}\).
tiləx \({ }^{w}\) s-Pu-laPb-dxw-s ti ?u-huy
eventually NMZR-SB-see-LC-3.POS DET SB-make
łax̌-il-əxw tuc'-il-əxw
night-INCH-PI black-INCH-PI
Eventually, he was able to see that something made the night dark.

tiləb s-?u-laPb-dxw-s ti s-lə-?əえ
suddenly NMZR-SB-see-LC-3.POS DET NMZR-PROG-come
え̀ u-lə-Pibəšlə-šəq-igwəd Pə tiił _s-lagwac
HAB-PROG-walk PROG-above-insides OBL DET NMZR-inner.cedar.bark Suddenly, he saw that someone was coming, honoring the cedar bark.

huy- \(\cdots \quad\) tu-Pəs- \(\dot{\lambda}_{u}\) - \(\dot{\lambda}_{u p-i l} \quad\) tiił Paciltalbix \(^{w}\)
COP-EMPHAT PST-STAT-DISTR-skinny-INCH _DET person
lo-Ribəš
PROG-walk
He was a very skinny person who was walking along.
(143)

Paadzqətx \({ }^{\mathrm{w}}\).
Pad\({ }^{2} q-\partial-t x^{w}\)
meet-EPTH-CS
He met him.
(144) gaqšədid \(g^{w} \partial l\) bol \({ }^{\text {wntuli. }}\)
gaq-šad-id \(\quad g^{w} \partial l \quad\) boľ̌w-tu-ali
***-foot-DERV CONJ pass-CS-DERV
He stepped to the side of him and he passed him.

Puhu- \(\cdots-\cdots\) cay-əx \({ }^{\text {w }}\) bə-tuc'-il tiił
agree.strongly-EMPHAT-EMPHAT very-PI ADD-black-INCH DET
šəgw c'əlag \({ }^{w}-\partial p-ə x^{w}\) ti s-łax̌-il-əx \({ }^{w}\)
path dark-bottom-PI DET NMZR-night-INCH-PI
Yes indeed! The path was very dark again, the night was dark.
(146) \(P \partial \lambda^{x} \mathrm{tx}^{\mathrm{w}}(\mathrm{P}) \mathrm{a}\).

come PERV-locate
It came there.
(147) \(\operatorname{gig}(ə)\) qiilig \(^{w} \partial d g^{w} \partial l\) bəてiibəš.
gi-gəq-il-igwəd \(g^{w} ə l\) bə-Pibəš
DIM-bright-INCH-insides CONJ ADD-walk
When it became a little bright, he walked again.
(148) \(\mathrm{t}(\mathrm{uh}) \mathrm{u} \cdots \mathrm{y}\) batuc' 'lič.
tu-huy-‥ bə-tuc'-il-ič
PST-make-EMPHAT ADD-black-INCH be.fallen.with
Something had made darkness befall him again.
(149) ti \(\cdots\) ləb gəqi(1).
tilab-… gəq-il
suddenly-EMPHAT bright-INCH
Suddenly, it was bright.
(150) ti \(\cdots{ }^{\circ}\) ləbəx \({ }^{w}\) sPadzqədubs Pə tiił słax̌iləxw.
\begin{tabular}{|c|c|c|}
\hline & s-Pad²q-ə-du-b-s & P2 \\
\hline y-EMPHAT-PI & NM & OBL DET \\
\hline
\end{tabular}
s-łax̌-il-exw \({ }^{w}\)
NMZR-night-INCH-PI
Suddenly, Night met him.
(151.1) g"ələ cuPtəb, "yaa dx̌ax̌a?.
gwələ cut-t-əb ya d-x̌ax̌a?

CONJ tell-CTL-M EMPHAT 1SG.POS-in-law

x̌id həw'ə gwə-tu-t'uc'-u-d-əx w šə
why EMPHAT SUBJ-PST-shoot-LV-CTL-PI DET
d-s-x \({ }^{w i}\) ipx \({ }^{w i}\) ?
1SG.POS-NMZR-forage
And he told him, "Yah! my in-law. Why, indeed, would you have shot my game?"
(152.1)"Puu day’ šə Paciłtalbix \({ }^{w}\) šə ləใux̌w."

Pu day' šə Paciltalbix \({ }^{w}\) šə \(\quad l \partial-\) Pux̌w \({ }^{w}\)
INTERJ only DET person DET PROG-go


very-PI STAT-DISTR-skinny-INCH
"Oh! There was only this person who was going along. He was very skinny."
(153) "Puu dił dsxwi?xwi? š(ə) (?)al tiłiłł."

Pu dił d-s-xwi?xwi? šy pal tipił
INTERJ DEICT 1SG.POS-NMZR-forage DET LOC DET
"Oh! That was my game that was there."
(154) huuy, \(\mathrm{k}^{\mathrm{w}} \partial d ə d\) tiił stubš gwəl Pəłtu(a)l(i) \(\mathrm{x}^{\mathrm{w}}\) tiił bayəc \(\mathrm{g}^{\mathrm{w}} \partial \nmid \mathrm{skayu}\).
huy \(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}\) tiił s-tubš \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pəł-tu-ali-əx\({ }^{\mathrm{w}}\) tiił
CONJ take-LV-CTL DET NMZR-man CONJ eat-CS-DERV-PI DET
bayəc gwə s-kayu
meat belong.to NMZR-corpse
Then, he took the man and fed him some meat of the dead.

Pu \(\mathrm{x}^{\mathrm{w} i}\) ? \(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{s}-l ə \mathrm{k}^{\text {'w-ə-d-s tii }}\) bayəc
INTERJ NEG SUBJ-NMZR-eat.up-LV-CTL-3.POS DET meat

Oh. He would not eat that meat.
(156) day' tiił šč'ədu? tiił Pulək'wəd.
day' tiił šč'ədu? tiił Pu-lək'w-ə-d
only DET *** DET SB-eat.up-LV-CTL
He just ate \(\qquad\) -.
(157) PaayPgwas təlax \({ }^{w}\) Pə tiił c'ac'uc t'isəds ?ə tiił \(g^{w} ə \nmid\) skayu t'isəd.

Payp-gwas tolax \({ }^{w}\) ?ə tiił c'ac'uc t'isəd-s Po tiił
change-pair *** OBL DET bow arrow-3.POS OBL DET
gwoł s-kayu t'isəd
belong.to NMZR-corpse arrow
He traded the ___ (quiver??) of his bow and arrows for the arrows that belonged to the dead.
(158) huuyucid.
huy-ucid
finish-mouth
He finished eating.

\(x^{w i}\) - \(\cdots \quad k^{w i}\) łu-ad-s-Pux̌w-tx \({ }^{w}\) dxw-ši-š̌
NEG-EMPHAT DET FUT-2SG.POS-NMZR-go-CS PERV-DIM-DET
s-t'əwiq'w-il šəg \({ }^{w} \neq\)
NMZR-***-INCH path
"Don't take the \(\qquad\) path."
(160) "daay’ šiš Pəsliq' ti suPux̌wtxw ti šəg \({ }^{w} \neq \mathrm{k}^{\mathrm{w} i} \mathrm{~s}\) š \((\partial)\) astuPtuli(l)."
day' ši-šə \(\quad\) Pas-liq' ti s-Pu-Pux̌w-txw ti
only DIM-DET STAT-dirt.falling.down DET NMZR-SB-go-CS DET
šəg \({ }^{\mathrm{w}} \not \mathrm{k}^{\mathrm{w} i}\) šə \(\quad\) Pəs-tup-tul-il
path DET DET STAT-DIM-cross.over.water-INCH
"Only take the path that has dirt falling down and goes over a little bit of water."
 ?əs-tup-tul-il šə Pal łəq’-ay-ucid gwəl
STAT-DIM-cross.over.water-INCH DET LOC a.side-CONN-path CONJ
جəs-liq’ šə ’al łəq’-ay-ucid
STAT-dirt.falling.down DET LOC a.side-CONN opening
"It goes over a little bit of water on one side and has dirt falling down on one side."
" \(x^{w} i \neq k^{w}(i)\) ads?ux̌w \({ }^{w} t x^{w}\) tiił Pəst’əwiq’w šəg \({ }^{w} \nmid . "\)

NEG DET 2SG.POS-NMZR-go-CS DET STAT-*** path
"Do not take the \(\qquad\) path."
(163) Pux̆w \(\mathrm{Pi} \cdots\).

Pux̌ \({ }^{\text {² }}\) ?i- \(\cdots\)
go EMPHAT-EMPHAT
He went a long ways.
(164) hay łəčisəx \({ }^{w}\) tiił šəg \({ }^{w}\) Pə(s)siq’əg \({ }^{w} \partial s\).
hay łəčil-s-əx \({ }^{w}\) tiił šəgw \({ }^{w}\) ?s-siq’-ə-gwวs
CONJ arrive-3.POS-PI DET door STAT-branched-LV-pair
Then he came upon the path where it was branched.


HAB-go LOC DET first PST-by.means.of-advise-CTL-M-3.POS
łə-bə-bəlkw
REP-ADD-return
He habitually went on the first one of which he was advised about until he returned.

g\(^{w} \partial-\nsupseteq-b ə-\) Pux \({ }^{w}\) dxw-Ral tiił ław’t
SUBJ-REP-ADD-go PERV-LOC DET new
səxw-Pug \({ }^{w} u s-t-ə b-s \quad\) lil-əxw \({ }^{w}\) łə-bə-bəlkw
by.means.of-advise-CTL-M-3.POS far-PI REP-ADD-return
At which time, he would repeatedly go to the new one he was advised about, a long ways, until he returned again.

Pu-bəlkw dxw-Pal tiił dəč'u? gwə-łə-bə-Pux̌w \({ }^{w}\)
SB-return PERV-LOC DET one SUBJ-REP-ADD-go
g \(^{\text {w }}\)-łə-bə-bəlk \({ }^{w}\)
SUBJ-REP-ADD-return
He returned to the one, at which time he would take again.
(168) \(\mathrm{Pu}^{\cdots}{ }^{\mathrm{x}} \mathrm{x}\) ti.

Pux̌w-.. ti
go-EMPHAT 3PRS
He went a long ways.
(169) hiił.
hiił
happy
He was happy.
(170) haay \(g^{w} ə l\) čaladəx \({ }^{w}\) tiił Pəsliq' šəg \({ }^{w} 1\).

CONJ CONJ chase-LV-CTL-PI DET STAT-dirt.falling.down path
And then he followed the path that had dirt falling down the hill.
(171) čaladəx \({ }^{w}\).
čal-a-d-əxw
follow-LV-CTL-PI
He followed it.
(172) łəčisəx \({ }^{w}\), Rahaystax \({ }^{w}\) Pə tiił šəqalatx \({ }^{w}\) tx \({ }^{w} ə l\) tiił sładəy?
łəčil-s-əx \({ }^{w}\) Pahayst-ax \({ }^{\text {w }}\) Pə tiił šəq-alatx \({ }^{w}\) dx \({ }^{w}\)-Pal
arrive-APPL-PI go.for.reason-PI OBL DET above-house PERV-LOC
tiił s-ładəy?
DET NMZR-woman
He came to be with them, coming to be at the top of a house for the women.
 adsč'istxw."
hay \(g^{w} \partial l g^{w} \partial-k^{\prime}{ }^{w}\) il-əx \({ }^{w}\) tsiił dədč'u? tsiił t'isu
CONJ CONJ SUBJ-peek-PI DET one DET younger.relative
gwalə cu-u-d tsi s-qa \(\quad\) u \(\quad\) əčíl-əx \({ }^{w}\) šə
CONJ tell-LV-CTL DET NMZR-older.sibling INTERJ arrive-PI DET
ad-s-č'istxw \({ }^{\text {w }}\)
2SG.POS-NMZR-husband
And then one woman who was the youngest would peer out and told her older sister, "Oh, your husband has arrived."
(174) šədzis (h)ilg \({ }^{w} \partial\) ? huy \(g^{w} \partial l\)
šadzil-s hilgwə? huy gwol
go.outside-APPL 3PL CONJ CONJ
They went out to get him and then
(175) \(\mathrm{k}^{\mathrm{w}} \partial d ə d(\mathrm{~h}) \mathrm{ilg}^{\mathrm{w}}\) ว? \(\mathrm{g}^{\mathrm{w}}\) ələ
\(\mathrm{k}^{\mathrm{w}}\) əd-ə-d \(\mathrm{hilg}^{\mathrm{w}}\) ə? \(\mathrm{g}^{\mathrm{w}}\) ələ
take-LV-CTL 3PL CONJ
They took him and


t'əq'wəl-b-ši-d hilgwə tiił qu? gw t'it'əb-txw hilgw \({ }^{w}\) ?
heat.water-M-DAT-CTL 3PL DET water CONJ bathe-CS 3PL
gwal Piq'w-i-d hilgw huy ge \({ }^{w} \partial l\) sox \({ }^{w}-u-d \quad\) hilgwə?
CONJ wash-LV-CTL 3PL CONJ CONJ oil-LV-CTL 3PL
?ə tiił gwə s-kayu s-x̌ \({ }^{\text {w }} \partial \mathrm{s}\)
OBL DET belong.to NMZR-corpse NMZR-grease
They heated some water for him and they had him bathe and they washed him and then they rubbed oil on him that belonged to the dead.
(177) \(\mathrm{Pu} \cdots\) putəx \({ }^{w}\) Pupi(h)il tiił stubš.

Pu- \(\cdots\) put-əx \({ }^{w}\) Pu-Pihil tiił s-tubš
INTERJ-EMPHAT very-PI SB-stink DET NMZR-man
Oh! That man smelled extremely bad.


on.account.of DET SB-stink NMZR-grease belong.to NMZR-corpse
It was on account of the smelly oil that belonged to the dead.
(179) Pəłtub Rə tiił bayəc.
?əł-tu-b ? \(\quad\) tiił bayəc
eat-CS-M OBL DET meat
They fed him meat.

\(x^{w i p} \quad g^{w} \partial-s-l ə k{ }^{\prime}{ }^{w}-\partial-d-s\)
NEG SUBJ-NMZR-eat.up-LV-CTL-3.POS
He would not eat it.
(181) daay' tiił sč’ədu? tiił Pulək'wəd.
day' tiił s-č'ədu? tiił Pu-lək'w-ə-d
only DET NMZR-*** DET SB-eat.up-LV-CTL
He only ate \(\qquad\) .
(182) huuyucid.
huy-ucid
finish-mouth
He finished eating.
?i \(\cdots\) ? istəbəx \({ }^{w}\) tiił.
Pi- \(\cdots \quad\) Pistə \(2-b-ə x^{w}\) tiił
EMPHAT-EMPHAT happen-M-PI DET
This is really what happened to him.

 HAB-forage-PI DET NMZR-woman FM STAT-four CONJ LOC
tsiił Pas-dəkw Pal tiił wuq'əb
DET STAT-inside LOC DET box
There were women, four of them, that hunted, and there was a female inside a box.

dił \(\mathrm{k}^{\mathrm{wi}} \quad \mathrm{s}\)-cut-ə-bi-d-s \(\quad \chi_{u b-\rho x^{w}} \quad\) čəd

DEICT DET NMZR-say-EPTH-REL-CTL-3.POS fine-PI 1SG
Pəq"w-ucid-id tsiił s-ładəy? čəł-ə tu-č’aPa
open-opening-CTL DET NMZR-woman 1PL-CONJ FUT-play This is who he thought about, "It's fine for me to open the box and we will play."

२əq’"ucididəxw tsiił sladəy?.
Pəq"w-ucid-id-əx" tsiił s-ladəy?
open-opening-CTL-PI DET NMZR-woman
He opened it up for the woman.


Рu- \(\cdots \quad\) x̌ay-x̌ayəb hilg"ə?
INTERJ-EMPHAT DISTR-laugh 3PL
s-t’ugw- \(\cdots\)-u-d čitt-i-d tsiił šz x̌ad-t-ob
NMZR-calulate-EMPHAT-LV-CTL near-LV-CTL DET DET push-CTL-M
२ə tsiił łə-dəg"-əš g"च-łə-ləkəli ləkəli-h-ə-d
OBL DET REP-inside-CTL SUBJ-REP-key key-EPTH-LV-CTL
Oh! They laughed and laughed until he calculated how close to get to her to push her inside and lock her in.
(188) X̌xul'əxw Raşistəb tsiił sladəy?.

just-PI STAT-like-M DET NMZR-woman
That is just what he did to the woman.
(189) cutəbəxw ?a tiil.
cut-t-əb-əx \({ }^{\text {w }}\) Pる tiił
say-CTL-M-PI OBL DET
He said to them.
(190) łč̌iləxw tiił sləx̌i(l) g"ələ wiliq'wid tiił bəd(ə)də?s, "tułəčiləxw šz sč’istx"ləp." łəčil-əx \({ }^{w}\) tiił s-lox̌-il gwala wiliq"w-i-d tiił
arrive-PI DET NMZR-day.light-INCH CONJ ask.question-LV-CTL DET
bədəP-də२-s tu-łəčil-əx \({ }^{w}\) šə s-č'istx \({ }^{\text {w }}\)-ləp
one's.child-DISTR-3.POS PST-arrive-PI DET NMZR-husband-2PL.POS
Day arrived and he asked his daughters, "Has your husband arrived?"
(191) "xwip."
\(x^{w}\) i?
NEG
"No."
(192) "Puu x"ưəəə tupux̌w txw \({ }^{w}\) tiił bədədə? słax̌i(1)."

Pu \(x^{w} u\) Pələ tu-Pux̌ \({ }^{w}\) dxw-Pal tiił bədə?-də? s-łax̌-il
INTERJ maybe PST-go PERV-LOC DET one's.child-DISTR
NMZR-night-INCH
"Oh, he must have gone to the Night daughters."
(193) huu.

Pu
INTERJ
Oh.
(194) huy,... x̌icx̌iciləxw tsiił sładəy? \(\mathrm{g}^{\mathrm{w}} \partial l\) taytəbəx \({ }^{\mathrm{w}}<\) tiił >tiił bədədə? słax̌i(l).
huy x̌ic-x̌ic-il-əx \({ }^{w}\) tsiił s-ładəy? \(g^{w} \partial l\)
CONJ DISTR-angry-INCH-PI DET NMZR-woman CONJ
\begin{tabular}{lllll} 
tay-t-əb-əxw & tiił & tiił & bədə?-də? & s-łax̌-il \\
come.raid-CTL-M-PI & DET & DET & one's.child-DISTR & NMZR-night-INCH
\end{tabular}

Then, the women got angry and went on the warpath against the Night daughters.
(195) təqucidəb tiił bəd(ə)də? słax̌i(l).
təq-ucid-əb tiił bədə?-də? s-łax̌-il
block-door-M DET one's.child-DISTR NMZR-night-INCH
They blocked the door of the Night daughters.
(196) \(\check{x}^{w} u l{ }^{\prime} \partial x^{w}\) Pupoľ̌ \({ }^{w}\) cut tsiił sładəy? šalbix \({ }^{w}\).
\(\check{x}^{\text {w }}\) ul'-əx \({ }^{w}\) Pu-pəľ̌ \({ }^{w}\)-cut tsiił s-ładəy? šalbix \({ }^{w}\)
just-PI SB-boil-CTL.REFLX DET NMZR-woman outside
The woman were just boiling with anger outside.
(197)
ląbədx \({ }^{w} x^{w}\).
la?b-ə-dxw-əx \({ }^{w}\)
see-EPTH-LC-PI
He looked at them.
(198) "Pu* tiił Pu to hahałł sładəy? coxw?ugwustəb."

Pu-‥ tiił Pu to ha-hapł
INTERJ-EMPHAT DET INTEROG DET DISTR-good
s-ładəy? d-dəx \({ }^{\text {w }}\)-Pug \({ }^{\text {w }}\) us-t-əb
NMZR-woman 1SG.POS-reason.for-advise-CTL-M
"Oh! Are those the nice women for which I was advised?"
"day’əb \(२ ə\) tsə gəqqqi(l)."
day'-əb Pə tsə gəq-q-q-il
especially-M OBL DET bright-DISTR-DISTR-INCH
"It is special that they are so bright."
(200) ha \(\cdots y\), Pux̌w.
hay-‥ \(\quad\) Pux̌ \({ }^{\text {w }}\)
CONJ-EMPHAT go
Then they went!
(201) t'uk’w tiił sładəy?
t'uk'w tiił s-ładəy?
go.home DET NMZR-woman
The women went home.
(202) Pistəbəxw hilgw \({ }^{w}\) P \(\mathrm{g}^{\mathrm{w}}(\partial) \nmid(\partial) \mathrm{x} \partial \nsupseteq ə \nmid x ̌ \partial c ̌ ~ t i i ł ~ s t u b s ̌ . ~\)

happen-M-PI 3PL SUBJ-REP-sick-CONJ-mind DET NMZR-man
That is what they did which the man was depressed about.

ha?kw-… colac s-ləx̌-il gw cu-u-d-əx \({ }^{w}\)
ago-EMPHAT five NMZR-day.light-INCH CONJ tell-LV-CTL-PI
tsiił tsiił čəgwəš dəč'u?
DET DET wife one
After five days had past, he told one of the wives.

\(\lambda_{u b} u x^{w}\) čəd Pə tiił Pu-šədzil čəd-ə Pahayst-əb
fine-PI 1SG OBL DET SB-go.outside 1SG-CONJ go.for.reason-M
"It is fine for me to go outside for there is something I have to go do."
(205) "xwi? g"(ə)adsəsx̌əc."

NEG SUBJ-2SG.POS-NMZR-STAT-afraid
"Do not be afraid."
(206)
"xwip kw(i) dčad g"əds?ux̌w."
\(x^{w i}\) k \({ }^{w i} \quad\) d-čad \(\quad g^{w} \partial-d-s-\) Pux̌ \({ }^{w}\)
NEG DET 1SG.POS-anywhere SUBJ-1SG.POS-NMZR-go
"There is no place that I would go."

dił Pəs-šədžil-s \(\mathrm{g}^{\text {w}} \partial \mathrm{l}\) tolawil- \(\cdots \quad\) dx \({ }^{\mathrm{w}}\)-Pal tiił
DEICT STAT-go.outside-3.POS CONJ run-EMPHAT PERV-LOC DET
Pəs-siq' Pə tiił šə \({ }^{w} \neq\)
STAT-branched OBL DET path
This is when he went outside and ran vigorously to where the path forked.
(208) Pa ti \(g^{w} ə l\) təlawil ti šəg \({ }^{\mathrm{w}} \mathrm{P}\) Pi \(\cdots\).

locate DET CONJ run DET path EMPHAT-EMPHAT
It was there that he ran on a path for a long ways.
(209) \(g^{w} ə l\) Rahaystəb tiił səx \({ }^{w}(\) P \()\) a tiił bəd(ə)də? sləx̌i(l).

CONJ go.for.reason-M DET by.means.of-locate DET one's.child-DISTR
s-ləx̌-il
NMZR-day-INCH
And he went there so that he could be at the place where the Day daugters were.
(210) Pəq’wucidtəbəx \({ }^{w}\) tsiił sładəy? \(g^{w} \partial l\) laPbdubəxw \({ }^{w}\).

วəq'w-ucid-t-əb-əx \({ }^{w}\) tsiił s-ładəy? \(g^{w} \partial l\) laPb-du-b-əxw
open-door-CTL-M-PI DET NMZR-woman CONJ look-LC-M-PI
He openned the door for the women so that they could see him.
(211) Puu <...>lolaPbdil.
\(\mathrm{Pu} \quad\) lo-laPb-d-il
INTERJ PROG-see-CTL-INCH
Oh, they were staring at him.
(212) \(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d} \partial \mathrm{x}^{\mathrm{w}}\).
\(k^{\mathrm{w}} \partial \mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}\)
take-PI
They took him.
(213)
"Pu… łəčiləxw tiił sč’istxwləp."
Pu-‥ łəčil-əx \({ }^{w}\) tiił s-č'istx \({ }^{w}\)-ləp
INTERJ-EMPHAT arrive-PI DET NMZR-husband-2PL.POS
"Oh! Your folks' husband has arrived."

\(q^{\text {waagw }}{ }^{\text {w }}\) b.
q'wəl-b-ši-t-əb \(\quad\) Pə tiił qwi gwal c'agw-a-t-əb \(\quad g^{w} \partial l\) cook-M-DAT-CTL-M OBL DET water CONJ wash-LV-CTL-M CONJ

wash-LV-CTL-M CONJ anoint-solid.obj-CTL-M OBL DET very-PI
\(q^{w} a^{w}\) b
sweet
They heated up water for him and they washed him and washed him and anointed him with something very sweet.

huy- \(\cdots\) šg \({ }^{\text {w}}-a c ̌-t-ə b \quad\) Pə tiił put-əx \({ }^{w} q^{w}\) agw \(^{w} \partial b\)
CONJ-EMPHAT anoint-head-CTL-M OBL DET very-PI sweet
Then they anointed his hair with something very sweet.
(216) \(h u^{\cdots}{ }^{\text {w}}{ }^{w} \partial d(d) x^{w} \partial x^{w}\) tiił.
hu- \(\cdots \quad \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{dx}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) tiił
INTERJ-EMPHAT get-LC-PI DET
Oh! They managed to get him.
(217) huuy, łəčiləxw tiił.
huy łəčil-əx \({ }^{w}\) tiił
CONJ arrive-PI 3PRS
Now, he arrived.
(218) Pistəbəx \({ }^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial 1\) łəčiləx \({ }^{\mathrm{w}}\) tiił sładəy? \(\mathrm{d}^{\mathrm{z}} \mathrm{ix}^{\mathrm{w}}\) tučaag \({ }^{\mathrm{w}} \partial s ̌ l ə b \mathrm{~g}^{\mathrm{w}} \partial l ə\) čalatuli.

PistəP-b-əx \({ }^{w}\) gwəl łəčil-əx tiił s-ładəy? \({ }^{w}\) ²ix \({ }^{w}\)
happen-M-PI CONJ arrive-PI DET NMZR-woman first
tu-čaag \({ }^{w} ə\) š-il-əb \(\quad g^{w} \partial l ə ~ c ̌ a l-a-t-u l i\)
PST-wife-INCH-M CONJ chase-LV-CTL-DERV
That is was happened when the women that he was first married to arrived and chased after him.
(219) \(\mathrm{t}(\partial) \mathrm{q}^{\mathrm{w}} u\) ucidəb tsiił sładəy?.
təq-ucid-əb tsiił s-ładəy?
block-opening-M DET NMZR-woman
They blocked the women's door.
 ǰəšədšəd Pə tiił skayu.
`̌̌wul' \(3 u-p ə l \check{x}^{w}\)-cut tiił bədə?-də? s-łax̌-il
just SB-boil-CTL.REFLX DET one's.child-DISTR NMZR-night-INCH

Pəs-kwəd-alc hilg \({ }^{w} \partial\) tiił s-kuyšəd ?ə tiił
STAT-takeMV 3PL DET NMZR-deer.hooves OBL DET
ǰəšəd-šəd Pə tiił s-kayu
foot-DISTR OBL DET NMZR-corpse
The Night daughters just boiled with anger with deer hooves in their hands that were made from the feet of the dead.
(221)

Piistəb (h) \(\operatorname{llg}^{\mathrm{w}}\) ə?
Pistə?-b həlgwə?
like-M 3PL
That is what they did.
(222) \(\mathrm{Pu} \cdots x^{w}(i P) x^{w} g^{w} \partial s ? u x^{w} t x^{w} \partial l\) qəlqələb.

INTERJ-EMPHAT NEG-PI SUBJ-NMZR-go PERV-LOC DISTR-bad-M
Oh! He did not go to these bad ones.
(223) hu‥
hu- \(\cdot\)
INTERJ-EMPHAT
Oh!
(224) ciəx \(^{w}\) (h)a२ł Pə tiił ?ułəčis.
ci-əx \({ }^{w}\) hałł Po tiił Pu-łəčil-s
very-PI good OBL DET SB-arrive-APPL
It was very good that he arrived for them.
(225) łəčiləx \({ }^{w}\) tiił x̌ax̌aps ł(ə)čildx \({ }^{w} \partial x^{w}\) tiił \({ }^{w}{ }^{w} g^{w}{ }^{\text {icčad }}\).

arrive-PI DET in-law-3.POS arrive-LC-PI DET elk
His father in-law who brought an elk arrived.
"Pu" tułəčiləxw \(t(i)\) adx̌ax̌ap."
Pu-‥ tu-łəčil-əxw ti ad-x̌ax̌a?
INTERJ-EMPHAT PST-arrive-PI DET 2SG.POS-in-law
""Oh! Your son in-law has arrived!"


