ELEMENTS OF LUSHOOTSEED GRAMMAR IN DISCOURSE PERSPECTIVE

by

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DISSERTATION ABSTRACT

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Doctor of Philosophy

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December 2018

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'; 2u-, previously analyzed as a perfective marker; and $=ax^w$, 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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Hilbert, Vi. Miller, Jay. Zahir, Zalmai. 2001. sda?da? g^wəł dibəł ləšucid ?acaciłtalbix^w Puget Sound Geography Origin al Manuscript from T. T. Waterman. Lushootseed Press.

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ix

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TABLE OF 0	CONTENTS
------------	----------

Chapter	r		Page
I INTR	ODU	CTION	1
1.1	Ar	natural speech analysis approach to language examination	1
1.2	Lu	shootseed background with data	3
1.3	Lu	shootseed and the Salish family	7
1.4	Co	ntributions to the field of Lushootseed linguistics	15
1.5	Lu	shootseed orthography	20
1.6	Lu	shootseed phonemic inventory	22
1.0	6.1	Consonants	22
1.0	6.2	Vowels	24
1.0	6.3	Sound shifts	25
1.7	Lu	shootseed dialects	26
II LUS	HOO	TSEED MORPHOSYNTAX	32
2.1	Th	e noun phrase	32
2.2	Int	ransitive clause	33
2.3	Tra	insitive clause	36
2.3	3.1	Verbs with two core arguments	36
2.3	3.2	Agent oriented verbs	37
2.3	3.3	Patient oriented verbs	38
2.3	3.4	Verbs suffixed with the middle	39
2.3	3.5	Verbs suffixed with a valence-increaser	40
2.3	3.6	Verbs combined with a valence-increaser and the middle	48
2.3	3.7	Verbs combined with a valence-increaser and an object marker	49
2.3	3.8	The continuative marker <i>-alik</i> ^w	51
2.3	3.9	Four functional interactional domains	52
2.4	Dit	ransitive	54
2.5	Ad	ditional verbal morphology	57
2.5	5.1	The <i>s</i> - nominalizer	57
2.5	5.2	The verbal prefix <i>?u-</i>	60
2.5	5.3	The clitic $= \partial x^w$	62

Chapter

2.5	5.4 Other morphology	65
	IPIENT HIERARCHICAL ALIGNMENT IN FOUR CENTRAL SALISH JAGES FROM THE PROTO-SALISH MIDDLE	66
3.1	Introduction	66
3.2	Introducing and reconstructing the three distinct constructions	69
3.2	2.1 The Valence-increasing (VI) Construction	69
3.2	2.2 The Reflexive > Middle > Antipassive (M) Construction	75
3.2	The Valence-increaser-Reflexive > Passive (-VI-M) Construction	85
3.3	Towards creating the hierarchy: the synchronic distribution of the three	
const	ructions	88
3.4	Discussion	97
IV FUN	ICTION OF NOMINALIZATION IN LUSHOOTSEED	108
4.1	Introduction to nominalization	108
4.2	Previous work on dependent clauses	110
4.3	Complement clauses	123
4.4	Adverbial clauses	127
4.5	Left dislocation	141
4.6	Interrogatives	146
4.7	Negation	149
4.8	Relative clauses	157
4.9	The function of nominalization	166
4.10	Demoted clauses	182
4.11	Summary of findings	185
V A RE	ANALYSIS OF THE PREDICATE PREFIX ?u- AS A SPACE-BUILDER	189
5.1	Introduction to 2u-	189
5.2	Previous analyses of 2u-	190
5.3	Defining terminology for mental spaces	199
5.4	Mental space types that occur with 2u-	202
5.5	Summary of findings	223
	TRIBUTION AND FUNCTION OF $= \partial x^{w}$ IN LUSHOOTSEED TRADITION	
NARRA	ATIVES AND CONVERSATIONAL DISCOURSE	226

Chapter

6.1 Introduction	226
3.1	227
6.1.1 Theoretical concepts and definitions	227
6.1.2 A description of the data	235
6.1.3 The structure of this chapter	235
6.2 Previous analyses of $= \partial x^w$	237
6.3 $= \partial x^w$ in narrative and conversational discourse	244
6.3.1 Separating narrative from conversational narratives	244
6.3.2 Towards a better analysis of $=\partial x^w$ in traditional narratives	247
6.3.3 The function of $= \partial x^w$ in conversational discourse	260
6.4 Summation of findings of $= \partial x^w$ and cross-linguistic comparisons	268
VII CONCLUDING REMARKS	273
7.1 Importance of natural speech analysis	273
7.2 Summation of findings	274
7.3 Future research	278
APPENDIX A: ABBREVIATIONS AND SYMBOLS	280
APPENDIX B: LUSHOOTSEED TEXTS	282
The Elk Who Married a Bear	282
Blue Jay and His Grandmother	289
Mink and the Questing Boy	299
Mink and the Questing Boy (English)	315
Ravens and Crows Catch a Seal	318
The War Between North Wind and South Wind	333
Raven and His In-laws (Version 1)	360
Raven and His In-Laws (version 2)	393
Sparrow Washes His Face	413
Grandmother Raccoon	423
Fly	432
The Man	479

Chapter

Message 1: to Martha LaMont	489
Message 2	490
Thankfulness and Lucy William's song	493
The girl who was lost in the mountains	497
The contest between the Northerners and Southerners	504
Lillian Ortez autobiography	520
REFERENCES CITED	551

Page

LIST OF FIGURES

Figure	Page
Figure 1: Map of Salish languages (Hess, 2006a, p. 3)	9
Figure 2: Salish languages tree. Major dialects are listed in italics under the language	ge
name. The four languages discussed in this dissertation are in bold.	10
Figure 3: Map of Lushootseed	11
Figure 4: Map of Lushootseed speaking tribes ("Puget Sound Area Tribes," n.d.)	12
Figure 5: Map of Squamish, Halkomelem, Klallam and Lushootseed	14
Figure 6: Four functional domains (not syntactic or morphological forms)	53
Figure 7: Distribution of transitives within functional domains	54
Figure 8: Degree of distinguishability of participants (Kemmer, 1993, p. 73)	76
Figure 9: Four functional domains (not syntactic or morphological forms)	88
Figure 10: Distribution of V-VI-M in the INVERSE quadrant	94
Figure 11: Cyclic construction used during peak events	254

LIST OF TABLES

Table	Page
Table 1: Inventory of Lushootseed Consonants - AIPA/[IPA]	23
Table 2: Inventory of Lushootseed Vowels - AIPA/[AIPA]	
Table 3: Inventory of Lushootseed Diphthongs - AIPA/[AIPA]	
Table 4: Pronominal enclitics	
Table 5: Valence increasing suffixes for Squamish, Halkomelem and Klallam	
Table 6: 1 st and 2 nd person pronominal object markers	
Table 7: Object pronominal suffixes for Squamish, Halkomelem and Klallam (Kiyos	
& Gerdts, 2010, p. 33)	
Table 8: Valence increasing suffixes	
Table 9: Object pronominal suffixes (Kiyosawa & Gerdts, 2010, p. 33)	
Table 10: M-reflexive contrasted with the transitive form	
Table 11: M-reflexive and TR as transitivizers	78
Table 12: Fossilized M middle-voice with deponents	
Table 13: Halkomelem -м for nonagentive verbs	
Table 14: Klallam -м for nonagentive verbs	
Table 15: Squamish -M for nonagentive verbs	
Table 16: Lushootseed -M for nonagentive verbs	
Table 17: м middle-voice verbalizer	
Table 18: Functional domain distribution of Lushootseed text count tokens	
Table 19: Halkomelem data	105
Table 20: Corpus data versus Hess' hypotheses about finite versus nominalized	
constructions	122
Table 21: Suffix subject markers (Hess, 1995, p. 69)	125
Table 22: Adverbs	139
Table 23: Interrogative words	146
Table 24: Distribution of finite and nominalized dependent clauses	181
Table 25: Distribution of finite and nominalized dependent clauses within the corpus	. 181
Table 26: Contrast between current and completed events (Hess & Hilbert, 1978a, p.	102)
	192
Table 27: Summation of ?u- in 'The Elk Who Married a Bear' and 'Blue Jay and His	
Grandmother'	222
Table 28 Observed correlation of $= \Im x^w$ with 'change of situation' propositions	243
Table 29: Adjusted number of $= \Im x^w$ in traditional narratives.	245
Table 30: Observed correlation of $= \Rightarrow x^w$ with 'change of situation' propositions with	
adjusted numbers	
Table 31: Unmarked propositions with precondition information minus subpart and p	peak
cyclic events	
Table 32: Adjusted precondition information with and without =əx ^w	259

I INTRODUCTION¹

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'; 2u-, previously analyzed as a perfective marker; and $=ax^w$, 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;

¹ For abbreviations and symbols, see Appenix A.

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 3rd person; 3rd person acting on 3rd person; and 3rd 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 *2u*-. 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 $=ax^w$. 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 1st 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 1st 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).

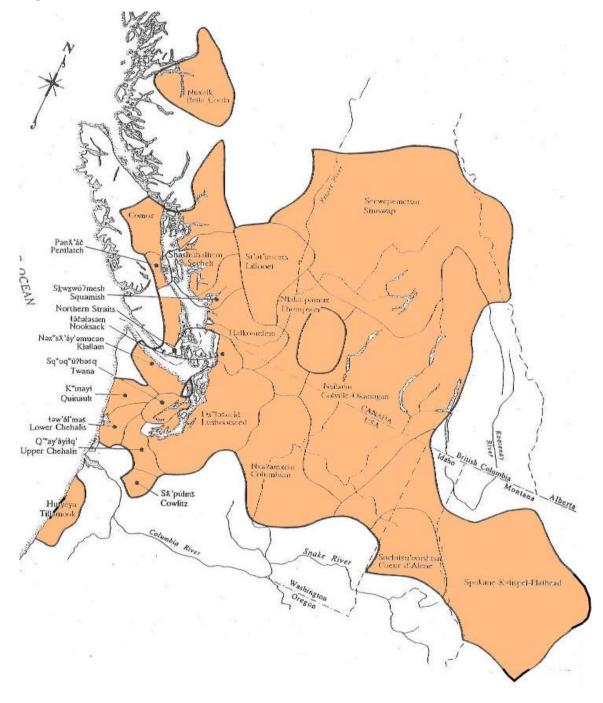
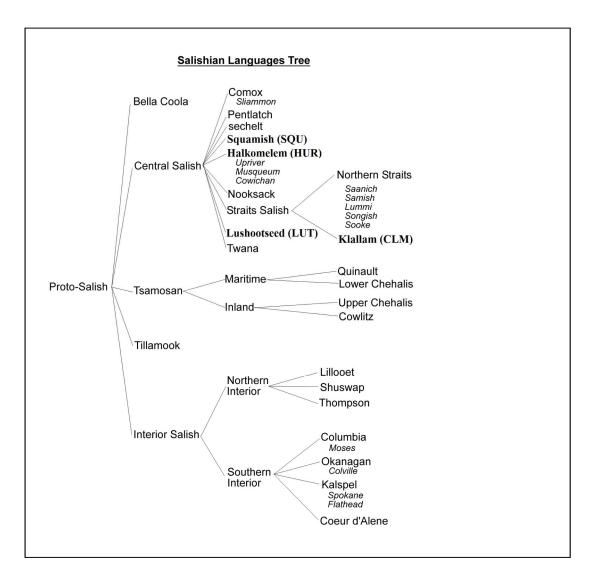


Figure 1: Map of Salish languages (Hess, 2006a, p. 3)

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

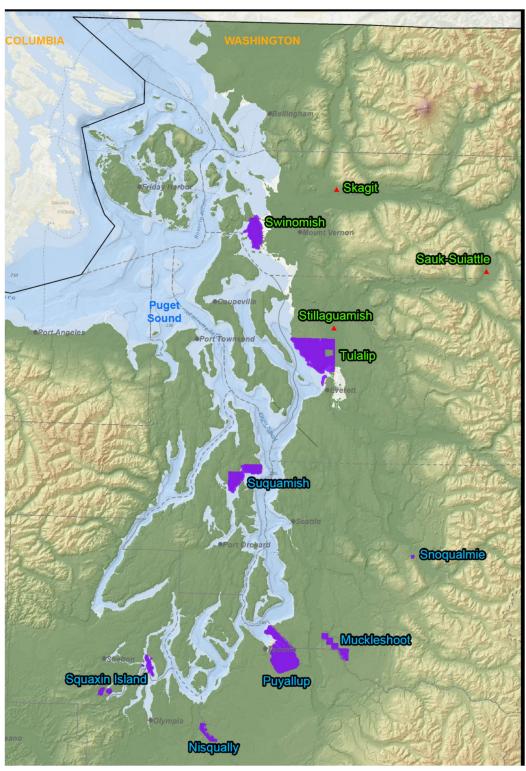


Figure 4: Map of Lushootseed speaking tribes ("Puget Sound Area Tribes," n.d.)

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. *dx****lašucid* 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****alšucid*, used by the Muckleshoot and Snoqualmie tribes, and *tx****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* '***abš*-*ucid* 'Suquamishlanguage' or *sduk****albix**-*ucid* 'Snoqualmie-language'. Others just referred to it as 'Indian' (1).

(1) ?u-xud-xud čəd ?ə tə ?aciłtalbix^w. SB-REDUP-speak 1SG OBL DET Indian 'I am speaking Indian.'

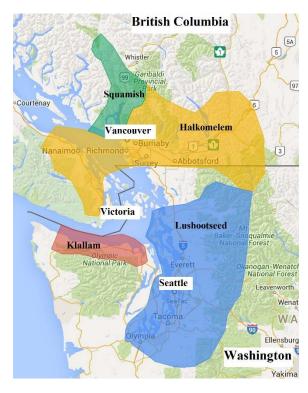
² In addition there are Federally unrecognized Lushootseed tribes including the Duwamish and Snohomish.

The term "Lushootseed" was coined by Thom Hess. It is from the name $dx^{w}lasucid$. The dx^{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

³ The ISO mistakenly represents Lushootseed and Southern Puget Sound Salish (SLH) as two different languages. <u>This is not correct</u>. 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.

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 20th 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 taq^wšəblu 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 \dot{x} and \dot{x}^w , respectively. The letters used to represent the phonemic sounds of Lushootseed are:

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 (…) 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

21

with that used for Lushootseed. However, for Squamish I honor the orthography used by Peter Jacobs and the Squamish Nation. Squamish uses diagraphs /sh/ and /ch/ where the other three CS languages use /š/ and/č/ for IPA [ʃ] and [tʃ], respectively. Squamish also uses the symbols /7/ and /e/ where the other CS languages use /?/ 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 ([])).

Articulation	bilabial	alveolar	alveo-	palatal	velar	uvular	glottal
			palatal				
stops							
voiceless	p[p]	t			k[k]	q[q]	5[5]
					k ^w [kw]	q ^w [qw]	
voiced	b[b]	d			g[g]		
					g ^w [gw]		
ejective	p'[p']	t'			k'[k']	q'[q']	
					k' ^w [kw']	q' ^w [qw']	
nasal	m[m]	n[n]					
fricatives							
voiceless	x ^w [ϕ]	s [s]	š[sh]			ǎ[χ]	h[h]
		ł[ɬ]				ǎ ^w [χw]	
affricate							
voiceless		c[ts]	č[t∫]				
voiced		d ^z [dz]	j [dʒ]				
ejective		c'[ts']	č' [t∫ ']				
		Å[41']					
approximant							
plain	w[w]	1[1]		y[j]			
glottalized	w'[w?]	1'[1?]		y'[j?]			

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

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].

short	long
i[i e]	ii [ii, ee]
u[u, o]	uu [uu, oo]
э[е, Λ]	_
a	aa [ɑɑ]

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

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 /a/, /a/ and /u/ are followed by a palatal /y/. When including the lengthened vowels, and the varying phonemes, there are a total of 10 vowels: /a/, /aa/, /ay/, /i/, /ii/, /uu/, /uy/, /a/, and /ay/.

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

ay [ɑy]	
əy [əy]	
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 /m/ became bilabial voiced /b/, and the alveolar nasal /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 mid-1840s (Gibbs, 1877). Before contact with English, it is believed that the Lushootseed phoneme inventory did not have /b/ and /d/ (Hess & Hilbert, 1978a, p. 33). This phonetic evolution began after contact with English. However, the /m/ and /n/ phonemes still exist in some limited environments in Lushootseed. The /m/ and /n/ are attested occasionally within my transcriptions. Examples are *ma-t'ilib* 'ADD-sing' and *kwagwičan* 'elk'. In addition, some speakers used a prenasalized form of the /b/ and /d/ where nasalization occurs within the onset of the stop, i.e., /b/ is pronounced as [mb] and /d/ is pronounced as [nd]. Examples are nasalization of the /b/ in the word bada? 'one's own child' pronounced as *mbada?* and the /d/ in the word *dil* 'deictic' pronounced as *ndil*. Up into the 1970s, the /m/ and /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 1st 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

26

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 /i/ and /u/: Northern Lushootseed tends to say the high vowels [i] for /i/ and [u] for /u/ whereas Southern Lushootseed tends to say the midlevel vowels [e] for /i/ and [o] for /u/ more often than Northern Lushootseed. However, these are tendencies, and not absolute. For example, the Snoqualmie and Muckleshoot dialects (x***alšucid*) prefer the high front pronunciation [i] for the word 2*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, *ti?il* and *tiil*. *ti?il* is used for equational non-verbal constructions (2), and in all other forms, *tiil* is prefered.

(2) s?ələd ti?il. food that 'That is food.' In contrast, Northern Lushootseed rarely uses *tiil*, with *ti?il* used almost exclusively for the distal determiner. This difference also occurs for the feminine distal determiner, where Southern Lushootseed employs both *tsi?il* and *tsiil*, but the Northern dialect primarily uses *tsi?il*.

In addition to the differences in the distal determiners, there is contrast with the approximal determiner: Northern Lushootseed employees both *ti* and *ti?ə?* where Southern Lushootseed only uses *ti*. Like the distal determiners, this difference extends to the feminine proximal determiner, where Northern Lushootseed employs both *tsi* and *tsi?ə?* but Southern Lushootseed only uses *tsi*.

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 $/_{9}$, as in (3a-b, e).

	Northern	Southern	Gloss
(a)	bədá?	báda?	'one's own child'
(b)	sq ^w əbáy?	sq¤ábay?/sq¤úbay?	'dog'
(c)	dəč'u?	dáč'u?	'one'
(d)	k ^w ədád	kwádad	'take, catch'
(e)	?əcá	?ácə	ʻI'
(f)	dəg ^w í	dág ^w i	'you'

(3) Northern and Southern Lushootseed contrast in stress

There are also words that have a slightly different pronunciation between the dialects. These differences vary depending upon the word (4).

	Northern	Southern	Gloss
(a)	č'áč'as	č'áč'aš	'child'
(b)	q'íqž ^w u?	q'э́q'x̆ʷu?	'short'
(c)	kiá?	káyə?	'grandmother'
(d)	biác	báyac	'meat'
(e)	d ^z ak ^w	d ^z až ^w	'shake, rock'
(f)	łəằʷúb	łəxúb	'hunt'

(4) Slight differences in pronunciation between Northern and Southern Lushootseed

In some words, phonemes are elided in Southern Lushootseed (5). In (a) and (b), the initial /a/ 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)	?əpús	pus	'aunt'
(b)	?əxíd	хіd	'how'
(c)	sləxíl	slóži(l)	'day, light'
(d)	słážil	słáži(l)	'night'
(e)	łəčíl	łáči(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 ^w	sčədádx ^w	'salmon'
(b)	yəlá?c	d'əláči?	'six'

(c)	yúbəč	sác'əb	'king salmon'
(d)	báščəb	c'bślqid	'mink'
(e)	c'ábəb	k ^w il	'pick berries'
(f)	q ^w əłáy?	st'ák' ^w əb	'stick, log'
(g)	sa?	qəláb	'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)	sčátx ^w əd	spa?c (Skagit)	'black bear'
(b)	stəg ^w ád	d ^z ətg ^w ád (Skagit)	'salmonberry'
(c)	sk ^w x ^w ic	sq'əčqs (Skagit)	'silver salmon'
(d)	k'ʷíč'id	q'ʷə́x̆ʷəd (Skagit)	'butcher'
(e)	łəằʷúb	šáyil (Skagit, Sauk-Suiattle)	'hunt'
(f)	dəč'ú?	č'u? (some dialects of Tulalip) '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 (8b-d) there are variations of the same cognate.

(8) Words differences within the Southern Dialect

	Southern	Variant (group)
(a)	sác'əb	yúbəč (Suquamish)
(b)	hísk' ^w u?	hík'wu? (Suquamish)
(c)	híšəba?	híma (Suquamish)
(d)	?a?útxs	s?útxs (Muckleshoot)
		?utžs (Squxin Is.)

Gloss

'thank you' to a female 'thank you' to a male 'Nootka style of canoe'

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.

31

II LUSHOOTSEED MORPHOSYNTAX

2.1 The noun phrase

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.

Lushootseed has pronominal clitics for 1st and 2nd person, singular and plural, and 3rd person plural. 3rd 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.

	Singular	Plural
1 st person	čəd	čəł
2 nd person	čəx ^w	čələp
3 rd person	Ø	həlg ^w ə?

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., *sčətx^wəd* 'bear' or *tiil sčətx^wəd* 'that bear'. In addition, full noun phrases can be preceded by an oblique marker ?ə, e.g., ?ə *tiil sčətx^wəd*. 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) ?u-?ibəš <u>tiił</u> s-g^wəlub. SB-walk <u>DET</u> 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) x̃ayəb-···· 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 1st or 2nd person, or is a 3rd person plural pronoun, it is expressed as an enclitic. In (11), 1st person singular is the S of an intransitive (the S is in bold for clarity).

(11) łu-?ux̆w-əxw čəd. FUT-go-PI **1SG** 'I will go.'

In (12), 3^{rd} person plural is the S of an intransitive.

(12) bə-?uẍ^w hilg^wə? ADD-go 3PL 'They went again.'

Zero mention of the S usually marks 3rd person singular. In (13), the zero marked S of an intransitive marks 3rd person singular.

(13) ?uy šub-əx^w Øs CONJ disappear-PI **3SG** 'Then **he** disappeared.'

However, zero mention of the S can also indicate 3rd person plural when 3rd person plural is understood. In (14b), the zero mentioned S is understood to be 3rd 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 (cicix^wad) live there, too.
 - (b) tu-wadač-əx^w g^wə-łə-?ux̆^w-əx^w Øs ?ax̆^wu?-iluł-əx^w 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) **?aciłtalbix**^w <u>čəd</u>. Native.American <u>1SG</u> '<u>I</u> 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^{rd} person (16).

(16) **?al?al** <u>ti?ił</u>. house <u>3PRS</u> '<u>That</u> 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 *huy* is the predicate.

(17) tu-huy d^zəg^wə? tsiił <u>tk^wlus s-ładay?</u>. PST-COP monster DET <u>owl NMZR-woman</u> '<u>Owl Woman</u> 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 ?. 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 (V(A)); patient oriented verbs (V(P)); verbs suffixed with the middle (V-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 3rd person (3); 3 \rightarrow 3; and 3 \rightarrow SAP. I will be using this symbology to discuss the distribution of Lushootseed transitive clauses.

2.3.1 Verbs with two core arguments

For the V(2core) construction, there are two core arguments. In this construction, there are no restrictions on the A but the P can only be 3^{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.

VAP(18)?u-ləg^wlčəltiki-ka-w-ičSB-leave1PLDETDIM-hunch-EPTH-spine'We left little Hunchback behind.'(Beck, 2007, p. 36)

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

		V	Α	-	_P
(19)	huy CONJ-EMPHAT 'Then Fly lost his	lost-PI	•		bəda?-s one's.child-3.POS

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 (V(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^{st} person plural pronoun expressed as a core argument and the P is in an oblique.

VAP(20)?u-kwil-əxwčəł?əti?iłs-q'wəl-ałədSB-pick.berries-PI 1PLOBLDETNMZR-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 A (21)hay hay-il-əx^w tsiił tu-d-s-k'^wuy CONJ know-INCH-PI PST-1SG.POS-NMZR-mother DET Р S9 tiił tu-s-k^wəd-du-b-s-əx^w. 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^{rd} person, but limits the oblique P to only be 3^{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 (V(P)) (Beck, 2007, p. 34). In (22), the P is a core argument expressing 1^{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.

VPA(22)huy?əs-kwədčəd?ətəd-cəł-ədəłCONJSTAT-take1SGOBLDET1SG.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 А (23)?u-k^wəd-əx^w ?aciłtəlbix^w S9 tiił tul' q'ix^w SB-take-PI OBL DET from upstream people Р łiłq^wəb. tiił woodpecker DET '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^{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 $-b/\sim ab$

(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^{rd} person plural and P is a full noun.

V Р Α həlg^wə? (24) huy q'wəl-b-əxw S9 ti?ə? bu?q^w 3PL CONJ cook-M-PI OBL DET duck 'Well then they cooked these ducks.' (Hess, 2006b, p. 65)

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

			V	A	-	Ρ
(25)	CONJ	LOC	Âa?-Â-əb-əx ^w notice-DIM-M-PI oticed it was time	1PL		

Like agent oriented verbs, there are no restrictions on the A, but the P can only be 3^{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 -n 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 3rd person or a pronominal clitic (Table 4). The P is restricted to zero mention of 3rd person, the 3rd 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/-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 1st 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 P are labeled in bold above each word as **V**, **A** and **P** for clarity).

		V		Α			Р	
(26)	(a)	?u-k ^w il-əx ^w SB-pick.berries-PI 'We are picking berrie		1PL OBL DET			ET NMZR-ripe-food	
	(b)	tu-?uxॅ ^w -əx ^w PST-go-PI	čəł 1PL	dx ^w -?al PERV-LOC		Yakima Yakima		
		A čəł-ə 1PL-CONJ	V k ^w il-i- pick.b		V-CTL	tə DI	ΞT	P haps 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.

V Р A ?əs-k^wəd čəd S9 d-cəł-ədəł. (27)(a) huy tə CONJ STAT-take 1SG OBL DET 1SG.POS-blead-breath 'Now I am taken by my breath.' V Р A (b) kwəd-ə-d čələp səpləl. kwi take-LV -CTL 2PL DET bread 'You folks 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.

V S (28) (a) tu-?a-əx^w čəd PST-LOC-PI 1SG 'I was there.'

> V Р Α (b) čəł ?a-a-d-əx^w Ø ?al tiił baskets put-LV-CTL-PI 3PRS LOC DET baskets 1PL '... 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 $-dx^{w}$ '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 $-dx^w$ 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/-t and $-dx^{w/}-du$, 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 -bi 'relativizer' (REL) to form the construction verb-relativizer-control (V-REL-CTL). Like the verb-control (V-CTL) construction, the A can be zero mentioned or a pronominal clitic and the P can be zero mentioned, 3^{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 (29) hiq'w-ab-bi-d-əx^w Ø tsiił s-čətx^wəd fall.for-DERV-REL-CTL-PI 3PRS DET NMZR-black.bear 'He got stuck on 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 verbvalence-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 $-dx^{w/} - du$

In contrast to the control suffix -d/-t, the $-dx^w/-du$ 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 $-dx^w$ with this cognition verb suggests that Lushootseed views that A as not always in full control of memory.

VAP(30)tu-?əs-hay-dxwčədtiPST-STAT-CONJ-LC1SGDETDISTR-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^{rd} person plural pronoun.

V A P (31) łəčil-dx^w Ø hilg^wə? dx^w-?altiił 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	- <i>t</i>	$-n\partial x^w$
CLM	- <i>t</i>	$-n\partial x^w$

2.3.5.3. Transitive suffix $-tx^{w/} -tu$

When the $-tx^{w}/-tu$ suffix is added to a verb, the A causes the P to do the event and 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 $-tx^{w}$ occurs. The transitive form can figuratively be perceived as 'take someone/something home'.

V S (32)?u-t'uk'^w-əx^w čəd (a) SB-go.home-PI 1SG 'I went home.' V Α Р t'uk'^w-tx^w-əx^w s-x^wi?x^wi?-s (b) huy tiił Ø NMZR-forage-3.POS CONJ go.home-CS-PI 3PRS DET

s-q'wəl-əx^w 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 $-tx^{w}$ is used (b).

V S ?uằ™ tsiił s-ładay? (33) (a) DET NMZR-woman go 'The women went.' V Α р $u\check{x}^{w}-tx^{w}-ax^{w}$ (b) Ø tsiił čəg^wəš ?ə ti łup 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 /l/ is elided and replaced with /s/. In (34), the verb in (a) occurs with *-s* (b) where the addition of a core argument expresses the goal (P). V S (34) (a) tu-təlawil tiił s-kaykay PST-run DET NMZR-Steller.blue.jay 'Blue Jay had ran.'

> (b) V A GOAL (b) təlawil-s Ø c'əbəlqid . 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	S			
(35)	(a)	?u-łčil-əx ^w SB-arrive-PI 'I arrived.' (B		al., 1994a,	p. 143)	
	(b)	V bə-łəčil-s ADD-arrive-A 'They came a			DET	GOAL s-ładəy? NMZR-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^{st} or 2^{nd} person pronominal clitic. It can only be zero marked, 3^{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^{rd} person or the 3^{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.

V A (36) ?ux̆w-c-əb-əxʷ ?ə tsi ci-cix̆w-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.

	V	Р		Α
(37)	g ^w ə-qag ^w -ə-t-əb SUBJ-scold-LV-CTL-M	čəd 1SG	?ə OBL	ad-bad 2SG.POS-father
	'Your father would scold	me.'		

In this construction, the A is restricted in that it cannot be expressed as a pronominal clitic. It can only be 3^{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 1st and 2nd person and the valence-increasing suffix they align with. The valence-increasing suffix that occurs with the object marker is included for each object marker (-VI-OM).

Table 6: 1st and 2nd person pronominal object markers

	CTL	LC	CAUS	APPL
	(-d/~t)	(-dx ^w /~tu)	(-tx ^w /~tu)	(-c/~s)
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

⁴ The *-t-s* transcribed as *-c* in surface form

In (38), the A is 1st person singular acting upon 2nd 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) ?əs-ha?ł-bi-t-sid <u>čəd</u>. STAT-good-REL-CTL-**2SG** <u>1SG</u> 'I am good to **you**.'

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

P A (39) ?əs-lax̆-du-bš <u>čəx</u>^w ?u. stat-rewmember-LC-**1SG** <u>2SG</u> INTROG 'Do you remember **me**?' (Hess & Hilbert, 1978a, p. 119)

In (40), the P is expressed as a 1st person singular suffix and the A is a full noun expressed as a core argument.

Р А ?əs-xal.tu-bš (40)d-bədə? dx^w-?al ti STAT-desire-CS-1SG 1SG.POS-one's.child PERV-LOC DET ti dišə?. s-yəc-əb, 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 1st or 2nd 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	2 SG	2PL
SQU	CTL	-S	-si	-umuł	-umi-(y)ap
	LT	-msh	-mi	-muł	-umi-(y)ap
HUR	CTL	-θaṁš	-(?)al'x ^w	-θamə	-alə
	LC	-am'š	-(?)al'x ^w	-amə	-alə
CLM	CTL	-S	-S	-uŋł	-S
	LC	-uŋəs	-uŋə	-uŋł	-uŋə

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 1st person control object markers for both singular and plural are similar. For Halkomelem, the 1st person singular object markers resemble the 2nd person singular markers. For Klallam, the control object markers for 1st person singular and plural and the 2nd person plural are identical. In addition, the limited control 1st person plural and 2nd 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.

2.3.8 The continuative marker -alik^w

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 2nd person singular and the P is a full noun expressed in an oblique.

V A P (41) Âu-?ab-alik^w čəx^w ?ə k^wi ?ił-d^zix^w ?ad-s-yayus. 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 3rd person singular expressed as zero mention and the P is expressed in an oblique.

VAP(42)?u-kwəd-alikwØ?ətiiłs-čədadxwSB-take-CONT3PRSOBLDETNMZR-salmon'He took the salmon with him.'He took the salmon with him.NMZR-salmon

Although the verbs are transitive in (41) and (42), the continuative suffix does not always express transitivity. For some verbs, $-alik^w$ derives an intransitive. Examples are d^zub 'kick', $d^zubalik^w$ 'dance'; and c'al- 'win, prevail' (a bound root), $c'alalik^w$ 'win'.

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; V(2core), V(A), V-M and V-VI are restricted to the direct and non-local domains; and V(P) and V-VI-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.

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

Figure 7: Distribution of transitives within functional domains

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 $-\check{s}i$ - (SL) / -yi- (NL) affixed to the end of a verb root. Although $-\check{s}i$ -/-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^{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	А		R			Ο
(43)	?u-?ab-yi-d	čəd	ti	č'ač'aš	?ə	ti	s-q ^w əbay?.
	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).

V R ?ab-ši-t-əb-əxw (44)tsiił č'ač'aš S9 tsiił give-DAT-CTL-M-PI DET child OBL DET А 0 kayə?-s S9 tiił t'əq'w-al-šəd grandmother-3.POS OBL DET break-LOC-foot 'Her grandmother gave the girl a tumpline.'

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).

(45) tu?abyicid ?u ti adbad ?ə ti?ił 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).

		А	V	R	0
(46)	ci-əx ^w	čəł	g ^w ə-k ^w əd-ši-d	Ø	Ø
	very-PI	1PL	SUBJ-take-DAT-CTL	3PRS	3PRS
	'We shou	ild really	y 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 1st 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. (47) x^wi? [lə-?u-g^wəlal-ši-b-əł ?ə k^wə 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 2u- (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., *?ələd* 'eat' with the *s*- nominalizer derives *s?ələd* '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, 1st 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).

(48) "xaλ-txw čəd [gwə-s-?uxw-čəł dxw-?al tiił desire-CAUS 1SG [SUBJ-NMZR-go-1PL.POS PERV-LOC DET s-kwat-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 3rd person expressed with a possessive suffix.

(49) tiləb-əx^w [ti *s*-?u-xud-xud-<u>s</u> <u>həlg^wə?</u>] suddenly-PI [DET *NMZR*-SB-DISTR-speak-<u>3.POS</u> <u>3PL</u>] 'Suddenly, [they began talking].'

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 1st person singular with a possessive prefix.

(50)[łu-d-s-t'uc'-u-d kwi "tiił \emptyset_0 dəč'u? 3PRS [FUT-1SG.POS-NMZR-shoot-CONN-CTL 3PRS] DET one g^wə-huy-cut. S9 tiił čəd 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 $\dot{x}id$ 'why'. Here, the interrogative functions as the main clause predicate. The subject is expressed as 2^{nd} person singular with a possessive prefix.

(51) "*xid* həw'ə [Âu-<u>ad-</u>s-?u-yi?-yabuk'^w-tx^w why EMPHAT [HAB-<u>2SG.POS-NMZR-SB-DIM-fight-CAUS</u>
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.

(52) x^{wi} ? [s-la?b-du-b- $\Rightarrow x^{w}$? \Rightarrow tiił k'wil-il-ay-qs Ø_S] NEG [NMZR-see-LC-M-PI <u>OBL DET name</u> 3PRS] '<u>k'wililayqs</u> was not able to see anything.' (literally, 'Not was [<u>k'wililayqs</u> 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 $dx^w j \partial c$ 'place used'. The relative subject is expressed in an oblique genitive form.

təlawil-əxw dx^w-jəc (53) dx^w-?al [tiił to. run-PI place-use [DET PERV-LOC $\hat{\lambda}$ u-s-lə- $\hat{\lambda}$ tə łuk^wał $Ø_{LOC}].$ S9 HAB-*NMZR*-PROG-come OBL DET 3PRS] sun '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 *Pu*-

The *2u*- 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), 2u- is the only inflection prefixed on the verb stem.

- (54) Examples from Hess (1967a, pp. 25–26)
 - (a) **?u-**q^w(ə)š-a-b **?u-**fog-DERV-M 'fog came in'
 - (b) **?u**-tug^w-iy-a-qid **?u**-immerse-INF-DERV-head 'water went over his head'
 - (c) **?u-**kiis **?u-**stand 'stood up'

In (55), 2*u*- combines with the *tu*- 'past', *lu*- 'future' and $\dot{\lambda}u$ - 'habitual'.

- (55) Combinations of 2u- with tu- 'past', lu- 'future' and $\dot{\lambda}u$ 'habitual' (Tweddell, 1950, p. 34)
 - (a) tu-?u-xɔł.
 PST-?u-sick
 'He got sick.' (maybe over it now)
 - (b) łu-**?u-**ť'uk'^w. FUT-**?u-**go.home 'He will have <u>gone home</u>.'
 - (c) ¹⁄_Au-**?u**-x̃əł.
 HAB-**?u**-sick
 'He still gets <u>sick</u> habitually.'

In addition to these inflectional prefixes, 2u- can combine with imperfective

making (56).

(56) Examples of *2u*- cooccurring with imperfective marking

(a) Habitual marker $\dot{\lambda}u$ -

"x^wi? s-tab-... NEG NMZR-what-EMPHAT

x̂u-s-?u-k^wax^w-ə-du-b-s" HAB-NMZR-SB-help-EPTH-LC-M-3.POS "There isn't a thing he does that helps."

(b) Progressive marker *lə*-

?u-···čal-a-t-əb-əx^w EMPHAT-EMPHATchase-LV-CTL-M-PI

lə-?u-g^wəlal-t-əb **PROG-SB-**kill-CTL-M 'Oh! He chased after the thing he was killing.'

Past analysis of the 2u- 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).

(57) huy $sub=ax^w$. CONJ disappear= ax^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).

(58) tiləb=əx^w [ti s-?u-xud-xud-s həlg^wə?] suddenly=əx^w [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 $g^w \partial lapu$ '2nd person plural'.

(59) g^wəlapu**=əx**^w k^wi ?u-ta-tab-əb. 2PL.EMPH**=əx**^w DET SB-DISTR-what-M 'You folks talk.' (1968b, pp. 124–125)

Interrogative words can also be suffixed with $=ax^w$ when the interrogative functions as the predicate (60).

(60) $2 = x^w$ $z = x^w$.

STAT-how=**əx**^w 2SG 'How are you now?' (Hess & Hilbert, 1978a, p. 42)

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

(61) x^{wi} ?= $\mathbf{a}x^{w}$ [stab [?u-huy-dx^w \mathcal{O}_{S} \mathcal{O}_{O}]₂]₁ NEG= $\mathbf{a}x^{w}$ [what [SB-do-LC 3PRS 3PRS]₂]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).

(62) ?al=əx^w cəlac s-ləž-il g^wələ six^w ?už^w=əx^w LOC=əx^w five NMZR-day.light-INCH CONJ usual go=əx^w
la?b-ə-d=əx^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 dx^w -2al 'to' (in this example, it also suffixes to the main clause predicate in initial position).

(63) ?u-da?-t-əb=əx^w ti Normandy.Park dx^w-?al=əx^w SB-name-CTL-M=əx^w DET name PERV-LOC=əx^w Three.Tree.Point. name It is the name of Normandy Park to Three Tree Point.

Previous analyses claim that $=ax^w$ marks a situation that has changed (Bates, 1999, p. 1; Hess, 1967a, pp. 57–58). In Chapter 0, I will present evidence that $=ax^w$ 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 *tu*- 'past'. The imperfective affixes include: $2\partial s$ - 'stative', $\dot{\lambda}u$ - 'habitual', $l\partial$ - 'progressive', $b\partial$ - 'additive' and -il 'inchoative'. There is a future marker *lu*-. 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- $2\partial s$ - 'past stative', lu- $2\partial s$ - 'future stative', tu- $l\partial$ - 'past progressive', $\dot{\lambda}u$ - $l\partial$ - 'habitual progressive', $g^{w}\partial$ -lu- '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 Hess(1967a, 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 *-naw '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 ($3 \rightarrow SAP$). 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 $3 \rightarrow SAP$, 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 (**). 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 3rd-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

67

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 S, A, or P. A noun phrase can also be preceded by an oblique preposition, which must be used to mark the P of the V-M construction, illustrated in (64a), or the A of the V-VI-M construction, illustrated in (64b), both from Lushootseed.

		V		Α		Р	
(64)	SB-bake-M		tsi sładay? ?ə DET woman OB ed the meat.' (LUT)		nan OBL		bayac. meat
		V			Α		Р
	(b)	lək' "-t-əb- əx" eat.up-CTL-M-PI 'The monster ate u	OBL	DET		DET	NMZR-eat

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 'CTR' and -* nx^{w} 'LC'. They contrast in manner: -*t expresses an action done with CONTROL (CTL) by the A, and *- nx^{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.

Language	Control	Limited control
Proto-Salish	*- <i>t</i>	*- <i>nx</i> ^w
SQU	$-n \sim -t$	$-n\partial x^w$
HUR	-t	$-n\partial x^w$
CLM	-t	$-n\partial x^w$
LUT	$-d \sim -t$	$-dx^w \sim -du$

Table 8: Valence increasing suffixes

For V-VI, the SAP A may be expressed via a pronominal clitic (or a pronominal possessive prefix as in 49b, or a suffix as in 49e), or an unmarked free pronoun (65a, c, d, f, 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)

Squamish (CTL) (a) Α V Р chen ts'u7-**n** ts'isten tina7 t-ta s7ay'an ta 1sg from **OBL-**DET wall pull-CTL DET nail 'I pulled the nail out from the wall.' (Jacobs, 1994, p. 131) (b) Squamish (LC) V Р Α mixalh 7n-s-na k'wach-nexw-an kwetsi mn 1SG.POS-NMZR-AUX PRT see-LC-1SG DET bear 'Then I saw a bear.' (Kroeber, 1999, p. 66) (c) Halkomelem (CTL) V Р Α ?i cən wəł č'ək^wx-t t^eə sməyəə. AUX 1SG now fry.IMPF-CTL DET deer 'I am frying the deer meat.' (Gerdts & Hukari, 2006, p. 65) (d) Halkomelem (LC) А V Р ni S9 čxw k'we-k'wəc-nəxw Ø ?əł AUX INTROG 2s.sub IMPF-see-LC 3prs whenever m'i-s tecəl come-3.CJ arrive 'Do you see him when he comes?' (Kroeber, 1999, p. 150) (e) Klallam (CTL) V Α Р sa?-ət ca?-n nə-snəx^wł cə lift-CTL FUT-1SG DET 1SG.POS-canoe (Montler, 2005b, p. sect 8.2) 'I'm going to lift my canoe.' (f) Klallam (LC) V Р А ?ən'-sča?ča? kwənaŋə-nəxw cxw сə u

DET

2sg

INTROG

help-LC

1sg.pos-friend

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

(g) Lushootseed (CTL)

	\mathbf{V}	Α		Р
	?u-q`ʷəl- d	čəd	ti	sčədadxw
	sB-bake-CTL	1sg	DET	salmon
	'I cooked the s	almon.'		
	\mathbf{V}	Α		Р
(h)	V ?əy?- dx ^w -əx ^w	A Ø	tiił	P yidad
(h)	V ?əy?- dx ^w -əx ^w find-LC-PI	A Ø 3prs		P yidad fish.trap

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.

	TR	1sg	1pl	2 SG	2PL
SQU	CTL	-s	-si	-umuł	-umi-(y)ap
	LT	-msh	-mi	-muł	-umi-(y)ap
HUR	CTL	-θaṁš	-(?)al'x ^w	-θamə	-alə
	LC	-am'š	-(?)al'x ^w	-amə	-alə
CLM	CTL	-s	-S	-uŋł	-S
	LC	-uŋəs	-uŋə	-uŋł	-uŋə
LUT	CTL	-S	-sid	-ubuł	-ubułəd

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

 $^{^5}$ I did not encounter full sentence examples of either form in Squamish, nor of the LC form in Halkomelem.

CL bš -bicid -buł -buł	d
------------------------	---

(66) V-VI-OBJ (a) Halkomelem (CTL) V Α c'ew-ət-alə ce?. ct help-CTL-2PL.OBJ 1pl FUT 'We will help you (PL).' (Kiyosawa & Gerdts, 2010, p. 35) (b) Klallam (CTL) V Α kwənaŋə-**t-s** cx^w. help-CTL-1SG.OBJ 2sg 'You help me.' (Montler, 2005b, p. sect 7.1) (c) Klallam (LC) V А cx^w. kwənaŋə-n-uŋəs help-LC-1SG.OBJ 2sg 'You helped me.' (Montler, 2005b, p. sect 7.2) (d) Lushootseed (LC) V Α ?əs-ləq-t-sid čəd. STAT-hear-CTL-2SG.OBJ 1SG 'I hear you.' (Hess, 1972, p. 129) Lushootseed (CTL) (e) V А ?əs-lax-du-bš čəxw ?u. STAT-rewmember-LC-1SG.OBJ 2SGINTROG 'Do you remember me?' (Hess, 1972, p. 119)

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, -as* or *-as* '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 (67) na ch'em'-t-as ta Tam ta Pita RL bite-CTL-SM DET Tom DET Peter 'Tom bit Peter.' (SQU) (Jacobs, 1994, p. 123)

V A P

(68) na wa tsiyl'sen-t-as Ø 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.

V

A P

(69) ni? c'ew-ət-əs θə słeni? t^θə swəy'qe?.
AUX help-CTL-SM DET woman DET man
'The woman helped the man.' (HUR)(Kiyosawa, et al 2010:34)

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 3sg.Pos morpheme *-s*. 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 Р A (70)k'^wən-t-s swew'əw'əs cə (a) cə cət-s look.at-VI-SM DET boy DET father-3SG.POS 'The boy saw his father.' (CLA) Montler 2001:240). V Р Α (b) k'^wən-t-s сə cət-s swew'aw'as сə 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.

V P (71) 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* ~ -*om* for Squamish and Halkomelem, -*ŋ* ~ -*oŋ* for Klallam, and -*b* ~ -*ob* 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

75

to describe functions that are between reflexive and passive. This means that the S may actively be part of an action, such as *wekənəm* '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 šax ab '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)

Two-participant	Reflexive	Middle	One-participant
Event			Event
+ •			

Degree of distinguishability of participants

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.

Language	Reflexive	Transitive
SQU	shukw'u- m	shukw'u- t
	bathe-M	bathe-CTL
	'bathe self'	'bathe him/her' (Squamish Nation
		Education Department, 2011, p. 162)
HUR	šak' ^w -əm	šak' ^w -ət
	bathe- M	bathe-CTL
	'bathe (self)'	'bathe him/her' (Gerdts & Hukari,
		2006, p. 59)
CLA	(a) $\dot{\lambda}$ əm-əŋ cn.	λ̂əmə-t cn
	bump-M 1.SG	bump-CTL 1.SG
	'I bumped (myself).'	'I bumped it.' (Montler, 2012, p. 240)
	(Montler, 2005b)	
LUT	hədiw'- b	hədiw'-d
	inside.house- M	inside.house-CTL
	'bring self inside a	'bring someone/something inside a
	house/building'	house/building'
		(Bates et al., 1994a, p. 108)

Table 10: M-reflexive contrasted with the transitive form

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'	coat-M	coat-VI
		'put on one's coat'	'put coat on him/her'
			(Squamish Nation Education
			Department, 2011, p. 75)
HUR	kəpu	kəpu?-əm~kepu:-m	kəpu?-ət~kepu:-t
	'coat'	coat-M	coat-VI
		'put on one's coat'	'put coat on him/her' (Gerdts
			& Hukari, 2006, p. 59)
CLA	kapu	kapu-həŋ	_
	'coat'	coat-M	
		'put on one's coat'	
		(Montler, 2012, p. 166)	
LUT	kəpu	kəpuu- b	kəpuu- d
	'coat'	coat-M	coat-VI
		'put on one's coat'	'put coat on him/her'
		(Bates et al., 1994a, p.	
		119)	

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, $qa?k^w$ 'rest'.

Table 12: Fossilized M middle-voice with deponents

Language	M middle-voice
SQU	xwiti- m
	xwiti-M
	'jump' (Squamish Nation Education
	Department, 2011, p. 204)
HUR	nəqə- m
	пәqә-М
	'dive' (Gerdts & Hukari, 2006, p.
	45)(Gerdts & Hukari 2006:45)
CLA	x ^w itə- ŋ cn.
	jump-M 1.SG
	'I jump.' (Montler, 2005b, p. sect
	26.2)
LUT	sax ^w ə- b
	sax ^w ə-M
	'jump' (Bates et al., 1994a, p. 200)

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

c'ən-əm	'tremble'
c'ən-M	
hes- əm	'sneeze'
hes-M	
Motion verbs	6
p'il-əm	'overflow'
p'il- M	
Х́ерәх́-әт	'scatter'
, херэх-м	
Change of sta	ate
p'eq'- əm	'bloom'
p'eq'- M	
liq ^w -əm	'get calm (water, weather)'
liq ^w -M	
Verbs of emis	ssion
pk' ^w -əm	'emit a cloud of dust or a
pk' ^w -M	(very fine) splash of water'
Âeyəq'-əm	'smoke'
, λeyəq'-M	

Body processes				
č'ən-əŋ	'tremble'			
č'ən-M				
hes-əŋ	'sneeze'			
hes-M				
Motion verbs	5			
p'uǎ ^w -əŋ	'overflow'			
p'uǎ ^w -M				
Change of state				
paq'-əŋ	'bloom'			
paq'-M				
Verbs of emission				
pk' ^w -əŋ	'smoke'			
pk' ^w -M				

Table 14: Klallam -M for nonagentive verbs

Table 15: Squamish -M for nonagentive verbs

Body processes				
lhetx-em	'tremble (from			
lhetx-M	fear or cold)'			
Motion verbs				
p'ip'iy'-em	'overflow'			
p'ip'iy'-M				
Change of state				
papk'-am	'bloom'			
рарк'-м				
Verbs of emission				
pepk' ^w -am	'smoke'			
pepk' ^w -M				

Body processes				
č'əd-əb	'shiver (from cold			
č'әd-м	or fear)'			
has-əb	'sneeze'			
has-M				
Verbs of natural	phenomena			
x̃ ^w iq ^w adi?− b	'thunder (verb)'			
thunder-M				
λ̂əbx̆wila?- b	'hail (verb)'			
hail- M				
p'il-əb	'high tide (verb)'			
flat-M				
šəx [∞] -əb	'wind blows'			
swell-M				
$< du > \sim d(u)k^w$ -	'bad weather'			
əb				
<dim>~bad-M</dim>				

Table 16: Lushootseed -M for nonagentive verbs

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.

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

Table 17: M middle-voice verbalizer

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), *?*₂ (Halkomelem and Lushootseed), and *?*₂ (Klallam).⁶ This construction is defined as an ANTIPASSIVE by Gerdts & Hukari (2006, p. 44) and Krober (1999, pp. 31–32).

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 V-M construction derives from the same source construction in Squamish, too.

(72) Antipassive M

	V	Α	Р			
(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)					
	V	Α	Р			
(b)	ni? q' ^w əl-əm	Ø ? ə t	t ^e ə sce:łtən.			
	AUX cook-M	3prs obl i	DET salmon			
	'He cooked the s	almon.' (HUR) (Gero	dts & Hukari, 2006, p. 64)			
		n				
(\mathbf{z})		P ?a? cə snəx ^w ł.				
(c)						
bump-M 1SG OBL DET canoe						
'I bumped the canoe.' (CLA) (Montler, 2005b, p. sect 40.2)						
	\mathbf{V}	Α	Р			
(d)	?u−q'ʷəl− b	tsi sładay? ?	ə tə bayac.			
	-	DET woman O	•			
'The woman baked the meat.' (LUT)						

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.

(73) V-VI-M, $3 \rightarrow 3$

- VAP(a)s-esmenlhich'-it-emtl'aT'it'ki7tstenkwetsisitenNOM-GENjustcut-CTL-MOBL/DETT. (name)DETbasket'Then T. cut the basket.'(SQU)(Jacobs, 1994, p. 124)124)
- VAP(b)ni?pas-ət-əm?ət°əswəy'qe?t°əspe?əAUXhit-CTL-MOBLDETmanDETbear'The man hit the bear.' (HUR) (Gerdts & Hukari, 2006, p. 63)
- VPA(c)?ən?a ya? k'wən-t-əŋcə snəxwł?a?cə swəy'qa?comePSTlook.at-CTL-MDET canoeOBLDET man'The man came to look at the canoe.'(CLA) (Montler, 2005a, p. 128)

VAP(d)lək'w-t-əb-əxw?ətiiłdzəgwə?tiiłs-?əłədeat.up-CTL-M-PIOBLDETmonsterDETNMZR-eat'The monster ate up the food' (LUT) (Zahir, 2000, p. 37)

- (74) V-VI-M, $3 \rightarrow SAP$ **P** V **A** (a) **chexw** 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) -(HUR)

VPA(c)kwənaŋə-t-əŋ ucxw?a?cə?ən'-sča?ča?.help-CTL-MINTROG2SGOBLDET2SG.POS-friend'Did your friend help you?' (CLA) (Montler, 2005b, p. sect. 8.1)

	V	Р			Α
(d)	g ^w ə-qag ^w -ə- t-əb	čəd	29	š(ə)	ad-bad
	SUBJ-scold-LV-CTL-M	1 SG	OBL	DET	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

87

of the passive reading in the V-VI-M construction, namely: V-CAUSATIVE-REFLEXIVE > 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

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 3rd person A acts on a 3rd person P (3 \rightarrow 3); in the DIRECT, a SAP A acts on a 3rd person P (3 \rightarrow 3); in the DIRECT, a SAP A acts on a 3rd person P (3 \rightarrow 3); and in the INVERSE, a 3rd person A acts on a SAP P (3 \rightarrow SAP).

SAP P3PSAP ALOCALDIRECT3AINVERSENONLOCAL

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

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

89

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 1st and 2nd-person P, and (75c) and (75d) shows V-VI-M for for 1st and 2nd-person P.

(75)	(a)	V-VI V P A ?u x̆ ^w ul'?u-g ^w əlal-t-c sə k' ^w uy. oh just SB-injure-VI-1SG DET mother 'Oh! My mother just beat me.' (LUT) (Zahir, 2000, p. 63)
	(b)	V-VI V P A žaž-du-bicid Ø want-LC-2SG 3PRS 'He wants you.' (LUT)
	(c)	V-VI-M V P A g ^w ə-qag ^w -a-t-əb čəd ?ə šə ad-bad SUBJ-scold-LV-CTL-M 1SG OBL DET 2SG.POS-father 'Your father would scold me.' (LUT) (Zahir, 2000, p. 49)
	(d)	V-VI-M V P A ×a ³ -tu-b čəx ^w ?ə 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	Р			Α	
	?u-t'uc'-u-t-əb	čəd	?ə	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 V P A

?u-t'uc'-u-t-stisəbəd.SB-shoot-LV-CTL-1SGDETbee'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 3A 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).

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

(a) ni? q'waqw-ət-θamš-əs Ø AUX club-CTR-1SG-SM 3PRS 'He clubbed me.' (HUR) (Gerdts, 1997, p. 317)

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 2P is restricted to V-VI-M when A is 3^{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).

(78) V-VI-M, $(3 \rightarrow 2)$

(a) $\begin{array}{ccc} \mathbf{P} & \mathbf{V} & \mathbf{A} \\ \mathbf{V} & \mathbf{C} & \mathbf{W} & \mathbf{W} & \mathbf{C} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W} \\ \mathbf{W} & \mathbf{W$

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

P V A
 (b) 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).

		V	Р		Α	
(79)	(a)	1	1sg	OBL DET	nə-tan. 1sG.POS-mothe (Montler, 2005b	
		V		Р		Δ

	•		1			11
(b)	k ^w ənaŋə- t-əŋ	u	$\mathbf{c}\mathbf{x}^{\mathrm{w}}$?a?	cə	?ən'-sča?ča?.
	help-CTL-M	INTROG	2sg	OBL	DET	2sg.pos-friend
	'Did your frie	nd help yo	ou?' (C	CLA) (Mont	ler, 2005b, p. sect 8.1)

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.

Language	3A1P	3A2P
LUT	V-VI	V-VI
	V-VI-M	V-VI-M
HUR	V-VI	
	V-VI-M	V-VI-M
SQU	V-VI	
	V-VI-M	V-VI-M
CLA		
	V-VI-M	V-VI-M

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

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 '1SG/1PL/2PL', and two of the limited control object markers are the same form, -uyə '1PL/2PL'. Squamish and Halkomelem show a similar proclivity, although not as severe: for Squamish, the control object markers -s '1SG' and -si '1PL' are becoming more similar, and for Halkomelem, the control and limited control markers are no longer distinct for 1PL (both -(?)al'x") and 2PL (both -alə). 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	2 SG	2PL	
SQU	CTL	-5	-si	-umuł	-umi-(y)ap	
	LT	-msh	-mi	-muł	-umi-(y)ap	
HUR	CTL	-θaṁš	-(?)al'x ^w	-θamə	-alə	
	LC	-am'š	-(?)al'x ^w	-amə	-alə	
CLM	CTL	-s	-5	-uŋł	-s	
	LC	-uŋəs	-uŋə	-uŋł	-uŋə	
LUT	CTL	-s	-sid	-ubuł	-ubułəd	
	CL	bš	-bicid	-buł	-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 V-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 V-VI construction, the 3P 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 3P, 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 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 V-VI-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 protoppical 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. 32–34). 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 3A 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 3A 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.

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.

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 [V-VI-M] or agent oriented [V-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 V-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, V(A), V(P) and V(2core), that have not been mentioned in this chapter. They are core verbs, meaning they are not inflected with VI or M. For V(A),

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. A is core, and P has the oblique preposition. For V(P), 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, V(A), where A is core distributes within the DIRECT and NONLOCAL domains, and V(P) distributes within the INVERSE and NONLOCAL domains. V(2core) distributes within the DIRECT and NONLOCAL domains.

Total toker	ıs =	1043			
		% of			% of
Local	Total	local	Direct	Total	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 (A)	0	0%	V (A)	16	11%
V (P)	0	0%	V (P)	0	0%
			V		
V (2core)	0	0%	(2core)	9	6%
Total	21		Total	152	
% of			% of		
tokens	2%		tokens	15%	
		% of			% of
Inverse	Total	inverse	Nonlocal	Total	nonlocal
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 (P)	14	2%
			V		
V (2core)	0	0%	(2core)	29	4%
Total	48		Total	822	
% of			% of		
tokens	5%		tokens	79%	

Table 18: Functional domain distribution of Lushootseed text count tokens

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 V-M, 16 are V(A), and 9 are V(2core).

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, V(A) has 49 tokens, V(P) has 14, and V(2core) has 29.

V-VI is the most frequent construction in the INVERSE with 27 tokens, followed by V-VI-M with 19, and V(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 V-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 Table19). 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 V-M (5%) and 1 is V(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 $3 \rightarrow 3$.

Total token	s = 99				
		% of			% of
Local	Total	local	Direct	Total	direct
V-VI	9	100%	V-VI	20	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	9		Total	20	
% of			% of		
tokens	9%		tokens	20%	
		% of			% of
Inverse	Total	inverse	Nonlocal	Total	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 (P)	0	0%	V (P)	0	0%
V (2core)	0	0%	V (2core)	0	0%
Total	4		Total	66	
% of			% of		
tokens	4%		tokens	67%	

Tota	l tokens =	99
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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 Proto-Salish 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., *?ələd* 'eat' with the *s*- nominalizer derives *s?ələd* '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-VI-M). 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).

S

(80) tu-s-?i?ab ti tu-d-<u>s-č'istx^w</u>.
 PST-NMZR-successful DET PST-1SG.POS-<u>NMZR-husband</u>
 'My former <u>husband</u> 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).

Р

(81) ?u-q^wəl-**b** tsi <u>č'ač'as</u> Ø SB-roast-**M** DET <u>child</u> 3PRS 'The <u>girl</u> roasted something.' (Hess, 1995, p. 9)

Α

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

		Α		Р
(82)	?u-g ^w əč'-ə− d SB-search-LV-CTL	Ø 3PRS		<u>č'ač'as</u> child
	'Someone looked for the	<u>girl</u> .' (H	ess, 199	95, p. 9)

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

complement expresses the P.

				А	Р
(83)	?u-k ^w əd-a -t-əb SB-take-LV -CTL-M			1 1	s- <u>?uladx^w</u> . NMZR-salmon
	'The cat took the <u>salmon</u> .' (H	ess, 199	95, 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 (-*du*)), the causative (-*tu*), or the applicative (-*c*/~-*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.

AP(84)?u-kwəd-a-t-əb?əti?ə?pišpištis-?uladxw.SB-take-CON.AFF-CTL-MOBLDETcatDETNMZR-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)

(85) tu-lə-?ibəš ti?ił bəščəb <u>lił-?ilgwił</u>. PST-PROG-travel.by.land DET mink <u>by.way.of-shore</u> 'Mink was traveling <u>along the shore</u>.' (Hess, 1995, p. 82)

Everything else expressed in an utterance is an adjunct. Adjuncts are expressed within a preposition. In example (86) the locative *2al* expresses where the event occurs (The adjunct is underlined for clarity).

(86)	?u-?əł-əd	həlg ^w ə?	<u>?al</u>	tə	tibu.
	SB-eat-DERV	3PL	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).

(87) ?u-?əł-əd Ø ?ə tə <u>biac</u>. PST-eat-DERV 3PRS OBL DET <u>meat</u>. 'Someone ate <u>meat</u>.' (Hess, 1995, p. 85)

In (88), the adjunct is an instrument.

(88) ?u-pus-u-t-əb ?ə ti č'ač'as ti?ə? s-q^wəbay? SB-throw.at-CON.AFF-CTL-M OBL DET child DET NMZR-dog

? ta $\underline{\check{c'\lambda a?}}$. **OBL** DET <u>rock</u> 'The boy threw at the dog with a <u>rock</u>.' (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).

(89) <u>s-qwəbay?</u> ti ?u-čal-a-t-əb <u>NMZR-dog</u> DET SB-chase-CON.AFF-CTL-M
?ə 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).

(90) <u>wiw'su</u> ti?ə? ?u-čal-a-d ti?ə? s-q^wəbay?. <u>children</u> DET SB-chase-CON.AFF-CTL DET NMZR-dog 'The <u>children</u> are the ones who chased the dog.' (Hess, 1995, p. 98)

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) <u>stab</u> k^wi ?u-**?**əy'-du-b ?ə ti s-q^wəbay?. <u>what</u> 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.

(92) <u>gwat</u> kwi ?u-?əy'-dxw ti s-qwəbay?. <u>who</u> DET SB-find-LC DET NMZR-dog <u>'Who</u> 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 $s\partial x^{w}$ - '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^{rd} person (the nominalizing element, $d\partial x^{w}$ -, is in italics and the subject is underlined for clarity).

(93) q^w-q^włay? ti?ił dəx^w-?u-čal-a-d<u>-s</u> DSTR-stick DET reason.for-SB-chase-CON.AFF-CTL-<u>3PRS.POS</u>
ti s-q^wəbay?. 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.

(94) s-?uladx^w ti?ə? s-u-?əl-əd <u>?ə ti?ił pišpiš</u>. NMZR-salmon DET *NMZR*-SB-eat-DERV '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.

(95) ?əs-?əxid k^wi *dəx^w*-?əs-**tag^wəx^w** ?ə ti?ə? qaw'qs. STAT-why DET *reason.for*-STAT-**hungry** <u>OBL DET raven</u> 'Why is <u>Raven</u> **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.

(96) ?al-əx^w k'wid k^wi s-t'uk'^w ?ə tsi?ə? luλ.
 LOC-PI when DET NMZR-go.home OBL DET elder
 'When is the old woman going home?' (Hess, 1995, p. 105)

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 $Ø_{DC}$ for clarity).

(97) ?əs-hay-dxw čəd s-ładəy? [?əs-lallil Ødc tsi STAT-know-LC 1SG DET NMZR-woman [STAT-live 3PRS ?al ti?ił]. 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^{rd} person in a genitive form (underlined in 98 for clarity; the zero mention of the relative object is written as $\emptyset_{Adjunct}$ for clarity).

(98)2u-pač-a-dti?iłs-tab-igwsSB-lay.out-CON.AFF-CTLDETNMZR-thing-possessions $[s-7ab-yi-d\underline{-s}$ $\emptyset_{Adjunct}].$ $[NMZR-give-BEN-CTL\underline{-3.POS}$ 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.)

(99) ?u-lax̆-dx^w-əx^w
 Ø [ti?ił tu-s-huy
 ?ə ti?ił c'ix̆c'ix̆].
 SB-remember-LC-PI 3PRS [DET PST-NMZR-do <u>OBL DET fish.hawk</u>]
 'He remembered [what Fish Hawk had done].' (Hess, 1995, p. 111)

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^{rd} person.

 (100) yəc-əb-əx^w ti lu² [?ə ti?ił report-M-PI DET elder [OBL DET
 s-łalil-tu-b<u>-s</u>-əx^w].
 NMZR-come.ashore-CS-M<u>-3PRS.POS</u>-PI] 'The old man told (the villagers) [about (<u>someone's</u>) 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 1st person plural subject is expressed in a genitive form.

(101) ləcu-?ab-yi-d čəł ti?ə? č'Źa? ?ə ti?ə? CONT-give-BEN-CTL 1PL OBL DET DET rock s-tab-ig^ws-čəł [ti?ə? łu-s-?ibəš-čəł]. 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^{wi2} lo- construction is employed. x^{wi2} is the 'negative'. lo- is a proclitic that attaches to the negated predicate. Outside of this negative construction, lo- 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) x^wi? <u>čəx^w</u> six^w *lə*-bak^wł NEG <u>2SG</u> 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, $x^{w}i^{2}$ 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^{nd} person singular in a genitive form.

(103) x^wi? [k^wi g^wə-<u>ad</u>-s-?u-**?ə**l-əd].
NEG [DET SUBJ-<u>2SG.POS</u>-NMZR-SB-eat-DERV]
'<u>You</u> 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 dax^{w} - 'reason for' (sax^{w} - '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.

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

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

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).

(104) $g^{w}i$ -i-d- ∂x^{w} \mathcal{O}_{SUBJ} [hu- $\partial \lambda^{2} \partial x^{w}$ tii $d^{z} \partial g^{w} \partial \gamma^{2}$] $g^{w} \partial q^{w}$ invite-LV-CTL-PI 3PRS [FUT-come-PI DET monster] CONJ $g^{w} \partial q^{w} \partial q^{w}$ $\partial q^{w} \partial q^{w}$ $\partial q^{w} \partial q^{w}$ 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 ?a-a-d- $\Rightarrow x^{w}$ \emptyset_{S} [tiił ?u-či-č $\Rightarrow x$ \emptyset_{S}]. CONJ locate-LV-CTL-PI 3PRS [DET SB-DIM-split 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 1st person plural expressed in a genitive form (the nominalizer is in italics and the subject is underlined for clarity).