EMPHAT-EMPHAT happen-M-PI EMPHAT-EMPHAT CONJ pregnant-PI
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tsiił s-ładəy? čวgwəš-s wał-\cdots
DET NMZR-woman wife-3.POS SUP-EMPHAT

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2ił-t'isu

PART-younger.relative
This is exactly what happened when one of the woman became pregnant, the very youngest wife.
(228)
cutəbəx \({ }^{w}\), gwələ gak'atəbəx \({ }^{w}\) Pə tsiił sładəy? tux̌w \({ }^{\text {w }}\) łuč'aPaPas (h)ilgə?.
 tell-M-PI CONJ look.for.lice-LV-CTL-M-PI OBL DET NMZR-woman
tux̌w \({ }^{\text {w }}\) łu-č'apa-a-s hilg \({ }^{w} \partial\) ?
just FUT-play-DISTR-3.POS 3PL
She told them and the woman looked in his hair for lice, for they will just play.
(229)

Pugwəč'təbəx \({ }^{w} g^{w} \partial\) Piistəb bəšč'əd tiił stubš.

SB-search-CTL-M-PI SUBJ-happen-M lice DET NMZR-man
They looked to see if it was such that the man had lice.

x̌iq'-i-d-əx \({ }^{w}\) tiił s-watix \({ }^{w} t ə d\) gwolə luhu \(\mathrm{dx}^{\mathrm{w}}\) - \({ }_{\mathrm{x}} \mathrm{a}\)
scratch-LV-CTL-PI DET NMZR-land CONJ hole PERV-go.to.place He scratched the land and made a hole at the place where he had gone to.
(231)
laPbdx \({ }^{w} x^{w}\) tsiił sk'wys.
laPb-dx \({ }^{w}-\partial x^{w}\) tsiił s-k'wuy-s
see-LC-PI DET NMZR-mother-3.POS
He was able to see his mother.
(232)


PST-come-EMPHAT-PI NMZR-poor-DERV-LC PERV-LOC throw
su-suq'wa? tiił bə-Pa
DIM-younger.sibling DET ADD-exist
She had become so very poor that his little brother, who was there now too, was neglected.
(233)
\(\dot{\lambda}(u)\) asg \(^{\text {w }} \partial d u u k^{w} \partial d ə x^{w}\) Pəsx̌əłəłx̌əč.

HAB-STAT-SUBJ-not.right-DERV-PI STAT-sick CONJ mind
He was habitually disappointed, unsatisfied with sadness about this.
(234)

Puł(ə)čis bəlx̌ tiił buus sləx̌i(l) gwol cutəbəx \({ }^{w}\) Pə tsiił sqatəd tsiił č'ač'aš sładəy?, "x̌id həw'(ә) \(\grave{\lambda}(u) a d s h u y i y '(a) b u k{ }^{w} t x^{w}\) tiił adsč'istxw."
Pu-łəčil-s balx̌ tiił buus s-ləx̌-il gwal
SB-arrive-APPL pass DET four NMZR-day.light-INCH CONJ
\begin{tabular}{|c|c|c|c|c|c|}
\hline cut-t-əb-əx \({ }^{\text {w }}\) & 32 & tsiił & s-qa-təd & tsiił & č'ač' aš \\
\hline tell-CTL-M-PI & OBL & DET & NMZR-older.sibling-DERV & DET & child \\
\hline s-ładəy? & x̌id & hәw'ə & \(\dot{\chi}^{\text {u }}\)-ad-s-Pu-yip-yabuk \({ }^{\text {w }}\) - & & \\
\hline NMZR-woman & why & EMPH & AT HAB-2SG.POS-NMZR & B-DI & -fight-CS \\
\hline
\end{tabular}
tiił ad-s-č' 'istx \({ }^{w}\)
DET 2SG.POS-NMZR-husband
Upon the arrival of the passing of four days, the older sisters said to the young woman, "Why, indeed, do you bicker with your husband?"
(235) "stab həw'ə \(\dot{\lambda}(u)\) adshuyiy'(a)buk'wtx \({ }^{w}\)."
s-tab həw'ə \(\quad \dot{\lambda} u-a d-s-P u-y i p-y a b u k{ }^{\prime w}-t\) tx \(^{w}\)
NMZR-what EMPHAT HAB-2SG.POS-NMZR-SB-DIM-fight-CS
"What, indeed, are you habitually bickering with him about?"

Pu- \(\cdots \quad x^{w} i ? \quad k^{w i} \quad d-s-P u-y i p-y a b u{ }^{\prime}{ }^{\prime}{ }^{w}-t x^{w}\)
INTERJ-EMPHAT NEG DET 1SG.POS-NMZR-SB-DIM-fight-CS
"Oh! I don't bicker with him."
(237)


merely just STAT-SUBJ-change-DERV
"He is just disappointed."
(238) tux̌w \({ }^{\dot{\lambda}}(u)\) asg \(^{\text {w }}{ }^{2}\) duk \(^{\text {w }}\) ad."
tux̌ \({ }^{\mathrm{w}} \quad \lambda_{\mathrm{u}} \mathrm{u}-\) Pəs \(-\mathrm{g}^{\mathrm{w}} \partial-\mathrm{duk}^{\mathrm{w}}-\mathrm{ad}\)
just HAB-STAT-SUBJ-not.right-DERV
"He is just habitually disappointed."
(239)
" \(\mathfrak{\lambda}(u)\) asx̌əłx̌әč."
え̀u-جəs-x̌əł x̌əč
HAB-STAT-sick mind
"He is habitually sad and depressed."
(240) cutabəx \({ }^{\text {w }}\) Pə tiił.
cut-t-əb-əx \({ }^{w}\) Pə tiił
tell-CTL-M-PI OBL 3PRS
He told them.
(241) haag \({ }^{w} \partial \mathrm{X}^{\mathrm{w}}\) bəg \(^{\mathrm{w}} \partial \check{\mathrm{x}}^{\mathrm{w}} \partial \mathrm{X}^{\mathrm{w}}\) six \({ }^{\mathrm{w}}\) tsiił sładəy? sqatəds bəbups.
hag \(^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) bə- \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) six \({ }^{\mathrm{w}}\) tsiił s-ładəy?
ago-PI ADD-stroll-PI usual DET NMZR-woman
s-qa-təd-s bəbuPs

NMZR-older.sibling-DERV-3.POS four
For a while the four older sisters walked as usual.
(242)
cayəx" huy, "stab \(\uparrow u t(i)\) ads(ə) \(x^{w} u q a^{w}\) watəb š(ə) adsqatəd."
cay-əx \({ }^{w}\) huy s-tab Pu ti
very-PI do NMZR-what INTEROG DET
ad-sexw-Pu-qag \({ }^{\text {w }}-\mathrm{a}-\mathrm{t}-\) əb šə
2SG.POS-by.means.of-SB-scold-LV-CTL-M DET
ad-s-qa-təd
2SG.POS-NMZR-older.sibling-DERV
They really did this (saying), "Was there something your older siblings admonished you for?"
(243) "tux̌w tulu ti swatix wtəd tula२bəd dxwšə ba? yəxw sk"wy yəxw tsə sqa čədə

Pab(s)susuq'wa? tiił stutubš."
tux̌ \({ }^{w}\) tu-lu? ti s-watix \({ }^{w}\) təd tu-laPb-ə-d dx \({ }^{w}\)-š̌
just PST-hole DET NMZR-land PST-see-LV-CTL PERV-DET
ba? yəx \({ }^{w}\) s-k’wy yəx \({ }^{\text {w }}\) tsə s-qa
dad CONJ NMZR-mother CONJ DET NMZR-older.sibling
čəd-ə Pabs-su-suq'wa? tiił s-tu-tubš
1SG-CONJ have-DISTR-younger.sibling DET NMZR-DIM-man
"There is just a hole in the land where (I) saw my dad, my mother and older sister, and I have a little brother who is a boy."
(244.1)"Pu \({ }^{\prime}\).

Pu-…
INTERJ-EMPHAT
(244.2) gw \({ }^{w}\) xid (h) \(\partial{ }^{\prime}\) '(ә) tuyəcəbəx \({ }^{w}\)."
\(g^{w} \partial\)-x̌id həw'ə tu-yəc-əb-əx \({ }^{\text {w }}\)
SUBJ-how EMPHAT PST-tell-M-PI
"Oh! Why, indeed, have (you not) told (us)?"
(245) "č(ə)łə gwə \({ }^{w}\) abaqtəb \(२ ə\) tiił dbad."
čəł-ə \(g^{w} \partial-\) Pab-aq-t-əb \(\quad\) Pə tiił d-bad
1PL-CONJ SUBJ-give-DERV-CTL-M OBL DET 1SG.POS-father
"And my father would have returned us."
(246) łəčiləx \({ }^{w}\) tiił bads \(g^{w} \partial l\) yəcəbtubəx \({ }^{w}\).
łəčil-əx tiił bad-s \({ }^{w}\) wl \({ }^{\text {w }}\) yc-əb-tu-b-əx \({ }^{w}\)
arrive-PI DET father-3.POS CONJ inform-M-CS-M-PI

Her father arrived and they told him.
(247)


tell-M-PI INTERJ-EMPHAT SUBJ-go.home 2SG just STAT-fast He told him, "Oh! You can go home, just quickly."
" \(g^{w} \partial t\) 'uk'w čəxw."
\(g^{w} \partial-t\) 'uk'w čəx \({ }^{w}\)
SUBJ-go.home 2SG
"You can go home."
(249) Puu, t'uk'wtubəxw tiił stubš.

Pu t'uk'w-tu-b-əx \({ }^{w}\) tiił s-tubš
INTERJ go.home-CS-M-PI DET NMZR-man
Oh, he had the man go home.
\(\dot{\lambda}_{\partial k}{ }^{\prime}{ }^{w} u t ə b x^{w}\) tiił \({ }^{\prime}\) 'wasdalic'ə?
\(\dot{\lambda}_{\partial k}{ }^{\prime w}-u-t-\partial b-\partial x^{w} \quad\) tiił \(\quad q^{\prime}{ }^{w}\) asdalic'ə?
chop-LV-CTL-M-PI DET mt.goat.blanket
They cut up a mountain goat blanket.
(251)
tiił s?uləx̌.
tiił s-Puləx̌
DET NMZR-dentalia
There was dentalia.
(252)
tiił s?əłəd.
tiił s-Rəł-əd
DET NMZR-eat-DERV
There was food.
(253) tiił bayəc.
tiił bayac
DET meat
There was meat.


goodies-EMPHAT just STAT-DIM-DIM-grasp
All these goodies were held on to.
(255) huy \(g^{w} \partial l\) šəlštəbəx \({ }^{w}\) tiił səx \({ }^{w} k^{w}\) atač \(d x^{w}{ }^{w} \partial p\).

CONJ CONJ hang.down-CTL-M-PIDET by.means.of-climb PERV-below
And then they lowered a ladder to a place below.


go-EMPHAT PERV-LOC DET by.means.of-SB-dip.out.water-M OBL
tiił Paciłtalbix \({ }^{w}\) tiił ploqw \({ }^{w} \quad q^{w} u\) ?
DET people DET water.spring water
They went to where the people dip for spring water.


STAT-gather by.means.of-SB-dip.out.water-M
They were together to get water.
(258) gwaad(il) (h)ilg \({ }^{w} \partial\).
gwadil hilgwo?
sit.DISTR 3PL
They were sitting.
(259) \(g^{w}\) ahadil (h)ilg \({ }^{w} \partial\) ?
g\(^{w}\) ahadil hilgwə?
sit.DISTR 3PL
They were sitting.
(260) tiləx \({ }^{w} l ə P a{ }^{\grave{x}}\) ti susuq’wa?s.
tiləx \({ }^{w}\) lə-Pəx ti su-suq'waP-s
finally PROG-come DET DIM-younger.cousin-3.POS
Eventually, his little brother was coming.
(261) \(\mathrm{g}^{\mathrm{w}} \boldsymbol{2}\) Pucutali.
gwal Pu-cut-əli
CONJ SB-say-DERV
And he said,

Pu-cu-u-d Pu \(\quad\) Pəえ-əx \({ }^{w}\) kwəd-ači-t-s
SB-tell-LV-CTL INTERJ come-PI take-hand-CTL-1SG
He told him, "Oh, come take my hand."
(263) "Рəсə š(ə) adsqa tuPibəš Pə tə ha \(\cdots g^{w} \partial x^{w}\)."

Pəcə šə ad-s-qa tu-Pibəš Po to
1SG.EMPH DET 2SG.POS-NMZR-older.sibling PST-walk OBL DET
hagw-‥-әx \({ }^{w}\)
ago-EMPHAT-PI
"I am your brother who has been traveling for a long time."

cu-u-d čəxw tsi ad-s-k'wy
tell-LV-CTL 2SG DET 2SG.POS-NMZR-mother
gwə-łə-Piq'w-i-d kal?al
SUBJ-REP-clean-LV-CTL DET house
"You tell your mother so that she can clean the house."
(265) cutəbəxw, "Puhu."
cut-əb-əx" Puhu
tell-M-PI agree.strongly
He told him, "Ah yes."
(266) t'uuk'w tiił č'ač' aš ttwol tsi sk'wu?
t'uk'w tiił č'ač'aš dx w-Ral tsi s-k'w \({ }^{\text {' }}\) ?
go.home DET child PERV-LOC DET NMZR-mom
The boy went home to his mom.
"Pu" sqaq, sk'wuy, š(ə) Pal to Pal to."
Pu-‥ s-qaq s-k'wuy šz Pal
INTERJ-EMPHAT NMZR-older.sibling NMZR-mother DET LOC
to Pal to
DET LOC 3PRS
"Oh! my older brother, mother, he is there, right there.
(268) "Pəbsčəgwəš \(\supsetneq ə\) tsi ha \(\cdots\) Pł təł ləgəqi(l) sładəy?."

Pabs-čəgwəš Pə tsi hałł-… toł lə-gəq-il
have-wife OBL DET nice-EMPHAT true PROG-bright-INCH
s-ładəy?
NMZR-woman
"His wife is a woman who is very nice and truly bright with light."
(269) "łəčiləxw tx \({ }^{w}(?) a . "\)
łəčil-əx \({ }^{w} \quad\) tx \({ }^{w}-P a\)
arrive-PI PERV-locate
"They have arrived there."
 dsk'wu?."
Pa-‥ \(\quad\) x̌w \(^{w} u l\) ' \(\quad\) Pu-č'axw-č'ax \({ }^{w}-a-t-\partial b \quad\) ti č'ač'əš
EMPHAT-EMPHAT just SB-DISTR-club-LV-CTL-M DET child
gwal bə-Pux̌ \({ }^{w}\) gwə cut Pəs-qwac-bš six \({ }^{w}\) sə

CONJ ADD-go CONJ say STAT-doubt-1SG usual DET
d-s-k'wu?
1SG.POS-NMZR-female
Ah! She just beat the boy and he went again and said, "My mom doubts me, as usual."


tell-CTL-M-PI OBL DET sister.in-law come-PI feel-LV-CTL His sister in-law told him, "Come here." She felt him.

gwal Pəs-k'wił-k'wiłox \({ }^{w}-g^{w}\) s tiił č'ač'aš
CONJ STAT-DISTR-stomach-pair DET child
And the boy had a pot belly.

\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial-\mathrm{d}\) tiił č'əbəš \(\quad \mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) taš-a-t-əb
take-LV-CTL DET brother.in-law CONJ stroke.lighty-LV-CTL-M
lu \(\grave{x}-\cdots \quad\) lu \(\dot{x}\)
old-EMPHAT old
She took her brother in-law and lightly stroked him as he became much older (and)
older.
(274) Puu day' ha?ł skinny little boy.

Pu day’ hapł skinny little boy
INTERJ especially nice skinny little boy
Oh, his was an especially nice, skinny little boy.
(275) Piistəb \(\mathrm{P} \partial \grave{\chi}\).

Pistə P-b \(\quad\) วə \(\chi^{2}\)
like-M come
That is what happened to him when he came.
łəčiləxw tiił.
łəčil-əx \({ }^{w}\) tiił
arrive-PI 3PRS
He arrived.
(277) huy tubəgwəlald putəx \({ }^{w}\) bəPux̌w.
huy tu-bə-gwəlal-d put-əx \({ }^{w}\) bə-Pux̌w \({ }^{\text {w }}\)
CONJ PST-ADD-injure-CTL very-PI ADD-go
Then the one who she had hurt again really went.
(278) gwºlə cuud tsiił sk’wuys, "hila? tudshuyutəb ?ə tsi sq’wu?."
gwələ cu-u-d tsiił s-k'wuy-s hila?
CONJ tell-LV-CTL DET NMZR-mother-3.POS look.IMP
tu-d-s-huy-u-t-əb Po tsi s-q'w \({ }^{\prime}\) ?
PST-1SG.POS-NMZR-do-LV-CTL-M OBL DET NMZR-companion
And he told his mother, "Look what his companion has done to me."
(279) Pu.
?u
INTERJ
Oh.
(280) \(\mathrm{x}^{\mathrm{w} i}\) ?
\(\mathrm{x}^{\mathrm{w}}\) i?
NEG
No.

x̌wul' bə-gwəlal-t-əb gwəl bə-Pux̌w
just ADD-injure-CTL-M CONJ ADD-go
She just hurt him again and he went again.



ADD-arrive-APPL CONJ ADD-tell-LV-CTL INTERJ just
Pu-gwəlal-t-s \(\quad\) six \(^{w} \quad g^{w} ə-d-s-q^{w} a c-b s ̌\)
SB-kill-CTL-3.POS usual SUBJ-1SG.POS-NMZR-doubt-1SG
(282.2) \(\check{x}^{w}(u) l^{\prime}\) č( \((\) ) \() x^{w}\) Puč'a Pabic."
\(\check{x}^{\text {w }} \mathbf{u l}{ }^{\prime} \quad\) čə \(x^{w} \quad\) Pu-č'aPa-bi-t-s
just 2SG SB-play-REL-CTL-1SG
He arrived to them again and told them again, "Oh, she just hurt me because as usual, she doubted me. You are just teasing me."
(283) "tußatəbəd \(k\) 'w(ə) \(\ddagger\) tiił tudsqa."
tu-Patəbəd k'wə tiił tu-d-s-qa
PST-die it.is.said DET PST-1SG.POS-NMZR-older.sibling
"My older brother, they say, has died."
(284) ""Puu xwi?."

Pu \(x^{w i}\) ?
INTERJ NEG
"Oh, no."
(285) "Үəсə čəd."

૨วcə čəd
1SG.EMPH 1SG
"I an me."
(286) "tułibəš čəd."
tu-pibəš čəd
PST-walk 1SG
"I have been walking."
(287) "tux̌w čəd tułəči(l) txwºl ti tsi bad Pə tsi dišə?."
tux̌ \({ }^{w}\) čad tu-łəčil dx \({ }^{\text {w}}\)-Ral ti tsi bad Po tsi
just 1SG PST-arrive PERV-LOC DET DET father OBL DET
dišə?
this.one
"I had just arrived to this one's father."
(288) "tuPayPdub čədə t'uk'w dxw?ugws čad kwi Pal Pals."
tu-PayP-du-b čad-ə t'uk'w dxw-Pugwus čad kwi
PST-change-LC-M 1SG-CONJ go.home PERV-instruct where DET
PalPal-s
house-3.POS
"He found me and I went to where I was instructed where his house was."
(289.1) Ruu, bətašatəb ?ə tsiił č'əbəš.

Pu bə-taš-a-t-əb Pə tsiił č’əbəš
INTERJ ADD-stroke.lighty-LV-CTL-M OBL DET sister.in-law
(289.2) \(1 \mathrm{u} \cdots \dot{x}_{\partial x^{w}}\).
luर̀ \(-\cdots-\)-2x \({ }^{\text {w }}\)
old-EMPHAT-PI
Oh, his sister in-law lightly stroked him again. He became much older.
(290) haacəc tiił sq’ d \(^{\text {² }}\) ups.
haac-əc tiił s-q'əd² \(u\) ?-s
long-DISTR DET NMZR-hair-3.POS
His hair was long.
(291) huy tubə?ux̌w.
huy tu-bə-Pux̌w
CONJ PST-ADD-go
Then he had gone again.
(292) Puu gwolaltəb.

Pu \(\quad g^{w}\) əlal-t-əb
INTERJ injure-CTL-M
Oh, she hurt him again.
(293) buusałilax \({ }^{w}\).
buus-ał-il-əx \({ }^{\text {w }}\)
four-times-INCH-PI
This was the fourth time.
(294.1) bəPuux̌w.
bə-Pux̆ \({ }^{\text {w }}\)
ADD-go
(294.2) bəłəči(l) tx \({ }^{w}\) əl tiił sqas, qa.
bə-łəčil dxw-Pal tiił s-qa-s qa
ADD-arrive PERV-LOC DET NMZR-older.sibling-3.POS a.lot He went again, he arrived again to his brother, there was a lot.??
(295) ləcutali, "Puu x̌wul' Pug \({ }^{w} ə l a l c ə x^{w}\) tsi dsk'wy."
la-cut-ali \(\quad\) Pu \({ }^{\text {ww }}\) l' \(\quad\) Pu-gwalal-t-s-əx \({ }^{w}\) tsi
PROG-say-DERV INTERJ just SB-injure-CTL-1SG-PI DET
d-s-k'wuy
1SG.POS-NMZR-mother
He said, "Oh, my mother just hurt me, as usual."
(296) "tux̌w čəxw łuč’aPabic."
tux̌ \({ }^{w}\) čox \({ }^{w}\) łu-č'aPa-bi-t-s
just 2SG FUT-play-REL-CTL-1SG
"You are going to just tease me."

\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}\) Pə tsiił č’əbəš \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) taš-ə-t-əb-əx\({ }^{\mathrm{w}}\)
take-PI OBL DET sister.in-law CONJ stroke.lighty-LV-CTL-M-PI
tiił s-q’əd²up-s
DET NMZR-hair-3.POS
His sister in-law took him and lightly stroked his hair.
(298)
 \(q^{\mathrm{w}}(\mathrm{i}) q^{\mathrm{w}} \mathrm{i}\) is č č'ač'aš stubš.

oil-head-CTL-M-PI OBL DET SB-sweet NMZR-grease CONJ
tra'-t-əb-əx \({ }^{w}\) gwəl haac-‥ s-tubš hapł quiqwỉis č'ač'aš slap-CTL-M-PI CONJ tall-EMPHAT NMZR-man nice slender child
s-tubš
NMZR-man
She oiled his hair with some sweet oil and she slapped him and he was a very tall man, a nice, skinny, young man.
(299)
putəx \({ }^{w}\) Puq \({ }^{w} a^{w}\) b.
put-əx \({ }^{w} \quad\) Pu-qwagwab
very-PI SB-sweet
He was very sweet smelling.
(300)

\(\dot{\lambda}\) al-abac-t-əb-əx \({ }^{w} \quad\) Pə tiił hapał \(g^{w} \partial l\)
don-solid.obj-CTL-M-PI OBL DET nice CONJ
She clothed him nicely, and
 Pə tsi dč’əbəš.
\begin{tabular}{lllll} 
cu-u-d-əx & łu-Pux̌ & čəx & dxw-Ral & tsi \\
tell-LV-CTL-PI & FUT-go & 2SG & PERV-LOC & DET
\end{tabular}
ad-s-k'wy gwal łu-cu-u-d čoxw hila? to
2SG.POS-NMZR-mother CONJ FUT-tell-LV-CTL 2SG look.IMP DET
d-s-huy-u-t-əb \(\quad\) วə tsi d-č’əbəš
1SG.POS-NMZR-do-LV-CTL-M OBL DET 1SG.POS-sister.in-law
She told him, "You will go to your mother and you tell her, 'Look at what my sister in-law did to me."
(302) łəčisəx \({ }^{w} g^{w} ə l\) tucuudəxw, "hila? ti dshuyuc sə dč’əbəš."
łəčil-s-əx \({ }^{w}\) gwəl tu-cu-u-d-əx \({ }^{w}\) hila? ti
arrive-3.POS-PI CONJ PST-tell-LV-CTL-PI look.IMP DET
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d-s-huy-u-s sə d-č’əbəš
1SG.POS-NMZR-do-LV-1SG DET 1SG.POS-sister.in-law

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He arrived to her and he told her, "Look at what my sister in-law did to me."
(303) \(\dot{\lambda}^{\text {alabactəb ti hapł }}\) Pə to stəq' ha \(\cdots\) Pcəc ti sq'əd² ups.
\(\lambda_{\text {al-abac-t-əb ti hapt }}^{\text {po to }}\) to təq'
don-solid.obj-CTL-M DET nice OBL DET NMZR-slap
haac-əc-‥ ti s-q’əd²up-s
long-DISTR-EMPHAT DET NMZR-hair-3.POS
He was dressed well with it slapped on him, his hair was very long.
 \(g^{w} \partial l\) pədiǰədəx \({ }^{w}\) tiił šəg \({ }^{w} \downarrow\) tx \({ }^{\text {w }} \partial l\) tiił \(q^{\prime}{ }^{w} u\) Pəd.
hay q'al-əx \({ }^{w}\) tsiił luえ \(\mathrm{g}^{w} \partial l\) Piq'w-i-d-əx \({ }^{w}\) tiił CONJ convince-PI DET elder CONJ clean-LV-CTL-PI DET

PalPal-s \(\quad g^{w} \partial l\) pəd-ijॅ-ว-d-əx \({ }^{w}\) Po tiił
house-3.POS CONJ bury-be.fallen.with-EPTH-CTL-PI OBL DET

eiderdown CONJ bury-be.fallen.with-EPTH-CTL-PI DET door
dx \({ }^{w}\)-Ral tiił \(q^{\prime}{ }^{w} u\) P-əd
PERV-LOC DET gather-DERV
Then, the old woman was convinced and she cleaned her house and covered it with down feathers and covered the doorway for a gathering.
(305) huy łəči(l) laPbtx \({ }^{w} \partial x^{w}\) tiił bədə?s.
huy łečil laPb-txw-əx tiił bədə?-s
CONJ arrive see-CS-PI DET one's.child-3.POS
Then he arrived so she could see her son.
(306) \(\mathrm{cu}^{\cdots}\)
cu- \(\cdots\)
EMPHAT-EMPHAT
Oh!
(307) cutəl(i)əxw, "(?)əcə tuPibəš k’wu?."
cut-əli-əx \({ }^{\text {w }}\) ?əcə tu-Ribəš k'wu?
say-DERV-PI 1SG.EMPH PST-walk female
He said, "It is me who has been traveling, mom."
(308) "tux̌w čəd tuRibəš Pə tudshuyabuk’wtub Pə tsiił dsqa." tux̌ \({ }^{w}\) čəd tu-Ribəš ?ə tu-d-s-Pu-yabuk’w-tu-b ?ə
merely 1SG PST-walk OBL PST-1SG.POS-NMZR-SB-fight-CS-M OBL
tsiił d-s-qa
DET 1SG.POS-NMZR-older.sibling
"I have just been traveling since my older sister fought with me."
(309) hu‥ łəčiləx \({ }^{w}\) (h)ilgw \({ }^{w}\) ?
hu- \(\cdots\) Łəčil-əxw hilgwə?
INTERJ-EMPHAT arrive-PI 3PL
Oh! They arrived.


EMPHAT-EMPHAT happen-M-PI CONJ get-LV-M-PI OBL DET wife
tiił baby
DET baby
Indeed! This is what happened and his wife had a baby.
(311) daPbəxw \({ }^{\text {w }}\) Pa tiił saPliPs.
daPb-əX \({ }^{w}\) Pə tiił saPliP-s
instead-PI OBL DET two-3.POS
Contrary to what was expected, he was two.


two-3.POS reason.for-STAT-adhere-EPTH-pair
He was two joined together.
(313) gwə \({ }^{\text {w }}\)...
gwələ
CONJ
And ...


fast-EMPHAT DET PROG-DISTR-old-INCH OBL DET children
The children were getting much older rapidly.
(315) čəəbitəbəx \({ }^{w}\) c'ac'uc.
čəł-bi-t-əb-əx \({ }^{w} \quad\) c'ac'uc
1PL-REL-CTL-M-PI bow
They made a bow for them.
(316) \(g^{w} ə l\) Pahəx \({ }^{w}\) tsiił lulu文 Pucuud (h)ilgw \({ }^{w} \partial\), skaykay.
\(g^{w} \partial l\) tsiił lu-lux \(\quad\) Pa-h-əx \({ }^{w}\) Pu-cu-u-d hilgwə?
CONJ exist-EPTH-PI DET DERV-elder SB-tell-LV-CTL 3PL
s-kaykay
NMZR-Steller.blue.jay
And there was a very old woman that told them, she was Blue Jay.
(317) Putitəlawil \(\dot{\lambda}_{i q}{ }^{\prime} \not \partial g^{w} \partial s\) tiił wiw'su.

Pu-ti-təlawil \(\quad\) iq'-ə-gwestiił wiw'su
SB-DIM-run adhere-EPTH-pair DET children
These chlidren ran around stuck together.
(318) Pucut tsiił skaykay, "gw \({ }^{w} x^{w} \partial c^{w}{ }^{w} g^{w}\) astəb tiił wiw’su \(x^{w i}\) i \(g^{w}\) әsaliP."

Pu-cut tsiiłs-kaykay \(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{x}^{\mathrm{w}} \partial \mathrm{c} \mathrm{g}^{\mathrm{w}} \partial--\mathrm{g}^{\mathrm{w}}\) as-t-əb tiił wiw’sux \({ }^{\mathrm{w} i} \mathrm{i} \quad \mathrm{g}^{\mathrm{w}} \partial\)-salip SB-say DET NMZR-Steller.blue.jay SUBJ-remove DIM--pair-CTL-MDET children NEG SUBJ-two Blue Jay said, "If the children were removed from each other, they would not be two."
(319) \(\mathrm{hu} \cdots\) tuč'əd² \(\partial d \partial \mathrm{X}^{\mathrm{w}}\) tiił wiw'su.
hu- \(\cdots\) tu-č'əd \({ }^{\text {z }}-\partial-d-\partial x^{w}\) tiił wiw'su
INTERJ-EMPHAT PST-sneak.up-LV-CTL-PI DET children
Oh! They snuck up on the children.
(320) txw \({ }^{\mathrm{w}} \mathrm{l}^{\mathrm{w}} \partial \mathrm{g}^{\mathrm{w}} \partial \mathrm{cg}^{\mathrm{w}} \partial \mathrm{g}^{\mathrm{w}}\) asəbs.
dxw-Ral \(\quad \mathrm{g}^{\mathrm{w}}\) ə-s- \(\mathrm{x}^{\mathrm{w}} \partial \mathrm{c}-\mathrm{g}^{\mathrm{w}} \partial-\mathrm{g}^{\mathrm{w}} \mathrm{as}-ə b-\mathrm{s}\)
PERV-LOC SUBJ-NMZR-remove-DIM-pair-M-3.POS
So they could remove them from each other.
(321) čaladə \(x^{w} g^{w} \partial l X^{w} \partial c^{w} \partial g^{w} a s \partial d \partial x^{w}\) tiił wiw'su \(g^{w} \partial l\) Paatəbəd.
čal-a-d-əx \({ }^{w} \quad g^{w} \partial l \quad x^{w} \partial c-g^{w} \partial-g^{w} a s-\partial-d-\partial x^{w}\) tiił
chase-LV-CTL-PI CONJ remove-DIM-pair-EPTH-CTL-PI DET
wiw'su gwal Patəbəd
children CONJ die
They chased them and removed the children from each other and they died.
(322) \(\mathrm{Pu} \cdots\) qəlqəl tiił stubš P tiił bədədəPs.

Pu-… qəl-qəl tiił s-tubš ?ə tiił bədə?-də?-s
INTERJ-EMPHAT DISTR-bad DET NMZR-man OBL DET one's.child-DISTR-3.POS
Oh! That man had bad luck with his children.
(323) x̌iciləx \({ }^{w}\) tsiił čəg \({ }^{w} \partial s\) g \(^{w} \partial l\) təq’ədəx \({ }^{w}\) tiił six \({ }^{w}\) siyayPyə?s \(g^{w} \partial l\) huyəx \({ }^{w}\) tiił \(\dot{\chi}^{2}\) ayPalqəb səsaq' \({ }^{\text {w }}{ }^{\text {xw }}\).
x̌icil-əx tsiił čəg \({ }^{w} ə\) š \(g^{w} \partial l\) təq’-ə-d-əx \({ }^{w}\) tiił
angry-PI DET wife CONJ slap-LV-CTL-PI DET
six \({ }^{w}\)-s-yayPyə?-s \(g^{w} ə l\) huy-əx \({ }^{w}\) tiił \(\dot{\lambda}_{\text {ayPalqəb }}\)
***-NMZR-family-3.POS CONJ make-PI DET small.animal
sə-saq' \({ }^{w}\)-əx \({ }^{w}\)
DISTR-fly-PI
His wife was angry and slapped her in-laws and they became little monsters that flew.
(324) Pux̌w tsiił sładəy? gwolə təx̌wud tiił t’əbiłəds gwələ šəlš(Š)itəb (h)ilgw \({ }^{w}\) ? tiił səx \({ }^{w} k^{w}\) atač \(g^{w} ə l k^{w}\) atač (h)ilg \({ }^{w} \partial\) ? dxwšəq.

Pux̌w tsiił s-ładəy? \(g^{w} \partial l ə ~ t ə \check{x}^{w}-u-d \quad\) tiił t’əbiłəd-s
go DET NMZR-woman CONJ pull-LV-CTL DET rope-3.POS
\(g^{w} \partial l ə\) šalš-ši-t-əb hilgw tiił səx \({ }^{w}-k^{w}\) atač \(g^{w} \partial l\)
CONJ hang.down-DAT-CTL-M 3PL DET by.means.of-climb CONJ

climb 3PL PERV-above
The woman went and pulled on her roped and they lowered a ladder for them and they climbed up.
(325) hay, bək’wiləxw.
hay bok'w-il-əx w
CONJ all.gone-INCH-PI
Now, that is all.
(326) \(t^{\prime}(\partial) q^{\prime{ }^{w}}{ }^{\text {w }}\) box \({ }^{w}\) tiił šgwapac.
t'əq'w-ab-əx \({ }^{w}\) tiił šgwap-ac
come.out-DERV-PI DET ***-shrub
The salmonberry sprouts were out.
(327.1) That's all.
(327.2)I guess that's one.

Told by Annie Daniels to Leon Metcalf,
Recoded November 14 \({ }^{\text {th }}, 1952\)
At Puyallup, Washington
Lushootseed transcription and translation by Zalmai ?əswəli Zahir
Ichishkíin transcription and translation by Virginia Tuxamshish Beavert and Joana Jansen
(1) That's dił stubš.

That-is dił s-tubš
that-is DEICT NMZR-man
That's this man.
(2) I start now.
(3) Pəsłałli(l) tiił stubš Pəbsčə g\(^{w} ə\) š Pə tsiił hałł sładəy?.

Pəs-łałli(l) tiił s-tubš Pabs-čəgwəš Pə tsiił hapł
STAT-live DET NMZR-man have-wife OBL DET good
s-ładəy?
NMZR-woman
There lived a man who had a good woman as his wife.
(4) \(g^{w} ə l ə\) Pəb(s)suq'wsuq'wa? tiił cəl(ə)lac.
gwələ ?əbs-suq'w-suq'wa? tiił caləlac
CONJ have-DISTR-younger.sibling DET five
And he had five younger siblings.

gwal \(\dot{\lambda}_{u} u-c u t-\partial x^{w}\) tiił suq'w-suq'wa?-s
CONJ HAB-say-PI DET DISTR-younger.sibling-3.POS
Pa-… hiqəb-əx \({ }^{w}\) hapt tsi čəgwəš Pə to qəl-əb
EMPHAT-EMPHAT too-PI good DET wife OBL DET bad-M
And his younger brothers would say, "Ah! This wife is too good for that bad man."
(6) ciəx \({ }^{w}\) čə g \(^{w} \partial k^{w} \partial d s ̌ i d . " ~\)
ci-əx \({ }^{w}\) čəł \(g^{w} \partial-k^{w} \partial d-s ̌ i-d\)
very-PI 1PL SUBJ-take-DAT-CTL
We should really take her from him."

gwələ dzul-əx \({ }^{w}\) tsiił s-ładəy? \(g^{w} \partial l\) hud-čup-əx \({ }^{\text {w }}\)
CONJ menstruzate-PI DET NMZR-woman CONJ burn-campfire-PI
šalbix \({ }^{\text {w }}\)
outside
And when the woman menstruated, she made a fire outside.
(8) q'aqid PuPux̌w \(^{w}\) tiił sč' istx \(^{w}\) s.
q'aqid \(\quad\) Pu-Pux̌ \({ }^{w}\) tiił s-č’istxw-s
always SB-go DET NMZR-husband-3.POS
The husband was always gone.
(9) qaqid PuPux̌w.
q'aqid \(\quad\) ?u-Pux̌w
always SB-go
He was always gone.
(10) čatqłəb ti sč'istx \({ }^{w}\) s.
čatqłə ti s-č’istx \({ }^{\mathrm{w}}\)-s
grizzly.bear DET NMZR-husband-3.POS
Her husband was Grizzly Bear.
(11) <cut, cuudəxw> ləx̌iləxw g \(^{w} ə l\) cuudəxw, "Puc'ubadcəb čəd."
<cut cu-u-d-əxw> ləx̌-il-əxw \({ }^{w}{ }^{w} \partial l \quad c u-u-d-\partial x^{w}\)
<FALSE> day-INCH-PI CONJ say-LV-CTL-PI
Pu-c'ub-ad-c-əb čəd
SB-***-DERV-APP-M 1SG
The next day, someone said, "Someone's making sucking noises at me."
(12) "Pu Pəcə tiił Puc’ubadcəbicid."

Pu Pacə tiił Pu-c'ub-ad-bi-t-sid
INTERJ 1SG.EMPH DET SB-***-DERV-REL-CTL-2SG
"Oh! It is me who is making sucking noises at you."
(13) Расә."

Рәсә
1SG.EMPH
"Me."
(14) huy, c'ubad huyə:
huy c'ub-ad huyə
CONJ ***-DERV ***
Then he made sucking noises like this:
(15) (sucking noise)
(16) \(\mathrm{Pu} \cdots\) ləlip ti səsc'ubad.

Pu-‥ lali? ti s-Pos-c'ub-ad
INTERJ-EMPHAT different DET NMZR-STAT-***-DERV

Oh! That's a different sucking noise.
(17) dəg \({ }^{w i} g^{w} \partial c\) 'ubad.
dəg \({ }^{\text {wi }} \quad g^{w} \partial-c^{\prime} u b-a d\)
2SG.EMPH SUBJ-***-DERV
You could make sucking noises.
(18) c'ubad čəd tiił hapł:
c'ub-ad čəd tiił hapt
***-DERV 1SG DET good
I make good sucking noises:
(19) (sucking noise)
(20.1) Pa.
?a
EMPHAT
(20.2) ləlip š(ə) (?)al tipił.
ləlip šə Pal tipił
different DET LOC DET
Ah! That was a one different one there!
(21) hapł c'ubad.
hapł c'ub-ad
good ***-DERV
That was a good sucking noise.
(22) huy c'ubad huyə:
huy c'ub-ad huyə
CONJ ***-DERV ***
Then, he made sucking noises like this:
(23) (sucking noise)
(24) Puqwi \(g^{w} \partial s c\) 'ubadubəx \({ }^{w}\) Pə to tiił sč'istx \({ }^{w}\) Pə \(\mathrm{k}^{w i}\) hapł.

Pu-qui? \(\quad g^{w} \partial-s-c\) 'ub-ad-du-b-əx \({ }^{w}\) Pə to tiił
SB-call.out SUBJ-NMZR-***-DERV-LC-M-PI OBL DET DET
s-č'istx \({ }^{w}\) Pə kwi hapł
NMZR-husband OBL DET good
The husband called out to them by managing to make nice sucking noises at them.
(25) hay bat'uuk'w \({ }^{\prime} \mathrm{x}^{\mathrm{w}}\).
hay bə-t'uk'w-əx \({ }^{w}\)

CONJ ADD-go.home-PI
Then he went home again.
łəči(1).
łočil
arrive
He arrived.
(27)

\(x^{w} i ? ~ l ə-h a k^{w} \quad g^{w} \partial l\) bə-Pux̌w \({ }^{w}\)
NEG PROG-ago CONJ ADD-go
It wasn't long before he went again.

Pu-… łəčil-әx \({ }^{w}\) tiił suq'w-suq'wap-s gwal
INTERJ-EMPHAT arrive-PI DET DISTR-younger.sibling-3.POS CONJ
\(\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}\) tsiił čəg \({ }^{\text {w }}\) əš
take-PI DET wife
Oh! His younger sibblings arrived and took the wife.
(29) licik'itəb tiił huds gwal ła \(\cdots\) č'.
lə-cik'-i-t-əb tiił hud-s gwal
PROG-poke.with.stick-LV-CTL-M DET fire-3.POS CONJ
łač'-...
extinguish-EMPHAT
They poked the fire with a stick until it went out!
(30) łəčiləxw.
łəčil-əx \({ }^{\text {w }}\)
arrive-PI
He arrived.
(31) \(\mathrm{x}^{\mathrm{w}}\) i? tsiił čəg \({ }^{\mathrm{w}}\) əšs.
\(x^{w i}\) i? tsiił čag \({ }^{w}\) əš-s
NEG DET wife-3.POS
His wife was not there.
(32) habu.
habu
INTERJ
habu.
 sləPux̌wtub sə čəg \({ }^{\text {w }}\) əš.
 INTERJ go.home CONJ don-CTL DET don-body CONJ take-LV-CTL
\begin{tabular}{lllllll} 
ti & s-tab-s & g\(^{w} \partial l\) & Rux̌ \(^{w}\) & čal-aq-əxw & ti & dił \\
DET & NMZR-what-3.POS & CONJ & go & chase-DERV-PI & DET & DEICT
\end{tabular}
s-lə-Pux̌w-tu-b sə čəgwəš
NMZR-PROG-go-CS-M DET wife
Ah, he went home to put his clothes on and took his things, and he went chasing after those who took his wife.

Pa-‥ \(\quad\) Pa šə \(\quad\) วəbs-čəgwaš-əb šə
EMPHAT-EMPHAT locate DET have-obtain.wife-M DET
s-x̌ix̌ił-b-us Pə \(\mathrm{k}^{\text {wi }} \quad\) bə-čəgwəš
NMZR-shameful-M-appearance OBL DET ADD-wife
Ah! The shameful looking character who had intentions of marrying another wife was there.
putəx \({ }^{w} g^{w}\) at čəg \({ }^{w}\) ašəb.

very-PI 3PRS obtain.wife-M
There was definately someone whom he was going to marry.
(36) "I'áyatpaash íxwi i'áyatyaw k’shák’sha áchaas wa iiii...."
\begin{tabular}{llll} 
i-áyat-pa-ash & íxwi & i'áyat-yaw & k'sha-k'sha \\
\(* * *\)-woman-LOC-1SG & still & \(* * *\)-woman-for & squint-REDUP
\end{tabular}
áchaas wa iiii....
eye COP INTERJ
"I'm looking around, squinting my eyes around for a woman (I'm lusting for a woman)."
"I'áyatpaash íxwi i'áyatyaw k’shák’sha áchaas wa iiii...."
\begin{tabular}{llll} 
i-áyat-pa-ash & íxwi & i'áyat-yaw & k'sha-k'sha \\
\(* * *\)-woman-LOC-1SG & still & \({ }^{* * *}\)-woman-for & squint-REDUP
\end{tabular}
áchaas wa iiii....
eye COP INTERJ
" I'm looking around, squinting my eyes around for a woman (I'm lusting for a woman)."
(38) "I'áyatpaash íxwi i’áyatyaw k'shák’sha áchaas wa iiii...."
i-áyat-pa-ash íxwi i'áyat-yaw k'sha-k'sha
***-woman-LOC-1SG still \({ }^{* * *}\)-woman-for squint-RERDUP
áchaas wa iiii....
eye COP INTERJ
"I'm looking around, squinting my eyes around for a woman (I'm lusting for a woman)."
(39) Aa ináx́ti túwituwit'áya ináx́ti.
aa i-náxti túwi-tuwit'áya i-náx́ti
INTERJ 3SG-cry REDUP-Grizzly.Bear 3SG-cry
Ah, Tuwit'aya (Grizzly Bear) cried.
(40.1) Pux̌w.

Pux̌ \({ }^{\text {w }}\)
go
(40.2) Pux̌w.
?ux̌ \({ }^{w}\)
go
He went on and on.

cut-t-əb-əx \({ }^{w}\) ti suq'wap-s \({ }^{\text {w }}\) ub-əxw čad
say-CTL-M-PI DET younger.sibling-3.POS fine-PI 1SG
Pu- \(\grave{\lambda}\) â-a-d tiił tuwit'áya
SB-lie.in.wait-LV-CTL DET Grizzly.Bear
[One of the brothers] told his younger brother, "I'd better stalk Grizzly Bear (Tuwit'aya)."


CONJ stiff-knee-PI DET NMZR-man CONJ come-PI DET PROG-cry
Then the man stood when someone who was crying came.
"Mish nam nuu, Tuwit'áya?"
mish nam nuu, Tuwit'áya
INTEROG 2SG say Grizzly.Bear
"What are you saying, Tuwit'aya?"
"Aa áwtik' ash wíimayksha, Náka."
\begin{tabular}{llll} 
aa & áwtik'a-sh & wímayk-sha & náka \\
INTERJ \begin{tabular}{ll} 
only-1SG & \(* * *\) PROG
\end{tabular} & man's.younger.brother \\
"I am just sleeping, younger brother." &
\end{tabular}
"Chaw nam wímayksha."
chaw nam wímayk-sha
NEG 2SG ***-PROG
"You're not sleeping."
(46) "Naxti mná?"
naxti mná
cry where.LOC
"You're crying, aren't you?"
(47) "Aa , chaw nash náx́ti, aw nash wíwyatya palyúutiyaw áx mikan."
aa chaw nash náxti, aw nash wí-wya-tya

INTERJ NEG 1SG cry now 1 SG go-while.going-rather
palyúu-t-yaw
play.bone.game-NMZR-to
áxmi-kan
inland-toward
"Ah, I'm not crying, I'm on my way upriver to the bone game."
(48) habu.
habu
INTERJ
habu.
(49) Pil tiił.
pil tiił
vocalize DET
He made some sounds.
(50) Pil ti ti t'uwit'áya:

Pil ti ti t'uwit'áya
say DET DET Grizzly.Bear
Grizzly Bear said this:
(51.1) "piyəx" hilə.
piyəx \({ }^{w}\) hila
vocals vocals
(51.2) piyəx \({ }^{w}\) hilə.
piyəx \({ }^{w}\) hilo
vocals vocals
(51.3) piyəxw hilə.
piyəx \({ }^{w}\) hilə
vocals vocals
(51.4) piyəx \({ }^{w}\) hilo.
piyəx \({ }^{w}\) hilo
vocals vocals
(51.5) piyəx \({ }^{w}\) hilə.
piyəx \({ }^{w}\) hilo
vocals vocals
(51.6) piyəx \({ }^{w}\) hilə."
piyəx \({ }^{w}\) hilə
vocals vocals
"Piyəx" hilə. piyəx" hilə. piyəx \({ }^{w}\) hilə. piyəx \({ }^{w}\) hilə. piyəx \({ }^{w}\) hilə. piyəx \({ }^{w}\) hilə."
(52) "A , túnxnam íkw’ak núusha."
a túnxِ-nam íkw'ak núu-sha

INTERJ different-2SG that say-PROG
"Oh, you're saying that all wrong."
(53) "Inátxanashaam 'I'áyatpaash íxwi i’áyatyaw k’sha k’sha áchaash <m...>." i-nátxana-sha-am i-áyat-pa-ash íxwi i-áyat-yaw 3SG-pronounce-PROG-2SG ***-woman-LOC-1SG _still ***-woman-for
k'sha-k'sha áchaash <m...>
squint-REDUP eye <FALSE>
"You are saying 'I'm lusting after a woman.'"
(54) "Aa , chaw nash núucha náka."
aa chaw nash núu-cha náka
INTERJ NEG 1SG say-PST man's.younger.brother
"I wasn't saying that, younger brother."
(55) "Chaw nash núucha íkush."
chaw nash núucha íkush
NEG 1SG say-PST thus
"I wasn't saying it like that."
(56) "Áwtikash palyúuta."
áwtik-ash palyúu-ta
***-1SG play.stick.game-FUT
"I'm just playing stick game."
(57) "Palyúushaash."
palyúu-sha-ash
play.bone.game-PROG-1SG
"I'm playing bone game."
(58) "Aa, chaw nam palyúusha."
aa chaw nam palyúu-sha
INTERJ NEG 1SF play.bone.game-PROG
"Oh, you're not playing bone game."
Pa \(\cdots \nmid t ə b\) tiił Payiłəx \({ }^{w}\) bələlip.
Pał- \(\cdots\)-t-əb tiił Payił-əx \({ }^{\text {w }}\) bə-loli?
fast-EMPHAT-CTL-M DET pretend-PI ADD-different
He moved quickly upon the one who was pretending to be different again.
(60) Pistəb tiił.

Pistə P-b tiił
like-M DET
This is what he did to him.
(61) huy \(g^{w} ə l a l t ə b ə x^{w}\).
huy \(g^{w}\) alal-t-əb-əxw
CONJ kill-CTL-M-PI
Then he injured him.
(62) habu.
habu
INTERJ
habu.
(63) \(g^{w}\) əlaltəbəx \({ }^{w}\) ti, ti t'uwit'áya
\(g^{w}\) əlal-t-əb-əx \({ }^{w}\) ti ti t'uwit'áya
kill-CTL-M-PI DET DET Grizzly.Bear
He injured this Grizzly Bear.

 kill-CTL-M-PI CONJ die-PI CONJ DIM-cut-CTL-M-PI CONJ

Pix̌ \({ }^{w}-\mathrm{i}-\mathrm{t}-\partial \mathrm{b}-\partial \mathrm{x}^{\mathrm{w}}\) tiił s-təb
throw.away-LV-CTL-M-PI DET NMZR-3SG
He wounded him and he died, and he sort of cut him all up and threw that old thing away.
(65) \(x^{w} ə b t u b ə x^{w}\) tiił sc’ali? txwal tiił bəqəlšuł.
\(x^{w} ə b-t u-b-\partial x^{w}\) tiił s-c'ali? dxw-Pal tiił bəqəlšuł throw-CS-M-PI DET NMZR-heart PERV-LOC DET Muckleshoot He threw his heart down over to Muckleshoot.
(66) Pu cutəx \({ }^{w}\) tsiił sładəy?, " \(g^{w}\) əlaltəbəx \({ }^{w}\) š( \(\left.\partial\right)\) adsqa.
\begin{tabular}{llllll} 
Pu & cut-əx \(^{w}\) & tsiił & s-ładəy? & gwalal-t-əb-əx \(^{w}\) & šə \\
INTEROG & say-PI & DET & NMZR-woman & kill-CTL-M-PI & DET
\end{tabular}
ad-s-qa
2SG.POS-NMZR-older.sibling
Oh, the woman said, "Your older brother has been killed."
(67) Patəbədəx \({ }^{w}\).

Patəbəd-əx \({ }^{\text {w }}\)
die-PI
"He died."


CONJ DEICT-EMPHAT NMZR-PROG-cold-INCH-APPL 1SG
ג̀ə-lə-Patəbəd
***_PROG-die
"And this is why I am cold with death."
(69) huy, (?ə) \(\mathrm{sk}^{\mathrm{w}}\) əd čəd P ə tə dcəłədəł.
huy \(P \partial s-k^{w} \partial d\) čəd \(P \partial\) to d-coł-ədəł
CONJ STAT-take 1SG OBL DET 1SG.POS-blead-breath
"Now I am taken by my breath."
(70) Patəbdəx \({ }^{w}\) tsiił sładəy?.

Patəbəd-əx \({ }^{w}\) tsiiłs-ładəy?
die-PI DET NMZR-woman
The woman died.
(71) \(\check{x}^{w u l}{ }^{\prime} \partial x^{w}\) Puyubi(l).
\(\check{x}^{w u l}{ }^{\prime}-\partial x^{w} \quad\) Pu-yubil
just-PI SB-die
She just died (wasted away??).
(72) habu.
habu
INTERJ
habu.
(73) That's end.

\section*{Message 1: to Martha LaMont}

Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) Pəsluud čəd tsə Martha LaMon(t) Pə ti sux̌wỉabs yəx \({ }^{w}\) ti sut’ilibs Pal ti łax̌i(l).

Pəs-lu-u-d čəd tsə Martha LaMont ?ə ti STAT-hear-LV-CTL 1SG DET name name OBL DET
s-Pu-x̆wỉab-s yəx \({ }^{\text {w }}\) ti s-Pu-t'ilib-s Pal
NMZR-SB-tell.story-3.POS CONJ DET NMZR-SB-sing-3.POS LOC
ti łax̌-il
DET night-INCH
I heard Marth LaMont telling traditional stories and singing tonight.
(2) What else I going ...
 swatix \({ }^{\text {w }}\) təds dišə? Pasu?x\({ }^{w}\).
Pu-‥ cay čəd Pu-hiił-əq s-Pu-lu-u-d
INTERJ-EMPHAT very 1SG SB-happy-DERV NMZR-SB-hear-LV-CTL

s-Pa-s-uPxw həw’ə ti s-watixwtəd-s dišə?
NMZR-locate-3.POS-still EMPHAT DET NMZR-land-3.POS here
Pa-s-upx \({ }^{w}\)
locate-3.POS-still
Oh! I am so happy to hear her stories and her singing of the one who is still here, indeed, in her land, right here, she is still here.
(4) Pəсə Annie Daniels.

Рәсә Annie Daniels
1SG.EMPH name name
I am Annie Daniels.

\section*{Message 2}

Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) \(\mathrm{Pu} \cdots\)

Pu-‥-
INTERJ-EMPHAT-
Oh!
 \(\mathrm{k}^{\mathrm{w}}(\mathrm{i})\) tuha? \(\mathrm{k}^{\mathrm{w}}\).
hik \(^{w}\) čəd Pu-hiił Pə \(\mathrm{k}^{\text {wi }}\) s-la?b-ə-dx \({ }^{w}\) tiił
big 1SG SB-happy OBL DET NMZR-see-EPTH-LC DET
tu-s-yayus \(\quad\) Po \(\mathrm{k}^{\mathrm{w} i}\) tu-lu \(\grave{x}-\mathrm{lu} \grave{x} \quad\) ti
PST-NMZR-work OBL DET PST-DISTR-old DET
s-Pu-k'wəł-ə-d-s \(\quad\) วə \({ }^{\text {wwi }}\) tu-ha?kw
NMZR-SB-pour-LV-CTL-3.POS OBL DET PST-ago
I am very happy to see someone is pouring the work of the deseased elders from a long time ago.
(3) Pəcə gwələ bədə? २ə t(u)Jack stəq.