(106) "žaŽ-txw čəd [gwə-s-?užw-čəł dxw-?al tiił desire-CS 1SG [SUBJ-NMZR-go-1PL.POS PERV-LOC DET s-kwat-kwatač] 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 3rd person subject is expressed in a genitive form.

(107) xaλ-txw čəd [kwi gwə-s-salbixw-s].
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 1st, 2nd and 3rd 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).

	Singular	Plural
1 st person	-ad/~əd	-ałi/~əłi/~ał/~əł
2 nd person	-ax ^w /~əx ^w	-aləp/~ələp
3 rd person	-as/~əs	

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

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

(108) $2u \cdots x^{wi} g^{w} = s - 2 = s$

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

(109) tu-g^wa-g^wəd $Ø_S$ [tiə s-hay-dx^w- ∂s PST-DISTR-accompany 3PRS [DET NMZR-know-CONJ-LC-3.S

həlgwə?Øo].<u>3PL</u>3PRS]'They spoke [what they knew].'

⁹ Complements that are part of a negative construction will be presented and discussed below.

Finite complement predicates can occur with a demoted subject in a genitive

form. In (110), the complement predicate is finite, but its '3rd person plural' subject is expressed in a genitive form.

(110) xax-tu-b Øs [?əs-kwəd-dxw-s hilgwə? desire-CS-M 3PRS [STAT-take-LC-3.POS 3.PL
tsiił s-ładay?] 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) *tiləb-əx*^w [?u-**cut**-əx^w tiił s-biaw], "?u!" *suddenly-PI* [SB-**say**-PI DET NMZR-coyote] "Oh!" *'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).

(112) *tiləb-əx*^w [ti s-?u-xud-xud-s <u>həlgwə?</u>] *suddenly-PI* [DET NMZR-SB-DISTR-speak-3.POS <u>3PL</u>] *'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 *tilax*^w 'eventually', \check{x}^wul ' 'just, merely', *day*' 'only' and *ck'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}^wul ' and *day*'. In (113), a finite complement clause follows \check{x}^wul '.

(113) $2i \cdots x^{w}ul'$ [$2u \cdot x \partial c \cdot t - \partial b = 0$ 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 '1st person, singular'.

(114) "day' [gwə-d-s-xwəb-ši-d sə s-qwə-qwəbay? only SUBJ-<u>1SG.POS-</u>NMZR-throw-DAT-CTL DET NMZR-DIM-dog
?ə ti s-xwəs] OBL DET NMZR-fat] "<u>1</u> 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 '3rd person'.

(115) ?a, $\check{x}^{w}ul' \cdot \vartheta x^{w}$ [k'w $\vartheta d^{z} \cdot \vartheta \vartheta d \underline{s}$] INTERJ *just*-PI [quest-food<u>-3.POS</u>] '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 '3rd person' form.

(116)	?ił-d ^z ix ^w PART-first	L 1	əł-s]1 NMZR-wake.up-	POS]1		
	g ^w ələ <i>tiləb</i> [?u- cut <u>-s</u>] ₂ , CONJ suddenly [SB- say <u>-3.POS</u>] ₂					
	1		tu-saq' ^w čəd PST-to.fly 1SG		dx ^w -?altiił PERV-LOCDET	
	s-qig ^w əc NMZR-deer 'He was the <i>fi</i> and killed him	1SG <i>irst</i> [to a v	kill-CTL	t a	way [he said]2, "I dreamt I flew to deer	

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 *ci* '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-əx^w [ha?ł Ø [?ə tiił ?u-ləčil-s]₂]₁ very-PI good 3PRS [OBL DET SB-arrive-APPL]₂]₁ 'It was very [good [that he arrived for them]₂]₁.' In (118), the clause predicate is nominalized and the subject, 1st person singular, is expressed in a genitive form. The clause expresses the reason for the main clause situation.

(118)	ju?-il-əx™ joyful-INCH-PI		L	ti DET		AT	
	—				DET		х́әр'әd]." 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 2al, and the directional tx = 2al. Below, I provide two examples using 2al to show how these prepositions appear. In (119), the clause predicate $\dot{\lambda}iq$ '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.

(119) x^wəlšucid [?al tiił ?u-źiq' Ø_S] Lushootseed [LOC DET SB-adhere <u>3PRS</u>]
?al łaž-il LOC night-INCH 'Say it in Lushootseed [while <u>it</u> is recorded], tonight.' (literally, 'Say it in Lushootseed [while <u>it</u> gets adhered on to it], tonight.')

In (120), *?al* occurs again with the adverbial clause, but now the clause predicate is nominalized and its subject, 1st person singular, is expressed in a genitive form. The adverbial clause expresses a simultaneous event.

(120) g^wəl tu-cut-t-əb-əx^w čəd S9 tiił CONJ PST-say-CTL-M-PI 1SG OBL DET tu-d-s-k'wuy [?al ti tu-d-s-?itut] PST-1SG.POS-NMZR-mother [LOC DET PST-<u>1SG.POS-</u>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.

(121) huy təlawil-əxw č'ač'aš [lə-wiliq^{'w}-i-d ti run-PI DET [PROG-ask.question-LV-CTL do child č'əźə?. "λu-xid Øs tiił čəxw ?al k^wi

3PRS DET rock HAB-how 2SG LOC DET

Âu-ad-s-hud]." 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 3rd person expressed in a genitive form. Again, the adverbial clause expresses the manner of the event within the main clause.

(122) "huy čəx" [łu-s-q'"u?-s] do 2SG [FUT-NMZR-together-3.POS] "You will [Ø_{2SG} 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.

'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 3rd person plural and demoted to a genitive form.

(124) g^wəl [?a-ha tiił bək'w həlgwə?]1 tu-pigwəd CONJ [locate-DERV DET] PST-spirit.dance all $3PL_1$ [?al tiił $g^{w} = s - 2a_{2}$ [?al tiił pig^wad-s [LOC DET SUBJ-NMZR-locate]₂ [LOC DET spirit.dance-3.POS həlg^wə?]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^{rd} person subject marker is suffixed to the clause predicate. The clause predicate is finite.

(125) "g^wə-huy čəx^w s-?ušəb-ab-dx^w [g^wə-t'ilib<u>-əłi</u>]" SUBJ-do 2SG NMZR-pity-DERV-LC [SUBJ-sing <u>-1PL.S</u>] "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 3rd 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.

?u-day' łu-ad-s-?u-?əł-əd (126) "dił-əx^w Ø DEICT-PI SB-only FUT-2SG.POS-NMZR-SB-eat-DERV 3PRS [s-?u-šiabac-əs S9 tiił Ø_{head noun} [NMZR-SB-come.out.in.spring-3.S 3PRS OBL DET 3PRS [?u-duk^w-tx^w čəxw $Ø_0]_2]_1$ " [SB-bad-CS 2SG $3PRS_2$ "This is just what you will eat [when what [you have ruined]₂ comes out in the spring]₁."

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: $cick'^{w}(\sim cay, \sim ci)$ 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.

(127) $cay - \partial x^{w}$ [$\partial s - \dot{\lambda} u - \dot{\lambda} u - \dot{\lambda} u$] very-PI [STAT-DISTR-be.skinny-INCH <u>3PRS</u>] '<u>He</u> was very [skinny].' (literally, 'Very [was <u>he</u> 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 ha?? 'good, nice', hik^w '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 $ha\mathcal{H}$ is followed by a finite complement clause (the subject is expressed with the 3rd person plural and the grandmother to mean, 'he and his grandmother').

(128) hu... $ha?l-ax^{w}$ [hilgwa? ?as-lalli(l) yax^w EMPHAT good-PI [3PL STAT-live CONJ tsiił kaya?-s] DET grandmother-3.POS] 'Oh! [He and his grandmother lived] well.' In (129), *ha?l* '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) ?u-q^wi? g^wə-s-c'ub-ad-du-b-əx^w S9 tə SB-call.out SUBJ-NMZR-DERV-LC-M-PI OBL DET tiił s-č'istx^w [}ə kwi ha?ł $(\mathcal{O}_s]$ NMZR-husband [OBL DET DET nice 3PRS] '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), *Pabil'* is followed by a conditional clause followed by a main clause.

(130) "?əbil' [čəx^w g^wə- $\check{x}a\check{\lambda}$ -tx^w kwi ław't'], xwi? k^wi [2SG SUBJ-want-CS if DET new] NEG DET ad-s-?u-xwə-xwət-a-d tu-?a tiił 2SG.POS-NMZR-SB-DISTR-rip-LV-CTL DET **PST-locate** čəx^w lu-luλ ?əs-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 *da?b* 'instead' (131).

(131) $da^{2}b^{-}\partial x^{w}$?u-žid g^wələ q'^waq'^w-əx^w [tsiił tiił \emptyset_{S}] instead-PI [3PRS 3PRS] CONJ cut.open-PI DET SB-do tuxw-tuxw-u-d gwəl tiił q'əd^zəx. 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 $g^{w} \partial l$ and is followed by a finite clause to express (until).

(132) ?u-?uk^wuk^w ?ə tə tib, g^wəl [lə-lax̆-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 $g^{w} \partial ti$ 'because' that is used to express a 'reason' adverbial. In (133), the adverbial clause follows the conjunction $g^{w} \partial ti$ (Adverbial clause 1 has an adverbial predicate construction (clause 2) embedded within it).

(133)		s-žaź̇́-du-b-s NMZR-like-LC-M-3.	POS OBL		s-ładəy? R-woman
		ıb-tubš R-DISTR-DIM-be.man	g ^w əti because	L 1	

 $\begin{bmatrix} t^{2} \vartheta s & \emptyset_{S} \end{bmatrix}_{2} \end{bmatrix}_{1}.$ cold.weather 3PRS $\end{bmatrix}$. 'The woman didn't like the young men *because* [it was too [**cold**]_{2}]_{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
u?x ^w	still
d ^z əł	must be
k' ^w əł	they say
həw'ə/~əw'ə	mild surprise
six ^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.

(134) ?əs-xəł six^w tsi?ə? k'a?k'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 $u^{2}x^{w}$ 'still' (often written as an enclitic) is used in an interrogative to express the speaker's questioning assumption that the interlocutor is 'still sick'.

(135) ?əs-xəł u?x^w čəx^w ?u.
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 $g^{w} a lapu$ is the emphatic form of '3rd person plural' and is left dislocated in an imperative sentence. The predicate that follows is finite (the left dislocated argument is underlined for clarity).

(136) <u>g^wəlapu</u>-əx^w k^wi ?u-ta-tab-əb. <u>2PL.EMPH</u>-PI DET SB-DISTR-what-M '<u>You folks</u> 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'.

(137)			t'uc'- u-d SG.POS-NMZR -shoot- LV-CTL		k ^w i DET	dəč'u? one
	OBL	3PRS	1SG	g ^w ə-huy-cut. SUBJ-fix-CTL.REFLX l shoot , one of which to I will	use to fi	x 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.

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

kwi (139) "<u>tiił</u> [łu-d-s-t'uc'-u-d $\underline{Ø}_0$] dəč'u? 3PRS [FUT-1SG.POS-NMZR-shoot-LV-CTL 3PRS] DET one S9 tiił čəd g^wə-huy-cut. SUBJ-fix-CTL.REFLX OBL 3PRS 1SG "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).

In (141), the left dislocated constituent expresses the object, followed by the focus marker.

(141) tiił $g^{w} \rightarrow \underline{di}$ $g^{w} \partial l$ [$k^{w} \partial d - a l i k^{w}$ \emptyset_{S} $\underline{\emptyset}_{O}$]. DET SUBJ-<u>DEICT</u> *FM* [get-CONT 3PRS 3PRS] "That could be <u>him</u> [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).

(142) dił tu-pa-pa-pastad
$$g^{w} \partial l$$

DEICT PST-DISTR-DIM-Caucasian FM

hilg^wə? [łu-s-gwəlal-t-əb-əxw $\underline{Ø}_{S}$ [FUT-NMZR-kill-CTL-M-PI 3PL 3PRS [tu-g^wəlal-t-əb-s ?al tiił $(M_{S})_{2}$ war [PST-kill-CTL-M-3.POS 3PRS]2]1 LOC DET war ?al tu-s-waatx^wix^wtx^wəd 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]2]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.

(143) ti [tu-**k**^wə**d**-a-d sac'əb čəł <u>Ø</u>0] **yəx**^w tiił DET king.salmon [PST-take-LV-CTL 1PL 3PRS] CONJ DET tu-təlawil s-čədadx^w ?al tulək^w. tə DET NMZR-salmon PST-run LOC 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 '1st 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).

(144) Yakima [tiił tu-s-
$$\lambda a \check{x}$$
w-s Ø_{LOC}] g^wəl tu-?ə $\dot{\lambda}$

place.name [DET PST-NMZR-grow-3.POS] <u>3PRS</u>] CONJ PST-come dišə?-əx^w g^wəl 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 [tiił tu-?a-tx^w and те $\underline{Ø}_{S}$ [DET **PST-locate-CS** <u>3PRS</u> DET *name* and те 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).

(146)
$$\underline{b \Rightarrow k'^{w} - \cdots}_{all-EMPHAT} \underline{stab}_{what} [s \Rightarrow x^{w} - \tilde{x}a\tilde{\lambda} - a\tilde{c} - a - d] [by.means.of-hit-head-LV-CTL]
 $\underline{\emptyset}_{S} \quad \emptyset_{O} \qquad \emptyset_{INSTR}].$
 $\underline{3PRS} \quad 3PRS \qquad 3PRS]$
'There were all sorts of objects [to hit someone in the head with].'$$

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 word	Gloss
stab	what
g ^w at	who
čad	where
?əs xid	how, why
pə(d)tab	when
tul'čad	where from
?iłčadg ^w əs/~čadg ^w əs/	which
~čadəb	

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) <u>čad</u> k^wi s-k'^wuy-ləp. <u>where</u> DET NMZR-mother-2PL.POS <u>'Where</u> is your mother?'

In the (148), g^{wat} 'who' is used to inquire about the identity of the person in the noun phrase.

(148) g^wat əw'ə ti?ił s-tubš ?al 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.

In (150), the interrogative inquires again about the complement object, but now

the complement is nominalized.

sixw (150) <u>gwat</u> [tiił s-?u-**k^wəd-**dx^w Øs Øo žižq']₂ <u>who</u> [DET NMZR-SB-get-LC 3PRS <u>3PRS</u> [usual compete]₂ [ti ?a $g^{w}at]_{3}]_{1}.$ [DET locate 3PRS]₃]₁ '<u>Who</u> [would they be able to get [who usually competes]₂ (and) [is someone there $]_3]_1?'$

In (151), $\dot{x}id$ 'how, why' inquires about the manner, and complement clause is finite.

(151)		həw'ə [tu- t'uc' -u-d-əx ^w EMPHAT [PST- shoot -LV-CTL-PI	Øs 2SG
	DET	d-s-x ^w i?x ^w i?]" 1SG.POS-NMZR-forage]	

"How, indeed, 'did you shoot my game]?"

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

(152) "*xid* həw'ə [Âu-ad-s-?u-yi?-yabuk'^w-tx^w why EMPHAT [HAB-2SG.POS-NMZR-SB-DIM-fight-CS
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^{wi2} 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) dx^{w} -?a-h-aš qəlx PERV-locate-LV-CTL salmon.eggs g^{w} əl $x^{w}i$? [k^wi s-tab] 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.

(154) $x^{w}i^{2}\cdots$ [**ločil**-s $Ø_{S}$ $Ø_{O}$]. *NEG*-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^{wi2} [s-la?b-du-b-əx^w ?ə tiił k'wil-il-ay-qs Ø_S] NEG [NMZR-see-LC-M-PI OBL DET name 3PRS] 'k'wililayqs was *not* able to see anything.' (literally, 'Not was [k'wililayqs able to see anything.') 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'.

(156) x^wi? [k^wəd-dx^w-s hilg^wə? tsiił s-ładəy?].
NEG [take-LC-<u>3.POS</u> <u>3PL</u> 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 *la*-.

(157) x^{wi2} lə-pišpiš ti?ił. *NEG* lə-cat DET 'That's *not* a cat.' (Hess, 1995, p. 94) (Literally, 'Is *not* that is a cat.')

Hess calls negatives with the $x^{wi2} la$ - construction 'negatives of identity', and argues that the negative acts as an adverb followed by a non-verbal complement. Hess states that the *la*- prefix should not be confused with the progressive, rather, $x^{wi2} la$ - is a construction where *la*- is a proclitic that attaches to the head word of the complement (Hess, 1995, p. 95). However, I am going to suggest that the *la*- 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^{wi2} 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 *?əl-əd* 'eat'.

(158) hag^w-əx^w x^wi? [lə-?əl-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.

[tu-?ac (159) x^{wi2} [lə-lil ti]2]1 Øs S9 [PROG-far [PST-specifically.there NEG 3PRS OBL 3PRS]₂]₁ ?us-il-s gwəl tib. CONJ dive-INCH-APPL physical.effort 'Not [far [he was located from him]2]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.

(160) x^wi? [lə-ha?k^w [ti tu-d-s-?al NEG [PROG-ago [DET PST-1SG.POS-NMZR-LOC
tə Saint Georges]2]1. DET name]2]1
'It was not [long [that I had been at Saint Georges]2]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) $x^{wi2} - ax^{w}$ [stab [?u-huy-dx^w Ø_S Ø_O]₂]₁ *NEG*-PI [what [SB-do-LC 3PRS <u>3PRS</u>]₂]₁ 'He could *not* manage to **do** a <u>thing</u>.' (literally, '*Not* a [<u>thing</u> [that he managed to **do**]₂]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^{wi2} [k^{wi} d-<u>čad</u> [g^wə-d-s-**?u**x̃^w $\underline{\emptyset}_{LOC}$]₂]₁ *NEG* [DET 1SG.POS-<u>anywhere</u> [SUBJ-1SG.POS-NMZR-go <u>3PRS</u>]₂]₁ 'There is *no* [(my) place [that I could go]₂]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*₂-, 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*₂-, 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 $-tx^w$ 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 3rd 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.).

(163) $x^{wi}i^{2}-tx^{w}$ łi <u> \emptyset_{0} </u> [lə-sax^wəb-tu-b <u> \emptyset_{S} </u> $\emptyset_{0.}$] NEGS-CS 3PL <u>3PRS</u> [PROG-kidnap-CS-M <u>3PRS</u> 3PRS] 'Don't you folks let [<u>him</u> be kidnapped].' (Hess & Hilbert, 1978b, p. 128) (literally, 'You folks *cause* <u>him</u> not [<u>he</u> 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 '1st person singular'. It references the zero mentioned subject within the complement clause.

(164) x^{wi} ?-tu- $b\check{s}$ i [lə- bak^{wi} \underline{O}_{S}] NEG-CS- $\underline{1SG}$ 3PL [PROG-hurt $\underline{1SG}$] 'Don't you folks (try to) [get \underline{me} hurt].' (Hess & Hilbert, 1978b, p. 129) (literally, 'You folks *cause* \underline{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 $g^{w} \partial l$ is used as a focus marker.

(165) $x^{wi}i^{2}-tx^{w}$ \mathcal{O}_{S} $\underline{\mathcal{O}}_{O}$ g^{w} əl [?əs-tagwəx^w ti

NEG-CS 2PRS <u>3PRS</u> FOC [STAT-hungry DET

ad-<u>bəda?]</u> 2SG.POS-one's.child] 'Do not let [your <u>son</u> (go) hungry].' (Bates et al., 1994a, p. 252) (literally, 'You *cause* <u>him</u> not [your <u>son</u> 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).

(166) ?əs-łałli(1)[?abs-čəg^wəš tiił s-tubš S9 <u>Ø</u>s [have-wife STAT-live DET OBL NMZR-man 3SG tsiił ha?ł 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.

(167) $x^{wi}?-\cdots-\partial x^{w}$ [k^{wi} <u>d $\partial \delta c'u?$ </u> NEG-EMPHAT-PI [DET <u>one</u> $\dot{\lambda}u-s-q^{w}adc-il$ $\underline{O}_{S}]_{2}]_{1}$ [HAB-NMZR-left.existing-INCH <u> $3PRS]_{2}]_{1}$ </u> 'There was not [one [that was left]_2]_{1}.' In (168), the head noun references the clause object and the clause predicate is finite.

(168)	?al	ti	s-?us-il	həlg ^w ə?		g ^w əl	tu-təlawil
	LOC	DET	NMZR-dive-INC	H 3.PL		CONJ	PST-to. run
	tiił	s-kayk	ay	dx ^w -	?al	tiił	<u>Åabuł</u>
	DET	NMZF	R-Steller.blue.jay	PER	V-LOC	DET	canoe.mat
	[?u- ?iǎ ^w -i-d [SB -throw.down -LV-CTL			Øs 3PR	$\frac{\underline{\emptyset}_{0}}{3PRS}$		'-?al om-LOC
	tiił DET	q'il'-b vehicle	i-d]. e-REL-CTL]				

'When they dove into the water, Blue Jay ran over to the <u>canoe mat</u> [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 '3rd person' form. In this negative construction, clause 1 is negated.

(169) $x^{w}i$? [$k^{w}i$ <u>stab</u> [g^{w} ə-s-?u-?əl-əd-s $\underline{\emptyset}_{0}]_{2}]_{1}$. NEG [DET <u>what</u> [SUBJ-NMZR-SB-eat-DERV-3.POS <u>3PRS]_2]_{1}</u> 'There was not [a <u>thing</u> [that he **ate**]_2]_{1}.'

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.

(170)	g ^w ə-łə-ča?k ^w -c-əb-əx ^w	hilg ^w ə?	ti
	SUBJ-REP-come.down.to.water-APP-M-PI	3PL	DET

<u>s-čad-s</u> [k^wi NMZR-where-3.POS [DET

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)	təlawil-əx ^w to. run-PI	dx ^w -?al PERV-LOC	<u>dx^w-jə</u> place-		[tiił [DET	
	² ກໍ່u-s-lə -?ຈ ໍ່ HAB-NMZR- 'He ran towar	PROG -come ds the <u>place use</u>		tə DET re the su	łuk ^w ał sun m comes].'	<u>Ø_{LOC}]. 3PRS]</u>

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.

(172) ?ał-ši-t-əb-əx^w g^wələ łəčil-əx^w be.fast-DAT-CTL-M-PI CONJ arrive-PI

In (173), the zero marked head noun references the relative subject again, but the relative clause is nominalized.

(173) huy-ucid $g^{w} = t'uk'^{w} + tw$ tiił $\underline{O}_{head noun}$ finish-mouth CONJ go.home-CS DET <u>3PRS</u> [s-k'^wad- $\Rightarrow x^{w}$ \underline{O}_{S}] [NMZR-dip.out-PI <u>3PRS</u>] '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) ?u-… huy čəd xaź šə <u>Øhead noun</u> EMPHAT-EMPHAT CONJ 1SG like DET <u>3PRS</u>
[t'ilib-ləp <u>Øo</u>] [sing-2PL.POS <u>3PRS</u>]
'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.

(175) $2u-lak'^w-t-ab-ax^w$ tiił <u>Øhead noun</u> SB-eat.up-CTL-M-PI DET <u>3PRS</u> [s- $2as-x^wi2x^wi2-s$ <u>Øo</u>] [NMZR-STAT-forage-3.POS <u>3PRS</u>] 'It ate up what [she foraged].'

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 '3rd person'.

(176)	1	šəg ^w -šəg ^w ł DISTR-door	[laʔb-ə-d-txʷ-əxʷ [see-LV-CTL-CS-PI	$\frac{\underline{\mathscr{O}}_{\text{head noun}}}{\underline{3PRS}}$
	[?əૠੈ-əxʷ [come-PI 'There we	<u>3PRS</u>] ₂ [F	u- tay -t-əb <u>-s</u> PST- come.raid -CTL-M-3.1 see [<u>him</u> come] ₂ , [the <u>one</u>	$\emptyset_0]_3]_1.$ POS 3PRS]_3]_1 they had declared war on]_3]_1.'

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.

lu-luλ (177) $2 \Rightarrow g^w \Rightarrow dil \Rightarrow x^w$ [?abs-?ibac tsiił S9 tsiił STAT-sit-PI [have-grandchild DET DERV-elder OBL DET ha?ł 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 *ti* 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.

(178) $2u\check{x}^{w}-\Im x^{w}$ $Ø_{S}$ [dx^w-?al <u>ti]</u>1 [təlawil-əx^w]₂ [čad 3PRS [PERV-LOC <u>3PRS]</u>1[run-PI] [where go-PI [*s*-?u-**l**əg^w-ł Øs tsiił $\check{c} a g^w a \check{s}_4]_3.$ [*NMZR*-SB-leave-INFLCT 3PRS DET wife]] 'He went [to the place]1, [running]2 [to where [he left the wife]4]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 2nd person singular subject marker and is finite (the subject marker is in italics for clarity).

(179) bə-cu-u-d "huy x^wi? [k^wi d-s-?u-?ay-dx^w again-say-LV-CTL CONJ NEG [DET 1SG.POS-NMZR-SB-find-LC $\underline{\mathcal{O}}_{head noun}$ [?u-?ux̆w-c- ∂x^{w} $\underline{\mathcal{O}}_{0}$]2]1.

<u>3PRS</u> [SB-go-APP-2SG.S <u>3PRS</u>]₂]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]₂]₁.") In (180), the zero mentioned head noun references the zero mentioned relative object. The relative predicate is suffixed with the 3rd person subject marker and is nominalized.

(180) tu-gwa-gwəd tiə $\underline{\mathcal{Q}}_{head noun}$ PST-DISTR-speak DET <u>3PRS</u> [s-hay-dxw-*as* həlgwə? $\underline{\mathcal{Q}}_{O}$]. [NMZR-know-LC-3.S 3PL 3PL <u>3PRS</u>] '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'- $\vartheta x^w \begin{bmatrix} tu-d\vartheta \check{c}'u? \\ PST-one \end{bmatrix}$ [tiił tu-?a $\underline{\emptyset}_S]_2$ only-PI $\begin{bmatrix} PST-one \end{bmatrix} \begin{bmatrix} DET & PST-locate & \underline{3PRS}]_2$ [? $\vartheta s-g^w \vartheta dil & \underline{\emptyset}_S]_3]_1.$ [STAT-sit $\underline{3PRS}]_3]_1$ 'There had been just <u>one</u> that was **located** there, that was **sitting**].' (literally, 'Just [one [that was **located** there]_2, [that was **sitting**]_3]_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.

(182)	?u EMPHAT-EMPHAT	ha?ł good	•1	<u>č'ač'aš</u> <u>child</u>	[?əs- x STAT	1	$\frac{\underline{\emptyset}_{S}}{3PRS}_{1}$
	[s-?əs- qəl -bi-d [NMZR-STAT- disca ı 'Oh! It was a nice <u>boy</u>			$3PRS]_2$	LOC	DET	ža ² .dup bush-ground 1 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

166

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-?əl-əd**-<u>s</u> <u>həlg^wə?</u>] ago [**NMZR-eat-DERV**-3.POS <u>3PL</u>] 'For a long time [<u>they</u> ate].' (Bates, 1997, p. 11)

In this analysis, focus is on the time adverbial predicate $ha?k^w$ '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) x^wi? k^wi g^wə-s-u-g^wuub-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).

(185) x^wi? čəx^w six^w lə-ba?k^wł. 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

168

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) gwələ ?a tsiił s-ładəy? CONJ exist DET NMZR-woman
 [xaź-xaź-txw hilgwə? Ø₀] [**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.

g^wələ Âu-łəčil hilg^wə? ?al?əl ?ə (d) dx^w-?al tiił CONJ HAB-arrive PERV-LOC DET 3PL house OBL s-ładəy? [g^wə-łə-**cut-**t-əb-əx^w tsiił ?ə tiił NMZR-woman [SUBJ-REP-say-CTL-M-PI OBL DET DET bad-s "xəd-ači-bi-d-s d-bədə? father-3.POS push-hand-REL-CTL-3.POS 1SG.POS-one's.child tə 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

(a)	λ̂u-xʷi? HAB-NEG	[s- žaź -du-b-s [NMZR-like-	LC-M-3.POS	?ə OBL	tsiił DET	
	s-ładəy? ti NMZR-woma		ubš]1 NMZR-DISTI	R-DIM	-man]1	g ^w əti because
	hiqab-əx ^w [t ' too-PI [co	əs Əld.weather	Ø _S] ₂ 3PRS] ₂			

'That woman habitually didn't' **like** these young men because the weather was too **cold** (literally, 'Habitually not <u>[that woman **liked**</u> these young <u>men]</u>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

172

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!"
 - (f) x^wi?-əx^w [lə-?idg^wət tsiił s-k'^wuy-s] NEG-PI [PROG-what.say DET NMZR-mother-3.POS]
 'His mother didn't say a thing.' (literally, 'Not [his mother say anything].')
 - (g) X^wul'-əx^w [?əs-g^wədil].
 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 (188g) 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

174

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-… [tiləb [g^wə-bə-?ux̆^w]₂]₁
very-EMPHAT [suddenly [SUBJ-ADD-go]₂]₁
'Immediately, [they would go again]!' (literally, 'Very [suddenly [they would go agan!']₂]₁)
i.e., he left.

 (b) bə-p'aa?-cut [dxw-?al gwə-s-kwəd-dxw-s 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
 (a) g^wəl hədiw' hilg^wə? [g^wə-łə-q'ax^w-əx^w CONJ go.inside.house 3PL [SUBJ-REP-freeze-PI
 tiił lu-luλ-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.
- (b) $x^{wi}?\cdots$ [$g^{w} \Rightarrow s-k^{w} \Rightarrow d-dx^{w}-s$ hilg $^{w} \Rightarrow ?$ \emptyset_{O}] 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.
 - (b) x̃^wul' [λ̃u-gəq'-a-d
 Ø₀ tiił].
 simply [HAB-open-LV-CTL
 3PRS DET]

She would simply open that. (Simply [she **opened** it].)

(c)	ằ [∞] ul'	[s-?əs-	łag ^w -ič-əd			Ø	<u>s</u>	$\underline{\emptyset}_{0}$
	just	[NMZ]	R-STAT-lay	.out.ma	t-spine-I	DERV 31	PRS	$3PRS]_1$
	10	-šay'-ic -REP-r	l eveal-DERV	Øs 7 3PRS	S			
	tiił DET	-	oå-tx ^w -ši-t-əl 2-PROG- con		OAT-CTL	M-3.POS	?ə OB	<u>tiił</u> L DET
	<u>luẩ-luẩ</u> DISTR		<u>s-?əł-əd</u> NMZR-eat-	DERV	bək' ^w all	<u>stab]</u> ₃] ₂ thing] ₃] ₂		
	She wo	ould jus	t <u>[have a sle</u>	eping m	<u>at laid o</u>	<u>ut]</u> 1 [so tha	at she	could reveal
	the foo	ds of al	l kinds <u>[that</u>	the elde	rs were b	oringing fo	r her]	<u>3</u>]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)	Episo	de 2 cor	ntinued			
	(a)	?a-h-ə	$\mathbf{X}^{\mathbf{w}}$	tsiił	s-ładəy?	[gʷəl dzidzi?-əxʷ
		locate	-EPTH-PI	DET	NMZR-woman	[CONJ pregnant-PI
		tsiił	s-ładəy?]			

DET NMZR-woman]

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

(b) hay-…-du-b-əx^w S9 tiił s-tublə? know-EMPHAT-LC-M-PI OBL DET NMZR-Northwind [d^zid^zi?-əx^w tsiił s-ładəy?] g^wəl cu-u-d-əx^w [pregnant-PI DET NMZR-woman] CONJ tell-LV-CTL-PI "λub-əx^w tiił šə ?iišəd-s čəł łu-?uxw čəł DET one's.people-3.POS fine-PI DET 1PL FUT-go 1PL tiił s-təgwaq'w g^wəlal-d čəł-ə kwəd-ə-d kill-CTL NMZR-southwind **1PL-CONJ** get-LV-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 continu

(a)	huy g ^w əl g ^w əl-g ^w əlal-d	-	tiił
	CONJ CONJ DISTR-kill-C	TL 3PL	DET
	[tu-?əs-ła- łałli(l) bək' ^w [PST-STAT-DISTR- live all And then they killed all of th	3PRS]	een living there].
(b)	They said, "They are the one	s who have don	e it who are living here."
(c)	day'əx ^w [tsiił only-EMPHAT-PI [DET		
	hilg ^w ə? [tiił?u- λ̂əl -t-əb] ₂] 3PL [DET SB-leavel		?al tiił]2]1 LOC DET
	tu-?al-?al?al-s PST-DISTR-house-3.POS It was just [their very old m o	-	s left alone] ₂] 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) $g = q' - a - d - a x^w$ tiił [?u-səx^w-?u-**x**id-s-əb-s open-LV-CTL-PI DET [SB-by.means.of-SB-do-APPL-M-3.POS ?= tiił luŹ-luŹ] g^w=l sax^w=b-əx^w OBL DET DISTR-elder] CONJ run.hard-PI She opened up [what the elders had **prepared** for her] and ran hard.

- (c) x^wi? [s-k^wəd-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
-------	---------------------

)	Episod (a)	le 2 continued ?u-cut-t-əb-əx ^w SB-say-CTL-M-PI	?ə OBL	tsiił DET	s-k'ʷuy-s _ NMZR-mo	other-3.	POS
		[yəc -əb-əx ^w Ø _S] [report -M-PI 3PRS]					
		"?u-šub-u-t-əb SB-kill.several-LV-C southwind 'Her mother told her, been killed!"		all	k'* -EMPHAT], "All of the		s-g ^w a-təg ^w aq' ^w NMZR-DISTR- Wind people have

"One person is alive. There was only their former mother who is left." (b)

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	Old
	information	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.

182

(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.

(b) xăi-tu-b [?əs-kwəd-dxw-s hilgwə? tsiił 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 [?u- p'ad -a-t-əb-s	[xʷiʔ-əxʷ	[lə- ?uǎ ^w
	SB-try.to.persuade-LV-CTL-M-3.POS	NEG-PI	PROG-go

 $\begin{array}{ll} dx^{w}\mbox{-}?al & tiil]_3]_2]_1.\\ PERV\text{-}LOC & 3PRS]_3]_2]_1 \end{array}$

'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]₃]₂]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 ?alalus s-yəc-əb [tu-**x**i**x**q' **?**ə ti DET happen NMZR-tell-M [PST-compete OBL DET ?aciłtəlbix^w tul'-?al q'ix^w yəx^w tul'-?al person from-LOC upstream CONJ from-LOC ?ałx̃əd]. 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).

185

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 1st 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 1st language speakers, I do not have full access to the broad knowledge that they had about Lushootseed.

186

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 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 $k^w ag^w i\check{c} ad$ 'elk' when it is a primary character in a narrative (200) (elk is highlighted for clarity).

(200) Âu-łəxub kwagwičəd Âu-łəxub tiił HAB-hunt.in.forest/mtns DET elk HAB-hunt.in.forest/mtns ?u-łəxub g^wələ ?ibəš-əx^w dx^w-?al tił č'it SB-hunt.in.forest/mtns CONJ walk-PI PERV-LOC DET close Sə tił s-pa?łxad OBL DET NMZR-swamp 'Elk 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).

(201) lił čəd λ̂u-g^wəlal-d s-k^wag^wičəd tə tə HAB-kill-CTL by.what.means 1SG DET NMZR-elk DET s-qig^wəc bək'^w s-tab tə DET NMZR-deer 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^waq^w 'raven' and *čatqləb* '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 *sčətx^wəd* 'bear' and *sqədix* '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 *Pu*-

In this chapter, I will present evidence based upon natural speech analysis that the 2u- 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. 2u- is not obligatory for

marking all spaces. Rather, *?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 2u-. 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 2u- does not fall neatly within any of these categories. Therefore, a reanalysis of the function of 2u- is warranted. Using the text corpus outlined in this dissertation, I will do a natural speech analysis to show how the occurrence of 2u- 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 2u- 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 2u-; and in section 5.5, I will summarize my findings.

5.2 Previous analyses of Pu-

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

Pu- 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 (*Pu-* is in bold for clarity.).

(202) Examples from Hess (1967a, pp. 25–26)

- (d) **?u-**q^w(ə)š-a-b **?u-**fog-DERV-M 'fog came in'
- (e) **?u**-tug^w-iy-a-qid **?u**-immerse-INF-DERV-head 'water went over his head'
- (f) **?u**-kiis **?u**-stand 'stood up'

In their pedagogical books, Hess and Hilbert define the function of 2u- as marking an action or state that is pinpointed, circumscribed and finite (1978a, pp. 101–102, 1978b, p. 102). They state that 2u- does not co-occur with the imperfective markers 2as-'stative', la- 'progressive' and lacu- 'regular repetition'. Although, 2u- 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 2u- does occur in both current and completed aspect, and therefore, does not mark the past tense. Hess and Hilbert explain that 2u- 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.

	Current	Completed
1.	?əs- itut	?u- ?itut
	STAT-sleep	?u- sleep
	'asleep/sleeping'	'slept'
2.	lə-?ux̆ ^w	?u -?už [™]
	PROG-go	?u- go
	'going'	'went'
3.	?u- yayus	?u- yayus
	?u- work	?u-work
	'working'	'worked'

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

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 *?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 2u- marks perfectivity can be somewhat supported by the corpus data due to minimal cooccurrences of 2u- with other imperfective markers. It does not

cooccur with the stative prefix 2as-. However, 2u- 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 $\dot{\lambda}u$ -, 3.5%), and the progressive prefix la- (1 out of 139 occurrences of la-, 0.7%) (203).

(203) Examples of *2u*- cooccurring with imperfective marking

(a) Habitual marker λu -. Excerpt from "Blue Jay and his Grandmother"

x^wi? s-tab-… NEG NMZR-what-EMPHAT

Xu-s-?u-k^wax^w-ə-du-b-s **HAB-**NMZR-**SB-**help-EPTH-LC-M-3.POS 'There isn't a thing he does that helps.'

(b) Progressive marker *l>*-. Excerpt from "Raven and His In-Laws 2"

?u-···čal-a-t-əb-əx^w EMPHAT-EMPHATchase-LV-CTL-M-PI

lə-?u-g^wəlal-t-əb **PROG-SB-**kill-CTL-M 'Oh! He chased after the thing he was killing.'

Pu- 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	?a-?al?al	gʷəl	x̃əb-il-əx™	
	PROC	ð-near-INCH-P	I DET	DIM-house	CONJ	heavy-INCH-PI	
		s-čəba?-s. NMZR-backp e was getting cl			his pack	was getting heavy.'	

(b)	?u	cayck' ^w	?u- x̃əb.
	EMPHAT-EMPHAT	very	?u-heavy
	'Oh! It was very heav		

(c) ?ał-ši-t-əb-əx^w g^wələ łəčil-əx^w lə-?əs-x^wak'^w-il-əx^w.
 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 2u- as marking 'declarative aspect'. Tweddell states that actions marked with 2u- 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 2u- are both in past and present forms. He says that the declarative aspect communicated by 2u- is equivalent to the English infinitive. What he means by this is not explained. Example (205) lists Tweddell's examples.

(205) Examples of *2u*- (1950, p. 18)

(a) $\mathbf{2u}$ -huy- $\mathbf{2x}^{w}$ čəd.

?u-finish-FOC 1SG 'I <u>quit (finished)</u> doing something.'

- (b) **?u-**talǎ-ə-d **?u-**use-LV-CTL 'He is <u>using</u> it.'
- (c) **?u**-təq^w-us-t-əb. **?u**-tight-face-CTL-M 'He is being <u>blinded</u>.'
- (d) **?u-**sax̆-a-d čəxʷ. **?u-**scrape-LV-CTL 2SG 'You are <u>scraping</u> it.' 'You <u>scraped</u> it.'

Tweddell contrasts the use of 2u- with 2as- 'stative' and tu- 'past' (1950, p. 33)

(206). In explaining the declarative meaning, he states that when *2u*- 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 *2u*- continues to the point of reference of speech by the speaker.

- (206) Contrast of 2u- with 2as- and tu-
 - (a) **?u-**bak^wł. **?u-**hurt 'He got <u>hurt</u>.' (just now)
 - (b) ?əs-bak^wł. STAT-hurt 'He is <u>hurt</u>.'
 - (c) tu-bak^wł.
 PST-hurt
 'He was <u>hurt</u>.' (and is now better)

Returning again to the data, we can see examples where 2u- occurs with interrogatives and are not limited to declaratives (207). Therefore, 2u- is not relegated just to declaratives.

(207) Excerpt form 'The Ravens and Crows Catch a Seal'

?u-cut čəxw?uti-təsxw-ap-ə-d.**?u-**say 2SGINTROGDIM-hit.with.fistPERV-bottom-CON-CTL'Did you not say to pat her bottom?'

Tweddell continues with his analysis of 2u- by showing how it can combine with tu- 'past', lu- 'future' and $\dot{\lambda}u$ - 'habitual' (208). The combination of tu-2u- marks 'past completive', but there is a possibility that the state continues, and 2u-tu- marks 'past completive'. The combination with lu- 'future' marks 'future perfect', and combination with $\dot{\lambda}u$ - 'future' marks 'habitual continuative'.

- (208) Combinations of 2u- with tu- 'past', lu- 'future' and $\dot{\lambda}u$ 'habitual' (Tweddell, 1950, p. 34)
 - (a) tu-?u-xx>ł.
 PST-?u-sick
 'He got sick.' (maybe over it now)
 - (b) tu-?u-t'uk'w.
 PST-?u-go.home
 'He had gone home.' (is still there)
 - (c) **?u-**tu-t'uk'w. **?u-**PST-go.home
 'He has <u>gone home</u>.'
 - (d) tu-**?u**-yal'-šəd. PST-**?u**-envelope-foot 'He has worn <u>moccasins</u>.'

- (e) tu-**?u-**təs-ə-d. PST-**?u-**hit-LV-CTL 'He had hit him already.'
- (f) hu-**?u**-t'uk'^w. FUT-**?u**-go.home 'He will have <u>gone home</u>.'
- (g) Žu-?u-žəł.
 HAB-?u-sick
 'He still gets <u>sick</u> habitually.'

These elicitations provide interesting hypotheses as to the function of 2u-, but the meanings are not exactly clear. When 2u- occurs with tu- 'past', what is meant by 'past completive', versus 'past', versus 'completive'? Furthermore, the data has examples where the 2u- occurs with lu- 'future' where a future perfect meaning is difficult to perceive. Example (209) is an imperative use of 2u- cooccurring with the lu- '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 lu- and 2u- are in bold for clarity.

(209) Excerpt from 'The War Between South Wind and North Wind'

	EMPHAT		łu- ad-s -?u- x ^w əb-ə-d FUT-2SG.POS-NMZR- ?u- throw-LV-CTL
ti	šəd ^z əl.		
DET	go.outside		
'Do no	t discard an	ything	outside!'

Snyder does some morphological analysis on words extracted from text he

recorded, transcribed and translated (1968b, pp. 4-51). He glosses 2u- as a marker for

'general declarative' (1968b, p. 14). Examples of his analysis are listed in (210).

(210) Examples of Snyder's analysis of 2u-

(a)	U	?acəc specific.there			I-?uləx̆-ə-d ?u-gather-LV-CTL		
	tiił DET	s-?əł-əd-s NMZR-eat-D	ERV-3.	POS	ໍ້Au-?al-il HAB-LOC-INCH	tiił DET	
	Åu-?əs-q'wəl-s HAB-STAT-ripe-3.POS 'Well, there was that food <u>gathering place</u> of theirs they would be coming [sic] when things were ripe.'						
(b)		?u- ?už ^w			tiiłs-?əł-əd.		

(b) Aubcəł Yu-Yu-Yu-Yu-Yu-Yu-Yə tili s-Yəf-əd. okay 1.PL Yu-go ?u-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, 2u- occurs with non-declarative utterances, such as interrogatives, so the function of 2u- 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 *?u-* 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 *2u*- warrants further in depth analysis.

This concludes my discussion on previous analyses of *2u*- as a type of aspect marker or a declarative marker. I now turn my discussion to my hypothesis that *2u*-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 2u-, it is helpful to introduce some terminology 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 $\check{s}(x^w)x^way?x^way$?

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 *2u*is a space-builder used to mark this type of higher degree of focus.

5.4 Mental space types that occur with 2u-

I hypothesize that 2u- is a space-builder used to distinguish a mental space or a mental space element when compared to other spaces and their elements. 2u- is not obligatory for marking all spaces. Rather, 2u- 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 2u-, or lack of it, for every instance. However, an inventory of when 2u- 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 2u-. 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 2u- in terms of contrast. In doing so, I hope to contribute to a better understanding of the function of 2u-.

2u- 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 tu- and the future prefix lu-.

Pu- 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.

Pu- is not limited with modal events and can cooccur with the subjunctive prefix g^{ν} *P-*. It can also be used with events that express 'should' or 'must' modality.

To illustrate such distributions of *2u*- and my hypothesis that *2u*- 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 2u- distributes within these three space types. I will use these concepts and distributions of 2u- to support my position that 2u- 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, *2u*- 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 2u-. For simplicity, I will only present the English translation for clauses that do not occur with 2u-. 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. *Pu*- 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, 2u- 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 *2u*- 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 *2u*- occurs in the narrative (213a).

(213) Theme 3 of "The Elk Who Married a Bear"

(a)		•		dx ^w -?al PERV-LOC			?ə OBL	
	tił s-pa?łxad DET NMZR-swamp 'He was <u>hunting</u> 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 2u- 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, 2u- 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 *?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 2u-. 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 *2u*-. 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? **?u**-bakwł." SUBJ **?u**-hurt "She must've gotten <u>hurt</u>."

In (216b), where *2u*- 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 (217c-d). 2u- occurs twice in theme 7 (217a and c). In (217a), 2u- 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) $2u\check{x}^{w}-\vartheta x^{w}$ dx^w-2al ti təlawil- ϑx^{w} čad

go-PI PERV-LOC DET run-PI where

s-**?u-**¹²³^w¹ tsii¹ čəg^w²⁸ NMZR-**?u**-leave DET wife 'He went there, running to where the wife was <u>left</u>.'

- (b) He was still far away when he heard her.
- (c) **?u-**t'ilib.**?u-**sing'She was <u>singing</u>.'
- (d) "What kind duyə duyə doyə 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 2u-. I infer that the function of 2u- 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.

Pu- 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 *Pu*- 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. 2u- occurs 6 times in (218), which is the highest frequency use of 2u- 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) "xwul'-əxw bə-**?u**-xixəd." just-PI again-**?u-**do "(You are) just <u>doing</u> 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) **?u**-?ibəš t'uk'^w. **?u**-walk go.home
 'She <u>walked</u>, she went home.'
- (h) "dił-əx" **?u-**day' łu-ad-s-**?u-**?əł-əd DEICT-PI **?u-**only FUT-2SG.POS-NMZR-**?u-**eat-DERV

s-**?u**-ši-abac-əs ?ə tił **?u**-duk^w-tx^w čəx^w" NMZR-**?u**-emerge-solid.obj-3.SUB OBL DET **?u**-bad-CS 2SG "This is just what you will <u>eat when what you ruined comes out [in the</u> 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 *?u*-. 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 <u>http://www.nwf.org/Wildlife/Wildlife-Library/Plants/Skunk-Cabbage.aspx</u>).

Line (218g) expresses a mental space with two elements in chained clauses: 1) Bear walked; and 2) she went home. *2u*- 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 2u-. Lines (218c-f) contain elements of Elk's assault on Bear by slapping her rear and her reaction. Rather than the use of 2u-, 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 (218c-f). This change in strategies contrasts with the other devices used to delimit other mental spaces that are marked with 2u-. 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 2u-.

(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 2u- 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 2u-. 2u- 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 *2u*-. 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 *?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 sxwiyaqs (type of animal fat) from his grandmother.
- (b) And he walked.
- (c) 'He walked a long, long ways,'
- (d) g^wəl łəčil-əx^w dx^w-?al tiił CONJ arrive-PI PERV-LOC DET
- (e) **?u**-la?b-tx^w-əx^w tiił **?u**-t'iq'^w-il. **?u**-see-CS -PI DET **?u**-smoke-INCH and he came to where he <u>saw</u> something <u>smoking</u>.'

- (f) **?u-**t'iq'*-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 2u- 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 2u-. 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 2u- 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 2u-. 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.

Pu- 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-l). Impressed, the woman convinces her granddaughter to be a companion to Blue Jay so that they can eat well (223m-o). 2u- occurs once in (223a) and again in (223o).

(223) Theme 3 of "Blue Jay and His Grandmother"

- (a) **?u**-cut-əb, "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."
- (1) "That is from me killing elk, deer and everything."
- (m) cut-t-əb-əx^w ?ə tsiiłlu-lu¹ tsiił?ibac, say-CTL-M-PIOBL DET DERV-old DET grand.child 'The elderly woman told her granddaughter,
- (n) "λub čəx" łu-?uləx-ə-cut
 fine 2SG FUT-gather-LV-CTL.REFLX
 to DET child

dx^w-s-x^wi?x^wi? 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-?əł-əd ?ə k^wi ha?ł

> **?u-**x^wi?x^wi?-əł **?u-**forage-1PL.SUBR and we will eat well with what we <u>forage</u>."

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 (2230) is part of a quote that has two elements: 1) we will eat well; and 2) we will forage. Element 2 contains 2u- 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). *2u*- is used twice in (224a).

(224) Theme 4 of "Blue Jay and His Grandmother"

(a)	?ab-ši-t-əb-əx ^w to.give-DAT-CTL-M	tsii -PI DH		ıč'aš ild	?ə OBL	tsiił DET
	kayə?-s grandmother-3.POS	?∍ OBL		t'əq' ^w - snap-L		•
	?u- səx ^w -ə-dəg ^w -əš ?u- by.means.of-EPTH-inside-CTL		tiił DET	bayac meat		

?u-gwi-i-d**?**əs-šab**?u-**request-LV-CTLSTAT-dry'Her grandmother gave the girl a tumpline and a container to <u>put</u> the dry
meat into that she's <u>asking</u> 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 2u- 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). 2u- occurs 6 times, the most of any other part of the narrative (225f, n, q-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.
- (e) cut-t-əb ?ə tsiił kayə?-s, say-CTL-M OBL DET grandmother-3.POS 'His grandmother said to him,
- (f) "**?u**-ẍid-əx^w čəx^w." **?u**-how-PI 2SG "<u>What's wrong</u> 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?"
- (l) "Go on home."
- (m) "You're gonna starve."
- (n) "?u-q'al-bi-d čəx" ?ə tə 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) "x̃wul' **?u**-x̃ayəb ?əs-k'i-k'əq."
 just **?u**-laugh STAT-DIM-lie.on.back
 "He just <u>laughs</u> as he lies around on his back.
- (r) "x^wi? k^wi s-?u-xixəd-s."
 NEG DET NMZR-?u-do-3.POS "He doesn't <u>do</u> anything."
- (s) "x^wi? s-tab-… NEG NMZR-what-EMPHAT

Âu-s-**?u-**k^wax^w-ə-du-b-s." HAB-NMZR-**?u-**help-EPTH-LC-M-3.POS "There isn't a thing he does that <u>helps</u>."

(t) "**?u**-qada-di-t-əb ?ə šə s-duk^w **?u**-steal-?-CTL-M OBL DET NMZR-bad

> s-ž^wiyəq-s," NMZR-abdomen.fat-3.POS "He <u>stole</u> some sž^wiyəqs,"

(u) "g^wələ ?ibəš-əx^w g^wəl təł CONJ walk-PI CONJ true

?ay-u-cuttxwəl?ačad."way.out-LV-CTL.REFLXtolocatewhere"and walked way off in the distance by himself to some place."

I interpret all of the lines in (225) that occur with 2u- 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 (225n, q-t). Consequently, 2u- 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. *Pu*- 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.

səx^w-ha?ł huy səx^w-**?u**-?əł-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 <u>eat</u>."

- (c) "That one, there, was indeed a blue jay."
- (d) "?əs-k'əq-əx" **?u**-xayəb ?al tiił ?al?al-s STAT-lie.on.back-PI **?u**-laugh LOC DET house-3.POS

hilg^wə? ?ił-mimu?an tul' ti s-g^wa?-čəł 3.PL PART-small from DET NMZR-one's.own-1PL.POS "He was laying on his back, <u>laughing</u> at their house, which was smaller than our own." The occurrence of 2u- 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!). 2u- 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 2u-, 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, 2u- 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, 2u- occurs with mental spaces that are distinct from other events and/or express emphatic emotion. However, there are no occurrences of 2u- 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 2u- in the two narratives are tabulated together, we get 25 tokens. All 25 tokens of 2u- 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 2u- is assigned to only one category. This allows the summation of 2u- across all the categories to equal the total number of tokens.

Table 27: Summation of ?u- in 'The Elk Who Married a Bear' and 'Blue Jay and His Grandmother'

Narrative	Distinct	Central	Emphatic	Total
Elk & Bear	3	1	6	10
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 2u- (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 2u- that are accounted for and 3 that are not. Applying a binomial test calculation where N = 267, K = 264 and p= 0.50, we get a probability of exactly, or fewer than, 264 (K) out of 267 (*n*) is p >.99999999 ("Easy Binomial Test Calculator," n.d.). This is a 99% probability that 2u- 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 *2u*-functions as a space-builder.

5.5 Summary of findings

I have presented and discussed encouraging evidence that *2u*- occurs with mental spaces and space elements that can be perceived as having a higher degree of focus. This correlation supports my position that *2u*- 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. 2u- 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 <u>U</u>t-Ma'in (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 *2u*-. 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 2u-. 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 2u- 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 $=ax^w$. Section 6.3 posits how $=ax^w$ 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

as a result \leftarrow (test phrase)

Line B: He took her, and

as a result \leftarrow (test phrase)

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 $\check{s}(x^w)x^way^2x^wayaw$ (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 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 gonorant 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 There are various other subtypes of marked focus, but for the purposes of this chapter, contrasting focus will be the only type covered here.

1967a, pp. 57–58; Hess & Hilbert, 1978a, p. 45) posit that $=ax^w$ marks a change of situation. However, I found that only $167 = ax^w$ tokens mark a change of situation. This leaves 95 tokens of $=ax^w$ 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 $=ax^w$ 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 $=ax^w$ 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 $=ax^w$, 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, $=ax^w$ has been analyzed as a marker of change of situation. The Lushootseed Dictionary (Bates et al., 1994a, p. 30) defines $=ax^w$ 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 $=ax^{w}$ 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 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).

has two brief turns of dialog consisting of a question and answer. The first question (228a) occurs without $=ax^w$, and the second question (228c) occurs with it. In the example, $=ax^w$ is in bold and the word that $=ax^w$ 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
 ?əs-čal čəx^w.
 STAT-how 2SG
 'How are you?'
 - (b) Answer: Speaker B ?əs-Âub-il čəd. STAT-fine-INCH 1SG 'I am fine.'

cick'^w čəd ?əs-Âub-il. very 1SG STAT-fine-INCH 'I am very well.'

- (c) Question: Speaker A
 ?əs-čal=əx^w čəx^w.
 STAT-how=əx^w 2SG
 '<u>How</u> are you now?'
- (d) Answer: Speaker B ?əs-tag^wəx^w čəd. STAT-hungry 1SG 'I am hungry.'¹²
 - cick'^w čəd ?əs-tag^wəx^w. very 1SG STAT-hungry 'I am very hungry.'

¹² The ∂x^w in $tag^w \partial x^w$ is not the clitic $= \partial x^w$. It is part of the root of the word for 'hungry'.

The translation for $=ax^w$ 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)

?abil'	g ^w ə-?a ≕əx ^w	k ^w i	s-xal .
perhaps	SUBJ-exist=əx ^w	DET	NMZR-write
'Perhaps t	he mail <u>is here</u> 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 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.

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.

(230) huy, ibəš**=əx**^w ti?ə? sq^wəlub. CONJ walk**=əx**^w DET pheasant 'And so Pheasant <u>walked</u>.' (Bates, 1999, p. 5)

In her analysis of (230), Bates suggests that $=ax^{w}$ 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 $=ax^{w}$ marks a perfective viewpoint. Bates also describes the function of $=ax^{w}$ 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	dx ^w -?a	?al?al	g ^w əl
arrive-LC	PERV-LOC	house	CONJ
'They manage	ed to get it to th	e house	and'

EVENT2 hud-əbəc-ə-d g^wəl burn-solid.obj-EPTH-CTL CONJ heat it up and'

EVENT ₃		EVENT ₄
k'wič'-i-d	gʷəl	q'əls-ə-d
butcher-LV-CTL	CONJ	cook.on.rocks-LV-CTL
'butcher it, steam it or	n hot ro	cks,'

... 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.

t'əq'-ap-ə-d**=əx**^w slap-bottom-LV-CTL**=əx**^w 'He <u>slaps</u> 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 $=ax^w$. The characterization that $=ax^w$ 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 $=ax^w$, 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-tab=əx^w k^wi hu-k^wəd-ə-d čəx^w. NMZR-what=əx^w DET FUT-take-LV-CTL 2.SG (M) '<u>What</u> will you take?' (i.e., 'What do you want from the store?') versus (M) '<u>What</u> 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 $= \Rightarrow x^w$ with 'change of situation' propositions

	Change of sit	No change of sit	Total
=əx ^w	167	95	262
no =əx ^w	122	100	222
Total	289	195	484

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 $=\partial x^w$ 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 $= \partial x^w$, 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 = ∂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 =*ax^w*, 41 of which are
within quotations. Subtracting these 41 leaves 221 tokens of =*ax^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).

(234) Excerpt from 'Coyote and Fox'

And he [Coyote] walked. Coyote sang. He was being chased to where he was backpacking, and at the place where the fight would occur.

EVENT₁ (a) $ib_{a} = a_{x}$ $ib_{\delta} = \partial x^w$, $ibas = ax^w$, $ib_{\delta} = \partial x^w$, ?ibəš=əx^w walk=əx^w walk=**əx**^w walk=əx^w walk=**ə**x^w walk=**əx**^w 'He (Coyote) continually walked and walked and walked and walked and walked' tudi? ha?k^w. over.there ago 'for a long time.'

as a result \leftarrow (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 *ibəš* 'walk' are marked with $=ax^w$. The verb's

multiple repetitions express one action that is ongoing. Although the quantitative results are not skewed by including the repetitions of $=\partial x^w$ in this construction, I have elected to count only $=\partial x^w$ 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).

Description	Totals
Number of = <i>əx^w</i>	262
= <i>əx^w</i> within quotations	-41

Table 29: Adjusted number of $= \Im x^w$ in traditional narratives.

Periphrastic repetitions	-17
with =əx ^w	
Total minus quotation and	204
periphrastic repetition	
uses	

To see if these adjusted numbers significantly affect the notion that $=ax^{w}$ marks a change of situation, let's reexamine these previous analyses considering the adjusted numbers from Table 29. Of the $41 = ax^{w}$ 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 $=ax^{w}$ are subtracted from the 56, we even get a lower number of 39 occurrences of $=ax^{w}$ that do not express a change of situation. Furthermore, within the quotes, there are 2 occurrences without $=ax^{w}$ that express a change of situation and 35 that do not. This leaves 120 instances without $=ax^{w}$ that express a change of situation and 65 do not. The observed results are tabulated in Table 30.

Table 30: Observed correlation of $= \Im x^w$ with 'change of situation' propositions with adjusted numbers.

	Change of sit	No change of sit	Total
=əx ^w	165	39	204
no =əx ^w	120	65	185
Total	285	104	389

As before, the null hypothesis is that $=ax^w$ does not mark a change of situation, meaning that the proportion of 'change of situation' is the same regardless of the presence of $=ax^w$. 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 =ax^w in traditional narratives My hypothesis is that when =ax^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 =ax^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!

EVENT₁

(a)	?əy?-dxʷ =əx ʷ	tiił	yidad,	g ^w əl	huy
	find-LC=əx ^w	DET	fish.trap	CONJ	CONJ
	'He <u>found</u> the fish	trap, and	then'		

as a result \leftarrow (test phrase)

EVENT₂ ?u-qada?=əx^w ?ə tiił. SB-steal=əx^w OBL DET 'he <u>stole</u> those [fish].'

as a result \leftarrow (test phrase)

EVENT 3

(b)	?ux̃ ^w −tx ^w =əx ^w	txʷəl	tiił
	$go-CS = \Im x^w$	to	DET

səx^w-g^wə-q'əls-ə-d¹⁴ by.means.of-SUBJ-cook.on.rocks-LV-CTL 'He <u>took</u> it to a pit for cooking on rocks'

as a result \leftarrow (test phrase)

EVENT 4

?u-q'wəl-d=əxw SB-cook-CTL=əxw 'he <u>baked</u> it'

as a result \leftarrow (test phrase)

EVENT 5

łu-lək'w-ə-d=əxw.
FUT-eat.up-LV-CTL=əxw
'He was going to eat it up.'

as a result \leftarrow (test phrase)

(c) x^wi?=əx^w s-?u-t'it'əb-s. NEG=əx^w NMZR-SB-bathe-3.POS 'He <u>wasn't</u> 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 The word $s \partial x^w - g^w \partial - q' \partial l s - \partial - d'$ by means of where you could cook on hot rocks' might appear to express an event, but does not. The prefix $s \partial x^w$ - '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.

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'

(a)	g ^w əl CONJ 'Blue Jay v	U	T1 tiił DET	skayka Steller	y .blue.jay			
	dx ^w -?al PERV-LO 'to their ca			q'il-bi- to.ride	-d-s -REL-CTL-3.P	OS	həlg ^w ə? 3PL	g ^w ələ CONJ
	EVENT2 k ^w əd-ə-d-ə take-LV-C ' <u>took</u> a cec	TL-əx ^w		tiił DET	Åabuł canoe.mat	g ^w əl CONJ		
	as a	a result	← (test	phrase)			
	EVENT3 ?ix̆ ^w -i-d-əx	(W			dx ^w -?al	tiił	?alacut	

throw.away-LV-CTL-**əx**^w PERV-LOC DET be.alone <u>'threw</u> it [in the water] all by itself'

 $?\Rightarrow$ tiił \check{x} wəlč $?\Rightarrow-pukwəb.$ OBLDETsaltwaterSTAT-pile'piled up in the saltwater.'''

as a result \leftarrow (test phrase)

EVENT₄

(b) tu-?il-əx^w tiił s-ta-tab-əb PST-start-əx^w DET NMZR-DISTR-what-M 'A discussion had started as'

> g^wat tiił łu-xixxq'. 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)	?al LOC	ti DET	s-?us-: NMZI	il R-dive-INCH	həlg ^w ə 3PL	?	g ^w əl CONJ
	'When	n they d	ove into	o the water,'			
	EVEN tu-təla PST-t 'Blue	wil	tiił DET	skaykay Steller.blue.ja	ау		
		al '-LOC to the ca					
	?u-?ix	w-i-d		tul'	?al	tiił	q'il'-bi-d.

SB-throw.away-LV-CTL from LOC DET to.ride-REL-CTL 'that he had tossed from the canoe.'

EVENT₂

(b) lə-?a-h-ə-d PROG-locate-EPTH-LV-CTL 'He had positioned it there'

liłši-šultiqədxw-sgwələby.what.meansDIM-insertDETmouth-3.POSCONJ'so he could just put his mouth under it and'

EVENT₃ cəłdal-b-u?x^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 $=ax^w$ 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. Precondition information reported without $= \partial x^w$

Although I've accounted for 92% of the adjusted occurrences of $=ax^{w}$ 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 $=ax^{w}$. A total of 292 propositions contain precondition information in the narrative data. The 198 instances that occur with $=ax^{w}$ are just 68% of these precondition propositions, leaving 94 propositions (32%) that do not occur with $=ax^{w}$.

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			
łəčil-dx ^w	dx ^w -?al	?al?al	gʷəl
arrive-LC	PERV-LOC	house	CONJ
'They manag	ged to get it to the	ne house and'	

as a result \leftarrow (test phrase)

EVENT₂

hud-əbəc-ə-d g^wəl burn-solid.obj-EPTH-CTL CONJ 'heat it up and'

as a result \leftarrow (test phrase)

EVENT₃

k'wič'-i-d gwəl butcher-LV-CTL CONJ 'butcher it and'

as a result \leftarrow (test phrase)

EVENT4 q'əls-ə-d g^wəl huy cook.on.rocks-CONJ-CTL CONJ CONJ 'steam it on hot rocks and then'

as a result \leftarrow (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 $=ax^w$ 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 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).

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, $cici\tilde{x} \sim \partial d$, to lightly spank her daughter to make her behave upon waking. When *cicix*^w ∂d spanks her, the crow daughter dies, and *cicix*^w ∂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 *cicix*^w attempts to delay telling the mother crow about the death of her child. After the fifth iteration is completed (240p), *cicix^w* 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 *cici\tilde{x}^{*}ad*. For all but the last iteration, where event B is only implied, the pattern is the same: EVENT A: *cicix^w* ad 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, *cicix^w* (C), is labeled in the English translation of event A.

(240) Excerpt from 'The Ravens and Crows catch a Seal'

Did the mean and stingy Raven daughter [cici \check{x} "»d] 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?"

ITERATION₁

EVENT A

(a)	"?u	xʷu?ələ	g ^w ə-yəy'du?"		
	EMPHAT	maybe	SUBJ-to.swing		
	(C) "Oh, she could be swinging."				

as a result \leftarrow (test phrase)

EVENT B

(b) ?ux̆^w. go 'She went there.'

as a result \leftarrow (test phrase)

EVENT C

(C) x^wi? NEG 'Nope.' (i.e. the child is not there)

as a result \leftarrow (test phrase)

ITERATION2

EVENT A

(d)	"?u	x ^w u?ələ	g ^w ə-bəbi?"	
	INTROG	maybe	SUBJ-to.play.hoop.game	
	(C) "Oh, sh	e could be playing the hoop game."		

as a result \leftarrow (test phrase)

EVENT B

(d) ?ux̆^w go 'She went there.'

as a result \leftarrow (test phrase)

EVENT C

(f) $x^{w}i?$

NEG 'Nope.' (i.e. the child is not there)

as a result \leftarrow (test phrase)

ITERATION3

(g) **EVENT A** (g) "x^wu?ələ k^wəda?=əx^w ?u-hədiw'=əx^w" maybe DEM=əx^w SB-be.inside.house=əx^w (C) "[I] guess maybe she's inside."

as a result \leftarrow (test phrase)

EVENT B

(h) ?uxxw
 go
 'So, she went there.'

as a result \leftarrow (test phrase)

EVENT C

- (4) x^wi? NEG 'Nope.' (i.e. she is not there)
- (j) x^wi? lə-?a tsi suq'wa?-s NEG PROG-be.located DET younger.sibling-3.POS 'Her little cousin cannot be found.'

as a result \leftarrow (test phrase)

ITERATION₄

EVENT A

(k) "?u g^wə-?a k^wədi ləhal" EMPHAT SUBJ-be.located DEM to.bonegame (C) "Oh, she could be there playing bone game."

as a result \leftarrow (test phrase)

EVENT B

(1) ?ux̆^w go 'She went there.'

as a result \leftarrow (test phrase)

EVENT C

(m) x^wi? NEG 'Nope.' (i.e. she is not there)

as a result \leftarrow (test phrase)

(n) x^wi? g^wə-?a NEG SUBJ-be.located 'She wasn't there.'

as a result \leftarrow (test phrase)

ITERATION5

EVENT A

(o) "?uxx dx -?al tiił ?u-bitalə"
 go PERV-LOC DET SB-play.disk.game
 (C) "She went to the disk game."

as a result \leftarrow (test phrase)

EVENT C

(p) x^wi? k^wi 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. *cicix*^w ∂d 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 cicix wad confesses her deeds at the end of the cyclic

construction. If we apply the 'as a result' test phrase after each event A, 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 $=\partial x^w$. 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	
=əx ^w	94
Macro subparts without = <i>ax^w</i>	-57
Cyclic events without - <i>əx^w</i>	-22
Adjusted precondition information	
without <i>=əx^w</i>	15

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 $= \Im x^w$.

	Adjusted Precondition	
	information	
with = ∂x^w	198	
without $= \partial x^w$	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 $=ax^w$. 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 $=ax^w$ is expected.

(241)	Lines 2 (a)	-3 from Snyder (1968b, pp. 124–125) ?abs-čəg ^w əš tiił ?ədwa ?ə tiił pastəd. to.have-wife DET Edward OBL DET Caucasian (M) 'Edward has a Caucasian wife.'			
	(b)	dił-ił tsiił pastəd čəg ^w əš ?ə ?ədwa . DIECT-DERV DET Caucasian wife OBL Edward (Am) 'That is the Caucasian wife of Edward.'			
	(c)	Paxw-la?b-txw-abčadtiiłPadwadxw-PalPRCLVTY-see-CS -M1SGDETEdwardPERV-LOC(Am) 'I want to see Edward about'PERV-LOCPERV-LOC			
		tiił tu-s-?atəbəd ?ə tiił bəd-bədə?-s . DET PST-NMZR-die OBL DET DISTR-one's.child-3.POS 'the death of his children.'			
	(d)	ti ?ədwa g ^w ələ 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' ^w uy-s . from far NMZR-mother-3.POS 'from his mother's (side).'			
	(e)	bad ?ə tə ?ədwa g ^w ələ tul' ?al si?ał . father OBL DET Edward CONJ from LOC Seattle (Am) 'The father of Edward, he is from (Chief) Seattle.'			
	(f)	g ^w ələ ?ax ^w -cut-əb-bi-t-əb čəł 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' ?al sbəlatx ^w .			

2PL from LOC NAME 'us who are from sbəlatx^w.'

In contrast to unmarked declaratives, conversational declaratives that occur with $=ax^w$ 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 $=ax^w$. 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. $=ax^w$ 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-ləhal tiił BC PST-play.bonegame DET British.Columbia dx^wliləp-abš. yəx^w tiił Tulalip-people.of CONJ DET (Am) 'British Columbia Indians and Tulalips¹⁶ had played bone game.' g^wələ ?u-c'əl-alik^w BC (b) ti CONJ SB-win-CONT DET British.Columbia (Am) 'And British Columbia Indians won.' ?u-c'əl-t-əb dx^w-lil-əp-abš. (c) ti SB-win-CTL-M DET PERV-far-bottom-people.of (Am) 'They beat the Tulalips.' day'-ay' ?u-la?b-ə-d-əxw (d) tiił valičid tiił Name DET SB-see-LV-CTL-**ə**x^w only~<REDUP> DET (Am) 'Only valičid saw'

¹⁶ People from the Tulalip Reservation in Washington.

tiił bək'^w stab DET all what 'everything.'

The absence of $=ax^w$ 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 $=ax^w$ 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 $=ax^w$ 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.

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 $=ax^w$. If the initial response by speaker B is not satisfactory to speaker A, a follow up inquiry is marked with $=ax^w$. 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 $=\partial x^w$ (243c).

(243) Lines 8-11 from Snyder (1968b, pp. 124–125)

(a)	FUT-come	čəx ^w ?u 2.SG INTEF coming to the s		
(b)	x ^w i? k ^w i NEG DET	0	DS-NMZR-come	x ^w uyub-al?tx ^w sell-house
(c)	(Am) 'I am no pəd-tab=ə x w	NMZR-day.lig ot coming to the čəł	gwə-?əλ=əxw	x ^w uyub-al?tx ^w . sell-house
	time.of what= ə x ^w make SUBJ-come= ə x ^w sell-house (M) ' <u>When</u> do you want to come to the store?'			

(d) dadatu $\check{c} \partial i g^w \partial -? \partial \check{\lambda} = \partial x^w x^w uyub-al?tx^w .$ tomorrow 1.PL SUBJ-come= ∂x^w sell-house (Am) 'Tomorrow, we can <u>come</u> 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 $=ax^w$ 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 $=ax^{w}$. 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:

(a) g^wə-?ušəb-bi-t-əb čəx^w dx^w-?al k^wi xwuyub-al?txw DET sell-house SUBJ-pity-REL-CTL-M 2.SG PERV-LOC S9 ti x̃^wədi? . 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")

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 $=ax^w$ 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 $=ax^w$, 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."

6.3.3.3. $= \partial x^w$ and imperatives

Continuing with our suggestion that the function of $=ax^w$ 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^wi?-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^wəlapu=əx^w k^wi ?u-ta-tab-əb . 2PL=əx^w DET SB-DISTR-what-M (Am) '<u>You folks</u> 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 $=ax^w$ in section 6.2 by briefly reviewing previous analyses. These posited that $=ax^w$ 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 $= ax^w$ is a polysemous discourse marker. In (traditional) narratives, our hypothesis is that $= ax^w$ 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 $=ax^w$ 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, $=\partial x^w$ 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 $=ax^w$ in dialog. Therefore, my position can only be presented as a tentative hypothesis. Nevertheless, the hypothesis is that in conversation, utterances marked with $=ax^w$ 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 $=ax^w$ are statements with information that is contrary to what the speaker thinks the hearer believes or knows. Interrogatives occur with $=ax^w$ when speaker B desires more information than what was provided in a preceding statement by a speaker A. Speaker B arguably uses $=ax^w$ because they think that speaker A believes they had provided enough information, but the request for more information contradicts this presupposition. Imperatives occur with $=ax^w$ 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.

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.

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 V-VI-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 2u- 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 2u-. 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 2u- does not fall neatly within any of these categories. However, when 2u- is analyzed as a space-builder the results were promising. 2u- is not obligatory for marking all spaces. Rather, 2u- 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 $=ax^{w}$. The fact that $=ax^{w}$ was not required to mark all situations that change, and that $=ax^{w}$ 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.

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 $l \partial$ that attaches to a following word. I use Snyder's (1968b) approach and analyze this as a separate conjunction $g^{w} \partial l \partial$. This conjunction is different than the conjunction $g^{w} \partial l$, 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: $g^{w} \partial l huy$ 'and then' versus *huy* $g^{w} \partial l$ 'then and'. Previous analysis has not resolved the function of these two constructions. Like $g^{w} \partial l \partial d$, 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.

Symbol/ Abbreviation	Gloss	Symbol/ Abbreviation	Gloss
*	Proto-Salish	CLM	Klallam
**			
**	ungrammatical	CONJ	conjunction
?	unknown	CONN	connector
_	unattested	COS	change of situation
$X \rightarrow Y$	X acting on Y	CS	Central Salish
		LANGUAGES	languages
=	clitic	CS	causative
~<>,<>~	reduplication	CTL	control transitive
<>	infix	DEM	demonstrative
()	silent phoneme	DET	determiner
1PL	1 st person plural	DIM	diminutive
1SG	1 st person singular	DR	dur
2PL	2 nd person plural	DT	de-transitive
2SG	2 nd person singular	EMPHAT	emphatic
3PL	3 rd person plural	EPTH	epenthetic
3PRS	3 rd person	FUT	future
3SG	3 rd person singular	GEN	genitive
3A	3 rd person agent	HUR	Halkomelem
3P	3 rd person patient	IMPF	imperfective
A	agent or experiencer of a 2 participant situation	INCH	inchoative
AGG.MOD	aggravated mode	INTROG	interrogative
AUX	auxiliary	LC	limited control transitive
BEN	benefactive	LOC	locative

APPENDIX A: ABBREVIATIONS AND SYMBOLS

Symbol/ Abbreviation	Gloss	Symbol/ Abbreviation	Gloss
LUT	Lushootseed	S	single core argument of a one participant situation (actor or
			under goer)
LV	linking vowel	SAP	Speech Act Participant
M	middle	SB	space builder
MEL	main event line	SG	singular
NEG	negative	SL	Southern Lushootseed
NL	Northern Lushootseed	SM	subject marker
NMZR	nominalizer	SQU	Squamish
OBJ	object	STAT	stative
OBL	oblique	SUBJ	subjunctive
ОМ	object marker	V	verb
Р	patient or stimulus of a 2 participant situation	VI	valence-increaser
PERV	pervasive		
PL	plural		
PI	precondition information		
RL	realis		
REFLX	reflexive		
POS	possessive		
PRO	pronoun		
PST	past		

ABBREVIATIONS AND SYMBOLS (continued)

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

(1) $2 = \frac{1}{2} + \frac{1}{2$

<tiił> kwagwičəd gwəl ?əs-łałli(l) tiił STAT-live <DET> DET elk CONJ hiq'w-ab-bi-d-əxw tsiił s-čətx^wəd g^wəl fall.for-DERV-REL-CTL-PI DET NMZR-black.bear CONJ kwəd-ad-əxw take-DERV-PI 'There lived an elk that got stuck on Bear and he took her (as a companion).'

(2) łałliləx^w ?ə tsi sšətx^wəd čəg^wəšs.

łałlil-əxw?ətsis-čətxwədčəgwəš-slive-PIOBLDETNMZR-black.bearwife-3.POS'He lived with Bear as his wife.'

(3) Åułəxub tiił kwagwičəd Åułəxub ?ułəxub gwələ ?ibəsəxw txwəl tił č'it ?ə tił spa?łxad

λ̂u-łəxub kwagwičəd Âu-łəxub tiił HAB-hunt.in.forest/mtns DET HAB-hunt.in.forest/mtns elk ?u-łəxub č'it g^wələ ?ibəš-əx^w dx^w-?al tił **PERV-LOC** DET close SB-hunt.in.forest/mtns CONJ walk-PI S9 tił s-pa?łxad OBL DET NMZR-swamp 'Elk hunted and hunted for big game. He was hunting when he walked up close to a swamp.'

(4) $2u \cdots 2 \hat{\lambda} a \check{x}^w \hat{v} x^w tiil q'ilt.$

?u-…?əs-Åax̆w-əxʷ tiił q'ilt EMPHAT-EMPHAT STAT-grow-PI DET skunk.cabbage 'Oh! The skunk cabbage was growing!'

(5) $\operatorname{cuud} ax^{w} \operatorname{tsiil} \check{c} ag^{w} a\check{s}, "2u \cdots u 2u\check{x}^{w} ax^{w} \check{c} ax^{w}, \check{c} ax^{w} u 2u a\check{s} u 2u \check{s} \check{s} i \check{s} i$

cu-u-d-əx ^w	tsiił	čəg ^w əš	?u	łu-?ux̆ ^w -əx ^w
tell-LV-CTL-PI	DET	wife	EMPHAT-EMPHAT	FUT-go-PI

čəx^w čəx^w łu-?uləž łu-łič'-ib ?ə _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) žaŽadəx^w.

xaλ-a-d-əx^w cut.off-LV-CTL-PI 'Cut them off."

(7) $2u\dot{x}^{w}tx^{w}ax^{w}tsiil\dot{c}ag^{w}a\dot{s}$? ati lup.

?ux^w-tx^w-əx^w tsiiłčəg^wəš ?ə ti łup go-CS-PI DET wife OBL DET early.morning 'He took his wife early in the morning.'

(8) ləcuud ti dišə?, "łu?uləxəd čəx^w ti čəx^wə t'uk'^wtx^w čəłə q'əlsəd čəłə ?əłəd.

lə-cu-u-d dišə? łu-?uləx̆-ə-d ti PROG-tell-LV-CTL DET FUT-gather-LV-CTL this.one t'uk'^w-tx^w čəxw ti čəx^w-ə čəł-ə 2SG DET 2SG-CONJ go.home-CS **1PL-CONJ** čəł-ə ?əł-əd q'əls-ə-d 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) ha?ł ti.

ha?ł ti

good DET "It's good."

(10) ?uləxəx^w tsiił scətx^wəd łic'ibəx^w.

Puləx-əxwtsiiłs-čətxwədłič'-ib-əxwgather-PIDETNMZR-black.bearcut-DERV-PI'Bear gathered it by cutting off the tops.'

(11) ?uləxəx^w ?uləxəx^w ?uləxəx^w g^wələ pu····k^wab g^wələ g^wədiləx^w.

?uləx-əx^w ?uləx-əx^w ?uləx-əx^w g^wələ -···-puk^wab g^wələ g^wədil-əx^w 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.'

(12) cutəx^w, "łut'uk'^w g^wəłəq'^wu(?)ədəx^w."

cut-əxwhu-t'uk'wgwə-lə-q'wu?-ə-d-əxwsay-PIFUT-go.homeSUBJ-REP-together-LV-CTL-2SG.S'She said, "What you are able to put together will go home."

(13) $q'^w u(?) = d \Rightarrow x^w g^w \Rightarrow l \Rightarrow huy.$

q'wu?-ə-d-əxwgwələhuytogether-LV-CTL-PICONJdo'She put it together and (then) she did this.'

(14) cutəbidəx^w, "?əsxid šə g^w(ə)səshuys."

cut-ə-bi-d-əx^w ?əs-ǎid šə say-EPTH-REL-CTL-PI STAT-how DET

g^wə-s-?əs-huy-s SUBJ-NMZR-STAT-COP-3.POS 'She wondered, "What is this like?"

(15) huy c'əbiq'idəx^w g^wəl la?btx^wəx^w.

huy	c'əbiq'-i-d-əx ^w	gʷəl	la?b-tx ^w -əx ^w
CONJ	scratch-LV-CTL-PI	CONJ	see-CS-PI
'Then	she scratched it to see.'		

(16) $\check{x}^{w}u\cdots l'$?əsč'uč'(u)ła?.

x̄wul'-···-?əs-č'u-č'uła?just-EMPHAT-STAT-DIM-leaf'It was just small leaves.'

(17) biźidəx^w g^wələ biźidəx^w g^wələ puk^wab.

biλ-i-d-əx^w g^wələ biλ-i-d-əx^w g^wələ puk^wab smash-LV-CTL-PI CONJ smash-LV-CTL-PICONJ pile 'So, she smashed and smashed them into a pile.'

(18) łəčiləx^w tił k^waag^wičəd dəx^włəžub g^wəl, "?u… x^wi(?) (?)u s(?)al ti."

(19) $k^{w}a$? ?uba k^{w} ł.

k^wa? ?u-bak^wł SUBJ SB-hurt "She must've gotten hurt."

(20) ?ux̆wəx^w txwəl ti təlawiləx^w čad sułəg^wł tsiił čəg^wəš.

?ux̆w-əxwdxw-?altitəlawil-əxwčadgo-PIPERV-LOC3PRSrun-PIwhere

s-?u-ləg^w-l tsiil čəg^wəš NMZR-SB-leave-INFLCT DET wife 'He went there, running to where the wife was left.'

(21) lilu $2x^w$ g^wələ luud.

lil-u?xwgwələlu-u-dfar-stillCONJ hear-LV-CTL'He was still far away when he heard her.'

(22) ?ut'ilib.

?u-t'ilib SB-sing 'She was singing.'

(23) "stab(a)ł ka duya duya duya kwi s?aład ka duya duya duya ?a ša kwagwičad ka duya duya duya."

s-tab-ał kə duyə duyə NMZR-what-CLASS.MEM song.vocals

k ^w i	s-?əł-əd	kə duyə duyə duyə	?ə	šə	kwagwičəd
DET	NMZR-eat-DERV	song.vocals	OBL	DET	elk

kə duyə duyə song.vocals "What kind of duyə duyə duyə food is this kə duyə duyə duyə of Elk kə duyə duyə duyə?"

(24) $k^{w}(i) \operatorname{stab}(a)$ ł kə duyə duyə duyə kwi s?əłəd ?ə šə kwagwičəd kə duyə duyə.

kwis-tab-ałkə duyə duyə duyəkwiDETNMZR-what-CLASS.MEMsong.vocalsDET

s-?əl-əd ?ə šə k^wag^wičəd kə duyə duyə duyə NMZR-eat-DERV OBL DET elk song.vocals "What kind of duyə duyə duyə food is this of elk kə duyə duyə duyə?"

(25) hayə!"

hayə!" INTERJ 'hayə! (interjection)'

(26) $ma\cdots t$ 'ilib tsiił.

ma-···-t'ilib tsiił ADD-EMPHAT-sing DET 'Again! She sang.' (27) tiləx^w sl(\Rightarrow ?) \Rightarrow ^{λ}? \Rightarrow tił k^waag^wič g^w \Rightarrow l \Rightarrow cut(t) \Rightarrow b ? \Rightarrow ti, "?a^{...} tsi q \Rightarrow l: \Rightarrow b.

tiləx^w s-lə-?ə^λ Зэ kwaagwič gwələ cut-t-əb tił finally NMZR-PROG-come OBL DET __CONJ say-CTL-M elk S9 ti ?a-… tsi qəl-əb OBL DET EMPHAT-EMPHAT DET bad-M 'Finally Elk came and he said to her, "Ah! You bad woman!"

(28) " \check{x}^w ul' $\vartheta x^w < \vartheta u \vartheta \vartheta u - \vartheta b(\vartheta) u \check{x} i \check{x} \vartheta d$."

x^wul'-əx^w <?usəbu> bə-?u-xixəd just-PI <FALSE> ADD-SB-do.AGG.MOD "Just doing something (wrong) again!"

(29) habu

habu INTERJ "habu."

(30) g^wəlaldəx^w tsiił čəg^wəšs.

g^wəlal-d-əx^w tsiił čəg^wəš-s injure-CTL-PI DET wife-3.POS 'He assaulted his wife.'

(31) $t'(a)q'apadax^w$.

təq'-ap-ə-d-əx^w slap-bottom-LV-CTL-PI 'He slapped her on her rump.'

(32) $l(\vartheta)\check{x}iil\check{c}$ tsi sšətx^wəd $l\vartheta(?)u\check{x}^w \vartheta x^w < l\vartheta s - > l\vartheta\check{s}x^wt'\vartheta q'ap$.

łəx-ilč	tsi	s-čətx ^w əd	lə-?ux̆ ^w -əx ^w	<ləs></ləs>
stiff-knee	DET	NMZR-black.bear	PROG-go-PI	<false></false>

lə-šx^w-təq'-ap PROG-PERV-slap-bottom 'Bear stood up, going with a slapped rump.' (33) tib tutx^wpu:sap.

tibtu-txw-pus-apphysical.effortPST-PERV-throw-bottom'She had a rump that had been hit hard.'

(34) ?u?ibəš t'uk'^w.

?u-?ibəš t'uk'^w SB-walk go.home 'She walked home.'

(35) "ndił(ə)x^w (?)udaay' ł(u)ads?u?əłəd sušiabacəs ?ə tił ?uduk^wtx^w čəx^w."

dił-əx^w ?u-day' łu-ad-s-?u-?əł-əd DEICT-PI SB-only FUT-2SG.POS-NMZR-SB-eat-DERV

s-?u-ši-abac-əs 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 k^waag^wičəd.

t'uk'^w tiił k^wag^wičəd go.home DET elk 'Elk went home.'

(37) Now, that's the end.

Blue Jay and His Grandmother

Told by Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

(1) $2 = \frac{1}{2} + \frac{1}{2$

?əs-łałli(l)tiiłkaykayyəxwtsikayə?-sSTAT-liveDETSteller.blue.jayCONJDETgrandmother-3.POSThere lived Blue Jay and his grandmother.

(2) $2i\cdots$ stəb hilgwə? yəxw tsiił kayə?s.

?istə?-···-bhilgwə?yəxwtsiilkayə?-shappen-EMPHAT-M3PLCONJDETgrandmother-3.POSThis is about what happened to him and his grandmother.

(3) tu?ibəšəx^w tiił tuqadadidəx^w tsiił kayə?s ?ə ti sx^wiyəqs.

tu-?ibəš-əx^w tiił tu-qada-did-əx^w tsiił kayə?-s PST-walk-PI DET PST-steal-CTL-PI DET grandmother-3.POS

2ə ti s-x^wiyəq-s
OBL DET NMZR-abdomen.fat-3.POS
He, who had stolen some abdomen animal fat from his grandmother, had been walking.

(4) g^wələ ?ibəšəx^w.

g^wələ ?ibəš-əx^w CONJ walk-PI And he walked.

(5) $2i\cdots basax^w g^{wal} acilax^w tx^{wal} tiil 2ula2b^2tx^wax^w tiil 2ut'iq'wi(l).$

?ibəš-···-əx^wg^wəlłəčil-əx^wdx^w-?altiiłwalk-EMPHAT-PICONJ arrive-PIPERV-LOCDET

?u-la?b-tx*-əx*tiił?u-t'iq'*-ilSB-see-CS-PIDETSB-smoke-INCHHe walked a long, long ways until he came to a place where he could see smoke.

(6) habu.

habu INTERJ Habu.

(7) $\operatorname{Put'iq'wi}(1)$ tudi?.

?u-t'iq'w-iltudi?SB-smoke-INCHover.thereSomething was smoking over there.

(8) $2u\cdots \check{x}^w$.

?ux̆^w-… go-EMPHAT He went!

(9) ?ucutəb, "hədiw'."

?u-cut-əbhədiw'SB-tell-Minside.houseHe was told, "Come inside."

(10) "hədiw'əx"."

hədiw'-əx^w inside.house-PI "Come inside."

(11) Pasg^{w} adilax^w Pabs^{2} ibac tsiił luluź Pa tsiił ha Pab^{2} sładay?.

?əs-gwədil-əxw?abs-?ibactsiiłlu-luÅ?ətsiiłSTAT-sit-PIhave-grand.childDETDERV-elderOBLDET

ha?ł s-ładay? good NMZR-woman An old woman was sitting there who had a granddaughter who was a beautiful woman.

(12) ?u.

?u INTERJ Oh!

(13) łəčiləx^w g^wəl cuudəx^w.

ləčil-əx^w g^wəl cu-u-d-əx^w arrive-PI CONJ tell-LV-CTL-PI He arrived and told them.

(14) cuudəx^w, "šayidəx^w tiił x̃^wəsədəč."

(15) "day' gwədsxwəbšid sə sqwəqwəbay? ?ə ti sxwəs."

day' g^wə-d-s-x^wəb-ši-d sə only SUBJ-1SG.POS-NMZR-throw.down-DAT-CTL DET

s-q^wə-q^wəbay? ?ə ti s-x̆^wəs NMZR-DIM-dog OBL DET NMZR-fat "I only throw the fat down for the puppies."

(16) həbu.

həbu INTERJ həbu.

17.(1) cutəbəx^w ?ə tsiił lulu $\dot{\lambda}$, "?u.

cut-t-əb-əx^w ?ə tsiił lu-lu ?u say-CTL-M-PI OBL DET DERV-elder INTERJ

17.(2) x^wi? g^w(ə)adsx^wəbšid."

x^wi? g^wə-ad-s-x^wəb-ši-d NEG SUBJ-2SG.POS-NMZR-throw.down-DAT-CTL The elderly told them, "Oh! Don't throw it down for them."

(18) ?əλšic."

?əλ̂-ši-t-s come-DAT-CTL-1SG "Bring it here to me."

(19) $\operatorname{Pabšid} ax^w tsiił lulu \lambda$.

?ab-ši-d-əxwtsiiłlu-luÅgive-DAT-CTL-PIDETDERV-elderThey gave it to the elder.

(20) cuudəx^w tsiił lulu $\dot{\lambda}$, "?u··· cayck'^w čəd s?ubədi?."

cu-u-d-əx^w tsiił lu-luź ?u-… cayck'^w tell-LV-CTL-PI DET DERV-elder INTERJ-EMPHAT very čəd s-?ubədi? 1SG NMZR-big.game.hunter 'He told the elder, "Oh! I am a great hunter."

(21) "xwu…lul' sk'wasəb tiił dawil lił ti sxwəs yəxw ti səbałc'i?."

 $\check{x}^{w}ul'-\cdots-ul'$ s-k'wasəb daw-il tiił lił just-EMPHAT-DERV NMZR-hide DET just.now-INCH by.what.means s-ž^wəs yəx^w ti 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.

(23) lił čəd žugwəlald tə skwagwič(əd), tə sqigwəc, tə bək'w stab."

λu-g^wəlal-d lił čəd s-kwagwičəd tə tə HAB-kill-CTL 1SG by.what.means DET NMZR-elk DET s-qig^wəc bək'^w s-tab tə DET NMZR-deer all NMZR-thing "They are from me killing elk, deer and everything."

cutəbəx^w ?ə tsiił lulux tsiił ?ibac, "Xub čəx^w łu?uləxəcut tx^wəl ti č'ač'aš (24) dx^wsx^wi?x^wi? čəł łu?əłəd ?ə k^w(i) ha?ł, ?ux^wi?x^wi?əł." **?**ə lu-luλ λub cut-t-əb-əx^w tsiił tsiił ?ibac DET DERV-elder DET tell-CTL-M-PI OBL grand.child fine dx^w-?al čəxw łu-?uləx-ə-cut č'ač'aš ti PERV-LOC DET 2SG FUT-gather-LV-CTL.REFLX child dx^w-s-x^wi?x^wi? čəł łu-?əł-əd S9 kwi ha?ł PERV-NMZR-forage 1PL FUT-eat-DERV OBL DET good ?u-x^wi?x^wi?-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." (25)ləxiləx^w g^wələ t'uk'^wəx^w ti skaykay. ləx-il-əxw g^wələ t'uk'^w-əx^w ti s-kaykay light-INCH-PI CONJ go.home-PI DET NMZR-Steller.blue.jay The next day, Blue Jay went home. (26)gwahəxw tsi sładay?. gwa-h-əxw s-ładay? tsi accompany-LV-PI DET NMZR-woman The woman went with him. (27)?abšitəbəxw tsiił č'ač'aš ?ə tsiił kayə?s ?ə tiił t'(ə)q'walšəd yəxw tiił ?usəxwədəgwəš tiił bayac ?ug^wiid ?ə(s)šab. ?ab-ši-t-əb-əxw č'ač'aš **?**ə kayə?-s tsiił tsiił give-DAT-CTL-M-PI DET child OBL DET grandmother-3.POS S9 t'əq'^w-al-šəd tiił **V**əX^w tiił OBL DET break-LOC-foot CONJ DET ?u-səx^w-ə-dəg^w-əš tiił bayac ?u-g^wi-i-d SB-by.means.of-EPTH-inside-CTL DET SB-request-LV-CTL meat ?əs-šab STAT-dry Her grandmother gave the girl a tumpline and something to package any requested, dry meat.

(28) həbu.

həbu INTERJ hebu.

(29) $2u\cdots \check{x}^w \exists x^w g^w i\cdots$.

?ux̆w-···-əxwgwi···go-EMPHAT-PIINTERJThey went a long, long ways.

(30) č'iti(l) tx^wəl ti ?al?al ?ə ti skaykay.

č'it-il dx^w-?al ti ?al?al ?ə 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, təlawiləx^w ti skaykay.

huy təlawil-əx^w ti s-kaykay CONJ run-PI DET NMZR-Steller.blue.jay Then Blue Jay ran.

(32) təlawil gwələ hədiw' gwələ λ(ə)pagwil ?al ti łał(a)gwids gwələ xayəm gwələ xayəm gwəl xayəm.

təlawil g^wələ hədiw' g^wələ λəp-ag^wil ?al ti run CONJ inside.house CONJ underneath-put.self.in.action LOC DET

ła-łagwid-sgwələ xayəm gwələ xayəm gwəl xayəmDIM-sleeping.mat-3.POSCONJlaughCONJLaughCONJLaughLaughCONJLaughHe ran and went into the house and got under his little sleeping mat and laughedand laughed and laughed.

(33) cutəb ?ə tsiił kayə?s, "?uxidəx^w čəx^w."

cut-t-əb?ətsiiłkayə?-s?u-xid-əx^wčəx^wsay-CTL-MOBLDETgrandmother-3.POSSB-how-PI2SGHis grandmother said to him, "What's wrong with you?"

(34) $\check{x}a\cdots y$ əb skaykay.

xayəb-···s-kaykaylaugh-EMPHATNMZR-Steller.blue.jayBlue Jay laughed hard.

(35) hay, łəčiləx^w tsiił čəg^wəšis.

hayləčil-əx^w tsiił čəg^wəš-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) łx̃ilč šalbix^w.

łx̃ilč šalbix^w stand outside 'She was standing outside.'

(37) cutəbəx^w ?ə tsiił luluź, "ləxid g^w(ə)adslə?əź."

cut-t-əb-əx^w ?ə tsiił lu-lu lə-xid say-CTL-M-PI OBL DET DERV-elder PROG-why

g^wə-ad-s-lə-?əλ SUBJ-2SG.POS-NMZR-PROG-come The old lady said to her, "Why are you coming here?"

(38) "ləǎid."

lə-xid PROG-why "Why?"

(39) "hiwi(l) t'uk'^w."

hiwil t'uk'^w go.ahead go.home "Go on home."

(40) "łuyubi(l) čəx^w."

łu-yub-ilčəxwFUT-starve-INCH2SG"You are going to starve."

(41) "?uq'albid čəx^w ?ə tə stab qələb sbədč."

?u-q'al-bi-d	čəx ^w	S9	tə	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."

(42) " $x^{w}i$? $k^{w}i$ stab sə $x^{w}(h)a$?!."

x^wi? k^wi stab səx^w-ha?ł NEG DET thing by.means.of-good "There is not a thing that makes him good."

(43) "dił səshuys tiił."

dias-?əs-huy-stiiaDEICTNMZR-STAT-COP-3.POS3PRS"That is how he is.""

(44) "xwul' ?uxayəb ?əsk'ik'(ə)q."

x^wul' ?u-xayəb ?əs-k'i-k'əq
just SB-laugh STAT-DIM-lie.on.back
"He just laughs as he lies around on his back.

(45) "x^wi? k^wi s?užižəds."

x^wi? k^wi s-?u-žižəd-s NEG DET NMZR-SB-do.AGG.MOD-3.POS "He doesn't do a thing."

(46) həbu.

həbu INTERJ 'həbu.'

(47) x^{wi} ? sta····b Åusuk^wax^wədubs.

x^wi? s-tab-··· Âu-s-?u-k^wax^w-ə-du-b-s NEG NMZR-thing-EMPHAT HAB-NMZR-SB-help-EPTH--LC-M-3.POS "There is not a thing that helps him." (48) ?uqadaditəb ?ə šə sduk^w sx^wiyəqs g^wələ ?ibəšəx^w g^wəl təł ?ayucut tx^wəl ?a čad."

s-duk^w ?u-qada-di-t-əb S9 šә SB-steal-INFLECT-CTL-M OBL DET NMZR-bad g^wələ ?ibəš-əx^w g^wəl təł s-ž^wiyəq-s NMZR-abdomen.fat-3.POS CONJ walk-PI CONJ true dx^w-?al čad ?ay-u-cut **?**a ??-LV-CTL.REFLX PERV-LOC LOC where "He stole some sxwiyoqs and walked way off into the distance by himself somewhere."

(49) $t'u \cdots k'^w \Rightarrow x^w tsi č'ač'aš g^w \Rightarrow b pusud tsi kaya?s ?> tiił tust'əq'walšədtubs.$

t'uk'^w-···-əx^w tsi č'ač'aš g^wələ pus-u-d tsi go.home-EMPHAT-PI DET child CONJ throw-LV-CTL DET kayə?-s ?ə 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?aydx^w k^wi s?ubədi? diłəx^w səx^w(h)a?ł huy səx^wu?əłəd."

łu-?ay-dxwkwis-?ubədi?dił-əxwsəxw-ha?łFUT-find-LCDETNMZR-big.game.hunterDEICT-PIby.means.of-good

huy səx^w-?u-?ə¹-əd 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) ?al ti."

kay'kay	əw'ə	šə	?al	ti
Steller.blue.jay	EXCL	DET	LOC	DET
"That one, indeed,	is a big	talker v	who is th	nere."

(52) "?əsk'əqəx" ?uxayəb ?al tiił ?al?als hilg"(ə?) (?)iłmimu?an tul' ti sg"a?čəł."

?əs-k'əq-əxw?u-xayəb?altiil?al?al-shilgwə?STAT-lie.on.back-PISB-laughLOCDEThouse-3.POS3PL

?ił-mimu?antul'tis-gwa?-čəłPART-smallfromDETNMZR-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, huy $\Rightarrow x^w$ ta?.

hay huy-əx^w ta? CONJ finish-PI DEICT 'Now, that's the end.'

(55) That's the end.

Mink and the Questing Boy

Told by Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

(1)?əsłałli(l) tił c'bəlqid yəx^w tsił kayə?s g^wəl čəłəx^w (y)iidaad č'it ?ə tił stut(u)lək^w. ?əs-łałli(1) tił c'əbəlqid yəx^w tsił kayə?-s gwəl STAT-live DET mink CONJ DET grandmother-3.POS CONJ Sə čəł-əx^w viidaad č'it tił s-tu-tulək^w OBL DET NMZR-DIM-river make-PI fish.trap near There lived Mink and his grandmother, and he made a fish trap by the creek. cqa…qid ?udagwaał ?ə tiił k'wəłps ?ə tiił bək'w stab. (2)cqaqid-… ?u-dag^w-aał S9 tiił k'wəłps S9 tiił SB-inside-? always-EMPHAT OBL DET trout OBL DET bək'^w s-tab all NMZR-thing There was always trout of all kinds inside of it. (3) ?udək^w tiił łu?ələdəx^w huy g^wəl ?uk'^wəd^zədupəx^w tiil bədə? ?ə ti $\dot{s}(x^w)x^way^2x^way^2m$. ?u-dək^w łu-?əł-əd-əx^w tiił gwəl ?u-k'^wəd^z-ədup-əx^w huy SB-inside DET FUT-eat-DERV-PI CONJ CONJ SB-quest-ground-PI tiił bədə? Sə š(x^w)-x^way?x^wayəm. ti 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 $\check{s}(x^w)x^way^2x^way^2m$. ?uk'wədzədupu?xw ?uxxw xwul' tuqada ?ə tiił s?əłəd. (4) ?u-k'^wəd^z-ədup-u?x^w ?už^w ằ[∞]ul' tu-qada s-?əł-əd S9 tiił SB-quest-ground-still go PST-steal OBL DET NMZR-eat-DERV just He was still questing when he'd go, just stealing food. (5) łələ?uẋ̃^w g^wəłəba…k'^wud tiił g^wəłəsqada g^wəłə < bə-...> bət'uk'^w. łə-lə-?ux̆^w g^wə-łə-bək'^w-···-u-d REP-PROG-go SUBJ-REP-take.what.one.finds-EMPHAT-LV-CTL tiił g^wə-łə-s-qada gwə-łə-bə-bə-t'uk'w

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.

(6)	ti…ləx ^w (?)əs?əy?dx ^w s tiił yidad. tiləx ^w ?əs-?əy?-dx ^w -s tiił yidad finally-EMPHAT STAT-find-LC-3.POS DET fish.trap Eventually, he found out about the fish trap!
(7)	?əy?dxwəxw tiił yidad, gwəl huy ?uqada?əxw ?ə tiił. ?əy?-dxw-əxw tiił yidad gwəl huy ?u-qada?-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].
(8)	?uxxwtxwəxw txwəl tiił səxwgwəq'wəlsəd ?uq'wəldəxw łulək'wədəxw. ?uxxw-txw-əxw dxw-?al tiił go-CS-PI PERV-LOC DET
	səxw-gwə-q'əls-ə-d?u-q'wəl-d-əxwby.means.of-SUBJ-cook.on.rocks-LV-CTLSB-cook-CTL-PI
	hu-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 ^{wi} (?)əx ^w sut'it'əbs. x ^w i?-əx ^w s-?u-t'it'əb-s NEG-PI NMZR-SB-bathe-3.POS He wasn't bathing.
(10)	?u··· ?əłədiləb.?u-··· ?əł-əd-il-əbINTERJ-EMPHAT eat-DERV-INCH-MOh! He broke his fast.
(11)	 ?uy šubəx^w. ?uy šub-əx^w CONJ disappear-PI Then he disappeared.
(12)	x ^w i···? łəčis. x ^w i?-··· łəčil-s NEG-EMPHAT arrive-APPL He didn't come for them.
(13)	x ^w i? x ^w i? NEG

No he didn't.

- $x^{wa} \cdots < cut cut cut b > cut b ? tiił c'balqid tsiił kaya?s, "?u kaya?.$ (14)x^wa⋯ <cut cut cut-əb> cut-t-əb S9 tiił c'əbəlqid tsiił EMPHAT <FALSE> say-CTL-M OBL DET mink DET kayə?-s ?u kayə? grandmother-3.POS INTERJ grandmother
- (15)łula?bdxwəxw čəd tiił yidad stab əw'ə tiił ?uqadadid." łu-la?b-dx^w-əx^w čəd tiił yidad stab əw'ə tiił ?u-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."
- (16) "?a… x^wi? g^w(ə)adshuyi(l) g^wəs?istə?."
 ?a-… x^wi? g^wə-ad-s-huy-il
 INTERJ-EMPHAT NEG SUBJ-2SG.POS-NMZR-COP-INCH

Enthusiastically, Mink told his grandmother, "Oh, grandma."

g^wə-s-?istə? SUBJ-NMZR-like "Ahhh! Don't you become like that!"

- (17) tux̃^w λ(u)ascuucg^wəs.
 tux̃^w λ̂u-?əs-cut-c-g^wəs
 just HAB-STAT-say-APP-pair
 They just always talked back and forth about this.
- (18) "?uk'wəd^zədupu?x^w g^wəl huy dił t'uk'^w ?uk^wədalik^w ?ə tiił sčədadx^w."
 ?u-k'^wəd^z-ədup-u?x^w g^wəl huy dił t'uk'^w ?u-k^wəd-alik^w
 SB-quest-ground-still CONJ CONJ DEICT go.home SB-take-CONT

?ə 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."

- (19) "?a… ?əsd²aÅus, kiyə?,
 ?a-… ?əs-d²aÅ-us kiyə?
 INTERJ-EMPHAT STAT-confuse appearance grandmother
 "Ah! He is doing wrong, grandma!"
- (20) hag^wəx^w č(ə)x^w łuyubi(l). hag^w-əx^w čəx^w łu-yub-il ago-PI 2SG FUT-starve-INCH

"You'll be hungry for a long time."

- (21) x^w(i?)ax^w k^w(i) ł(u)adsu?əłəd."
 x^wi?-əx^w k^wi łu-ad-s-?u-?əł-əd
 NEG-PI DET FUT-2SG.POS-NMZR-SB-eat-DERV
 "You won't eat."
- (22) "Åald. Åal-d leavel.alone-CTL "Leave him alone."
- (23) Âald. Âal-d ignore-CTL "Ignore him."
- (24) x^wi? l(ə?)ug^wəlalšibəł ?ə k^wə bədə?.
 x^wi? lə-?u-g^wəlal-ši-b-əł ?ə k^wə 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^wi? l(ə?)ug^wəlaldšibəł."
 x^wi? lə-?u-g^wəlal-d-ši-b-əł
 NEG PROG-SB-kill-CTL-DAT-M-A.INTERST
 "You don't kill him for your own selfish purposes."
- (26) "?a… d^za²us kiyə?.
 ?a… d^za²/₂-us kiyə?
 INTERJ-EMPHAT confuse-appearance grandmother
 "Ah! He's doing wrong, grandma!"
- (27) ?utagwəxwu?xw čəd."
 ?u-tagwəxw-u?xw čəd
 SB-hungry-still 1SG
 "I am still hungry."
- (28.1) ?a···· ?a-··· INTERJ-EMPHAT Ah!
- (28.2) hu… wačbidəx^w.
 hu-… wač-bi-d-əx^w
 INTERJ-EMPHAT watch-REL-CTL-PI
 Oh, he watched for him!

- (29) la?bədəx^w ?uxidtx^wəs.
 la?b-ə-d-əx^w ?u-xid-tx^w-əs
 look-LV-CTL-PI SB-do-CS-3.S
 He looked to see what he was going to do to it.
- (30) ?ug^wədiləx^w c'bəlqid tiił sula?bədəx^w ti…ləx^w su?əλ.
 ?u-g^wədil-əx^w c'əbəlqid tiił s-?u-la?b-ə-d-əx^w
 SB-sit-PI mink DET NMZR-SB-watch-LV-CTL-PI

tiləx^w-··· s-?u-?əλ̂ finally-EMPHAT NMZR-SB-come Mink sat there, watching until finally he came.

- (31) ?əλtxwəxw ta.
 ?əλ-txw-əxw ta
 come-CS-PI 3PRS
 He brought something.
- (32) ?a···λ gwələ gwəci(l) gwələ dəgwəš ?al tiił šxwi?axwads tiił k'wəłps huy gwəl t'uk'wtxw ?uxwtxw.
 ?aλ···· gwələ gwəc-il gwələ dəgw-əš ?al tiił

rəv-	graia	g"ac-n	g.aia	uəgəs	rai	un
come-EMPHAT	CONJ	wade-INCH	CONJ	inside-CTL	LOC	DET

šx^w-?i-?až^wad-s tiił k'^wəłps huy g^wəl t'uk'^w-tx^w PERV-DIM-basket-3.POS DET trout CONJ CONJ go.home-CS

?uẍ́^w-tx^w go-CS He exubera

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.

- (33) ?uq'wəldəxw ?al kwədi? čad səxwha?ł.
 ?u-q'wəl-d-əxw ?al kwədi? 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.
- (34) ?a, xxwul'əxw k'wədzələds!
 ?a xxwul'əxw k'wədzələds
 INTERJ just-PI quest-food-3.POS
 Ah! He was just questing for food!
- (35) ?uləx tiił c'bəlqid ti c'əxəbid.
 ?uləx tiił c'əbəlqid ti c'əxəbid
 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) čəł t'isəd.
 čəł t'isəd
 make arrow
 He made arrows.
- (38) huyud tiił dəg^wic.
 huy-u-d tiił dəg^w-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 wačbidəx^w.
 hnu-… huy wač-bi-d-əx^w
 INTERJ-EMPHAT CONJ watch-REL-CTL-PI
 Oh! Then he watched for him!
- (41) hay, ?əλəx^w six^w. hay ?əλ-əx^w six^w CONJ come-PI usual Then he came, as usual.
- (42) ?əλəx^w six^w.
 ?əλ-əx^w six^w
 come-PI usual
 He came as usual.
- (43) ?a…λ tiił gwəl łəčis.
 ?əλ.... tiił gwəl łəčil-s come-EMPHAT DET CONJ arrive-APPL He exuberantly came and arrived to get it!
- (44) łəči(l) gwələ t'uc'udəxw.
 łəčil gwələ t'uc'-u-d-əxw
 arrive CONJ shoot-LV-CTL-PI
 He arrived and he shot him.

- (45) t'uk'^wtx^wəx^w g^wəl k'^wič'idəx^w.
 t'uk'^w-tx^w-əx^w g^wəl k'^wič'-i-d-əx^w
 go.home-CS-PI CONJ butcher-LV-CTL-PI
 'He took him home and butchered him up.'
- (46) ščulidx^w.
 šč-ali-dx^w
 ?-DERV-LC
 He managed to ____ ('stretch it' ??).
- (47) šu…b ti č'ač'aš.
 šub-… ti č'ač'aš disappear-EMPHAT DET child The boy vanished!
- (48) šubəx^w. šub-əx^w disappear-PI He disappeared.
- (49) x^wi?əx^w k^w(i) łəči(l).
 x^wi?-əx^w k^wi łəčil
 NEG-PI DET arrive
 He did not arrive.
- (50) gwəč'təbəxw gwəl gwəč'təbəxw gwəl gwəč'təbəxw gwəl gwəč'əd. gwəč'-t-əb-əxw gwəl gwəč'-t-əb-əxw gwəl gwəč'-t-əb-əxw search-CTL-M-PI CONJ search-CTL-M-PI CONJ search-CTL-M-PI

g^wəl g^wəč'-ə-d CONJ search-LV-CTL They searched and searched and searched for him.

(51) ?u duli. ?u duli INTERJ ? Oh! .

(52) ?əsščulcib šə c'bəlqid ?ə šə sk'wak'w(a)səb ?al šə š(ə)qalatxw.
?əs-šč-alc-ib šə c'əbəlqid ?ə šə s-k'wa-k'wasəb
STAT-?-MV-DERV DET mink OBL DET NMZR-DIM-hide

Palšəšəq-alatxwLOCDETabove-houseMink_______a small skin into the roof of the house.

- (53) gwədił kwəda?.
 gwə-dił kwəda?
 SUBJ-DEICT DEM
 "That could be him."
- (54) tiił gwadił gwal kwadalikw.
 tiił gwa-dił gwal kwad-alikw
 DET SUBJ-DEICT FM get-CONT
 "That could be him that he got."
- (55) ?ux̃^w ti c'əbəlqid !
 ?ux̃^w ti c'əbəlqid
 go DET mink
 Mink went!
- (56) "?u ?əsxid kwi gwəsəxw(h)aydxwčəł."
 ?u ?əs-xid kwi gwə-səxw-hay-dxw-čəł
 INTERJ STAT-how DET SUBJ-by.means.of-know-LC-1PL.POS
 "Oh! How can we find out about him?"
- (57) "?u… ž^wul' huy čəł ?al?al čəx^wə g^wig^wi čəx^wə g^wiid.
 ?u-… ž^wul' huy čəł ?al?al čəx^w-ə g^wi-g^wi
 INTERJ-EMPHAT just do make house 2SG-CONJ DISTR-invite

čəx^w-ə g^wi-i-d
2SG-CONJ invite-LV-CTL
"Oh! Just build a house, and you have a potlatch and you invite him."

- (58) < tiə gu-ti > tiił gwəl ?əydxw haydxw kw(i) shuys."
 <tiə gu-ti > tiił gwəl ?əy-dxw hay-dxw 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 (?)əs?istə?.
 təł-əx^w ?əs-?istə?
 true-PI STAT-like
 That is truly what they did.
- (60) q'wu?əxw tiił ?aciłtəlbixw.
 q'wu?-əxw tiił ?aciłtəlbixw
 gather-PI DET person
 The people got together.

(61)	qa < ti> tiił c'ac'us , < tiił > tiił ləbəč tiił duu(k ^w)q ^w id < tiił > tiił š(ə)qayəčid. qa <ti> tiił c'ac'us <tiił> tiił lə-bəč tiił many <false> DET bow <false> DET PROG-put DET</false></false></tiił></ti>
	duuk ^w -q ^w id <tiił> tiił šəq-ay-ači?-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.</false></tiił>
(62)	ba…k' ^w stab səx ^w xaÂəčəd. bək' ^w stab səx ^w -xaÂ-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.
(63)	q' ^w u? tiił. q' ^w u? tiił put.together DET They were put together.
(64)	cutəbəx ^w , "g ^w iitəb čəx ^w łu?už ^w əx ^w k ^w (i) adsq' ^w u?q' ^w u?." cut-əb-əx ^w g ^w i-i-t-əb čəx ^w łu-?už ^w -əx ^w k ^w i tell-M-PI invite-LV-CTL-M 2SG FUT-go-PI DET
	ad-s-q' ^w u?-q' ^w u? 2SG.POS-NMZR-DISTR-companion They told him, "You are invited to go with your companions."
(65)	q'wu?təb ?ə ti c'bəlqid ti k'adayu? ti sg ^w ig ^w idəq, <ti> ti sqaac/sk'/qaac/d^z ti t'ilq'či? tiił łup'ulabtəbəx^w tiił swatix^wtəd g^wəl g^wəx^w(i?)aax^w g^wəstəlawiləx^w ?ə ti sučalad tiił c'bəlqid. q'^wu?-t-əb ?ə ti c'əbəlqid ti k'adayu? ti gather-CTL-M OBL DET mink DET rat DET</ti>
	s-g ^w i-g ^w i-d-əq <ti> ti sqaac/sk'/qaac/d^z ti NMZR-DISTR-invite-CTL-DERV <false> DET ? DET</false></ti>
	t'ilq'či? tiił łu-p'ul-ab-t-əb-əx ^w tiił s-watix ^w təd g ^w əl mole DET FUT-trise-DERV-CTL-M-PI DET NMZR-land CONJ
	g ^w ə-x ^w i?-əx ^w g ^w ə-s-təlawil-əx ^w ?ə ti SUBJ-NEG-PI SUBJ-NMZR-run-PI OBL DET
	s-?u-čal-a-d tiił c'əbəlqid NMZR-SB-chase-LV-CTL DET mink Mink gathered the rats who were part of the invitation, 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.

- (66) ?aabəx^w.
 ?a-əb-əx^w
 exist-M-PI
 There they were.
- (67) x̃^wul'əx^w ?udidəb ?ubibəč hilg^wə?.
 x̃^wul'əx^w ?u-di?-di?-əb ?u-bi-bəč hilg^wə?
 just-PI SB-DERV-other.side-M SB-DIM-put 3PL
 They were just over there, kind of falling down.
- (68) x^wi···? ?u···ž^w təlawis c'əbəlqid.
 x^wi?-··· ?už^w-··· təlawil-s c'əbəlqid
 NEG-EMPHAT go-EMPHAT run-APPL mink
 They cannot go run after Mink.
- (69) dił tuspigwads saxwhuy.
 dił tu-s-pigwad-s saxw-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.
- (70) tupigwədəxw ?ə < ti > tiił dxwskiyalqəbsəxw.
 tu-pigwəd-əxw ?ə <ti>tiił dxw-s-kiyalqəb-s-əxw
 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.
- (71) "?ut'uc'əbəxw təč ləla…y šəbad ?ə ?a š(ə) xway?xway?əli.
 ?u-t'uc'-əb-əxw təč ləli?-… šəbad ?ə ?a
 SB-shoot-M-PI because.of foreign-EMPHAT enemy OBL LOC

šə x^way?-x^way?-əli
DET DISTR-hat-place.of
"They shoot, because they are foreign enemies, where the hats are placed."

(72) gwa?utəč'əd ta… šəbad ?ə ?a š(ə) xway?xway?əli.
 gwə-?u-təč'-ə-d ta… šəbad ?ə ?a šə
 SUBJ-SB-point-LV-CTL 3PRS-EMPHAT enemy OBL LOC DET

x^way?-x^way?-oli DISTR-hat-place.of "You can point them there, enemy, where the hats are placed."

(73)	?ut'uc'əbəx ^w təč ləla…y šəbad ?ə ?a š(ə) x ^w ay?x ^w ay?əli." ?u-t'uc'-əb-əx ^w təč ləli? šəbad ?ə ?a šə SB-shoot-M-PI because.of foreign-EMPHAT enemy OBL LOC DET
	x ^w ay?-x ^w ay?-əli DISTR-hat-place.of "They shoot, because they are foreign enemies, where the hats are placed."
(74)	hi luŹi(l). hi luŹ-il yes old-INCH He became much older.
(75)	hi luẢi(l) tə qələb tiił ?ugʷəlgʷəlald šə sqaqagʷəł. hi luẢ-il tə qəl-əb tiił ?u-gʷəl-gʷəlal-d šə yes old-INCH DET bad-M DET SB-DISTR-kill-CTL DET
	s-qaqag ^w əł NMZR-high.class.child The bad thing that was killing off the high class children became much older.
(76)	huy Âalšəx ^w tiił tus?ic'əb ?ə tiił tuč'ač'əš. huy Âal-š-əx ^w tiił tu-s-?ic'əb ?ə 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 ay?sbid. x ^w ay?s-bi-d hat-REL-CTL He made a hat with it.
(78)	xăləčtəb tiił c'bəlqid. xal-əč-t-əb tiił c'əbəlqid cut.off-head-CTL-M DET mink Mink was hit in the head.
(79)	?uẍ́ ^w sax ^w əb. ?uẍ̃ ^w sax ^w -əb go run.hard-M He went dashing off.
(80)	x ^w i? k ^w (i) sk ^w ədubs. x ^w i? k ^w i s-k ^w əd-du-b-s NEG DET NMZR-catch-LC-M-3.POS

He could not be caught.

(81)	 ?ušubutəbəx^w tiił swaq'waq'. ?u-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)	 ?u sa?saxwəb txwəl qwu?. ?u sa?-saxw-əb dxw-?al qwu? INTERJ DIM-run.hard-M PERV-LOC water Oh. They hopped to the water.
(83)	x ^w i? k ^w i dəč'u? č'ax ^w adub. x ^w i? k ^w i dəč'u? č'ax ^w -a-dx ^w -b NEG DET one club-LV-LC-M Not one of them was clubbed.
(84)	bə…k' ^w həli? tiił ?al?alš ?ə ti c'əbəlqid. bək' ^w həli? tiił ?al-?alš ?ə 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 ləg ^w iltx ^w . hay ləg ^w -il-tx ^w CONJ leave-INCH-CS But they were forced to leave.
(86)	tu?i…?istəbəx ^w . tu-?i?istə?-b-əx ^w PST-DISTR-EMPHAT-happen-M-PI That is what had happened to them.
(87)	huy g ^w əl tučəłəx ^w (?)al?al łuhuy ług ^w əlaltəb. huy g ^w əl tu-čəł-əx ^w ?al?al łu-huy łu-g ^w əlal-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.
(88)	čəłəx ^w (?)al?al g ^w əl huyudəx ^w tiił q'əbus. čəł-əx ^w ?al?al g ^w əl 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.
(89)	huyudəx ^w tiił səx ^w uyabuk' ^w tx ^w . huy-u-d-əx ^w tiił səx ^w -?u-yabuk' ^w -tx ^w make-LV-CTL-PI DET by.means.of-SB-fight-CS They made it so that they could fight him.

(90)	padac ti šəg ^w šəg ^w ł la?bədtx ^w əx ^w ?əÂəx ^w tutaytəbš. padac ti šəg ^w -šəg ^w ł la?b-ə-d-tx ^w -əx ^w ?əÂ-əx ^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)	?uk'wil ?əskwədəd tiił.?u-k'wil?əs-kwəd-ə-dSB-peekSTAT-grasp-LV-CTLDETThose that had hold of things were peering out.
(92)	 ?ucutcut, "tul'axad tiił kwədalcəd." ?u-cut-cut tul'-axad 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 g ^w ələ hədiw'. huy g ^w ələ hədiw' CONJ CONJ inside.house And then he came inside.
(94)	sax ^w əb tx ^w əl tiił dəč'u? šəg ^w ł. sax ^w -əb dx ^w -?al tiił dəč'u? šəg ^w ł run.hard-M PERV-LOC DET one path He dashed off to one door.
(95)	ləli?. ləli? different He was different.
(96)	?ayi?łəxw ?uyəcəbtxw kwədi?i.?ayi?ł-əxw?u-yəc-əb-txw kwədi-?ipretend-PISB-tell-M-CS DEM-DERVHis pretentions were informing them that he was some sort of thing.
(97)	g ^w ələ k' ^w il tiił. g ^w ələ k' ^w il tiił CONJ peek DET And they peered at him.

(98) ləli?əx^w tiił bəsx^way?s ?ə ti c'bəlqid. ləli?-əx^w tiił bə-s-xway?s S9 ti c'əbəlqid ADD-NMZR-hat OBL DET different-PI DET mink Mink put on a hat that was different. (99) hiq(a)bustx^w. hiqab-us-tx^w too-appearance-CS It made him appear too big. (100) bəhədiw'. bə-hədiw' ADD-inside.house He came inside the house again. (101) bə?uxw gwəl bəλalš tiił dəč'u? cuł txwəl tiił dəč'u? łixwiləxw. bə-?uxw g^wəl bə-λal-š tiił dəč'u? cuł dx^w-?al CONJ ADD-don-CTL DET ? PERV-LOC ADD-go one tiił dəč'u? łix^w-il-əx^w DET one three-INCH-PI Again, he went and again donned one for (another) one, for the third time. (102) la?b. la?b look They looked at him. (103) $\check{x}^{w}ul^{2} \Rightarrow x^{w}$?əsla?btəb ?ə tiił tug^wəlaldiluł. x̃^wul'-əx^w ?əs-la?b-t-əb S9 tiił tu-gwəlal-d-iluł STAT-look-CTL-M OBL just-PI PST-kill-CTL-go.in.order.to DET Those who had come to kill him just looked at him. (104) ?ux^w. ?uằ™ go He went. (105) łəči(l). łəčil arrive He arrived.

- (106) łəči(l) tiił bədəč'u? šəgwł.
 łəčil tiił bə-dəč'u? šəgwł
 arrive DET ADD-one path
 He got to another door.
- (107) ?u··· łəčiləx^w tx^wəl tiił dəč'u? šəg^wł.
 ?u···· łəčil-əx^w dx^w-?al tiił dəč'u? šəg^wł
 INTERJ-EMPHAT arrive-PI PERV-LOC DET one door
 Oh! He came to this one door.
- (108) ?u <...> ?alu?x^w qa ti qələb.
 ?u ?al-u?x^w qa ti qəl-əb
 INTERJ LOC-still many DET bad-M
 Oh. There was still a lot of those bad ones there.
- (109) qa?u?x^w əw'ə ti səx^w(?)aas.
 qa-u?x^w əw'ə ti səx^w-?a-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^wi?əx^w g^wəsg^wəlaldčəł. x^wi?-əx^w g^wə-s-g^wəlal-d-čəł NEG-PI SUBJ-NMZR-kill-CTL-1PL.POS "We can't kill them."
- (111) ?u tux̆w kubəxw ?əs?istə? šə staləłləp.
 ?u tux̆w kubəxw ?əs?istə? 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) ?aad t'ət'əx^w."
 ?a-a-d t'ət'əx^w
 put-LV-CTL ?
- (113) "xwuləxw l(u)alš ?istə? ?ə kwi lilaq lu?aciltalbixw.
 xwul-əxw lu-?al-š ?istə? ?ə kwi lil-laq lu-?aciltalbixw just-PI FUT-LOC-CTL like OBL DET by.way.of-last FUT-person "They will just be put here like the future generations."
- (114) x^wi? k^w(i) łusug^wəlaltəbs g^wəłuhuyači?.
 x^wi? k^wi łu-s-?u-g^wəlal-t-əb-s g^wə-łu-huy-ači?
 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^w x^wul' łu?atəbəd." day'-əx^w x^wul' łu-?atəbəd certainly-PI just FUT-die "They will certainly just die later."
- (116) hay, bək'wiləxw ta.
 hay bək'w-il-əxw ta
 CONJ all.gone-INCH-PI 3PRS
 Now, that's all for that one.

Mink and the Questing Boy (English)

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 təmanəwus and the _____. 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. _____ 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 _____ way. And after that she make that ______ and tells his grandma, "I found out now. That boy, she stole my fish from my little trap."

šx^wi?amx^wəč in our language.

_____ 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 _____.

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. _____ 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 _____ 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 _____ 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.

?utəč bətəč ləli? tə bad ?ə ?a šxway?xway?ali.
gwə?utəč ?ə ta… tə bad ?ə ?a šxway?xway?ali

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 _____ all over the place. Mice and everything. _____ She just turn back

(Leon Metcalf): ?aciłtalbix^w.

(Annie Daniels:) mmm. dəgwi ti ha?łtubš. This is kind of long.

(Leon Metcalf:) That's alright.

(Annie Daniels:) Yeah I guess

(Leon Metcalf:) ?əsłałlil 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. _____ house and she make Mink she _____ 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 cacus. 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 _____ something.

Now, that's the end of that.

Ravens and Crows Catch a Seal

Told by Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

- huyəx^w ?u.
 huy-əx^w ?u
 prepare-PI INTEROG
 Is it ready?
- (2) habu. habu INTERJ habu.
- (3) ?əsłałli(l) tiił qa… ?aciłtalbix^w.
 ?əs-łałli(l) tiił qa… ?aciłtalbix^w
 STAT-live DET many-EMPHAT person
 There were a lot of people living.
- (4) ?əsłałli(l) tiił k'a?k'a? yəx^w tsiił bi?b(ə)də?s.
 ?əs-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) ?əsłałlil tiił kwaqw yəxw tsiił bədəb(ə)də?s, cicixwəd.
 ?əs-łałlil tiił kwaqw yəxw tsiił bəd-ə-bədə?-s
 STAT-live DET raven CONJ DET DISTR-EPTH-one's.child-3.POS

ci-cix^w-əd DIM-stingy-DERV That Raven and her mean and stingy daughters (cicix^wəd) live there, too.

- (6) tuwadačəx^w g^wələ?už^wəx^w ?až^wu?iluləx^w.
 tu-wadač-əx^w g^wə-lə-?už^w-əx^w ?až^wu?-ilul-əx^w
 PST-ebb.tide-PI SUBJ-REP-go-PI clam-go.in.order.to-PI When the tide went out, they would go clam digging.
- (7) ?axxwu?u?xw gwələlə?axxwu?u?xw gwələlə?ixwidəxw tiil k'wuxwdi?.
 ?axxwu?-u?xw gwə-lə-lə-?axxwu?-u?xw
 clam-still SUBJ-REP-PROG-clam-still

g^wə-lə-lə-?ix̆^w-i-d-əx^w tiil k'^wux̆^wdi? SUBJ-REP-PROG-throw.away-LV-CTL-PI DET little.necks They were still digging clams, going along, still digging clams, as they threw away the littleneck clams.

(8) g^wəłəcuudəx^w.
 g^wə-łə-cu-u-d-əx^w
 SUBJ-REP-say-LV-CTL-PI
 Repeatedly, they would say this to him.

(9) cuudəxw tiił ?asxw, "?abil'əxw gwə?əcə kwi ?a?asxw čəd bib(ə)xway'alwił ?al kwi səxw?uxwi?xwi?."
cu-u-d-əxw tiił ?asxw ?abil'-əxw gwə-?əcə kwi tell-LV-CTL-PI DET seal if-PI SUBJ-1SG.EMPH DET

?a-?asx ^w	čəd	bi-bəx ^w -ay'-al-wił	?al	k ^w i
DIM-seal	1SG	DIM-scavenge-LNK-LOC-waterway	LOC	DET

səx^w-?u-x^wi?x^wi?

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) mə?ixwid tiił.
 mə-?ixw-i-d
 ADD-throw.away-LV-CTL
 DET
 They threw more away.
- (11) bə?ixxiid tiił k'wuxwdi?.
 bə-?ixx-i-d
 tiił
 k'wuxwdi?
 ADD-throw.away-LV-CTL
 DET
 little.necks
 They threw more littlenecks away.
- bəqwi?ad, "?abil'əxw gwə?əcə kwi ?a?asxw čəd ..." gwəl ?əλəxw, "bib(ə)xway'alwił (12)čəd ?al kwi ?axwu? ." bə-qwi?ad kwi ?a-?asx^w ?abil'-əx^w g^wə-?əcə čəd ADD-call.out.loudly if-PI SUBJ-1SG.EMPH DET DIM-seal 1SG ?əλ-əx^w bi-bəxw-ay'-al-wił gwəl čəd ?al k^wi CONJ come-PI DIM-scavenge-LNK-LOC-waterway 1SG LOC DET

?ax̌wu?

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."

- (13) ?əλəx^w tiił ?asx^w.
 ?əλ-əx^w tiił ?asx^w
 come-PI DET seal
 That seal came.
- (14) x̃^wul' lət'aq'ti(l) g^wələ t'aq'ti(l) g^wələ šə <...> ləč'iti(l) huy ?aliləx^w tiił qa lə?ix̃^witəb ?ə tsiił.
 x̃^wul' lə-t'aq't-il g^wələ t'aq't-il g^wələ šə
 - just PROG-landward-INCH CONJ landward-INCH CONJ DET

lə-č'it-il huy ?al-il-əx^w tiił _qa PROG-near-INCH CONJ come.to-INCH-PI DET _many

lə-?ix̆^w-i-t-əb PROG-throw.away-LV-CTL-M 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 ?əłədəx^w tiił ?asx^w.
 huy ?əł-əd-əx^w tiił ?asx^w
 CONJ eat-DERV-PI DET seal
 Then, that seal ate them.
- (16) d^zalq č'i···?č'(i)təbids həlg^wə? d^zalqcut g^wəl žaλačəd.
 d^zalq č'i····č'it-ə-bi-d-s həlg^wə?
 turn.over DIM-EMPHAT-near-EPTH-REL-CTL-3.POS 3PL

(17) xaλačad gwal cababaxw xadbid gwal ?atabad.
 xaλ-ač-a-d gwal cab-ab-axw xad-bi-d gwal
 cut.off-head-EPTH-CTL CONJ two-DERV-PI push-REL-CTL CONJ

?atəbəddieThey smacked him in the head and pushed him a couple of times and he was dead.

(18) dəgwəšəxw tiił ?asxw ?iłλəp gwəl dəgwəšəxw tiił s?axwu? šəqalabac.
 dəgw-ə-š-əxw tiił ?asxw ?ił-λəp gwəl dəgw-ə-š-əxw
 inside-EPTH-CTL-PI DET seal PART-below CONJ inside-EPTH-CTL-PI

tiił	s-?ax̆ʷu?	šəq-al-abac
DET	NMZR-clam	above-LOC-solid.obj
They 1	put the seal at th	he very bottom (of the clam basket) and put the clams on top.