Рəсə gwələ bədə? Pə tu-Jack _s-təq
1SG.EMPH CONJ one's.child OBL PST-name _NMZR-block
I am the daughter of Jack Stuck.
(4) tudx \({ }^{w}\) duPabš čəd Pəsłałliləx \({ }^{w}\) Pal ti bəqəlšuł.
tu-dxw-duß-abš čad Pəs-łałlil-əx \({ }^{w}\) Pal ti
PST-PERV-Duwamish-people.of 1SG STAT-live-PI LOC DET
bəqəlšuł
Muckleshoot
I was a Duwamish that lives in Muckleshoot.
(5) \(\quad g^{w} ə l\) Annie Danielsəx \({ }^{w}\) tsə sda? Ral ti čad səx\({ }^{w}(?) a\).
\(\begin{array}{lllllll}\text { gwal Annie } & \text { Daniels } & \text { tsə } & \text { s-da? } & \text { Pal } & \text { ti } & \text { čad } \\ \text { CONJ name } & \text { name } & \text { DET } & \text { NMZR-name } & \text { LOC } & \text { DET } & \text { where }\end{array}\)
soxw-Pa
by.means.of-locate

And it is the name, Annie Daniels, that this is here (this recording), somewhere.
 \(\mathrm{k}^{\mathrm{w}}(\mathrm{i})\) adsx̌udx̌ud.
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \(\mathrm{g}^{\mathrm{w}}\) ) ci & čad & Pəs-jup-il & P\% & \(\mathrm{k}^{\mathrm{w}}\) 。 \\
\hline
\end{tabular}

CONJ very 1 SG STAT-joyful-INCH OBL DET
d-s-lu-u-d ti s-gwaP-ləp
1SG.POS-NMZR-hear-LV-CTL DET NMZR-one's.own-2PL.POS
\begin{tabular}{lll} 
s-yə-yihub-ləp & Pu-Pa-ucid-bi-t-sid & čad \\
NMZR-DISTR-tell.story-2PL.POS & SB-locate-opening-REL-CTL-2SG & 1SG
\end{tabular}

२ə \(\mathrm{k}^{\mathrm{w} i}\) ad-s-x̌ud-x̌ud
OBL DET 2SG.POS-NMZR-DISTR-speak
And I am very joyful to hear your folks' own stories that I put my voice here for you about your words.
 bə(də)č' \({ }^{2} \mathrm{Fk}^{\mathrm{w}} \mathrm{bix}^{\mathrm{w}}\) ?ə ti dišə?
huy čəxw-ə lu-u-d ti d-s-Pidgwə
CONJ 2SG-CONJ hear-LV-CTL DET 1SG.POS-NMZR-what.say
\begin{tabular}{llll}
\(<\mathrm{k}^{\mathrm{w} i}>\) & \(\mathrm{k}^{\mathrm{wi}}\) & d-s-gwap & \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) \\
\(<\) FALSE \(>\) & DET & 1SG.POS-NMZR-one's.own & DET
\end{tabular}
d-s-Pu-x̌ud-x̌ud \(\quad g^{w} \partial t i \quad\) huy _bə-dəč'up-aPkwbix \({ }^{w}\) 1SG.POS-NMZR-SB-DISTR-speak because do _ADD-one-people

Po ti dišə?
OBL DET here
And then, you hear what I say, my own words because of what this other person here does.

\begin{tabular}{|c|c|c|c|c|}
\hline tiił & tu-s-tab-əx \({ }^{\text {w }}\) & tu & g & \\
\hline ON & PST & PST-DISTR-old & FM & D \\
\hline
\end{tabular}
səxw-jup-il-əx \({ }^{\text {w }} \quad\) วə \(\mathrm{k}^{\mathrm{w}} \mathrm{i} \quad \mathrm{s}-\mathrm{laPb}-\mathrm{dx}{ }^{\mathrm{w}}\)
by.means.of-joyful-INCH-PI OBL DET NMZR-see-LC
And these things of the elders, this is the reason I am joyful to be able to see this.

Pəs-g²ə-laPb-du-b Pə tiił 文u-g \({ }^{\text {w }}\) əč'-ə-d tiił hapł
STAT-SUBJ-see-LC-M OBL DET HAB-search-LV-CTL DET good
s-x̌ud-x̌ud dx \({ }^{\text {w}}\)-Pal \(\mathrm{g}^{\text {wolapu }}\) d-Piišəd
NMZR-DISTR-speak PERV-LOC 2PL.EMPH 1SG.POS-one's.people Those that look for these good words about you folks can see this, my people.
 tu-qaq tu-Piišəd \(\quad\) วo \(\mathrm{k}^{\text {wi }}\) tu-d-bad \(\mathrm{g}^{\mathrm{w}} \boldsymbol{l}\) PST-older.sibling PST-one's.people OBL DET PST-1SG.POS-father CONJ
tu-xwip-ax \({ }^{w}\) tu-s-hay-hay dxw-Pal tiił-əxw \({ }^{w}\)

PST-NEG-PI PST-NMZR-DISTR-know PERV-LOC 3PRS-PI
One of these people was my father's older siblings but could not figure out how this is.
 Pal ti swaatix \({ }^{\text {w }}\) təd.
gwolə hałł \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) s-laPb-ə-d tiił stab
CONJ good DET NMZR-see-LV-CTL DET thing
səxw-Pu-Pəł-əd tiił ləq’way? s-جəs-جəł-əd-əxw \({ }^{w}\)
by.means.of-SB-eat-DERV DET platter NMZR-STAT-eat-DERV-PI
tu-lu \(\grave{x}-\mathrm{lu} \dot{x} \quad\) Pal ti \(\quad s\)-watix \({ }^{w}\) tod
PST-DISTR-old LOC DET NMZR-land
And it is good to see the things to eat, the plate of food of the ancestors on this land.

> Thankfulness and Lucy William's song
(song is omitted from the text to honor sacred content)

Annie Daniels to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington


INTERJ-EMPHAT only-PI 1SG HAB-STAT-like CONJ thank.you
Pal čad soxw-Pa
LOC where by.means.of-locate
Oh! Just the way that I am, I am thankful where ever I am at.

q'acədx \({ }^{w}\) ti cax \({ }^{w}\) x̌ə
hik \(^{w}\) čad え̇u-?əs-ǰup-il-əq-s tiił dił tiił
big 1SG HAB-STAT-joyful-INCH-DERV-3.POS 3PRS DEICT DET

q'ac-ə-dx \({ }^{w}\) ti d-dəx \({ }^{w}\)-x̌ə \(\neq\)
strike-EPTH-LC DET 1SG.POS-reason.for-sick
I am always very joyful for this, this right here is what is strength in this world and I have an injury that is the reason for my illness.
(2.2) \(\mathrm{x}^{\mathrm{w}}(\mathrm{i}\) ) \() \mathrm{ax}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \mathrm{d} \mathrm{x} \dot{\chi} u b i l\).
xwip-əx \(^{w} \quad g^{w} \partial-d-s-\grave{\lambda} u b-i l\)
NEG-PI SUBJ-1SG.POS-NMZR-fine-INCH
I am not well.
(3) \(g^{\mathrm{w}} \partial l\) Pal tudsluud \(\mathrm{k}^{\mathrm{w}}(\partial)<\mathrm{s}->\) sg \(^{\mathrm{w}}\) a? sx̌udx̌ud ci tuhiiłbid २ə \(\dot{\chi} \partial d s l u d x\).
g\(^{\text {w }} \partial \mathrm{l}\) Pal tu-d-s-lu-u-d _- \({ }^{\mathrm{w}} \partial \quad<\) s->
CONJ LOC PST-1SG.POS-NMZR-hear-LV-CTL _ \({ }^{-}\)DET <FALSE>
\begin{tabular}{lcll} 
s-gwa? & s-x̌ud-x̌ud & ci & tu-hiił-bi-d \\
NMZR-one's.own & NMZR-DISTR-speak & very & PST-happy-REL-CTL
\end{tabular}\(\quad\) OBL
\(\dot{\lambda} u-d-s-l u-d x^{w}\)

HAB-1SG.POS-NMZR-hear-LC
And when I heard one's own words, I was so happy about what I habitually am able to hear.
(4) 文udsluud Padsx̌udx̌udəd.
\(\dot{\chi}_{u-d-s-l u-u-d ~}^{d}\)
HAB-1SG.POS-NMZR-hear-LV-CTL
ad-s-x̌ud-x̌ud-ə-d
2SG.POS-NMZR-DISTR-speak-LV-CTL
I habitually hear what you talk about.
(5) masi.
masi
thank.you
Thank you.
(6) ci čəd \(\dot{\lambda}(u)\) ashuy hiiłbid \(k^{w}(i)\) šupi(l) Pə to ǰuPi(l) Pə to t'ilibs.
ci čəd \(\hat{\chi}_{u}\)-Pas-huyhiił-bi-d \(\mathrm{k}^{\mathrm{wi}}\) s-j̆u?-il
very 1SG HAB-STAT-make happy-REL-CTL DET NMZR-joyful-INCH
Po to jup-il Po to t'ilib-s
OBL DET joyful-INCH OBL DET sing-3.POS
I am always made very happy about the joy of the joyfulness of her singing.
(7) Pal kwə dəč’u? sləx̌i(l) gwəl tuwiliq'wtubəxw \({ }^{\text {w }}\) ?ə Lucy Williams Pəsčadəbəs x̌ud
t'ilibs.
Pal \(\mathrm{k}^{\mathrm{w}} \partial\) dəč’u? s-ləx̌-il \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\)
LOC DET one NMZR-day.light-INCH CONJ
\begin{tabular}{llll} 
tu-wiliq'w-tu-b-əxw & Pə & Lucy & Williams_ \({ }^{\text {Pəs-čad-əb-əs }}\) \\
PST-ask.question-CS-M-PI & OBL & name & name
\end{tabular}
x̌ud t'ilib-s s
peak sing-3.POS
One day, Lucy Williams asked about which where the words to her song.
(8) cuud, "Pu Pəsbalicut čad st'ilibs."
\(\begin{array}{llll}\text { cu-u-d } & \text { Pu } & \text { Pəs-bali-cut } & \text { č̌ad } \\ \text { say-LV-CTL } & \text { INTERJ } & \text { STAT-forget-CTL.REFLX }\end{array}\)
s-t'ilib-s
NMZR-sing-3.POS
(I) said, "Oh! I forget myself about her song."
(9) \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pal ti sləx̌i(l), x̌ax̌a? sləx̌i(l), \(g^{\mathrm{w}}\) ələ maasi.
gwal Pal ti s-ləx̌-il x̌ax̌a?_s-ləx̌-il
CONJ LOC DET NMZR-day.light-INCH sacred NMZR-day.light-INCH
gwala masi
CONJ thank.you
And on this day, this sacred day, and thank you.
(10) x̌aax̌a? šəq sỉab lə(Pə)sk \({ }^{w}\) ax \({ }^{w}\) atubuł.
x̌ax̌a? šəq s-جỉab lə-Rəs-kwax \({ }^{w}-a-b u ł\)
in-law above NMZR-wealth PROG-STAT-help-LV-1PL
Sacred, above chief who helps us.


gwələ lə-Pəs-kwax wa-t-uli gwal Pəs-Pistə? kwi
CONJ PROG-STAT-help-LV-CTL-DERV CONJ STAT-like DET

SUBJ-NMZR-like-M-3.POS CONJ by.means.of-STAT-COP-3.POS
saxw-waləx̌w \({ }^{w}\) Pal bak'w s-ləx̌-il
by.means.of-strong LOC all NMZR-day.light-INCH
And he helps us and this is why this is the way it is and why we are made strong every day.
(12) diił \(\mathrm{g}^{\mathrm{w}}\) ələ haa?ł.
dił gwalə hapt
DEICT CONJ good
This is why is good.
(13) Aget pus \(3 \supset\) tiił ?a.

Aget pus \(3 \partial\) tiił Pa
name(??) aunt OBL DET exist
Agate(??) is the aunt of those here.(??)
(14) to čəg \({ }^{w} ə\) š \(\mathrm{P}^{\mathrm{o}} \mathrm{k}^{\mathrm{w}}(\mathrm{i})\) tudqəsi?.
to čəg \({ }^{w} ə\) š Pə \(\mathrm{k}^{\text {wi }}\) tu-d-qəsi?
DET wife OBL DET PST-1SG.POS-uncle
She is the wife of my deceased uncle.


CONJ DEICT-PI DET by.means.of-like
And this is why it is like that.
Pal bək'w sləx̌i(l) tx \({ }^{w}\) əl cədił.

Pal bok'w s-ləx̌-il dxw-2al cədił
LOC all NMZR-day.light-INCH PERV-LOC 3SG.EMPH
Everyday is for this one.
(17) Pay’ čədə \(\dot{\lambda} u l a P b t x^{w}\) x̌udx̌udəs Pəl ti sux̌ud dxwč'aPad pipa.

Pay' čəd-ə \(\quad\) えu-laPb-tx \({ }^{w}\) x̌ud-x̌ud-əs _ Pal ti
find 1SG-CONJ HAB-see-CS DISTR-speak-3.S LOC DET
s-Pu-x̌ud dx w-č'aP-a-d pipa
NMZR-SB-speak PERV-***-LV-CTL paper
I was found which allowed me to see what he spoke in the Spoken Word in the Bible. (??)
(18) Now,
(19) Pušubud š(ə) adsqa.

Pu-šub-u-d šə ad-s-qa
SB-disappear-LV-CTL DET 2SG.POS-NMZR-older.sibling Your older brother dissappeared. (reference to someone who just left the room.)
(Annie Daniels sings the song)
(20) hay, masi.
hay masi
CONJ thank.you
Thank you.
(21) hay, hay.
hay hay
INTERJ INTERJ
(22) \(\quad\) u yəx \({ }^{w}\) ti slə?ux̌w.

Pu \(\quad\) yəx \({ }^{w}\) ti s-lə-Pux̌w \({ }^{\text {w }}\)
INTERJ CONJ DET NMZR-PROG-go
Oh! and so it goes.

\section*{The girl who was lost in the mountains}

Betsy Lozier to Leon Metcalf,
Recoded in the 1950s
At (location unknown), Washington
(1) My mother, she was lost for two months over to the mountain.
(2) And her grandma, "Oh, I guess she... the grandma died now."
(3) "She gone too long time now."
(4) She can't eat nothing, for this time now.
(5) About two months...
(6) \(x^{\text {w}}\) əlšucid Pal tiił Pu \(\grave{x}_{i q}\) ' Pal łax̌i(l);

Lushootseed LOC DET SB-adhere LOC night-INCH
(Annie Daniels) Say it in Lushootseed on the thing that sticks (tape), tonight.
(7) łəčiləx \({ }^{w}\) tiił tudsk'wuy Pal tiił \(g^{w} \partial l\) Pux̌w \({ }^{w}\) cox \({ }^{w}\) c'q’abac.
łəčil-əxw tiił tu-d-s-k’wuy pal tiił gwal
arrive-PI DET PST-1SG.POS-NMZR-mother LOC 3PRS CONJ
Pux̌w-c-әx \({ }^{w} \quad\) c'q'ab-ac
go-APP-PI gooseberry-bush
My deceased mother arrived there, where they went for gooseberries.
(8) c'q'abac.
c'q'ab-ac
gooseberry-bush
It was gooseberries.
(9) \(g^{w} \partial l\) Pəsg \({ }^{w} \partial d i l \partial x^{w}\) Pal tiił c'q'abac.
\(g^{w} \partial l ~ P \partial s-g^{w} \partial d i l-\partial x^{w}\) Pal tiił c'q'ab-ac
CONJ STAT-sit-PI LOC DET gooseberry-bush
And she sat in the gooseberries.
(10) \(g^{w} ə l\) PulaPbdubəx \({ }^{w}\) ?ə tiił kayə?s hilg \({ }^{w} \partial\) ?
gwə Pu-ląb-du-b-əx \({ }^{w}\) Pə tiił kayəP-s _ hilgwə?
CONJ SB-see-LC-M-PI OBL DET grandmother-3.POS 3PL
And their grandmother was watching them.
(11.1) \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) cutəb \(\mathrm{P} \partial<\) ti ti tiił \(\mathrm{P} \partial>\) tiił kayəPs hilgwəP, "Pu!
gwə cut-əb ?ə <ti ti tiił ?ə> tiił kayə?-s hilgwə?
CONJ say-M OBL <FALSE \(>\) DET grandmother-3.POS 3PL
Pu
INTERJ
(11.2) hag \(^{w} \partial x^{w}\).
hagw- \(^{\text {w }}\) w \({ }^{\text {w }}\)
ago-PI
(11.3) \(x^{w} u\) Pəəl tuPatəbəd."

must.be.so PST-die
And their grandmother told them, "Oh! It's been a long time. She must have died."
(12) "hagwəxw tuPatəb < tiił...> tiił t(u)adpus."
hag \(^{w}-\partial \mathrm{x}^{w}\) tu-Pa-t-əb <tiił> tiił tu-ad-pus
ago-PI PST-locate-CTL-M <FALSE> DET PST-2SG.POS-throw
Your aunt has been put there for a long time.
(13) "hiiqab Puhagwəxw tuwix̌"."

too SB-ago-PI PST-lost
She's been lost for too long.
(14) Up the mountain.
(15) hagw \({ }^{w} x^{w}\) tuPux̌ \({ }^{w}\).
hagw- \(^{w}-\) x \(^{w}\) tu- \({ }^{\text {Pux̌ }}{ }^{\text {w }}\)
ago-PI PST-go
She has been gone a long time.
(16) Two months now, she was gone.
 salip-əx \({ }^{w}\) s-łuk \({ }^{w} a l b\) tiił \(\mathrm{s}-\mathrm{Pu}-\mathrm{Pux̌}{ }^{\mathrm{w}}\) Pə _tsiił two-PI NMZR-month DET NMZR-SB-go OBL _DET
tu-d-s-k'wuy Po tiił s-kwat-kwatač
PST-1SG.POS-NMZR-mother OBL DET NMZR-DISTR-mountain For two months, my deceased mother had been gone in the mountains.
(18) hay Pux̌ \(^{w} \partial x^{w} t(i) a x^{w}\).
hay \(\mathrm{Pux̌}^{w}-\partial \mathrm{x}^{\mathrm{w}}\) ti-ax \({ }^{\mathrm{w}}\)
CONJ go-PI 3PRS-PI
So, this one man went.

stab tu-Pəs-k’wəč ?
thing PST-STAT-wild OBL DET PST-1SG.POS-NMZR-mother
tu-səxw-hay-il-əx \({ }^{\text {w }}\)
PST-by.means.of-know-INCH-PI
What had made my deceased mother wild is what he became aware of.
stab t(u)ask'wəči(l).
stab tu-Pas-k’wəč-il
thing PST-STAT-wild-INCH
That thing that was wild.
(21) gwol Pux̌w \({ }^{\text {w }} x^{w}\) tiił tiił < tu-...> tusuq'waps.
\(g^{w} \partial l ~ P u x^{w}-\partial x^{w}\) tiił tiił <tu-> tu-suq'wap-s
CONJ go-PI DET DET <FALSE> PST-younger.sibling-3.POS
And her younger bother/cousin went.
(22) tusuq'wa?s John Hayden.
tu-suq'wap-s John Hayden
PST-younger.sibling-3.POS name name
Her little brother/cousin, John Hayden.


CONJ take-LV-CTL-M-PI CONJ go.home-CS-M-PI
And he got her, and he brought her home.

Pəs-wələ \({ }^{w}\) stab \(\mathrm{g}^{\mathrm{w}} \partial l ə \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{a}-\mathrm{d}\) tiił wələ \({ }^{\mathrm{w}}\)
STAT-strong thing FM take-LV-CTL DET strong
Some strong is what took her strength, indeed!
(25) Pii.
?i
yes


CONJ take-LV-CTL-M-PI OBL DET DIM-younger.sibling-3.POS name

Hayden
name
And her dear younger brother/cousin, John Hayden, got her.
ł(ə)čiltubə \(x^{\mathrm{w}} \mathrm{tx}^{\mathrm{w}} \partial \mathrm{k}^{\mathrm{w}} \boldsymbol{\partial}\) PalPal.
łəčil-tu-b-əx \({ }^{w} \quad \mathrm{dx}^{\mathrm{w}}-\) Pal \(\quad \mathrm{k}^{\mathrm{w}} \partial \quad\) Pal?al
arrive-CS-M-PI PERV-LOC DET house
He brought her to the house.
(28) \(\mathrm{g}^{\mathrm{w}} \mathrm{el} \mathrm{ciiltabəx}^{\mathrm{w}}\) ?ə tiił s?əłəd.
\(\mathrm{g}^{\mathrm{w}}\) əl cil-t-əb-əx \({ }^{\mathrm{w}} \quad\) Pə tiił s-Pəł-əd
CONJ dish.up-CTL-M-PI OBL DET NMZR-eat-DERV
And she was fed some food.
(29) \(x^{w}(i P) a x^{w} g^{w}\) әsbəq’əds.

NEG-PI SUBJ-NMZR-swallow-LV-CTL-3.POS
She didn't swallow it.
(30) She too different now.
(31) Never eat for long time.
(32) hag \({ }^{w} \partial x^{w} x^{w}\) ip ləてəłəd tsiił tudsk' \({ }^{w} u y\).
\(h^{w}{ }^{w}-\partial x^{w} \quad\) x \(^{w i}\) i? lo-Pəł-əd tsiił tu-d-s-k'wuy
ago-PI NEG PROG-eat-DERV DET PST-1SG.POS-NMZR-mother My deceased mother had not eaten for a long time.
(33) hay, hayiləx \({ }^{w}\) tsiił tudsk'wuy Pə tiił tusk \({ }^{w} \partial d(d) u b s ə x^{w}\).
hay hay-il-əx w tsiił tu-d-s-k'wy _ Po tiił
CONJ know-INCH-PI DET PST-1SG.POS-NMZ \(\bar{R}-m o t h e r ~ O B L ~ D E T ~\)
tu-s-kwad-du-b-s-əx \({ }^{\mathrm{w}}\)
PST-NMZR-take-LC-M-3.POS-PI
Then, my deceased mother became aware of what had taken her.
(34) tuhuy Pəsduk \({ }^{\mathrm{w}}\).
tu-huy \(\quad\) Pəs-duk \({ }^{w}\)
PST-make STAT-not.right
It had made her not right.

tu-huy Pəs-duk \({ }^{w}\) Pə ti s-daP-s gwolə
PST-make STAT-not.right OBL DET NMZR-name-3.POS CONJ
dap-a-t-əb \(\dot{x}_{\text {ialəb }}\) Pal tiił hik \({ }^{w}\) x̌aču?
name-LV-CTL-M name.of.malevolent.being LOC DET big lake
It had made her not right, by the name of what they call \(\dot{x}\) ialəb at a big lake.
(36) \(\mathrm{hik}^{\mathrm{w}}\) ̌̌aču?
hikw x̌aču?
big lake
A big lake.
tiił to \(\mathrm{Pux̌}^{\mathrm{w}} \mathrm{c}\).
tiił to Pux̆w-c
3PRS DET go-APP
That is what went for her.
(38) to sk'wəči(l).
to s-k'wəč-il
DET NMZR-wild-INCH
(Annie Daniels) A wild thing.
(39.1) Pi .
?i
yes
(39.2) tiił sk’wəči(l).
tiił s-k'wəč-1l
DET NMZR-wild-INCH
Yes. A wild thing.
(40) hay, tix̌təbəx \({ }^{w}\) tiił tudsk'wy \({ }^{\text {w }}\) tiił \({ }^{\prime}{ }^{\cdots} \cdots\) haphaPł stəqtəqiw'.
hay tix̌-t-əb-əx \({ }^{w}\) tiił tu-d-s-k'wy _ Po tiił
CONJ spread-CTL-M-PI DET PST-1SG.POS-NMZR-mother OBL DET
Pu-‥ hap-hapł s-təq-təqiw’
INTERJ-EMPHAT DISTR-good NMZR-DISTR-horse
Then, my mother was protected by, Oh, very good horses.
(41) buus.
buus
four
There were four.
(42) tudi? horses.
tudi? horses
over.there horses
The horses were over there.
(43) Got the rings on.
(44) lətidcut tiił tidtid Pal tiił stəqtəqiw' Pal tiił.
lo-tid-cut tiił tid-tid Pal tiił
PROG-ring-CTL.REFLX DET DISTR-bell LOC DET
s-təq-təqiw' Pal tiił
NMZR-DISTR-horse LOC 3PRS
The bells were ringing on the horses that were on them.
(45) mmm.
mmm
mmm
(Annie Daniels) Mmm.
(46) tiləxw ti sx̌idtəbs tiił tudsk'wy Pə tiił to sda? \(<\mathrm{k}^{\mathrm{w} u b}>\mathrm{k}^{\mathrm{w}}\) uti.
tiləx \({ }^{w}\) ti s-x̌id-t-əb-s tiił
finally DET NMZR-do-CTL-M-3.POS DET
tu-d-s-k'wy Po tiił to _s-da? <kwub>
PST-1SG.POS-NMZR-mother OBL DET DET NMZR-name <FALSE>
\(k^{w} u t i\)
man's.name
Eventually, something was done to my deceased mother by one named \(\mathrm{k}^{\mathrm{w} u t i}\).
(47) bad Pə hinən.
bad Pə hinən
father OBL name.Hayden
He was the father of Hayden.
(48) \(g^{w} \partial l\) šuubəx \({ }^{w}\) tusəsx̌idtx \({ }^{w}\) tsiił tudsk'w \({ }^{\text {w }}\) uy.
\(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) šub-əx \({ }^{\mathrm{w}}\) tu-s-?əs-x̌id-tx \({ }^{\text {w }}\) tsiił
CONJ disappear-PI PST-NMZR-STAT-do-CS DET
tu-d-s-k'wuy
PST-1SG.POS-NMZR-mother
And what had been done to my deceased mother disappeared.
(49.1) \(\mathrm{Pu} \cdot \cdots\)

Pu-...
INTERJ-EMPHAT
(49.2) kwâšid.
\(\mathrm{k}^{\mathrm{w}}\) a?-ši-d
send-DAT-CTL
(Annie Daniels) Oh! (Annie Daniels inaudible) (Betsy Lozier) He sent it away for her.
(50) Pi .
?i
yes
Yes.
(51) \(\mathrm{k}^{\mathrm{w}}\) aYšid.
kwap-ši-d
send-DAT-CTL
He sent it away for her.
(52) \(\mathrm{k}^{\mathrm{w}}\) aҮšitəbəx \({ }^{\mathrm{w}}\).
\(\mathrm{k}^{\mathrm{w}}\) a?-ši-t-əb-əx \({ }^{\mathrm{w}}\)
send-DAT-CTL-M-PI
He sent it away for her.
(53) haaßł tiił tusuhuytəbs tsiił tudsk'wuy Pəs?istə?.
hapł tiił tu-s-?u-huy-t-əb-s tsiił
good DET PST-NMZR-SB-do-CTL-M-3.POS DET
tu-d-s-k'wuy Pəs-Pistə?
PST-1SG.POS-NMZR-mother STAT-like
It was good what he did to mother like that.
(54) diłəx \({ }^{w}\) sə \(x^{w} b ə q\) 'ilsəxw.
dił-əx \({ }^{w} \quad\) səxw\({ }^{w}-b ə q^{\prime}-11-s-\partial x^{w}\)
DEICT-PI by.means.of-swallow-INCH-3.POS-PI
That was why she could swallow.
(55) ti.
ti
3PRS
That was it.
(56) That's all.
told by Jerry Meeker, Puyallup
August \(17^{\text {th }}, 1951\)
Recorded by Melville Jacobs, Marian Smith and George Herzog at Brown's Point, Tacoma Washington

Transcribed and translated by Zalmai Pəswəli Zahir, February \(12^{\text {th }}, 2016\)
(1) ti Palalus syəcəb tux̌ix̌q' \(3 ə\) ti Paciłtəlbix \({ }^{w}\) tul'al q'ix \({ }^{w}\) yəx \({ }^{w}\) tul'al Pałx̌əd.
ti Palalus s-yəc-əb tu-x̌ix́q’ Pə ti Paciltəlbixw

DET happen NMZR-tell-M PST-compete OBL DET people
tul'-Pal q'ix \({ }^{w}\) yəx \({ }^{w}\) tul'-Pal Pałx̌əd
from-LOC north CONJ from-LOC south
'This is an account of what happened in competition of the people from the north and from the south.'
 tiił tul'-q’ix \({ }^{w}\) Paciłtəlbix \({ }^{w}\) gwola ti Pax \({ }^{w}\) s qwsyu? bok’w DET from-north people FM DET seal porpoise all
til' s-Pabs-tab-igws Paciłtrlbix \({ }^{w}\)
might NMZR-have-what-belongings people
'The Northerners were the seal, porpoise and perhaps included all other kinds of people.'

 CONJ DET from-south FM STAT-mix CONJ bird(s) CONJ
\(\mathrm{k}^{\mathrm{w}}\) ə bə-tatəčəlbix \({ }^{\text {w }}\)
DET ADD-large.animal
'And the Southerners were a mixture of birds and other kinds of large animals.'
(4) łutay həlg \({ }^{w} \partial\).
łu-tay həlgwə?
FUT-come.raid 3PL
'They [the Southerners] were going to attack.'
(5) łux̌ilix̌ Pə \(^{w}{ }^{w i} h^{\prime} k^{w}\) x̌ix̌q'.
łu-x̌ilix̌ \(\quad\) วə \(\mathrm{k}^{\mathrm{w} i} \quad \mathrm{hik}^{w} \quad\) x̌ix̌q'
FUT-battle OBL DET big compete
'They were going to fight over a very difficult contest.'
(6) \(g^{w} \partial l\) tiił tul'al \(q^{\prime} i x^{w}\) Paciłtəlbix \({ }^{w}\) tuqwibicutəx \({ }^{w}\) həlg \({ }^{w} \partial\) ? \(g^{w} \partial l ə ~ t u q^{w} i b\) Paciłtəlbix \({ }^{w}\).
 CONJ DET from-LOC north people PST-ready-LV-CTL.REFLX-PI
həlgwə? gwalə tu-qwib Paciłtəlbix \({ }^{w}\)
3PL CONJ PST-prepare people
'And so the people from the north began preparing themselves until they were primed.'

 HAB-spirit.dance 3PL all NMZR-day.light-INCH PERV-LOC-PI
tu-s-qwib-tx \({ }^{w} \quad\) həlg \({ }^{w} \partial ?\) fu-tay- \(\partial x^{w}\)
PST-NMZR-ready-CS 3PL FUT-come.raid-PI
'They [strengthened themselves] by singing and dancing their power songs every day until it made therm ready to go to war.'

tu-Pux̌w \({ }^{\text {w }}\)-2x \({ }^{w}\) tiił Paciłtəlbix \({ }^{w}\) tul'-Ral Pałx̌əd dx \({ }^{\text {w}}\)-Ral tiił
PST-go-PI DET people from-LOC south PERV-LOC DET
\(q^{\prime}{ }^{\prime} \mathrm{x}^{\mathrm{w}} \quad\) Paciltəlbix \({ }^{\text {w }}\)
north people
'Then the people from the south began going to the Northerners.'

\(g^{w}\) əl Pal tu-s-lə-Pux̌w-s həlgwə? gwələ cick'w ti
CONJ LOC PST-NMZR-PROG-go-3.POS 3PL CONJ very DET
qa s-q'ax \({ }^{w}\)
a.lot NMZR-ice
'As they were going along they came upon a lot of ice.'
(10) Pəsq’ax \({ }^{w}\) tiił \(q^{w} u\) ? g \({ }^{w} ə l ə\) x̌əp'ud həlg \({ }^{w} \partial\) tiił sq'ax \({ }^{w}\) Pal tiił sləPux̌ws.

STAT-freeze DET water CONJ shatter-LV-CTL \({ }^{-}\)3PL DET
s-q' \({ }^{\prime} x^{w} \quad\) Pal tiił s-lə-Pux̌w \({ }^{w}\)
NMZR-ice LOC DET NMZR-PROG-go-3.POS
'Because the water was frozen, they had to break the ice as they went along.'
(11) \(x^{w i} i \not \partial x^{w} g^{w} \partial s\) Put'วss həlgw \({ }^{w} \partial\) ?

NEG-PI SUBJ-NMZR-SB-cold.weather-3.POS 3PL
'They were not cold weather people.'

\begin{tabular}{|c|c|c|c|c|c|}
\hline tay-əx \({ }^{\text {w }}\) & halgw \({ }^{\text {a }}\) ? & dx \({ }^{\text {c-Pal }}\) & & dx \({ }^{\text {w }}\) - \({ }^{\text {a }}\) & \\
\hline come.raid-PI & 3PL & PERV-LOC & DET & PERV-locate & OBL \\
\hline tul'-q'ix \({ }^{\text {w }}\) from-north & \multicolumn{4}{|l|}{Paciitalbix \({ }^{\text {w }}\)} & people \\
\hline
\end{tabular}



CONJ PST-ready-LV-CTL.REFLX-PI 3PL LOC DEM
tu-č'ič'əd Po tiił Paciłtəlbix \({ }^{w}\) tul'-q'ix \({ }^{w} \quad g^{w} \partial l\)

PST-get.closser OBL DET people from-north CONJ
tu-Pil-i-t-əb-əx \({ }^{w} \quad\) Pə tiił s-qəlalitut _ \(g^{w}\) əl
PST-sing-LV-CTL-M-PI OBL DET NMZR-spirit.power CONJ
pigw-əd-əX \({ }^{w} \quad\) həlgw \({ }^{w}\) ?
spirit.dance-DERV-PI 3PL
'They started preparing themselves as they were getting closer and closer to the people from the north, singing their power songs and dancing.'

tu-Pil-i-t-əb Pa tiił dədč'u? s-tubš
PST-sing-LV-CTL-M OBL DET one.person NMZR-man
di々-al-yalus \(\quad g^{w} ə l\) huy łə-bə-dxw-čapkw \({ }^{w}\) gwal
other.side-LOC-end CONJ CONJ REP-ADD-PERV-on.water CONJ
\(\dot{\lambda}_{u}\)-bə-2il-s
HAB-ADD-sing-3.POS
'One man at one end of the canoe sang, and as they continued going out into the water, he continued singing.'
 gwal pa-ha tiił bək'w həlgwə? tu-pigw-əd Pal CONJ locate-DERV DET all 3PL PST-spirit.dance-DERV LOC
tiił \(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{s}-\mathrm{Pa} \quad\) Pal tiił pigw-əd-s _ həlg\({ }^{w} \partial\) ?

DET SUBJ-NMZR-locate LOC DET spirit.dance-DERV-3.POS 3PL
'And all of them there had spirit danced, right there, where they spirit danced.'
tuPaliləxw tiił skaykay \(g^{w} \partial l\) tucudəx \({ }^{w}\) həlgw \(\partial\) ?, "hay skaykay.
tu-Pal-il-əx \({ }^{w}\) tiił s-kaykay _g \({ }^{\text {w }} \partial \mathrm{l}\) tu-cu-d-əx \({ }^{w}\)
PST-LOC-INCH-PI DET NMZR-Steller.blue.jay _CONJ PST-say-CTL-PI
həlgw \({ }^{w}\) ? hay s-kaykay
3PL CONJ NMZR-Steller.blue.jay
'Now they got to Blue Jay, and they told him, "Now, Blue Jay.'
(17) \(q^{w i b i c u t ə x^{w}}\).
\(q^{\text {wib-i-cut-2x }}{ }^{\text {w }}\)
ready-LV-CTL.REFLX-PI
"Get ready.'
(18) łupilid čəx \({ }^{w}\) tiił \(g^{w} \partial \nmid\) dəg \({ }^{w} i\) sqəalitut.

FUT-sing-LV-CTL 2SG DET belong.to 2SG.EMPH
s-qəalitut
NMZR-spirit.power
"You will sing the power that belongs to you.'

huy čəx \({ }^{w} g^{w} \partial \nmid g^{w a ? ~} \quad \partial \quad\) tiił dip-al-yalus
CONJ 2SG belong.to one's.own OBL DET other.side-LOC-end
dxw-huy-ucid
PERV-finish-mouth
"You will do this when the spirit song that belongs to the one at the other end of the canoe is done."
 sqolalituts:
\(q^{\text {wib-i-cut tiił }}\) s-kaykay \(\quad\) gwolə
ready-LV-CTL.REFLX DET NMZR-Steller.blue.jay CONJ
hikwil-apsəb gwal tu-dzal-alq-cut \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\)
big-INCH throat CONJ PST-turn.around-DERV-CTL.REFLX CONJ
Pil-i-d-əx \({ }^{w}\) tiił s-qolalitut-s
sing-LV-CTL-PI DET NMZR-spirit.power-3.POS
'Blue Jay got ready, made his voice strong, turned in circles and sang his power
song:'
(21.1) "lәсиуа..."
ləcuya...
VOCALS
song vocals
(21.2) ha!
ha
VOCALS
song vocals
(22) Panaya \(\cdots\) Panaya \(\cdots\)

Panaya‥ Panaya…
VOCALS VOCALS
song vocals
(23.1) hənə \(q^{w i q} q^{w}{ }^{\cdots} \cdot n\).
hənə \(q^{\text {wi- }}{ }^{\text {wanan}} \cdots\)
VOCALS DIM-***-EMPHAT
song
(23.2) hənə \(q^{w i q} q^{w}\) a?.
hənə \(q^{\text {wi }}-q^{w a}\) a?
VOCALS DIM-***
song
(24) huy!"
huy
finish
'Finish!'
 tuqwibicutax \({ }^{w}\) həlgw \({ }^{\mathrm{w}} \partial\).
 CONJ PST-go.ashore-PI 3PL OBL DET PERV-locate OBL DET
tul'-q'ix \({ }^{w}\) Paciłtəlbix \({ }^{w}\) gw \({ }^{w}\) tu-qwib-i-cut-əx \({ }^{w}\) həlgw \({ }^{w}\) ?
from-north people CONJ PST-ready-LV-CTL.REFLX-PI 3PL
'When they came to ashore to where the Northerners were, they were prepared.'
(26) tupatətəb.
tu-Pa-アə-t-əb
PST-put-LV-CTL-M
'They were put [to shore].'
(27) tuq \({ }^{w i b i c u t ə x^{w}}\) tiił Piišəds.
tu-qwib-i-cut-əx \({ }^{w}\) tiił ?iišəd-s
PST-ready-LV-CTL.REFLX-PI DET one's.people-3.POS
'The [Southerners] were ready now.'


gwəl Pux̌ \({ }^{\text {w }}\) tiił s-kaykay dxw-Pal tiił
CONJ go DET NMZR-Steller.blue.jay PERV-LOC DET
 ride-REL-CTL-3.POS 3PL CONJ take-LV-CTL-PI DET canoe.mat


CONJ throw.away-LV-CTL-PI PERV-LOC DET _ -alone OBL DET
x̌əəlč \(\quad\) Pəs-puk \({ }^{\text {w }}\) əb
saltwater STAT-pile
'Blue Jay went to their canoe, took a cedar mat, and threw it into a pile all by itself in the saltwater.'
tußiləxw tiił statabəb gwat tiił łux̌ix̌q’.
tu-Pil-əx \({ }^{w}\) tiił s-ta-tab-əb gwat tiił łu-x̌ix̌q'
PST-start-PI DET NMZR-DISTR-what-M 3PRS \({ }^{-}\)DET FUT-compete
'A discussion had already started as to who was going to compete.'
(30) \(g^{w}\) at tiił \(\operatorname{suk}^{w} \partial d x^{w}\) six \({ }^{w}\) x̌ix̌q’ ti Pa \(g^{w}\) at.
 Who could they have who usually competes against who is there?
(31) tuk \({ }^{w} ə d u b\) Po tiił tul' \(q^{\prime}{ }^{\prime} x^{w}\) Paciltəlbix \({ }^{w}\) ti Pax \(^{w} s\).

PST-take-LC-M OBL DET from-north people DET seal
'The Northerners were able to get Seal.'

\(g^{w} \partial l\) tu-qwib-i-cut-əx \({ }^{w}\) tiił tul'-Pałx̌əd Paciłtalbix \({ }^{w}\)
CONJ PST-ready-LV-CTL.REFLX-PI DET from-south people
gwat kwi ti \({ }^{w}{ }^{w}\)-x̌ix̌q' \({ }^{w}\) s
3PRS DET FUT-compete DET seal
'And then the Southerners had prepared themselves with who was going to compete against Seal.'

\(x^{w i} \mathcal{P}-\partial x^{w} \quad k^{w_{i}} \quad g^{w} a t \quad g^{w} \partial-\grave{\lambda} u b-a d\)
NEG-PI DET 3PRS SUBJ-agree-DERV
'No one could agree on who could do it.'



NEG DET SUBJ-NMZR-DISTR-say SUBJ-compete DET DEICT
'They could not say who could take on [Seal].'
 huy Pux̆w-əx tiił s-kaykay gwələ cut ?əcə
CONJ go-PI DET NMZR-Steller.blue.jay CONJ say 1SG.EMPH
čəd \(\mathrm{k}^{\mathrm{w} i}\) łu-x̌ix̌q'-əx \({ }^{\mathrm{w}}\) tiił \(\mathrm{Pax}^{w_{S}}\)
1 SG DET FUT-compete-PI DET seal
'Then Blue Jay went and said, "I'll compete against Seal."
 \(\mathrm{cu}-\mathrm{u}-\mathrm{d}-\partial \mathrm{x}^{\mathrm{w}}\) tiił \(\quad\) Piišəd-s \(\quad \mathrm{Pu} \quad-\quad \mathrm{x}^{\mathrm{w} i} \mathrm{i} \quad \mathrm{k}^{\mathrm{w} i}\) tell-LV-CTL-PI DET one's.people-3.POS INTERJ NEG DET
łu-ad-s-c’əl-d tiił \(\mathrm{Pax}^{\mathrm{w}} \mathrm{s}\) gwələ
FUT-2SG.POS-NMZR-prevail-CTL DET seal CONJ
Pad \({ }^{\text {z }}\)-Pad² - us
DISTR-appear.good-face
'They told their friend, "Oh, you can't beat Seal who is skilled."
(37) "ləวux̌w" čəd \(\supsetneq ə\) ti sqwibax̌əd.
lə-Rux̌w čəd \({ }^{w}\) to ti s-qwib-ax̌əd
PROG-go 1SG OBL DET NMZR-prepare-side.appendage
"I'm going with my arms ready.'
\(\mathrm{x}^{\text {wi }}{ }^{2} \mathrm{~g}^{\mathrm{w}}\) ədsłił(i)k'wolap.
\(x^{w i ?} \quad g^{w} \partial-d-s-ł i-4 i{ }^{\prime}{ }^{\text {w }}\)-al-ap
NEG SUBJ-1SG.POS-NMZR-DIM-hook-LOC-bottom
"My tail end won't get snagged.'
Pu, łutux̌ \({ }^{w}\) čəd p’aPad.
Pu łu-tux̌ \({ }^{\text {w }}\) čad p'ap-a-d
INTERJ FUT-merely 1SG try-LV-CTL
"Oh, I'll just try it.'
(40) łux̌ix̌q' čəd łup'aPad čəd.
łu-x̌ix̌q' čəd łu-p'ap-a-d čəd
FUT-compete 1SG FUT-try-LV-CTL 1SG
"I'll give the contest a try.'
\(\dot{\lambda}^{\prime}\) ubax \(^{w}\) čad gwatibid."
\(\dot{\lambda} u b-\partial x^{w} \quad\) čəd \(g^{w} \partial-t i b-b i-d\)
fine-PI 1SG SUBJ-physical.effort-REL-CTL
"It's a good idea for me to try this."

\(\dot{\lambda}_{u b}\) ta dəgwi \(g^{w} \partial-\) Pux̌ \({ }^{w}\) gwələ x̌ix̌q' fine DEICT 2SG.EMPH SUBJ-go CONJ compete "Okay, you can go ahead and compete."

Pux̌w \({ }^{w} x^{w}\) həlg \({ }^{w} \partial\) ? \(g^{w} \partial l ə g^{w} \partial c i l \partial x^{w}\) həlg \({ }^{w} \partial\) ?

go-PI 3PL CONJ wade-INCH-PI 3PL
'So they went wading out into the water.'
(44) hay, Pusiləx \({ }^{w}\) həlgw.
hay Pus-il-əx \({ }^{w} \quad h^{2} \lg ^{w} \partial\) ?
CONJ dive-INCH-PI 3PL
'Then they dove in.'

アəs-x̌əč-t-əb \(\quad\) วə tiił s-kaykay _ čad \(\mathrm{k}^{\mathrm{w} i}\)
STAT-calculate-CTL-M OBL DET NMZR-Steller.blue.jay where DET
s-Pus-il Po tiił \(\mathrm{Pax}^{\mathrm{w}} \mathrm{s}\)
NMZR-dive-INCH OBL DET seal
'Blue Jay calculated where Seal dove.'
(46) \(\mathrm{x}^{\mathrm{w}}\) i? lalil tu(?)ac Pə ti \(\mathrm{g}^{\mathrm{w}}\) əl Pusis tib.
\(\begin{array}{llllll}x^{\text {wi }} & \text { lo-lil } & \text { tu-Pac } & \text { Po } & \text { ti } & \text { g}^{w} \partial l \\ \text { NEG } & \text { PROG-far } & \text { PST-specifically.there } & \text { OBL } & \text { DET } & \text { CONJ }\end{array}\)

Pus-il-s tib
dive-INCH-APPL physical.effort
'Not far from him, he dove deep into the water.'
 q'il'bid.
Pal ti s-Pus-il holgwə gwal _tu-tolawil tiił
LOC DET NMZR-dive-INCH 3PL CONJ PST-run DET
s-kaykay dxweral tiił 文abuł
NMZR-Steller.blue.jay PERV-LOC DET canoe.mat
Pu-Pix̌w-i-d tul'-Pal tiił q’il'-bi-d
SB-throw.away-LV-CTL from-LOC DET ride-REL-CTL
'When they dove into the water, Blue Jay ran over to the canoe mat that he had tossed from the canoe.'
ləPahəd lił šišul ti qədx \({ }^{\text {w }}\) s gw\(^{w}\) ələ cəłdalbu? \(x^{w}\).
\begin{tabular}{llll} 
lə-Pa-h-ə-d & lił & ši-šul & ti \\
PROG-locate-EPTH-LV-CTL & by.what.means & DIM-insert & DET
\end{tabular}
qədx \({ }^{w}\)-s \(\quad g^{w}\) ələ cołdal-b-uPx \({ }^{\text {w }}\)
mouth-3.POS CONJ breath-M-still
'He had positioned it there so he could just put his mouth under it and still breathe.'

\(x^{w i}\) ?-əx \({ }^{w}\) tiił cqaqid \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) s-Pa-s _ həlgw \({ }^{\mathrm{w}}\) ?
NEG-PI DET always DET NMZR-locate-3.POS 3PL
'They weren't going to be there forever.'
(50) huy Pistəbəx \({ }^{w}\) (?)acəc \(\mathrm{P} \partial\) tə ha?k \({ }^{w}\) Pəst'aqšəd.
huy PistəP-b-əx \({ }^{w}\) Pacəc Pə to _hapkw Pəs-t'aq-šəd
CONJ like-M-PI specifically.there OBL DET _ago STAT-***-foot
'But they were there for a long time, waiting.'

lə?ušay?.

CONJ PRCLVTYsay-M-PI INTERJ very SB-ago-PI DET
s-Pus-il Po tiił Pax \({ }^{w}\) s gwalə \(x^{w i}\) i? lo-Pu-šay?
NMZR-dive-INCH OBL DET seal CONJ NEG PROG-SB-appear
'Then [Blue Jay] thought, "Oh, that seal's been under the water for a long time, and he hasn't surfaced yet.'
```

loxwak'wiloxw
lə-xwak'w-il-әxw
PROG-tired-INCH-PI 1SG
"I'm getting tired."

```
(53) hiqəb Puha२k \({ }^{w}\) tiił səsusis.
hiqəb Pu-ha?k \({ }^{w}\) tiił s-Pəs-Pus-il-s
too SB-ago DET NMZR-STAT-dive-INCH-APPL
'He's been under the water way too long.'
PistəbuPx \({ }^{\text {w }}\) tiił skaykay.
Pistə?-b-u?xw tiił s-kaykay
like-M-still DET NMZR-Steller.blue.jay
'Blue Jay was still there, [hiding under the mat].'
(55) huy \(\mathfrak{x} u 尸 匕 u x^{w}\), "łuPux̌ \({ }^{w}\) čad gwalald."
huy \(\dot{\lambda} u-\) Pux̌ \({ }^{w}\) łu-?ux̌ \({ }^{w}\) čəd \(g^{w}\) əlal-d
CONJ HAB-go FUT-go 1SG kill-CTL
'Then, as he always does, [he said], "I'm going to go kill him."
(56) hay, Pux̌ \(^{\mathrm{w}} \partial \mathrm{x}^{\mathrm{w}}\) tolawi(l) txwal tiił s?usi(l) Pə tiił Pax \({ }^{\mathrm{w}} \mathrm{s}\).
\begin{tabular}{llllll} 
hay & Pux̆w-əx & təlawil & dxw-Pal & tiił & s-Pus-il \\
CONJ go-PI & run & PERV-LOC & DET & NMZR-dive-INCH & OBL
\end{tabular}
tiił Pax \({ }^{w}\) s
DET seal
'So he ran over to where Seal dove under the water.'
tuk \({ }^{w}\) ədəd tiił t'əlabut \(\mathrm{g}^{\mathrm{w}}\) ələ č'ax \({ }^{\mathrm{w}}\) ačəd.
tu-kwəd-ə-d tiił t'əlabut \(\mathrm{g}^{\mathrm{w}} \partial l\) ə č'ax \({ }^{\mathrm{w}}\)-ač-ə-d
PST-take-LV-CTL DET *club CONJ club-head-LV-CTL
'He took a war club(??) and hit him over the head with it.'
(58) Pusəb tiił Pax \({ }^{\mathrm{w}}\) s ləs?atəbəd.

Pus-əb tiił Paxws lə-s-Patəbəd
dive-M DET seal PROG-NMZR-die
'Seal was under the water, dead.'
 hay šigw-ag \({ }^{w i l}\) tiił s-kaykay _ gwolə
CONJ emerge-put.self.in.action DET NMZR-Steller.blue.jay CONJ

emerge-LV-CTL-M CONJ go CONJ say win-CONT 1SG
Pu
INTEROG
'So then Blue Jay emerged and was carried out of the water, and he said, "Did I win?"
(60) "Pu, c’əld čəxw PuPatəbəd."

Pu c'əl-d čaxw Pu-Patəbəd
INTERJ win-CTL 2SG SB-die
"Oh, you beat him [all right]. He's dead."
(61) hay, tiił łubəqwibid \(\operatorname{six}^{w}\) həlg \({ }^{w} ə\) ?.
hay tiił łu-bə-qwib-i-d six \({ }^{w}\) həlgwə?
CONJ DET FUT-ADD-prepare-LV-CTL usual 3PL
'So then, of course, they organized another event.'
(62) bəhuyud (h)əlgwə? tiił dəč’u? bəsx̌ix̌q'.
bə-huy-u-d həlgwə? tiił dəč'u? bə-s-x̌ix̌q'
ADD-make-LV-CTL 3PL DET one ADD-NMZR-compete
'They held another contest.'


SB-take-PI OBL DET from-north people _ DET woodpecker 'The Northerners selected Wood Pecker [to compete].'

cay tiləb bək'w gwat Pəs-hay-dx \({ }^{w}\) tiił łiłqwəb
very suddenly all 3PRS STAT-CONJ-LC DET woodpecker
\(\mathrm{g}^{\mathrm{w}} \partial-\mathrm{s}-\mathrm{Pux̌}{ }^{\mathrm{w}}\)
SUBJ-NMZR-go
'Everyone knew right away that Woodpecker would go.'


tu-šəq-dx \({ }^{w}-\partial x^{w}\) həlgw \({ }^{w}\) ? tiił s-t'ək'wəb šəq \(\quad \mathrm{i}-\cdots\)
PST-raise-LC-PI 3PL DET NMZR-log above EMPHAT-EMPHAT
huy \(g^{w} \partial l ə\) tu-dz\(\partial l-a l-\partial x^{w}\) cqaqid \(g^{w} \partial l\)
CONJ CONJ PST-transverse-DERV-PI always CONJ
\(\begin{array}{lll}\text { lo-dzi-dz} \partial l-a l-\partial x^{w} & \text { huy } & \text { g}^{w} \partial l \\ \text { PROG-DIM-transverse-DERV-PI } & \text { CONJ CONJ }\end{array}\)
\(d^{z} i-d^{z} i-d^{z} \partial l-a l-\partial x^{w}\)
DIM-DIM-transverse-DERV-PI
'So they raised an enormously tall tree, and he spiraled around and around, always poking along, slowly spiraling.'
(66) ləkwatəč.
la-kwatəč
PROG-climb
'He was climbing on up [the tree].'
huy Pux̌w \({ }^{w} x^{w}\) tiił skaykay ləsaq'w tx \({ }^{w} \partial l\) dəč'u? sč'ašəd txw \({ }^{w}\) l bəč'ašəd.
huy Pux̆w-əx \({ }^{w}\) tiił s-kaykay lə-saq'w dxw-Pal
CONJ go-PI DET NMZR-Steller.blue.jay PROG-fly PERV-LOC
dəč'uP s-č'ašəd dx \({ }^{w}\)-Pal bə-č'ašəd
one NMZR-branch PERV-LOC ADD-branch
'Then Blue Jay went, flying from one branch to the next.'
(68)
\(\dot{\lambda}^{2}\) al bolətudzolaltəb tiił st'ək'wəb huy \(g^{w} \partial l k^{w}\) atačdubut.

huy gwal kwatač-du-but
CONJ CONJ climb-LC-REFLX
'He, too, spiraled around the tree, pulling himself upward.'
huyəx \({ }^{w}\) huy \(g^{w} ə l d^{z} \partial l a x ̌ \partial d ~ P a l ~ k w o d i \cdots\) šəq.

finish-PI CONJ CONJ transverse-side LOC DEM-EMPHAT above
He stopped somewhere way up high and went around to the other side.
(70) lililəxw šəq.
lil-il-əx \({ }^{w} \quad\) šəq
far-INCH-PI above
'He was way up there.'

bə-kwəd-t-əb \(\quad\) ? tiił s-kaykay _ \(\quad\) - \(\cdots\)
ADD-take-CTL-M OBL DET NMZR-Steller.blue.jay locate-EMPHAT

DET ADD-one belong.to DET this.one <FALSE \(>\) woodpecker
'Indeed, again Blue Jay was taking yet another [contest], which belonged to
Woodpecker .'
(72) "l(əP) \(\mathrm{a}^{\grave{x}}\) ?u.
lə-Pax Pu
PROG-come INTEROG
"Is he coming?'
(73) lokwatač Pu .
lo-kwatač Pu
PROG-climb INTEROG
'Is he climbing?'
(74) \(1(\partial\) ) \() a^{\dot{x}}\) Pu.
lə-جaえ \(\quad\) ?u
PROG-come INTEROG
"Is he coming?'
(75) day' čəd łuk \({ }^{w} \partial d t x^{w} \partial x^{w}\) tx \({ }^{w} \neq l\) tudi? šəq Pal to yax̌əd."
day’ čəd łu-kwəd-txw-əx \({ }^{w}\) dxw-Ral tudi? šəq Pal to
only 1SG FUT-take-CS-PI PERV-LOC over.there above LOC DET
y -ax̌əd
PERV-side
"I'll just take something up above on top [of the tree]."
(76) hay, tuPux̌ \({ }^{\text {w }} \partial x^{w}\) tiił skaykay.
hay tu-Pux̌w-əx tiił s-kaykay
CONJ PST-go-PI DET NMZR-Steller.blue.jay
'So Blue Jay went on.'

tu-Pux̌w \({ }^{\text {- }}\) - \({ }^{\mathrm{w}}\) dx \({ }^{\mathrm{w}}\)-Ral tiił dəč’u? s-č’ašəd _ tiił
PST-go-PI PERV-LOC DET one NMZR-branch DET

łič'-ah-us-ə-d
cut-LOC-face-EPTH-CTL
'He was going to a branch that he was going to use to annihilate his rival with by splitting his head open.'

Pux̌w-əx \({ }^{w} g^{w} \partial l ə ~ P u x^{w}-\partial x^{w} g^{w} \partial l ə k^{w}\) atač-əx \({ }^{w}\)
go-PI CONJ go-PI CONJ climb-PI
'He went on and on, climbing upwards.'
hay Paliləxw \({ }^{\text {w }}\) Pa ti dəč'u? sč'ašəd gwal huy \(\dot{\chi}^{\text {daadə }}{ }^{w}\) (?)a.
hay Pal-il-əx \({ }^{\text {w }}\) Po ti dəč'u? s-č'ašəd gwal huy
CONJ LOC-INCH-PI OBL DET one NMZR-branch CONJ CONJ
\(\dot{\chi}_{\mathrm{a}} \mathrm{a}-\mathrm{d}-\mathrm{ox}^{\mathrm{w}} \quad \mathrm{Pa}\)
lie.in.wait-LV-CTL-PI locate
'Then he got to the place where this one branch was, and he lay in wait for him right there.

\(\dot{\lambda}^{2} a-a-d-\partial x^{w} \quad g^{w} \partial l \quad l \partial-P a \grave{x}^{w}-\partial x^{w} \quad\) tiił tiłq\({ }^{w} \partial b\)
lie.in.wait-LV-CTL-PI CONJ PROG-come-PI DET woodpecker
'He was laying in wait for him when Woodpecker came.'