- (19) huy čəba?dəx^w tiił ?asx^w t'uk'^wtx^wəx^w.
 huy čəba?-d-əx^w tiił ?asx^w t'uk'^w-tx^w-əx^w
 CONJ backpack-CTL-PI DET seal go.home-CS-PI
 Then, they packed the seal home.
- (20) (łə)čildx^w tx^wəl ?al?al g^wəl hudəbəcəd g^wəl k'^wič'id g^wəl q'əlsəd g^wəl huy wəšəbəx^w.
 łəčil-dx^w dx^w-?al ?al?al g^wəl hud-əbəc-ə-d g^wəl

łəčil-dx ^w	dx ^w -?al	?al?al	gʷəl	hud-əbəc-ə-d _	g ^w əl
arrive-LC	PERV-LOC	house	CONJ	burn-solid.obj-LV-CTL	CONJ

k'wič'-i-d gwəl q'əls-ə-d gwəl huy butcher-LV-CTL CONJ cook.on.rocks-CONJ-CTL CONJ CONJ

wəš-əb-əx^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.

(21) tugwəlaltəb ?u ?ə tsiił cicixxwəd tsi susuq'wa?s.
 tu-gwəlal-t-əb ?u ?ə tsiił ci-cixxw-əd tsi
 PST-kill-CTL-M INTEROG OBL DET DIM-stingy-DERV DET

su-suq'wa?-s DIM-younger.cousin-3.POS Had the mean and stingy Raven daughter [cicix̆wəd] kill her little cousin?

(22) cutəbid, "luqəl tə susuq'wa? čəxw xwul' ti?t(ə)s xwapəd gwələ?ələdəq.
 cut-ə-bi-d lu-qəl tə su-suq'wa? čəxw xwul' say-EPTH-REL-CTL FUT-wake.up DET DIM-younger.cousin 2SG just

ti?-təsxw-ap-ə-dgwə-lə-?əl-əd-əqDIM-hit.with.fistPERV-bottom-LV-CTLSUBJ-REP-eat-DERV-DERVShe is told, "When your younger cousin wakes up, you just pat her on the bottomso she can gobble her food."

(23) cicə(x^w) ha?łtx^w." cick'^w-əx^w ha?ł-tx^w very-PI good-CS "This makes her be very good."

(24) ?u <...> qəłəx^w tsi č'ač'aš g^wəl tx^waptəbəx^w ?ə tiił cicix^wəd g^wəl ?atəbədəx^w. tsi č'ač'aš gwəl tx^w-ap-t-əb-əx^w ?u qəł-əx^w INTERJ wake.up-PI DET child CONJ PERV-bottom-CTL-M-PI S9 tiił ci-cixw-əd gʷəl ?atəbəd-əx^w DIM-stingy-DERV CONJ die-PI OBL DET Oh! The girl wakes up and the mean and stingy Raven daughter spanks her and she dies. łəčiləxw tsiił sk'wuys gwəl wiliq'w, "čad s(ə) adsuq'wa?." (25)gʷəl łəčil-əx^w s-k'^wuy-s wiliq'w tsiił čad sə CONJ ask.question arrive-PI DET NMZR-mother-3.POS where DET ad-suq'wa? 2SG.POS-younger.cousin [Crow's] mother shows up and she asks, "Where is your little cousin?" " ?u x^wu?ələ g^wəyəy'du?." (26)x^wu?ələ g^wə-yəy'du? ?u INTERJ SUBJ-swing maybe "Oh, maybe she could be swinging." (27) ?už^w. ?uằ[™] go She went there. (28)x^wi?. xwi? NEG Nope. " ?u x^wu?ələ g^wəbəbi?." (29) x^wu?ələ ?u g^wə-bəbi? INTERJ maybe SUBJ-play.hoops "Oh, maybe she could be playing the hoop game." (30) ?ux̆^w. ?uằ[™]

go She went there.

- (31) x^wi?. x^wi? NEG Nope.
- (32) "x^wu?ələ k^wəda?əx^w ?uhədiw'əx^w."
 x^wu?ələ k^wəda?-əx^w ?u-hədiw'-əx^w
 maybe DEM-PI SB-inside.house-PI
 "Maybe she is inside the house somewhere."
- (33) ?ux̆^w. ?ux̆^w go She went there.
- (34) x^wi?. x^wi? NEG Nope.
- (35) x^wi? l(ə)ay' tsi suq'^wa?s.
 x^wi? lə-?ay' tsi suq'^wa?-s
 NEG PROG-find DET younger.cousin-3.POS
 Her little cousin was not found.
- (36) "?u gwə?a kwədi ləhal."
 ?u gwə?a kwədi ləhal
 INTERJ SUBJ-locate DEM play.bonegame
 "Oh, maybe she could be there playing bone game."
- (37) ?ux̆^w. ?ux̆^w go She went there.
- (38) x^wi?. x^wi? NEG Nope.
- (39) x^wi? g^wə?a. x^wi? g^wə-?a NEG SUBJ-exist

She could not be there.

- (40) "?uxx tx al tiił ?ubitala."
 ?uxx dx ?al tiił ?u-bitala
 go PERV-LOC DET SB-play.disk.game
 "She went to where they play the disk game."
- (41) x^wi? k^wi suq'^wa?s.
 x^wi? k^wi suq'^wa?-s
 NEG DET younger.cousin-3.POS
 Her little cousin was no where.
- (42) x^wi?əx^w k^w(i) s?aydx^ws.
 x^wi?-əx^w k^wi s-?ay-dx^w-s
 NEG-PI DET NMZR-find-LC-3.POS
 (Crow's mother) could not find her.
- (43) hagwəxw, gwəl cutəxw, "?u, k'wu?, ?ucut čəxw ?u t(i)t(ə)s xwabəd." hag^w-əx^w gʷəl $cut-ax^w$?u k'^wu? ?u-cut čəxw ?u ago-PI FM say-PI **INTERJ** mom SB-say 2SG **INTEROG** ti-təs x^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?"
- (44) "hay čəd tut(ə)s xwapədəxw gwəl ?atəbəd čədə tuxwəbəd txwəl ta xax."
 hay čəd tu-təs xw-ap-ə-d-əxw gwəl
 CONJ 1SG PST-hit.with.fist PERV-bottom-LV-CTL-PI CONJ

Patəbədčəd-ətu-xwəb-ə-ddxw-Palta $\check{x}a\hat{\lambda}$ die1SG-CONJPST-throw-LV-CTLPERV-LOC3PRSbush"Well I hit her on the bottom, she died, and I tossed her in those bushes."

- (45) "?a tiił səsbəč(ə)š(ə)x^w."
 ?a tiił s-?əs-bəč-əš-əx^w
 locate DET NMZR-STAT-put-CTL-PI
 "That is where she is put."
- (46) "?ux̆^wc adsuq'^wa?.
 ?ux̆^w-c ad-suq'^wa?
 go-APP 2SG.POS-younger.cousin
 "Go get your little cousin."
- (47) ?uxxwcəxw tsiił suq'wa?s < tsiił ... tsi…. > ?uxxw-c-əxw tsiił suq'wa?-s <tsiił tsi-…-> go-APP-PI DET younger.cousin-3.POS <FALSE>

She went to get her little cousin.

- (48) ?uxxcəbəxw ?ə tsi cicixxəd ti susuq'wa?
 ?uxx-c-əb-əxw ?ə tsi ci-cixx-əd ti su-suq'wa?
 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.
- (49) šiltx^wəx^w. šil-tx^w-əx^w dig.out.from.under-CS-PI She had her dig her out.
- (50) huy pigwədəxw tsi sk'wuys txwda?ab.
 huy pigwəd-əxw tsi s-k'wuy-s txw-da?-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 ?ə kwi c'iyuuqw kwi dsukwaxwad sə dbi?bədə?.
 bədə?-b ?ə kwi c'iyuuqw kwi
 one's.child-M OBL DET wart DET

d-s-?u-k^wax^w-a-d sə d-bi?-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 qəqa məmə? kiya qəqa song.vocals "məməm? kiya qəqa."
- (53) "bədab ?ə kwi c'iyuuqw kwi dsukwaxwad sə dbi?bədə?.
 bədə?-b ?ə kwi c'iyuuqw kwi one's.child-M OBL DET wart DET

d-s-?u-kwaxw-a-dsəd-bi?-bədə?SG.POS-NMZR-SB-help-LV-CTLDET1SG.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."
- (55) bədab ?ə k^wi ..." bədə?-b ?ə k^wi one's.child-M OBL DET

"The wart is given birth which is..."

- (56) huy p'ali(l)əx^w tsi bədə?s.
 huy p'al-il-əx^w tsi bədə?-s
 CONJ revive-INCH-PI DET one's.child-3.POS
 Then her child was revived.
- (57) həli…dub ?ə tsi.
 həli?-…dx^w-b ?ə tsi alive-EMPHAT-LC-M OBL 3PRS She was able to bring her back to life.
- (58) həlidub ?ə tsiił.
 həli?-dx^w-b ?ə tsiił
 alive-LC-M OBL 3PRS.FEM
 She was able to bring her back to life.
- (59) bə...k'a?k'a? tsiił bi?bədə?s t(u)as?atəbəd.
 bə-k'a?k'a? tsiił bi?-bədə?-s tu-?əs-?atəbəd
 ADD-crow DET DIM-one's.child-3.POS PST-STAT-die
 Her darling daughter, who had died, was Crow again.
- (60) hu…y... q'wələxw tiił ?asxw gwəl łil'lili(d)gwədəxw tsiił.
 huy-… q'wəl-əxw tiił ?asxw gwəl
 CONJ-EMPHAT cook-PI DET seal CONJ

til'-til-idgwəd-əxwtsiitDISTR-give.food-mental.process-PIDETThen the seal was cooked, and she compassionately gave it away.

- (61) łil'łilig^wədəx^w tsiił luλax^w.
 łil'-łil-idg^wəd-ax^w tsiił luλax^w.
 DISTR-give.food/drink mental.process-PI DET old-PI The woman who was old gave the food away, compassionately.
- (62) x̃^wul' ləli?li < tsi ...> tsi cicix̃^wəd lələbəq'əd tiil.
 x̃^wul' ləli?-li <tsi> tsi ci-cix̃^w-əd merely different-DISTR <FALSE> DET DIM-stingy-DERV

łə-lə-bəq'-ə-dtiiłREP-PROG-swallow-LV-CTL3PRScicixxwəd, the mean and stingy Raven daughter, merely did it differently, goingalong, repeatedly putting it in his mouth and swollowing it.'

(63) $\check{x}^{w}u\cdots l$ ' ?əs?istə?.

x̄wul'-···?əs-?istə?just-EMPHATSTAT-likeThat is how she did it.

- (64) ?ulək'wəd ti sułiligwəds.
 ?u-lək'w-ə-d ti s-?u-łil-idgwəd-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.
- (65) gwələ kwa?təbəxw tsiił k'a?k'a? txwəl tsiił pus.
 gwələ kwa?-t-əb-əxw tsiił k'a?k'a? dxw-?al tsiił pus
 CONJ send-CTL-M-PI DET crow PERV-LOC DET aunt
 And Crow was sent to her aunt.
- (66) "?uxwtxwšidəxw ts(i) adpus ?ə ti."
 ?uxw-txw-ši-d-əxw tsi ad-pus ?ə ti go-CS-DAT-CTL-PI DET 2SG.POS-aunt OBL 3PRS "take this over to your aunt."
- (67) ?uxx v tsiił č'ač'aš ?əsk v ədəd tiił k'v əlu? ?ə tiił ?asx v.
 ?uxx v əxv tsiił č'ač'aš ?əs-k v əd- ə-d tiił
 go-PI DET child STAT-carry.in.the.hand-LV-CTL DET

k'wəlu??ətiil?asxwhideOBLDETsealThe girl goes with the seal hide in hand.

- (68) hay ?uł(ə)čildx^wšid.
 hay ?u-łəčil-dx^w-ši-d
 CONJ SB-arrive-LC-DAT-CTL
 Then she brought it to her.
- (69) "t(u)asxid əw'ə s(ə) adsk'wuy ."
 tu-?əs-xid əw'ə sə ad-s-k'wuy
 PST-STAT-how EXCL DET 2SG.POS-NMZR-mother "How, indeed, has your mother been?"
- (70.1) "?u··· hag^wəx^w tułiltubułəd tə bə···k'^w.
 ?u···· hag^w-əx^w tu-łil-tx^w-bułəd tə
 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) ?ux̆^w tx^wəl ?əsłałli(l) .
 ?ux̆^w dx^w-?al ?əs-łałli(l) go PERV-LOC STAT-live "They went to those who are living here."
- (70.3) šəd^zis čəx^w ?u."
 šəd^zil-s čəx^w ?u
 go.outside-APPL 2SG INTEROG
 "Did you come outside to get any?"
- (71) "x^wi? dsk'^wu?."
 x^wi? d-s-k'^wu?
 NEG 1SG.POS-NMZR-female
 "No, my dear."
- (72) "x^wi? g^wəl(ə)ə³ ?ułəči(l)."
 x^wi? g^wə-lə-?ə³ ?u-łəčil
 NEG SUBJ-PROG-come SB-arrive
 "No one came here."
- (73) "?u… x̃wul'ul ?ulək'wəd."
 ?u-… x̃wul'-ul ?u-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'wəxw tsi č'ač'aš gwəl cuudəxw tsiił pus, "dił day' sixw."
 t'uk'w-əxw tsi č'ač'aš gwəl cu-u-d-əxw tsiił pus go.home-PI DET child CONJ tell-LV-CTL-PI DET aunt

dił day' six^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'wi(l) sixw.
 dił s-?əs-bək'w-il sixw
 DEICT NMZR-STAT-all-INCH usual
 "It's all gone, as usual."
- (76) six^w (?)əsliłlaqəx^w čəx^w dəg^wi."
 six^w ?əs-lił-laq-əx^w čəx^w dəg^wi
 usual STAT-by.way.of-last-PI 2SG 2SG.EMPH
 "As usual, it is you who is last."

^{(77) &}quot;?u k'^wu?."

?uk'wu?INTEROGfemale"Oh dear."

(78) ?atəbəd tiił.
?atəbəd tiił
die 3PRS
That one [the mean and stingy Raven daughter] dies.

- (79) ?i···stəbəx^w g^wəl ləxiləx^w.
 ?istə?-b-əx^w-··· g^wəl ləx-il-əx^w
 like-M-PI-EMPHAT CONJ day.light-INCH-PI
 'This is what happened the next day.'
- (80) cutəbəxw ?ə tiił kwaqw tiił staləłs, "Žubəxw čəxw ?u?əŽəxw."
 cut-t-əb-əxw ?ə tiił kwaqw tiił s-taləł-s
 say-CTL-M-PI OBL DET raven DET NMZR-nephew-3.POS

Âub-əxwčəxw?u-?əÂ-əxwfine-PI2SGSB-come-PIRaven tells his little cousin, "It is fine for you to come."

- (81) "?ug^wax^w čəł dx^wdi?i?."
 ?u-g^wax^w čəł dx^w-di?-i?
 SB-stroll 1PL PERV-other.side-DERV
 "We will walk over there."
- (82) ?u…žwəxw huy gwəl ?ibəšəxw gwəl huy ... kwədətəbəxw ?ə tiił kwaqw tiił staləłs huy gwəl k'wič'idəxw gwəl lək'wšidəxw ?ə tiił tulək'ws.

 $u\check{x}^{w}-\cdots-ax^{w}$ gʷəl ?ibəš-əx^w g^wəl huy huy go-EMPHAT-PI CONJ CONJ walk-PI CONJ CONJ kwəd-ə-t-əb-əxw S9 k^waq^w tiił s-taləł-s tiił take-LV-CTL-M-PI OBL DET raven DET NMZR-niece-3.POS lək'^w-ši-d-əx^w g^wəl k'wič'-i-d-əxw g^wəl S9 huy 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.

 (83) bəčəx^w tiił cicix^wəd g^wəl ləłaxi(l).
 bəč-əx^w tiił ci-cix^w-əd g^wəl lə-łax-il put-PI DET DIM-stingy-DERV CONJ PROG-night-INCH The mean and stingy Raven daughter was laying there as it bame dark.

(84) ?ucutcutəx^w tiił cicixx^wəd, "x^wi?əx^w ti č'uła? lə?i…" ?u-cut-cut-əx^w tiił ci-cixw-əd xwi?-əxw č'uła? ti SB-DISTR-say-PI DET DIM-stingy-DERV NEG-PI DET leaf lə?i-… song.vocals Repeatedly, the mean and stingy Raven daughter says, "There are no leaves, eee." (85) "?ut'(ə)q'wa?q'watəb čəd ?ə tə kwaqw ?i…" ?u-t'əq'wa?q'w-a-t-əb čəd $k^{w}aq^{w}$?i-… S9 tə SB-cut.open-LV-CTL-M 1SG DET OBL raven song.vocals "I was wounded by Raven, eee." "xwi?əxw tiił." (86) x^wi?-əx^w tiił NEG-PI 3PRS "There are none." (87) "x^wi?əx^w ti sč'uła? ?i tx^wəl ti dk'^wiyəx^w." ?i x^wi?-əx^w s-č'uła? dx^w-?al ti ti NEG-PI PERV-LOC DET DET NMZR-leaf song.vocals d-k'wiyəxw **1SG.POS-stomach** "There are no leaves for my belly." "?ut'(ə)q'wa?q'watəb čəd ?ə ti kwaqw ?i…" (88)?u-t'əq'wa?q'w-a-t-əb čəd $k^{w}aq^{w}$?i-… S9 ti SB-cut.open-LV-CTL-M 1SG OBL DET raven song.vocals "I was wounded by Raven, eee." (89) x^wit'iləx^w tiił sč'uła? tx^wəl ti k'^wiyəx^w ?ə tiił k^waq^w g^wəl huy ?atəbədəx^w. x^wit'-il-əx^w s-č'uła? dx^w-?al ti k'wiyəxw tiił S9 fall-INCH-PI DET NMZR-leaf PERV-LOC DET stomach OBL kwaqw gwəl tiił huy ?atəbəd-əx^w DET raven CONJ CONJ die-PI The leaves fell for Raven's belly and then she died. (90) p'aliləx^w tiił g^wəl ?uxx^wəx^w. p'al-il-əx^w tiił gwəl ?ux̆^w-əx^w revive-INCH-PI 3PRS CONJ go-PI She revived and went on her way.

- (91) t'uk'^wəx^w. t'uk'^w-əx^w go.home-PI She went home.
- (92) t'uk'^wəx^w. t'uk'^w-əx^w go.home-PI She went home.
- (93) ?a ?əs?atəbəd.
 ?a ?əs?atəbəd
 locate STAT-die
 There she was with what had killed her.
- (94) cutəbəx^w, "mmm ."
 cut-t-əb-əx^w mmm
 say-CTL-M-PI mmm
 'They say to her, "mmm."
- (95) łačilax^w tx^wal tsiił sk'^wuys g^wal cutabax^w ?a tsiił sk'^wuys, "tužižadax^w čax^w." łəčil-əx^w tsiił s-k'^wuy-s dx^w-?al g^wəl arrive-PI PERV-LOC DET NMZR-mother-3.POS CONJ cut-t-əb-əxw S9 tsiił s-k'^wuy-s say-CTL-M-PI OBL DET NMZR-mother-3.POS tu-žižəd-əxw čəxw PST-do.AGG.MOD-PI 2SG'She arrived to her mother, and her mother said to her, "What have you been up to?" (96) " $tu - \cdots > 2u$ tu?ibəštub čəd 2ə šə dsqa gwəl t'(ə)q'wa?q'wəd ti k'wiyəxw gwəl tulək'wəd tə tudlək'w ."
 - <tu-…> ?u tu-?ibəš-tx^w-b S9 čəd šә <FALSE> INTERJ PST-walk-CS-M 1SG OBL DET t'əq'wa?q'w-ə-d g^wəl k'wiyəxw d-s-ga ti 1SG.POS-NMZR-older.cousin CONJ cut.open-LV-CTL DET stomach tu-d-lək'w gwəl tu-lək'^w-ə-d tə 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."
- (97) "2a···čədə dił š(ə) (2)ascəq^w 2ə tə staləł."

-···-?əčədədiłšə?əs-cəqw?ətə-EMPHAT-EXCLDEICTDETSTAT-greedyOBLDET

s-taləł NMZR-niece "Indeed, that one is greedy for his niece."

- (98) "?uxiix(əd)txwəxw."
 ?u-xiixəd-txw-əxw
 SB-do.AGG.MOD-CS-PI
 "That's what he does to others."
- (99) p'aalil tiił cicix̆wəd.
 p'al-il tiił ci-cix̆w-əd
 revive-INCH DET DIM-stingy-DERV
 The mean and stingy Raven daughter, cicix̆wəd, revives.
- (100) That's all of that little story.
- (101) šac'. šac' end That's the end.

The War Between North Wind and South Wind

Told by Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

- (1) ?əsłałli(l) tiił stəg^waq'.
 ?əs-łałli(l) tiił s-təg^waq'^w
 STAT-live DET NMZR-southwind
 There lived South Wind.
- (2) ?əsłałli(l) tiił stubla? ?ałxadbids.
 ?əs-łałli(l) tiił s-tubla? ?ałxad-bi-d-s
 STAT-live DET NMZR-Northwind downriver-REL-CTL-3.POS
 There lived North Wind located downriver from him.
- (3) gwələ ?a tsiił sładəy? xaxxx (h)ilgwə?.
 gwələ ?a tsiił s-ładəy? xax-xax-txw hilgwə?
 CONJ exist DET NMZR-woman DISTR-desire-CS 3PL
 And then there was a woman whom they all liked.
- (4) g(")əl ¹⁄₄u?ux^w tiił stublə?.
 g^wəl ¹⁄₄u-?ux^w tiił s-tublə?
 CONJ HAB-go DET NMZR-Northwind And North Wind habitually went.
- (5) xaλtub ?əskwədxws (h)ilgwə? tsiił sładay?.
 xaλ-tu-b ?əs-kwəd-dxw-s hilgwə? tsiił s-ładay?
 desire-CS -M STAT-take-LC-3.POS 3PL DET NMZR-woman He wanted them to have that woman.
- (6) ha?ł sładay?.
 ha?ł s-ładay?
 nice NMZR-woman
 She was a nice woman.
- g^{w} ələ < λu -> λu łəčil (h)il g^{w} ə? txwəl tiił ?al?əl ?ə tsiił sładəy? g^{w} əłəcutəbəxw ?ə tiił (7.1)bads, "xodačibids dbodo? do stubš." gwələ $\langle \lambda u \rangle$ λ̂u-łəčil hilg^wə? dx^w-?al ?al?əl tiił CONJ <FALSE> HAB-arrive 3PL PERV-LOC DET house S9 s-ładəy? g^w ə-lə-cut-t-əb-ə x^w tsiił S9 tiił SUBJ-REP-say-CTL-M-PI OBL DET NMZR-woman OBL DET

	bad-s father-3.POS	x̃əd-ači-bi- push-hand-	d-s REL-CTL-3.P	d-bəc OS 1SG.			tə DET
	s-tubš NMZR-man						
(7.2)		čəd H 1SG rive to that v	voman's house n your hands, n				eatedly say,
(8)	Âux ^w i? sxăddu Âu-x ^w i? HAB-NEG	s-xal-du-b-	adəy? ti stubuł -s e-LC-M-3.POS	?ə	tsiił	s-ładəy	? -woman
		R-DISTR-DI	g ^w a M-man bec In't like these y	cause to		cold.we	
(9)	?uŹaž™ tiił lulı ?u-Źaž™ SB-cold.perso	tiił	sk' ^w uys. lu-luÂ DERV-old	bad-s father-3.1	_tsi POS_DET	Γ	
	s-k' ^w uy-s NMZR-mothe Her very old fa		other were cold	•			
(10)	, Âubət'u…k'∾ Âu-bə-t'uk'∾-∙ HAB-ADD-go They'd go ho	 o.home-EMI	hilg ^w ə? PHAT 3PL	I			
(11)	pu…t tiləb g ^w a put very-EMPHA Immediately,	tiləb T suddenl	•				
(12)	bə-p'aa?-cut		(d)x ^w s (h)ilg ^w ə dx ^w -?al PERV-LOC	g ^w ə-s-k ^w ə		-LC-3.F	hilg ^w ə? POS 3PL
	tiil a lader	Ð					

tiił s-ładəy?

DET NMZR-woman They tried again to take that woman.

(13) gwəl hədiw(') (h)ilgwə? gwələq'axwəxw tiil lululas.
 gwəl hədiw' hilgwə? gwə-lə-q'axw-əxw tiil
 CONJ go.inside.house 3PL SUBJ-REP-freeze-PI DET

lu-lu^λ-s DERV-old-3.POS And they came inside when her very old elders would freeze.

- (14) ?ucu(u)dəx^w tsiił bədə?s, " xədačibid ."
 ?u-cu-u-d-əx^w tsiił bədə?-s xəd-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."
- (15) "x^wi? k^w(i) žaÅtx^w."
 x^wi? k^wi žaÅ-tx^w
 NEG DET like-CS
 "I don't like them."

(16) ?u···×xw łəbəšad²ils. ?u×xw-··· łə-bə-šəd²il-s go-EMPHAT REP-ADD-go.outside-3.POS They went outside again! (Their repeated going outside went.)

(17) bət'uk'wəxw cəbabəxw. bə-t'uk'w-əxw cəb-ab-əxw ADD-go.home-PI twice-DERV-PI They went home again for the second time.

- (18) bə?ux̆^w.
 bə-?ux̆^w
 ADD-go
 They went again.
- (19) bələčis (h)ilgwə? tsiił sładəy?.
 bə-ləčil-s hilgwə? tsiił s-ładəy?
 ADD-arrive-APPL 3PL DET NMZR-woman They came again for that woman.
- (20) $x^{w_1}\cdots g^{w_{\varphi}}sk^{w_{\varphi}}dx^{w_s}$ (h)ilg^{w_{\varphi}}?. $x^{w_1}?\cdots g^{w_{\varphi}}s-s-k^{w_{\varphi}}d-dx^{w}-s$ hilg^{w_{\varphi}}?

NEG-EMPHAT SUBJ-NMZR-take-LC-3.POS 3PL They were not able to have her!

- huy, p'a?cutəx^w tiił stəg^waq'^w.
 huy p'a?-cut-əx^w tiił s-təg^waq'^w
 CONJ try-CTL.REFLX-PI DET NMZR-southwind Then, South Wind tried.
- (22)?uxw tiił stagwaq'w gwal łači(l) txwal tsiił sładay?, gwal cutab ?a tiił bads, "bañads dbədə? tə stubš." ?uằ™ tiił s-təgwaq'w gʷəl łəčil dx^w-?al tsiił DET NMZR-southwind CONJ arrive PERV-LOC go DET S9 bad-s s-ładəy? g^wəl cut-t-əb tiił NMZR-woman DET father-3.POS CONJ say-CTL-M OBL baλ-ə-d-s d-bədə? s-tubš tə 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) "?uhədqwəb čəd."
 ?u-hədqw-əb čəd
 SB-warm/hot-M 1SG
 "I am warm."
- (24) hay, kwəddub ?ə tiił stəgwaq'w stubš tsiił sładəy?.
 hay kwəd-du-b ?ə tiił s-təgwaq'w s-tubš
 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) ?(h)uy t'uk'^wtx^wəx^w. huy t'uk'^w-tx^w-əx^w CONJ go.home-CS-PI Then he took her home.
- (26) t'uk'^wtx^wəx^w tx^wəl tiił ?a?əl tsiił sładəy?.
 t'uk'^w-tx^w-əx^w dx^w-?al tiił ?a-?al tsiił
 go.home-CS -PI PERV-LOC DET DIM-LOC DET

s-ładəy? NMZR-woman He took that woman home to his house.

- (27) ?u···, xiciləx^w < tiił > tiił stublə?.
 ?u···· xicil-əx^w <tiił> tiił s-tublə?
 INTERJ-EMPHAT angry-PI <FALSE> DET NMZR-Northwind Oh! North Wind was mad!
- (28) x^wi? k^wəd(d)x^ws (h)ilg^wə? tsiił sładəy?.
 x^wi? k^wəd-dx^w-s hilg^wə? tsiił s-ładəy?
 NEG take-LC-3.POS 3PL DET NMZR-woman They weren't able to have that woman.
- (29) ?i···stəbəx^w tsiił sładəy?.
 ?istə?-b-əx^w-··· tsiił s-ładəy?
 like-M-PI-EMPHAT DET NMZR-woman This is how that woman was.
- (30.1) x̃wul' Âugəq'ad tiił.
 x̃wul' Âu-gəq'-a-d tiił
 simply HAB-open-LV-CTL DET
 She would simply open that.
- (30.2) x̃^wul' səsłag^wičəd g^wəłəšay'id tiił sl(ə)aÂtx^wšitəbs ?ə tiił luÂlu s?ələd bək'^w stab.
 x̃^wul' s-?əs-łag^w-ič-əd g^wə-łə-šay'-id
 just NMZR-STAT-lay.out.mat-spine-DERV SUBJ-REP-reveal-DERV

tiił s-lə-?əλ̂-tx^w-ši-t-əb-s ?ə tiił DET NMZR-PROG-come-CS-DAT-CTL-M-3.POS OBL DET

lul luls-?əl-ədbək'wstabDISTR-elderNMZR-eat-DERVallthingShe would just have a sleeping mat laid out so that she could reveal the foods of allkinds that the elders were bringing for her.

k'ahəxw tsiił sładəy? gwəl dzidzi?əxw tsiił sładəy?.
 ?a-h-əxw tsiił s-ładəy? gwəl dzidzi?-əxw tsiił locate EPNTH-PI DET NMZR-woman CONJ pregnant-PI DET

s-ładəy? NMZR-woman While that woman was there, that woman became pregnant.

(32)	ḥa…ydubəxʷ ?ə tiił s Âubəxʷ čəł łu?uằʷ čəł haydu-b-əxʷ know-EMPHAT-LC-	t g ^w əlald tiił s ?ə	stəg ^w aq' ^w , č tiił	čəłə k ^w ədəd tsi s-tublə?	d ^z id ^z i?-əx ^w		
	tsiił s-ładəy? DET NMZR-woma	0	cu-u-d-əx ^w tell-LV-CT		šə DET		
	?iišəd-s one's.people-3.POS			₽ux̃™ čəł T-go 1PL	g ^w əlal-d kill-CTL	tiił DET	
	s-təg ^w aq' ^w NMZR-southwind North Wind knew the we go kill South Wind		get-LV s pregnant a	-CTL DET			

- (33) "hiqabəx" (h)a?ł." hiqab-əx" ha?ł too-PI nice "She's too nice."
- huy gwəl gw(ə)lgwəlald (h)ilgwə? tiił t(u)asłałałli(l) bək'w.
 huy gwəl gwəl-gwəlal-d hilgwə? tiił tu-?əs-ła-łałli(l)
 CONJ CONJ DISTR-kill-CTL 3PL DET PST-STAT-DISTR-live

bək'^w all And then they killed all of them who had been living there.

(36) cutəx^w, " xids (h)ilg^wə? tiił ?əsłałałli(l)."
cut-əx^w xid-s hilg^wə? tiił ?əs-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."

- da…y'əxw tsiił lulux sk'wuys (h)ilgwə? tiił ?uxəltəb, ?al tiił tu?al?al?als (h)ilgwə?. (37) day'-···- ax^w tsiił lu-luλ s-k'wuy-s hilg^wə? only-EMPHAT-PI DET DERV-old NMZR-mother-3.POS 3PL ?u-Åəl-t-əb tiił ?al tiił tu-?al-?al?al-s DET SB-leavel.alone-CTL-M LOC DET PST-DISTR-house-3.POS hilg^wə? 3PL It was just their very old mother who was left alone, in their houses. (38)haabu. haabu **INTERJ** Habu. (39)sax^wəbəx^w tsiił sładəy?. sax^wəb-əx^w tsiił s-ładəy? run.hard-PI DET NMZR-woman That woman ran hard. gəq'adəxw tiił ?usəxwuxidsəbs ?ə tiił luxlux gwəl saxwəbəxw. (40)?u-səxw-?u-xid-s-əb-s gəq'-a-d-əxw tiił Зэ open-LV-CTL-PI DET SB-by.means.of-SB-do-APPL-M-3.POS OBL luλ-luλ g^wəl tiił sax^wəb-əx^w DISTR-elder CONJ run.hard-PI DET She opened up what the elders had prepared for her and ran hard. (41) xwii? skwədubs tsiił sładəy?. xwi? s-kwad-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 ?a łukawič čəx^w. lə-habu **?**a łu-ka-wič čəxw **PROG-INTERJ** exist FUT-hunched-spine 2SG Say habu, you'll be there, hunched back. (43) həbu.
 - həbu

INTERJ Habu.

- (44) haabu. haabu INTERJ Habu!
- (45) ?u···×× tsiił sładəy?.
 ?u××-··· tsiił s-ładəy?
 go-EMPHAT DET NMZR-woman That woman went!
- (46) łəči(l) txwəl tiił luźluźs.
 łəčil dxw-?al tiił luź-luź-s
 arrive PERV-LOC DET DISTR-elder-3.POS
 She arrived to her elders.
- (47) l(ə)əsd^zid^zi? .
 lə-?əs-d^zid^zi?
 PROG-STAT-pregnant
 (All of this happened) while she was pregnant.
- (48) ?ucutəbəxw ?ə tsiił sk'wuys, yəcəbəxw, "?ušubutəb bə…k'w tiił stəgwagwaq'w."
 ?u-cut-t-əb-əxw ?ə tsiił s-k'wuy-s yəc-əb-əxw
 SB-say-CTL-M-PI OBL DET NMZR-mother-3.POS report-M-PI

?u-šub-u-t-əbbək'w-...tiiłs-gwa-təgwaq'wSB-kill.several-LV-CTL-Mall-EMPHATDETNMZR-DISTR-southwindHer mother told her, she reported, "All of the South Wind people have beenkilled!"

- (49) "dədč'u? həli?."
 dədč'u? həli?
 one.person alive
 "One person is alive."
- (50) "day'əx^w tsiił tusk'^wuys (h)ilg^wə? tiił ?a."
 day'-əx^w tsiił tu-s-k'^wuy-s hilg^wə? tiił ?a
 only-PI DET PST-NMZR-mother-3.POS 3PL DET exist
 "There was only their former mother who is left."
- (51) ?i···stəbəx^w tsiił sładəy? g^wəl k^wəd(d)x^wəx^w tiił bədə? stubš. ?istə?-b-əx^w-··· tsiił s-ładəy? g^wəl k^wəd-dx^w-əx^w tiił

bədə?s-tubšone's.childNMZR-manThat is what happened to that woman and she had a male child.

- (52) ?uy xaxwadaxw.
 ?uy xaxwadaxw.
 ?uy xaxwadaxwadaxw.
 CONJ raise-LV-CTL-PI
 Then she raised him.
- (53) lu…¹¹/₁(l) tiił bədə?s.
 lu¹/₂····-il tiił bədə?-s
 old-EMPHAT-INCH DET one's.child-3.POS
 Her son became older!
- (54) haabu tsi kay?(kawič).
 haabu tsi kay?-ka-wič
 INTERJ DET DIM-hunched-spine
 Habu little hunch(ed back).
- (55) lu^²/_λil²x^w tii¹ č'ač'aš.
 lu²/_λ-il²x^w tii¹ č'ač'aš
 old-INCH-PI DET child
 The boy became older.
- (56) luλiləx^w g^wəl huyšitəbəx^w ?ə tiił c'ac'us tiił capa(?)s.
 luλ-il-əx^w g^wəl huy-ši-t-əb-əx^w ?ə tiił c'ac'us old-INCH-PI CONJ make-DAT-CTL-M-PI OBL DET bow

tiił capa?-s DET grandfather-3.POS He became older and his grandfather made a bow for him.

- (57) g^wəl < łu-> łəg^wət'uc'.
 g^wəl łu-łə-g^wə-t'uc'
 CONJ FUT-REP-SUBJ-shoot
 And he could shoot.
- (58) ləwələx^wi(l) tiił č'ač'aš g^wələ < lə-> ləhig^wəd tiił c'ac'us.
 lə-wələx^w-il tiił č'ač'aš g^wələ <lə->_
 PROG-strong-INCH DET child CONJ <FALSE>

lə-hig^w-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)	ləhig ^w i(l) k'aqidəx ^w tiił ləluŽi(l). lə-hig ^w -il k'aqid-əx ^w tiił lə-luŽ-il PROG-big-INCH always-PI DET PROG-old-INCH It continued getting bigger as he was always getting older.
(60)	haabu. haabu INTERJ Habu.
(61)	tut'u…c'udəx ^w tiił sg ^w əlub. tu-t'uc'u-d-əx ^w tiił s-g ^w əlub PST-shoot-EMPHAT-LV-CTL-PI DET NMZR-pheasant He had shot a pheasant.
(62)	łuł(ə)čiltx ^w tx ^w əl tsiił sk' ^w uys. łu-łəčil-tx ^w dx ^w -?al tsiił s-k' ^w uy-s FUT-arrive-CS PERV-LOC DET NMZR-mother-3.POS He was going to bring it to his mother.
(63)	Žucutəbəxw, "xwi…? kw(i) adsu?uxw txwəl tudi? sqwayxəb." Žu-cut-t-əb-əxw xwi? kwi ad-s-?u-?uxw HAB-tell-CTL-M-PI NEG-EMPHAT DET 2SG.POS-NMZR-SB-go
	dx ^w -?al tudi? s-q ^w ayx̆-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?. " x ^w i? NEG "No."
(65)	k'aqid ?up'adatəbs x ^w (i)ax ^w lə?ux̆ ^w tx ^w əl tiił. k'aqid ?u-p'ad-a-t-əb-s x ^w i?-əx ^w always SB-try.to.persuade-LV-CTL-M-3.POS NEG-PI
	lə-?uẍw dxʷ-?al tiił PROG-go PERV-LOC 3PRS They always tried to persuade him not to go to that place.
(66)	du… lu…źiləx ^w . du luźil-əx ^w hey-EMPHAT old-EMPHAT-INCH-PI Hey! He was really getting older!

- (67) haabu. haabu INTERJ Habu.
- (68.1) cutəbəx^w, "?u. cut-əb-əx^w?u say-M-PI INTERJ
- (68.2) ¹/_xubəx^w čəd ²u²ux^w tx^wəl tiił səsq^wayxəb."
 ¹/_xub-əx^w čəd ²u-²ux^w dx^w-²al tiił
 fine-PI 1SG SB-go PERV-LOC DET

s-?əs-q^wayǎ-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 əw'ə tiił cəx^wup'adatəb."
 stab əw'ə tiił d-dəx^w-?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 ?ibəšəx^w.
 huy ?ibəš-əx^w
 CONJ walk-PI
 Then he walked.
- (71) ?ibəšəx^w?i··· g^wələ t'ilib ti g^wələ luudəx^w tsiił lulu^l ?uxăxəb.
 ?ibəš-əx^w?i···· g^wələ t'ilib ti g^wələ
 walk-PI EMPHAT-EMPHAT CONJ sing DET CONJ

lu-u-d-əx^w tsiił lu-luź ?u-xăxəb 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) ?užažəb tsiił luluź.
 ?u-žažəb tsiił lu-luź
 SB-cry DET DERV-elder
 That very old woman was crying.
- (73) $\operatorname{cuuc} \operatorname{pxw}$, " $\operatorname{da} \cdots \operatorname{tu}$? $\operatorname{alil} \operatorname{pxw} \operatorname{da} \cdots$ " $\operatorname{cu-u-c} \operatorname{pxw}$ $\operatorname{da} \cdots$ $\operatorname{tu-2al-il} \operatorname{pxw}$

da-… DEICT-EMPHAT She said to him, "There! They were there!"

- (74) š(ə) t'uc'i(l) šubali g^wələ ?ibaš.
 šə t'uc'-il šub-ali g^wələ ?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…xwəd ?al ti šə bəlkws ?i….
 kayə?-…-xw-əd ?al ti _šə bəlkw-s
 grandmother-EMPHAT-EPTH-1SG.S LOC 3PRS_DET return-3.POS

?i-…

"I am the grandmother (??) of this one here who has returned, yes!"

(76) ?u… tu?aləx^w tiił g^w(ə)ł(ə)t(u)bədədə?s g^wələ ?ibəš.
?u-… tu-?al-əx^w tiił
INTERJ-EMPHAT PST-LOC-PI DET

g^wə-łə-tu-bədə?-də?-s g^wələ ?ibəš 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.

- (77) d^zaž^wəqs g^w(ə)ł(ə)šx^wbəčqs. d^zaž^w-ə-qs g^wə-łə-šx^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, ?uxxw?i….
 cu-u-d ?uxxw-əxw?i-…
 say-LV-CTL go-PI EMPHAT-EMPHAT
 He told her that he went far!
- (80) łačisax^w k'wilidax^w.
 łačil-s-ax^w k'wil-i-d-ax^w
 arrive-3.POS-PI peer-LV-CTL-PI
 He arrived there to see what was there.

EMPHAT-EMPHAT

(81)	 ?uĺaag^wəb tsiił luulul. ?u-ĺaag^w-əb tsiił luu-lul SB-make.mats-M DET DERV-elder That very old woman was making a cattail mat.
(82)	?uhuudčup ?ə tiił sč'əbəłqi?.?u-hud-čup?ə <tiił< td="">SB-burn campfire OBLDETNMZR-cattail.flowerShe made a camp fire with cattail tops.</tiił<>
(83)	sqit ?ə tiił ?ul?al. s-qit ?ə tiił ?ul?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)	i(a)xilčəsəb gwəsla?b(ə)dəxw. iax -ilč-ə-s-əbgwə-s-la?b-ə-d-əxwstiff-knee-EPTH-APPL-MSUBJ-NMZR-see-LV-CTL-PIHe stood so that he could see her.
(86)	cuudəx ^w , "?u… g ^w ədəg ^w i x ^w dək ^w tubədə? ?ə tiił tudbədə? . cu-u-d-əx ^w ?u g ^w ə-dəg ^w i say-LV-CTL-PI INTERJ-EMPHAT SUBJ-2SG.EMPH
	xw-dəkwtu-bədə??ətiiłtu-d-bədə?PERV-insidePST-one's.childOBLDETPST-1SG.POS-one's.childShe told him, "Oh! You, who are inside, could be the son of my deceased son."
(87)	tug ^w əlaltəb ?ə tiił stubla?. tu-g ^w əlal-t-əb ?ə tiił s-tubla? PST-kill-CTL-M OBL DET NMZR-Northwind "North Wind had killed him."
(88)	d?ibəc čəx ^w . d-?ibəc čəx ^w 1SG.POS-grand.child 2SG "You are my grandson."
(89)	d?ibəc č(ə)x ^w . "

 $\begin{array}{c} \text{(89)} \quad \text{dlibec } \hat{c}(\vartheta) x^{w}. \\ \text{d-libec} \\ \end{array} \begin{array}{c} \tilde{c} \vartheta x^{w} \\ \tilde{c} \vartheta x^{w} \end{array}$

1SG.POS-grand.child 2SG "You are my grandson."

- (90.1) ?u···· ?u-··· INTERJ-EMPHAT
- (90.2) žəłəłžəč ti č'ač'əš.
 žəł-əł-žəč ti č'ač'əš sick CONJ mind DET child Oh! The boy was sad.
- (91) haabu. haabu INTERJ Habu.
- (92) ?ušəd^zil (h)ilg^wə? k^wədədəx^w tiił q^wəx^xwəbi?.
 ?u-šəd^zil hilg^wə? k^wəd-ə-d-əx^w tiił q^wəx^xwəbi?
 SB-go.outside 3PL take-LV-CTL-PI DET tree They went outside to get some trees.
- (93) kwədagwəb xw(ə)bəd gwələ ?uxwtxw gwəl bəcəš səsaali?.
 kwəd-agwəb xwəb-ə-d gwələ ?uxw-txw gwəl bəcəš take base.of.tree throw-LV-CTL CONJ go-CS CONJ put-CTL

sə-sali?

DIM-two

DET

He took the trees by their base to throw them down and he took them and put down two small ones.

"?əbil'əx" čəx" łuc'əxx čəx" ?uhiqitəb ?ə tsə lulux čəx"ə łux ax a?i(l) g"əl (94) $hux^wa\cdots x^wa?(a)x^w \check{c}ax^w$." ?əbil'-əx^w čəx^w łu-c'əx^w čəxw ?u-hiq-i-t-əb Зэ if-PI 2SG FUT-worn.out 2SG SB-push-LV-CTL-M OBL lu-luλ łu-xwaxwa?-il tsə čəx^w-ə g^wəl

DERV-elder 2SG-CONJ

hu-xwaxwa?-···-əxwčəxwFUT-light.weight-EMPHAT-PI2SG"If you get weak (when burning in the fire), the old woman will push you and youwill become light until you are very light."

FUT-light.weight-INCH CONJ

- (95) huy ?əshiił.
 huy ?əs-hiił
 CONJ STAT-happy
 Now she was happy.
- (96) hiił ?uhuyud tsiił lulu¹/₂.
 hiił ?u-huy-u-d tsiił lu-lu¹/₂
 happy SB-make-LV-CTL DET DERV-elder This made the very old woman happy.
- (97) ?uhiqidəx^w < tiił...> tiił huds.
 ?u-hiq-i-d-əx^w <tiił> tiił hud-s
 SB-push-LV-CTL-PI <FALSE> DET firewood-3.POS
 She pushed her firewood.
- (98) ?uq'wu? ?ə tiił šxw(?)axwa? łusəxwtədzaci?s.
 ?u-q'wu? ?> tiił šxw-?axwa?
 SB-gather OBL DET PERV-basket

łu-səx^w-təd^z-ači?-s FUT-by.means.of-get.back.at-hand-3.POS She gathered baskets to get back at them.

- (99) ?a tiił ləž tiił ?əsq'wu?.
 ?a tiił ləž tiił ?əs-q'wu?
 exist DET loose DET STAT-gather
 There were loosely (woven) ones that were gathered.
- (100) ¹⁄_vu?a tiił ¹⁄_v>č.
 ¹⁄_vu?a tiił ¹⁄_v>č
 HAB-exist DET tight
 There were habitually those that were tightly (woven).
- (101) ?a tiił h(ə)li… ÅiÅ(ə)c ÅiÅ(ə)c txwəl tiił spahəb.
 ?a tiił həli-… Åi-Åəc Åi-Åəc dxw-?al 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 qəlbəx^w tiił ?uləxs.
tiił qəlb-əx^w tiił ?uləx-s
DET rain-PI DET gather-3.POS
That which was raining was gathered by her.

(103)	ha…y bət'u?k' ^w əx ^w . hay bə-t'u?k' ^w -əx ^w CONJ-EMPHAT ADD-go.home-PI Then he went home again.
(104)	haabu. haabu INTERJ Habu.
(105)	?aałəxw ti st'uk'ws gwəl t'uc'udəxw tiił stəb.?ał-əxw ti s-t'uk'w-sgwəl t'uc'-u-d-əxwfast-PIDETNMZR-go.home-3.POSCONJ 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 sg ^w əlub g ^w əl həli? tiił ləsk ^w ədads. t'uc'-u-d-əx ^w tiił s-g ^w əlub g ^w əl həli? tiił shoot-LV-CTL-PI DET NMZR-pheasant CONJ alive DET
	lə-s-k ^w əd-a-d-s PROG-NMZR-take-LV-CTL-3.POS He shot a pheasant, and it was still alive as he took it.
(107)	<pre>łəčisəx^w tiił scapa(?)s g^wələ pusudəx^w tiił sg^wəlub həli(?). łəčil-s-əx^w tiił s-capa?-sg^wələ arrive-APPL-PI DET NMZR-grandfather-3.POSCONJ</pre>
	pus-u-d-əxwtiiłs-gwəlubhəli?throw-LV-CTL-PIDETNMZR-pheasantaliveHe arrived to his grandfather and he threw the pheasant that was still alive at him.
(108)	"?a… ti qələb." ?a… ti qəl-əb EMPHAT-EMPHAT DET bad-M "Ah! This one is bad."
(109)	", ² uc'ək' ^w əc ?ə ti bədə?." ² u-c'ək' ^w -ə-t-s ?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) "λ(u)aslalabi(l) čəd x^wi? čəx^w lədbad."
 λu-?əs-la-lab-il čəd x^wi? čəx^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) "qələbəx" čəx" luluź g"əl haa?ł sə dk'"u?."
 qəl-əb-əx" čəx" lu-luź g"əl ha?ł sə ____d-k'"u?
 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) "?aa kayə?."
 ?aa kayə?
 INTERJ grandmother
 "Ah! Grandmother."
- (114) tux^w čəd λ(u)asbapuscid."
 tux^w čəd λu-?əs-bap-us-t-sid
 merely 1SG HAB-STAT-busy-face-CTL-2SG
 "I merely entertain you."
- (115) čəx^w λuç'ək'^wi(l) čəd ?ə tə bədə?.
 čəx^w λu-c'ək'^w-il čəd ?ə tə bədə?
 2SG HAB-claim-INCH 1SG OBL DET one's.child "You habitually have come to claim me as a son."
- (116) "tu?atəbəd tiił t(u)adbad."
 tu-?atəbəd tiił tu-ad-bad
 PST-die DET PST-2SG.POS-father
 "Your father had died."
- (117) "čələpə Âup'adac sxwi? kw(i) adslə?ux̆w txwəl ti?ił." čələp-ə Âu-p'ad-a-t-s 2PL-CONJ HAB-try.to.persuade-LV-CTL-1SG

s-x^wi? k^wi ad-s-lə-?ux^w dx^w-?al ti?ił 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) ?u həw'ə ?a tsiił dkayə?."
?u həw'ə ?a tsiił d-kayə?
INTERJ EMPHAT exist DET 1SG.POS-grandmother

"Oh my goodness! That is where my grandmother is!"

- (119) x^w(i?)aax^w lə?idg^wət tsiił sk'^wuys.
 x^wi?-əx^w lə?idg^wət tsiił s-k'^wuy-s
 NEG-PI PROG-what.say DET NMZR-mother-3.POS His mother didn't say a thing.
- (120) X^wul'əx^w ?əsg^wədi(l).
 X^wul'-əx^w ?əs-g^wədil just-PI STAT-sit She just sat there.
- (121) ?u··· ł>čis>x^w tsiił kay>?.
 ?u···· ł>čil-s->x^w tsiił kay>?
 INTERJ-EMPHAT arrive-APPL-PI DET grandmother Oh! He arrived to his grandmother.
- (122) bə?u···×xwəxw gwəl cuudəxw tsiił kayə?s, "łu?iq'wid čəxw tiił. bə-?uxxw-···-əxw gwəl cu-u-d-əxw tsiił ADD-go-EMPHAT-PI CONJ tell-LV-CTL-PI DET

kayə?-słu-?iq'w-i-dčəxwtiiłgrandmother-3.POSFUT-clean-LV-CTL2SG3PRSHe went again, and he told his grandmother, "You will clean that place."

- (123) łuhaa?lid čəx^w ti šaalbix^w.
 łu-ha?l-id čəx^w ti šalbix^w
 FUT-good-CTL 2SG DET outside
 "You will clean the outside."
- (124) łu?iq'wid čəxw.
 łu-?iq'w-i-d čəxw
 FUT-clean-LV-CTL 2SG
 You will clean it.
- (125) $x^{w_i} \cdots ? k^{w_i}(i) i(u) adsux^{w_i} b b d ti š b d^z b l.$ $x^{w_i} ? \cdots k^{w_i} iu - ad - s - ?u - x^{w_i} b - b - d$ NEG-EMPHAT DET FUT-2SG.POS-NMZR-SB-throw-LV-CTL

ti šəd^zəl DET go.outside "Do not discard anything taken outside!"

- (126) haabu. haabu INTERJ Habu.
- (127) "huy č(ə)x^w łusq'^wu?s."
 huy čəx^w łu-s-q'^wu?-s
 do 2SG FUT-NMZR-together-3.POS
 "You will do it so that it will be together."
- (128) ?iq'witəbəxw ?ə tsiił lulu tiił swaatixwtəd.
 ?iq'w-i-t-əb-əxw ?ə tsiił lu-lu tiił s-watixwtəd
 clean-LV-CTL-M-PI OBL DET DERV-elder DET NMZR-land
 The very old woman cleaned the land.
- (129) haa?lidəx^w. ha?l-id-əx^w good-CTL-PI She cleaned it.
- (130) hu…ytx^wəx^w ti sali?qs.
 huy-…-tx^w-əx^w ti sali?-qs
 finish-EMPHAT-CS-PI DET two-point
 He finished two things with points on the ends.
- (131) kwədədəxw tiił dəč'u? ?ə tiił sqwəxwbi? gwəl xwəbəd txwəl tiił qwu?.
 kwəd-ə-d-əxw tiił dəč'u? ?ə tiił s-qwəxwbi? gwəl take-LV-CTL-PI DET one OBL DET NMZR-tree CONJ

- (132) haabu. haabu INTERJ Habu.
- (133) p'əq'wəxw tiił qwəxwbi? gwəl p'ədiləxw txwəl tiił c'alusəd.
 p'əq'w-əxw tiił qwəxwbi? gwəl p'əd-il-əxw ____ dxw-?al
 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 ?učiičəxx.
 huy ?a-a-d-əx^w tiił ?u-či-čəxx
 CONJ exist-LV-CTL-PI DET SB-DIM-split
 Then it put a crack there.
- (135) ?u···. ?u-··· INTERJ-EMPHAT Oh!
- (136) ?uuxwəxw ?ibəs gwəl ?əsi(ə)xilč.
 ?uxw-əxw ?ibəs gwəl ?əs-iəx-ilč
 go-PI walk CONJ STAT-stiff-knee
 He went walking and stood there.
- (137) Žušəqtəb tiil sqwəžwbi?.
 Žu-šəq-t-əb tiil s-qwəžwbi?
 HAB-raise-CTL-M DET NMZR-tree The trees were habitually raised (out of the water).
- (138) $x^{w_1} \cdots ? g^{w_0}$ shuydubs. $x^{w_1}? \cdots g^{w_0}$ s-s-huy-du-b-s NEG-EMPHAT SUBJ-NMZR-do-LC-M-3.POS It could not be done!
- (139) la?bdubəx^w g^wəl cutəbəx^w, "?u··· si?ab."
 la?b-du-b-əx^w g^wəl cut-əb-əx^w ?u-··· _____s-?i?ab
 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) "gwədəgwi kwədə." gwə-dəgwi kwədə SUBJ-2SG.EMPH get.hold "You could get it."
- (141) ^xub čəx^w ?uk^wədad <...> čəx^w huy x^wəbəd."
 ^xub čəx^w ?u-k^wəd-a-d čəx^w huy x^wəb-ə-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."
- (142) ?uxx gwələ kwi?kwədad ?al tiił sč'a?č'(a)šəds gwələ xwəbəd.
 ?uxx gwələ kwi?-kwəd-a-d
 ?al tiił
 go CONJ DIM-get.hold-LV-CTL LOC DET

s-č'a?-č'ašəd-s g^wələ x^wəb-ə-d NMZR-DIM-branch-3.POS CONJ discard-LV-CTL He went and casually took hold of its branch and discarded it.

- (143) x^wi?x^wa···?x^wəb tiił stəb.
 x^wi?-x^wa?x^wa?-···-əb tiił s-təb
 DIM-light.weight-EMPHAT-M DET NMZR-3.SG
 The old thing was really kind of light.
- (144) x^wix^wax^w(a?) ?ə ti st'ək'^wəb.
 x^wi-x^wax^wa? ?> ti s-t'ək'^wəb
 DIM-light.weight OBL DET NMZR-log
 The log was kind of light.
- (145) haabu. haabu INTERJ Habu.
- (146) haa?ł ti c'əlusəd.
 ha?ł ti c'al-us-əd
 good DET obstruct.view-face-DERV
 The fish weir was good!
- (147) x^wi? k^w(i) < s-...> sp'əq'^ws.
 x^wi? k^wi s-s-p'əq'^w-s
 NEG DET NMZR-NMZR-drift-3.POS It didn't drift away.
- (148) ?uxxw. ?uxxw go He went.
- (149) huy bət'uuk'wəxw.
 huy bə-t'uk'w-əxw
 CONJ ADD-go.home-PI
 Then he went home again!
- (150) bət'uk'wəxw.
 bə-t'uk'w-əxw
 ADD-go.home-PI
 He went home again.
- (151) g^{w} əl łəči(l) tx^wəl ti?ił.

g^wəl łəčil dx^w-?al ti?ił CONJ arrive PERV-LOC 3PRS And arrived to that place.

(152) tu?uẍwtxwəxw tsiił sk'wuys < txwəl tiił > txwəl tiił kayə?. tu-?uẍw-txw-əxw tsiił s-k'wuy-s dxw-?al tiił PST-go-CS-PI DET NMZR-mother-3.POS PERV-LOC DET

dxw-?altiiłkayə?PERV-LOCDETgrandmotherHe had brought his mother to the grandmother.

- (153) haabu. haabu INTERJ Habu.
- (154) ł(ə)čiltx^wəx^w g^wəl cuudəx^w, cuudəx^w, " ?ułəčiləx^w tiił. łəčil-tx^w-əx^w g^wəl cu-u-d-əx^w cu-u-d-əx^w arrive-CS-PI CONJ tell-LV-CTL-PI tell-LV-CTL-PI

?u-łačil-ax^w tiił
SB-arrive-PI 3PRS
He brought her there, and he told her, he told her, "That one has arrived."

(155) ?u··· žalidubəx^w tiił stubš ?ə tiił stubla?.
 ?u···· žalidubəx^w tiił s-tubš ?ə tiił
 INTERJ-EMPHAT like-INCH-LC-M-PI DET NMZR-man OBL DET

s-tubla? NMZR-Northwind Oh! North Wind liked that man.

- (156) ?u?abšitəx^w ?ə tsiił sładəy?.
 ?u-?ab-ši-t-əx^w ?ə tsiił s-ładəy?
 SB-give-DAT-CTL-PI OBL DET NMZR-woman He gave him a woman.
- (157) x̃^wul'əx^w λ̂(u)q^waład.
 x̃^wul'əx^w λ̂u-q^wał-a-d
 just-PI HAB-drive.off-LV-CTL
 He just habitually drove her away.
- (158) haabu. haabu

INTERJ Habu.

- (159) x^wi? k^w(i) sxaltx^w.
 x^wi? k^wi s-xaltx^w
 NEG DET NMZR-want-CS
 He didn't want her.
- (160) "Âułəq^wədup tə d(?)al(?a)l.
 Âu-łəq^w-ədup tə d-?al?al
 HAB-wet-floor DET 1SG.POS-house
 "The floor of my home is habitually wet."
- (161) huy Âush(ə)diw'ləp sə bədə?ləp."
 huy Âu-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) cu··· cayi ha?ł.
 cu-··· cay ha?ł
 EMPHAT-EMPHAT very good
 Oh! It is very nice.
- (163) tiił k'wadiicut tsiił sładay?.
 tiił k'wadi-i-cut tsiił s-ładay?
 3PRS pray-LV-CTL.REFLX DET NMZR-woman That is what that woman prayed for.
- (164) ¹/_xusq'wəl'ilə(xw) gwəłəd^zaxwəxw gwəłəbi?əxw sq'axw.
 ¹/_xu-s-q'wəl-il-əxw gwə-łə-d^zaxw-əxw
 HAB-NMZR-warm-INCH-PI SUBJ-REP-thaw-PI

gwə-łə-bi?-əxws-q'axwSUBJ-REP-fall.from.above-PINMZR-freezeThe warm weather made it such that the ice could thaw and fall down from above.

- (165) huy ?əs?istə.huy ?əs?istə?do STAT-likeIt happened like that.
- (166) < ha…y gwələ tu-> <hay-… gwələ tu-> <FALSE>

false start

- (167) dəč'u(?), sali(?) ?al t(u)dsbaliicəx^w.
 dəč'u? sali? ?al 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 kwaqw yəxw tiił sqap gwələ diłəxw t(u)asla?bəd tsiił kayə?s sk'wuys (h)ilgwə?.

tu-?abs-tudəq tiił bad-s ?ə tiił kwaqw yəxw tiił PST-have-slave DET father-3.POS OBL DET raven CONJ DET s-qap gwələ dił-əxw tu-?əs-la?b-ə-d NMZR-older.sibling CONJ DEICT-PI PST-STAT-watch-LV-CTL

tsiiłkayə?-ss-k'wuy-shilgwə?DETgrandmother-3.POSNMZR-mother-3.POS3PLHis father had slaves that were Raven and his older brother, and these are the onesthat had been watching his grandmother, their mother.

(169) tu?łiltəbəx^w ?ə tiił sqa tsiił lulu¹ ?ə tiił s?əłəd.
 tu-łil-t-əb-əx^w ?ə tiił s-qa tsiił
 PST-give.food/drink-CTL-M-PI OBL DET NMZR-older.sibling DET

lu-lux?ətiiłs-?əł-ədDERV-elderOBLDETNMZR-eat-DERVThe older brother had been serving the very old woman food.

(170) gwəłəxwul'əxw lə?uxw tiił qələb kwaqw gwəłətxwc'əlusəb tsiił luluλ.
 gwə-łə-xwul'-əxw lə-?uxw tiił qəl-əb kwaqw_
 SUBJ-REP-just-PI PROG-go DET bad-M raven

g^wə-łə-tx^w-c'əl-us-əb tsiił lu-luÂ 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) < g^wəl Âu-> <g^wəl Âu-> <FALSE> false start
- (172) gwəl tucuudəxw, " ?əbil'əxw lubisitəb čid čəxw dxwcaq'apəd.
 gwəl tu-cu-u-d-əxw ?əbil'-əxw lu-bis-i-t-əb

CONJ PST-tell-LV-CTL-PI if-PI

ouch

čid čəx^w dx^w-caq'-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.

(174.1)təłəx^w tu?istəbtub ?ə tsiił luluź g^wəl sax^wəbəx^w tiił sk^waq^w g^wələ cut, "

DET NMZR-raven CONJ say

	tu-?istə?-	b-tu-b ben-M-CS-M	10		ł _lu-luź T DERV-old	g ^w əl CONJ
sax ^w əb-əx	∝ tiił	s-k ^w aq ^w	g ^w ələ	cut	q' ^w ənənənənənə	n

(174.2)q'wənənənənənən.

run.hard-PI

q'^wənənənənən ouch

(174.3)q'wənənənənənən."

q'^wənənənənən

ouch

Truly, the very old woman caused this to happen to him, and Raven jumped and said, "Ouch! Ouch! Ouch!"

(175.1)q'wic' ł(ə)čisəbəxw.

q'wic' łəčil-s-əb-əx^w lopsided arrive-3.POS-M-PI

(175.2) dił ?uq'əd čalad tsiił ku?kayə?s.

dił ?uq'-ə-d čal-a-d tsiił DEICT unplug-LV-CTL chase-LV-CTL DET

ku?-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 sii?abs gwəl ?əč'šitəb ?ə tiił stqawd sixwcaq'aptub. t'uk'w dxw-?al tiił s-?i-?i?ab-s _____ gwəl go.home PERV-LOC DET NMZR-DISTR-chief-3.POS CONJ

?əč'-ši-t-əb	?ə	tiił	s-tqawd
pull.out-DAT-CTL-M	OBL	DET	NMZR-awl

six^w-caq'-ap-tu-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.
- (179) tu?a…liləx^w tiił xəč, g^wəl tu?ux̆^wəx^w tx^wəl ti q'ix^w, g^wəl tud^zubudəx^w ti təq^wu?bəd. tu-?al-…-il-əx^w tiił xəč g^wəl tu-?ux̆^w-əx^w PST-come.to-EMPHAT-INCH-PI DET cognition CONJ PST-go-PI

dx^w-?al ti q'ix^w g^wəl tu-d^zub-u-d-əx^w PERV-LOC DET upstream CONJ PST-kick-LV-CTL-PI

ti təq^wu?bəd DET Mt.Rainier They had come to a decision, and they went upriver, and they kicked Mount Rainier.

(180) tuhuy gwəl tuqəlbəxw gwəl tuqəlbəxw gwəl tuqəlbəxw gwəl hikw(h)ikw kwi maman. tu-huy gwəl tu-qəlb-əxw gwəl tu-qəlb-əxw gwəl tu-qəlb-əxw PST-make CONJ PST-rain-PI CONJ PST-rain-PI __CONJ PST-rain-PI

g^wəł hik^w-hik^w k^wi 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.

(181)	huy g ^w əl < tu-> tup'əq'wəx ^w tiił c'əlusəd g ^w əl tup'əq'wəx ^w ti stublə? g ^w əl tučalčaladəx ^w bə…k' ^w čads. huy g ^w əl <tu-> tu-p'əq'^w-əx^w tiił c'əl-us-əd CONJ CONJ <false> PST-drift-PI DET obstruct.view-face-DERV</false></tu->
	g ^w əl tu-p'əq' ^w -əx ^w ti s-tublə? g ^w əl CONJ PST-drift-PI DET NMZR-Northwind CONJ
	tu-čal-čal-a-d-əxwbək'w-···čad-sPST-DISTR-chase-LV-CTL-PIall-EMPHATwhere-3.POSAnd then the fish weir had floated away, and the North Wind people had floatedaway and they were chased all over the place.
(182)	g ^w əl tu?ux̆ ^w əx ^w tx ^w əl k ^w ədi lil ?ałx̆ad swaatix ^w təd. g ^w əl tu-?ux̆ ^w -əx ^w dx ^w -?al k ^w ədi lil ?ałx̌ad s-watix ^w təd CONJ PST-go-PI PERV-LOC DEM far north _NMZR-land And they went far away to a distant northern land.
(183)	səx ^w ax ^w əx ^w k ^w ə s(h)ik ^w sq'ax ^w . səx ^w -?a-x ^w -əx ^w k ^w ə s-hik ^w s-q'ax ^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 stubla?. dił-ił s-tubla? DEICT-DERV NMZR-Northwind That is the North Wind.
(186)	diłəx ^w shuysəx ^w ti?ił. dił-əx ^w s-huy-s-əx ^w ti?ił 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 29th, 195**

At Muckleshoot Reservation, Washington

- (1) łałli(l) tiił kwaqw yəxw tiił qwilxws, sgwəlub.
 łałlil tiił kwaqw yəxw tiił qwilxw-s s-gwəlub
 live DET raven CONJ DET in-law-3.POS NMZR-pheasant
 There lived Raven and his in-law Pheasant.
- (2) Âux^wi?x^wi? tiił sg^wəlub.
 Âu-x^wi?x^wi? tiił s-g^wəlub
 HAB-forage DET NMZR-pheasant
 Pheasant habitually foraged for things.
- (3) ?ux^wii?x^wi? g^wəł(ə)u?už^wəx^w tiił tiił k^waq^w g^wəł(ə)uwiliq'^w, "?užižəd čəx^w."
 ?u-x^wi?x^wi? g^wə-łə-?u-?už^w-əx^w tiił tiił k^waq^w
 SB-forage SUBJ-REP-SB-go-PI DET DET raven

g^wə-lə-?u-wiliq'^w ?u-xixəd čəx^w 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) ?u?iibəš tiił sgwəlub gwəl < ?u- ...> ?učəł st'əlub ?ə ti sčəbid.
 ?u-?ibəš tiił s-gwəlub gwəl ?u-čəł
 SB-walk DET NMZR-pheasant CONJ SB-make

s-t'əlub ?ə 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) ?ucaq'ad tiił sčəbid gwəl ?uxwixwit'i(l) t'əlub.
 ?u-caq'-a-d tiił s-čəbid gwəl ?u-xwi-xwit'-il
 SB-jab-LV-CTL DET NMZR-fir.bark CONJ SB-DISTR-fall-INCH

t'əlub dried.king.salmon He jabbed the fir bar and dried king salmon fell and fell.