Pil-alik \({ }^{w}\) tiił \(\quad l-\) x̌x \(^{w} a^{z} \quad g^{w} \partial l ə \quad\) č'ax \({ }^{w}-a-d \quad g^{w} \partial l\)
vocalize-CONT DET PROG-annihilate CONJ club-LV-CTL CONJ
Pu-x wit'-il Pəs-Patəbəd
SB-fall-INCH STAT-die
'The annihilator was calculating (interpreting) and he clubbed him with the stick and [Woodpecker] fell to his death.'
tolawil tiił skaykay tx \({ }^{\mathrm{w}}\) əl tiił padab.
\begin{tabular}{llll} 
tolawil tiił s-kaykay & \(\mathrm{dx}^{\mathrm{w}}\)-Pal & tiił & pəd-ab \\
run DET & NMZR-Steller.blue.jay & PERV-LOC & DET \\
earth-DERV
\end{tabular} 'Blue Jay ran down to the ground.'

šp-agwil tiił s-kaykay _ \(\quad g^{w}\) ələ
climb.down-put.self.in.action DET NMZR-Steller.blue.jay CONJ
\(d^{z}\) ix \(^{\mathrm{w}}-\partial-\mathrm{d} \quad\) həlgw \({ }^{\mathrm{w}}\) ə? tiił
first-LV-CTL 3PL 3PRS
'Blue Jay climbed down, and they declared him as number one.'
```

lahəx\mp@subsup{}{}{w}hə\mp@subsup{lg}{}{w}\partialP hay tuhuyəxw tiił ləx̌ix̌q's həlgw}\mp@subsup{}{}{w}\partial\mathrm{ ?.
lə-x̌ix̌q'-s həlgwə?
PROG-compete-3.POS 3PL

```
lap-h-əx \({ }^{w}\) həlgwə? hay tu-huy-əx \({ }^{w}\) _tiił
point.out-EPTH-PI 3PL CONJ PST-finish-PI DET
'[The Southerners] were singled out [as the winners], for they were done competing.'

\begin{tabular}{|c|c|c|c|c|}
\hline \(q^{\text {wib-i-cut }}\) & həlgwə? & \(\mathrm{dx}^{\mathrm{w}}\)-Ral & \(\mathrm{k}^{\mathrm{w}} \mathrm{i}\) &  \\
\hline ready-LV-CTL.REFLX & 3PL & PERV-LOC & DET & travel-PI \\
\hline
\end{tabular}
bə-t'uk'w-s həlgwə?
ADD-go.home-3.POS 3PL
'They got ready to make another trip back home.'
 \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) huy tu(ə)st'əs.

Pu-pigw-əg"-əd tiił tul' q'ix \({ }^{w}\) Paciłtəlbix \({ }^{w} g^{w} \partial l\) huyPəs-t'əs-əb tiił s-q'ix \({ }^{w}\) Paciłtəlbix \({ }^{w} g^{w}\) əl huytu-?əs-t'əs
SB-spirit.sing-DISTR-DERV DET from north person CONJ CONJ STAT-cold.weather-M DET NMZR-north person CONJ CONJ PST-STATcold.weather
'The Northerners sang and danced their spirit songs to make the weather cold for the Northerners, and it did get cold.'

tu-č' \(\partial^{2}-\partial \nmid g^{w} \partial l ~ P u-d^{z} a^{w}{ }^{w}-\partial x^{w}\) tiił s-t’əs
PST-sneak.up-A.INTERST CONJ SB-thaw-PI DET NMZR-cold.weather
tul'-Pałx̌əd
from-south
'The [Southerners] snuck away and the freezing weather began to melt away from
the south.'
Well then,
tupililəx \({ }^{w}\) tiił tuǧəctx \({ }^{w}\) həlgw \({ }^{w}\) ? tut'uk'w \({ }^{\text {w }}{ }^{w}\).
tu-2il-il-əx \({ }^{w}\) tiił tu-jॅəc-tx \({ }^{w}\) həlgw \({ }^{w}\) ? tu-t'uk \({ }^{\text {ww }}-\partial x^{w}\)
PST-sing-INCH-PI DET PST-use-CS 3PL _PST-go.home-PI
'By using their songs, they were able to get home.'
(90) tudzax \({ }^{w} x^{w}\) tiil swatix \({ }^{w}\) tod.
tu-d \({ }^{\text {z }} \mathrm{ax}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) tiił s -watix \({ }^{\mathrm{w}}\) təd
PST-thaw-PI DET NMZR-land
'The land was melting.'
(91) \(d^{z} a x^{w} \partial x^{w}\) tiił sq'ax \({ }^{w}\).
\(d^{\mathrm{z}} \mathrm{ax}^{\mathrm{w}}-\partial \mathrm{x}^{\mathrm{w}}\) tiił \(\mathrm{s}-q^{\prime} \mathrm{ax}^{\mathrm{w}}\)
thaw-PI DET NMZR-ice
'The ice was melting.'


stroll PST-ADD-shatter-LV-CTL 3PL PST-PROG-come CONJ
tu-bol x̌ \(^{w}-\partial x^{w} \quad\) həlgw \({ }^{w}\) ?
PST-pass-PI 3PL
'They went along breaking [the ice] as they proceeded, so they could return [home].'

tu-łəčil həlgwə? dxw-Pal tiił s-watixwtəd-s gwal
PST-arrive 3PL PERV-LOC DET NMZR-land-3.POS CONJ
huy tu-hapl-il-əx \({ }^{w}\) tiił watix \({ }^{w}\) təd
CONJ PST-good-INCH-PI DET land
'They made it back to their territory and [because they won the contest against the cold weather people] the weather became warm.'

 PST-put-CTL DET big NMZR-open CONJ thaw-LV-CTL-PI DET

all belong.to NMZR-ice NMZR-land
'This created a big clearing, causing everything that the ice had claimed to melt.'
huy \(g^{w} \partial l\) hapłil \(x^{w}(?)\) alig \(^{w} \partial x^{w}\) tiił x̌ \(\partial d^{z}\) x̌ \(^{2} \partial d^{z}\) ayačip.
huy \(g^{w} \partial l\) hałt-il \(x^{w}-\) Ralig \(^{w}-\partial x^{w}\) tiił x̌ \(^{2} d^{2}-\) x̌ \(^{2} d^{2}-a y-a c ̌ i ?\) CONJ CONJ good-INCH PERV-***-PI DET DISTR-extract-LNK-hand 'They were able to pull food from the ground with their hands [harvesting food from the land] because of the warm weather.'
 cayəxw \({ }^{\text {Pəš̌u }}\) il.
gwal huy s-q'wəl-il-əx \({ }^{w}\) tiił s-watixwtad gwal
CONJ CONJ NMZR-cook-INCH-PI DET NMZR-land CONJ
Pal-il-əx \({ }^{w}\) tu-tay-əx \({ }^{w} \quad g^{w} \partial l \quad\) tu-bək \({ }^{\text {ww }}\)-u-d come.to-INCH-PI PST-come.raid-PI CONJ PST-take.what.one.finds-LV-CTL

२ə tiił cay-əx \({ }^{w}\) Pəs-jॅup-il
OBL DET very-PI STAT-joyful-INCH
'And when the land ripened, the war raiders were there to gather [food] with great joy.'
(97) hay, dił huys ti syəcəb.
hay dił huy-s ti s-yəc-əb
CONJ DEICT finish-3.POS DET NMZR-tell-M
'Now that concludes this information.'

\section*{Lillian Ortez autobiography}

 <FALSE> PST-grow 1SG LOC DET Muckleshoot NMZR-land I had grown up on Muckleshoot territory.
(2) tuwəlißi(l) čəd Pal ti \(<\ldots>\) sd\(^{\text {ª }}\) aladub 1907, \(<\ldots>\) December 23rd, \(<\ldots>\) on Green River.
tu-wəlip-il čad Pal ti s-dzaladub
PST-born-INCH 1SG LOC DET NMZR-year
I was born in the year 1907, December 23rd, on Green River.
 łup, apcut čəd.
x̌aえ̃ーdu-bš วə ti d-s-yəc-əb \(\quad\) Pə tsi
desire-LC-1SG OBL DET 1SG.POS-NMZR-report-M OBL DET
\(\begin{array}{lllll}\text { d-bədəP } & \text { Pə } & \mathrm{k}^{\text {wi }} & \mathrm{g}^{\text {w}} \partial \nmid & \text { Paciłtalbix }{ }^{\text {w }} \\ \text { 1SG POS-one's.child } & \text { OBL } & \text { DET } & \text { belong to } & \text { First People }\end{array}\)
s-x̌ud-x̌ud gwal łu-p’ap-cut čad
NMZR-DISTR-speak CONJ FUT-try-CTL.REFLX 1SG
My daughter wants my information in the language that belongs to the First People, and I am going to try my best.
(4) tuPal ti tud \(<\) s... \(>\) sd \(^{z} ə l a x ̌ a d ~ P a l ~ t i ~ s w a t i x ~ w h e d, ~ \check{x ~}{ }^{w} u l\) ' čəł tuhałł Paciłtalbixw.
tu-Pal ti tu-d- <s-> s-dzəl-ax̌ad Pal
PST-LOC DET PST-1SG.POS- <FALSE \(>\) NMZR-transverse-side LOC
ti s-watixwtəd x̌w \(^{\text {w }}\) l' čəł tu-hapł Paciłtalbix \(^{w}\)
DET NMZR-land just 1PL PST-good person
When I used to visit on this land, we were just good people.
(5) \(\quad g^{w} \partial l<t u->\) tupux̌ \(^{w}\) čad txw \({ }^{\text {w }}\) l skuul tudi? Saint Georges Pal \(t(i)\) tudsč'ač'aš.
gwal tu-tu-Pux̌ \({ }^{w}\) čəd \(\mathrm{dx}^{w}\)-Ral skuul tudi? Saint
CONJ PST-PST-go 1SG PERV-LOC school over.there name
Georges Pal ti tu-d-s-č'ač'aš
name LOC DET PST-1SG.POS-NMZR-young
And I used to go to school over there at Saint Georges when I was young.
(6) tuPatəbəd tudsk'wuy Pal tudsč' ač' aš.
tu-Patəbəd tu-d-s-k'wy Pal
PST-die PST-1SG.POS-NMZR-mother LOC
tu-d-s-č'ač'aš
PST-1SG.POS-NMZR-young
My mother had passed away when I was young.
(7) tu \(\mathfrak{x}^{2}\) ax́watəb čad ti tudscapa? yəxw \(^{w}\) ti dkayə?
tu- \(\tilde{\lambda}^{2}\) xw \(^{w}-a-t-ə b \quad\) čəd ti tu-d-s-capa?
PST-raise-LV-CTL-M 1SG DET PST-1SG.POS-NMZR-grandfather
yәx \(^{w}\) ti d-kayə?
CONJ DET 1SG.POS-grandmother
I was raised by my grandfather and grandmother.
(8) tusda? ?ə tudscapa? liuえ̀̇ibəs.
\(\begin{array}{llll}\text { tu-s-da? } & \text { Pa } & \text { tu-d-s-capa? } & \text { liu } \grave{x} i b a s ~\end{array}\)
PST-NMZR-name OBL PST-1SG.POS-NMZR-grandfather name The name of my grandfather was liuえibos.
(9) Pal pastəd, Joseph Bill yəx \({ }^{w}\) tsi dkayə? yistəlt, Lucy Bill PəsPabšitəb hilgwə? tubəli (h)ilg \({ }^{w} \partial\) ? tu \(<\) lə... \(>\) ləpli.

Pal pastəd Joseph Bill yəx tsi d-kayə?
LOC Caucasian name name CONJ DET 1SG.POS-grandmother
yistəlt Lucy Bill Pəs-Pab-ši-t-əb hilgwə? tu-bəli
name name name STAT-give-DAT-CTL-M 3PL PST-marry
hilgw \({ }^{\text {² }}\) tu- <la> ləpli
3PL PST- <FALSE> priest
In English, he was Joseph Bill, and my grandmother yistalt, was Lucy Bill, which were given to them (when ??) they got married by a priest.


PST-grow 3PL LOC NMZR-pray-CTL.REFLX PERV-LOC
Paciltalbix \({ }^{w}\) Catholic
First.People name
They had grown up in the religion that was for the First People, (which was)
Catholic.
(11) dił čəd day' tuashaydx \({ }^{w}\) ti sk'wədicut Pal tudsč'ač'aš.
\begin{tabular}{llllll} 
dił & čəd & day’ & tu-Pəs-hay-dx & ti & s-k’wədi-cut \\
DEICT & 1SG & only & PST-STAT-know-LC & DET & NMZR-pray-CTL.REFLX
\end{tabular}

Pal tu-d-s-č'ač'aš
LOC PST-1SG.POS-NMZR-young
This was the only religion I knew when I was young.
(12) \(g^{w} ə l\) tułəčiləx \({ }^{w}\) ti šikas.
g \(^{\mathrm{w}} \partial l\) tu-łəčil-ə \(\mathrm{X}^{\mathrm{w}}\) ti šikas
CONJ PST-arrive-PI DET Shakers
And the Shakers had arrived.
(13) łəčiləxw tiił \(g^{w} \partial l\) Pəl bək’w \({ }^{w} x^{w} g^{w}\) at <tu-... \(>\) tupux̌w \(^{w}\) tx \({ }^{w} \partial l\) tiił shake ti \(t(u)\) dscapa?
 Pal tiił Saint George's.
łəčil-əx tiił gwə Pal bək'w-əx \({ }^{w} g^{w}\) at <tu-> tu-Pux̌ \({ }^{w}\) arrive-PI 3PRS CONJ LOC all-PI 3PRS <FALSE> PST-go
dxw-Ral tiił shake ti tu-d-s-capa? _ yәx \({ }^{w}\)

PERV-LOC DET shake DET PST-1SG.POS- \(\overline{N M} Z R-g r a n d f a t h e r ~ C O N J ~\)
tsiił tu-d-kayə? gwal tu-bə-balk \(^{w}\) hilgwə?
DET PST-1SG.POS-grandmother CONJ PST-ADD-return 3PL
\begin{tabular}{|c|c|c|c|c|}
\hline dx \({ }^{\text {w }}\)-Ral & ti & Catholic & s-k'w \({ }^{\text {²di-cut-s }}\) & hilgw \({ }^{\text {2 }}\) ? \\
\hline PERV-LOC & DET & name & NMZR-pray-CTL.REFLX-3.POS & 3PL \\
\hline
\end{tabular}

Pal tiił Saint George's
LOC DET name name
They arrived, and it was on everyone to go to the Shake, my grandfather and grandmother, and they returned to their Catholic religion at Saint George's.

\(g^{w} \partial l\) Pəs-Pistə? ti tu-d-s- \(\tilde{\lambda}^{2} \check{x}^{w} \quad g^{w} \partial l ə ~ l u \hat{x}-\partial x^{w}\)
CONJ STAT-like DET PST-1SG.POS-NMZR-grow CONJ old-PI
čəd Pal ti s-ləx̌-il-s
1SG LOC DET NMZR-day.light-INCH-3.POS
And this is how I grew up, and now I am old.

dzal-ačił-ačip-əx \({ }^{w}\) čad yəx \({ }^{w}\) ti <colac> calac
transverse-hand-hand-PI 1SG CONJ DET <FALSE \(>\) five
Pวs-lu文-əb-əx \({ }^{\text {w }}\)
STAT-old-M-PI
I am sixty-five (years) old.
(16) Pəshaydx \({ }^{w}\) čəd ti <tusu-...> tusukwodadčəł tiił s səəłd txw \({ }^{\text {w }}\) əl ti dišə? stulək \({ }^{w}\) daPatəb Green River tx \({ }^{w} \neq l\) tudi?di ti Flaming Geyser.
?əs-hay-dx \({ }^{w}\) čəd ti <tusu->
STAT-know-LC 1SG DET <FALSE>
\begin{tabular}{llll} 
tu－s－Pu－kwəd－a－d－čəł & tiił & s－Pəł－əd & dxw－Ral \\
PST－NMZR－SB－get－LV－CTL－1PL．POS & DET & NMZR－eat－DERV PERV－LOC
\end{tabular}
\begin{tabular}{llllll}
ti & dišə？ & s－tulak \({ }^{\mathrm{w}}\) & dap－a－t－ab & Green River & \(\mathrm{dx}^{\mathrm{w}-\text {－Pal }}\) \\
DET & here & NMZR－river & name－LV－CTL－M & name & name
\end{tabular} PERV－LOC
\begin{tabular}{lll} 
tudip－dip & ti & Flaming \\
Geyser
\end{tabular}

I know that we had gotten food to this river here，named Green River，to way over there at Flaming Geyser．
tušabatəb \(\mathrm{P}^{2}\) ti tudscapa？ti tudPiišəd ti sčədadx \({ }^{w}\) ．
tu－šab－a－t－əb Po ti tu－d－s－capa？ti
PST－dry－LV－CTL－M OBL DET PST－1SG．POS－NMZR－grandfather DET
tu－d－Piišad ti s－čadadx \({ }^{\text {w }}\)
PST－1SG．POS－one＇s．people DET NMZR－salmon
My grandfather（and）my people use to dry salmon．
（18）tuPux̌w čəd tx wol tiił Pucutəb Porter Bridge．
tu－Pux̌ \({ }^{w}\) čad \(\mathrm{dx}^{\mathrm{w}-\text {－Pal tiił Pu－cut－t－əb Porter Bridge }}\)
PST－go 1SG PERV－LOC DET SB－say－CTL－M name name
I had gone to what is called Porter Bridge．
（19）Pa tiił tusəsłałli（l）Pə tiił＜tuds－．．．＞tudsč’ \({ }^{\text {abiqw }}{ }^{w}\) tuJohn Seattle gwəl Pa tiił tuえ̉lay？ ？o tiił tudscapa？yoxw tiił tuえlay？？o tiił John Seattle．
Pa tiił tu－s－Pəs－łałlil Po tiił＜tuds－＞
LOC DET PST－NMZR－STAT－live OBL DET＜FALSE＞
\begin{tabular}{lllll} 
tu－d－s－č＇abiqw & tu－John & Seattle gwal & Pa & tiił \\
PST－1SG．POS－NMZR－gr．grandparent & PST－name name & CONJ & LOC & DET
\end{tabular}
tu－光lay？\(\quad\) วə tiił tu－d－s－capa？
PST－shovel．nosed．canoe OBL DET PST－1SG．POS－NMZR－grandfather
\(y^{2} x^{w}\) tiił tu－خ̀lay？Po tiił John Seattle
CONJ DET PST－shovel．nosed．canoe OBL DET name name
That was the place where my great－grand－uncle use to live，John Seattle，and that is where the shovel－nosed canoe of my grandfather was and where the shovel－nosed canoe of John Seattle was．
 Pal ti Green River．
tu-lə-Pax่ tu-s-Pu-Pux̌w-tu-b \(\quad\) Po tiił
PST-PROG-come PST-NMZR-SB-go-CS-M OBL DET
d-s-capa? tiił s-čadadx \({ }^{w}\)
1SG.POS-NMZR-grandfather DET NMZR-salmon
dxw-Pal-.. ti dišə? Neely's Bridge Pal ti
PERV-LOC-EMPHAT DET here name name LOC DET
Green River
name name
As he came, my grandfather use to bring salmon all the way to right here at Neely's Bridge on the Green River.
(21) \(\quad\) Paəx \({ }^{w} k^{w i}\) sdaps.

Pa-әx \({ }^{w}\) kwi s-dap-s
locate-PI DET NMZR-name-3.POS
There is a name.
(22) \(\check{\mathrm{x}}^{\mathrm{w} u l}{ }^{\prime} \partial \mathrm{x}^{\mathrm{w}} \mathrm{g}^{\mathrm{w}} \partial \nmid\) pastəd.

just-PI made.with Caucasian
That is just (the name) that was created by Caucasians.
(23) \(x^{w}(i) a x^{w}\) səshaydx \({ }^{w}\).
x \(^{\mathrm{w}}{ }^{1}\) - \(-\mathrm{x}^{\mathrm{w}} \quad \mathrm{s}\)-Pəs-hay-dx \({ }^{\mathrm{w}}\)
NEG-PI NMZR-STAT-know-LC
It (the Lushootseed name) is not known.
(24) ti sac’əb tuk \({ }^{\text {w }} \partial d a d\) čəł < yəx \(^{w}\) tiił...> yəx \({ }^{\text {w }}\) tiił sčədadx \({ }^{w}\) tutəlawil < Pal ti...> Pal <...> \(\mathrm{t}(\partial)\) tulək \({ }^{\mathrm{w}}\).
ti sac'əb tu-kwəd-a-d čəł yəx \({ }^{w}\) tiił yəxw tiił
DET king.salmon PST-take-LV-CTL 1PL CONJ DET CONJ DET
s-čədadx \({ }^{w}\) tu-təlawil Pal ti Pal to tuləkw
NMZR-salmon PST-run LOC DET LOC DET river
King salmon is what we used to get along with the salmon that use to run on the river.
(25) \(\mathrm{x}^{\mathrm{w}}\) i? \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{ds}\) ascut, jack salmon, dog salmon.
\(x^{w i}\) i? \(g^{\text {w}} \partial-d-s-\) Pas-cut jack salmon dog salmon
NEG SUBJ-1SG.POS-NMZR-STAT-say jack salmon dog salmon
I can't say (in Lushootseed), jack salmon, dog salmon.
(26)
tušabatəb \(\mathrm{P}_{\mathrm{a}}\) ti tuPaciltalbixw.
tu-šab-a-t-əb \(\quad\) Pə ti tu-Paciłtalbix \({ }^{\text {w }}\)

PST-dry-LV-CTL-M OBL DET PST-First.People The First People use to dry them.


many-EMPHAT PST-dry-LV-CTL-PI CONJ NEG PROG-just one There were many (kinds) that were dried, not just one.
 hilg \({ }^{\mathrm{w}} \partial\) ? ti \(\mathrm{x}^{\mathrm{w}}(\mathrm{i}) \mathrm{ax}^{\mathrm{w}} \mathrm{k}^{\mathrm{w}}(\partial)\) dshaydx\({ }^{\mathrm{w}}\) Pəsx̌id šə daPtəb fish net. ,
tu-Pa \(\quad \dot{\lambda} u-k^{w} \partial d-\partial-d \quad\) hilgwə? tul'-Pal \({ }^{\text {h }}\) lay?
PST-locate HAB-take-LV-CTL 3PL from-LOC shovel.nosed.canoe
gwal tu-huy Pa-a-du-b ?ə tiił
CONJ PST-make put-LV-LC-M OBL DET

d-s-hay-dx \({ }^{w}\) Pəs-x̌id šə dap-t-əb fish net
1SG.POS-NMZR-CONJ-LC STAT-how DET name-CTL-M fish net There had been something they used to take them from the canoe (i.e., 'while being in the canoe') and they would manage to get them there by what they used to catch them with, that which I don't know how it is called, fish net.
tuPux̌w čał < Pal to...> Pal tə stəqiw' Pal tə buggyčəł tx wal tudiPdi Flaming Geyser čəł tu?itut Pacəc \(\mathrm{g}^{\mathrm{w}} \partial l\) tuk \({ }^{\mathrm{w}}\) ədub ti dscapa? tiił sac’əb.
tu-Pux̌w čał Pal to Pal to s-trqiw' \({ }^{2}\) tol to
PST-go 1PL LOC DET LOC DET NMZR-horse LOC DET
buggy-čał dxweral tudip-di? buggy-čəł tu-Pitut
buggy-1PL.POS PERV-LOC over.there-DISTR buggy-1PL PST-sleep
Pacəc \(\mathrm{g}^{\mathrm{w}} \boldsymbol{2}\) tu-kwed-du-b ti d-s-capa?
specifically.there CONJ PST-get-LC-M DET 1SG.POS-NMZR-grandfather
tiił sac'əb
DET king.salmon
We use to go with the horse on our buggy way over there to Flaming Geyser where we would sleep at a specific place, and my grandfather use to get king salmon.
tut'uk'wtx \({ }^{w}\) ox \({ }^{w}\) čał gwol huy tuhuyutəb \(3 \rho\) tsi tudkayə?.
tu-t'uk'w-txw-əx č čəł gwəl huy tu-huy-u-t-əb ?ə
PST-go.home-CS-PI 1PL CONJ CONJ PST-prepare-LV-CTL-M OBL
tsi tu-d-kayə?
DET PST-1SG.POS-grandmother
We use to take it home and then my grandmother use to prepare them.
\(t(u)\) šabatab.
tu-šab-a-t-əb
PST-dry-LV-CTL-M
She used to dry them.
(32) łuhiqid čəł tiił šab sčədadx \({ }^{w}\) tx \({ }^{w} \partial l\) tudi? Paciłtalbix \({ }^{w}\) tudi? t'aq’t.
łu-hiq-i-d čəł tiił šab s-čวdadx \({ }^{w} \quad d^{w}\)-Ral
FUT-push-LV-CTL 1PL DET dry NMZR-salmon PERV-LOC
tudi? Pacittalbix \({ }^{w}\) tudi? t'aq't
over.there person over.there other.side.of.mountains
We would push these dried salmon to the people over there, over there on the otherside of the mountains.
 bək'w tul'čad cikayəwə? yəx \({ }^{w}\) tiił ləšaal ti beaded bagsəxw.
\(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) tu-bəlk\({ }^{\mathrm{w}}\)-tx \({ }^{\mathrm{w}}\) hilg \({ }^{\mathrm{w}} \partial\) ? ti s-Ric’əb \(<\) ?ə
CONJ PST-return-CS 3PL DET NMZR-blanket <FALSE
ti s-> \(\quad\) əo ti piyəx̌i? yəxw ti x̌aawš
FALSE FALSE> OBL DET bitter.root CONJ DET biscuit.root
\begin{tabular}{|c|c|c|c|c|c|}
\hline lił & s-Pəł-əd & \(\mathrm{bak}^{\prime}{ }^{\text {w }}\) & tul'-čad & *** & уәx \({ }^{\text {w }}\) \\
\hline by.what.means & NMZR-eat-DERV & all & from-where & *** & CONJ \\
\hline
\end{tabular}
tiił ləšaal ti beaded bags-әx \({ }^{\text {w }}\)
DET shawl DET beaded bags-PI
And they used to bring back blankets of bitter root and biscuit root, from foods from all over cikayəwə? (??), and shawls, beaded bags.

gwal Pal ti dzix \({ }^{w}\) Pal ti July 4th of July čał

CONJ LOC DET first LOC DET July 4th of July 1PL
tu-Pux̌ \({ }^{w}\) dx w-Pal tudip-dip s-higw-aliču
PST-go PERV-LOC over.there-DISTR NMZR-big-***
And on the 4th of July, we use to go way over there to \(\mathrm{s}(\mathrm{h}) \mathrm{hig}^{w}\) aliču.
PudaPtəbəx \({ }^{w}\) ti Normandy Park tx \({ }^{w}\) ələx \({ }^{w}\) Three Tree Point.
Pu-daP-t-əb-əx \({ }^{w}\) ti Normandy Park dxw-Pal-əx \({ }^{w}\)
SB-name-CTL-M-PI DET name name PERV-LOC-PI

Three Tree Point
name name name
It is the name of Normandy Park to Three Tree Point.
Pa čəł Pəsłałlil to sali? x̌ax̌a?.
Pa čəł Pos-łałlil to sali? x̌ax̌a?
LOC 1PL STAT-live DET two week
We were there, living, for two weeks.
tušabad čə <tiiił...> tiii s?əłəd.
tu-šab-a-d čəł <tiił> tiił s-Pəł-əd
PST-dry-LV-CTL 1PL <FALSE> DET NMZR-eat-DERV
We use to dry the food.
(38) tuhuyutub Po tiił tudscapa?.
tu-huy-u-tu-b ?o tiił tu-d-s-capa?
PST-prepare-LV-CS-M OBL DET PST-1SG.POS-NMZR-grandfather
My grandfather used to prepare it.
(39) łałli(l) ti qaPa Paciłtalbix \({ }^{w}\) Pal tiił \(s(h)\) ig \(^{w}\) aliču \(y^{2} x^{w}\) ti State Park.
łałlil ti qa-a Paciłtalbix \({ }^{w}\) Pal tiił s-higw-aliču
live DET a.lot-DISTR person LOC DET NMZR-big-***
yəx \({ }^{w}\) ti State Park
CONJ DET name name
There was a lot of people at \(\mathrm{s}(\mathrm{h})\) igwaliču and State Park (prob. Saltwater State Park).

tu-Pux̌w čał dx \({ }^{w}-\) Pal-əx \({ }^{w}\) ti State Park
PST-go 1PL PERV-LOC-PI DET name name
We use to go to State Park.
(41) Pal ti sləx̌i(l) \(g^{w} \partial l x^{w i} i k^{w} i\) s?əłəd.