(6.1) g^{w} əl cut, "t'əlub.

gʷəl	cut	t'əlub
CONJ	say	dried.king.salmon

- (6.2) t'əlub. t'əlub dried.king.salmon
- (6.3) t'əlub," gwələbi?əxw t'əlub.
 t'əlub gwə-lə-bi?-əxw 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) < ?u > gwəl čəł (?)ə(s)šab.
 gwəl čəł ?əs-šab
 CONJ make STAT-dry
 And he made it dry.
- (8) x^wi(?) k^w(i) sə(s)šabs.
 x^wi? k^wi s-?əs-šab-s
 NEG DET NMZR-STAT-dry-3.POS
 It was not dry.

t'u…k'wtxwəxw gwəl łəčiləxw gwəl xayxayəbəxw tiił bəd(ə)d(ə?) (?)ə tiił sgwəlub.
 t'uk'w-…-txw-əxw gwəl łəčil-əxw gwəl xay-xayəb-əxw go.home-EMPHAT-CS-PI CONJ arrive-PI CONJ DISTR-laugh-PI

tiil bədə?-də? ?ə tiil s-g^wəlub 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) ?u?əłəd ?ə tiił sxwi?xwi?s st'əlubs.
?u-?əł-ad ?> 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) Âəlabutəx^w tiił k^waq^w g^wəl cuud tiił bədə?s, "k'wililayqs.
 Âəl-al-but-əx^w tiił k^waq^w g^wəl cu-u-d tiił

still-LOC-REFLX-PI DET raven CONJ tell-LV-CTL DET

bədə?-sk'wil-il-ay-qsone's.child-3.POSpeek-INCH-CONN-noseRaven understood this and he told his son, "k'wililayqs (nose peeker)."

- (12) ?ux̆wə(xw) la?b."
 ?ux̆w-əxw la?b
 go-PI look
 "Go look."
- (13) x^wii? sla?bdubəx^w ?ə tiił k'^wil(i)layqs.
 x^wi? s-la?b-du-b-əx^w ?ə tiił k'^wil-il-ay-qs
 NEG NMZR-see-LC-M-PI OBL DET peek-INCH-CONN-nose
 k'^wililayqs was not able to see anything.
- (14) cuud tiił dədč'u?, "k'wili? .
 cu-u-d tiił dədč'u? k'wil-i-d tell-LV-CTL DET one peek-LV-CTL He told one person, "Look in on them."
- (15) k'wəlk'wilb lə?uxxwə(xw) la?b.
 k'wəl-k'wil-b lə-?uxxw-əxw la?b
 DISTR-peek-M PROG-go-PI look
 "k'wəlk'wilb go along looking."
- (16) ?uuxw tiił k'wəlk'wilblub gwələ la?b.
 ?uxw tiił k'wəl-k'wil-b-lub gwələ la?b go DET DISTR-peek-M-*** CONJ look k'wəlk'wilblub went and looked.

(17)gwələ cuud tsiił čəgwəš, " $2a\lambda$ šic kwə lə \dot{x} wəlulč < 2a tə ds-> 2a tiił c'ic'ab." g^wələ cu-u-d tsiił čəg^wəš ?əλ-ši-t-s kwə CONJ tell-LV-CTL DET wife come-DAT-CTL-1SG DET ləx̆^w-əl-ulč S9 tiił c'ic'əb OBL DET blanket come.down.on-LOC-stomach And he told his wife, "Get it for me, my blanket I cover my belly with."

(18.1) "?u?ic'əb čəd.

?u-?ic'əbčədSB-don.blanket1SG

(18.2)	lə?uẍ́ ^w čəd ?ə tə sg ^w əlub ." lə-?uẍ́ ^w čəd ?ə tə s-g ^w əlub PROG-go 1SG OBL DET NMZR-pheasant "I will put my blanket on to go to Pheasant."
(19)	 ?aabšitəb ?ə tsiił čəgwəš gwəl ?ic'əb ?ə tiił s?ic'əbs gwəl ?uxw gwəl łəčil. ?ab-ši-t-əb ?ə tsiił čəgwəš gwəl ?ic'əb ?ə give-DAT-CTL-M OBL DET wife CONJ don.blanket OBL
	tiił s-?ic'əb-s g ^w əl ?ux̆ ^w g ^w əl 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)	qwalsšitəb?ə tiił t'əlub gwəl ?əłdub.qwals-ši-t-əb?ətiiłt'əlubgwəlboil-DAT-CTL-MOBLDETdried.king.salmonHe boiled the dried king salmon for him and managed to feed him.
(21)	łłiiltəbəx ^w . łil-t-əb-əx ^w give.food/drink-CTL-M-PI He served him the food.
(22)	wiliq' ^w əx ^w , "?uu, žižədtx ^w čəx ^w ." wiliq' ^w -əx ^w ?u žižəd-tx ^w čəx ^w ask.question-PI INTERJ do.AGG.MOD-CS 2SG He asked, "Oh. How did you do that?"
(23.1)	" ?uu. ?u INTERJ "Oh!"
(23.2)	?ułəči(l) čəd tiił haac sčəbi?dacčədə xidtxw tiił sčəbid čədə cuud, 't'əlub.?u-łəčilčədtiiłhaacs-čəbid-acčəd-əSB-arrive1SGDETtallNMZR-Douglas.fir-tree1SG-CONJ
	xid-tx ^w tiił s-čəbid čəd-ə cu-u-d do-CS DET NMZR-fir.bark 1SG-CONJ tell-LV-CTL
	t'əlub dried.king.salmon

- (23.3) t'əlub. t'əlub dried.king.salmon
- (23.4) t'elub ."
 t'elub 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) "x^wix^wit'i(l) t'əlub."
 x^wi-x^wit'-il t'əlub
 DISTR-fall-INCH dried.king.salmon
 "Dried king salmon fell and fell."
- (25) "qa… čəd čəba?dəx^w čəd ?aÅtx^wəx^w."
 qa… čəd čəba?-d-əx^w čəd ?əÅ-tx^w-əx^w
 many-EMPHAT 1SG backpack-CTL-PI 1SG come-CS-PI
 "I packed a lot of it on my back and brought it here."
- (26) huy, łiiltəbəx^w g^wələ ?uxx^w arw.
 huy łil-t-əb-əx^w g^wələ ?uxx^w-əx^w
 CONJ give.food/drink-CTL-M-PI CONJ go-PI
 Then he gave him some food and he went.
- (27) t'uk'wəxw gwəl ?əłtxwəxw tiił bəd(ə)də?s.
 t'uk'w-əxw gwəl ?əł-txw-əxw tiił bədə?-də?-s
 go.home-PI CONJ eat-CS-PI DET one's.child-DISTR-3.POS
 He went home and he fed his children.
- (28) ?a ti ?a tiił.
 ?a ti ?a tiił
 locate DET locate DET
 He was there with this.
- (29) łəčisəx^w tsiił cuudəx^w tsiił čəg^wəšs, "?u… łu?ux^w čəd dadəta k^w(i) łup.
 łəčil-s-əx^w tsiił cu-u-d-əx^w tsiił čəg^wəš-s arrive-3.POS-PI DET tell-LV-CTL-PI DET wife-3.POS

?u-···łu-?ux̆wčəddadətakwihupINTERJ-EMPHATFUT-go1SGtomorrowDETearly.morningHe came for her and told his wife, "Oh.I will go tomorrow early in the morining."

(30) ?uxxwəxw gwəl łəčis tiił scəbidac dxwhuyud tiił səscutəbs ?ə tiił sgwəlub .
 ?uxxw-əxw gwəl łəčil-s tiił s-cəbid-ac go-PI CONJ arrive-APPL DET NMZR-fir.bark-tree

dəx^w-huy-u-d tiił s-?əs-cut-əb-s ?ə reason.for-do-LV-CTL DET NMZR-STAT-tell-M-3.POS OBL

tiił s-g^wəlub DET NMZR-pheasant He went and came for the fir tree to make what Pheasant told him about.

- (31) k^wədtx^w tiił k'^wid.
 k^wəd-tx^w tiił k'^wid
 take-CS DET few
 He took a few.
- (32) ?ukwədəd tiił hudčup gwəl k'wałəd tiił gwələ lək'wəd.
 ?u-kwəd-ə-d tiił hud-čup gwəl
 SB-get-LV-CTL DET firewood-cooking.fire CONJ

k'wał-ə-d tiił gwələ lək'w-ə-d examine-LV-CTL DET CONJ eat.up-LV-CTL He got some firewood and examined it and ate it up.

- (33) huyucid.huy-ucidfinish mouthHe finished eating.
- (34) cutəbs, "cayəx" luqa k"(i) lusx"i?x"i?s."
 cut-əb-s cay-əx" lu-qa k"i lu-s-x"i?x"i?-s
 say-M-3.POS very-PI FUT-many DET FUT-NMZR-forage-3.POS He thought, "This will be a lot of catch."
- (35) ?uxxwəxw qqit(t)xwəxw.
 ?uxxw-əxw q-qit-txw-əxw
 go-PI DIM-circle.around.something-CS-PI
 He went circling around it a bit.
- (36) putəx^w tubəxidtx^w.
 put-əx^w tu-bə-xid-tx^w
 very-PI PST-ADD-do-CS
 He worked hard at doing it again.

- (37) x̃^wu···l'əx^w sčəbid tiił ?ux^wix^wit'i(l).
 x̃^wul'-···-əx^w s-čəbid tiił ?u-x^wi-x^wit'-il
 just-EMPHAT-PI NMZR-fir.bark DET SB-DISTR-fall-INCH
 Only fir bark fell and fell.
- (38) xiciləx^w g^wəl t'uk'^wəx^w.
 xicil-əx^w g^wəl t'uk'^w-əx^w angry-PI CONJ go.home-PI He got angry and went home.
- (39) x^wi? k^w(ə) łəčis.
 x^wi? k^wə łəčil-s
 NEG DET arrive-APPL
 He did not come to it.
- (40) hay, bə?ibəšəx^w tiił sg^wəlub .
 hay bə?ibəšəx^w tiił s-g^wəlub
 CONJ ADD-walk-PI DET NMZR-pheasant
 Then Pheasant walked again.
- (41) λaadəx^w.
 λa-a-d-əx^w
 stalk-LV-CTL-PI
 He stalked someone.
- (42) čəłə t'isəd gwəl čəłə c'ac'uc gwəl Âaadəxw tiił s?ubdi?.
 čəłə t'isəd gwəl čəłə c'ac'uc gwəl Âa-a-d-əxw make arrow CONJ make bow CONJ lie.in.wait-LV-CTL-PI

tiiłs-?ubdi?DETNMZR-hunterHe made arrows and he made a bow and he stalked a hunter.

- (43) tiiləx^w lə?a² tiił k^wag^wičəd.
 tiləx^w lə?ə² tiił k^wag^wičəd
 eventually PROG-come DET elk
 Eventually, there was an elk coming.
- (44) t'uuc'utəb ?ə tiił sgwəlub gwəl ?aatəbəd.
 t'uc'-u-t-əb ?ə tiił s-gwəlub gwəl ?atəbəd shoot-LV-CTL-M OBL DET NMZR-pheasant CONJ die Pheasant shot it and it died.
- (45) tiiləx^w lə?a $\dot{\lambda}$ tiił stubš < lə(a)bšc'aa > lə(a)bsc'ac'us lə(a)bst'ist'isən.

tiləx^w lə-?əÂ tiił s-tubš lə-?abs-c'ac'us eventually PROG-come DET NMZR-man PROG-have-bow

lə-?abs-c'ac'us lə-?abs-t'ist'isən PROG-have-bow PROG-have-arrow Eventually, a man was coming with a bow and arrows.

(46) ?a tiił gwał łačis gwał cuud, "ya… sgwałubšad xwul' ?ihiltxw kwi sxwi?xwi?.
?a tiił gwał łačil-s gwał cu-u-d
locate DET CONJ arrive-APPL CONJ say-LV-CTL

ya-… s-g^wəlub-šəd ž^wul'?ihil-tx^w k^wi EMPHAT-EMPHAT NMZR-pheasant-foot just stink-CS DET

s-x^wi?x^wi? NMZR-forage There he was and he came to say to him, "Ah! Pheasant tracks are sticking up my game."

- (47) "?aačəš si?ab."
 ?aačəš s-?i?ab
 *** NMZR-honorable.person
 "Oh my! honorable one."
- (48) "tu?il t(i) adšəg^wł."
 tu-?il ti ad-šəg^wł
 PST-start DET 2SG.POS-path
 "This had started out to be your path."
- (49) tuyu?biləx^w š(ə) adstaltaləł čədə ləqəli?ad.
 tu-yubil-əx^w šə ad-s-tal-taləł čəd-ə
 PST-starve-PI DET 2SG.POS-NMZR-DISTR-nephew/niece 1SG-CONJ

ləqəli?-ad ***-DERV "Your nephews and nieces are famished and I was worried."

- (50) "?a…š x^wi? lə(h)a?ł."
 ?aš-… x^wi? lə-ha?ł
 INTERJ-EMPHAT NEG PROG-good "Indeed, that's not good."
- (51) "?aaš x^wi? lə(h)a?ł."
 ?aš x^wi? lə-ha?ł
 INTERJ NEG PROG-good "Indeed, that's not good."

(52)	k'wiič'itəb ?ə tiił stubs tiił skwagwičəd gwələ xwəxw(a)q(a)c(i)gwəd gwələ xwəxwq(a)c(i)gwəd gwəl qwaalsədəxw tiił.
	k'wič'-i-t-əb ?ə tiił s-tubš tiił butcher-LV-CTL-M OBL DET NMZR-man DET
	s-k ^w ag ^w ičəd g ^w ələ x̆ ^w ə-x̆ ^w aq-ac-ig ^w əd g ^w ələ NMZR-elk CONJ DISTR-bind-center-inside.animal.body CONJ
	\check{x}^w ə- \check{x}^w aq-ac-ig ^w əd g ^w əl 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.
(53)	čəłə səx ^w q ^w al ?ə tiłł hik ^w q'əd ^z əž. čəłə səx ^w -q ^w al ?ə tiił hik ^w q'əd ^z əž make by.means.of-boil OBL DET big intestines He made something to boil the plentiful intestines.
(54)	huy ?əłtx ^w əx ^w tiił luź. huy ?əł-tx ^w -əx ^w tiił luź CONJ eat-CS-PI DET old Then he fed the old one.
(55)	kwədədəxw gwəl İəkwudəxw tiił bayəc gwəl mimu…?an'əxw tiił dəč'u? hikw kwagwičəd. kwəd-ə-d-əxw gwəl İəkw-u-d-əxw tiił bayəc gwəl take-LV-CTL-PI CONJ chop-LV-CTL-PI DET meat CONJ
	mimu?an'əx ^w tiił dəč'u? hik ^w k ^w ag ^w ičəd small-EMPHAT-PI DET one big elk He took and cut up the meat and made the one big elk extremely small.
(56)	cutəx ^w tiił. cut-əx ^w tiił say-PI 3PRS He said.
(57)	cuudəx ^w tiił sg ^w əlub, "łučəba? čəx ^w łu?iibəš." cu-u-d-əx ^w tiił s-g ^w əlub łu-čəba? čəx ^w łu-?ibəš 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."
(58)	" x^wi ? $k^w(i) l(u)adsd^zaalqus."$ x^wi ? k^wi lu-ad-s-d^zalq-us

NEG-EMPHAT DET FUT-2SG.POS-NMZR-turn.around-face "You are not to turn around."

- (59) x^wi? k^w(i) ł(u)adsd^zaalqus.
 x^wi? k^wi łu-ad-s-d^zalq-us
 NEG DET FUT-2SG.POS-NMZR-turn.around-face
 "You are not to turn around."
- (60) huuy čəx^w lə?ibəš.
 huyčəx^w lə-?ibəš
 do 2SG PROG-walk
 "You will just walk."

(61) "ti···ləbəx" ... kwi i(u)adsšəd^zil ?a čəx" kw(i) adsšəg" čəx" tuləd^zaalqus čəx" łuləbəčəš tiił adsčəba? ." tiləb-…-əx^w kwi łu-ad-s-šəd^zil suddenly-EMPHAT-PI DET FUT-2SG.POS-NMZR-go.outside ?a čəxw kwi ad-šəg^wł čəxw łu-lə-d^zalq-us locate 2SG DET 2SG.POS-door 2SG FUT-PROG-turn.over-face čəx^w 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) ?uux^w ti sg^wəlub ?i····. ?uằ™ ti s-g^wəlub ?i-… DET NMZR-pheasant EMPHAT-EMPHAT go Pheasant went a very long way. (63) ləč'iitiləx^w tiił ?a?əl?als g^wəl xəbiləx^w tiił sčəba?s. lə-č'it-il-əxw tiił ?a-?al?al g^wəl x̃əb-il-əx[™] PROG-near-INCH-PI DET DIM-house CONJ heavy-INCH-PI tiił s-čəba?-s DET NMZR-backpack-3.POS As he was getting closer to his little house his pack was getting heavy. (64) ?u··· cayck'^w ?užəb. ?u-… cayck'w ?u-xəb **INTERJ-EMPHAT** very SB-heavy Oh! It was very heavy.

(65) ?aałšitəbəx^w g^wələ łəčiləx^w l(ə)əsx^waak'^wiləx^w

?ał-ši-t-əb-əxwgwələłəčil-əxwlə-?əs-xwak'w-il-əxwfast-DAT-CTL-M-PICONJ arrive-PIPROG-STAT-tired-INCH-PIHe went fast for this, and the one who was going along tired, arrived.

(66) ?aləx^w (?ə)q'^wucitəb g^wələ d^zaalqus g^wələ bəłəd tiił sčəba?s.
 ?al-əx^w ?əq'^w-ucid-t-əb g^wələ d^zalq-us g^wələ LOC-PI open-opening-CTL-M CONJ turn.around-face CONJ

bəł-ə-d tiił s-čəba?-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.

- (67) pu…k^wəb cick'^w qa tiił bayəc.
 puk^wəb-… cick'^w qa tiił bayəc
 pile-EMPHAT very many DET meat
 It was a huge pile of a whole lot of meat.
- (68) ci qa. ci qa very a.lot It was a whole lot.
- (69) ?iistəb.?istə?-blike-MThat's what happened.
- (70) gažad gwəl ži(d)txw gwəl q'wəld.
 gaž-a-d gwəl žid-txw gwəl q'wəl-d
 untie-LV-CTL CONJ do-CS CONJ cook-CTL
 He unwrapped it and prepared it and cooked it.
- (71) ?əłtxwəxw tiił bədədə?s ?ə tiił tuq'wəl tusxi(d)txw.
 ?əł-txw-əxw tiił bədə?-də?-s ?ə tiił tu-q'wəl eat-CS-PI DET one's.child-DISTR-3.POS OBL DET PST-cook
 tu-s-xid-txw
 PST-NMZR-how-CS
 He fed his children with what he had prepared that had been cooked.
- (72) huy λəlabutəx^w ti k^waq^w g^wəl cuud, "?ux̆wəx^w k'wililayqs."
 huy λəl-al-but-əx^w ti k^waq^w g^wəl cu-u-d ?ux̆w-əx^w
 CONJ still-LOC-REFLX-PI DET raven CONJ tell-LV-CTL go-PI

k'wil-il-ay-qs

peek-INCH-CONN-nose

Then Raven understood this, and he told him, "k'wiliayqs (Nose Peeker), go."

- (73) "k'wil." k'wil peek "Look in on them."
- (74) ?uxxw tiił k'wililayqs.
 ?uxxw tiił k'wil-il-ay-qs
 go DET peek-INCH-CONN-nose
 k'wililayqs (nose peeker) went.
- (75) k'wil. k'wil peek He looked in on them.

(76) ?al tułači(l), ... ?uu ?upusutab
?a ta badada? ta kwaqw ?a ta bayac.
?al tu-łačil
?u
?u-pus-u-t-ab
?a ta
LOC PST-arrive INTERJ
SB-throw-LV-CTL-M
OBL DET

(77) bayəc ti səx^wpusutag^wils. bayəc ti səx^w-pus-u-tag^wil-s meat DET by.means.of-throw-LV-RECIP-3.POS Meat was what they were using to throw at each other.

(78) ?uu. ?u INTERJ Oh!

(79) ?uxx gwiid ti s?ic'əbs gwəl ?ic'əb gwəl ?uxx gwələ wiliq'w, "?uu, t(u)asxid ti səxwugwəlald tiił skwagwicəd."

?uằ™ go				ket-3.POS	?ic'əb blanket
0	U	1		tu-?əs-xid PST-STA	

səx^w-?u-g^wəlal-d tiił s-k^wag^wičəd

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?"

- (80) "?uu x^wi? k^w(i) tudsg^wəlaald."
 ?u x^wi? k^wi tu-d-s-g^wəlal-d
 INTERJ NEG DET PST-1SG.POS-NMZR-kill-CTL
 "Oh. I did not kill it."
- (81) "tuxw čəd ?uxaad tiił s?ubdi?, <...> gwəl lə?əx tiił skwagwičəd." tuxw čəd ?u-xa-a-d tiił s-?ubdi? gwəl merely 1SG SB-stalk-LV-CTL DET NMZR-hunter CONJ

lə-?əλ tiił s-kwagwičəd PROG-come DET NMZR-elk "I just stalked a hunter when an elk was coming."

(82) čəd t'uc'ud gwəl bəč gwəl łəčiləxw gwəl cutəbs, "?u, ?u?i(h)ilšəd č(ə)xw ?ə kw(i) šəgwł."
čəd t'uc'-u-d gwəl bəč gwəl łəčil-əxw gwəl

1SG shoot-LV-CTL CONJ fall.down CONJ arrive-PI CONJ

cut-əb-s ?u ?u-?ihil-šəd čəx^w ?ə _k^wi šəg^wł 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."

- (83) " $2u \cdots x^{w}i?$." $2u \cdots x^{w}i?$ INTERJ-EMPHAT NEG "Oh. No."
- (84) "tuxw čəd cick'w ?uhuy yu?bi(l) čəd ?a lə?əλ."
 tuxw čəd cick'w ?u-huy yu?b-il čəd ?a lə-?əλ
 merely 1SG very SB-COP starve-INCH 1SG locate PROG-come "I was just very famished is why I was coming there."
- (85) "?uu š(ə) x^wi(?) l(əh)a?ł."
 ?u šə x^wi? lə-ha?ł
 INTERJ DET NEG PROG-good "Oh, that's not good."
- (86) k'wiič'idəxw ?uqwaalsədəxw gwəl hay ?əłtubšəxw."
 k'wič'-i-d-əxw ?u-qwals-ə-d-əxw gwəl hay ?əł-tu-bš-əxw
 butcher-LV-CTL-PI SB-boil-LV-CTL-PI CONJ CONJ eat-CS-1SG-PI

"He butchered it, boiled it and then fed me."

- (87) "huy lakwšitabčad čaba?daxwčad ?altxwaxw."
 huy lakwšitabčad čaba?daxwčad ?altxwaxw."
 huy lakwšitabčad čaba?daxwčad čaba?-daxw čad ?altxwaxw
 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."
- (88) bəqwaalšitəb tiił qwilxws gwəl ?əłtxwəxw.
 bə-qwal-ši-t-əb tiił qwilxw-s gwəl ?əł-txw-əxw
 ADD-boil-DAT-CTL-M DET in-law-3.POS CONJ eat-CS-PI
 He boiled some for his in-law and fed him.
- (89) ?əłtxwəxw tiił qwiilxws.
 ?əł-txw-əxw tiił qwilxw-s eat-CS-PI DET in-law-3.POS He fed his in-law.
- (90) huyəxw gwəl łildxw ?ə sə(xw)t'uk'wəxw < tiił ...> tiił kwaqw txwəl tiił sgwa?s ?al?al. huy-əxw gwəl łil-dxw ?ə səxw-t'uk'w-əxw finish-PI CONJ give.food/drink-LC OBL by.means.of-go.home-PI

tiił tiił k^waq^w dx^w-?al tiił s-g^wa?-s _ ?al?al 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) gwəl šədzəl gwəl ?uləxəd tiił čəł c'ac'uc gwəl čəł t'isəd gwəl cuud tsiił čəgwəš,
"?uu łu?uxw čəd txwəl kwi šəgwł ?ə kwi s?ubdi?."
gwəl šədzəl gwəl ?uləx-ə-d tiił čəł c'ac'uc gwəl
CONJ go.outside CONJ gather-LV-CTL DET make bow CONJ

čəł t'isəd g^wəl cu-u-d tsiił čəg^wəš ?u łu-?uẍ́^w make arrow CONJ tell-LV-CTL DET wife INTERJ FUT-go

čəd dx^w-?al šəg^wł kwi s-?ubdi? kwi S9 PERV-LOC path OBL DET NMZR-hunter 1SG DET 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 ?ux̆wəxw. huy ?ux̆w-əxw CONJ go-PI Then he went.
- (93) ləžiləx^w g^wəl ?už^wəx^w lə(a)bsc'ac'uc lə(a)bst'isəd.

ləx-il-əxwgwəl?uxw-əxwlə-?abs-c'ac'uclə-?abs-t'isədday.light-INCH-PICONJgo-PIPROG-have-bowPROG-have-arrowThe next day he went with a bow and arrows.

- (94) tiiləx^w lə?ə³ tiił k^wag^wičəd.
 tiləx^w lə?ə³ tiił k^wag^wičəd
 eventually PROG-come DET elk
 Eventually, an elk came.
- (95) t'uuc'utəb ?ə tiił kwaqw gwəl bəč.
 t'uc'-u-t-əb ?ə tiił kwaqw gwəl bəč shoot-LV-CTL-M OBL DET raven CONJ fall.down Raven shot it and it fell.

(96.1) gwələ xwi? ləha?kw lə?a λ tiił stubš, gwələ cut, "?a…, tə kwaqwšəd gwəl?ihil. lə-?əλ g^{w} ələ $x^{w}i$? lə-ha?k^w tiił s-tubš g^wələ PROG-come DET NMZR-man CONJ NEG PROG-ago CONJ ?a-… kwaqw-šəd gwəl ?ihil cut tə stink EMPHAT-EMPHAT DET raven-foot FM sav And it was not long before a man was coming and he said, "Ah! There's a smell of raven feet.

- (96.2) ?ihild kwi dšəgwł."
 ?ihil-d kwi d-šəgwł stink-CTL DET 1SG.POS-path It's stinking up my path."
- (97) "?u··· xid əw'(ə) g^w(ə)adsucut(t)ubš."
 ?u····-xid əw'ə g^wə-ad-s-?u-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 ?ə tiił PST-many say OBL 3PRS "Many have said that."
- (99) x^wi? k^w(i) su?ihil.
 x^wi? k^wi s-?u-?ihil
 NEG DET NMZR-SB-stink
 "They don't stink."

NEG DET NMZR-SB-stink CONJ stink DET 2SG.POS-path They don't stink , and they didn't stink up your path." (101) cut(t)əb ?ə tiił, "?uu." cut-t-əb S9 tiił ?u OBL 3PRS INTERJ say-CTL-M That one said to him, "Oh." (102.1)" ?uu. ?u **INTERJ** (102.2)tuxw čəd lə?al txwəl gw(ə)adslilc ?ə tiil adxəc gwəl li?liləs čəd ?ə t'uc'ud." tužw lə-?əλ dx^w-?al čəd just 1SG PROG-come PERV-LOC gwə-ad-s-lil-t-s S9 tiił SUBJ-2SG.POS-NMZR-give.food/drink-CTL-1SG OBL DET ad-žəč g^wəl li?-lil-əš čəd **?**ə t'uc'-u-d CONJ DIM-far-CTL 1SG OBL shoot-LV-CTL 2SG.POS-thoughts "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) $\operatorname{Puu} \check{s}(\mathfrak{s}) \operatorname{xwi}(\mathfrak{k}) \operatorname{l}(\mathfrak{sh})\mathfrak{sk}$. x^wi? lə-ha?ł ?u šə INTERJ DET NEG PROG-good Oh. That's not good. (104) k'iič'itəb tiił skwagwičəd gwələ ... kwa(?ə)xw sqwutəb gwəl qwalsšitəb ?ə tiił sq'əd^zəx hik^w. k'wič'-i-t-əb s-k^wag^wičəd gwələ kwa?-əxw tiił butcher-LV-CTL-M DET NMZR-elk CONJ leave.alone-PI S9 s-q^wutəb g^wəl q^wals-ši-t-əb tiił NMZR-disease CONJ boil-DAT-CTL-M OBL DET s-q'ədzəx hikw NMZR-intestines big He butchered the elk and removed the diseased part and boiled abundant intestines.

(105) ?əłtubəx^w tiił k^waq^w g^wəl ?əłədəx^w g^wəl ?əłədəx^w g^wəl ?əłədəx^w.
?əł-tu-b-əx^w tiił k^waq^w g^wəl ?əł-əx^w g^wəl ?əł-əx^w eat-CS-M-PI DET raven CONJ eat-DERV-PI CONJ eat-DERV-PI

g^wəl ?əł-əd-əx^w CONJ eat-DERV-PI He fed Raven and he ate and ate and ate.

(106) huy, Âəkwšitəb huy gwəl cut(t)əbəxw, "łut'uk'w čəxw xwi…? kw(i) ł(u)adsd^zaalqus."
huy Âəkw-ši-t-əb huy gwəl cut-t-əb-əxw łu-t'uk'w CONJ chop-DAT-CTL-M CONJ CONJ tell-CTL-M-PI FUT-go.home

- (107) "huy čəx^w lə?uxx^w q'aqid."
 huyčəx^w lə?uxx^w q'aqid
 do 2SG PROG-go always
 "You will just continue going, always."
- (108) "lələk'wədəx" tiił sq'wəl."
 lə-lək'w-ə-d-əx" tiił s-q'wəl
 PROG-eat.up-LV-CTL-PI DET NMZR-cook
 "Eat what was cooked as you go along."
- (109) tucutəbs, <...> "?əbil' čəxw gwəcəwəł čəxw łulək'wəd tə q'wəl."
 tu-cut-t-əb-s
 ?əbil' čəxw
 gwə-cəwəł
 čəxw
 PST-tell-CTL-M-3.POS
 if
 2SG
 SUBJ-hungry
 2SG

hu-lək'w-ə-dtəq'wəlFUT-eat.up-LV-CTLDETcookHe had told him, "If you get hungry, eat what's cooked."

- (110) gwəl ?uxwəxw tiił kwaqw ?i… gwəl łəči(l).
 gwəl ?uxw-əxw tiił kwaqw ?i… gwəl łəčil
 CONJ go-PI DET raven EMPHAT-EMPHAT CONJ arrive
 And Raven went a long ways and he arrived.
- (111) x̃^wuul' ləč'itiləx^w tiił ?a?als g^wələ bəčəš tiił sčəba(?)s.
 x̃^wul' lə-č'it-il-əx^w tiił ?a-?al-s g^wələ bəč-əš just PROG-near-INCH-PI DET DIM-LOC-3.POS CONJ put-CTL

tiił s-čəba?-s

DET NMZR-backpack-3.POS

He was just getting close to his little house when he put down his pack on his back.

(112)	?ux̆ ^w g ^w əl cuud tsiił čəg ^w əšs, "?ux̆ ^w c q ^w ilx̆ ^w ?uluucəšic sx ^w i?x ^w i? ?al tudi? ?əsx̆əqič."
	?uẍw gwəl cu-u-d tsiił čəgwəš-s ?ux̌w-c qwilx̌w go CONJ tell-LV-CTL DET wife-3.POS go-APP in-law
	?u-lu-u-c-əši-ss-xwi?xwi??altudi?SB-hear-LV-APP-EPTHDAT-1SGNMZR-forageLOCover.there
	?əs-xəq-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)	"x ^w ak' ^w iləx ^w čəd š(ə) tə bəčəš." x ^w ak' ^w -il-əx ^w čəd šə tə bəč-əš tired-INCH-PI 1SG DET DET put-CTL "I got tired, so I put it down."
(114)	?ux̆ ^w tsiił sładay?. ?ux̆ ^w tsiił s-ładay? go DET NMZR-woman The women went.
(115)	łəčis g ^w əl k ^w ədəd. łəčil-s g ^w əl k ^w əd-ə-d arrive-APPL CONJ take-LV-CTL She arrived to where it was and took it.
(116)	day' ti p'əq'ac tiił ?əsbəč. day' ti p'əq'-ac tiił ?əs-bəč only DET rotten.wood-tree DET STAT-lay It was just rotten wood laying there.
(117)	?əsxəqič. ?əs-xəq-ič STAT-bind-spine It was wrapped up in a pack.
(118)	t'uuk' ^w , g ^w əl cuud, "x ^w ii? k ^w ə ds?aydx ^w k ^w i dəč'u?." t'uk' ^w g ^w əl cu-u-d x ^w i? k ^w ə d-s-?ay-dx ^w go.home CONJ tell-LV-CTL NEG DET 1SG.POS-NMZR-find-LC

k^wi dəč'u? DET one She went home and she told him, "I didn't find one."

- (119) "?a…?uǎw ?ał." ?a-… ?uǎw ?ał EMPHAT-EMPHAT go fast "Ah. Go fast."
- (120) "?əsxəqič."
 ?əs-xəq-ič
 STAT-wrap.around-back
 "It's wrapped in a pack."
- (121) "xwi? lə?al tudi? di?i."
 xwi? lə?al tudi? di?-i
 NEG PROG-LOC over.there other.side-DERV
 "It is not over there."
- (122) ?uxx bəlk tsiił sładəy? gwəl ?ux gwələ łəčis.
 ?uxw bəlk tsiił s-ładəy? gwəl ?uxx _gwələ łəčil-s go return DET NMZR-woman CONJ go CONJ arrive-APPL The woman went to return and went to where it was.
- (123) daay' ti ?a.
 day' ti ?a
 only DET exist
 That's all that was there.
- (124) huy tubə?uxxw.
 huy tu-bə-?uxxw
 CONJ PST-ADD-go
 Then she'd gone again.
- (125) bəcuud, "huy x^wi? k^w(i) dsu?aydx^w ?u?ux̆^wcəx^w."
 bə-cu-u-d huy x^wi? k^wi d-s-?u-?ay-dx^w
 ADD-tell-LV-CTL COP NEG DET 1SG.POS-NMZR-SB-find-LC

?u-?ux̆^w-c-əx^w SB-go-APP-2SG.S She told him again, "It is such that I couldn't find what you went for."

(126) "?uu x^wi? ?u huy ?əsxəqič."

?uxwi??uhuy?əs-xəq-ičINTERJNEGINTEROGCOPSTAT-wrap.around-back"Oh. Is it not there wrapped up in a pack?"

· /	?uux̆w buusałi(l) gwəl cutəbəxw ?ə tsiił sładəy?, "?uu, day' šə p'əq'ac š(ə) č ?al š(ə) al tudi?."
ubite qi	Puxwbuus-ai-ilgwəlcut-t-əb-əxw?ətsiiigofour-times-INCHCONJtell-CTL-M-PIOBLDET
	s-ładəy? ?u day' šə p'əq'-ac šə NMZR-woman INTERJ only DET rotten.wood-tree DET
	?əs-xəq-ič?alsə?altudi?STAT-bind-backLOCDETLOCover.thereShe went the fourth time and the woman told him, "Oh, the wrapped pack is justrotten wood over there."
(128)	"?əλ̈́əx ^w čəx ^w huy č(ə)x ^w (?)ula?bəd ?al ti sułałis." ?əλ̈́-əx ^w čəx ^w huy čəx ^w ?u-la?b-ə-d ?al ti come-PI 2SG CONJ 2SG SB-look-LV-CTL LOC DET
	s-?u-ła?-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)	?ux̆wəxw tiił kwaqw gwəl la?b. ?ux̆w-əxw tiił kwaqw gwəl la?b go-PI DET raven CONJ look Raven went and looked.
(130)	"?uu bədił tudsčəba? tuhuy p'əq'ac st'ək' ^w əbəx ^w ." ?u bə-dił tu-d-s-čəba? INTERJ ADD-DEICT PST-1SG.POS-NMZR-backpack
	tu-huyp'əq'-acs-t'ək'wəb-əxwPST-COProtten.wood-treeNMZR-wood-PI"Oh. This is still my pack that had become rotten wood."
(131)	wiiǎ ^w ti k ^w aq ^w ?ə tə bayəc. wiǎ ^w ti k ^w aq ^w ?ə tə bayəc lose DET raven OBL DET meat Raven lost his meat.
(132)	t'uuk' ^w (h)ilg ^w ə?. t'uk' ^w hilg ^w ə? go.home 3PL They went home.

(133)	xiciləx ^w g ^w əl ?ux̆ ^w əx ^w tx ^w əl stulək ^w g ^w əl huyudəx ^w tiił piš <> tiił yidad. xicil-əx ^w g ^w əl ?ux̆ ^w -əx ^w dx ^w -?al s-tulək ^w g ^w əl angry-PI CONJ go-PI PERV-LOC NMZR-river CONJ
	huy-u-d-əx ^w 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. čəłə c'əl-us-əd-s make obstruct.view-face-INSTR-3.POS He made his fish weir.
(135)	huy g ^w əlaldəx ^w tiił salmon tiił bək' ^w stab, sčədadx ^w əx ^w . huyg ^w əlal-d-əx ^w tiił salmon tiił bək' ^w s-tab CONJ kill-CTL-PI DET salmon DET all NMZR-what
	s-čədadx ^w -əx ^w NMZR-salmon-PI Then he killed salmon of all kinds, salmon.
(136)	q'wuu(?)həx ^w stab su?uləxədəx ^w . q' ^w u?-h-əx ^w s-tab s-?u-?uləx̆-ə-d-əx ^w gather-EPTH-PI NMZR-what NMZR-SB-gather-LV-CTL-PI He put the things that he gathered together.
(137)	Paahəx ^w . Pa-h-əx ^w locate-EPTH-PI There he was.
(138)	huuy, <> ?ahəx ^w ti q ^w ilž ^w sg ^w əlub . huy ?a-h-əx ^w ti q ^w ilž ^w s-g ^w əlub CONJ exist-EPTH-PI DET in-law NMZR-pheasant Then there was in-law Pheasant.
(139)	huuy, <> g ^w i?lubtx ^w əx ^w tsi bədə?s tx ^w əl tiił <> sk'a?aλ́. huy g ^w i?lub-tx ^w -əx ^w tsi bədə?-s dx ^w -?al tiił CONJ pheasant-CS-PI DET one's.child-3.POS PERV-LOC DET
	s-k'aʔaἰ̇́ NMZR-river.otter His daughter had been made a little pheasant for River Otter.

- (140) ?uux̆^wtx^w tiił bədə?s q^wilx̆^w.
 ?ux̆^w-tx^w tiił bədə?-sq^wilx̆^w
 go-CS DET one's.child-3.POS in-law
 He took to the issue of the in-law of his daughter.
- (141) "bi?aa dq^wilx^w."
 bi-?a d-q^wilx^w
 ADD-exist 1SG.POS-in-law
 "This is also my in-law."
- (142) "łəčisbicid čəd." łəčil-s-bi-t-sid čəd arrive-3.POS-REL-CTL-2SG 1SG "I have arrived to see you."
- (143) ?ux̃^w tiił sk'a?ax̃ g^wəl g^wəlald tiił sčədadx^w g^wəl q'^wəlšitəb g^wəl ?əłtub g^wəl huuyucid g^wəl t'uk'^w.
 ?ux[˜]^w t^{iit} a lt'a?a^x
 c^wal g^walald tiił sčədadx^w

Yux ^w	t11ł	s-k´a?al	g ^w əl	g ^w əlal-d	t11ł	s-čədadx ^w
go	DET	NMZR-river.otter	CONJ	kill-CTL	DET	NMZR-salmon

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) ?uu ləsg^wək^wədalaq čəx^w dq^wilž^w.

?ulə-?əs-gwə-kwəd-al-aqčəxwd-qwilxwINTERJPROG-STAT-SUBJ-take-LOC-DERV2SG1SG.POS-in-law"Oh, you can come to get some(?), my in-law.""1SG.POS-in-law

- (145) < cut tiił ... cut tiił ... cut> cut tiił cut tiił cut say DET say DET say <He said... He said... He said>
- (146) < də ...> ?uux̆w tiił sk'a?ax̃ txwəl tiił.
 ?ux̆w tiił s-k'a?ax̃ dxw-?al tiił
 go DET NMZR-river.otter PERV-LOC 3PRS
 River Otter went to him.
- (147) $2u\check{x}^w k'wit' tx^w al tiił stulak^w gwal huy sas(a)x^wab šaq.$

?už^w k'wit' dx^w-?al tiił s-tulək^w g^wəl huy go.toward.water PERV-LOC DET NMZR-river CONJ CONJ go sa-sax^wəb šəq DIM-jump above He went down to the river and fluttered around above. (148) $x^{w}i? k^{w}(i)$ s?usis. x^wi? kwi s-?us-il-s NEG DET NMZR-dive-INCH-APPL He didn't dive for it. (149) x^wi? g^wəsg^wəlalds tiił sčədadx^w. xwi? gwə-s-gwəlal-d-s tiił s-čədadx^w NEG SUBJ-NMZR-kill-CTL-3.POS DET NMZR-salmon He couldn't kill a salmon. (150) huy tułaq^w tiił stabs $k^{w}(i)$ łabax^wab š(a) šig^wag^wi(l). huy tu-łəq^w tiił s-tab-s kwi łə-bə-xʷəb šə NMZR-thing-3.POS DET _REP-ADD-throw DET CONJ PST-wet DET šig^w-ag^wil 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) ?uux^w. ?uǎ^w go He went. (152) "?uu dq^wilǎ^w." ?u d-q^wilž^w INTERJ 1SG.POS-in-law "Oh, my in-law." (153) $< \lambda ub čəxwə (?ə)s-...>$ λub čəx^w-ə ?əs-2SG-CONJ STATfine <"You can..."> (154) $2u\check{x}^w \Rightarrow x^w < tiił ... > tiił sk'a?a\dot{\lambda} tx^w \Rightarrow tiił ?a?al.$?uǎw-əxw tiił s-k'a?aλ tiił dx^w-?al ?a?al tiił go-PI DET DET NMZR-river.otter PERV-LOC DET house River Otter went to the house.

(155) ?aa šəd^zəl tiił sk'aa $\hat{\lambda}$ gwəl ?ulə \check{x} šitəb ?ə tiił scədadxw gwəl łəgwil. ?aa šədzəl tiił s-k'aaλ g^wəl ?uləx-ši-t-əb INTERJ NMZR-river.otter CONJ gather-DAT-CTL-M go.outside DET **?**ə tiił s-čədadx^w g^wəl 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) ləxi(l) gwələ ?uxw txwəl tiił sxwəłq'w. ləž-il g^wələ ?ux̆^w dx^w-?al tiił s-x^wəłq'^w PERV-LOC day.light-INCH CONJ go DET NMZR-water.osel The next day, he went to Water Osel. (157) ?uu <...> šəd^zil ti sx^wəłq'^w q^wil^x^w g^wələ k^wədəd tiił šx^wi?a^x^wad g^wəl ?u^x^w g^wəl $2u^{si}(1) 2u^{si}(1) 2u^{si}(1) g^{w} = 1 2aa^{\lambda}tx^{w} q = 1 x^{\omega}$?u šədzil ti s-x^wəłq'^w qwilxw gwələ kwəd-ə-d **INTERJ** in-law CONJ take-LV-CTL go.outside DET NMZR-water.osel tiił šx^w-?i-?až^wad g^wəl ?uằ™ g^wəl ?u?s-il ?u?s-il DET PERV-DIM-basket CONJ go CONJ dive-INCH dive-INCH ?u?s-il gʷəl ?əλ-tx^w qəlž CONJ come-CS salmon.eggs dive-INCH 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) qwaalsšid tiił qwilxws. qwals-ši-d tiił q^wilž^w-s boil-DAT-CTL DET in-law-3.POS His in-law boiled them for him. (159) λəbayusšid g^wələ łubtx^w. λ̂əb-av-us-ši-d g^wələ łub-tx^w ***-LV-face-DAT-CTL CONJ feed.soup-CS He made fish egg soup and fed him. (160) huuyucid g^wəl t'uk'^wtx^w tiił sk'^waadəx^w. huy-ucid s-k'wad-əxw g^wəl t'uk'^w-tx^w tiił 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) $< la xi(l) g^w ala ... >$ ləž-il g^wələ day.light-INCH CONJ

<The next day ...>

(162)	ləži(l) g ^w əl bə?už	^w tx ^w əl ≀	tiił dədč'u?	q ^w ilž ^w s.		
				dx ^w -?al		
	day.light-INCH	CONJ	ADD-go	PERV-LOC	DET	one.person
	q ^w ilǎ ^w -s in-law-3.POS The next day, he a	also wer	nt to his one	e in-law.		
(163)	łəčis.					
	łəčil-s					
	arrive-APPL					
	He came to see hi	m.				
(164)	tucuudəx ^w g ^w iid ti	qwilxws	s, "Žub čəx	∗ ?u?əጰ chíshər	n I ł (YA	K).
	tu-cu-u-d-əx ^w					Âub
	PST-tell-LV-CTL	-PI rec	quest-LV-C	TL DET in	-law-3.F	POS fine
	čəx ^w ?u-?əÅ	chísha	mĦ			
	2SG SB-come	***	11111			
	He said to him, he	invited	l his in-law,	"You can com	e. Here	it is."
(165)	"Âub čəx" ?u?əÂ.' Âub čəx" ?u	•				
	fine 2SG SE					
	"You can come."					
(166)	?ux̆ ^w tiił q ^w ilx̆ ^w s g	wəl łəči	$(1) < > g^w a$	ol cutəb ?ə tiił.		

- (166) Pux^{w} tiił q^wilx^ws g^wəl łəči(l) <...> g^wəl cutəb ?ə tiił. ?uằ™ q^wilž^w-s g^wəl łəčil g^wəl cut-t-əb S9 tiił tiił DET in-law-3.POS CONJ arrive CONJ tell-CTL-M OBL 3PRS go His in-law went and arrived and he told him.
- (167) łəči(l) tiił qwilxws gwəl kwədəd tiił sxwi?axwad gwəl ?uxw. łəčil tiił q^wilž^w-s g^wəl k^wəd-ə-d tiił arrive DET in-law-3.POS CONJ take-LV-CTL DET
 - šx^w-?i-?až^wad gʷəl ?uằ™ PERV-DIM-basket CONJ go His in-law arrived and he took a basket and went.
- (168) ?uxx gwəl k'wit' tiił kwaqw gwəl ?uləxəd tiił qəlx. k'wit' ?uằ™ g^wəl tiił CONJ go.toward.water DET raven CONJ gather-LV-CTL go

tiił qəlx DET salmon.eggs He went and Raven gathered some salmon eggs.

- (169) x^wii? k^w(i) sx^wi?x^wi?s g^wəl t'uk'^w.
 x^wi? k^wi s-x^wi?x^wi?-s g^wəl t'uk'^w
 NEG DET NMZR-forage-3.POS CONJ go.home He didn't have any catch and he went home.
- (170) kwədəd tiił qwilxws tiił xwi?axwad gwəl ?uləxxitəb ?ə tiił qəlx gwəl łəgwil. kwəd-ə-d tiił q^wilx^w-s tiił šx^w-?i-?až^wad g^wəl CONJ take-LV-CTL DET in-law-3.POS DET PERV-DIM-basket ?uləx-ši-t-əb <u>}</u> tiił gwəl ləgw-il qəlx 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^wil. šəq-il raise-INCH He honored him.
- (172) haay, ?istəb gwəl bə?uxx txwəl tiił scətxwəd.
 hay ?istə?-b gwəl bə?uxx dxw-?al tiił s-cətxwəd
 CONJ like-M CONJ ADD-go PERV-LOC DET NMZR-black.bear
 So, that's what happened and he went to Bear.
- (173) łəči(l) txwəl tiił sčətxwəd qwilžws, gwələ cut, "?aa dqwilžw?ułəči(l) čəd."
 łəčil dxw-?al tiił s-čətxwəd qwilžw-s gwələ cut arrive PERV-LOC DET NMZR-black.bear in-law-3.POS CONJ say

Paad-qwilxwPu-łočilčodINTERJ1SG.POS-in-lawSB-arrive1SGHe came to his bear in-law, and he said, "Ah my in-law, I have arrived."

- (174) c'ag^wačib tiił <...> q^wilž^ws.
 c'ag^w-ači-b tiił q^wilž^w-s
 wash-hand-M DET in-law-3.POS
 His in-law washed his hands.
- (175) c'agwačib gwəl kwədəd tiił ləq'wəy? gwəl ?istəb txwəl tiił tiił.
 c'agw-ači-b gwəl kwəd-ə-d tiił ləq'wəy? gwəl ?istə?-b
 wash-hand-M CONJ take-LV-CTL DET platter CONJ happen-M

dx^w-?al tiił tiił

PERV-LOC DET DET He washed his hands, took a platter, and he positioned them for it.

- (176) hədəd tiił čaləš ?al tiił hud. həd-ə-d tiił čaləš ?al tiił hud warm/hot-LV-CTL DET hand LOC DET fire He warmed his hands on the fire. (177) k'wələxw tiil s \check{x} wəs. k'wəł-əxw tiił s-ž^wəs pour-PI DET NMZR-grease The grease poured. (178) qa… sǎxwəs ləč' tiił. qa-… s-ž^wəs ləč' tiił many-EMPHAT NMZR-grease fill **3PRS** There was a lot of grease that filled it. (179) $q^w u ? q^w a ? did.$ qwu?qwa?-did drink-CTL It drank it up. (180) ?əłtubəx^w. ?əł-tu-b-əxw eat-CS-M-PI He fed him. (181) c'ibtubəx^w < tiił ... tiił ...> tiłł k^waq^w. kwaqw c'ib-tu-b-əxw tiił tiił tiił dip.into-CS-M-PI DET DET DET raven It was for Raven to dip it in that. (182) ?əłədəq. ?əł-əd-əq eat-DERV-DERV
- (183) huuy g^wəl ?uxx^w.
 huy g^wəl ?uxx^w
 CONJ CONJ go
 And then he left.

He gobbled it up.

(184) t'uk'^w. t'uk'^w go.home He went home.

(185)	"?uu łusgwabic č(ə)xw dqwilžw łuskwədalaq č(ə)xw."?ułu-s-gwa-bi-t-sčəxwd-qwilžwINTERJFUT-NMZR-accompany-REL-CTL-1SG2SG1SG.POS-in-law
	hu-s-kwəd-al-aqčəxwFUT-NMZR-take-LOC-DERV2SG"Oh, you will join me, my in-law, to come get some."
(186)	 ?istəb < tə> ti sčətx^wəd g^wəl cut, "?uu tug^wiitəb čəd ?ə šə dq^wilx^w." ?istə?-b tə ti s-čətx^wəd g^wəl cut ?u happen-M DET DET NMZR-black.bear CONJ say INTERJ
	tu-g ^w i-i-t-əb čəd ?ə šə d-q ^w ilx ^w 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 ?ux̆wəxʷ. hay ?ux̆w-əxʷ CONJ go-PI So, he went.
(188)	 łəči(l) < tiił> tiił sčətxwəd txwəl tiił qwilxs gwəl c'agwačib tiił qwilxs gwəl təst(ə)sačib. łəčil tiił tiił s-čətxwəd dxw-?al tiił arrive DET DET NMZR-black.bear PERV-LOC DET qwilxw-s gwəl c'agw-ači-b tiił qwilxw-s gwəl 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'ət'(ə)q'əbəx ^w tiił čaləš g ^w əl k'əqəx ^w . t'ə-t'əq'-əb-əx ^w tiił čaləš g ^w əl k'əq-əx ^w DISTR-crack-M-PI DET hand CONJ fall.on.back-PI

(190) c'agwačib ti sčətxwəd gwəl c'ixc'ixačib gwəl la…č' tiił qa tiił ləq'wəy? ?> tiił qwilxw gwəl łəgwł.

His hands cracked and he fell on his back.

	c'ag ^w -ači-b ti wash-hand-M DET		•	l c'ix-c'ix-a NJ DISTR-fr		•
	ləč' tiił fill-EMPHAT DET			?ə tiił OBL DET		
	łəg ^w ł leave Bear washed his hand him.	ls and fried his	hands and fill	led his in-law'	s platter ful	l and left
(191)	łaag ^w ł. łəg ^w ł leave He left him!					
(192)	?uxॅʷəxʷ txʷəl tiił < ?uxॅʷ-əxʷ dxʷ-?al go-PI PERV-LO		č'ətx	ti sher DET	dəč'u? one	
	q ^w ilǎ ^w -s in-law-3.POS He went to King Fish	er who was one	e of his in-law	vs.		
(193)	<pre>łəčis tiił sč'ətx gwəl łəčil-s tiił arrive-APPL DET</pre>	s-č'ətž	gʷəl	id čəd." l cu-u-d NJ tell-LV-C	ya TL EMPH	IAT
	d-q ^w ilx ^w łə 1SG.POS-in-law ar He arrived to King F		L-CTL-2SG		arrived to so	ee you."
(194)		o <> ?u?si(l) í ł s-č'ətằ ET NMZR-ki		(l) ?i… gʷəl k gʷələ _ ?u?s-il CONJ dive-II	l	
	?u?s-il ?u?s-i dive-INCH dive-I		HAT-EMPHA	g ^w əl k ^w AT CONJ tak		
	s-čədadx ^w NMZR-salmon King Fisher went dov and got some salmon		and dove and	l dove and dov	e for a long	; time

(195) q'wəlšd tiił qwilxws gwələ ?əłtxw.

q'^wəl-š tiił q^wilž^w-s g^wələ ?əł-tx^w cook-CTL DET in-law-3.POS CONJ eat-CS He baked it for him and fed him. (196) ?əłtx^w tiił q^wilž^ws. tiił q^wilx^w-s ?əł-tx^w eat-CS DET in-law-3.POS He fed his in-law. (197) huuy gwəl t'uk'w gwəl cutəli, "?əskwədalaq čəxw dqwilxw." huy g^wəl t'uk'^w g^wəl cut-əli ?əs-k^wəd-al-aq CONJ CONJ go.home CONJ say *** STAT-take-LOC-DERV čəx^w d-q^wilž^w 2SG 1SG.POS-in-law And then he went home, saying, "You will come get some(?), my in-law." (198) ?uux^w tiił q^wilx^ws. ?uằ™ tiił q^wilž^w-s DET in-law-3.POS go His in-law went. (199) łəči(l) tiił qwilxws gwəl cuud, "?ułəčiləxw čəxw dqwilxw ?ə stab gwiic." q^wilž^w-s gʷəl łəčil tiił cu-u-d ?u-łəčil-əx^w čəxw arrive DET in-law-3.POS CONJ tell-LV-CTL SB-arrive-PI 2SG d-q^wilž^w **?**ə s-tab gwi-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) šəd^zil tiił k^waq^w g^wəl ?u?si(1) ?u?si(1). $k^w a q^w g^w a l$?u?s-il šəd^zil tiił ?u?s-il go.outside DET raven CONJ dive-INCH dive-INCH Raven went outside and dove and dove. (201) x^wii? g^wək^wəd(d)x^w sčədadx^w. g^wə-k^wəd-dx^w s-čədadx^w x^wi? NMZR-salmon NEG SUBJ-take-LC He couldn't catch a salmon. (202) xic'iləx^w tiił sč'ətx g^wəl k'^wit' g^wəl ?uləxəd tiił sčədadx^w g^wəl t'uk'^wtx^wšid tiił q^wilžs.

	xic'-il-əz ashamed			s-à T NI	é'ətx MZR-king.f	isher	g ^w əl CONJ		ard.wate	r
	0				s-čədadx ^w NMZR-sa		g ^w əl CONJ			
	go.home King Fis		F-CTL shamed a	DET and we	q ^w ilǎ ^w -s in-law-3.P nt down to t		and gat	hered so	ome salr	non and
(203)	ləəg ^w l. ləg ^w l leave He left h	im!								
(204)	?uằ [∞] -c		dəč'u?	qw	t, "?aa dqʷil ilxॅʷ-s ·law-3.POS	g ^w əl	cut	^{(w} ." ?aa INTER	J	
	1SG.PO	S-in-law to go see		ve 2S		l, "Ah, r	ny in-la	w, you l	nave arri	ive."
(205)	k ^w awəl'. šəd ^z il t	iił	q ^w ilǎ ^w -s	5	ił <> č'ax g ^w əl čə- CONJ DI	-čəž-ə-d		tiił	-	· Żəb
	club-gro His in-la	up-tx ^w und-CS w went o a lot of sto	DET utside ar	alder	i? g ^w əl CONJ ked some al	spear-I	EMPHA		k ^w awəl steel.he ground a	ad
(206)	t'uk' ^w . q' ^w u?	šə	wəš	š-ši-d	uy g ^w əl ?əłt DAT-CTL	tiił	q ^w ilž ^w -	s	huy	g ^w əl CONJ
	eat-CS He put to	CONJ ogether w	CONJ hat he di	SUBJ- stribut	ba?-tx ^w ·backpack-C ed to his in- he went hoi	CS CC law and	DNJ go.	home	en he co	uld
(207)	cuudəx ^w cu-u-d-ə			o čəx ^w q ^w ilž ^{w.}	< ?u>" -s	, Âub	čəx ^w	?u-		

tell-LV-CTL-PI DET in-law-3.POS fine 2SG SB-He told his in-law, "You can..."

- (208) "Âub čəx^w łusg^wabic."
 Âub čəx^w łu-?əs-g^wa-bi-t-s
 fine 2SG FUT-STAT-accompany-REL-CTL-1SG
 "You can join me."
- (209) "l(ə)əskwədalaq čəxw dqwilxw."
 lə-?əs-kwəd-al-aq čəxw d-qwilxw
 PROG-STAT-take-LOC-DERV 2SG 1SG.POS-in-law
 "Come get some, my in-law."
- (210) < nə > cutəb ?ə tiił. cut-t-əb ?ə tiił tell-CTL-M OBL 3PRS That one told him this.
- (211) ?uxw txwəl tiił qwilxws gwəl cuud tiił qwilxws.
 ?uxw dxw-?al tiił qwilxw-s gwəl cu-u-d tiił go PERV-LOC DET in-law-3.POS CONJ tell-LV-CTL DET

q^wilž^w-s in-law-3.POS He went to his in-law, and told his in-law.

- (212) ?u. ?u INTERJ Oh.
- (213) šəd^zil tiił k^waq^w g^wəl cəq'cəd < tiił ...> tiił yusawi?.
 šəd^zil tiił k^waq^w g^wəl 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.
- (214) x^wi···(?) x̃^wul' ?učəč(ə)x̃ yusawi?.
 x^wi?-··· X̃^wul' ?u-čə-čəx̃ yusawi?
 NEG-EMPHAT just SB-DISTR-split alder
 Nothing! He just shattered the alder.
- (215) šəd^zil tiił q^wilx^ws g^wəl cəq'c tiił yusawi.
 šəd^zil tiił q^wilx^w-s g^wəl 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'^wi^{····}λ²əb sk^wawəl'. q'^wiλ²····-əb s-k^wawəl' spear-EMPHAT-M NMZR-steel.head He speared a lot of steel head.
- (217) hay ləg^wiləb. hay ləg^w-il-əb CONJ leave-INCH-M Then he left him.
- (218) huyəx^w. 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 26th 1952

At (location unknown), Washington

- (1) ?əsłałli(l) tiił sgwəlub yəxw tiił qwilxxws.
 ?əs-łałli(l) tiił s-gwəlub yəxw tiił qwilxxw-s
 STAT-live DET NMZR-pheasant CONJ DET in-law-3.POS
 There lived Pheasant and his in-law.
- (2) ^xux^wi(?)x^wi(?)ax^w tiił sg^wəlub.
 ^xu-x^wi?x^wi?-ax^w tiił s-g^wəlub
 HAB-forage-PI DET NMZR-pheasant
 Pheasant foraged for food.
- (3) gwəłu-<...>luutəbəxw ?ə tiił kwaqw gw(ə)l gwəłukwaadəxw tiił bəd(ə)də?s.
 gwə-łu-lu-u-t-əb-əxw
 ?ə tiił kwaqw_gwəl
 SUBJ-FUT-hear-LV-CTL-M-PI OBL DET raven CONJ

gwə-łu-kwa?-a-d-əxwtiiłbədə?-də?-sSUBJ-FUT-send-LV-CTL-PIDETone's.child-DISTR-3.POSOf which, Raven was going to hear about and was going to send his children.

- (4) "hiwi(l) łi." hiwil łi 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) k'wilid < tə kwaqw ...> tə sqwəlub."
 k'wil-i-d tə kwaqw tə s-gwəlub peek-LV-CTL DET raven DET NMZR-pheasant ______"Go on k'wililayqs (nose peeker). Look in on the pheasant."
- (6) łu?uuž^w tiił k'^wil(i)layqs.
 łu-?už^w tiił k'^wil-il-ay-qs
 FUT-go DET peek-INCH-CONN-nose
 k'^wililayqs (nose peeker) will go.

- (7) x^wi? stab Âula?bədx^w.
 x^wi? s-tab Âu-la?b-ə-dx^w
 NEG NMZR-thing HAB-see-EPTH-LC
 He never sees a thing.
- (8) ?ułəči(l) gwəl gw(ə)ł(ə)wiliq'wid.
 ?u-łəči l gwəl gwə-łə-wiliq'w-i-d
 SB-arrive CONJ SUBJ-REP-ask.question-LV-CTL
 He will arrive (back home) and was queried.
- (9) "x^wi? stab ?ula?b čəd."
 x^wi? s-tab ?u-la?b čəd
 NEG NMZR-what SB-see 1SG
 "I didn't see a thing."
- (10) huy ?ux̆wəxw k'wəl'k'wiləblub. huy ?ux̆w-əxw k'wəl-k'wil-əb-lub CONJ go-PI DISTR-peek-M-*** Then k'wəl'k'wiləblub (Peek Peeker) will go.
- (11) ?uxxw tiił k'wəl'k'wiləblub labdxw ?uu.
 ?uxxw tiił k'wəl-k'wil-əb-lub lab-dxw ?u
 go DET DISTR-peek-M-*** look-LC INTERJ
 k'wəl'k'wiləblub (peek peeker) will go to look, oh.
- (12) ?u?əłəd tiił bəd(ə)də? ?ə kwaqw ?ə tiił < sis... > ?ə tiił s?əłəd <...> t'əlub.
 ?u-?əł-ad tiił bədə?-də? ?ə kwaqw ?ə tiił
 SB-eat-DERV DET one's.child-DISTR OBL raven OBL DET

<sis...> ?ə tiił s-?əł-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) tu?ibəš tiił sgwəlub gwəl tułəčis tiił haa…c sčəbidac <...> gwəl tukwədəd tiił st'ək'wəb gwəl caq'ad gwəl xwit'i(l).
tu-?ibəš tiił s-gwəlub gwəl tu-łəčil-s tiił PST-walk DET NMZR-pheasant CONJ PST-arrive-APPL DET

haac-… s-čəbid-ac g^wəl tu-k^wəd-ə-d tiił tall-EMPHAT NMZR-Douglas.fir-tree CONJ PST-take-LV-CTL DET

s-t'ək'wəb gwəl caq'-a-d gwəl xwit'-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'əlub. t'əlub dried.king.salmon
- (14.2) t'əlub. t'əlub dried.king.salmon
- (14.3) t'əlub.
 t'əlub
 dried.king.salmon
 Dried king salmon. Dried king salmon. Dried king salmon.
- (15) x^wit'i(l) tiił st'əlub.
 x^wit'-il tiił s-t'əlub
 fall-INCH DET NMZR-dried.king.salmon
 Dried king salmon fell.
- (16) < tə bəx^w...> bəcaq'ad.
 <tə bəx^w...> bə-caq'-a-d
 FALSE ADD-jab-LV-CTL
 He jabbed it again.
- (17) bəx^wit'i(l) tiił st'əlub.
 bə-x^wit'-il tiił s-t'əlub
 ADD-fall-INCH DET NMZR-dried.king.salmon
 Dried king salmon fell again.
- (18) huy lux^wusdəx^w tiił st'ək'^wəb.
 huy lux^wus-d-əx^w tiił s-t'ək'^wəb
 CONJ pry.bark.off-CTL-PI DET NMZR-tree
 Then he pried the bark from the tree.
- (19) Âug^wiid tiił st'əlub.
 Âu-g^wi-i-d tiił s-t'əlub
 HAB-request-LV-CTL DET NMZR-dried.king.salmon He always asked for dried king salmon.
- (20) Žubi?əx^w tiił st'əlub.
 Žu-bi?-əx^w tiił s-t'əlub
 HAB-fall.from.above-PI DET NMZR-dried.king.salmon
 Dried king salmon always fell from above.

- (21)x(ə)qijədəx^w g^wəl čəba?dəx^w g^wəl t'uk'^wtx^wəx^w. <tiił> s-x^wi?x^wi? qa-… tiił s-t'əlub many-EMPHAT FALSE DET NMZR-forage NMZR-dried.king.salmon q'wu?-d-əxw čxw gwəl bayəc ti gwəl put.together-CTL-PI CONJ CONJ meat DET give.up x̃əq−ij̃-ə-d-əx^w g^wəl čəba?-d-əxw g^wəl t'uk'^w-tx^w-əx^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)?u… hiiłəx^w tiił bədədə?s g^wəl ?əłtx^wəx^w tiił bədədə?s. ?u-… hiił-əx^w bədə?-də?-s tiił g^wəl **INTERJ-EMPHAT** happy-PI DET one's.child-DISTR-3.POS CONJ ?əł-tx^w-əx^w tiił bədə?-də?-s DET one's.child-DISTR-3.POS eat-CS-PI Oh! His children where happy and he fed his children. (23.1) luutəbəx^w ?ə tiił k^waq^w g^wəl cuudəx^w tiił bədədə?s, "hiwi(l). lu-u-t-əb-əx^w S9 tiił kwaqw gwəl cu-u-d-əxw tiił hear-LV-CTL-M-PI OBL DET raven CONJ tell-LV-CTL-PI DET bədə?-də?-s hiwil one's.child-DISTR-3.POS go.ahead (23.2) hiwil < k' wili?- ... > k' wililayqs. hiwil <k'walk'wili?-> k'wil-il-ay-qs peek-INCH-CONN-nose go.ahead FALSE
- (23.3) la?b.
 la?b
 look
 Raven heard about this and he told his son, "Go on k'wililayqs (nose peeker).
 Look."
- (24) lə?ux̆^w tiił k'^wililayqs.
 lə?ux̆^w tiił k'^wil-il-ay-qs
 PROG-go DET peek-INCH-CONN-nose
 k'^wililayqs (nose peeker) went.
- (25) $x^{w}i^{2}k^{w}(i) \le ... > la^{2}bdx^{w}.$

	x ^w i? k ^w i s-la?b-dx ^w NEG DET NMZR-see-LC He was not able to see a thing.
(26)	?ux̆ ^w tiił k'wəl'k'wiləblub gwəl la?b. ?ux̆ ^w tiił k'wəl-k'wil-əb-lub gwəl la?b go DET DISTR-peek-M-*** CONJ look k'wəl'k'wiləblub (peek peeker) went and looked.
(27)	?uu. ?u INTERJ Oh.
(28)	Pupusutəb ?ə bədədə(?) ?ə kwaqw ?ə tə t'əlub.Pupus-u-t-əbPaPoda?-də?PaSB-throw-LV-CTL-MOBLone's.child-DISTROBLravenOBL
	tə t'əlub DET dried.king.salmon Raven's (Pheasant's) children were throwing the dried king salmon.
(29)	?u?už ^w tiił. ?u-?už ^w tiił SB-go 3PRS He went.
(30)	t'ix ^w itəb ?ə tiił k ^w aq ^w tiił stulidg ^w əs g ^w ələ ?ux̆ ^w . t'ix ^w -i-t-əb ?ə tiił k ^w aq ^w tiił s-tul-idg ^w əs brush.off-LV-CTL-M OBL DET raven DET NMZR-from-torso
	g ^w ələ ?ux̆ ^w CONJ go Raven brushed something off his chest and went.
(31)	< k ^w ədəd tiił> <k<sup>wəd-ə-d tiił> take-LV-CTL DET FALSE START</k<sup>
(32)	k ^w ədəd tiił sg ^w əlub tiił dx ^w x ^w i?x ^w i? g ^w əl ?əłtx ^w tiił q ^w ilx ^w s. k ^w əd-ə-d tiił s-g ^w əlub tiił dx ^w -x ^w i?x ^w i? g ^w əl take-LV-CTL DET NMZR-pheasant DET PERV-forage CONJ
	?əł-txwtiiłqwilXw-seat-CSDETin-law-3.POS

Pheasant took what he'd foraged and fed his in-law.

- (33) ?uwiliq'w, "?uu, xix(əd)txw čəxw ta."
 ?u-wiliq'w ?u xixəd-txw čəxw ta
 SB-ask.question INTERJ do.AGG.MOD-CS 2SG 3PRS He asked, "Oh, how did you do this?"
- (34.1) " ?uu , čəł čəd səxwuluxwus čəd ?ugwiid.?učəłčədsəxw-?u-luxwusINTERJmake1SGby.means.of-SB-pry.bark.off_1SG

?u-g^wi-i-d SB-request-LV-CTL Oh! I made something to pry the bark with, (and) I requested it.

(34.2) "t'əlub. t'əlub

dried.king.salmon

- (34.3) t'əlub. t'əlub dried.king.salmon
- (34.4) t'əlub. t'əlub dried.king.salmon
- (34.5) t'əlub." t'əlub

dried.king.salmon "Dried king salmon. Dried king salmon. Dried king salmon."

(35) "hay <...> huuy čədə <...> kwədəd čədə ?əźtxw."
hay huy čəd-ə kwəd-ə-d čəd-ə ?əź-txw
CONJ CONJ 1SG-CONJ take-LV-CTL 1SG-CONJ come-CS
"Then I took it and brought it."

(36) $2u\cdots$, ləxi(l) gwələ 2uxw < tiil sgwəlub gwəl> tiil kwaqw gwəl huy 2əs2istə?.?u-… ləx-il g^wələ ?ux̆^w _tiił day.light-INCH INTERJ-EMPHAT CONJ go DET gʷəl s-g^wəlub tiił kwaqw gwəl huy ?əs-?istə? NMZR-pheasant CONJ DET raven CONJ CONJ STAT-like Oh! The next day, Raven went and did the same thing.

- (37) kwəd(d)xw tiił t'əlub gwəl kwədəd gwəl lək/wəd gwəl <...> gwələ xidtxwəxw < tiił...> tiił <...> sčəbidac. k^wəd-dx^w tiił t'əlub g^wəl k^wəd-ə-d g^wəl take-LC DET dried.king.salmon CONJ take-LV-CTL CONJ lək'^w-ə-d g^wələ xid-tx^w-əx^w g^wəl 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. (38) $x^{w}ia(x^{w}) g^{w} as < ... > x^{w}it'is.$ x^wi?-ax^w g^wə-s-x^wit'-il-s SUBJ-NMZR-fall-INCH-APPL NEG-PI It would not fall for him. (39) xwul'əxw scəbid tiił ləxwit'is. x̃^wul'-əx^w s−čəbid tiił lə-x^wit'-il-s just-PI NMZR-fir.bark DET PROG-fall-INCH-APPL Just bark was falling for him. (40)čx^wa…lig^wəd g^wələ t'uk'^w. čx^w-···-al-ig^wəd g^wələ t'uk'^w give.up-EMPHAT-LOC-inside.animal.body CONJ go.home He gave up and went home. (41) x^wii(?)əx^w stab ?uhuydx^w. x^wi?-əx^w s-tab ?u-huy-dx^w NEG-PI NMZR-thing SB-do-LC He was not able to do a thing. (42) ?uux^w. ?už^w go He went. (43) $x^{w}(i)ax^{w}g^{w}abashu(y) < 2atii!...> 2atii! sg^{w}alub.$ x^wi?-əx^w g^wə-bə-s-huy S9 tiił S9 tiił NEG-PI SUBJ-ADD-NMZR-do OBL DET OBL DET s-g^wəlub NMZR-pheasant He could not duplicate what Pheasant had done.
- (44) g^{w} ələ ?u \check{x}^{w} ə x^{w} tiił s g^{w} əlub g^{w} əl $\check{\lambda}$ əla? $d^{z}ad$?a $\check{s}id$ ə $x^{w} < tii$?...> tiił st'(ə)qə x^{w} .

	g ^w ələ ?uǎ ^w -əx ^w tiił s-g ^w əlub CONJ go-PI DET NMZR-pheas		
	?a-ši-d-əx ^w <tiił> tiił put-DAT-CTL-PI FALSE DET Pheasant went and trapped, putting it the</tiił>	NMZR-th	
(45)	habuu. habu INTERJ Habu.		
(46) st'(ə)c	 λ ala?d^zadšid tiił st'(a)qax^w g^wala <> h a)qax^w g^wal č'ax^wadax^w tiił hiik^w luλ. λ al-ad^zad-ši-d tiił s-t'aq stranded-***-DAT-CTL DET NMZ 	-əX ^w	g ^w ələ huy
	tiił វີ່ວl-ad ^z ad-s g ^w əl ?u DET stranded-***-3.POS CONJ go	ıx̆ ^w -c-əx ^w >-APP-PI	tiił s-t'əq-əx ^w DET NMZR-thick-***
	g ^w əl č'ax ^w -a-d-əx ^w tiił hik ^w CONJ club-LV-CTL-PI DET big He went trapping for beaver and he was beaver and clubbed a big old one.	old	apping when he went after a
(47)	?atəb dəw g ^w əl təlawiləx ^w ?usax ^w əb(a)li ?a-t-əb dəw g ^w əl təlawil-əx put-CTL-M inside CONJ run-PI	x ^w ?u-sax	
	tiił s-źəl-ad²əd-s DET NMZR-stranded-***-3.POS When one was put there inside, he would	d run to jum	p on top of his trap.
(48)	?u··· čalatəbəxw l(ə?)ugwəlaaltəb.?u-··· čal-a-t-əb-əxwINTERJ-EMPHAT chase-LV-CTL-NOh! He chased after them, killing them a	1-PI PROG	
(49)	ług ^w əlatub. łu-g ^w əlal-tu-b FUT-kill-CS-M He was going to kill them.		
(50)	kwəd(d)ub ?əsləxapičəxw tiił Åəla?dzad t kwəd-du-b ?əs-ləx-ap-ič-əxw get-LC-M STAT-cover-bottom-spine-P	tiił Åə	^w g ^w əl bə…k' ^w g ^w (ə)šubəli. l-ad ^z ad tiił anded-*** DET

s-t'əq-əx^w g^wəl bək'^w-··· g^wə-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 gwəl gwiidəxw tiił č'it tiił tugwəlald d^zixw.
 huy gwəl gwi-i-d-əxw tiił č'it tiił tu-gwəlal-d d^zixw
 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.
- (52) gwiidəxw gwəl <...> kwədədəxw tiił bək'w sxwi(?)xwi?s gwəl q'wu?dəxw gwəl čəba?dəxw gwəl k'wič'idəxw gwəl q'alsədəxw.
 gwi-i-d-əxw gwəl kwəd-ə-d-əxw tiił bək'w invite-LV-CTL-PI CONJ take-LV-CTL-PI DET all

s-x^wi?x^wi?-s g^wəl q'^wu?-d-əx^w g^wəl čəba?-d-əx^w NMZR-forage-3.POS CONJ put.together-CTL-PI CONJ backpack-CTL-PI

g^wəl k'wič'-i-d-əx^w g^wəl q^wals-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.

- (53) huuy t'uk'wtxwəxw tiił <...> sxwi?xwi?s sq'wələxw.
 huy t'uk'w-txw-əxw tiił s-xwi?xwi?-s s-q'wəl-əxw
 CONJ go.home-CS-PI DET NMZR-forage-3.POS NMZR-roast-PI Then he took his cooked catch home.
- (54) ł(ə)čilšid tiił bədədə?s gwəl ?əłəd.
 łəčil-ši-d tiił bədə?-də?-s gwəl ?əł-əd arrive-DAT-CTL DET one's.child-DISTR-3.POS CONJ eat-DERV He arrived for his children and they ate.
- (55) ?u… Âuju?iləx^w tiił bədədə? ?ə ti sg^wəlub.
 ?u-… Âu-ju?-il-əx^w tiił bədə?-də?
 INTERJ-EMPHAT HAB-joyful-INCH-PI DET one's.child-DISTR

?ətis-gwəlubOBLDETNMZR-pheasantOh!Pheasant's children were always happy.

(56) huy, Âəlabut tiił kwaqw gwəl kwaad tiił.
 huy Âəlabut tiił kwaqw gwəl kwa?-a-d tiił
 CONJ understand DET raven CONJ send-LV-CTL DET
 Then, Raven understood and sent him.

- (57) "hiwil < k'wəlk'wil' > k'wililayqs." hiwil <k'wəlk'wil'> k'wil-il-ay-qs go.ahead FALSE peek-INCH-CONN-nose "Go on k'wililayqs (nose peeker)."
- (58) "la?bəd < tiił...> tiił sgwa? ?ə tiił sgwəlub ?ut'uk'wtxwšid tiił bədədə?s."
 la?b-ə-d tiił tiił s-gwa? ?ə tiił
 look-LV-CTL DET DET NMZR-one's.own OBL DET

s-g^wəlub ?u-t'uk'^w-tx^w-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) "?uhiił ."?u-hiiłSB-happy"They are happy."
- (60) ?uux^w. ?ux^w go He went.
- (61) x^wi? k^w(i) sla?bədx^ws.
 x^wi? k^wi s-la?b-ə-dx^w-s
 NEG DET NMZR-see-LV-LC-3.POS
 He was not able to see anything.
- (62) ?uxxw tiił k'wəl'k'wiləblub gwələ la?bəd.
 ?uxxw tiił k'wəl-k'wil-əb-lub gwələ la?b-ə-d
 go DET DISTR-peek-M-*** CONJ look-LV-CTL k'wəlkwiləblub (peek peeker) went and saw it.
- (63) ?u… ?upustəg^wil tiił bədədə? ?ə sg^wəlub ?ə tə bayəc.
 ?u-… ?u-pus-təg^wil tiił bədə?-də?
 INTERJ-EMPHAT SB-throw-RECIP DET one's.child-DISTR

?>s-gwəlub?>təbayəcOBLNMZR-pheasantOBLDETmeatOh!Pheasant's children were throwing meat at each other.

(64) ?uux̆w<...> laa?bəd.
?ux̆w la?b-ə-d
go see-LV-CTL
He went to see it.

łəči(l) ... < łəči(l) txwəl> łəči(l) txwəl tiił bads gwəl "?upusutəgwil tiił bədədə? ?ə tə (65) sg^wəl(ub) ?ə tə bayəc." łəčil <łəčil tx^w-?al> łəčil dx^w-?al tiił bad-s gwəl arrive <FALSE> arrive PERV-LOC DET father-3.POS CONJ ?u-pus-u-təgwil bədə?-də? S9 tiił tə SB-throw-LV-RECIP DET OBL DET one's.child-DISTR Зэ s-g^wəlub bayəc tə NMZR-pheasant OBL DET meat He arrived. He arrived to his father and, "Pheasant's children are throwing meat at each other." (66) ?uux^w tiił. ?uằ™ tiił go DET That one went. (67) k'ixwitəb ?ə tiił kwaqw tiił stəbs gwələ ?uxw gwəl łəči(l). k'ix^w-i-t-əb S9 tiił k^waq^w tiił s-təb-s ***-LV-CTL-M OBL NMZR-3SG-3.POS DET raven DET g^wələ ?ux̆^w g^wəl łəčil CONJ go CONJ arrive Raven _____ his things and went and arrived. wiliq'wid tiił. (68) wiliq'w-i-d tiił ask.question-LV-CTL DET He asked him. (69) kwədəd tiił sgwəlub tiił s?ələd tiił bayəc gwəl ?əltxw tiil qwilxws gwəl ?ulildəxw ?ut'uk'^wtx^wəx^w. s-g^wəlub s-?əł-əd kwəd-ə-d tiił tiił tiił take-LV-CTL DET NMZR-pheasant DET NMZR-eat-DERV DET ?əł-tx^w tiił q^wilž^w-s bayəc g^wəl gwəl ?u-łil-d-əxw meat CONJ eat-CS DET in-law-3.POS CONJ SB-give.food/drink-CTL-PI ?u-t'uk'^w-tx^w-əx^w 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) ləxi(l) gwələ ?uxw tiił kwaqw.
ləx-il gwələ ?uxw tiił kwaqw
day.light-INCH CONJ go DET raven The next day, Raven went.

λəlad^zəd g^wəl λəlad^zəd g^wəl λəlad^zəd g^wəl hu…y g^wəl ?ux̆^w g^wəl xaλačəd ti hik^w. (73)λəl-ad^zəd λəl-ad^zəd g^wəl g^wəl λ əl-ad^zəd g^wəl huy-… CONJ stranded-*** CONJ stranded-*** CONJ do-EMPHAT stranded-*** ?uằ™ xaλ-ač-ə-d gʷəl g^wəl ti hikw 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) ?uxx tiił kwaqw gwəl xəladzad hi...kw ?al.
 ?uxw tiił kwaqw gwəl xəl-adzad hikw-... ?al
 go DET raven CONJ stranded-*** big-EMPHAT come.to
 Raven went on, trapping a big one that he came upon.
- huuy gwəl ?uxw gwəl xaxacəd tiił higw ?al tiił st'(ə)qəxw gwələ saxwəbdub ?ə sədzəl (76)g^wəl təlawil tx^wəl ti λ əlad^zəds g^wəl šul'ag^wiləx^w li λ əp. huy g^wəl ?uằ™ g^wəl хаλ-ač-ә-d tiił higw ?al CONJ CONJ go CONJ cut.off-head-EPTH-CTL DET LOC big tiił g^wələ sax^wəb-du-b s-t'əq-əx^w S9 šəd^zəl g^wəl təlawil

	DET NMZR-thick-*** CONJ jump-LC-M OBL go.outside CONJ run
	dx ^w -?al ti Àəl-ad ^z əd-s g ^w əl šul-ag ^w il-əx ^w PERV-LOC DET stranded-***-3.POS CONJ insert-put.self.in.action-PI
	lił-λɔp 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)	da?bəx ^w tsiił tiił ?užid g ^w ələ q' ^w aq' ^w əx ^w g ^w əl tuž ^w tuž ^w ud tiił q'əd ^z əž. da?b-əx ^w tsiił tiił ?u-žid g ^w ələ q' ^w aq' ^w -əx ^w g ^w əl instead-PI DET DET SB-do CONJ cut.open-PI CONJ
	tux ^w -tux ^w -u-d tiił q'əd ^z əx DISTR-pull-LV-CTL DET intestines A female did it instead and she cut him open and pulled out the guts.
(78)	huuy, la?bdubəx ^w ?ə tiił st'(ə)qəx ^w g ^w əl žayəb(b)itəbəx ^w . huy la?b-du-b-əx ^w ?ə tiił s-t'əq-əx ^w g ^w əl CONJ look-LC-M-PI OBL DET NMZR-thick-*** CONJ
	xǎayəb-bi-t-əb-əx [™] laugh-REL-CTL-M-PI Then, the beaver looked at him and laughed at him.
(79)	?atəb də š (hə)diw' Åəladzads.?a-t-əbtəbtəbtəbbput-CTL-MDETDETinside.houseHe was put there somewhat inside the trap.
(80)	hu…y g ^w əl haa?k ^w g ^w əl g ^w iličtəbəx ^w g ^w ələ g ^w ədi(l) g ^w əl ?uləxəd tiił q'əd ^z əx. huy g ^w əl ha?k ^w g ^w əl g ^w il-ič-t-əb-əx ^w g ^w ələ CONJ-EMPHAT CONJ ago CONJ dig.up-spine-CTL-M-PI CONJ
	g ^w ədil g ^w əl ?uləž-ə-d tiił q'əd ^z əž 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 ^z ix ^w tx ^w p'ic'id g ^w əl tx ^w p'ic'id g ^w əl hudčup g ^w ələ hələcəd. d ^z ix ^w tx ^w -p'ic'-i-d g ^w əl tx ^w -p'ic'-i-d first PERV-wring.out-LV-CTL CONJ PERV-wring.out-LV-CTL
	g ^w əl 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 _____.

- (82) hay, t'uk'wtxwəxw txwəl tiił bədədə(?).
 hay t'uk'w-txw-əxw dxw-?al tiił bədə?-də?
 CONJ go.home-CS-PI PERV-LOC DET one's.child-DISTR
 Then he took them home to his children.
- (83) ?əłədəxw tiił bədədə?s gwəl huy xəłəxw dzuxwatəb.
 ?əł-əd-əxw tiił bədə?-də?-s gwəl huy eat-DERV-PI DET one's.child-DISTR-3.POS CONJ CONJ

x̄əł-əxwdzuxw-a-t-əbsick-PIvomit-LV-CTL-MHis children ate them and then got sick, throwing them up.

- (84.1) x^wi···?. x^wi?-··· NEG-EMPHAT
- (84.2) dišə(?) ləqəp tə kwaqw.
 dišə? lə-qəp tə kwaqw
 here PROG-foolish DET raven
 No! This is the foolishness of Raven.
- (85.1) x^wi···?. x^wi?-··· NEG-EMPHAT
- (85.2) dišə(?) ləqəp tə kwaqw.
 dišə? lə-qəp tə kwaqw
 here PROG-foolish DET raven
 No! This is the foolishness of Raven.
- (86) huuy, čxwa?ligwəd txwəl tiił.
 huy čxw-al-igwəd dxw-?al tiił
 CONJ give.up-LOC-inside.animal.body PERV-LOC 3PRS
 Then he gave up on that.
- (87) g^wəl čəłə x^w(y)idad.
 g^wəl čəłə x^w-yidad
 CONJ make PERV-fish.trap
 And he made a fish trap.
- (88) čəłə $x^{w}(y)$ idad < ti ...> ti kwaqw gwəl Âušididəxw.

	čəłə x ^w -yidad ti ti k ^w aq ^w g ^w əl make PERV-fish.trap DET DET raven CONJ
	λ̈́u-šid-i-d-əx ^w HAB-come.to.water.surface-LV-CTL-PI Raven made a fish trap, which he always put at the surface of the water.
(89)	tu?uləxədəx ^w tiił k' ^w əspx ^w tiił bək' ^w stab sčədadx ^w . tu-?uləx̆-ə-d-əx ^w tiił k' ^w əspx ^w tiił bək' ^w s-tab PST-gather-LV-CTL-PI DET trout DET all NMZR-thing
	s-čədadx ^w NMZR-salmon He had gathered trout, (and) all kinds of salmon.
(90)	tuhu…y həlicutəx ^w . tu-huy həli?-cut-əx ^w PST-COP-EMPHAT alive-CTL.REFLX-PI He had made himself healthy.
(91)	hu…yəx ^w tiił g ^w ələ huyəx ^w tiił g ^w ələ finish-EMPHAT-PI DET CONJ He finished that and then
(92)	huy < q ^w ilǎ ^w əbəx ^w tx ^w əl tiił> huy <q<sup>wilǎ^w-əb-əx^w dx^w-?al tiił> CONJ <false> Then, <false start=""></false></false></q<sup>
(93)	q ^w ilǎ ^w əbəx ^w tx ^w əl tiił <> st'(ə)qəx ^w g ^w i?lubtx ^w əx ^w tiił bədə?. q ^w ilǎ ^w -əb-əx ^w dx ^w -?al tiił s-t'əq-əx ^w g ^w i?lub-tx ^w -əx ^w in-law-M-PI PERV-LOC DET NMZR-thick-*** pheasant-CS-PI
	tiił bədə?DET one's.childHe was in-law to Beaver for whom (his) child had been made a little pheasant.
(94)	 ?u…žw tiił st'(ə)qəxw gwəl ži(d)txw tiił s?ələds gwəl ?əltxw tiil kwaqw. ?užw tiil s-t'əq-əxw gwəl žid-txw tiil go-EMPHAT DET NMZR-thick-*** CONJ do-CS DET
	s-?əł-əd-s g ^w əł ?əł-tx ^w tiił k ^w aq ^w NMZR-eat-DERV-3.POS belong.to eat-CS DET raven Beaver went and prepared his food and fed Raven.

(95)	cuud tiił qwilxws, "?əskwədalaq čəxw dqwilxw." cu-u-d tiił qwilxw-s ?əs-kwəd-al-aq čəxw d-qwilxw 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 ?učaalatəbəx ^w ?ə tiił q ^w ilx ^w s łu?əłtuli. huy ?u-čal-a-t-əb-əx ^w ?ə tiił q ^w ilx ^w -s CONJ SB-chase-LV-CTL-M-PI OBL DET in-law-3.POS
	łu-?əł-tu-əli FUT-eat-CS-DERV Then he followed his in-law to eat.
(97)	huyucut xॅwəlab ?ə tiił shuy ?ə tiił st'(ə)qəxw. huy-u-cut xॅwəlab ?ə tiił s-huy ?ə tiił 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.
(98)	x ^w i? x ^w i? NEG No.
(99)	?ušəbitəb ?ə tiił st'(ə)qəx ^w g ^w əl xidtəb g ^w əl huyšitəb ?ə tiił s?əłəd g ^w əl ?aałtx ^w
	t'uk' ^w . ?ušəb-bi-t-əb ?ə tiił s-t'əq-əx ^w g ^w əl xid-t-əb pity-REL-CTL-M OBL DET NMZR-thick-*** CONJ do-CTL-M
	g ^w əl huy-ši-t-əb ?ə tiił s-?əł-əd g ^w əl ?əł-tx ^w CONJ do-DAT-CTL-M OBL DET NMZR-eat-DERV CONJ eat-CS
	t'uk' ^w go.home Beaver took pity on him and prepared something and made some food for him and fed him (and) went home.
(100)	huy bə?uẍ́ ^w txʷəl tiił sxʷəłq'ʷ. huy bə-?uẍ́ ^w dxʷ-?al tiił s-xʷəłq'ʷ CONJ ADD-go PERV-LOC DET NMZR-water.osel Then he went to Water Osel.

(101)	bəkwədəd tiił sxwəlq'w tiił šxwia?xwads gwəl k'wit' gwəl ?u?si(l) ?u?si(l) ?u?si(l) ?u?si(l). bə-kwəd-ə-d tiił s-xwəlq'w tiił ADD-take-LV-CTL DET NMZR-water.osel DET
	šx ^w -?i-?až ^w ad-s g ^w əl k' ^w it' g ^w əl ?u?s-il PERV-DISTR-basket-3.POS CONJ go.toward.water CONJ dive-INCH
	?u?s-il?u?s-ildive-INCHdive-INCHWater Osel took his little basket and went down to the water and the little thingdove and dove and dove.
(102)	la…č' < tiił> tiił šx ^w ia?ž ^w ad < ?ə tiił> ?ə tiił qəlž g ^w əl t'uk' ^w tx ^w g ^w əl Žubayušid g ^w əl łuub tiił q ^w ilž ^w s. ləč' <tiił> tiił šx^w-?i-?až^wad ?ə tiił fill-EMPHAT FALSE DET PERV-DISTR-basket OBL DET</tiił>
	?ə tiił qəlǎ g ^w əl t'uk' ^w -tx ^w g ^w əl OBL DET salmon.eggs CONJ go.home-CS CONJ
	$\dot{\lambda}$ ubayus-ši-d g ^w əl łub tiił q ^w il \dot{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.
(103)	huyəx ^w g ^w əl cuud tiił q ^w ilx ^w s, " ?u, ?əsk ^w ədalaq čəx ^w dq ^w ilx ^w ." huy-əx ^w g ^w əl cu-u-d tiił q ^w ilx ^w -s ?u finish-PI CONJ tell-LV-CTL DET in-law-3.POS INTERJ
	?əs-kwəd-al-aqčəxwd-qwilxwSTAT-take-LOC-DERV2SG1SG.POS-in-lawHe finished and he told his in-law, "You come get some, my in-law."
(104)	"t'uk' ^w čəx ^w tx ^w əl šə d?a?al." t'uk' ^w čəx ^w dx ^w -?al šə d-?a?al go.home 2SG PERV-LOC DET 1SG.POS-house "You come home to my house."
(105)	?uuǎw < tiił> tiił sxwəłq'w. ?uǎw <tiił> tiił s-xwəłq'w go FALSE DET NMZR-water.osel Water Osel went.</tiił>
(106)	łəčis tiił kwaqw gwəl ?u?si(l) ?u?si(l) ?u?si(l). łəčil-s tiił kwaqw gwəl ?u?s-il ?u?s-il ?u?s-il ?u?s-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 qəlx gwəl xwi? kwi stab. dx^w-?a-h-aš qəlx gʷəl $x^{w}i? k^{w}i$ s-tab PERV-locate-EPTH-CTL salmon.eggs CONJ NEG DET NMZR-thing The salmon eggs were there but he had nothing. (108) huy gwəl bəčəš tii< ... >šxwia? \dot{x} wad . huy g^wəl bəč-əš tiił šx^w-?i-?až^wad CONJ CONJ put-CTL DET PERV-DISTR-basket So then he put down his little basket. (109) Íwa tsaana . ts'aa-na í-wa **3PRS-COP** near-PST It was close. (110) huuy g^wəl k^wədəd tiił sx^wəłq'^w tiił. huy g^wəl k^wəd-ə-d s-x^wəłq'^w tiił tiił CONJ CONJ take-LV-CTL DET NMZR-water.osel DET So then Water Osel took it. (111) hiwil $2 = tii k^w a g^w e^{2} 2u x^w g^w e^{2} 2u^2 si(1) 2u^2 si(1) 2u^2 si(1) 2u^2 si(1)$ S9 tiił k^waq^w g^wəl ?už^w g^wəl ?u?s-il hiwil go.ahead OBL DET raven CONJ go CONJ dive-INCH ?u?s-il ?u?s-il ?u?s-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. (112) huuy g^wəl <...> ləg^wilšid tiil q^wil \check{x} ^ws. huy g^wəl łəg^w-il-ši-d q^wilž^w-s tiił 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. (114) huy < bə- ...> bəq^wi?l(\check{x}^w)əbəx^w tx^wəl tiił <...> sčətx^wəd. bə-q^wilx^w-əb-əx^w huy <bə-> dx^w-?al tiił s-čətx^wəd CONJ FALSE ADD-in-law-M-PI PERV-LOC DET NMZR-black.bear He was also in-law to Bear.

- (115) bəqwil(xw)əb txwəl tiił scötxwəd.
 bə-qwilxw-əb dxw-?al tiił s-cötxwəd
 ADD-in-law-M PERV-LOC DET NMZR-black.bear He was also in-law to Bear.
- (116) bəłəčis.bə-łəčil-sADD-arrive-APPLHe came to him, too.
- (117) kwədəd dxwc'agwačib tiił sčətxwəd gwəl tixtəxid ti čaləš ?al tiił hud. kwəd-ə-d dxw-c'agw-ači-b tiił s-čətxwəd gwəl take-LV-CTL PERV-wash-hand-M DET NMZR-black.bear CONJ

tix-təx-i-dtičaləš?altiiłhudspread-DISTR-LV-CTLDEThandLOCDETfireBear took to wash his hands and spreading his hands to the fire.

(118) hu \cdots gwiid tiił \dot{x} wəs gwəl ləč' ?al tiił qwu? gwəl ?u \dot{x} wc < tiił...> ?u \dot{x} wc tiił stəb gwəl <...> c'iibtx^w tiił q^wilž^ws g^wəl łəg^wilšid . ləč' hu-… gwi-i-d х^wәs g^wəl ?al tiił request-LV-CTL DET INTERJ-EMPHAT grease CONJ fill LOC tiił g^wəl ?uxw-c tiił ?uxw-c q^wu? tiił s-təb g^wəl DET water CONJ go-APP DET NMZR-3SG CONJ go-APP DET

c'ib-tx^w tiił q^wilx^w-s g^wəl łəg^w-il-ši-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 gwəl t'uk'w tiił qwilxws.
 huy gwəl t'uk'w tiił qwilxw-s
 CONJ CONJ go.home DET in-law-3.POS
 And then his in-law went home.
- (120) t'uk'^w tiił k^waq^w. t'uk'^w tiił k^waq^w go.home DET raven Raven went home.
- (121) "?u ?əskwədalaq čəxw dqwilxw."
 ?u ?əs-kwəd-al-aq čəxw d-qwilxw
 INTEROG STAT-take-LOC-DERV 2SG 1SG.POS-in-law
 "Oh. You come get some, my in-law."

- (122) haaystəb gwəl ?uxw < tiił ...> tiił scotxwəd.
 ?ahayst-əb gwəl ?uxw tiił tiił s-cotxwəd go.for.reason-M CONJ go DET DET NMZR-black.bear Going to him for this reason, Bear went.
- (123) c'agwačib tiił kwaqw gwəl tixtixačib.
 c'agw-ači-btiił kwaqw gwəl tix-tix-ači-b
 wash-hand-M DET raven CONJ spread-DISTR-hand-M
 Raven washed his hands and held his hands up.
- (124) ku… ?uĺaxwəb tiił čaləš.
 ku… ?u-laxw-əb tiił čaləš
 EMPHAT SB-pop-M DET hand
 Oh! His hands popped.
- (125) x^wi? k^wi sc'ižəb ?ə k^wi sž^wəs.
 x^wi? k^wi s-c'iž-əb ?ə k^wi s-ž^wəs
 NEG DET NMZR-fry-M OBL DET NMZR-grease
 He did not fry the grease out.
- (126) ?uc'ixc'ixačib.
 ?u-c'ix-c'ix-ači-b
 SB-DISTR-fry-hand-M
 He fried his hands.
- (127) ci… tiił săwəs gwəl ləč' tiił <... səxw-... səxw-...> səxwăwals.
 ci-… tiił s-ăwəs gwəl ləč' tiił
 very-EMPHAT DET NMZR-grease CONJ fill DET

səx^w-səx^w-səx^w-x^wal-s 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^wilšid tiił q^wilž^ws.

/			
	ləg ^w -il-ši-d	tiił	q ^w ilž ^w -s
	leave-INCH-DAT-CTL	DET	in-law-3.POS
	He left it for his in-law.		

Sparrow Washes His Face

Told by Annie Daniels to Leon Metcalf,

Recoded May 1st, 1954

At Muckleshoot Reservation, Washington

- (1) ?uźaačup tiił spicž^w.
 ?u-λa-čup tiił s-picž^w
 SB-go.to.place firewood DET NMZR-sparrow
 Sparrow gathered firewood.
- (2) cqaaqid ?uÂačup ?ə tiił xpay ?əshudəbəc.
 cqaqid ?u-Âa-čup ?> tiił xpay
 always SB-go.to.place cooking.fire OBL DET western.red.cedar

?əs-hud-əbəcSTAT-burn-solid.objHe was always gathering cedar that was burned.

- (3) ¹⁄_A(u)asč'ašusəx^w.
 ¹⁄_Au-?əs-č'aš-us-əx^w
 HAB-STAT-spread-face-PI
 It was habitually smeared on his face.
- (4) x̃^wul'əx^w?u?ələd?əsč'iq'^wilači??əsč'iq'^wil.
 x̃^wul'əx^w?u?əl-ad
 ?əs-č'iq'^w-il-ači?
 ?əs-č'iq'^w-il
 just-PI SB-eat-DERV STAT-dirty-INCH-hand STAT-dirty-INCH
 He just ate with dirty hands that were dirty.
- (5) Âucucutəbəxw < ?ə ti ...> ?ə tiił xəłtəds, "?u…, Âub c'agwačibəxw, si?ab čəxwə ?ələd ?ə kw(i) ha?ł." Âu-cu-cut-t-əb-əxw ?ə ti ?ə tiil HAB-DISTR-tell-CTL-M-PI OBL DET OBL DET
 xəltəd-s ?u-… Âub c'agw-ači-b-əxw

man's.brother-in-law-3.POS INTERJ-EMPHAT fine wash-hand-M-PI s-?i?ab čəx^w-ə ?əł-əd ?ə k^wi ha?ł 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."

	Âu-lək' ^w -ə-d-əx ^w čəx ^w tiił ?əs-č'iq' ^w -il HAB-eat.up-LV-CTL-PI 2SG DET STAT-dirty-INCH			
	lə-ad-s-?əs-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."			
(7)	Âucuudəxw tiił xəłtəds, "?uu, cuud t(i) adsqatəd gwəl xwi? kw(i) łusxəčs hilgwə?			
	łudsc'agwusəb."żuŻu-cu-u-d-əxwtiiłžəłtəd-s?uHAB-tell-LV-CTL-PI DETman's.brother-in-law-3.POSINTERJ			
	cu-u-dtiad-s-qa-tədgwəlxwi?kwitell-LV-CTLDET2SG.POS-NMZR-older.sibling-***CONJNEGDET			
	hilgwə?hu-d-s-c'agw-us-əbFUT-NMZR-advise-3.POS3PLFUT-1SG.POS-NMZR-wash-face-MHe habitually told his brother in-law, "Oh, tell your older brothers not to tell me towash my face."			
(8)	"dəg ^w (i)ax ^w čəx ^w g ^w əhuy s?ušəbabətx ^w ." dəg ^w i-əx ^w čəx ^w g ^w ə-huy s-?ušəb-ab-tx ^w 2SG.EMPH-PI 2SG SUBJ-make NMZR-poor-DERV-CS "It will be you that could make things unfortunate."			
(9)	"g ^w əhuuy čəx ^w s(?)ušəbabətx ^w ." g ^w ə-huy čəx ^w s-?ušəb-ab-tx ^w SUBJ-do 2SG NMZR-pity-DERV-CS "You could have misfortune."			
(10)	?i… ž ^w ul' ?užəčtəb. ?i ž ^w ul' ?u-žəč-t-əb yes-EMPHAT just SB-advise-CTL-M Yes! They just advised him to do it.			
(11)	?u··· ci ?istəb tiił.?u-···ci ?istə?-b tiiłINTERJ-EMPHATvery happen-M 3PRSOh! This is what really happenned to him.			
(12)	bəcuutəbəx ^w tsiił sładəy? tx ^w əl tiił dəč'u? bəsdədč'u? xəłtəds hilg ^w ə?. bə-cu-u-t-əb-əx ^w tsiił s-ładəy? dx ^w -?al tiił dəč'u? ADD-tell-LV-CTL-M-PI DET NMZR-woman PERV-LOC DET one			
	bəs-dədč'u? xəłtəd-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) ?uxxwəxw tiił xəłtəds gwələ la?bd ?alil.
 ?uxxw-əxw tiił xəłtəd-s gwələ la?b-d ?al-il
 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…ł ?əsla?bd ?alis gwələ xwit'i(l).
 dił… ?əs-la?b-d ?al-il-s gwələ xwit'-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) ?aatəbəd tiił qqa.
 ?atəbəd tiił q-qa
 die DET DISTR-many
 Many died.
- (16) daay'iləx^w tiił spicx^w. day'-il-əx^w tiił s-picx^w only-INCH-PI DET NMZR-sparrow There was just Sparrow.
- (17) ?užəčtəbəx^w tiił spicž^w, "λ(u)b č(ə)x^w dx^wc'ag^wusəbəx^w."
 ?u-žəč-t-əb-əx^w tiił s-picž^w λ̂ub čəx^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."

- (18) "Âub čəx" ?udx"c'ag"usəb."
 Âub čəx" ?u-dx"-c'ag"-us-əb fine 2SG SB-PERV-wash-face-M "It is fine for you to wash your face."
- (19) x^wi···? g^wəsc'ag^wusəbs.
 x^wi?-··· g^wə-s-c'ag^w-us-əb-s
 NEG-EMPHAT SUBJ-NMZR-wash-face-M-3.POS
 He would not wash his face.
- (20) ti…ləx^w ti sx^wak'^wilbids tiił xəłtəds g^wəl k'^wit'əx^w tx^wəl tiił stulək^w g^wəl c'ag^wusəbəx^w ti łup. tiləx^w-··· ti s-x^wak'^w-il-bi-d-s tiił finally-EMPHAT DET NMZR-tired-INCH-REL-CTL-3.POS DET

man's.brother-in-law-3.POS CONJ go.toward.water-PI PERV-LOC DET s-tulək^w gwəl c'ag^w-us-əb-əx^w łup ti NMZR-river CONJ wash-face-M-PI DET early.morning Finally, he was tired of he brother in-laws and he went down the river and washed his face in the early morning dawn. (21) g^wələ t'ilibəx^w. g^wələ t'ilib-əx^w CONJ sing-PI And he sang, "bu…lə bu…lə š(ə) dǎa…łtəd ?i…." (22)bulə bulə šә d-xəłtəd ?i VOCALS VOCALS DET 1SG.POS-man's.brother-in-law EMPHAT "bulə bulə my brother in-laws, aaay." (23)"dawəx" čəd łuyəqəqyəqusəbəd yəyəlab sq'(i)x"ulg"ədx" ?i…" daw'-əxw čəd łu-yəq-əq-yəq-us-əb-əd just.now-PI 1SG FUT-wash-DISTR-DISTR-face-M-1SG.S s-q'ixw-ulgwədxw ?i yə-yəlab DISTR-uncle NMZR-upriver-land EMPHAT "I will just washed my face, uncles from the land in the south, aaay." (24)"bu…lə bu…lə š(ə) dǎa…łtəd ?i…." bulə bulə šə d-xəłtəd ?i VOCALS VOCALS DET 1SG.POS-man's.brother-in-law **EMPHAT** "bulə bulə my brother in-laws, aaay." (25)"dawəx" čəd łuyəqəqyəqusəbəd š(ə) dxa…łtəd ?i…." daw'-əx^w čəd łu-yəq-əq-yəq-us-əb-əd šә just.now-PI 1SG FUT-wash-DERV-DISTR-face-M-1SG.S DET d-xəłtəd ?i 1SG.POS-man's.brother-in-law EMPHAT "I will just wash my face my brother in-laws, yes." (26)huuy gwəl qəlbəxw gwələ qəlbəxw gwələ qəlbəxw gwələ qəlbəxw gwələ qəlbəxw. gʷəl g^wələ qəlb-əx^w g^wələ qəlb-əx^w g^wələ qəlb-əx^w huy qəlb-əx^w CONJ CONJ rain-PI CONJ rain-PI CONJ rain-PI CONJ rain-PI g^wələ qəlb-əx^w CONJ rain-PI And then it rained and rained and rained and rained.

- (27) huy gwəl jač'əxw.
 huy gwəl jač'əxw
 CONJ CONJ flood-PI
 And then it flooded.
- (28) jaač'əx^w ti swaatix^wtəd. jač'-əx^w ti s-watix^wtəd flood-PI DET NMZR-land The land flooded.
- (29) huy gwəl p'əq'wəxw tiił tuxəłtəd < ?ə tiił ...> ?ə tiił spicxw.
 huy gwəl p'əq'w-əxw tiił tu-xəłtəd _____
 CONJ CONJ drift-PI DET PST-man's.brother-in-law FALSE

tiil> ?ə tiil s-picẍ́^w FALSE OBL DET NMZR-sparrow And then Sparrow's former brother in-laws drifted away.

- q'wiźəbəxw ti swatixwtəd.
 q'wiź-əb-əxw ti s-watixwtəd
 overflow-M-PI DET NMZR-land
 The land overflowed.
- (31) x^w(i?)ax^w g^wəsta···b g^wəšik^w.
 x^wi?-əx^w g^wə-s-tab-···· g^wə-šik^w
 NEG-PI SUBJ-NMZR-thing-EMPHAT SUBJ-emerge
 Not a thing emerged from the surface of the water.
- (32) da…y'əxw ti ti. day'-…-əxw ti ti only-EMPHAT-PI DET DET It was just like this.
- (33) huuyəx^w. huy-əx^w finish-PI He was finished.
- q'wiλəbəxw tiił swatixwtəd gwəl saq'wəxw q'(i)xwulgwədxw tiił spicxw.
 q'wiλ-əb-əxw tiił s-watixwtəd gwəl saq'w-əxw q'ixw-ulgwədxw overflow-M-PI DET NMZR-land CONJ fly-PI_ upriver-land

tiił s-picx^w
DET NMZR-sparrow
The land overflowed and Snow Bird flew to the land in the south.

- (35) $2u \cdots \check{x}^w$. $2u\check{x}^w \cdots$ go-EMPHAT He went.
- (36) łəg^wł ?uhuy ti tučəg^w(ə)š.
 łəg^wł ?u-huy ti tu-čəg^wəš
 leave SB-COP DET PST-wife
 He left the one whom he had made his wife.
- (37) huy p'əq'wəxw tiił ?aciłtalmi(xw).
 huy p'əq'w-əxw tiił ?aciłtalmi(xw)
 CONJ drift-PI DET people
 Then the people drifted away.
- (38) huy q'wu?q'wu?əxw tiił ?aciłtalbixw.
 huy q'wu?-q'wu?-əxw tiił ?aciłtalbixw
 CONJ DISTR-gather-PI DET people
 Then the people gathered.
- (39) šig^wicutəx^w hilg^wə?.
 šig^w-i-cut-əx^w hilg^wə?
 emerge-LV-CTL.REFLX-PI 3PL
 They emerged from the water.
- (40) tuhuy x̃^wul'əx^w š(ə)qabəc ?ə k^wi st'ət'(ə)k'^wəb.
 tu-huy x̃^wul'-əx^w šəq-abac ?ə k^wi s-t'ə-t'ək'^wəb
 PST-do just-PI above-solid.obj OBL DET NMZR-DISTR-wood They had done this by just being on top of wood.
- (41) x^w(i?)ax^w g^wəshudčups (h)ilg^w(ə?).
 x^wi?-əx^w g^wə-s-hud-čup-s hilg^wə?
 NEG-PI SUBJ-NMZR-burn-campfire-3.POS 3PL
 They could not build a fire.
- (42) huy ?uq'wiλəb ti swatixwtəd.
 huy ?u-q'wiλ-əb ti s-watixwtəd
 COP SB-overflow-M DET NMZR-land
 Because the land flowed over with water.
- (43) ¹⁄_Au?uxx^w əx^w tiił.
 ¹⁄_Au-?uxx^w əx^w tiił
 HAB-go-PI DET
 They habitually went.

(44)	 Âu?usiləx^w tiił stab. Âu-?us-il-əx^w tiił s-tab HAB-dive-INCH-PI DET NMZR-thing Something was habitually diving into the water.
(45)	 ?əsłəžtəbəx^w tiił šx^w(?)iq'^w. ?əs-łəž-t-əb-əx^w tiił šx^w-?iq'^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)	?əsłəxtəbəxw łuxwt'əqətəbs gwəswatixw šə swatixwtəd.?əs-łəx-t-əb-əxwłu-xw-t'əq-ə-t-əb-sSTAT-spread-CTL-M-PIFUT-PERV-adhere-LV-CTL-M-3.POS
	g ^w ə-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)	u ?uusi(1) ti šx ^w (?)iq' ^w . u -?us-ilti x^w -?iq' ^w FUT-dive-INCHDETPERV-wipeThose that had been swept up were going to dive into the water.
(48)	 ?a···? ?>sg^w>di(l) tiił muskrat, sq>dix. ?a-···? ?>s-g^w>dil tiił muskrat s-q>dix locate-EMPHAT STAT-sit DET muskrat NMZR-muskrat Muskrat was there, sitting.
(49)	?aas ?ugwədi(1) ?uha?kw .?a-s?u-gwədil ?u-ha?kwlocate-3.POSSB-sitSB-agoHe was there, sitting for a long time.
(50)	<pre>?əst'ix^wi(l). ?əs-t'ix^w-il STAT-shake.off-INCH He was shaken off (the water).</pre>
(51)	?əsʌuux̆ʷi(l) . ?əs-ʌũێʷ-il STAT-cold-INCH He was cold.

(52) ?ut'iix^w. ?u-t'ix^w SB-shake.off He shook it off.

(53) ?u… xwi? gwəsəscutəbs łu?usiləs. gwə-s-?əs-cut-t-əb-s ?u-… x^wi? INTERJ-EMPHAT NEG SUBJ-NMZR-STAT-tell-CTL-M-3.POS łu-?us-il-əs FUT-dive-INCH-3.S Oh, they would not tell him that he would dive. (54) cutəbəx^w, "?u... ?əsxidəx^w ?u g^wəsəx^wk^wəd(d)x^wčəł k^wi swatix^wtəd g^wəłəx^w(i?)ax^w \check{x}^{w} ul' ?u?usi(1)." ?əs-xid-əxw cut-əb-əxw ?u-… ?u say-M-PI INTERJ-EMPHAT STAT-how-PI **INTEROG** gwə-səxw-kwəd-dxw-čəł kwi s-watix^wtəd SUBJ-by.means.of-get-LC-1PL.POS DET NMZR-land gwə-łə-xwi?-əxw ằ^wul' ?u-?us-il 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^wəbəx^w tx^wəl tiił q^wu?. huy sax^wəb-əx^w dx^w-?al tiił q^wu? CONJ run.hard-PI PERV-LOC DET water Then he jumped into the water. (56) ?usiləx^w. ?us-il-əx^w dive-INCH-PI He dove into the water. (57) šu…b tiił muskrat. šub-… tiił muskrat disappear-EMPHAT DET muskrat Muskrat dissappeared. (58)hiik^w sləxiq'tx^w. hikw s-lə-xiq'-txw big NMZR-PROG-scratch-CS He was scratching up a lot. (59) ?əλtx^w tiił sč'iq'^wi(l). ?əλ-tx^w tiił s-č'iq'^w-il come-CS DET NMZR-dirty-INCH

He brought some dirt.

- (60) huy t'əqəšəx^w ?al tiił stab šx^w(?)iq'^w.
 huyt'əq-əš-əx^w ?al tiił s-tab šx^w-?iq'^w
 CONJ adhere-CTL-PILOC DET NMZR-thing PERV-wipe Then he patted the on the things that were swept up (in the flood).
- (61) ?inúu šx^w(?)iq'^w k^wag^wičən tə k^wag^wičəd haydx^w.
 ?i-núu šx^w-?iq'^w k^wag^wičən tə k^wag^wičəd hay-dx^w
 3SG-say PERV-wipe elk DET elk know-LC He said about the swept up elk, the elk he knew.
- (62) kwagwičəd. kwagwičəd elk Elk.
- (63) kwagwičed haydxw huh? (Leon Metcalf) kwagwičed hay-dxw 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…y kwəd(d)xw hilgwə? tiił swatixwtəd.
 huy-… kwəd-dxw hilgwə? tiił s-watixwtəd
 CONJ-EMPHAT get-LC 3PL DET NMZR-land
 Then they got the land.
- (70) bək'wub stab tu?usi(l).
 bək'w-u-b s-tab tu-?us-il
 take.what.one.finds-LV-M NMZR-thing PST-dive-INCH
 They took what was found when they had dove.
- (71) bək'^w stab. bək'^w s-tab

all NMZR-thing All kind of things.

- (72) x^wi? g^wəsk^wəd(d)x^ws hilg^wə? tiił sč'iq'^wi(l).
 x^wi? g^wə-s-k^wəd-dx^w-s hilg^wə? tiił s-č'iq'^w-il
 NEG SUBJ-NMZR-get-LC-3.POS 3PL DET NMZR-dirty-INCH They weren't able to get the dirt.
- (73) daay' tiił sqədix tx^wk^wəd(d)x^w tiił sč'iq'^wi(l).
 day' tiił s-qədix tx^w-k^wəd-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 ?ə tiił ha?ł.
 huytu-yayus ?ə tiił ha?ł
 CONJ PST-work OBL DET good
 Then they had done good work.
- (75) hu…y bəłałałliləx^w tiił ?aciłtalbix^w.
 huy-… bə-ła-łałlil-əx^w tiił ?aciłtalbix^w
 CONJ-EMPHAT ADD-DISTR-live-PI DET people
 Then the people lived there again.
- (76) I think that story's long.

Grandmother Raccoon

Told by Annie Daniels to Leon Metcalf,

Recoded May 1st,1954

At Muckleshoot Reservation, Washington

- (1) ya… (?)əsłałli(l) tiił qa… bəlups .
 ya… ?əs-łałlil tiił qa… bəlups EMPHAT-EMPHAT STAT-live DET many-EMPHAT raccoon There lived a whole lot of raccoons.
- (2) łucəwəłəx^w (h)ilg^wə? g^wəl Å(u?)ux^wəx^w huy g^wəl Åułiłt'iac'əx^w ti sk'^wəłps g^wəł ti xaču?.
 łu-cəwəł-əx^w hilg^wə? g^wəl Åu-?ux^w-əx^w huy g^wəl FUT-hungry-PI 3PL CONJ HAB-go-PI CONJ CONJ

 $\dot{\lambda}$ u-łiłt'iac'-əx^w ti s-k'^wəłps g^wəł ti \dot{x} aču? 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) ?u?uləxəd ti gwəqa…
 ?u-?uləx-ə-d ti gwə-qa-…
 SB-gather-LV-CTL DET SUBJ-many-EMPHAT They gathered a whole lot.
- (4) gwəłəčagwcəbəxw hilgwə? ti sčads kw(i) łəb(ə)gwəłulək'wtubəxw hilgwə?.
 gwə-łə-ča?kw-c-əb-əxw hilgwə? ti
 SUBJ-REP-come.down.to.water-APP-M-PI 3PL DET

s-čad-s k^wi łə-bə-g^wə-łu-lək'^w-tu-b-əx^w hilg^wə? 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^wi···?əx^w k^wi dəč'u? Âusq^wadcil .
 x^wi?-···-əx^w k^wi dəč'u? Âu-s-q^wadc-il_
 NEG-EMPHAT-PI DET one HAB-NMZR-left.existing-INCH
 There was not one that was left.
- (6) ləxi(l) bə?uxw tiił ?iłkwəlq.
 ləx-il bə-?uxw tiił ?ił-kwəlq
 day.light-INCH ADD-go DET PART-other

The next day, the rest went.

- (7) bəłiłt'iac' (h)ilg^wə?.
 bə-łiłt'iac' hilg^wə?
 ADD-pole.line.fish 3PL
 They fished with a line and pole, too.
- (8) qa… ?i ti sxwi(?)xwi(?)s hilgwə? gwəłəbə... bəčaagwcəb (h)ilgwə? tiił dzəgwə? gwəłəbələk'wt(ə)b (h)ilgwə?.
 qa-… ?i ti s-xwi?xwi?-s hilgwə? many-EMPHAT EMPHAT DET NMZR-forage-3.POS 3PL

g^wə-lə-bə-bə-ča?k^w-c-əb hilg^wə? tiil SUBJ-REP-ADD-ADD-come.down.to.water-APP-M 3PL DET

d²əgʷə?gʷə-łə-bə-lək'ʷ-t-əbhilgʷə?monsterSUBJ-REP-ADD-eat.up-CTL-M3PLWhen they had a great deal of catch, again, a monster came down to the water for
them and ate them up.

- (9) ?ubək'wil.
 ?u-bək'w-il
 SB-all.gone-INCH
 They were all gone.
- (10) tiləb ləbəbək'wi(l).
 tiləb lə-bə-bək'w-il
 immediately REP-ADD-all.gone-INCH
 Immediately, they, too, were all gone.
- (11) ləxi(l) bə...?uxw.
 ləx-il bə-?uxw
 day.light-INCH ADD-go
 The next day, they went again.
- (12) bəčaag^wc(ə)b (h)ilg^wə(?) tiił d^zəg^wə?.
 bə-ča?k^w-c-əb hilg^wə? tiił d^zəg^wə?
 ADD-come.down.to.water-APP-M 3PL DET monster
 The monster came down to the water for them, too.
- (13) ?ulək'wəd (h)ilgwə(?) tiił tiił ?aciłtalbixw.
 ?u-lək'w-ə-d hilgwə? tiił tiił ?aciłtalbixw
 SB-eat.up-LV-CTL 3PL DET DET people
 They ate those people.

- (14) buusaaliləx^w.
 buus-al-il-əx^w
 four-times-INCH-PI
 It was the fourth time.
- (15) bə?ux̆w hilgwə?.
 bə-?ux̆w hilgwə?
 ADD-go 3PL
 They went again.
- (16) bələk'wtəb tiił ?aciłtalbixw (?)ə tiił dzəgwə?.
 bə-lək'w-t-əb tiił ?aciłtalbixw ?ə tiił dzəgwə?
 ADD-eat.up-CTL-M DET people OBL DET monster
 The monster ate those people, too.
- (17) ?i···stəb.
 ?istə?-···-b
 happen-EMPHAT-M
 That is what happened to them.
- (18) łəčiləx^w tx^wəl tiił day'iləx^w tsiił sładəy? ?əsd^zid^zi?.
 łəčil-əx^w dx^w-?al tiił day'-il-əx^w tsiił s-ładəy?
 arrive-PI PERV-LOC DET only-INCH-PI DET NMZR-woman

?əs-d^zid^zi? STAT-pregnant Now it comes to just this woman who was pregnant.

- (19) ?u··· ²/₁ux^waacəb ?ə tsiił kayə?s.
 ?u···· ²/₁u-x^waa-c-əb ?ə tsiił kayə?-s
 INTERJ-EMPHAT HAB-reluctant-APP-M OBL DET grandmother-3.POS
 Oh! Her grandmother did not want her to go.
- (20) x^wi? g^wəsbəlčs.
 x^wi? g^wə-s-bəlč-s
 NEG SUBJ-NMZR-obey-3.POS
 She would not obey.
- (21) ?əsxwaacəb ?ə tsiił kayə?s.
 ?əs-xwaa-c-əb ?ə tsiił kayə?-s
 STAT-reluctant-APP-M OBL DET grandmother-3.POS Her grandmother did not want her to go.
- (22) $x^{wi2} g^{wasbalčs}$.

x^wi? g^wə-s-bəlč-s NEG SUBJ-NMZR-obey-3.POS She would not obey.

- (23) ti…ləx^w Åiw'səx^w.
 tiləx^w-… Åiw'-s-əx^w
 finally-EMPHAT escape-3.POS-PI
 Eventually, she escaped.
- (24) ?uxxw gwəl łiłt'iac'əxw.
 ?uxw-əxw gwəl łiłt'iac'-əxw
 go-PI CONJ pole.line.fish-PI
 She went and fished with a line and pole.
- (25) qa····əx^w tiił sx^wi(?)x^wi(?) g^wəl čag^wcəbəx^w ?ə tsiił d^zəg^wə?.
 qa-····-əx^w tiił s-x^wi?x^wi? g^wəl many-EMPHAT-PI DET NMZR-forage CONJ

ča?kw-c-əb-əxw?ətsiiłdzəgwə?come.down.to.water-APP-M-PIOBLDETmonsterThere was a great deal of catch when the monster came down to the water for her.

- (26) ?ulək'wtəbəxw tiił səsxwi?xwi?s.
 ?u-lək'w-t-əb-əxw tiił s-?əs-xwi?xwi?-s
 SB-eat.up-CTL-M-PI DET NMZR-STAT-forage-3.POS It ate up she had caught.
- huy lək'wtəbəxw gwəl day'əxw tsiił ?əsdzidzi?s tiił ?uxləltəb.
 huy lək'w-t-əb-əxw gwəl day'-əxw tsiił ?əs-dzidzi?-s
 CONJ eat.up-CTL-M-PI CONJ only-PI DET STAT-pregnant-3.POS

tiił ?u-λɔl-t-ɔb DET SB-leavel.alone-CTL-M Then it ate her up, and only (the baby) she was pregnant with was left alone.

- (28) ?a…. ?a-… EMPHAT-EMPHAT Ah!
- (29) haydubəxw ?ə tsiił kayə?s ?u?atəb(ə)d gwəl ?uxxw.
 hay-du-b-əxw ?ə tsiił kayə?-s ?u-?atəbəd gwəl
 know-LC-M-PI OBL DET grandmother-3.POS SB-die CONJ

 $u\check{x}^{w}-ax^{w}$

go-PI Her grandmother knew she had died and she went.

(30)?u… ?a ti ?ibəc ?əsbəč. ?u-… ?a ti ?ibəc ?əs-bəč locate DET INTERJ-EMPHAT grand.child STAT-lay Oh! There was the grandson, laying there. kwədədəxw gwəl t'uk'wtxw. (31) k^w əd-ə-d-ə x^w gwəl t'uk'^w-tx^w get-LV-CTL-PI CONJ go.home-CS She got him and took him home. huy tu?əłtx^wəx^w ?ə k^wi stab g^wəl tuləxi(l) g^wəl ləlu $\dot{\lambda}i(l)$ g^wəl ləlu $\dot{\lambda}i(l) < tiil > tiil$ (32)bibəlups. huy tu-?əł-tx^w-əx^w Sə kwi g^wəl tu-ləx-il stab CONJ PST-eat-CS-PI OBL DET thing CONJ PST-day.light-INCH gʷəl lə-luλ-il lə-luλ-il <tiił> gwəl tiił CONJ PROG-old-INCH CONJ PROG-old-INCH FALSE DET bi-bəlups DIM-raccoon When she had fed him something, the next day, the baby raccoon got older and older. (33) ?i···stəb ?i···. ?istə?-…-b ?i-… happen-EMPHAT-M EMPHAT-EMPHAT That is what happened to him! $lu \cdots \hat{\lambda} i l \Rightarrow x^w$. (34)luλ-…-il-əx^w old-EMPHAT-INCH-PI He became much older! (35) ?ucuudəx^w tsiił kayə?s, "łu?uxxwəx^w čəd." ?u-cu-u-d-əx^w tsiił kayə?-s łu-?ux̆w-əxw čəd SB-say-LV-CTL-PI DET grandmother-3.POS FUT-go-PI 1SG His grandmother told him, "I will go." čəd łiłiłt'iac' gwələ?əx tsi dzəgwə?. (36) čəd li-lilt'iac' g^wə-łə-?əλ tsi d^zəg^wə? DISTR-pole.line.fish SUBJ-REP-come DET 1SG monster "I will fish while the monster comes around."

(37)	?uu \check{x}^w ə x^w g w əl łiłt'iac' g w əl ?u \cdots \check{x}^w ul' tiił s x^w i(?) x^w i(?)s g w ələ si x^w ?uča?k w tsi d z əg w ə?.
	?ux̆w-əxwgwəlłiłt'iac'gwəl?u-···x̆wul'tiiłgo-PICONJpole.line.fishCONJINTERJ-EMPHATjustDET
	s-x ^w i?x ^w i?-s g ^w ələ six ^w ?u-ča?k ^w tsi d ^z əg ^w ə? 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)	" ?u… ?u INTERJ-EMPHAT
(38.2)	kayə? qəhalqəx čəxw ?u."kayə?qəhalqəxgrandmotherhave.lot.of.what's.gathered"Oh grandmother, do you have a lot?"ZSG
(39.1)	"?i. ?i yes
(39.2)	qalqəx čəd dal lək'wəd čəx ^w ." qəhalqəx čəd dal lək'w-ə-d čəx ^w have.lot.of.what's.gathered 1SG *** eat.up-LV-CTL 2SG "Yes. I have a lot which you should eat it up."
(40)	"Âub čəx" ?ulək'"əd." Âub čəx" ?u-lək'"-ə-d fine 2SG SB-eat.up-LV-CTL "It is fine for you to eat it up."
(41)	lək' ^w təbəx ^w ?ə tsiił d ^z əg ^w ə? tiił s?əłəd g ^w əl huy ?atəbədəx ^w . lək' ^w -t-əb-əx ^w ?ə tsiił d ^z əg ^w ə? tiił s-?əł-əd eat.up-CTL-M-PI OBL DET monster DET NMZR-eat-DERV CONJ
	g ^w əl huy?atəbəd-əx ^w CONJ die-PI The monster ate up the food and then it died.
(42)	huy k'ʷič'idəxʷ gʷəl huyudəxʷ shuy.

huyk'wič'-i-d-əxwgwəlhuy-u-d-əxws-huyCONJbutcher-LV-CTL-PICONJdo-LV-CTL-PINMZR-doThen she butchered it and she did the activity.

- (43) xilidəx^w g^wəl huyutx^w g^wəl ?əsliq'idəx^w.
 xil-i-d-əx^w g^wəl huy-u-d-tx^w g^wəl ?əs-liq'-i-d-əx^w
 ***-LV-CTL-PI CONJ do-LV-CTL-CS CONJ STAT-paint.red-LV-CTL-PI She _____ it and she made it do what it does and she painted it red.
- (44) gwiidəxw lu?əλəxw tiił dzəgwə? gwəl gwəluxwul'?ələxw.
 gwi-i-d-əxw lu-?əλ-əxw tiil dzəgwə? gwəl gwə-lu-xwul'
 invite-LV-CTL-PI FUT-come-PI DET monster CONJ SUBJ-FUT-just

?əł-əx^w eat-PI It invited the monster(s) to come and just eat.

- (45) cəqwəlšəd gw(ə)ł(ə)šubali.
 cəqwəl-šəd gwə-lə-šub-ali
 on.end-foot SUBJ-REP-kill.several-DERV
 She stood it up so that it could kill them off.
- (46) təłəx^w ?əs?ist(ə?) ?ə tsiił kayə?.
 təł-əx^w ?əs-?istə? ?ə tsiił kayə?
 true-PI STAT-like OBL DET grandmother
 This is truly like the grandmother.
- (47) šəd^zaaltx^wəx^w tiił shuy.
 šəd^zal-tx^w-əx^w tiił s-huy go.outside-CS-PI DET NMZR-do She took what she was doing outside.
- (48)cəqwələšəxw gwəl huuy šubal(i)əxw tiił dzəgwə? gwələ?əλ ləgwəlald tulil gwəł tsi kayə?s. cəq^wəl-ə-š-əx^w huy šub-ali-əx^w g^wəl tiił d^zəg^wə? on.end-EPTH-CTL-PI CONJ CONJ kill.several-DERV-PI DET monster g^wə-lə-?əÅ la-owalal-d tul' lil owst tsi

5 6 16 16/		tui	111 <u>5</u> 61	101
SUBJ-PROG-come	PROG-kill-CTL	from	far belong.to	DET

kayə?-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.

(49)	bə…k'watəbtx ^w huy k'wič'idəx ^w g ^w əl k'wič'idəx ^w g ^w əl k'wič'idəx ^w g ^w əl … q'it(t)x ^w əx ^w .
	bək'w-···-ə-t-əb-tx ^w huy k'wič'-i-d-əx ^w g ^w əl all.gone-EMPHAT-LV-CTL-M-CS CONJ butcher-LV-CTL-PI CONJ
	k'wič'-i-d-əx ^w g ^w əl k'wič'-i-d-əx ^w g ^w əl q'it-tx ^w -əx ^w 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.
(50)	qa···· ?əslił gwəł s?əłəds.qa-···?əs-liłgwəłs-?əł-əd-smany-EMPHATSTAT-by.what.meansbelong.toNMZR-eat-DERV-3.POSThere was a lot by which was their very own food.
(51)	łčildx ^w (h)ilg ^w ə? tx ^w əl tiił. łəčil-dx ^w hilg ^w ə? dx ^w -?al tiił arrive-LC 3PL PERV-LOC 3PRS It was able to bring them there.
(52)	 ?istəbəx^w tiił č'ač'əš yəx^w tsiił kayə?s. ?istə?-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… ha?łəx ^w (h)ilg ^w ə? ?əsłałli(l) yəx ^w tsiił kayə?s. hu ha?ł-əx ^w hilg ^w ə? ?əs-łałli(l) yəx ^w tsiił INTERJ-EMPHAT good-PI 3PL STAT-live CONJ DET
	kayə?-s grandmother-3.POS Oh! He and his grandmother lived well.
(54)	łałlil (h)ilg ^w ə?. łałlil hilg ^w ə? live 3PL They lived.
(55)	huy šubali(ə)x ^w tiił < tus> tušəbads (h)ilg ^w ə?. huy šub-ali-əx ^w tiił <tu-s-> tu-šəbad-s CONJ kill.several-DERV-PI DET <false> PST-enemy-3.POS</false></tu-s->
	hilg ^w ə? 3PL Their enemy was killed off.

- (56) ?əsq'wu?q'wu? tubəlups tu?əsłałli(l).
 ?əs-q'wu?-q'wu? tu-bəlups tu?əs-łałlil
 STAT-DISTR-gather PST-raccoon PST-STAT-live
 There had been a lot of raccoons living together.
- (57) bək'^wi(l). bək'^w-il all.gone-INCH They were finished off.
- (58) bək'wiləxw. bək'w-il-əxw all.gone-INCH-PI That's all.
- (59) I guess that's all.