LOC DET NMZR-day.light-INCH CONJ NEG DET NMZR-eat-DERV
Now, there is no more food.
(42)
haPłəx \({ }^{w} \check{x}^{w} u l ’ \partial x^{w}\) PalRal tipił Pal tiił tuNormandy Park.
hâł-əx \({ }^{w} \check{x}^{w u l}{ }^{\prime}-\partial x^{w}\) PalPal tiPił Pal tiił tu-Normandy Park good-PI just-PI house DET LOC DET PST-name name
There are just nice houses at Normandy Park.
(43) Three Tree Point ti sdap \(<\) ?ə to... \(>\) Pə to paspastəd.

Three Tree Point ti s-da? Po to Po to name name name DET NMZR-name OBL DET OBL DET
pas-pastəd
DISTR-Caucasian
Three Tree Point is the name of the Caucasians.
(44) Three Tree Point.
(45) č'it tx \({ }^{w} \neq l\) ti dzidzalalič.
č'it \(\quad \mathrm{dx}^{w}\)-Ral ti \(\mathrm{d}^{2} \mathrm{i}-\mathrm{d}^{\mathrm{z}} \mathrm{al}-\mathrm{al}-\mathrm{ič}\)
near PERV-LOC DET DIM-transverse-LOC-ridge
It is near Seattle.
(46) Pa tiił tus?ux̌ \({ }^{w}\) səx \({ }^{w} u s ̌ a b a d s ə x^{w}\) tiił s?əłəd.

Pa tiił tu-s-Pux̌ \({ }^{\text {w }}\) səxw-Pu-šab-a-d-s-əx w tiił
LOC DET PST-NMZR-go by.means.of-SB-dry-LV-CTL-3.POS-PI DET
s-Zəł-əd
NMZR-eat-DERV
This is the place they use to go to, that they used to dry food.
(47) diłəx \({ }^{w}\) tiił < Pal...> Pal flower sack tiił səx \({ }^{w}\) Paadəx \({ }^{w}\) Pə tiił səxwhuyəx \({ }^{w}\) tiił šab.
dił-əx \({ }^{w}\) tiił Pal Pal flower sack tiił
DEICT-PI DET LOC LOC flower sack DET
səxw-Pa-a-d-əx \({ }^{w}\) Pə tiił səx \({ }^{w}-h u y-\partial x^{w}\) tiił šab
by.means.of-put-LV-CTL-PI OBL DET by.means.of-finish-PI DET dry There were these flower sacks that was used to put it (in) so that it would finish drying.
 səskwilčəł ?ə to haps.

CONJ 3PRS-PI DEICT-PI by.means.of-prepare-1PL.POS LOC DET
dzix \({ }^{w}\)-bi-d Po ti s-Pux̌w-čəł _dx w-Pal to
first-REL-CTL OBL DET NMZR-go-1PL.POS PERV-LOC DET
Pa Pal to s-Rəs-kwil-čəł Po to haps
LOC LOC DET NMZR-STAT-pick.berries-1PL.POS OBL DET hops
And this is what we used to prepare it with before we went to the location where we picked hops.

Pal tu \(\cdots\) didi ləskwadad čəł to wəda? \({ }^{\text {w }}\).
Pal tudi?-․-di? lə-s-kwəd-a-d _ čał to
LOC over.there-EMPHAT-DISTR PROG-NMZR-get-LV-CTL 1PL DET
wədax̌
blueberries
Way over there is where we were getting blueberries.
Paəx \({ }^{w}\) to sPux̌wčəł łup.
Pa-əx \({ }^{w}\) to s-Pux̌w \({ }^{\text {-č̌ } \partial ~ f u p ~}\)
LOC-PI DET NMZR-go-1PL.POS early.morning
There is a place where we use to go early in the morning.
(51) ti łup čəł \(\mathrm{Pu}<\ldots>\) q\(^{w i b c u t ~}\) Pə tiił buggy \(g^{w} ə l\) Pa tiił tusgwa? ?ə stəqiw’.
ti lup čəł ?u-qwib-cut _?
DET early.morning 1PL SB-prepare-CTL.REFLX OBL DET buggy
gwal Pa tiił tu-s-gwa? Po _s-təqiw'
CONJ exist DET PST-NMZR-one's.own OBL \({ }^{-}\)NMZR-horse
Early in the morning, we would get ourselves ready with the buggy, and there use to be the belongings of the horse.
čəł tupux̌ \({ }^{\text {w }} \partial x^{w}\).
čəł tu-Pux̌w-əx \({ }^{w}\)
1PL PST-go-PI
We used to go.
Puq'alš tiił stəqiw'.
Pu-q'al-š tiił s-təqiw'
SB-convince-CTL DET NMZR-horse
The horse was convinced.
\(g^{w} \partial l\) Pal tiił buggy ti dkaya? ti dscapa?, yəx \({ }^{w}\) tuBig Betsy, Betsy \(x^{w}{ }^{\text {a }} \dot{\bar{\lambda}} q ə b<\ldots>\) yəx \({ }^{\text {w }}\) ti tuPiišads tudkayə? tusisters, Betsy < ...> Betsy James yəx \({ }^{\text {w }}\) Jill James <...> yəx \({ }^{\mathrm{w}}\) ti Jack Stillman tu?ux̌ \({ }^{\text {w }} \partial \mathrm{x}^{\mathrm{w}}\) čəł yəx \({ }^{\mathrm{w}}\) tu \(<\ldots \gg\) łałliləx \({ }^{\mathrm{w}}\).
gwal Pal tiił buggy ti d-kayə? _ ti
CONJ LOC DET buggy DET 1SG.POS-grandmother DET
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
d-s-capa? \\
1SG.POS-NMZR-grandfather
\end{tabular}}} & \(y^{\text {a }}{ }^{\text {w }}\) & tu-Big & Betsy &  & & \\
\hline & & CONJ & PST-big & name & prop.name & & PAUSE> \\
\hline yәx \({ }^{\text {w }}\) ti & tu-Piišəd-s & & tu-d-kayə & & & & -sisters \\
\hline CONJ DET & PST-one's.peopl & 3.POS & PST-1SG & POS-gr & ndmother & & ST-sisters \\
\hline
\end{tabular}
\begin{tabular}{llllllll} 
Betsy & \(<\ldots>\) & Betsy & James yəxw ti & Jill & James \(<\ldots>\) \\
name & \(<\) PAUSE \(>\) & name & name CONJ DET & name & name & \(<\) PAUSE \(>\)
\end{tabular}
tu-Pux̌w \({ }^{\text {w }}\)-əx \({ }^{w}\) čəł yəx \({ }^{w}\) <... \(>\) tu-łałlil-əx \({ }^{w}\)
PST-go-PI 1PL CONJ <PAUSE> PST-live-PI
And on that buggy was my grandmother, my grandfather, and Big Betsy - Betsy
Whatcom- and my grandmother's people - her sisters, Betsy James and Jill James -
and Jack Stillman, me and those who were living then went.
 PəsdaPatəb.

PST-go 1PL PERV-LOC over.there-EMPHAT-DISTR-3.POS 1PL-CONJ
q'əlb-əx \({ }^{w}\) č’it Po tiił s-bal-qwu? _White River
camp-PI near OBL DET NMZR-mix-water _name name
Pəs-daP-a-t-əb
STAT-name-LV-CTL-M
We use to go way over there and we camped near sbalqwu?, White River it is named.

gwal Pa-əx tiił s-Pas-Pux̌w-čəł _tu-Pit-Pitut čəł

CONJ LOC-PI DET NMZR-STAT-go-1PL.POS _ PST-DISTR-sleep 1PL

PST-get.up-PI early.morning 1PL SB-climb-PI
And there was a place where we'd go where we'd all sleep, get up early in the morning and climb up into the mountains.

łal-əx \({ }^{w}\) s-təqiw’ łəg-łəg \({ }^{w} 1\) čəł ti _s-tab čəł
LOC-PI NMZR-horse DISTR-leave 1PL DET NMZR-thing 1PL
\(\mathrm{g}^{\mathrm{w}}\) - \(-\dot{\lambda} \mathrm{al}-\mathrm{dx}{ }^{\mathrm{w}} \quad\) tudi? \(\dot{\lambda}_{\partial p}\)
SUBJ-leavel.alone-LC over.there below
With the horse we'd leave all of our things that would be left alone down below.

\(x^{w i}\) ? \(k^{w i} \quad g^{w a t}-\cdots \quad\) Pu-bother \(? \partial \quad k^{w i d i}\) s-tab čəł
NEG DET who-EMPHAT SB-bother OBL *** NMZR-thing 1PL
harness
harness
There was no one that bothered our things, the harness.
```

qaha k (i) stab.
qaha kwi s-tab
a.lot DET NMZR-thing
There was a lot of things.

```

\(\begin{array}{llllll}\mathrm{x}^{\mathrm{w} i} \text { ? } & \mathrm{k}^{\mathrm{w} i} & \mathrm{~g}^{\mathrm{w}} \text { at } & \mathrm{x}^{\text {wi}} & \text { tu-s-hay-dx}{ }^{\mathrm{w}} \text {-čəł } & \text { tu-s-qada } \\ \text { NEG } & \text { DET } & \text { who } & \text { NEG } & \text { PST-NMZR-know-LC-1 } \bar{P} \text { L.POS } & \text { PST-NMZR-steal }\end{array}\)
Pal tiił s-pəd-tab ti tu-d-s-č'ač'aš
LOC DET NMZR-time.ofwhat DET PST-1SG.POS-NMZR-young There was no one we had known who use to steal at the time when I had been young.
hay čəł tuk \({ }^{w}\) iləx \({ }^{w}<\) tiił... \(>\) tiił sPəłəd Pal tiił šəqus.
hay čəł tu-kwil-əx \({ }^{w}\) <tiił...> tiił s-?əł-əd
CONJ 1PL PST-pick.berries-PI <FALSE> DET _NMZR-eat-DERV
Tal tiił šəq-us
LOC DET above-surface
Then we use to berrypick the food up the hill.
 x̌ax̌a?.
šab-a-t-əb-əx \({ }^{w}\) čəł < \(\mathrm{Pu}-\) Pa-a-d-əxw Pal ti...>
dry-LV-CTL-M-PI 1PL <FALSE \(>\)
\(\begin{array}{llllll}\text { Pa-a-d-əxw } & \text { Pal } & \text { tiił } & \text { baskets } & \text { łu- } \partial \partial \dot{\lambda}-t x^{w} & \text { dxw}^{w} \text {-Pal } \\ \text { put-LV-CTL-PI } & \text { LOC } & \text { DET } & \text { baskets } & \text { FUT-come-CS } & \text { PERV-LOC }\end{array}\)
sali? x̌ax̌a?
two week
We dried them, putting them into baskets that (we) were going to take, for two weeks.
 čałə t'uk'w.

just-PI PST-NMZR-wagon like-M make LOC dry-PI DET

NMZR-eat-DERV 1PL FUT-HAB-STAT-eat-1SG.S PERV-below-DERV
čał-ə t'uk'w
1PL-CONJ go.home
This is how the wagon was, made up with the dried food on it that we were going to eat below, and then we went home.
(64) hay č(ə)ł Pux̌ \(^{w} \partial x\) tx \({ }^{w} \partial l\) haps.
hay čəł Pux̌w \(^{w}-\partial x^{w}\) dxw-Pal haps
CONJ 1PL go-PI PERV-LOC hops
Then, we went for hops.
(65) diłəx \({ }^{w}\) čəł tiił < Pəh...> tuPabš cədił < ...> huckleberries.
dił-əx \({ }^{\text {w }}\) čə tiił \(<\) Pəh> tu-Pab-š _ cədił
DEICT-PI 1PL DET <FALSE \(>\) PST-give-CT \(\bar{L}\) 3SG.EMPH
huckleberries
huckleberries
This is where we use to give those huckleberries.
(66) wəda?x̌.
wəda?x̌
huckleberries
huckleberries.
(67) Now comes to mind.
(68) wadaPx̌.
wəda?x̌
huckleberries
Huckleberries.
 stab sてəəłd.
\(\begin{array}{lllll}\text { dił } & \text { tu-Rab-š-ox } & \text { ša } & \text { dxw-Pal } & \text { tiił } \\ \text { DEICT } & \text { PST-give-CTL-PI DET } & \text { PERV-LOC } & \text { DET }\end{array}\)

SUBJ-NMZR-eat-DERV-1PL.POS 1PL-CONJ give-CTL-PI PERV-LOC
tiił q’wuP-əč-ə-d Pə tiił stab s-Pəł-əd
DET gather-head-LV-CTL OBL DET thing NMZR-eat-DERV
This is where we gave it for what we could eat, and we gave it for bundled (??) items of food.
(70) Pəbil' sPic'ab, Pəbil' stab, \(x^{w} i \mathcal{P}\) ləx̌x wul' s?əłəd stab.

s-?əみ-əd s-tab
NMZR-eat-DERV NMZR-thing
Or blankets or objects. Not just food items.
(71) Trade.
(72) Indian trade Puda?təb \(\mathrm{P}_{\mathrm{o}} \mathrm{t}(\mathrm{i})\) paspastəd.

Indian trade \(\mathrm{Pu}-\mathrm{daP}-\mathrm{t}-\partial \mathrm{b}\) Pə ti pas-pastəd

Indian trade SB-name-CTL-M OBL DET DISTR-Caucasian Indian Trade is what the Caucasians call it.
(73) tuk \({ }^{\mathrm{w}} \mathrm{il} \mathrm{xx}^{\mathrm{w}}\) č( \(\partial\) )ł tił haps.
tu-k \({ }^{\text {will- }}\) - \({ }^{w}\) čəł tił haps
PST-pick.berries-PI 1PL DET hops
We use to pick hops.

səxw-え̃al-š̌ skuul
by.means.of-don-CTL school
That was sort of our money for school wear. (Explained in the English portion that clothes were acquired through trade, not bought.)
(75) \(g^{w} \partial l\) tu \(\grave{x}(u)\) askuul Pal ti tudsč'ač' \({ }^{\prime}\) aš.
gwal tu-文u-Ras-skuul \(\quad \mathrm{al}\) ti
CONJ PST-HAB-STAT-attend.school LOC DET
tu-d-s-č'ač'aš
PST-1SG.POS-NMZR-young
And I use attend school when I was young.
(76) \(x^{w i}\) i l ləha?k \({ }^{w}\) ti tuds?al \(t(\partial)\) Saint Georges.
\begin{tabular}{llllll}
\(x^{w i}\) i & \(l ə-h a k^{w}\) & ti & tu-d-s-Pal & to & Saint \\
NEG & PROG-ago & DET & PST-1SG.POS-NMZR-LOC & DET & name
\end{tabular}

\section*{Georges}
name
It was not long that I had been at Saint Georges.

\(g^{w} 2 l\) Pal-əx \({ }^{w}\) ti Auburn ti tu-d-s-Pux̌w
CONJ LOC-PI DET name DET PST-1SG.POS-NMZR-go
dx \({ }^{w}\)-Ral skuul
PERV-LOC school
And (then) at Auburn is where I use to go to school.
(78) gwəl Pal suhuyutəb Pə tsi dkayə? tił stakəd, tuk \({ }^{w} x^{w}\) ad čəł tiłt t(u)stakəds.
gwal Pal s-Pu-huy-u-t-əb \(\quad\) ?ə tsi

CONJ LOC NMZR-SB-make-LV-CTL-M OBL DET
d-kayə? tił stakəd tu-kwax \({ }^{\mathrm{w}}-\mathrm{a}-\mathrm{d}\) čəł tił

1SG.POS-grandmother DET sock(s) PST-help-LV-CTL 1PL DET
tu-stakəd-s
PST-sock(s)-3.POS
And when my grandmother made socks, we use to help her with her socks.
(79) t(u)huyud c(ə)dił... yarn.
tu-huy-u-d cadił yarn
PST-do-LV-CTL 3SG.EMPH yarn
(We) use to make that stuff, yarn.

\(<y^{2} x^{w}\) tiił...> dił-əx \({ }^{w}\) Pu-trade \(g^{w} \partial l\) tu- \(k^{w} \partial d-d x^{w}\) čəł tił
<FALSE \(>\) DEICT-PI SB-trade CONJ PST-take-LC 1PL DET

DIM-don-solid.obj
This was used for trade and then we managed to get a few clothes.
(81) Pal tuhuy? Pal tsi tudpus tił sخ̉alabəc Pə tsił tus... čəgəəš Pə š(ə) tudqəsi?.

Pal tu-huy? Pal tsi tu-d-pus tił
LOC PST-do LOC DET PST-1SG.POS-throw DET

NMZR-don-solid.obj OBL DET PST-NMZR-wife OBL DET
tu-d-qəsi?
PST-1SG.POS-uncle
When they were finished, the clothes were with my aunt who was the wife of my uncle.

\(x^{w i p}\) pəd-tab \(\mathrm{k}^{\mathrm{w}} \partial\) d-s-hay-dx \({ }^{\mathrm{w}} \quad \mathrm{k}^{\mathrm{w}}\)
NEG time.of what DET 1SG.POS-NMZR-CONJ-LC DET
s-え̀̀al-abac \(\quad\) Pu-tagw-š čad
NMZR-don-solid.obj SB-buy-CTL 1SG
There was not a time that I know of when there were clothes that I bought.
huy to \(\mathrm{k}^{\mathrm{w}} \mathrm{i}<\ldots>\) Pa \(\mathrm{k}^{\mathrm{w}}\) Pacac.
huytə \(\mathrm{k}^{\mathrm{w}} \mathrm{Pa} \mathrm{k}^{\mathrm{w}}\) Pacəc
do DET DET LOC DET specifically.there
That is what they did, those that were there at that specific time and place.
(84) \(\check{x}^{\mathrm{w}} \mathrm{ul}^{\prime} \dot{\lambda} u h u y ~ P ə ~ t i ~ t u d s \grave{\chi}\) alabəc.

just HAB-make OBL DET PST-1SG.POS-NMZR-don-solid.obj My clothes were just made.
\(g^{w} ə l\) Pa ti summer time \(g^{w} ə l\) Pa ti overalls tił tushuyutəbs tsi tudkayə? x̌w \(^{w}\) ul' ti d \(<\ldots>\check{x}^{w} \partial\) xw \(^{w} \partial t \mathrm{st}^{\prime}(\partial) \mathrm{k}^{\text {'wabšəd }<\ldots>\text { moccasins. }}\)
\(\mathrm{g}^{\mathrm{w}} \boldsymbol{\mathrm { l }} \mathrm{Pa} \mathrm{fi}\) summertime \(\mathrm{g}^{\mathrm{w}} \boldsymbol{\mathrm { l }} \mathrm{l} \quad \mathrm{Pa}\) ti overalls tił CONJ LOC DET summertime CONJ LOC DET overalls DET
tu-s-huy-u-t-əb-s tsi tu-d-kayə?
PST-NMZR-make-LV-CTL-M-3.POS DET PST-1SG.POS-grandmother

just DET 1SG.POS-DISTR-rip NMZR-stick-foot moccasins
And during summer time, there were overalls that my grandmother made, (and) my torn up shoes, moccasins.
```

gwələ ck'a(qid) čəł ci sPušəbabdxw.

```
gwalə ck'aqid čał ci s-Pušəb-ab-dxw
CONJ always 1PL very NMZR-poor-DERV-LC
And we were always poor.

g\(^{\text {w }}\)-łə-tu-tu-Pa tu-huy-u-t-əb ti
SUBJ-REP-PST-PST-locate PST-prepare-LV-CTL-M DET
tu-d-s-capa? tu-文ax̌x \({ }^{w}\) ?ə tił s-piqwulc
PST-1SG.POS-NMZR-grandfather PST-grow OBL DET NMZR-potato
And there use to be a place that my grandfather would prepare for growing potatoes.


FUT-*** OBL DET thing PERV-LOC DET _FUT-take-LV-CTL
DET fire CONJ go.home
He was going to trade for anything with the firewood he was going to take, and (then) come home.
huyutx \({ }^{w} \mathrm{c}(\partial \mathrm{l})\) วcilc to dəč'u? cord.
huy-u-tx w cəlac-ilc to dəč'u? cord
make-LV-CS five-round.obj DET one cord
He made five dollars for one cord.

ti Auburn
DET Auburn
He would pull it with a wagon to Auburn.
(91) wiyaw' tuhapł.
wiyaw’ tu-hapt
have.to PST-good
It had to be good.
(92) Had to sorted out.
(93) No knots.
(94) That was a lot of money those days.
(95) And my uh...
(96) tudiłəx \({ }^{w} k\left({ }^{w}\right) ə\) skuul... turux̌ \({ }^{w}\) čəd \(t x^{w}(\partial) 1 t(\partial) x^{w} \neq \partial p\) Pal tił Green River.


PST-DEICT-PI DET school PST-go 1SG PERV-LOC DET
\(\mathrm{x}^{\mathrm{w}}\) - \(\grave{\partial p} \quad\) Pal tił Green River
PERV-below LOC DET name name
There use to be a school I went to, below, on the Green River.
(97) \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) Pa tiił <tu...> tu(ə) \(\mathrm{sk}^{\mathrm{w}} \partial d ə t ə b s ̌\) Pə tiił bus.
gwal Pa tiił tu-tu-Pəs-kwəd-ə-t-əb-s Pə tiił
CONJ LOC DET PST-PST-STAT-take-LV-CTL-M-3.POS OBL DET
bus
bus
And there is where I use to be taken by the bus.
(98) tiił Art and me tiił tuPatx \({ }^{w}\) tiił < Pa...> bus.
tiił Art and me tiił tu-Pa-tx \({ }^{w}\) tiił ?ə bus
DET Art and me DET PST-locate-CS DET OBL bus
Art and me is the reason the bus had been put there (i.e., 'Art and me is why the bus stopped there').
(99) łutəłu? \(x^{w}\) ti cold tiił bus.
łu-trł-uPx \({ }^{w}\) ti cold tiił bus
FUT-true-still DET cold DET bus
That bus was going to still be truly cold.
(100) huyiləx \({ }^{\mathrm{w}}\) to hud.
huy-il-əx \({ }^{w}\) to hud
make-INCH-PI DET firewood
It changed to (a vehicle for) firewood (when the children were not being transported. Explained in the English part of the audio.).
(101)



 CONJ LOC notice-DIM-M-PI OBL DET time _CONJ
\begin{tabular}{|c|c|c|c|c|c|}
\hline \(\dot{\chi}^{\text {u }}\)-s- \(\dot{\chi}^{\text {a }}\)-s-Pa & Pal & to & Hix \(^{\text {w }}\) & x̌wul'-əx \(^{w}\) & gwal \\
\hline HAB-NMZR-HAB-NMZR-locate & LOC & DET & three & just-PI & CONJ \\
\hline
\end{tabular}
 PST-take-CS three LOC DET afternoon CONJ PST-take-LV-CTL-PI

DET \(<\) PAUSE \(>\) CONJ PST-fix-LV-CTL-PI PST-put-LV-CTL-PI DET
tiił < Pəh> dił-əx \({ }^{w}\) Pəs-gwədil čəł sali?
DET <FALSE \(>\) DEICT-PI STAT-sit 1PL two
And when the time was noticed and it was at just three, three in the afternoon had been taken, then (we) use to take the bus, and it had been fixed, put there such that we sat (on) two (benches that were put along the length of the truck when the children were being transported. Explained in the English portion of the audio.).
(102)


CONJ PST-DEICT-PI PST-ride-put.self.in.action-PI 1PL LOC DET

And that is what we use to board by the steps, we'd get onboard and that was that.
(103) Puyabuk'wtəb čəd tiił tupaPpapstəd.

Pu-yabuk'w-t-əb čəd tiił tu-paP-pastəd-p
SB-fight-CTL-M 1SG DET PST-DISTR-Caucasian-DIM
The Caucasian children fought with me.
(104) tuhuyuc hilg \({ }^{w}\) ə? s?ušababdx \({ }^{w}\) s?acus.
\begin{tabular}{llll} 
tu-huy-u-t-s & hilgw\(^{w} \partial\) ? & s-Pušəb-ab-dxw & s-Pacus \\
PST-do-LV-CTL-1SG & 3PL & NMZR-pitiful-DERV-LC & NMZR-face
\end{tabular}

They would make me a pitiful face.
(105) q'ax̌ac hilgw \({ }^{w} \mathrm{k}^{\mathrm{w}} \partial \mathrm{d}\).
q'ax̌-a-c \(\quad h^{\prime \prime}{ }^{w} \partial\) ? \(k^{w} \partial d\)
insult-LV-APP 3PL have.fit
They'd have fits of insulting me.
(106)

łu-yabuk'w
FUT-fight
I and they were people, (and) we would have big fights.
(107) q'x̌at(a) \(g^{w i l}{ }^{2} x^{w}\) čəł.
q'ax̌-a-tag \({ }^{\text {will}} 1-\partial x^{w} \quad\) čəł
insult-LV-RECIP-PI 1PL
We insulted each other.
(108) q'ax̌ac hilgwo? tiił x̌ac q’ax̌ac.
q'ax̌-a-c hilgwə? tiił x̌ac q’ax̌-a-c
insult-LV-APP 3PL DET prickly insult-LV-APP
That insulted me with prickly insults towards me.



NEG PROG-all 3PL PST-STAT-like CONJ <FALSE> DET
bədəP-da? ti tu-lux̀-lux pas-pastəd gwalə
one's.child-DISTR DET PST-DISTR-old DISTR-Caucasian CONJ
\(\begin{array}{llllll}\text { tu-hałł } & \text { hilgwə? } & \text { dxww}^{w} \text {-Pal } & \text { dibəł } & \text { dxw-Pal } & \text { tiił } \\ \text { PST-good 3PL } & \text { PERV-LOC } & \text { 1PL.EMPH } & \text { PERV-LOC } & \text { DET }\end{array}\)
łu-२əえ
FUT-come
Not all of them were like that, for there were children who were old Caucasians that had been nice to us about coming.
 pas-pastəd gwal cay hilgw \({ }^{w}\) ? t'uk'w_ q'ax̌-a-d DISTR-Caucasian CONJ very 3PL go.home insult-LV-CTL
to Paciłtalbix \({ }^{w}\) Po to x̌ax

DET First.People OBL DET difficult
Those Caucasians, while going home, they would truly make difficult insults at the First People.
(111) huyiltub hilgw \({ }^{w}\) ? tiił s?ušəbabdx \({ }^{w}\). huy-il-tu-b hilg \({ }^{w} \partial\) ? tiił s-?ušəb-ab-dx \({ }^{w}\) do-INCH-CS-M 3PL DET NMZR-poor-DERV-LC
They caused them to become pitiful.
 tiił skul bus tx \({ }^{\mathrm{w}}\) əl ti Pal tiił ča?k \({ }^{\mathrm{w}}<\ldots>\) ti Green River.
well dxw-Pal-əx \({ }^{w}\) tiił \(g^{w} \partial l\) tu-tu-Pu-tu-ba-łix \({ }^{w}\)
well PERV-LOC-PI DET CONJ PST-PST-SB-PST-ADD-three
 just-PI NMZR-year DET PST-NMZR-go PERV-LOC DET school
\(\mathrm{dx}^{\mathrm{w}}\)-Pal ti tal tiił ča?kw \({ }^{w}\) _ ti Green

PERV-LOC DET LOC DET come.down.to.water DET name
River
name
Well, it was for that that it was just another three years I went on that school bus there, to here, on the shores of the Green River.
(113) \(g^{w} ə l\) tuhuyudəxw ti šəg \({ }^{w} \neq\) Pal ti dišə? sə \(x^{w} P u x^{w} \partial x^{w}\) tx \({ }^{w} \partial l\) Enumclaw.
\(g^{w} \partial l\) tu-huy-u-d-əx \({ }^{w}\) ti šəg \({ }^{w} \neq\) fal ti dišəə?
CONJ PST-make-LV-CTL-PI DET path LOC _DET here
səx \({ }^{w}-\) Pux̌w \({ }^{w}-ə x^{w} \quad\) dx \({ }^{w}-\) Pal Enumclaw
by.means.of-go-PI PERV-LOC name
Then they had made a road right here to go to Enumclaw.
 Wigglyəx \({ }^{w}\).