Fly

Told by Annie Daniels to Leon Metcalf,

Recoded November 14th, 1952

Oh! Honorable one."

At Puyallup, Washington

(1) t(u)asłałlil tiił xayuxwa? gwal ?uludxwaxw tiił ?asłałl(il) ?asq'wu?q'wu? gwal ?ux̃^wəx^w. tu-as-łałlil tiił žayuž^wa? g^wəl $u-lu-dx^{w}-ax^{w}$ tiił ?əs-łałlil DET **PST-STAT-live** DET CONJ SB-hear-LC-PI STAT-live fly ?əs-q'wu?-q'wu? g^wəl ?ux̃^w-əx^w STAT-DISTR-together CONJ go-PI There lived a fly and he heard about those who were living together and he went. (2) ?ux̃^wəx^w ?ulułəx^w. ?uǎ^w-əx^w ?uluł-əx^w go-PI travel.by.water-PI He went by water. (3) čaləš tiił səx^w?u?iłšx^w. səx^w-?u-?iłšx^w čaləš tiił by.means.of-SB-paddle hand DET Using his hand to paddle. (4) huy ?aydubəx^w ?ə tiił tuləduk^walik^w g^wələ cutəbəx^w, "?aaš x^wi? l(ə?)ał." huy?ay-du-b-əx^w S9 tiił tu-lə-duk^w-alik^w g^wələ CONJ find-LC-M-PI OBL DET PST-PROG-transform-CONT CONJ cut-əb-əx^w ?aš x^wi? lə-?ał NEG PROG-fast say-M-PI INTERJ When the one who hand been going along, changing things, found him, and he said to him, "Goodness! that's not fast." (5) "ləžižəd čəx"." lə-žižəd čəxw PROG-do.AGG.MOD 2SG "What are you doing!?" (6) "?u··· si?ab." ?u-… s-?i?ab INTERJ-EMPHAT NMZR-wealth

(7)	"?əbil'əx ^w čəd g ^w ək ^w ədəd k ^w (i) st'ək' ^w əb g ^w əl g ^w əč'ax ^w č'ax ^w ac." ?əbil'-əx ^w čəd g ^w ə-k ^w əd-ə-d k ^w i s-t'ək' ^w əb g ^w əl if-PI 1SG SUBJ-take-LV-CTL DET NMZR-stick CONJ
	g ^w ə-č'ax ^w -č'ax ^w -a-t-s SUBJ-DISTR-club-LV-CLT-1SG "If I took a stick, it would club me, over and over again."
(8)	"?a…š x ^w i? lə?ałtx ^w ." ?aš x ^w i? lə-?ał-tx ^w INTERJ-EMPHAT NEG PROG-fast-CS "Goodness! That does not make it go fast."
(9)	pətidgwəsbitəb ?ə tiił lədukwalikw tiił xxwubt gwələ kwəd(d)ub ?ə tiił xayuxwa? tiił
	x̃ ^w ubt. pət-idg ^w əs-bi-t-əb ?ә tiił lә-duk ^w -alik ^w tiił x̃ ^w ubt ***-torso-REL-CTL-M OBL DET PROG-transform-CONT DET paddle
	g ^w ələ k ^w əd-du-b ?ə tiił xăyuxx ^w a? tiił xwubt 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 ?iiłš(x ^w)əx ^w (h)ilg ^w ə?. huy ?iłšx ^w -əx ^w hilg ^w ə? CONJ paddle-PI 3PL Then they paddled.
(11)	č'ax ^w g ^w əstəb tiił st'ək' ^w əb g ^w əl ?atəbəd. č'ax ^w -g ^w əs-t-əb tiił s-t'ək' ^w əb g ^w əl ?atəbəd club-pair-CTL-M DET NMZR-stick CONJ die He hit the sticks together and they died.
(12)	łuk ^w ədəx ^w ?ə k ^w (i) liłlaq łu?aciłtalbix ^w . łu-k ^w əd-əx ^w ?ə k ^w i lił-laq łu-?aciłtalbix ^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(?)ax ^w łuč'ax ^w alik ^w s. x ^w i?-əx ^w łu-č'ax ^w -alik ^w -s NEG-PI FUT-club-CONT-3.POS It will not club them.
(14)	<cutəb>cutəb ?ə tiił xǎayux̆wa?, "?a… s(?)ušəbabdxw čəd." <cut-əb> cut-əb ?ə tiił xǎayux̆wa? ?a</cut-əb></cutəb>
	422

<FALSE> tell-M OBL DET fly **EMPHAT-EMPHAT** s-?ušəb-ab-dxw čəd NMZR-pity-DERV-LC 1SG Fly told him, "Ah! I am pitiful." "gwələ tuxw čəd ?uludxw kwədi ?uq'wu?q'wu? tiił cəxwlə?uxw." (15)k^wədi ?u-q'^wu?-q'^wu? g^wələ tux̆^w čəd ?u-lu-dx^w tiił DEM SB-DISTR-gather DET CONJ merely 1SG SB-hear-LC d-dəxw-lə-?uxw 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) $2u \cdots \check{x}^w$ tiił \check{x} ayu \check{x}^w (a?) $2i \cdots$. ?uǎ^w-⋯ žayuž^wa? ?i-… tiił go-EMPHAT DET **EMPHAT-EMPHAT** fly Fly went a long, long ways. (18)łəčiləx^w tx^wəl tiił qaa ?aciłtalbix^w ?əsłałałli(1). łəčil-əx^w dx^w-?al ?aciltalbix^w tiił qa ?əs-ła-łałlil DET many people arrive-PI PERV-LOC STAT-DISTR-live He came to a place where many people were living. (19) huy čəłə xwaalal' ?iilaxad. huy čəł-ə ?al?al ?il-axad CONJ 1PL-CONJ house side-side Then he made himself a small house next to them. (20)cu… ciəx^w qa tiił xəxpayəc. cu-… ci-əx^w tiił хэ-храу-эс qa EMPHAT-EMPHAT very-PI many DET DISTR-western.red.cedar-tree Oh! There were many cedar trees. (21)laləb təł ?uu. la-lab təł ?u DISTR-look true **INTERJ** He truly looked at them, oh!. (22)huy xixəpəxw tiił xayuxwa? gwəl gwəti huy tukwədtxw tiił səxw?ugwəlalds tiił st'ək'wəb.

huy žiλ-əp-əx^w tiił žayuž^wa? g^wəl g^wəti huy CONJ fall.tree-bottom-PI DET fly CONJ for.reason do

tu-kwəd-txw tiił səxw-?u-gwəlal-d-s ______tiił s-t'ək'wəb 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) xiλəpəx^w.
 xiλ-əp-əx^w
 fall.tree-bottom-PI
 He cut the tree down.
- (24.1) d^za···q'dub. d^zaq'-···-du-b fall-EMPHAT-LC-M He knocked it down!
- (24.2) huy čəłəx^w p'ayəqəx^w.
 huy čəł-əx^w p'ayəq-əx^w
 CONJ make-PI hew-PI
 Then he made something hewed out.
- (25) čəłə λəlay?.
 čəłə λəlay?
 make shovel.nosed.canoe
 He made a shovel-nosed canoe.
- (26) ?i… ?istəb ?učəł Åəlay?.
 ?i-… ?istə?-b ?u-čəł Åəlay?
 EMPHAT-EMPHAT happen-M SB-make shovel.nosed.canoe
 Indeed! This is what was happenning, him making himself a shovel-nosed canoe.
- (27) huuy luudəx^w tiił č'ač'aš ?uxăxəb.
 huy lu-u-d-əx^w tiił č'ač'aš ?u-xăxəb
 CONJ hear-LV-CTL-PI DET child SB-cry
 When he heard a child crying.
- (28) ?uxă…xəb tiił č'ač'aš gwələbəgwələbək'wad.
 ?u-xăxəb-… tiił č'ač'aš gwə-lə-bə-gwə-ləbək'w-ad
 SB-cry-EMPHAT DET child SUBJ-REP-ADD-SUBJ-***-DERV
 The child cried for a while until it would stop again.
- (29) bə?xa…xəb, gwələbəgwələbək'wad.
 bə-xaxəb-… gwə-lə-bə-gwə-ləbək'w-ad
 ADD-cry-EMPHAT SUBJ-REP-ADD-SUBJ-***-DERV
 It cried again for a while until it would stop again.

(30)	huy <tu->tučad^zib ?ə tsiił sk'^wuys tiił č'ač'aš, baby, ?əsxəq ?al tiił sxaltəd. huy <tu-> tu-čad^z-ib ?ə tsiił s-k'^wuy-s CONJ <false> PST-hide-DERV OBL DET NMZR-mother-3.POS</false></tu-></tu->
	tiił č'ač'aš baby, ?əs-žəq ?al tiił DET child baby STAT-bind LOC DET
	s-xal-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)	?iistəbəx ^w . ?istə?-b-əx ^w happen-M-PI That is what happened.
(32)	g ^w əl hag ^w əx ^w ?aləx ^w cəlac sləži(l) g ^w ələ six ^w ?už ^w əx ^w la?bədəx ^w . g ^w əl hag ^w -əx ^w ?al-əx ^w cəlac s-ləž-il g ^w ələ six ^w CONJ ago-PI come.to-PI five NMZR-day.light-INCH FM usual
	?ux̆w-əxwla?b-ə-d-əxwgo-PIlook-LV-CTL-PIAnd after a while, upon the fifth day, as expected, he went to look at him.
(33)	?u… haa?ł ti č'ač'aš ?əsxəq səsqəlbid ?al tiił xaldup. ?u ha?ł ti č'ač'aš ?əs-xəq INTERJ-EMPHAT nice DET child STAT-wrap.around
	s-?əs-qəl-bi-d ?al tiił xǎx-dup NMZR-STAT-bad-REL-CTL LOC DET bush-ground Oh! It was a nice boy, wrapped up, discarded in the bushes.
(34.1)	?ucuud. ?u-cu-u-d SB-tell-LV-CTL
	t'uk' ^w əx ^w g ^w əl cuudəx ^w tsiił čəg ^w əš, "?uu ?ayił čəx ^w g ^w ək ^w əd(d)x ^w k ^w i č'ač'aš k' ^w udəłi tiił č'ač'aš əsxəq ?əs- ?əsxəq ?al tə sxaltəd." t'uk' ^w -əx ^w g ^w əl cu-u-d-əx ^w tsiił čəg ^w əš ?u ?ayił go.home-PI CONJ tell-LV-CTL-PI DET wife INTERJ pretend

čəx^w g^wə-k^wəd-dx^w k^wi č'ač'aš 2SG SUBJ-take-LC DET child

g ^w ə-bək' ^w -u-d-əłi	tiił	č'ač'aš	?əs-xəq
SUBJ-take.what.one.finds-LV-CTL-1PL.S	DET	child	STAT-bind

?əs-?əs-xəq?altəs-xal-tədSTAT-STAT-wrap.aroundLOCDETNMZR-cover.with.board-INSTRHe told her.He went home and told his wife, "Oh! Pretend that you could have achild and we can salvage the boy who is wrapped up in the cradle basket."

- (35) cutəx^w tsiił sładəy?, Âub.
 cut-əx^w tsiił s-ładəy? Âub
 say-PI DET NMZR-woman okay
 The woman said okay.
- (36) huy čəłbidəx^w (?)a(?)al ləšaalbix^w.
 huy čəł-bi-d-əx^w ?a?al lə-šalbix^w
 CONJ 1PL-REL-CTL-PI house PROG-outside
 Then he built her a hut outside.
- (37) ?a···həxw gwələ cuudəxw.
 ?a-···-əxw gwələ cu-u-d-əxw
 locate-EMPHAT-PI CONJ tell-LV-CTL-PI
 When it was there, he told her.
- (38) ?uxx cəxw tiił č'ač'aš gwəl (łə)čildxwəxw gwəl qəbu?təbəxw ?ə tsiił čəgwəšs.
 ?uxx-c-əxw tiił č'ač'aš gwəl łəčil-dxw-əxw gwəl qəbu?-t-əb-əxw go-APP-PI DET child CONJ arrive-LC-PI CONJ nurse-CTL-M-PI

?> tsiił čəg^wəš-s
OBL DET wife-3.POS
He went to get the boy and brought him, and his wife nursed him.

- q'wəlalbixw tsiił sładəy? gwəl qəbu?txwəxw tiił č'ač'aš.
 q'wəl-albixw tsiił s-ładəy? gwəl qəbu?-txw-əxw tiił č'ač'aš warm-breast DET NMZR-woman CONJ nurse-CS-PI DET child The woman heated her breasts and nursed the boy.
- (40)ləx-il g^wəl lə-cut-t-əb ?u-… **INTERJ-EMPHAT** CONJ PROG-say-CTL-M day.light-INCH bədə?-b k'^wəł tsi čəg^wəš ?ə tiił xayuxwa? kwi one's.child-M it.is.said DET wife OBL DET fly DET $\ln \hat{\lambda} - \cdots$ luλ 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 la?btəbəx^w. huy la?bt-əb-əx^w CONJ see-CTL-M-PI Then they saw him.
- (42) ?u… tiləb lux tiił bədə? ?ə tsiił sładəy?.
 ?u… tiləb lux tiił bədə? _?ə 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 lu².
 tiləb lu².
 already old
 He was already old.
- (44) ?əbsbədə? <tiił >tiił xayuxwa? tsiił qwəcxwa?.
 ?əbs-bədə? tiił tiił xayuxwa? tsiił qwəcxwa?
 have-one's.child DET DET fly DET meadowlark
 Fly had a daughter who was Meadowlark.
- (45) ?a···ł tiił ləluŽi(l) ?ə tiił č'ač'aš.
 ?ał···· tiił lə-luŽili ?> tiił __č'ač'aš fast-EMPHAT DET PROG-old-INCH OBL DET child The child got older very fast.
- (46) ?ał. ?ał fast It was fast.
- (47) ?u… luŽi(l) g^wəl ləluŽi(l).
 ?u… luŽ-il g^wəl lə-luŽ-il
 INTERJ-EMPHAT old-INCH CONJ PROG-old-INCH Oh! He became older and older.
- (48) čəłbitəbəx^w c'ac'uc ?ə tiił xayuxwa? tiił biib(ə)da?s.
 čəł-bi-t-əb-əx^w c'ac'uc ?ə tiił xayuxwa? tiił
 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.

- (49) čəłbidəx^w t'isid.
 čəł-bi-d-əx^w t'isid
 make-REL-CTL-PI arrow
 He made him arrows.
- (50) Âuč'aax^w Âut'uuc'əx^w.
 Âu-č'ax^w Âu-t'uc'-əx^w
 HAB-club HAB-shoot-PI
 What he shot hit its mark.
- (51) gwabitəbəxw ?ə tsiił sqaa qwəcxwa?.
 gwa-bi-t-əb-əxw ?ə tsiił s-qa qwəcxwa?
 accompany-REL-CTL-M-PI OBL DET NMZR-older.sibling meadowlark The older sister Meadowlark went with him.
- (52) gwələ cutəbəxw, "t'uc'uc čəxw gwəlald tə dčaləš."
 gwələ cut-əb-əxw t'uc'-u-s čəxw gwəlal-d tə 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^wi?. ?u x^wi? INTERJ NEG
- (53.2) gwàxał čaxw."
 gwa-xał čaxw
 SUBJ-sick 2SG
 "Oh! No. You could get hurt."
- (54) "?uu t'uc'uc ?al tə dčaləš."
 ?u t'uc'-u-s ?al tə d-čaləš
 INTERJ shoot-LV-1SG LOC DET 1SG.POS-hand
 "Oh! Shoot me in the hand."
- (55) "?u… gwəxəł čəxw."
 ?u-… gwə-xəł čəxw
 INTERJ-EMPHAT SUBJ-sick 2SG
 "Oh! You could get hurt."
- (56) "xwi? kwə dst'uc'ucid."
 xwi? kwə d-s-t'uc'-u-t-sid
 NEG DET 1SG.POS-NMZR-shoot-LV-CTL-2SG

"I will not shoot you."

- (57) "gwəqagwətəb čəd š(ə) adbad."
 gwə-qagw-ə-t-əb čəd šə ad-bad
 SUBJ-scold-LV-CTL-M 1SG DET 2SG.POS-father
 "Your father would scold me."
- (58) "?uu x^wi?." ?u x^wi? INTERJ NEG "Oh! No."
- (59) "t'uc'uc ?al ti dčaləš."
 t'uc'-u-s ?al ti d-čaləš
 shoot-LV-1SG LOC DET 1SG.POS-hand
 "Shoot me in my hand."
- (60) łix^wałiləx^w. łix^w-ał-il-əx^w three-times-INCH-PI It was the third time.
- (61) "?uu x^wi? k^wə dst'uc'ucid."
 ?u x^wi? k^wə d-s-t'uc'-u-t-sid
 INTERJ NEG DET 1SG.POS-NMZR-shoot-LV-CTL-2SG
 "Oh! I won't shoot you."
- (62) ?al cələcałi(l) gwəl t'uc'udəxw ?al tiił čaləš.
 ?al cəlac-ał-il gwəl t'uc'-u-d-əxw ?al 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 čižicuta v tsiił qwacžwa?, sqaas,.
 huy čiž-i-cut-a v tsiił qwacžwa?
 CONJ ***-LV-CTL.REFLX-PI DET meadowlark

s-qa-s NMZR-older.sibling-3.POS Then Medowlark, his older sister, screamed.

- (64.1) "?ənənənənənə! ?ənənənənənə ouch
- (64.2) t'uc'utəb čəd ?ə dəgwi sbək'wi?ł gwəł sbək'wi?ł."

	t'uc'-u-t-əb čəd ?ə dəg ^w i s-bək' ^w -i?ł shoot-LV-CTL-M ISG OBL 2SG.EMPH NMZR-take.what.one.finds-child
	g ^w əł s-bək' ^w -i?ł belong.to NMZR-take.what.one.finds-child "Ouch! I was shot by you, rescue-child, who is of a child who was rescued."
(65)	"gʷəł ?ayi?ł tuẍʷ čəxʷ tubək'ʷədup kʷə šə bə?al tə xǎd̈ədup ?əd̈." gʷəł ?ayi?ł tuẍʷ čəxʷ tu-bək'ʷ-ədup kʷə belong.to pretend merely 2SG PST-take.what.one.finds-ground DET
	šə bə-?al tə xaλ-ədup ?əλ 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."
(66)	luutəbəx ^w ?ə tsiił sk' ^w uys. lu-u-t-əb-əx ^w ?ə tsiił s-k' ^w uy-s hear-LV-CTL-M-PI OBL DET NMZR-mother-3.POS Her mother heard her.
(67)	"?a… tsə ẍwul' qədxw." ?a tsə x̆wul' qədxw EMPHAT-EMPHAT DET just mouth "Ah! You who are just mouth!"
(68)	"?əlcužižədəx" tiił t(i) adsuq'"a? k"(i) ads(ə)x"uyabuk'"tx"." ?əlcu-žižəd-əx" tiił ti ad-suq'"a? k"i CONT-do.AGG.MOD-PI DET DET 2SG.POS-younger.sibling DET
	ad-səx ^w -?u-yabuk' ^w -tx ^w 2SG.POS-by.means.of-SB-fight-CS "What does your little brother do that causes you to fight with him?"
(69)	luųλ̇́əx ^w tiił č'ač'aš tusbək' ^w ədup. luλ̃-əx ^w 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 xaxəbəx ^w g ^w əl taxag ^w il. huy xaxəb-əx ^w g ^w əl tax-ag ^w il CONJ cry-PI CONJ fall.forward-put.self.in.action Then he cried as he lay on his belly.
(71)	x̃ʷul'əxʷ gʷəl xǎabəxʷ gʷəl xǎabəxʷ gʷəl xǎabəxʷ gʷəl xǎabəxʷ. x̃ʷul'-əxʷ gʷəl xǎab-əxʷ gʷəl xǎab-əxʷ gʷəl _ xǎab-əxʷ gʷəl

х́ааb-эх^w cry-PI He just did this as he cried and cried and cried.

- (72) Åug^wiidəx^w.
 Åu-g^wi-i-d-əx^w
 HAB-call.for-LV-CTL-PI
 Habitually, they called for him.
- (73) x^wi?. x^wi? NEG No.
- (74) Åug^wiitəb ?ə tsiił sk'^wuys.
 Åu-g^wi-i-t-əb ?> tsiił s-k'^wuy-s
 HAB-call.for-LV-CTL-M OBL DET NMZR-mother-3.POS
 Habitually, his mother called for him.
- (75) x^w(i?)ax^w g^wəst'uk'^ws.
 x^wi?-əx^w g^wə-s-t'uk'^w-s
 NEG-PI SUBJ-NMZR-go.home-3.POS
 He would not come home.
- (76) x̃^wul'əx^w <?əs-...
 ?əs-...>?uxăăb.
 x̃^wul'-əx^w <STAT-
 STAT->
 ?u-xăăbb
 just-PI
 <FALSE>
 SB-cry
 He just cried.
- (77) gwəl baliitəbəxw gwəl huy ł(ə)xilčəxw gwəl huy təlawil. gwəl bali-i-t-əb-əxw gwəl huy łəx-ilč-əxw gwəl huy təlawil 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.
- (78) təlawiləx^w tx^wəl dx^wjəc tiił Âusl(ə?)a ?ə tə łuk^wał.
 təlawil-əx^w dx^w-?al dx^w-jəc tiił Âu-s-lə-?aÂ
 run-PI PERV-LOC PERV-use DET HAB-NMZR-PROG-come

?>təhukwałOBLDETsunHe ran towards the place used for the coming sun.

(79) təlawiləx^w ?i···. təlawil-əx^w ?i-···

	run-PI EMPHAT-EMPHAT He ran a long ways!
(80)	hu…y wixwəxw tiił xayuxwa? tiił bəda?s. huy wixw-əxw tiił xayuxwa? tiił bəda?-s CONJ-EMPHAT lose-PI DET fly DET one's.child-3.POS Then Fly lost his child!
(81)	wiž ^w tiił žayuž ^w a?. wiž ^w tiił žayuž ^w a? lose DET fly Fly lost him.
(82)	x ^w i…? k ^w ə s?ay?dx ^w s (h)ilg ^w ə?. x ^w i? k ^w ə s-?ay?-dx ^w -shilg ^w ə? NEG-EMPHAT DET NMZR-change-LC-3.POS _3PL They did not find him anywhere!
(83)	 ?iistəbəx^w tiił č'ač'aš g^wələ luudəx^w <tiił ?u-=""> tiił lət'ilib.</tiił> ?istə?-b-əx^w tiił č'ač'aš g^wələ lu-u-d-əx^w <tiił ?u-=""> tiił happen-M-PI DET child CONJ hear-LV-CTL-PI <false> DET</false></tiił>
	lə-t'ilib PROG-sing This is what happened to the boy when he heard someone singing.
(84)	?u… day'(ə)x ^w (h)a?ł tiił lət'ilib ?ə tsiił sładəy?. ?u day'-əx ^w ha?ł tiił lə-t'ilib ?ə tsiił INTERJ-EMPHAT only-PI good DET PROG-sing OBL DET
	s-ładəy? NMZR-woman Oh! It was very nice singing by a woman.
(85)	tiiləx ^w b(ə)asł(ə)žilčəsəb ?ə tsiił sa?li? sładəy?. tiləx ^w bə-?əs-łəž-ilč-ə-s-əb ?ə _tsiił sa?li? 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)	ha?ł lab. ha?ł lab nice look They were nice looking.

(87)	g ^w ələ cuud, "ya… pus." g ^w ələ cu-u-d ya pus CONJ say-LV-CTL EMPHAT-EMPHAT aunt And he told them, "Ya! My aunties."
(88)	"xǎx čəd gwədsluud čəł ?ut'ilib." xǎx čəd gwə-d-s-lu-u-d _čəł ?u-t'ilib want 1SG SUBJ-1SG.POS-NMZR-hear-LV-CTL make SB-sing "I want to hear (you) make music."
(89)	"?u… x ^w i?." ?u x ^w i? INTERJ-EMPHAT NEG "Oh! No."
(90)	g ^w əhuy čəx ^w s(?)ušəbabdx ^w g ^w ət'ilibəłi(l)." g ^w ə-huy čəx ^w s-?ušəb-ab-dx ^w g ^w ə-t'ilib-əł-il SUBJ-do 2SG NMZR-pity-DERV-LC SUBJ-sing-1PL.S-INCH "You could have misfortune if we sing."
(91)	"?u… huy čəd xaẩ šə t'ilibləp." ?u huy čəd xaẩ šə t'ilib-ləp INTERJ-EMPHAT COP 1SG want DET sing-2PL.POS "Oh! I like what you folks were singing."
(92)	"?u… x ^w i?." ?u x ^w i? INTERJ-EMPHAT NEG "Oh! No."
(93)	"g ^w əhuy čəx ^w s(?)ušəbabdx ^w g ^w ət'ilibəłi(l)." g ^w ə-huy čəx ^w s-?ušəb-ab-dx ^w g ^w ə-t'ilib-əłi SUBJ-COP 2SG NMZR-pity-DERV-LC SUBJ-sing 1PL.S "You could have misfortune if we sing."
(94)	xik'widəxw tiil sładəy? txwəl tiil st'ilib.xik'w-i-d-əxwtiils-ładəy?dxw-?alencourage-LV-CTL-PIDETNMZR-womanPERV-LOCDET
	s-t'ilib NMZR-sing He encouraged the women for the song.

haagwəxw ?aliləxw tiił cələcałis gwəl cutəbəxw ?ə tsiił ?iłt'isu tsiił sqas, "?i t'ilibəxw (95) gwələbəlil luhuy s(?)ušəbabdxw t(i) adstaləl."

	hag ^w -əx ^w ?al-il-əx ^w tiił cəlac-ał-il-s g ^w əl ago-PI come.to-INCH-PI DET five-times-INCH-APPL CONJ
	cut-t-əb-əx ^w ?ə tsiił ?ił-t'isu tsiił tell-CTL-M-PI OBL DET PART-younger.relative DET
	s-qa-s ?i t'ilib-əx ^w NMZR-older.sibling-3.POS yes sing-PI
	g ^w ə-lə-bə-lil-lu-huy s-?ušəb-ab-dx ^w ti SUBJ-REP-ADD-by.way.of-FUT-COP NMZR-poor-DERV-LC DET
	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."
(96)	šaadəx ^w tsiił sładəy?. ša-a-d-əx ^w tsiił s-ładəy? comply-LV-CTL-PI DET NMZR-woman The woman complied.
(97)	tiləbəx ^w ?uqəpad. tiləb-əx ^w ?u-qəp-ad suddenly-PI SB-crazy-DERV All of sudden, he lost his senses.
(98)	"dibaał čəł sədsəd." dibəł čəł səd-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…y huudəx ^w tiił swaatix ^w təd. huy hud-əx ^w tiił s-watix ^w təd CONJ-EMPHAT burn-PI DET NMZR-land Then the land burned!
(101)	huuy, təlawiləx ^w ti č'ač'aš ləwiliq' ^w id tiił č'əλ̈́ə?, "λ̈́ux̆id čəx ^w ?al k ^w i λ̈́(u)adshud." huy təlawil-əx ^w ti č'ač'aš lə-wiliq' ^w -i-d tiił č'əλ̈́ə? CONJ run-PI DET child PROG-ask.question-LV-CTL DET rock

	, Åu-xid čəx ^w ?al k ^w i Åu-ad-s-hud HAB-how 2SG LOC DET HAB-2SG.POS-NMZR-burn The boy ran, asking the rock as he went, "How are you when you get burned?"
(102)	"?u… Żut'ət'(ə)qʷəb čəd." ?u Žu-t'ə-t'əqʷ-əb čəd INTERJ-EMPHAT HAB-DISTR-crackle-M 1SG "Oh! I crack a little."
(103)	wiliq'wid tiił qwu?, "Żužid čəxw ?al kwi Ż(u)adsq'wəl'i(l)." wiliq'w-i-d tiił qwu? Żu-žid čəxw ?al kwi ask.question-LV-CTL DET water HAB-how 2SG LOC DET
	ໍ່ Au-ad-s-q [*] wəl-il HAB-2SG.POS-NMZR-warm-INCH He asked the water, "How are you when you get hot?"
(104)	"?u…, Župəlžcut čəd." ?u… Žu-pəlž-cut čəd INTERJ-EMPHAT HAB-boil-CTL.REFLX 1SG "Oh! I boil myself."
(105)	wiliq'wid tiił šəg ^w ł. wiliq'w-i-d tiił šəg ^w ł ask.question-LV-CTL DET road He ask the road.
(106)	"?uu huy čəd Åut(ə)ێ ^w u?t(ə)ێ ^w udig ^w əd." ?u huy čəd Åu-təێ ^w u?-təێ ^w u-dig ^w əd INTERJ do 1SG HAB-DISTR-pull-insides "Oh, I pull myself apart."
(107)	ləwiliq' ^w id tiił bək' ^w stab ?əsxid. lə-wiliq' ^w -i-d tiił bək' ^w s-tab ?əs-xid 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^wəl wiliq'^widəx^w. łəčil-s-əx^w tiił s-čəbid-ac g^wəl 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)	"Żužid čəx ^w ?al k ^w i Ż(u)adshud." Żu-žid čəx ^w ?al k ^w i Żu-ad-s-hud HAB-how 2SG LOC DET HAB-2SG.POS-NMZR-burn "How are you when you get burned?"

- (110) "?uhuy čəd Åuhu?hudaləp."
 ?u-huy čəd Åu-hu?-hud-alap
 SB-do 1SG HAB-DIM-burn-tree.base
 "I do burn a little bit at the base."
- (111) huuy kwatačəxw (?)al tiił sčəbidac ?i…, gwəl łəči(l) dxw(?)ilqs.
 huy kwatač-əxw ?al tiił s-čəbid-ac ?i… gwəl
 CONJ climb-PI LOC DET NMZR-tree-tree EMPHAT-EMPHAT CONJ

łəčil dx^w-?il-qsarrive PERV-end-pointThen he climbed way up the tree until he came to the end.

- (112) g^wəl huy t'əčədəx^w tiił t'isəds.
 g^wəl huy t'əč-ə-d-əx^w 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.
 cəlac tiił t'isəd-s
 five DET arrow-3.POS
 He had five arrows.
- (114) č'i…təxw txwəl t(i) šəq swatixwtəd <gwələ >gwəl q'cabid tiił t'isəds.
 č'it-…-əxw dxw-?al ti šəq s-watixwtəd gwələ gwəl near-EMPHAT-PI PERV-LOC DET above NMZR-world CONJ CONJ

q'ca-bi-dtiikt'isəd-sinsufficient-REL-CTLDETarrow-3.POSHe was very close to the above world and the arrows were incapable of reaching it.

(115) huy ?aadəx^w tiił c'ac'uc g^wəl łəčiləx^w g^wəl č'a?adəx^w tiił swaatix^wtəd g^wəl pətqəx^w tx^wəl tiił šəq swatix^wtəd.

huy ?a-a-d-əx ^w CONJ put-LV-CTL-PI	-	-	
č'a?-a-d-əx ^w tiił dig-LV-CTL-PI DET	0 1 1		
šəq s-watix ^w təd above NMZR-world	 	1 1	1 • .

Then he put his bow there and arrived, and he dug the land and went through into the above world.

(116) təxwudəxw tiił c'ac'uc yəxw tiił t'isəds gwəl pədijədəxw tiił tulu?ud gwəl huy

	?ibəšəx ^w . təx ^w u-d-əx ^w tiił c'ac'uc yəx ^w tiił t'isəd-s g ^w əl pull-CTL-PI DET bow CONJ DET arrow-3.POS CONJ
	pəd-ij̆-ə-d-əx ^w tiił tu-luʔ-u-d g ^w əl huy bury-be.fallen.with-EPTH-CTL-PI DET PST-hole-LV-CTL CONJ CONJ
	?ibəš-əx ^w walk-PI He pulled his bow and arrows and covered the hole he had made and then he walked.
(117)	?ibəšəx ^w ?i ?ibəš-əx ^w ?i walk-PI EMPHAT-EMPHAT He walked a long ways.
(118)	x ^w i? k ^w i stab g ^w əsu?əłəds. x ^w i? k ^w i s-tab g ^w ə-s-?u-?əł-əd-s NEG DET NMZR-thing SUBJ-NMZR-SB-eat-DERV-3.POS There was not a thing he would eat.
(119)	xwi? kwi shiq'wabids tiił sq'wəlałəd huy put ?əsqwaagwəb ?əsq'wələxw <tiił ?əs-="">tiił šəg^wł. xwi? kwi s-hiq'w-ab-bi-d-stiił s-q'wəl-ałəd NEG DET NMZR-desire-DERV-REL-CTL-3.POS_DET NMZR-cook-food</tiił>
	huy put ?əs-qwagwəb ?əs-q'wəl-əxw <tiił ?əs-=""> tiił šəgwł COP very STAT-sweet STAT-ripe-PI <false> DET path He was not allured by the berries that sweetly ripenned the path.</false></tiił>
(120)	x̃ ^w ul' ?əsla?labəd. x̃ ^w ul' ?əs-la?-lab-ə-d just STAT-DISTR-look-LV-CTL He just looked at them.
(121)	ti…ləx ^w sula?bdx ^w s tiił k ^w ag ^w ičəd lə?əλ. tiləx ^w s-?u-la?b-dx ^w -s tiił k ^w ag ^w ičəd eventually-EMPHAT NMZR-SB-see-LC-3.POS DET elk
	lə-?əλ PROG-come Eventually, he saw an elk coming.
(122)	?u… putəx ^w cayəx ^w Âuləx tiił swatix ^w təd. ?u put-əx ^w cay-əx ^w Âu-ləx _ tiił

s-watix^wtəd NMZR-land Oh! The land was habitually extremely very well lit.

- (123) gəqil. gəq-il bright-INCH It was bright.
- (124) bəəlxtəbəxw ?ə tiił kwagwičəd.
 bəlx-t-əb-əxw ?ə tiił kwagwičəd
 go.by-CTL-M-PI OBL DET elk
 The elk went by him.
- (125) gaqšədid gwəl ?uxw.
 gaq-šəd-id gwəl ?uxw
 ***-foot-DERV CONJ go
 He stepped to the side of it, and it went.
- (126.1)li…l. lil-… far-EMPHAT
- (126.2)da…yəx^w Âuliləx^w t(i) swatix^wtəd. day-…-əx^w Âu-lil-əx^w ti s-watix^wtəd certainly-EMPHAT-PI HAB-far-PI DET NMZR-land It was very far. The world was certainly habitually far.
- (127) tiləb sula?bdx^ws ?əλəx^w. tiləb s-?u-la?b-dx^w-s ?əλ-əx^w suddenly NMZR-SB-see-LC-3.POS come-PI Suddenly, he saw someone coming.
- (128) ?əλəx^w tiił stubš ?učalad tiił k^wag^wičəd. ?əλ-əx^w tiił s-tubš ?u-čal-a-d _tiił k^wag^wičəd 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^w arrive-PI

(129.2)łəči(l) ?ad ^z qəduli g ^w ələ cuud, "ya… dǎaǎa?." łəčil ?ad ^z q-ə-d-ali g ^w ələ cu-u-d ya arrive meet-LV-CTL-DERV CONJ say-LV-CTL EMPHAT-EMPHAT				
	d-žaža? 1SG.POS-in-law He arrived. He arrived, he met him and said, "Yah! my in-law."			
(130)	 "xid (h)əw'(ə) g^w(ə)tut'uc'udəx^w šə dsx^wi?x^wi?." xid həw'ə g^wə-tu-t'uc'-u-d-əx^w šə how EMPHAT SUBJ-PST-shoot-LV-CTL-PI DET 			
	d-s-x ^w i?x ^w i? 1SG.POS-NMZR-forage "Why, indeed, would have you shoot my game?"			
(131.1)"?uu. ?u INTERJ				
(131.2)č'ič'(i)tu?x ^w šə slə?už ^w s." č'i-č'it-u?x ^w šə s-lə-?už ^w -s DIM-near-still DET NMZR-PROG-go-3.POS "Oh! That which is going is still kind of close."				
(132)	huy ?əłtubəx ^w ?ə tiił bayəc ?ə tiił xaxa?s ?ə tiił sləxi(l). huy ?əł-tu-b-əx ^w ?ə tiił bayəc ?ə tiił xaxa?-s ?ə CONJ eat-CS-M-PI OBL DET meat OBL DET in-law-3.POS OBL			
	tiił s-ləž-il DET NMZR-day-INCH Then his in-law, Day, fed him some meat.			
(133)	sləži(l) ?al tiił tiił ?u?ay?duli. s-ləž-il ?al tiił tiił ?u-?ay?-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."cələlacšəd-bədə?-də?diłbək'w šəfive.peopleDET1SG.POS-one's.child-DISTRDEICTallDET			
	ad-čaag ^w əš 2SG.POS-wife "I have five children of which all are your wives."			

- (135) ?i··· ?istəb.
 ?i··· ?istə?-b
 EMPHAT-EMPHAT happen-M
 That is exactly what he said!
- (136) gwələ huy gwəl ?uxw.
 gwələ huy gwəl ?uxw
 CONJ finish CONJ go
 And he finished and went.
- (137) hiwi(l). hiwil go.ahead He went on ahead.
- (138) čalatəbəx^w ?ə tiił stubš ?ə tiił sləži(l) tiił k^wag^wičəd ləg^wə? ləčalad.
 čal-a-t-əb-əx^w ?ə tiił s-tubš ?ə tiił
 chase-LV-CTL-M-PI OBL DET NMZR-man OBL DET

s-ləž-il tiił k^wag^wičəd lə-g^wa? 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)əx^w. łəčil-əx^w arrive-PI He came upon something.
- (140) tiiləx^w sula?bdx^ws ti ?uhuy łaxiləx^w tuc'iləx^w. tiləx^w s-?u-la?b-dx^w-s ti ?u-huy eventually NMZR-SB-see-LC-3.POS DET SB-make

łax-il-əxwtuc'-il-əxwnight-INCH-PIblack-INCH-PIEventually, he was able to see that something made the night dark.

- (141) tiiləb sula?bdxws ti slə?əλ Âulə?iibəš ləš(ə)qigwəd ?ə tiił slagwac.
 tiləb s-?u-la?b-dxw-s ti s-lə-?əλ
 suddenly NMZR-SB-see-LC-3.POS DET NMZR-PROG-come
 Âu-lə-?ibəš lə-šəq-igwəd ?ə 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.
- (142) hu \cdots y tu(ə)s λ u 2λ u2i(1) tiił 2aci λ talbix^w lə2ibəš.

	huy tu-?əs-Âu?-Âu?-il _tiił ?aciłtalbix ^w COP-EMPHAT PST-STAT-DISTR-skinny-INCH _DET person
	lə-?ibəš PROG-walk He was a very skinny person who was walking along.
(143)	?aad ^z qətx ^w . ?ad ^z q-ə-tx ^w meet-EPTH-CS He met him.
(144)	gaqšədid g ^w əl bəlž ^w tuli. gaq-šəd-id g ^w əl bəlž ^w -tu-ali ***-foot-DERV CONJ pass-CS-DERV He stepped to the side of him and he passed him.
(145)	?u···hu··· cayəxw bətuc'i(l) tiił šəgwł c'əlagwəpəxw ti słažiləxw.?uhu-···-cay-əxw bə-tuc'-il?uhu-···-tiiłagree.strongly-EMPHAT-EMPHAT very-PIADD-black-INCHDET
	šəg ^w ł c'əlag ^w -əp-əx ^w ti s-łax̆-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)	?əλ tx ^w (?)a. ?əλ tx ^w -?a come PERV-locate It came there.
(147)	gig(ə)qiilig ^w əd g ^w əl bə?iibəš. gi-gəq-il-ig ^w əd g ^w əl bə-?ibəš DIM-bright-INCH-insides CONJ ADD-walk When it became a little bright, he walked again.
(148)	t(uh)u…y bətuc'ilič. tu-huy bə-tuc'-il-ič PST-make-EMPHAT ADD-black-INCH be.fallen.with Something had made darkness befall him again.
(149)	ti…ləb gəqi(l). tiləb gəq-il suddenly-EMPHAT bright-INCH Suddenly, it was bright.
(150)	ti…ləbəx ^w s?ad ^z qədubs ?ə tiił słažiləx ^w .

	tiləbəx ^w suddenly-EMPHAT-PI	s-?ad ^z q-ə-du-b-s NMZR-meet-EPTH-LC-M-3.POS	?ə OBL	tiił DET
	s-łaž-il-əx ^w NMZR-night-INCH-PI Suddenly, Night met him			
(151.1)g ^w ələ cu?təb, "yaa dǎaǎa g ^w ələ cut-t-əb ya CONJ tell-CTL-M EM			
(151.2) x̃id (h)əw'(ə) gʷətut'uc'u x̃id həw'ə gʷə-tu why EMPHAT SUBJ-	-t'uc'-u-d-əx ^w šə		
	d-s-x ^w i?x ^w i? 1SG.POS-NMZR-forage And he told him, "Yah! n	ny in-law. Why, indeed, would you h	ave shot	my game?"
(152.1)"?uu day' šə ?aciłtalbix ^w ?u day' šə INTERJ only DET	šə lə?ux̆ ^w ." ?aciłtalbix ^w šə lə-?ux̆ ^w person DET PROG-go		
(152.2		R-skinny-INCH person who was going along. He wa	s very sk	inny."
(153)		s-x ^w i?x ^w i? šə ?al G.POS-NMZR-forage DET LOC	ti?ił DET	
(154)		vəl ?əłtu(a)l(i)əx ^w tiił bayəc g ^w əł skay t s-tubš g ^w əl ?əł-tu-ali- ET NMZR-man CONJ eat-CS-D	-əX ^w	tiił DET
	bayəc g ^w əł s-kayu meat belong.to NMZI Then, he took the man an			
(155)	?uu x ^w i? g ^w əslək'wəds tiił ?u x ^w i? g ^w ə-s- INTERJ NEG SUBJ-	lək' ^w -ə-d-s ti	lł bay ET me	yəc eat

Oh. He would not eat that meat.

- (156) day' tiił šč'ədu? tiił ?ulək'wəd. ?u-lək'^w-ə-d day' tiił šč'ədu? tiił *** only DET DET SB-eat.up-LV-CTL He just ate . (157) ?aay?g^was təlax^w ?ə tiił c'ac'uc t'isəds ?ə tiił g^wəł skayu t'isəd. ?ay?-g^was <u>}</u> təlax^w ?ə tiił c'ac'uc t'isəd-s tiił change-pair *** OBL DET arrow-3.POS OBL DET bow gwəł 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. (159) " x^{wi} ··· ? k^{wi} l(u) ads ? $u \dot{x}^{w} t x^{w} dx^{w} \dot{s} i \dot{s} st' \Rightarrow wiq' wi(1) \dot{s} \Rightarrow g^{w} l$." $x^{w}i?-\cdots$ k^wi łu-ad-s-?uxw-txw dx^w-ši-šə NEG-EMPHAT DET FUT-2SG.POS-NMZR-go-CS PERV-DIM-DET s-t'əwiq'^w-il šəgwł NMZR-***-INCH path "Don't take the path." (160) "daay' šiš ?əsliq' ti su?uẍ ti šəgʷł kʷi š(ə) astu?tuli(l)." day' ši-šə ?əs-liq' ti s-?u-?uxw-txw ti DIM-DET STAT-dirt.falling.down DET NMZR-SB-go-CS DET only šəg^wł k^wi šə ?əs-tu?-tul-il DET DET STAT-DIM-cross.over.water-INCH path "Only take the path that has dirt falling down and goes over a little bit of water." "?əstu?t(u)li(l) šə (?a)l ł(ə)q'ayucid g^wəl ?əsliq' šə (?)al ł(ə)q'ayucid." (161) ?əs-tu?-tul-il šә ?al loq'-ay-ucid gwəl STAT-DIM-cross.over.water-INCH DET LOC a.side-CONN-path CONJ ?əs-liq' ?al ləq'-ay-ucid šә 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."
- (162) "x^wi? k^w(i) ads?ux^wtx^w tiił ?əst'əwiq'^w šəg^wł."

xwi?kwiad-s-?uxw-txwtiił?əs-t'əwiq'wšəgwłNEGDET2SG.POS-NMZR-go-CSDETSTAT-***path"Do not take the ____ path."path."

- (163) ?ux̃^w ?i···.
 ?ux̃^w ?i····
 go EMPHAT-EMPHAT
 He went a long ways.
- (164) hay łačisax^w tiił šag^wł ?a(s)siq'ag^was.
 hay łačil-s-ax^w tiił šag^wł ?as-siq'-a-g^was
 CONJ arrive-3.POS-PI DET door STAT-branched-LV-pair Then he came upon the path where it was branched.
- (165) ^x²/_u?uux^w ?al tiił d^zix^w tusəx^w(?)ug^wustəbs łəbəbəlk^w.
 ^x²/_u?ux^w ?al tiił d^zix^w tu-səx^w-?ug^wus-t-əb-s HAB-go LOC DET first PST-by.means.of-advise-CTL-M-3.POS

łə-bə-bəlk^w
REP-ADD-return
He habitually went on the first one of which he was advised about until he returned.

(166) gwələbə?uxw txwəl tiil law't səxw?ugwustəbs, liiləxw ləbəbəlkw.
 gwə-lə-bə-?uxw dxw-?al tiil law't
 SUBJ-REP-ADD-go PERV-LOC DET new

səx^w-?ug^wus-t-əb-s lil-əx^w lə-bə-bəlk^w 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.

(167) ?ubəlkw txwəl tiił dəč'u? gwəłəbə?uxw, gwəłəbəbəlkw.
 ?u-bəlkw dxw-?al tiił dəč'u? gwə-łə-bə-?uxw
 SB-return PERV-LOC DET one SUBJ-REP-ADD-go

g^wə-łə-bəlk^w SUBJ-REP-ADD-return He returned to the one, at which time he would take again.

- (168) ?u···ž^w ti.
 ?už^w-··· ti
 go-EMPHAT 3PRS
 He went a long ways.
- (169) hiił. hiił

happy He was happy.

(170) haay g^wəl čaladəx^w tiił ?əsliq' šəg^wł.

- hay g^wəl čal-a-d-əx^w tiił ?əs-liq' šəg^wł 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-əx^w follow-LV-CTL-PI He followed it. (172) łəčisəx^w, ?ahaystax^w ?ə tiił šəqalatx^w tx^wəl tiił sładəy?. **?**ə dx^w-?al łəčil-s-əx^w ?ahayst-ax^w tiił šəq-alatx^w arrive-APPL-PI go.for.reason-PI OBL DET above-house PERV-LOC s-ładəy? tiił DET NMZR-woman He came to be with them, coming to be at the top of a house for the women. (173) hay gwəl gwək'wiləxw tsiił dəd(č'u?) tsiił t'isu gwələ cuud tsi sqa, "?uu, łəčiləxw š(ə) adsč'istx^w." g^wə-k'^wil-əx^w tsiił dədč'u? tsiił hay g^wəl t'isu CONJ CONJ SUBJ-peek-PI DET DET one younger.relative g^wələ cu-u-d tsi s-qa ?u łəčil-əx^w šә CONJ tell-LV-CTL DET NMZR-older.sibling INTERJ arrive-PI DET ad-s-č'istxw 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) $\check{s} \partial d^z is$ (h)ilg^w $\partial 2$ huy g^w ∂l šəd^zil-s hilg^wə? huy g^wəl go.outside-APPL 3PL CONJ CONJ They went out to get him and then (175) k^wədəd (h)ilg^wə? g^wələ kwəd-ə-d hilg^wə? g^wələ take-LV-CTL 3PL CONJ They took him and
- (176) t'(ə)q'wəlbšid (h)ilgwə? tiił qwu? gwəl t'it'əbtxw (h)ilgwə? gwəl ?iq'wid (h)ilgwə? huy gwəl səxwud (h)ilgwə? ?ə tiił gwəł skayu sxwəs.

	t'əq' ^w əl-b-ši-d heat.water-M-DAT-CTL	hilg ^w ə? 3PL	tiił DET		g ^w əl CONJ			
	g ^w əl ?iq'w-i-d CONJ wash-LV-CTL	hilg ^w ə? 3PL		g ^w əl CONJ			hilg 3Pl	g ^w ə? L
	?ətiiłgwəłOBLDETbelong.toThey heated some water fthen they rubbed oil on hi	for him and	they had	d him ba	athe and		ashe	ed him and
(177)	1	t-əx ^w ?u ry-PI SE	B-stink		s-tubš NMZR	R-man		
(178)	təč tiił ?u?ihil sx̃wəs gwəł təč tiił ?u-?ihils-x̃wəs gwə on.account.of DET SE It was on account of the s	əł s-kayu S-stink NN	MZR-gr				R-co	rpse
(179)	 ?əłtub ?ə tiił bayəc. ?əł-tu-b ?ə tiił eat-CS-M OBL DET They fed him meat. 	bayəc meat						
(180)	x ^w i? g ^w əslək' ^w əds. x ^w i? g ^w ə-s-lək' ^w -ə-d-s NEG SUBJ-NMZR-eat. He would not eat it.	up-LV-CT	L-3.POS	5				
(181)	daay' tiił sč'ədu? tiił ?ulə day' tiił s-č'ədu? only DET NMZR-** He only ate	tiił	?u-lək [:] SB-eat	²ʷ-ə-d up-LV	-CTL			
(182)	huuyucid. huy-ucid finish-mouth He finished eating.							
(183)	?i… ?istəbəx" tiił.?i ?isEMPHAT-EMPHAT hapThis is really what happen		tiił DET					

- (184) λ ux^wi?x^wi?əx^w tiił sładəy? g^wəl ?əsbəbu?s g^wəl ?a tsiił ?əsdək^w ?al tiił (w)uq 'əb. λu-xwi?xwi?-əxw tiił s-ładəy? g^wəl ?əs-bəbu?s gwəl ?a HAB-forage-PI DET NMZR-woman FM STAT-four CONJ LOC tsiił ?əs-dək^w ?al 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 kwi scutəbids, "^{*} ubəx^w čəd ?əq^{*} ucidid tsiił sładəy? č(ə)ł(ə) łuč'a?a. (185)dił kwi s-cut-ə-bi-d-s λub-əx^w čəd DEICT DET NMZR-say-EPTH-REL-CTL-3.POS fine-PI 1SG ?əq'w-ucid-id čəł-ə łu-č'a?a tsiił s-ładəy? 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." (186) ?əq'wucididəxw tsiił sładəy?. ?əq'w-ucid-id-əxw s-ładəy? tsiił open-opening-CTL-PI DET NMZR-woman He opened it up for the woman. ?u… xǎayxǎayəb hilgwə(?) st'u…gwud č'itid tsiił š xǎa(d)təb ?ə tsiił łədəgwəš (187)g^wəłə<lək>ləkəlihəd. ?u-… hilg^wə? xay-xayəb DISTR-laugh 3PL **INTERJ-EMPHAT** s-t'ug^w-···-u-d č'it-i-d tsiił šə xad-t-əb NMZR-calulate-EMPHAT-LV-CTL near-LV-CTL DET DET push-CTL-M S9 tsiił łə-dəg^w-əš g^wə-łə-ləkəli ləkəli-h-ə-d REP-inside-CTL SUBJ-REP-key OBL DET 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. xwul'əxw ?əs?istəb tsiił sładəy?. (188)x^wul'-əx^w ?əs-?istə?-b tsił s-ładəy? STAT-like-M DET just-PI NMZR-woman That is just what he did to the woman. (189) cutəbəx^w ?ə tiił. cut-t-əb-əxw S9 tiił say-CTL-M-PI OBL DET He said to them. (190) łačilax^w tiił slaži(l) g^wala wiliq'^wid tiił bad(a)da?s, "tułačilax^w ša sč'istx^wlap."
 - łəčil-əx^w tiił s-ləž-il g^wələ wiliq^{·w}-i-d tiił

arrive-PI DET NMZR-day.light-INCH CONJ ask.question-LV-CTL DET

bədə?-də?-s tu-łəčil-əx^w šə s-č'istx^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) "x^wi?." x^wi? NEG
 - "No."
- "?uu xwu?ələ tu?uxw txwəl tiił bədədə? słaxi(1)." (192) x^wu?ələ tu-?uxw dx^w-?al bədə?-də? s-łax-il tiił 2u DET INTERJ maybe PST-go PERV-LOC one's.child-DISTR NMZR-night-INCH "Oh, he must have gone to the Night daughters."
- (193) huu. ?u INTERJ Oh.
- (194) huy,... žicžiciləx^w tsiił sładəy? g^wəl taytəbəx^w <tiił >tiił bədədə? słaži(l).
 huy žic-žic-il-əx^w tsiił s-ładəy? g^wəl
 CONJ DISTR-angry-INCH-PI DET NMZR-woman CONJ

tay-t-əb-əxwtiiłtiiłbədə?-də?s-łaž-ilcome.raid-CTL-M-PIDETDETone's.child-DISTRNMZR-night-INCHThen, the women got angry and went on the warpath against the Night daughters.

- (195) təqucidəb tiił bəd(ə)də? słaži(l).
 təq-ucid-əb tiił bədə?-də? s-łaž-il
 block-door-M DET one's.child-DISTR NMZR-night-INCH
 They blocked the door of the Night daughters.
- (196) x̃^wul'əx^w ?upəlx̃^wcut tsiił sładəy? šalbix^w.
 x̃^wul'-əx^w ?u-pəlx̃^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) la?bədxwəxw. la?b-ə-dxw-əxw see-EPTH-LC-PI He looked at them.
- (198) "?u… tiił ?u tə haha?ł sładəy? cəx"?ug"ustəb."

?u-...tiił?utəha-ha?łINTERJ-EMPHATDETINTEROGDETDISTR-good

s-ładəy? d-dəx^w-?ug^wus-t-əb NMZR-woman 1SG.POS-reason.for-advise-CTL-M "Oh! Are those the nice women for which I was advised?"

- (199) "day'əb ?ə tsə gəqqqi(l)."
 day'-əb ?ə tsə gəq-q-q-il
 especially-M OBL DET bright-DISTR-DISTR-INCH
 "It is special that they are so bright."
- (200) ha…y, ?uxx.
 hay-… ?uxx.
 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) ?istəbəx^w hilg^wə? g^w(ə)ł(ə)xəłəłxəč tiił stubš.
 ?istə?-b-əx^w hilg^wə? g^wə-łə-xəł-əł-xəč tiił s-tubš
 happen-M-PI 3PL SUBJ-REP-sick-CONJ-mind DET NMZR-man
 That is what they did which the man was depressed about.
- (203) ha…?kw cəlac sləži(l) gwəl cuudəxw tsiił tsiił čəgwəš dəč'u?.
 ha?kw-… cəlac s-ləž-il gwəl cu-u-d-əxw
 ago-EMPHAT five NMZR-day.light-INCH CONJ tell-LV-CTL-PI

tsiił tsiił čəg^wəš dəč'u? DET DET wife one After five days had past, he told one of the wives.

- (204) "Âubəx^w čəd ?ə tiił ?ušəd^zil čədə ?ahaystəb."
 Âub-əx^w čəd ?ə tiił ?u-šəd^zil čəd-ə ?ahayst-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? gw(ə)adsəsxəc."
 xwi? gwə-ad-s-?əs-xəc
 NEG SUBJ-2SG.POS-NMZR-STAT-afraid
 "Do not be afraid."
- (206) " $x^{w}i$? $k^{w}(i)$ dčad g^{w} əds? $u\check{x}^{w}$."

	xwi?kwid-čadgwə-d-s-?uxwNEGDET1SG.POS-anywhereSUBJ-1SG.POS-NMZR-go"There is no place that I would go."
(207)	dił ?əsšəd ^z ils g ^w əl təla…wil tx ^w əl tiił ?əssiq' ?ə tiił šəg ^w ł. dił ?əs-šəd ^z il-s g ^w əl təlawil dx ^w -?al tiił DEICT STAT-go.outside-3.POS CONJ run-EMPHAT PERV-LOC DET
	?əs-siq'?ətiiłšəg ^w łSTAT-branchedOBLDETpathThis is when he went outside and ran vigorously to where the path forked.
(208)	 ?a ti gwəl təlawil ti šəgwł ?i ?a ti gwəl təlawil ti šəgwł ?i… locate DET CONJ run DET path EMPHAT-EMPHAT It was there that he ran on a path for a long ways.
(209)	g ^w əl ?ahaystəb tiił səx ^w (?)a tiił bəd(ə)də? sləži(l). g ^w əl ?ahayst-əb tiił səx ^w -?a tiił bədə?-də? CONJ go.for.reason-M DET by.means.of-locate DET one's.child-DISTR
	s-ləž-il NMZR-day-INCH And he went there so that he could be at the place where the Day daugters were.
(210)	?əq'wucidtəbəxw tsiił sładəy? gwəl la?bdubəxw.?əq'w-ucid-t-əb-əxwtsiił s-ładəy?gwəl la?b-du-b-əxwopen-door-CTL-M-PIDET NMZR-womanCONJ look-LC-M-PIHe openned the door for the women so that they could see him.
(211)	?uu <>ləla?bdil.?ulə-la?b-d-ilINTERJPROG-see-CTL-INCHOh, they were staring at him.
(212)	k ^w ədəx ^w . k ^w əd-əx ^w take-PI They took him.
(213)	"?u… łəčiləx ^w tiił sč'istx ^w ləp." ?u… łəčiləx ^w tiił s-č'istx ^w -ləp INTERJ-EMPHAT arrive-PI DET NMZR-husband-2PL.POS "Oh! Your folks' husband has arrived."
(214)	- 2 w - 11 × 14 - 11 - 0 - 4 : 11 - 1 - 1 - 1 - 2 - 1 - 2 w - 4 - 1 w - 1 × - w - 1 × - w - 1 × - w - 1 - 0 - 4 : 1 - 4 - w - 1 - 4 - 1 - 0 - 4 : 1 - 4 - w - 1 - 4 - 1 - 0 - 4 : 1 - 4 - w - 1 - 4 - 1 - 0 - 4 : 1 - 0 - 4 : 1 - 4 - 1 - 0 - 4 : 1 - 0 - 1 - 0 - 1 - 0 - 1 - 0 - 0 - 1 - 0 - 0

(214) q'wəlbšitəb ?ə tiił qwu? gwəl c'agwatəb gwəl c'agwatəb gwəl šgwabactəb ?ə tiił putəxw

	q ^w aag ^w əb. q' ^w əl-b-ši-t-əb ?ə tiił q ^w u? g ^w əl c'ag ^w -a-t-əb g ^w əl cook-M-DAT-CTL-M OBL DET water CONJ wash-LV-CTL-M CONJ
	c'ag ^w -a-t-əb g ^w əl šg ^w -abac-t-əb ?ə tiił put-əx ^w wash-LV-CTL-M CONJ anoint-solid.obj-CTL-M OBL DET very-PI
	q ^w ag ^w əb sweet They heated up water for him and they washed him and washed him and anointed him with something very sweet.
(215)	hu…y <>šg ^w ačtəb ?ə tiił putəx ^w q ^w ag ^w əb. huy šg ^w -ač-t-əb ?ə tiił put-əx ^w q ^w ag ^w əb CONJ-EMPHAT anoint-head-CTL-M OBL DET very-PI sweet Then they anointed his hair with something very sweet.
(216)	hu… kwəd(d)xwəxw tiił.hu…kwəd-dxw-əxw tiiłINTERJ-EMPHATget-LC-PIOh! They managed to get him.
(217)	huuy, łəčiləx ^w tiił. huy łəčil-əx ^w tiił CONJ arrive-PI 3PRS Now, he arrived.
(218)	 ?istəbəxw gwəl ləčiləxw tiil sladəy? dzixw tučaagwəsləb gwələ čalatuli. ?istə?-b-əxw gwəl ləčil-əxw tiil s-ladəy? dzixw happen-M-PI CONJ arrive-PI DET NMZR-woman first
	tu-čaag ^w əš-il-əbg ^w ələčal-a-t-uliPST-wife-INCH-MCONJchase-LV-CTL-DERVThat is was happened when the women that he was first married to arrived andchased after him.
(219)	t(ə)q ^w ucidəb tsiił sładəy?. təq-ucid-əb tsiił s-ładəy? block-opening-M DET NMZR-woman They blocked the women's door.
(220)	 x^wuul' ?upəlx^wcut tiił bəd(ə)də? słaxi(l) ?əsk^wədalc (h)ilg^wə? tiił skuysəd ?ə tiił jəšədsəd ?ə tiił skayu. x^wul' ?u-pəlx^w-cut tiił bədə?-də? s-łax[*]-il iust SB-boil-CTL REFLX DET ope's child-DISTR NMZR-pight-INCH

just SB-boil-CTL.REFLX DET one's.child-DISTR NMZR-night-INCH

?əs-k^wəd-alc hilg^wə? tiił s-kuyšəd S9 tiił 3PL DET NMZR-deer.hooves OBL DET STAT-takeMV S9 tiił jəšəd-šəd s-kayu NMZR-corpse foot-DISTR OBL DET The Night daughters just boiled with anger with deer hooves in their hands that were made from the feet of the dead. (221) ?iistəb (h)əlg^wə?. ?istə?-b həlg^wə? like-M 3PL That is what they did. (222) $2u \cdots x^w(i) ax^w g^w \Rightarrow 2u \check{x}^w tx^w \Rightarrow 1$?u-… x^wi?-əx^w g^wə-s-?ux̆^w dx^w-?al qəl-qəl-əb **INTERJ-EMPHAT** NEG-PI SUBJ-NMZR-go PERV-LOC DISTR-bad-M Oh! He did not go to these bad ones. (223) hu… hu-… **INTERJ-EMPHAT** Oh! (224) ciəx^w (h)a?ł ?ə tiił ?ułəčis. ci-əx^w ha?ł S9 tiił ?u-łəčil-s good OBL DET SB-arrive-APPL very-PI It was very good that he arrived for them. (225) łəčiləx^w tiił xaxa?s ł(ə)čildx^wəx^w tiił k^wag^wičəd. xǎǎa?-s łəčil-əx^w tiił łəčil-dx^w-əx^w tiił kwagwičəd in-law-3.POS arrive-LC-PI DET arrive-PI DET elk His father in-law who brought an elk arrived. (226) "?u··· tułəčiləx^w t(i) adǎaǎa?." ?u-… ad-žaža? tu-łəčil-əx^w ti INTERJ-EMPHAT PST-arrive-PI DET 2SG.POS-in-law ""Oh! Your son in-law has arrived!" (227) $2i \cdots 2istəbəx^w 2i \cdots g^w əl d^z id^z i 2ax^w tsiił sładəy?, čəgwəšs wa <math>\cdots$ ł 2iłt'isu. ?i-… ?i-… ?istə?-b-əx^w g^wəl d^zid^zi?-əx^w EMPHAT-EMPHAT happen-M-PI EMPHAT-EMPHAT CONJ pregnant-PI tsiił s-ładəy? čəg^wəš-s wał-… DET NMZR-woman wife-3.POS SUP-EMPHAT

?ił-t'isu

PART-younger.relative

This is exactly what happened when one of the woman became pregnant, the very youngest wife.

(228) cutəbəx^w, g^wələ gak'atəbəx^w ?ə tsiił sładəy? tux^w łuč'a?a?as (h)ilgə?. cut-əb-əx^w g^wələ gak'-a-t-əb-əx^w S9 tsiił s-ładəy? tell-M-PI CONJ look.for.lice-LV-CTL-M-PI OBL DET NMZR-woman tuž^w łu-č'a?a-a-s hilg^wə? 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) ?ug^wəč'təbəx^w g^wə?iistəb bəšč'əd tiił stubš. ?u-gwəč'-t-əb-əxw g^wə-?istə?-b bəšč'əd tiił s-tubš SUBJ-happen-M lice NMZR-man SB-search-CTL-M-PI DET They looked to see if it was such that the man had lice. (230) \check{x} iq'idəx^w tiił swaatix^wtəd g^wələ luhu dx^w λa . g^wələ luhu dx^w-λa *x̃iq*′-i-d-əx^w tiił s-watix^wtəd 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) la?bdx^wəx^w tsiił sk'^wuys. la?b-dx^w-əx^w tsiił s-k'wuy-s see-LC-PI DET NMZR-mother-3.POS He was able to see his mother. (232) $tu? \rightarrow \lambda \Rightarrow x^w s? u \Rightarrow babdx^w tx^w \Rightarrow x^w \Rightarrow b susug'wa? tiil b \Rightarrow a.$ tu-?ə λ -···-ə x^w s-?ušəb-ab-dx^w dx^w-?al xwəb PST-come-EMPHAT-PI NMZR-poor-DERV-LC PERV-LOC throw su-suq'wa? tiił bə-?a DIM-younger.sibling DET ADD-exist She had become so very poor that his little brother, who was there now too, was neglected. (233) $\lambda(u)$ asg^wəduuk^wədəx^w ?əsxələlxəč. λu -?əs-g^wə-duk^w-əd-əx^w ?əs-xəł-əł-xəč HAB-STAT-SUBJ-not.right-DERV-PI STAT-sick CONJ mind He was habitually disappointed, unsatisfied with sadness about this. (234) ?uł(ə)čis bəlx tiił buus sləxi(l) gwəl cutəbəxw ?ə tsiił sqatəd tsiił č'ač'aš sładəy?, "xid həw'(ə) λ(u)adshuyiy'(a)buk'^wtx^w tiił adsč'istx^w." ?u-łəčil-s bəlx tiił buus s-ləx-il g^wəl SB-arrive-APPL pass DET four NMZR-day.light-INCH CONJ

	cut-t-əb-əx ^w tell-CTL-M-PI	?ə OBL	tsiił DET			der.sibling-DERV	tsiił DET	č'ač'aš child
	s-ładəy? NMZR-woman	х́id why				-s-?u-yi?-yabuk'ʷ-t 2SG.POS-NMZR-;		I-fight-CS
	tiił ad-s-č'istx DET 2SG.POS- Upon the arrival o woman, "Why, in	-NMZR of the pa	ussing of	f fou	•	the older sisters sat our husband?"	id to the	young
(235)		w'ə MPHAT	ึ้∧u-ad- `HAB-	-s-?u 2SG	-yi?-ya .POS-N	buk'*-tx* MZR-SB-DIM-fig with him about?"	ght-CS	
(236)	"?u… x ^w i? k ^w (i) c ?u INTERJ-EMPHA "Oh! I don't bicke	x ^w T NI	i? k ^w EG DI	i	d-s-?u	-yi?-yabuk'ʷ-txʷ 'OS-NMZR-SB-DI	M-fight	-CS
(237)	<tux<sup>w >tux^w (?)əs tux^w tux^w merely just "He is just disapp</tux<sup>	?əs-g ^w STAT	ə-duk ^w - -SUBJ-		nge-DE	RV		
(238)	tux̆w λ̈́(u)asgʷədul tux̆w λ̈́u-?əs-gʷa just HAB-STA "He is just habitua	ə-duk ^w -a AT-SUB	J-not.ri		DERV			
(239)	^{(°} ² ⁄ ₄ (u)asx័əłxੱəč." 2⁄u-?əs-xੱəł xəč HAB-STAT-sick "He is habitually		depress	sed."				
(240)	cutəbəx ^w ?ə tiił. cut-t-əb-əx ^w tell-CTL-M-PI He told them.	?ə OBL	tiił 3PRS					
(241)	haag ^w əx ^w bəg ^w əx ^x hag ^w -əx ^w bə-g ^w ə ago-PI ADD-	ox̃ ^w -əx ^w	six	ladə <u>y</u> « ual	tsiił			
	s-qa-təd-s				bəbu?	S		

NMZR-older.sibling-DERV-3.POS four For a while the four older sisters walked as usual.