CONJ LOC-PI SUBJ-NMZR-take-LV-CTL-1PL.POS DET bus

<FALSE FALSE \(>\) LOC-PI DET <FALSE \(>\) _near OBL DET

Piggly Wiggly--əx \({ }^{w}\)
name name-PI
And there was a place where we could take the bus there near Piggly Wiggly (grocery store).
(115) Between Piggly Wiggly yəx \({ }^{w}\) tiił Red Rooster.

Between Piggly Wiggly yəx \({ }^{w}\) tiił Red Rooster
CONJ DET

Between Piggly Wiggly and the Red Rooster (former tavern).
(116) dił tušəgwl Pə tiił tudscapa?.
dił tu-šəgw Po tiił tu-d-s-capa?
DEICT PST-road OBL DET PST-1SG.POS-NMZR-grandfather
That was (where) the road to my grandfather's use to be.
 Paəx \({ }^{w}\) tiil \(\operatorname{suk}^{w}\) ədədč(ə) t tiił bus there.

tu-huy-u-t-əb \(\quad\) Pə ti pastəd Pal ti 30 s
PST-make-LV-CTL-M OBL DET Caucasian LOC DET 30s
\(g^{w} ə l\) Pa-əxw tiił s-Pu-kwəd-ə-d-čəł tiił bus there
CONJ LOC-PI DET NMZR-SB-take-LV-CTL-1PL.POS DET bus there And a lot of places for roads were put in that the Caucasians made in the 30s and there is where we caught the bus.
 tx \({ }^{w}\) əl Yakima čəłə \(\mathrm{k}^{\mathrm{w}} \mathrm{ilid}\) to haps Pal to haps picking time.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \(\mathrm{dx}^{\mathrm{w}}\)-Pal-əx \({ }^{\text {w }}\) & ti & \(\mathrm{g}^{\mathrm{w}}\) 2l & tu-Pa-t-əb & P\% & tii \\
\hline PERV-LOC-PI & DET & CONJ & PST-locate-CTL-M & OBL & DE \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \(\mathrm{g}^{\mathrm{w}}\) 2l & vola & tu-Pux̌ \({ }^{\text {w }}-2 \mathrm{x}^{\text {w }}\) & čəł & dxw-Pal \\
\hline PST-1SG.POS-uncle & CON & PST-CONJ & PST-go-P & 1 PL & ERV \\
\hline
\end{tabular}
dxw-Pal Yakima čəł-ə kwil-i-d _ to haps
PERV-LOC Yakima 1PL-CONJ pick.berries-LV-CTL DET hops
Pal to haps picking time
LOC DET hops picking time
It was for this that my uncle had put it in, and we use to go to Yakima and we'd pick hops during haps picking time.
tuPaəx \({ }^{\text {w }}\) čəd tuPux̌ \({ }^{w}\) tx \({ }^{\text {w }}\) əl skuul tudi? tuliləp.
tu-Pa-əx \({ }^{w}\) čəd tu-Pux̌ \({ }^{w}\) dx w-Pal skuul tudi? tuliləp
PST-LOC-PI 1SG PST-go PERV-LOC school over.there name
I was there where I use to go to school over there at Tulalip.
(120)
\(g^{w}\) əl tuPaəx \({ }^{w}\) čəd to <buus> buus sdªladub yəx \({ }^{w}\) tiił < ...> tuhard skuul.
\(g^{w}\) əl tu-Pa-əx \({ }^{w}\) čəd to <buus> buus s-dzaladub yəx \({ }^{\text {w }}\)
CONJ PST-LOC-PI 1SG DET <FALSE> four NMZR-year CONJ
tiił tu-hard skuul
DET PST-hard school
And I had been there for four years and ... That had been a hard school.
(121) cayəx \({ }^{w}\) qa tiił qələb Patubs.
cay-əx \({ }^{w}\) qa tiił qol-əb Pa-tu-b-s
very-PI many DET bad-M put-CS-M-3.POS
There were many bad ones put there.
 Christian Pacittalbix \({ }^{w}\).


CONJ LOC-EMPHAT LOC DET here CONJ PST-bad-M OBL

DET NMZR-SB-tell-PI grow 1SG LOC DET belong.to First.People
Chirstian Paciłtalbix \({ }^{\text {w }}\)
Chirstian First.People
And it was right here I was told about what use to be bad, raised in what belonged the First People, the Christian First People.
(123) lopli tiił tux̌udx̌ud Pə tiił Paciłtalbix \({ }^{w}\) Pə dsč’ač' aš Father DeDecker.
lopli tiił tu-x̌ud-x̌ud ?o tiił Paciłtalbix \({ }^{w}\) ?ə
priest DET PST-DISTR-speak OBL DET First.People OBL
d-s-č'ač'aš Father DeDecker
1SG.POS-NMZR-young Father DeDecker
It was a priest that use to speak to First People when I was young, Father DeDecker.
(124) \(g^{w} ə l\) dił tuPabšic Pə ti dsda.

d-s-da?
1SG.POS-NMZR-name
And this is who had given me my name.
(125) gwol tuPab ti dsda Pal tudip Saint James Cathedral.
gwel tu-Pab ti d-s-da? Pal tudi?
CONJ PST-give DET 1SG.POS-NMZR-name LOC over.there
Saint James Cathedral
Saint James Cathedral

And he had given my name over there at Saint James Cathedral
（126）diłəx \({ }^{w}\) suk \(^{w} \partial d x^{w}\) tiił social security．
dił－əx \({ }^{w} \quad \mathrm{~s}-\mathrm{Pu}-\mathrm{k}^{\mathrm{w}} \partial \mathrm{d}-\mathrm{dx}{ }^{\mathrm{w}}\) tiił social security
DEICT－PI NMZR－SB－get－LC DET social security
That is where social security was gotten．
（127）Pəbil’ \(x^{w i}\) i？tiłił \(g^{w} ə l\) cay čəd hapł．
？əbil＇\(x^{\text {wi}}\) i？tipił \(g^{w}\) al cay čəd hapł
perhaps NEG DET CONJ very 1SG good
If there was nothing，then I would have done very well．（？？）
（128） \(\mathrm{x}^{\mathrm{w}} \mathrm{i}\) 个 \(\mathrm{k}^{\mathrm{w}}\) tudshaydx \({ }^{\mathrm{w}}\) ．
\(\mathrm{x}^{\mathrm{w}} \mathrm{i}\) ？ \(\mathrm{k}^{\mathrm{w}} \mathrm{i} \quad\) tu－d－s－hay－dx \({ }^{\mathrm{w}}\)
NEG DET PST－1SG．POS－NMZR－know－LC
I had not been aware of it．

\(\check{x}^{w} u l\) l＇－əxw čad \({ }^{w}\) w－tu－d－s čad
just－PI where SUBJ－PST－1SG．POS－3．POS where
gwa－tu－d－s－wəlip－il
SUBJ－PST－1SG．POS－NMZR－appear－INCH
I could have just been born anywhere．
（130）huy Pəstəqiləxw \({ }^{w}\) tuRidxw．
huy Pəs－təq－il－əx \({ }^{w}\) tu－Pi－dx \({ }^{w}\)
CONJ STAT－block－INCH－PI PST－find－LC
But finding out about this had been blocked．
（131）diłəx \({ }^{w}\) tushuys Pal tiił tuds \(\grave{\lambda}{ }^{2} \check{x}^{w}\) ．
dił－əx \({ }^{w}\) tu－s－huy－s \(\quad\) Pal tiił tu－d－s－\(\tilde{\chi}^{2}\) ax̌ \(^{w}\)
DEICT－PI PST－NMZR－COP－3．POS LOC DET PST－1SG．POS－NMZR－grow
This is how it had been when I was growing up．

\(g^{\text {w}} \partial 1\) Pal－əx \({ }^{w}\) dišə？\(g^{w} \partial l ə \quad\) luえ̃－əx \({ }^{w}\) čəd
CONJ LOC－PI here CONJ old－PI 1SG
And here now，I am old．
（133）qa t（u）asłupi（l）Pəx \({ }^{w}\) scutəb čəd．
qa tu－Pəs－łup－il Pəxwes－cut－əb čəd
a．lot PST－STAT－＊＊＊－INCH PRCLVTYNMZR－say－M 1SG
There had been a lot that had been taken away，I think．（？？）
（134）huy Pəs？istə？Pə ti shuy Pə š（ə）ti lu㐫lu㐫．
huy Pəs－Pistə？Pə ti s－huy Pə＿šə ti luえ̉－luえ̉ CONJ STAT－like OBL DET NMZR－do OBL DET DET DISTR－old This is how the elders do things．
（135）qa ti s？əłədčəł．
qa ti s－Pəł－əd－čวł
a．lot DET NMZR－eat－DERV－1PL．POS
We have a lot of food．


\(<\) FALSE FALSE FALSE \(>\) NEG DET thing＿SUBJ－NMZR－thing
s－२əł－ə
NMZR－eat－DERV desire－CS 1PL
There is not a thing that could be food that we want．（i．e．，There is not a food that we cannot have．）
（137）

\(\mathrm{k}^{\mathrm{w}}\) ədipi tuhuyud tiił swatix \({ }^{\mathrm{w}}\) təd．
Pu－\(\hat{\lambda}_{\mathrm{ax}}{ }^{\mathrm{w}}\) Pal ti s－Pab－ši－t－əb－s ti
SB－grow LOC 3PRS NMZR－give－DAT－CTL－M－3．POS DET

First．People OBL DET NMZR－land OBL DET OBL
\(\mathrm{k}^{\mathrm{w}}\) ədi－？i tu－huy－u－d tiił s－watix \({ }^{\text {w }}\) təd
DEM－DERV PST－make－LV－CTL DET NMZR－land
It grows here，the land that was given to the First People by the one who had made the world．
（138）
Pəsx̌à̀ \(\mathrm{\lambda}\) tubš dbədə？tx\({ }^{\text {w }} \partial 1\) ti syəcəb，ti diša．
Pəs－x̌aえ̃̄－tu－bš d－bədə？dxw－Pal ti
STAT－desire－CS－1SG 1SG．POS－one＇s．child PERV－LOC DET
s－yac－əb ti dišə？
NMZR－tell－M DET here
My daughter wants me for this information，she／it is right here．


tu－Pal－əx \({ }^{w}\) tiił tu－d－s－huy－a－tx \({ }^{w}\) tu－Pux̌w \({ }^{\text {w }}-\partial x^{w}\)
PST－LOC－PI DET PST－1SG．POS－NMZR－do－LV－CS PST－go－PI
\(<\mathrm{dx}^{\mathrm{w}}\)－Ral tiił＞dx \({ }^{\mathrm{w}}\)－Ral－əx \({ }^{\mathrm{w}}\) tiił tu－d－s－huy
\(<\) FALSE FALSE \(>\) PERV－LOC－PI DET PST－1SG．POS－NMZR－do

Pə to skuul gwə tu-huy-a-tx \({ }^{w}\) čad _g \({ }^{w} \partial-P u x^{w}-\partial x^{w}\)
OBL DET school CONJ PST-do-LV-CS 1SG _SUBJ-go-PI
dx \({ }^{w}\)-Pal ti tu-xw-tubš \(\quad\) adad-s-waatx \({ }^{w}{ }_{i X^{w} t}{ }^{\text {w }}{ }^{w}\) əd
PERV-LOC DET PST-PERV-man 2SG.POS-NMZR-land
When I had pleaded my case for me doing school, I pleaded to go to Yakama's territory.

čəd \(\quad\) Pa-əx \({ }^{w}\) tu-d-s-luえ̃-luえ̃ _čəd Pa-cac
1SG LOC-PI PST-1SG.POS-NMZR-DISTR-old _1SG locate-DERV
I was put right there by my elders, at that specific place.
(141) tubəlč čəd dišə? tulaPbəd ti dPiišəd \(x^{w}(i) a x^{w} g^{w} ə q a t(u) a s b ə k^{\prime}{ }^{w i l t ə b}\) hilg \({ }^{w} \partial\), Patabəd.
\(\begin{array}{llllll}\text { tu-bəlč } & \text { čəd } & \text { dišə? } & \text { tu-laPb-ə-d } & \text { ti } & \text { d-Piišəd } \\ \text { PST-answer } & \text { 1SG } & \text { here } & \text { PST-see-LV-CTL DET } & \text { 1SG.POS-one's.people }\end{array}\)

NEG-PI SUBJ-many PST-STAT-all.gone-CTL-M_3PL die
I had returned to here to see there was not many of my relatives, for they had gone, they died.

\(g^{\text {w}} \partial l\) t'uk'w
CONJ go.home
And they went home. (??)


PST-STAT-CONJ-LC 1SG DET DISTR-elder like OBL
ti tu-sutayəqəb
DET PST-prop.name
I use to know elders, such as sutayəqəb.
(144) ti tutiil, John.
ti tu-tiił John
DET PST-3PRS name
Him, John.
(145) ti tuJohn Seattle, sdida?.
ti tu-John Seattle s-di-da?
DET PST-name name NMZR-DIM-name
John Seattle was his nickname.
(146) \(\mathrm{x}^{\text {wi}}\) i? tulasyayə Pə tiił Chief Seattle tiił tusudida?.
\(x^{\text {wi }}\) ? tu-lo-s-yayə? \(\quad\) ? tiił Chief Seattle tiił
NEG PST-PROG-NMZR-family OBL DET chief name DET
tu-s-Pu-di-da?
PST-NMZR-SB-DIM-name
He had not been related to Chief Seattle, that was what he had been nicknamed.
(147) tulil (h)ilgw?
tu-lil hilgwə?
PST-far 3PL
They had been far away (via family relations??).

\(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) dił tiił tu-d-s-dił
CONJ DEICT DET PST-1SG.POS-NMZR-DEICT

PST-1SG.POS-NMZR-grandfather PST-raise-LV-CTL-3.POS CONJ
qəsip-s dił tu-s-Pu-di-da?
uncle-3.POS DEICT PST-NMZR-SB-DIM-name
And there was my grandfather who had raised me and it was his uncle who had been nicknamed.
(149)
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<tu- ә...> tusuq'wa? Pə tubad Pə tiił tudscapa?.
<tu-ə> tu-suq'wa? ${ }^{\text {w }}$ ? tu-bad _ Pə tiił
$<$ FALSE $>$ PST-younger.sibling OBL PST-father $\overline{-}$ OBL DET

```
tu-d-s-capa?
PST-1SG.POS-NMZR-grandfather

He was the younger brother of the father of my grandfather.
 Seattle, sk'inpam.
gwal łał-łałli(l) Pal ti Green River tiił CONJ DISTR-live LOC DET Green River DET


Mary Seattle sk'inpam
name name prop.name
And they all lived on the Green River and he had been married to Mary Seattle, sk'inpam.
(151) sk'inpam tiił tuPaciłtalbix \({ }^{\mathrm{w}}\) sda?s tul' tudi? diPi.
sk'inpam tiił tu-Paciłtalbix \({ }^{\text {w }}\) s-dap-s tul' tudi?
prop.name DET PST-person NMZR-name-3.POS \({ }^{-}\)from over.there
diP-i
over.there-DERV
sk'inpam was her Indian name from way over there.


Yakima DET PST-NMZR-grow-3.POS CONJ PST-come here-PI
gwal tu-bali
CONJ PST-marry
Yakima is where she had grown up and she had come here to marry.
 ti didišə?

LOC PST-first wife OBL DET PST-John Seattle DET DET
<tu-tur tu-ə tu-ə> tu-x̌ix \({ }^{w}{ }^{\text {ixw}}\) ti di-dišə?
\(<\) FALSE FALSE FALSE> PST-*** DET DIM-here
The first wife of John Seattle had been x̌ix \({ }^{w}{ }^{1 x}{ }^{w}\) who was here for a short while. (??)
(154) tup'a? čəd tuyəcəbtub Pə tsi tiPtu ti dišə? Pə tə tu < ...> wələčtəd, Tom waləčtəd.
tu-p'a? čəd tu-yəc-əb-tu-b ?ə tsi tỉtu ti dišə?
PST-try 1SG PST-tell-M-CS-M OBL DET prop.name DET here
Pə to tu-wələčtəd Tom waləčtəd
OBL DET PST-prop.name name prop.name
ti?tu who was here tried to tell me about wələčtəd, Tom wələčtəd.
(155) yex \({ }^{w}\) tsiił tutsiił sda? tsi Big Betsy.
\(y^{2} x^{w}\) tsiił tu-tsiił s-da? tsi Big Betsy
CONJ DET PST-3PRS.FEM NMZR-name DET name name
And there was a woman named Big Betsy.
(156) \(y^{\text {y }}{ }^{\mathrm{w}}\) tsi tu- < Pə...> Angeline.
yəx \({ }^{w}\) tsi tu-?ə Angeline
CONJ DET PST-<FALSE \(>\) name
And Angeline.

dił tu-gwəli-tu-b ?ə tiił tu-s-di-da? \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) DEICT PST-***-CS-M OBL DET PST-NMZR-DIM-name CONJ
tu-Pabs-bədə? hilgwə? tiił Mathew Seattle
PST-have-one's.child 3PL DET name name
This is who had been ?? by the one with the nickname and they had a son name Mathew Seattle.
(158) g \({ }^{\text {w}} \partial l\) PuPatəbəd Pal Haskell.
gwal Pu-Patəbəd Pal Haskell
CONJ SB-die LOC Haskell
And he died at Haskell.
(159) \(x^{w i}\) i? tudg \({ }^{w}(\partial)\) shaydx \({ }^{w}\) tsiił Angeline.
\(\mathrm{x}^{\mathrm{w}} \mathrm{i}\) ? tu-d-gw \({ }^{\mathrm{w}}\)-s-hay-dx \({ }^{\mathrm{w}}\) tsiił _Angeline
NEG PST-1SG.POS-SUBJ-NMZR-CONJ-LC DET name
I had not known Angeline.

tu-Patəbəd tsiił dzix w-bi-d \(\quad\) วə tiił tu-d-s- \(\hat{\chi}^{\text {ax }}{ }^{\text {w }}\)
PST-die DET first-REL-CTL OBL DET PST-1SG.POS-NMZR-grow
She had died before I grew up.
(161) yəx \({ }^{w}\) tsiił <tu- ə...> tuTressa.
yəx \(^{w}\) tsiił <tu-ə> tu-Tressa
CONJ DET <FALE> PST-name
And Tressa.
(162) diłəx \({ }^{w}<\) tuP-, tu- ə...> tusk'wuy Pə tiił <tup-> tudscapa? tsiił tuTressa.

DEICT-PI <FALSE \(>\) PST-NMZR-mother OBL DET
<tup-> tu-d-s-capa? tsiił tu-Tressa
<FALSE \(>\) PST-1SG.POS-NMZR-grandfather DET PST-name
This is who was the mother of my grandfather, Tressa.
(163) PəsPistə P Pə ti čəd łulax̌ədx \({ }^{w}\) ti tuluえ \({ }^{2} u \grave{\chi}\).

Pวs-Pistə? \(3 \partial\) ti čad łu-lax̌-dx \({ }^{w}\) ti tu-lux̀-lux
STAT-like OBL DET 1SG FUT-remember-LC DET PST-DISTR-old
It is as such that I remember the elders.
(164) gwol tiił tuwaləčtəd.
\(\mathrm{g}^{\mathrm{w}}\) al tiił tu-waləčtəd
CONJ DET PST-prop.name
And that wələčtəd.
(165) \(\mathrm{g}^{\mathrm{w}} \partial \mathrm{l}\) dił tuk \({ }^{\mathrm{w}} \mathrm{ax}^{\mathrm{w}}\) ad tiił papap(a)stəd yəx\({ }^{\mathrm{w}}\) tsiił tusəyiPsda?.
\begin{tabular}{llllll} 
g \(^{w} \partial l\) & dił & tu-kwax \(^{w}-a-d\) & tiił & pa-pa-pastəd & \(y^{w}{ }^{w}\) \\
CONJ DEICT & PST-help-LV-CTL & DET & DISTR-DIM-Caucasian & CONJ
\end{tabular}
tsiił tu-səyipsda?
DET PST-prop.name
And this is who had helped the Caucasian children, and tusəyiPsda? (helped too).
(166) dił tupapap(a)stəd \(g^{w} \partial l \not\) łusg \(^{w} ə l a l t ə b x^{w}\) hilg \(^{w} \partial\) ? tug \({ }^{w}\) əlaltəbs Pal tiił war Pal tuswatx \({ }^{w}{ }^{1 X^{w}}{ }^{W} x^{w}\) əd tuslaughter ti Auburn.
dił tu-pa-pa-pastəd \(g^{w} ə l\) łu-s-gwəlal-t-əb-əx \({ }^{w}\)
DEICT PST-DISTR-DIM-Caucasian FM FUT-NMZR-kill-CTL-M-PI
\begin{tabular}{llllll} 
hilg \(^{w} ə ?\) & tu-gw\(^{w} \partial l a l-t-ə b-s\) & Pal & tiił & war & Pal \\
3PL & PST-kill-CTL-M-3.POS & LOC & DET & war & LOC
\end{tabular}

PST-NMZR-land PST-slaughter DET Auburn
These are the children whom were going to be killed by those who had killed others during the war on the land that use to be called Slaughter, which is (now) Auburn.

gwal tu-Pux̌ \({ }^{w}\) həlgwo? dxw-Pal tiił č’it Pa tiił
CONJ PST-go 3PL PERV-LOC DET near OBL DET
\(\mathrm{d}^{2} \mathrm{i}-\mathrm{d}^{2}\) əl-al-ič \(\quad\) Pal to cal to 文lay?
DIM-transverse-LOC-ridge LOC DET LOC DET shovel.nosed.canoe And they went to a place near Seattle in a shovel-nosed canoe.
(168) \(g^{w} ə l\) diłəx \({ }^{w}\) tuscutəb Pə ti dišə? Pə ti gwatgwat łux̌icigw \({ }^{w} \partial d\) Pə to \(g^{w} \operatorname{atg}^{w} a t\).
gwə dił-əx \({ }^{w}\) tu-s-cut-t-əb \(\quad\) Pə ti dišə? Pə ti CONJ DEICT-PI PST-NMZR-say-CTL-M OBL DET here OBL DET
gwat-gwat łu-x̌ic-igwəd Pə _to gwat-gwat DISTR-who FUT-angry-inside.human.body OBL _DET DISTR-who And this is what those who were here had said about the several who were going to be strongly angry at many others.
(169) cutəb Pə ti dišə?.
cut-t-əb Pə ti dišə?
say-CTL-M OBL DET here
That is what is said here.
(170) huyəx \({ }^{w}\) qələb tiił tushuy Pə tiił tustubš tiił tuwələčtəd yəx \({ }^{w}\) tsiił tusəyi?sda?. huy-əx \({ }^{w}\) qəl-əb tiił tu-s-huy \(\quad \partial \quad\) tiił tu-s-tubš finish-PI bad-M DET PST-NMZR-do OBL DET PST-NMZR-man
tiił tu-woləčtəd yəx tsiił tu-səyi?sda?
DET PST-prop.name CONJ DET PST-prop.name
wələčtəd and səyiPsda? stopped the bad conduct of the man (men ??).
(171) Pux̌əxw tiił < ... tiił ə...> papap(a)stəd txw \({ }^{\text {w }}\) l tiił < ... \(>\) (inaudible) č'it ?ə tiił Black River.
Pux̌-əx \({ }^{w}\) tiił <tiił \(\partial>\) pa-pa-pastəd \(\quad\) dxw-Pal tiił go-PI DET <FALSE> DISTR-DIM-Caucasian PERV-LOC DET
č'it Pə tiił Black River
near OBL DET Black River
The Caucasian children went to (inaudible. Poss: ‘survive') near Black River.
(172.1) \(\mathrm{x}^{\mathrm{w}}{ }^{\text {i }} \mathrm{g}^{\mathrm{w}}\) әdsəshaydx \({ }^{\mathrm{w}}\).
\(x^{w}{ }^{w}\) ? \(\quad g^{w}\) ə-d-s-Pəs-hay-dx \({ }^{w}\)
NEG SUBJ-1SG.POS-NMZR-STAT-CONJ-LC
I don't know it.
(172.2) There's a bridge there now.
(173) Near South Park.
(174) That's where they did it with these white folks.
(175) But, the way səyi?sda? told me that they're taught by the priest now to forgive.
(176) The armistice was signed.
(177) And it's wrong for them to sinful to do any more killing.
(178) (inaudible)
(179) dił səshuy Pə tiił soldiers.
dił s-جas-huy Pə tiił soldiers
DEICT NMZR-STAT-COP OBL DET soldiers
That is how the soldiers were.
(180) Well I can go on and on with my stories.
(181) This say are.
(182) This will be all for this time.

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[^0]:    ${ }^{1}$ For abbreviations and symbols, see Appenix A.

[^1]:    ${ }^{2}$ In addition there are Federally unrecognized Lushootseed tribes including the Duwamish and Snohomish.

[^2]:    ${ }^{3}$ The ISO mistakenly represents Lushootseed and Southern Puget Sound Salish (SLH) as two different languages. This is not correct. Lushootseed consists of two primary dialects, Northern Lushootseed and Southern Lushootseed that are well documented as clearly mutually intelligible (Hess 1974), and I will therefore only use LUT to represent both dialects as one language, Lushootseed.

[^3]:    ${ }^{4}$ The $-t$-s transcribed as $-c$ in surface form

[^4]:    ${ }^{5}$ I did not encounter full sentence examples of either form in Squamish, nor of the LC form in Halkomelem.

[^5]:    ${ }^{6}$ Based on the resemblance in Halkomelem, Lushootseed and Klallam, the oblique preposition seems clearly cognate, but the connection to the Squamish oblique is not as clear. More diachronic research is needed on the development of the Squamish oblique to substantiate that this element of the $\mathrm{V}-\mathrm{m}$ construction derives from the same source construction in Squamish, too.

[^6]:    ${ }^{7}$ All four of these languages are highly endangered, as they stopped being transmitted to children as a first language in the home some decades ago. However, there are active language education programs in all four, and at least some members of each speech community are deeply committed to revitalization activities that may result in their reintroduction in the home.

[^7]:    ${ }^{8}$ Similar data was gathered for Klallam, but the lack of texts available for text counts limited the text analysis to only 25 tokens, which are not enough to establish any existence of syntactical construction distribution patterns and, therefore, will not be part of this discussion. No text counts were collected for Squamish.

[^8]:    ${ }^{9}$ Complements that are part of a negative construction will be presented and discussed below.

[^9]:    padac ti šəg ${ }^{w}$-šəg ${ }^{w} 1 \quad\left[1 a P b-\partial-d-t x^{w}-\partial x^{w} \quad \underline{Ø}_{\text {head noun }}\right.$ ten DET DISTR-door [see-LV-CTL-CS-PI 3PRS $\left[\begin{array}{ll}\text { ?ว衣-әx }\end{array} \quad \underline{\sigma_{s}}\right]_{2} \quad[$ tu-tay-t-əb-s $\left.\left.\emptyset_{0}\right]_{3}\right]_{1}$.
    
    'There were ten doors [to see $[\underline{\text { him come }}]_{2}$, [the one they had declared war on $\left.]_{3}\right]_{1}$.'

[^10]:    ${ }^{10}$ There are various other subtypes of marked focus, but for the purposes of this chapter, contrasting focus will be the only type covered here.

[^11]:    ${ }^{11}$ The English translation for $=\partial x^{w}$ as 'now' can create a conundrum, given that now in English has multiple functions and interpretations (Stubbs, 1983, pp. 68-70).

[^12]:    ${ }^{12}$ The $\partial x^{w}$ in $\operatorname{tag}^{w} \partial x^{w}$ is not the clitic $=\partial x^{w}$. It is part of the root of the word for 'hungry'.

[^13]:    ${ }^{13}$ In a footnote, Snyder defines $=\partial x^{w}$ as marking 'momentaneous aspect' (1968b, p. 14), but he does not provide any explanation for his definition.

[^14]:    ${ }^{14}$ The word $s \partial x^{w}-g^{w} z-q$ 'als-z-d 'by means of where you could cook on hot rocks' might appear to express an event, but does not. The prefix sax ${ }^{w_{-}}$'by means of' works somewhat like an instrumental and often changes the verb to a noun. In this context, it refers to a place where there is a pit that has hot rocks where food is cooked.

[^15]:    ${ }^{15}$ In the Southern Lushootseed dialect, these iterative cycles usually occur five times in the peak of a story, while in the Northern dialect, they occur four times (Hilbert 1985:xiii).

[^16]:    Excerpt from 'The Ravens and Crows catch a Seal'