(242) cayəx^w huy, "stab $2u t(i) ads(ə)x^wuqag^watəb š(ə) adsqatəd."$ cay-əxw huy s-tab ?u ti very-PI do NMZR-what INTEROG DET ad-səxw-?u-qagw-a-t-əb šә DET 2SG.POS-by.means.of-SB-scold-LV-CTL-M 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) "tužw tulu ti swatixwtəd tula?bəd dxwšə ba? yəxw sk'wuy yəxw tsə sqa čədə ?ab(s)susuq'wa? tiił stutubš." tuž^w tu-lu? ti s-watix^wtəd tu-la?b-ə-d dx^w-šə PST-hole DET PST-see-LV-CTL PERV-DET just NMZR-land ba? yəx^w s-k'^wuy **V**əX^w tsə s-qa CONJ NMZR-mother dad CONJ DET NMZR-older.sibling čəd-ə ?abs-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)"?u… ?u-… INTERJ-EMPHAT (244.2) g^wəxid (h)əw'(ə) tuyəcəbəx^w." həw'ə g^wə-xid tu-yəc-əb-əx^w SUBJ-how EMPHAT PST-tell-M-PI "Oh! Why, indeed, have (you not) told (us)?" (245) "č(ə)lə gwə?abaqtəb ?ə tiil dbad." gwə-?ab-aq-t-əb Sə d-bad čəł-ə tiił 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^wəl yəcəbtubəx^w. łəčil-əx^w tiił bad-s gʷəl yəc-əb-tu-b-əxw father-3.POS CONJ inform-M-CS-M-PI arrive-PI DET

Her father arrived and they told him.

- (247) cutəbəxw, "?u… gwət'uk'w čəxw, x̃wul' (?)əs?ał."
 cut-əb-əxw ?u… gwə-t'uk'w čəxw x̃wul' ?əs-?ał
 tell-M-PI INTERJ-EMPHAT SUBJ-go.home 2SG just STAT-fast
 He told him, "Oh! You can go home, just quickly."
- (248) "g^wət'uk'^w čəx^w." g^wə-t'uk'^w čəx^w SUBJ-go.home 2SG "You can go home."
- (249) ?uu, t'uk'^wtubəx^w tiił stubš.
 ?u 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.
- (250) Âək'wutəbəxw tiił q'wasdalic'ə?.
 Âək'w-u-t-əb-əxw tiił q'wasdalic'ə?
 chop-LV-CTL-M-PI DET mt.goat.blanket
 They cut up a mountain goat blanket.
- (251) tiił s?uləx.
 tiił s-?uləx
 DET NMZR-dentalia
 There was dentalia.
- (252) tiił s?əłəd. tiił s-?əł-əd DET NMZR-eat-DERV There was food.
- (253) tiił bayəc. tiił bayəc DET meat There was meat.
- (254) hu…yu-munu x̃wul' ?əskwikwikwəd.
 huyumunu-… x̃wul' ?əs-kwi-kwi-kwəd
 goodies-EMPHAT just STAT-DIM-DIM-grasp
 All these goodies were held on to.
- (255) huy gwəl šəlštəbəxw tiił səxwkwatač dxwləp.
 huygwəl šəlš-t-əb-əxw tiił səxw-kwatač dxw-ləp
 CONJ CONJ hang.down-CTL-M-PIDET by.means.of-climb PERV-below
 And then they lowered a ladder to a place below.

(256)	?u…ž ^w tx ^w əl tiił səx ^w uya ² dəb ?ə tiił ?aciłtalbix ^w tiił pləq ^w q ^w u?. ?už ^w dx ^w -?al tiił səx ^w -?u-ya ² d-əb ?ə go-EMPHAT PERV-LOC DET by.means.of-SB-dip.out.water-M OBL
	tiił ?aciłtalbix ^w tiił pləq ^w q ^w u? DET people DET water.spring water They went to where the people dip for spring water.
(257)	?əsq'wu? səxwuyaləb. ?əs-q'wu? səxw-?u-yal-əb STAT-gather by.means.of-SB-dip.out.water-M They were together to get water.
(258)	g ^w aad(il) (h)ilg ^w ə?. g ^w aadil hilg ^w ə? sit.DISTR 3PL They were sitting.
(259)	g ^w ahadil (h)ilg ^w ə?. g ^w ahadil hilg ^w ə? sit.DISTR 3PL They were sitting.
(260)	tiləx ^w ləʔaλ tị susuq' ^w aʔs. tiləx ^w lə-ʔəλ ti su-suq' ^w aʔ-s finally PROG-come DET DIM-younger.cousin-3.POS Eventually, his little brother was coming.
(261)	g ^w əl ?ucutəli. g ^w əl ?u-cut-əli CONJ SB-say-DERV And he said,
(262)	?ucuud, <>"?u ?əវ.əx ^w k ^w ədačiç." ?u-cu-u-d ?u ?əវ.əx ^w k ^w əd-ači-t-s SB-tell-LV-CTL INTERJ come-PI take-hand-CTL-1SG He told him, "Oh, come take my hand."
(263)	"?əcə š(ə) adsqa tu?ibəš ?ə tə ha…gwəxw."?əcəšəad-s-qatu-?ibəš?ətə1SG.EMPHDET2SG.POS-NMZR-older.siblingPST-walkOBLDET
	hag ^w -···-əx ^w ago-EMPHAT-PI "I am your brother who has been traveling for a long time."

(264)	"cuud čəx ^w ts(i) adsk' ^w uy g ^w əłə?iq' ^w id k ^w i ?al?al." cu-u-d čəx ^w tsi ad-s-k' ^w uy tell-LV-CTL 2SG DET 2SG.POS-NMZR-mother
	g ^w ə-łə-?iq' ^w -i-d k ^w i ?al?al SUBJ-REP-clean-LV-CTL DET house "You tell your mother so that she can clean the house."
(265)	cutəbəx ^w , "?uhu." cut-əb-əx ^w ?uhu tell-M-PI agree.strongly He told him, "Ah yes."
(266)	t'uuk' ^w tiił č'ač'aš tx ^w əl tsi sk' ^w u?. t'uk' ^w tiił č'ač'aš dx ^w -?al tsi s-k' ^w u? go.home DET child PERV-LOC DET NMZR-mom The boy went home to his mom.
(267)	"?u… sqaq, sk'wuy, š(ə) ?al tə ?al tə."?u… s-qaq s-k'wuy šə ?alINTERJ-EMPHAT NMZR-older.sibling NMZR-mother DET LOC
	tə ?al tə DET LOC 3PRS "Oh! my older brother, mother, he is there, right there.
(268)	"?əbsčəg ^w əš ?ə tsi ha…?ł təł ləgəqi(l) sładəy?." ?abs-čəg ^w əš ?ə tsi ha?ł təł 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)	"łəčiləx" tx"(?)a." łəčil-əx" tx"-?a arrive-PI PERV-locate "They have arrived there."
(270)	
	dsk'wu?." ?a-··· řwul' ?u-č'axw-č'axw-a-t-əb ti č'ač'əš EMPHAT-EMPHAT just SB-DISTR-club-LV-CTL-M DET child
	g ^w əl bə-?ux̆ ^w g ^w əl cut ?əs-q ^w ac-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."

- (271) cutəbəx^w ?ə tsiił č'əbəš, "?əÅəx^w" p'əÅa(d).
 cut-t-əb-əx^w ?ə tsiił č'əbəš ?əÅ-əx^w p'əÅ-a-d
 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.
- (272) gwəl ?əsk'wi?k'wi?əxwgwəs tiił č'ač'aš.
 gwəl ?əs-k'wi?-k'wi?əxw-gwəs tiił č'ač'aš
 CONJ STAT-DISTR-stomach-pair DET child
 And the boy had a pot belly.
- (273) kwaadad tiił č'abaš gwal tašatab lu…¹/₂, lu¹/₂.
 kwad-a-d tiił č'abaš gwal taš-a-t-ab take-LV-CTL DET brother.in-law CONJ stroke.lighty-LV-CTL-M

luλluλold-EMPHAToldShe took her brother in-law and lightly stroked him as he became much older (and)older.

- (274) ?uu day' ha?ł skinny little boy.
 ?u day' ha?ł skinny little boy INTERJ especially nice skinny little boy Oh, his was an especially nice, skinny little boy.
- (275) ?iistəb ?əλ.
 ?istə?-b ?əλ
 like-M come
 That is what happened to him when he came.
- (276) łəčiləx^w tiił. łəčiləx^w tiił arrive-PI 3PRS He arrived.
- (277) huy tubəg^wəlald putəx^w bə?uxx^w.
 huy tu-bə-g^wəlal-d put-əx^w bə-?uxx^w
 CONJ PST-ADD-injure-CTL very-PI ADD-go
 Then the one who she had hurt again really went.

(278) gwələ cuud tsiił sk'wuys, "hila? tudshuyutəb ?ə tsi sq'wu?." s-k'^wuy-s g^wələ cu-u-d tsiił hila? CONJ tell-LV-CTL DET NMZR-mother-3.POS look.IMP tu-d-s-huy-u-t-əb S9 tsi s-q'wu? 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) ?u. ?u **INTERJ** Oh. (280) x^wi?. x^wi? NEG No. (281) \check{x}^{w} ul' bəg^wəlaltəb g^wəl bə?u \check{x}^{w} . ằ^wul' bə-g^wəlal-t-əb g^wəl bə-?uxw just ADD-injure-CTL-M CONJ ADD-go She just hurt him again and he went again. (282.1)bələčis gwəl bəcuud, "?uu xwul' ?ugwəlalc sixw gwədsqwacdubš. bə-łəčil-s bə-cu-u-d ằ^wul' g^wəl ?u ADD-arrive-APPL CONJ ADD-tell-LV-CTL INTERJ just ?u-g^wəlal-t-s sixw g^wə-d-s-q^wac-bš SB-kill-CTL-3.POS usual SUBJ-1SG.POS-NMZR-doubt-1SG $(282.2)\check{x}^{w}(u)l'\check{c}(\vartheta)x^{w}$?uč'a?abic." ằ^wul' čəxw ?u-č'a?a-bi-t-s 2SG just 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) "tu?atəbəd k'^w(ə)ł tiił tudsqa." tu-?atəbəd k'wəł 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) "?uu x^wi?." $x^{w}i?$?u INTERJ NEG "Oh, no."

(285)	"?əcə čəd." ?əcə čəd 1SG.EMPH 1SG "I an me."
(286)	"tu?ibəš čəd." tu-?ibəš čəd PST-walk 1SG "I have been walking."
(287)	"tuẍw čəd tułəči(l) txʷəl ti tsi bad ?ə tsi dišə?." tuẍw čəd tu-ləčil dxʷ-?al ti tsi bad ?ə 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)	"tu?ay?dub čədə t'uk' ^w dx ^w ?ug ^w us čad k ^w i ?al?als." tu-?ay?-du-b čəd-ə t'uk' ^w dx ^w -?ug ^w us čad k ^w i PST-change-LC-M 1SG-CONJ go.home PERV-instruct where DET
	?al?al-shouse-3.POS"He found me and I went to where I was instructed where his house was."
(289.1)?uu, bətašatəb ?ə tsiił č'əbəš. ?u bə-taš-a-t-əb ?ə tsiił č'əbəš INTERJ ADD-stroke.lighty-LV-CTL-M OBL DET sister.in-law
(289.2)lu…វəx ^w . luវəx ^w old-EMPHAT-PI Oh, his sister in-law lightly stroked him again. He became much older.
(290)	haacəc tiił sq'əd ^z u?s. haacəc tiił s-q'əd ^z u?-s long-DISTR DET NMZR-hair-3.POS His hair was long.
(291)	huy tubə?uxx ^w . huy tu-bə-?uxx ^w CONJ PST-ADD-go Then he had gone again.

- (292) ?uu g^wəlaltəb.
 ?u g^wəlal-t-əb
 INTERJ injure-CTL-M
 Oh, she hurt him again.
- (293) buusailəx^w.
 buus-ai-il-əx^w
 four-times-INCH-PI
 This was the fourth time.
- (294.1)bə?uux័^w. bə-?ux̆^w ADD-go
- (294.2)bələči(l) tx^wəl tiil sqas, qa. bə-ləčil dx^w-?al tiil 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, "?uu ẍwul' ?ugʷəlalcəxʷ tsi dsk'ʷuy." lə-cut-ali ?u ẍwul' ?u-gʷəlal-t-s-əxʷ 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) "tužw čəxw łuč'a?abic."
 tužw čəxw łu-č'a?a-bi-t-s
 just 2SG FUT-play-REL-CTL-1SG
 "You are going to just tease me."
- (297) kwədəxw ?ə tsiił č'əbəš gwəl tašətəbəxw tiił sq'əd^zu?s.
 kwəd-əxw ?ə tsiił č'əbəš gwəl taš-ə-t-əb-əxw
 take-PI OBL DET sister.in-law CONJ stroke.lighty-LV-CTL-M-PI

tiił s-q'əd^zu?-s DET NMZR-hair-3.POS His sister in-law took him and lightly stroked his hair.

(298) s(ə)xwačtəbəxw ?ə tiił ?uqwagwəb sxwəs yəxw təq'təbəxw gwəl haa…c stubš ha?ł qw(i)qwi?is č'ač'aš stubš.
səxw-ač-t-əb-əxw ?ə tiił ?u-qwagwəb s-xwəs yəxw oil-head-CTL-M-PI OBL DET SB-sweet NMZR-grease CONJ

	təq'-t-əb-əx ^w slap-CTL-M-PI	•	haac tall-EMPHAT		ha?ł nice	q ^w iq ^w i?is slender	č'ač'aš child
	s-tubš NMZR-man She oiled his hair man, a nice, skinn			d she slapped h	im and	he was a ve	ry tall
(299)	putəx ^w ?uq ^w ag ^w əb put-əx ^w ?u-q ^w a very-PI SB-sw He was very swee	g ^w əb eet	ng.				
(300)	XXX	L-M-PI	?ə tiił OBL DET	ha?ał g ^w əl nice CONJ			
(301.1)cuudəx ^w , "łu?ux̆ ^w ?ə tsi dč'əbəš. cu-u-d-əx ^w tell-LV-CTL-PI	łu-?už	w čəx ^w dx ^v			iila? tə dshu	ıyutəb
	ad-s-k' ^w uy 2SG.POS-NMZR-	-mother	g ^w əl łu-cu-ı CONJ FUT-te		x ^w hil G loo	a? tə ok.IMP DI	ET
	d-s-huy-u-t-əb 1SG.POS-NMZR- She told him, "Yo in-law did to me."	u will g		BL DET 1S		-sister.in-lav ok at what 1	
(302)	łəčisəx ^w g ^w əl tucu łəčil-s-əx ^w arrive-3.POS-PI	gʷəl	tu-cu-u-d-əxw	hila?	ti MP DI	ET	
	d-s-huy-u-s 1SG.POS-NMZR- He arrived to her a			d-č'əbəš 1SG.POS-sist at what my sist			"
(303)	, λalabəctəb ti ha?ł λal-abac-t-əb don-solid.obj-CTL	ti	ha?ł ?ə	tə s-t	əq' MZR-sla	ap	
	haac-əc long-DISTR-EMP He was dressed we			R-hair-3.POS	s very lo	ong.	

(304) hay, q'aləx^w tsiił lu^{\(\lambda\)} g^wəl ?iq'^widəx^w tiił ?al?als g^wəl pədijədəx^w ?ə tiił k'^wik'^wilc' gwəl pədijədəxw tiił šəgwł txwəl tiił q'wu?əd. q'al-əx^w tsiił luλ ?iq'w-i-d-əxw hay g^wəl tiił elder CONJ clean-LV-CTL-PI DET CONJ convince-PI DET ?al?al-s g^wəl pəd-ij-ə-d-əxw S9 tiił house-3.POS CONJ bury-be.fallen.with-EPTH-CTL-PI OBL DET k'wik'wilc' g^wəl pəd-ij-ə-d-əxw tiił šəg^wł CONJ bury-be.fallen.with-EPTH-CTL-PI eiderdown DET door dx^w-?al tiił q'wu?-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) la?btx^wəx^w tiił bədə?s. la?b-tx^w-əx^w huy łəčil tiił bədə?-s CONJ arrive see-CS-PI DET one's.child-3.POS Then he arrived so she could see her son. (306) cu… cu-… **EMPHAT-EMPHAT** Oh! (307) $\operatorname{cutal}(i) \Rightarrow x^w$, "(?) $\Rightarrow c \Rightarrow tu$? $ib \Rightarrow k'^w u$?." cut-əli-əx^w ?əcə tu-?ibəš k'wu? say-DERV-PI 1SG.EMPH PST-walk female He said, "It is me who has been traveling, mom." (308) "tuxw čəd tu?ibəš ?ə tudshuyabuk'wtub ?ə tsiił dsqa." tuž^w čəd tu-?ibəš S9 tu-d-s-?u-yabuk'w-tu-b S9 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) $hu \cdots i \Rightarrow \check{c} i i \Rightarrow x^w (h) i lg^w \Rightarrow ?$. hu-… łəčil-əx^w hilg^wə? **INTERJ-EMPHAT** arrive-PI 3PL Oh! They arrived.

- (310) $2i \cdots 2istəbəx^w g^wəl k^wədubəx^w 2ə tsiil čəg^wəs tiil <...>baby.$?i-… ?istə?-b-əx^w g^wəl k^wəd-u-b-əx^w ?ə tsiił čəg^wəš 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) da?bəx^w ?ə tiił sa?li?s. da?b-əx^w ?ə tiił sa?li?-s instead-PI OBL DET two-3.POS Contrary to what was expected, he was two. (312) sa?li?s dəxwəsÅiq'əgwəs. sa?li?-s dəxw-?əs-λiq'-ə-gwəs two-3.POS reason.for-STAT-adhere-EPTH-pair He was two joined together.
- (313) g^wələ... g^wələ CONJ And ...

(314) ?a···ł tiił ləluźluźi(l) ?ə tiił wiw'su. ?ał···· tiił lə-luź-il ?ə tiił wiw'su fast-EMPHAT DET PROG-DISTR-old-INCH OBL DET children The children were getting much older rapidly.

- (315) čəłbitəbəx^w c'ac'uc.
 čəł-bi-t-əb-əx^w c'ac'uc
 1PL-REL-CTL-M-PI bow
 They made a bow for them.
- (316) gwəl ?ahəxw tsiił luluź ?ucuud (h)ilgwə?, skaykay. gwəl ?a-h-əxw tsiił lu-luź ?u-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) ?utitəlawil ¹⁄_kiq'əg^wəs tiił wiw'su.
?u-ti-təlawil ¹⁄_kiq'-ə-g^wəs tiił wiw'su
SB-DIM-run adhere-EPTH-pair DET children
These chlidren ran around stuck together.

- (318) ?ucut tsiił skaykay, "gwəxwəcgwəgwastəb tiił wiw'su xwi? gwəsali?."
 ?u-cut tsiiłs-kaykay gwə-xwəc gwə--gwas-t-əb tiił wiw'su xwi? gwə-sali?
 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) hu… tuč'əd^zədəx^w tiił wiw'su.
 hu… tu-č'əd^z-ə-d-əx^w tiił wiw'su
 INTERJ-EMPHAT PST-sneak.up-LV-CTL-PI DET children
 Oh! They snuck up on the children.
- (320) txwəl gwəsxwəcgwəgwasəbs. dxw-?al gwə-s-xwəc-gwə-gwas-əb-s PERV-LOC SUBJ-NMZR-remove-DIM-pair-M-3.POS So they could remove them from each other.
- (321)čaladəxw gwəl xwəcgwəlgwasədəxw tiił wiw'su gwəl ?aatəbəd.
čal-a-d-əxwgwəl xwəc-gwə-gwas-ə-d-əxwtiił
tiił
chase-LV-CTL-PICONJremove-DIM-pair-EPTH-CTL-PIDET

wiw'su g^wəl ?atəbəd children CONJ die They chased them and removed the children from each other and they died.

- (322) ?u… qəlqəl tiił stubš ?ə tiił bədədə?s.
 ?u… 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) xiciləxw tsiił cəgwəs gwəl təq'ədəxw tiił sixwsiyay?yə?s gwəl huyəxw tiił xay?alqəb səsaq'wəxw.
 xicil-əxw tsiił cəgwəs gwəl təq'-ə-d-əxw tiił

angry-PI	DET	wife	CONJ	slap-LV-C	CTL-PI	DET
six ^w -s-yay ***-NMZ	2		0	2		Åay?alqəb small.animal

 $s \texttt{a}\text{-saq'} \texttt{w}\text{-} \texttt{a} x^{\texttt{w}}$

DISTR-fly-PI

His wife was angry and slapped her in-laws and they became little monsters that flew.

(324) ?uxx tsiił sładay? gwala taxwud tiił t'abiłads gwala šalš(š)itab (h)ilgwa? tiił saxwkwatač gwal kwatač (h)ilgwa? dxwšaq.

	?uằ™ go	tsiił DET	s-ładəy? NMZR-woman	0			tiił TL_DET	t'əbiləd-s rope-3.POS	S
	U	šəlš-ši- hang.d	t-əb own-DAT-CTL-M	hilg ^w ə? 3PL		tiił DET	səx ^w -k ^w atao by.means.o		g ^w əl CONJ
	climb The wo	3PL	ent and pulled on hours.	er ropec	l and	d they lo	owered a lac	lder for the	n and
(325)	CONJ	bək' ^w -i	il-əx ^w e-INCH-PI						
· · ·	· / -		tiił šg ^w a?ac.	, J					

- t'əq'^w-ab-əx^w tiił šg^wa?-ac come.out-DERV-PI DET ***-shrub The salmonberry sprouts were out.
- (327.1)That's all.
- (327.2)I guess that's one.

The Man

Told by Annie Daniels to Leon Metcalf, Recoded November 14th, 1952 At Puyallup, Washington Lushootseed transcription and translation by Zalmai ?əswəli Zahir Ichishkíin transcription and translation by Virginia Tu<u>x</u>amshish Beavert and Joana Jansen

- That's dił stubš. That-is dił s-tubš that-is DEICT NMZR-man That's this man.
- (2) I start now.
- (3) ?əsłałli(l) tiił stubš ?əbsčəgwəš ?ə tsiił ha?ł sładəy?.
 ?əs-łałli(l) tiił s-tubš ?abs-čəgwəš ?ə tsiił ha?ł
 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) gwələ ?əb(s)suq'wsuq'wa? tiił cəl(ə)lac. gwələ ?əbs-suq'w-suq'wa? tiił cələlac CONJ have-DISTR-younger.sibling DET five And he had five younger siblings.
- (5) gwəl Âucutəxw tiił suq'wsuq'wa?s, "?a… hiqəbəxw (h)a?ł tsi čəgwəš ?ə tə qələb.
 gwəl Âu-cut-əxw tiił suq'w-suq'wa?-s
 CONJ HAB-say-PI DET DISTR-younger.sibling-3.POS

?a-...hiqəb-əxwha?łtsičəgwəš?ətəqəl-əbEMPHAT-EMPHATtoo-PIgoodDETwifeOBLDETbad-MAnd his younger brothers would say, "Ah!This wife is too good for that bad man."

- (6) ciəx^w čəł g^wək^wədšid."
 ci-əx^w čəł g^wə-k^wəd-ši-d
 very-PI 1PL SUBJ-take-DAT-CTL
 We should really take her from him."
- (7) gwələ dzuləxw tsiił sładəy? gwəl hudčupəxw šalbixw.
 gwələ dzuləxw tsiił s-ładəy? gwəl hud-čup-əxw
 CONJ menstruzate-PI DET NMZR-woman CONJ burn-campfire-PI

šalbix^w

outside And when the woman menstruated, she made a fire outside.

- q'aqid ?u?ux̃^w tiił sč'istx^ws.
 q'aqid ?u-?ux̃^w tiił s-č'istx^w-s
 always SB-go DET NMZR-husband-3.POS
 The husband was always gone.
- (9) qaqid ?u?ux̆^w.
 q'aqid ?u-?ux̆^w
 always SB-go
 He was always gone.
- (10) čatqłəb ti sč'istx^ws.
 čatqłəb ti s-č'istx^w-s grizzly.bear DET NMZR-husband-3.POS Her husband was Grizzly Bear.
- (11) <cut, cuudəx^w> ləžiləx^w g^wəl cuudəx^w, "?uc'ubadcəb čəd."
 <cut cu-u-d-əx^w> ləž-il-əx^w g^wəl cu-u-d-əx^w
 <FALSE> day-INCH-PI CONJ say-LV-CTL-PI

?u-c'ub-ad-c-əbčədSB-***-DERV-APP-M1SGThe next day, someone said, "Someone's making sucking noises at me."

- (12) "?u ?əcə tiił ?uc'ubadcəbicid."
 ?u ?əcə tiił ?u-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) ?əcə." ?əcə 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) ?u··· ləli? ti səsc'ubad.
 ?u-··· ləli? ti s-?əs-c'ub-ad
 INTERJ-EMPHAT different DET NMZR-STAT-***-DERV

Oh! That's a different sucking noise.

- (17) dəgwi gwəc'ubad. dəgwi gwə-c'ub-ad
 2SG.EMPH SUBJ-***-DERV You could make sucking noises.
- (18) c'ubad čəd tiił ha?ł:
 c'ub-ad čəd tiił ha?ł
 ***-DERV 1SG DET good I make good sucking noises:
- (19) (sucking noise)
- (20.1) ?a. ?a EMPHAT
- (20.2) ləli? š(ə) (?)al ti?ił.
 ləli? šə ?al ti?ił
 different DET LOC DET
 Ah! That was a one different one there!
- (21) ha?ł c'ubad.
 ha?ł 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) ?uq^wi g^wəsc'ubadubəx^w ?ə tə tiił sč'istx^w ?ə k^wi ha?ł.
 ?u-q^wi? g^wə-s-c'ub-ad-du-b-əx^w ?ə tə tiił
 SB-call.out SUBJ-NMZR-***-DERV-LC-M-PI OBL DET DET

s-č'istx^w ?ə k^wi ha?ł NMZR-husband OBL DET good The husband called out to them by managing to make nice sucking noises at them.

(25) hay bət'uuk'wəxw.hay bə-t'uk'w-əxw

	CONJ ADD-go.home-PI Then he went home again.
(26)	łəči(l). łəčil arrive He arrived.
(27)	x ^w i? ləhak ^w g ^w əl bə?ux̆ ^w . x ^w i? lə-ha?k ^w g ^w əl bə-?ux̆ ^w NEG PROG-ago CONJ ADD-go It wasn't long before he went again.
(28)	?u… łəčiləxw tiił suq'wsuq'wa?s gwəl kwədəxw tsiił čəgwəš.?ułəčil-əxw tiiłsuq'w-suq'wa?-sgwəlINTERJ-EMPHATarrive-PIDETDISTR-younger.sibling-3.POSCONJ
	k ^w əd-əx ^w tsiił čəg ^w əš take-PI DET wife Oh! His younger sibblings arrived and took the wife.
(29)	licik'itəb tiił huds g ^w əl ła…č'. lə-cik'-i-t-əb tiił hud-s g ^w əl 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)	łəčiləx ^w . łəčil-əx ^w arrive-PI He arrived.
(31)	x ^w i? tsiił čəg ^w əšs. x ^w i? tsiił čəg ^w əš-s NEG DET wife-3.POS His wife was not there.
(32)	habu. habu INTERJ habu.
(33)	2aa t'uk' ^w g ^w al ẳalš tijł ẳalabac g ^w al k ^w adad ti stabs g ^w al ?už ^w čalagax ^w ti dił

(33) ?aa t'uk'^w g^wəl Åalš tiił Åalabəc g^wəl k^wədəd ti stabs g^wəl ?ux^w čalaqəx^w ti dił slə?ux^wtub sə čəg^wəš.

	?aa INTERJ	t'uk' ^w go.home					al-abəc lon-body	•		
		s-tab-s NMZR-what-	3.POS	g ^w əl CONJ			q-əx ^w e-DERV-]		ET	dił DEICT
	s-lə-?uẍ́ ^w -tu-b sə čəg ^w əš 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.								chasing	
(34)	?a	šə (?ə)bsčəg [,] AT-EMPHAT	?a	šə	?əbs-č	∍g ^w aš-	-əb	šə DET		
		shameful-M- e shameful lo			L DE	ET A			ng an	other wife
(35)	put-əx ^w very-PI	gwat čəgwašəb gwat čə 3PRS ob ras definately	g ^w aš-əb tain.wife		he was	going	g to marry			
(36)	i-áyat-pa	aash í <u>x</u> wi i'á a-ash man-LOC-1S	í <u>x</u> w	vi i'áy		r	k'sha-l		Р	
	áchaas eye "I'm loc woman)	COP IN king around,		g my ey	ves arou	nd for	r a womar	n (I'm I	ustin	ig for a
(37)	i-áyat-pa	aash í <u>x</u> wi i'á a-ash man-LOC-1S	í <u>x</u> w	vi i'áy		r	k'sha-l		Р	
	áchaas eye " I'm lo woman)	COP IN ooking around		ng my e	eyes aro	und fo	or a woma	an (I'm	lusti	ing for a
(38)	i-áyat-pa	aash í <u>x</u> wi i'á a-ash man-LOC-1S	í <u>x</u> w	vi i'áy		r	k'sha-l		UP	

áchaas	wa	iiii
	~ ~ P	

eye COP INTERJ

"I'm looking around, squinting my eyes around for a woman (I'm lusting for a woman)."

- (39) Aa ináxti túwituwit'áya ináxti.
 aa i-náxti túwi-tuwit'áya i-náxti
 INTERJ 3SG-cry REDUP-Grizzly.Bear 3SG-cry
 Ah, Tuwit'aya (Grizzly Bear) cried.
- (40.1) ?uǎ^w. ?uǎ^w go
- (40.2) ?ux̆^w. ?ux̆^w go He went on and on.
- (41) cutəbəx^w ti suq'^wa?s, "Âubəx^w čəd ?uÂa?ad tiił tuwit'áya."
 cut-t-əb-əx^w ti suq'^wa?-s Âub-əx^w čəd say-CTL-M-PI DET younger.sibling-3.POS fine-PI 1SG

?u- $\dot{\lambda}a$?-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)."

- (42) hay, łǎilčəx^w ti stubš g^wəl ?ə̂λəx^w tiił ləǎaǎsəb.
 hay łəǎ-ilč-əx^w ti s-tubš g^wəl ?ə̂λ-əx^w tiił lə-ǎaǎsəb
 CONJ stiff-knee-PI DET NMZR-man CONJ come-PI DET PROG-cry
 Then the man stood when someone who was crying came.
- (43) "Mish nam nuu, Tuwit'áya?"
 mish nam nuu, Tuwit'áya
 INTEROG 2SG say Grizzly.Bear
 "What are you saying, Tuwit'aya?"
- (44) "Aa áwtik'ash wíimayksha, Náka."
 aa áwtik'a-sh wíimayk-sha náka
 INTERJ only-1SG ***-PROG man's.younger.brother
 "I am just sleeping, younger brother."
- (45) "Chaw nam wiimayksha."

chaw nam wiimayk-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 ná<u>x</u>ti, aw nash wíwyatya palyúutiyaw á<u>x</u>mikan."
 aa chaw nash ná<u>x</u>ti, aw nash wí-wya-tya
 INTERJ NEG 1SG cry now 1SG 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) ?il tiił.
 ?il tiił
 vocalize DET
 He made some sounds.
- (50) ?il ti ti t'uwit'áya:
 ?il ti ti t'uwit'áya
 say DET DET Grizzly.Bear
 Grizzly Bear said this:
- (51.1) "piyəx^w hilə. piyəx^w hilə vocals vocals
- (51.2) piyəx^w hilə. piyəx^w hilə vocals vocals
- (51.3) piyəx^w hilə. piyəx^w hilə vocals vocals

- (51.4) piyəx^w hilə. piyəx^w hilə vocals vocals
- (51.5) piyəx^w hilə. piyəx^w hilə vocals vocals
- (51.6) piyəx^w hilə."
 piyəx^w hilə
 vocals vocals
 "Piyəx^w hilə. piyəx^w hilə. piyəx^w hilə. piyəx^w hilə. piyəx^w hilə.
- (52) "A, tún<u>x</u>nam íkw'ak núusha."
 a tún<u>x</u>-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."
- (59) ?a···łtəb tiił ?ayiłəx^w bələli?.
 ?ał-···-t-əb tiił ?ayił-əx^w bə-ləli?
 fast-EMPHAT-CTL-M DET pretend-PI ADD-different
 He moved quickly upon the one who was pretending to be different again.
- (60) ?istəb tiił.
 ?istə?-b tiił
 like-M DET
 This is what he did to him.
- (61) huy gwəlaltəbəxw.
 huy gwəlal-t-əb-əxw
 CONJ kill-CTL-M-PI
 Then he injured him.
- (62) habu. habu INTERJ habu.
- (63) gwəlaltəbəxw ti, ti t'uwit'áya.
 gwəlal-t-əb-əxw ti ti t'uwit'áya
 kill-CTL-M-PI DET DET Grizzly.Bear
 He injured this Grizzly Bear.
- (64) gwəlaltəbəxw gwəl ?atəb(ə)dəxw gwəl łiłič'təbəxw gwəl ?ixwitəbəxw tiił stəb.
 gwəlal-t-əb-əxw gwəl ?atəbəd-əxw gwəl łi-łič'-t-əb-əxw gwəl
 kill-CTL-M-PI CONJ die-PI CONJ DIM-cut-CTL-M-PI CONJ

?ixw-i-t-əb-əxwtiiłs-təbthrow.away-LV-CTL-M-PIDETNMZR-3SGHe wounded him and he died, and he sort of cut him all up and threw that old thingaway.

- (65) x^wəbtubəx^w tiił sc'ali? tx^wəl tiił bəqəlšuł.
 x^wəb-tu-b-əx^w tiił s-c'ali? dx^w-?al tiił bəqəlšuł
 throw-CS-M-PI DET NMZR-heart PERV-LOC DET Muckleshoot
 He threw his heart down over to Muckleshoot.
- (66) $2u \operatorname{cut} ax^w \operatorname{tsiil} staday?, "g^walaltabaxw s(a) adsqa.$

	?u INTEROG	cut-əx ^w say-PI			adəy? MZR-w		g ^w əlal-t-əb-əx kill-CTL-M-F		šə DET
	ad-s-qa 2SG.POS-NN Oh, the woma		•	r bro	ther has	s been k	illed."		
(67)	?atəbədəx ^w . ?atəbəd-əx ^w die-PI "He died."								
(68)	g ^w əl di…ł slə g ^w əl dił CONJ DEIC		S-]	lə-Ât	ıằʷ−il-s	3-cold-l	NCH-APPL	čəd 1SC	
	, Åə-lə-?atəbəd ***-PROG-d "And this is v	ie	ld with	deat	h."				
(69)	huy, (?ə)sk ^w ə huy ?əs-k ^v CONJ STAT "Now I am ta	vəd čə S-take 18	od ?ə SG Ol	BL		d-cəł- 1SG.P	ədəł OS-blead-breat	th	
(70)	?atəbdəx ^w tsi ?atəbəd-əx ^w die-PI DET The woman d	tsiils-lada NMZR-w							
(71)	ằ ^w ul'әх ^w ʔuyu ằ ^w ul'-әх ^w ʔu just-PI SI She just died	ı-yubil B-die	/ay??).						
(72)	habu. habu INTERJ habu.								
(73)	That's end.								

Message 1: to Martha LaMont

Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

(1)	?əsluud čəd tsə Mart ?əs-lu-u-d STAT-hear-LV-CTL	čəd	tsə	ti suxॅʷiʔ Martha name	•	S9	ll ti łaži(l). ti DET
	s-?u-ž ^w i?ab-s NMZR-SB-tell.story	-3.POS	2			ng-3.POS	?al S LOC
	ti łaž-il DET night-INCH I heard Marth LaMor	nt telling	traditio	nal storie	es and singing	tonight.	

(2) What else I going ...

?u… cay čəd ?uhiiləq suluud suxwi?abs yəxw sut'ilibs ?ə kw(i) s?asu?xw həw'a ti (3) swatix^wtəds dišə? ?asu?x^w. ?u-… čəd ?u-hiił-əq s-?u-lu-u-d cay 1SG SB-happy-DERV NMZR-SB-hear-LV-CTL INTERJ-EMPHAT very s-?u-xwi?ab-s yəx^w s-?u-t'ilib-s S9 kwi CONJ NMZR-SB-sing-3.POS OBL NMZR-SB-tell.story-3.POS DET s-?a-s-u?x^w həw'ə ti s-watix^wtəd-s dišə? EMPHAT DET NMZR-land-3.POS NMZR-locate-3.POS-still here

?a-s-u?x^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) ?əcə Annie Daniels.
?əcə Annie Daniels
1SG.EMPH name name I am Annie Daniels.

Message 2

Annie Daniels to Leon Metcalf,

Recoded in the 1950s

At (location unknown), Washington

- (1) ?u… ?u-…-INTERJ-EMPHAT-Oh!
- hikw čəd ?uhiił ?ə kw(i) sla?bədxw tiił tusyayus ?ə kw(i) tuluÂlu ti suk 'wəłəds ?ə kw(i) tuha?kw.
 hikw čəd ?u-hiił ?ə kwi s-la?b-ə-dxw tiił
 big 1SG SB-happy OBL DET NMZR-see-EPTH-LC DET

tu-s-yayus ?ə k^wi tu-lu¹/₂-ti PST-NMZR-work OBL DET PST-DISTR-old DET

s-?u-k'wəł-ə-d-s NMZR-SB-pour-LV-CTL-3.POS I am very happy to see someone is pouring the work of the deseased elders from a long time ago.

- (3) ?əcə gwələ bədə? ?ə t(u)Jack stəq.
 ?əcə gwələ bədə? ?ə tu-Jack _s-təq
 1SG.EMPH CONJ one's.child OBL PST-name _NMZR-block
 I am the daughter of Jack Stuck.
- (4) tudxwdu?abš čəd ?əsłałliləxw ?al ti bəqəlšuł.
 tu-dxw-du?-abš čəd ?əs-łałlil-əxw ?al ti
 PST-PERV-Duwamish-people.of 1SG STAT-live-PI LOC DET

bəqəlšuł Muckleshoot I was a Duwamish that lives in Muckleshoot.

(5) g^wəl Annie Danielsəx^w tsə sda? ?al ti čad səx^w(?)a.
 g^wəl Annie Daniels tsə s-da? ?al ti čad
 CONJ name name DET NMZR-name LOC DET where

səx^w-?a by.means.of-locate And it is the name, Annie Daniels, that this is here (this recording), somewhere.

gwəl ci čəd ?əsju?il ?ə kwə dsluud ti sgwa(?)ləp syəyihubləp ?u?a?ucidbicid čəd ?ə (6) k^w(i) adsžudžud. gʷəl ci čəd ?əs-ju?-il S9 kwə STAT-joyful-INCH OBL DET CONJ very 1SG d-s-lu-u-d s-gwa?-ləp ti 1SG.POS-NMZR-hear-LV-CTL DET NMZR-one's.own-2PL.POS s-yə-yihub-ləp ?u-?a-ucid-bi-t-sid čəd NMZR-DISTR-tell.story-2PL.POS 1SG SB-locate-opening-REL-CTL-2SG S9 ad-s-xud-xud kwi 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. huy č(ə)xwa luud ti ds?iidəgwət < kwi > kwi dsgwa? kwi dsuxudxud gwəti huy(7)bə(də)č'a?k^wbix^w ?ə ti dišə?. huy čəx^w-ə lu-u-d ti d-s-?idg^wət CONJ 2SG-CONJ hear-LV-CTL DET 1SG.POS-NMZR-what.say $\langle k^{w}i \rangle$ kwi d-s-gwa? kwi <FALSE> DET 1SG.POS-NMZR-one's.own DET d-s-?u-xud-xud g^wəti huy bə-dəč'u?-a?k^wbix^w 1SG.POS-NMZR-SB-DISTR-speak because do ADD-one-people S9 dišə? ti DET OBL here And then, you hear what I say, my own words because of what this other person here does. g^wəl tiił tustabəx^w tuluλluλ g^wəl dił tsiił səx^wju?iləx^w ?ə k^w(i) sla?bdx^w. (8) tu-s-tab-əxw gwəl tiił tu-luλ-luλ gwəl dił tsiił DET CONJ DET PST-NMZR-thing-PI PST-DISTR-old FM DEICT səx^w-ju?-il-əx^w S9 kwi s-la?b-dx^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. ?əsgwəla?bdub ?ə tiił Âugwəč'əd tiił haa?ł sxudxud txwəl gwəlapu, d?iisəd. (9) λ̈́u-g^wəč'-ə-d ?əs-g^wə-la?b-du-b tiił S9 tiił ha?ł STAT-SUBJ-see-LC-M OBL DET HAB-search-LV-CTL DET good

	s-žud-žud	dx ^w -?al	0 1		
				1SG.POS-one's.people	
	Those that look for the	ese good words	about you fo	olks can see this, my peop	le.
(10)	tuqaq tu?iišəd ?ə k ^w (i				
	1 1	-?iišəd			g ^w əl
	PST-older.sibling PS	ST-one's.people	OBL DET	PST-1SG.POS-father	CONJ
	tu-x ^w i?-ax ^w tu-s-h PST-NEG-PI PST-N			?al tiił-əx [™]	
				s but could not figure out	how this
(11)	g ^w ələ haa?ł k ^w (i) sla? ?al ti swaatix ^w təd.	bəd tiił stab səx	wuwəłəd tiił l	ləq'way? səsxwələdəxw tul	uŹluŹ
	g ^w ələ ha?ł k ^w i			stab	
	CONJ good DET	NMZR-see-L	V-CTL DET	T thing	
		tiił	1 •	s-?əs-?əł-əd-əx ^w	
	by.means.of-SB-eat-I	DERV DET	platter 1	NMZR-STAT-eat-DERV	-PI
	tu-lu2.lu2 ?a PST-DISTR-old LO	l ti s-v DC DET NM	vatix ^w təd AZR-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

- $2u \cdots day' \Rightarrow x^w \check{c} \Rightarrow d \check{\lambda}(u) \Rightarrow 2ist(\Rightarrow 2) g^w \Rightarrow 1 masi 2al \check{c}ad \Rightarrow x^w 2a.$ (1) ?u-… day'-əx^w čəd λu-?əs-?istə? g^wəl masi **INTERJ-EMPHAT** only-PI 1SG HAB-STAT-like CONJ thank.you ?al čad səx^w-?a LOC where by.means.of-locate Oh! Just the way that I am, I am thankful where ever I am at.
- (2.1) hik^w čad ³⁄_u(u)asju?iləqs tiił, dił tiił səx^wuwələx^w ?al ti swatix^wtəd g^wəl ?əcə q'acədx^w ti cəx^wxəł.
 bik^w čad ³⁄_u ?əs ju? il əq s

hikw	čəd	λu-ləs-jul-il-əq-s	tiił	dıł	tiił
big	1SG	HAB-STAT-joyful-INCH-DERV-3.POS	3PRS	DEICT	DET

səx^w-?u-wələž^w ?al ti s-watix^wtəd g^wəl ?əcə by.means.of-SB-strong LOC DET NMZR-land CONJ 1SG.EMPH

q'ac-ə-dx^w ti d-dəx^w-xəł 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) x^w(i?)ax^w g^wəds³/ubil.
 x^wi?-əx^w g^wə-d-s-³/ub-il
 NEG-PI SUBJ-1SG.POS-NMZR-fine-INCH I am not well.
- (3) gwəl ?al tudsluud kw(ə) <s-> sgwa? sxudxud ci tuhiiłbid ?ə λədsludxw.
 gwəl ?al tu-d-s-lu-u-d __kwə <s->
 CONJ LOC PST-1SG.POS-NMZR-hear-LV-CTL DET <FALSE>

s-g^wa? s-žud-žud ci tu-hiił-bi-d ?ə NMZR-one's.own NMZR-DISTR-speak very PST-happy-REL-CTL OBL

λu-d-s-lu-dx^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) λ̂udsluud ?adsxัudxัudəd.
 λ̂u-d-s-lu-u-d
 HAB-1SG.POS-NMZR-hear-LV-CTL

ad-s-žud-žud-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 λ(u)ashuy hiiłbid k^w(i) sju?i(l) ?ə tə ju?i(l) ?ə tə t'ilibs.
 ci čəd λu-?əs-huy hiił-bi-d k^wi s-ju?-il
 very 1SG HAB-STAT-make happy-REL-CTL DET NMZR-joyful-INCH

(7) ?al kwə dəč'u? sləži(l) gwəl tuwiliq'wtubəxw ?ə Lucy Williams ?əsčadəbəs žud t'ilibs.
?al kwə dəč'u? s-ləž-il gwəl

?alkwədəč'u?s-ləž-ilgwəlLOCDEToneNMZR-day.light-INCHCONJ

tu-wiliq'w-tu-b-əxw?əLucyWilliams?əs-čad-əb-əsPST-ask.question-CS-M-PIOBLnamenameSTAT-where-M-3.S

xud t'ilib-s speak sing-3.POSOne day, Lucy Williams asked about which where the words to her song.

(8) cuud, "?u ?əsbalicut čəd st'ilibs."
 cu-u-d ?u ?əs-bali-cut _čəd say-LV-CTL INTERJ STAT-forget-CTL.REFLX 1SG

s-t'ilib-s NMZR-sing-3.POS (I) said, "Oh! I forget myself about her song."

(9) g^{w} əl ?al ti slə $\check{x}i(l)$, $\check{x}a\check{x}a$? slə $\check{x}i(l)$, g^{w} ələ maasi.

s-ləx-il g^wəl ?al xaxa? s-ləx-il ti CONJ LOC DET NMZR-day.light-INCH sacred NMZR-day.light-INCH g^wələ masi CONJ thank.you And on this day, this sacred day, and thank you. (10)xaaxa? səq si?ab lə(?ə)skwaxwatubuł. s-?i?ab žaža? šəq lə-?əs-k^wax^w-a-buł in-law above NMZR-wealth PROG-STAT-help-LV-1PL Sacred, above chief who helps us. (11)gwələ lə(?ə)skwaxwatuli gwəl ?əs?istə(?) kwi gwəs?istəbs gwəl səxwəshuys səx^wwələž^w ?al bək'^w sləži(l). g^wələ lə-?əs-k^wax^w-a-t-uli ?əs-?istə? kwi g^wəl CONJ PROG-STAT-help-LV-CTL-DERV CONJ STAT-like DET g^wə-s-?istə?-b-s g^wəl səx^w-?əs-huy-s SUBJ-NMZR-like-M-3.POS CONJ by.means.of-STAT-COP-3.POS səx^w-wələž^w bək'^w s-ləx-il ?al LOC by.means.of-strong 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 g^wələ haa?ł. dił g^wələ ha?ł DEICT CONJ good This is why is good. (13)Aget pus ?ə tiił ?a. Aget pus S9 tiił ?a name(??) aunt OBL DET exist Agate(??) is the aunt of those here.(??) (14) tə čəg^wəš ?ə k^w(i) tudqəsi?. čəg^wəš ?ə kwi tu-d-qəsi? tə DET wife OBL DET PST-1SG.POS-uncle She is the wife of my deceased uncle. (15) g^{w} əl diiəx^w t(i) səx^w?ist(ə?).

- gwəl dił-əx^w ti səx^w-?istə? CONJ DEICT-PI DET by.means.of-like And this is why it is like that.
- (16) ?al bək'^w sləži(l) tx^wəl cədił.

?albək'ws-ləž-ildxw-?alcədiłLOCallNMZR-day.light-INCHPERV-LOC3SG.EMPHEveryday is for this one.EverydaySolutionSolution

- ?ay' čədə Âula?btx^w xudxudəs ?əl ti suxud dx^wč'a?ad pipa. (17)?ay' čəd-ə λu-la?b-tx^w хัud-хัud-әs ?al ti find 1SG-CONJ HAB-see-CS DISTR-speak-3.S LOC DET s-?u-xud dxw-č'a?-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) ?ušubud š(ə) adsqa.
 ?u-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) ?u yəx^w ti slə?ux^w.
 ?u yəx^w ti s-lə-?ux^w
 INTERJ CONJ DET NMZR-PROG-go Oh! and so it goes.

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^wəlšucid ?al tiił ?u^xiq' ?al ła^xi(l),
 x^wəlšucid ?al tiił ?u^xiq' ?al ła^x-il
 Lushootseed LOC DET SB-adhere LOC night-INCH
 (Annie Daniels) Say it in Lushootseed on the thing that sticks (tape), tonight.
- (7) łəčiləxw tiił tudsk'wuy ?al tiił gwəl ?uxxw c'q'abac.
 łəčil-əxw tiił tu-d-s-k'wuy ?al tiił gwəl arrive-PI DET PST-1SG.POS-NMZR-mother LOC 3PRS CONJ

?ux̆w-c-əxwc'q'ab-acgo-APP-PIgooseberry-bushMy deceased mother arrived there, where they went for gooseberries.

- c'q'abac.
 c'q'ab-ac
 gooseberry-bush
 It was gooseberries.
- (9) gwəl ?əsgwədiləxw ?al tiił c'q'abac.
 gwəl ?əs-gwədil-əxw ?al tiił c'q'ab-ac
 CONJ STAT-sit-PI LOC DET gooseberry-bush
 And she sat in the gooseberries.
- (10) gwəl ?ula?bdubəxw ?ə tiił kayə?s hilgwə?.
 gwəl ?u-la?b-du-b-əxw ?ə tiił kayə?-s hilgwə?
 CONJ SB-see-LC-M-PI OBL DET grandmother-3.POS 3PL
 And their grandmother was watching them.

(11.1) gwəl cutəb 2 a < ti ti tiił 2 a > tiił kayə2s hilgwə2, "2u ! cut-əb ?ə <ti ti tiił ?ə> tiił kayə?-s hilg^wə? g^wəl CONJ say-M OBL <FALSE> DET grandmother-3.POS 3PL ?u INTERJ (11.2) hag^wəx^w. hag^w-əx^w ago-PI (11.3) x^wu?ələ tu?atəbəd." x^wu?ələ tu-?atəbəd must.be.so PST-die And their grandmother told them, "Oh! It's been a long time. She must have died." (12)"hag^w \Rightarrow x^w tu?at \Rightarrow b < tiił...> tiił t(u)adpus." hag^w-əx^w tu-?a-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. "hiiqab ?uhag^wəx^w tuwix^w." (13)hiqab ?u-ha?k^w-əx^w tu-wix^w too SB-ago-PI **PST-lost** She's been lost for too long. (14)Up the mountain. hagwəxw tu?uxw. (15)hag^w-əx^w tu-?ux^w ago-PI PST-go She has been gone a long time. (16)Two months now, she was gone. (17)sali?əx^w słuk^walb tiił su?ux^w ?ə tsiił tudsk'^wuy ?ə tiił sk^watk^watač. _tsiił sali?-əx^w s-łuk^walb s-?u-?ux^w S9 tiił two-PI NMZR-month DET NMZR-SB-go OBL _DET tu-d-s-k'wuy S9 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 ?ux̆wəxw t(i)axw.
 hay ?ux̆w-əxw ti-axw
 CONJ go-PI 3PRS-PI
 So, this one man went.
- (19) stab t(u)ask'wəč ?> tsiił tudsk'wuy t(u)as(>)xw(h)ayil>xw.
 stab tu-?>s-k'w>č ?> tsiił tu-d-s-k'wuy
 thing PST-STAT-wild OBL DET PST-1SG.POS-NMZR-mother

tu-səx^w-hay-il-əx^w PST-by.means.of-know-INCH-PI What had made my deceased mother wild is what he became aware of.

- (20) stab t(u)ask'wəči(l).
 stab tu-?əs-k'wəč-il
 thing PST-STAT-wild-INCH
 That thing that was wild.
- (21) gwəl ?uxwəxw tiił tiił < tu-...> tusuq'wa?s.
 gwəl ?uxw-əxw tiił tiił <tu-> tu-suq'wa?-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'wa?-s John Hayden PST-younger.sibling-3.POS name name Her little brother/cousin, John Hayden.
- (23) gwələ kwədatəbəxw gwələ t'uk'wtubəxw.
 gwələ kwəd-a-t-əb-əxw gwələ t'uk'w-tu-b-əxw
 CONJ take-LV-CTL-M-PI CONJ go.home-CS-M-PI
 And he got her, and he brought her home.
- (24) ?əswələxx stab gwələ kwədad tiił wələxx...
 ?əs-wələxx stab gwələ kwəd-a-d tiił wələxx STAT-strong thing FM take-LV-CTL DET strong Some strong is what took her strength, indeed!
- (25) ?ii. ?i yes
- (26)gwələ kwədatəbəxw ?ə tiił su?suq'wa?s, John Hayden.
gwələ kwəd-a-t-əb-əxw ?ə tiił su?-suq'wa?-s John
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.

- (27) ł(ə)čiltubəx^w tx^wəl k^wə ?al?al.
 łəčil-tu-b-əx^w dx^w-?al k^wə ?al?al arrive-CS-M-PI PERV-LOC DET house He brought her to the house.
- (28) gwəl ciiltəbəxw ?ə tiił s?əłəd.
 gwəl cil-t-əb-əxw ?ə tiił s-?əł-əd
 CONJ dish.up-CTL-M-PI OBL DET NMZR-eat-DERV
 And she was fed some food.
- (29) x^w(i?)ax^w g^wəsbəq'əds.
 x^wi?-əx^w g^wə-s-bəq'-ə-d-s
 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^wəx^w x^wi? lə?əłəd tsiił tudsk'^wuy. hag^w-əx^w x^wi? lə?əł-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 ?ə tiił tusk^wəd(d)ubsəx^w.
 hay hay-il-əx^w tsiił tu-d-s-k'^wuy ?ə tiił
 CONJ know-INCH-PI DET PST-1SG.POS-NMZR-mother OBL DET

tu-s-k^wəd-du-b-s-əx^w PST-NMZR-take-LC-M-3.POS-PI Then, my deceased mother became aware of what had taken her.

- (34) tuhuy ?əsduk^w.
 tu-huy ?əs-duk^w
 PST-make STAT-not.right
 It had made her not right.
- (35) tuhuy ?əsduk^w ?ə ti sda?s g^wələ da?atəb Âialəb ?al tiił hik^w xaču?.
 tu-huy ?əs-duk^w ?ə ti s-da?-s g^wələ
 PST-make STAT-not.right OBL DET NMZR-name-3.POS CONJ

da?-a-t-əbÅialəb?altiiłhikwxaču?name-LV-CTL-Mname.of.malevolent.beingLOCDETbiglakeIt had made her not right, by the name of what they call Åialəb at a big lake.

- (36) hik^w xaču?.
 hik^w xaču?
 big lake
 A big lake.
- (37) tiił tə ?ux̆^wc.
 tiił tə ?ux̆^w-c
 3PRS DET go-APP
 That is what went for her.
- (38) tə sk'wəči(l). tə s-k'wəč-il DET NMZR-wild-INCH (Annie Daniels) A wild thing.
- (39.1) ?i. ?i yes
- (39.2) tiił sk'^wəči(l). tiił s-k'^wəč-il DET NMZR-wild-INCH Yes. A wild thing.
- (40) hay, tixtəbəxw tiił tudsk'wuy ?ə tiił ?u… ha?ha?ł stəqtəqiw'.
 hay tix-t-əb-əxw tiił tu-d-s-k'wuy _____?> tiił
 CONJ spread-CTL-M-PI DET PST-1SG.POS-NMZR-mother OBL DET

?u-...ha?-ha?łs-təq-təqiw'INTERJ-EMPHATDISTR-goodNMZR-DISTR-horseThen, 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 ?al tiił stəqtəqiw' ?al tiił. lə-tid-cut tiił tid-tid ?al tiił PROG-ring-CTL.REFLX DET DISTR-bell LOC DET
	s-təq-təqiw' ?al tiił NMZR-DISTR-horse LOC 3PRS The bells were ringing on the horses that were on them.
(45)	mmm. mmm (Annie Daniels) Mmm.
(46)	tiləx ^w ti sžidtəbs tiił tudsk' ^w uy ?ə tiił tə sda? < k ^w ub > k ^w uti. tiləx ^w ti s-žid-t-əb-s tiił finally DET NMZR-do-CTL-M-3.POS DET
	tu-d-s-k'wuy ?ə tiił tə _s-da? <kwub></kwub>
	PST-1SG.POS-NMZR-mother OBL DET DET NMZR-name <false></false>
	k ^w uti man's.name Eventually, something was done to my deceased mother by one named k ^w uti.
(47)	bad ?ə hinən. bad ?ə hinən father OBL name.Hayden He was the father of Hayden.
(48)	g ^w əl šuubəx ^w tusəsxidtx ^w tsiił tudsk' ^w uy. g ^w əl šub-əx ^w tu-s-?əs-xid-tx ^w tsiił CONJ disappear-PI PST-NMZR-STAT-do-CS DET
	tu-d-s-k' ^w uy PST-1SG.POS-NMZR-mother And what had been done to my deceased mother disappeared.
(49.1)	?u···· ?u-··· INTERJ-EMPHAT
(49.2)) k ^w a?šid.

k^wa?-ši-d send-DAT-CTL (Annie Daniels) Oh! (Annie Daniels inaudible) (Betsy Lozier) He sent it away for her.

- (50) ?i. ?i yes Yes.
- (51) k^wa?šid.
 k^wa?-ši-d
 send-DAT-CTL
 He sent it away for her.
- (52) kwa?šitəbəxw. kwa?-ši-t-əb-əxw send-DAT-CTL-M-PI He sent it away for her.
- (53) haa?ł tiił tusuhuytəbs tsiił tudsk'wuy ?əs?istə?.
 ha?ł 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?əs-?istə?PST-1SG.POS-NMZR-motherSTAT-likeIt was good what he did to mother like that.

- (54) diłəx^w səx^wbəq'ilsəx^w.
 dił-əx^w səx^w-bəq'-il-s-əx^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.

The contest between the Northerners and Southerners

told by Jerry Meeker, Puyallup August 17th, 1951 Recorded by Melville Jacobs, Marian Smith and George Herzog at Brown's Point, Tacoma Washington

Transcribed and translated by Zalmai ?əswəli Zahir, February 12th, 2016

(1) ti ?alalus syəcəb tužižq' ?ə ti ?aciłtəlbixw tul'al q'ixw yəxw tul'al ?ałžəd. ?alalus s-yəc-əb tu-žižq' ti S9 ti ?aciłtəlbix^w DET happen NMZR-tell-M PST-compete OBL DET people tul'-?al tul'-?al ?ałxəd q'ix^w **V**əX^w 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.' (2)tiił tul'q'ixw ?aciłtəlbixw gwələ ti ?axws, qwsyu?, bək'w til' səbstabigws ?aciłtəlbixw. ?aciłtəlbix^w q^wsyu? tiił tul'-q'ix^w g^wələ ti ?ax^ws bək'w DET from-north people FM DET seal porpoise all s-?abs-tab-igws ?aciltəlbix^w til' might NMZR-have-what-belongings people 'The Northerners were the seal, porpoise and perhaps included all other kinds of people.' gwəl tiił tul'ałxəd gwələ ?əsbal gwəl Åi?Åə?alqəb yəxw kwə bətatəčəlbixw. (3) tul'-?ałxod λi?λə?alqəb tiił g^wələ ?əs-bal gwəl g^wəl yəx^w CONJ DET from-south FM STAT-mix CONJ bird(s) CONJ kwə bə-tatəčəlbix^w ADD-large.animal DET 'And the Southerners were a mixture of birds and other kinds of large animals.' (4) łutay həlg^wə?. łu-tav həlg^wə? 3PL FUT-come.raid 'They [the Southerners] were going to attack.' (5) łužiliž ?ə k^wi hik^w žižq'.

łu-xilix ?> k^wi hik^w xixq'
FUT-battle OBL DET big compete
'They were going to fight over a very difficult contest.'

(6)	g ^w əl tiił tul'al q'ix ^w ?aciłtəlbix ^w tuq ^w ibicutəx ^w həlg ^w ə? g ^w ələ tuq ^w ib ?aciłtəlbix ^w . g ^w əl tiił tul'-?al q'ix ^w ?aciłtəlbix ^w tu-q ^w ib-i-cut-əx ^w CONJ DET from-LOC north people PST-ready-LV-CTL.REFLX-PI
	 həlgwə? gwələ tu-qwib ?aciłtəlbixw 3PL CONJ PST-prepare people 'And so the people from the north began preparing themselves until they were primed.'
(7)	Âupig ^w əd həlg ^w ə? bək' ^w sləži(l) tx ^w ələx ^w tusq ^w ibtx ^w həlg ^w ə? łutayəx ^w . Âu-pig ^w əd həlg ^w ə? bək' ^w s-ləž-il dx ^w -?al-əx ^w HAB-spirit.dance 3PL all NMZR-day.light-INCH PERV-LOC-PI
	tu-s-qwib-txwhəlgwə?łu-tay-əxwPST-NMZR-ready-CS3PLFUT-come.raid-PI'They [strengthened themselves] by singing and dancing their power songs every day until it made therm ready to go to war.'
(8)	tu?ux̆wəxw tiił ?aciłtəlbixw tul'al ?ałێəd txwəl tiił q'ixw ?aciłtəlbixw. tu-?ux̆w-əxw tiił ?aciłtəlbixw tul'-?al ?ałێəd dxw-?al tiił PST-go-PI DET people from-LOC south PERV-LOC DET
	q'ix ^w ?aciłtəlbix ^w north people 'Then the people from the south began going to the Northerners.'
(9)	g ^w əl ?al tuslə?ux̆ ^w s həlg ^w ə? g ^w ələ cick' ^w ti qa sq'ax ^w . g ^w əl ?al tu-s-lə-?ux̆ ^w -s həlg ^w ə? g ^w ələ 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)	 ?əsq'ax^w tiił q^wu? g^wələ xəp'ud həlg^wə? tiił sq'ax^w ?al tiił slə?ux^ws. ?əs-q'ax^w tiił q^wu? g^wələ xəp'-u-d həlg^wə? tiił STAT-freeze DET water CONJ shatter-LV-CTL 3PL DET
	s-q'ax ^w ?al tiił s-lə-?ux̆ ^w -s 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)	xwi?əxw gwəs?ut'əss həlgwə?xwi?-əxw gwə-s-?u-t'əs-shəlgwə?NEG-PI SUBJ-NMZR-SB-cold.weather-3.POSYThey were not cold weather people.'

(12)	tayəx ^w həlg ^w ə tay-əx ^w come.raid-PI	həlg ^w ə?	dx ^w -?al	tiił	aciłtəlbix ^w . dx ^w -?a PERV-locate		iił DET
	tul'-q'ix ^w from-north 'They were or	?aciłtəlbix ^w people 1 their way to	the territory	of the No	ortherners to do	battle.'	
(13)	g ^w ələ tuq ^w ibic tu?ilitəbəx ^w ? g ^w ələ tu-q ^w il CONJ PST-re	ə tiił sqəlalitu o-i-cut-əx ^w	ıt g ^w ələ pig ^w	ədəx ^w həl həlg ^w ə	•	ədi	ĸʷ gʷəl
	tu-č'ič'əd PST-get.closs		tiił ?acił DET peop	təlbix ^w le	tul'-q'ix ^w from-north	g ^w əl CONJ	
	tu-?il-i-t-əb-əx PST-sing-LV-			s-qəlal NMZF	itut A-spirit.power	g ^w ələ CONJ	
	pig ^w -əd-əx ^w spirit.dance-D 'They started people from th	ERV-PI preparing the		•	getting closer a and dancing.'	nd closer	to the
(14)	tu-?il-i-t-əb	?ə	tiił d	lədč'u?	huy ləbədx ^w ča s-tubš n NMZR-ma		ubə?ils.
	di?-al-yalus other.side-LO	g ^w əl C-end CO1	•	ə-bə-dx ^w - REP-ADD	ča?k ^w D-PERV-on.wat	g ^w əl er CON	11
	² ¹ / ₂ u-bə-?il-s HAB-ADD-si 'One man at o water, he cont	one end of the	0	, and as th	ey continued g	oing out i	nto the
(15)	g ^w əl ?aha tiił l g ^w əl ?a-ha CONJ locate-	tiił	bək' ^w h		s(?)ə ?al tiił pig tu-pig ^w -əd PST-spirit.dan		?al
		NMZR-locat	te LOC I	DET spi	gʷ-əd-s rit.dance-DER v ere, where they		həlg ^w ə? 3PL ced.'
(10)	4 0 1'1 w ('''	1 1 1	(1 m 1	1	1 1		

(16) tu?aliləx^w tiił skaykay g^wəl tucudəx^w həlg^wə?, "hay skaykay.

	tu-?al-il-əx ^w PST-LOC-INCH		•	•			-cu-d-əx ^w ST-say-CTL-PI
	həlg ^w ə? h 3PL C 'Now they got to	ONJ NI	MZR-Steller	• •	ow, Blue Ja	ly.'	
(17)	q ^w ibicutəx ^w . q ^w ib-i-cut-əx ^w ready-LV-CTL.H "Get ready.'	REFLX-I	Ы				
(18)	łu?ilid čəx ^w tiił g łu-?il-i-d FUT-sing-LV-C	čə	x ^w tiił	g ^w əł belong.to		ł	
	s-qəlalitut NMZR-spirit.po "You will sing th		that belongs	s to you.'			
(19)	huy čəx ^w g ^w əł g ^w huy čəx ^w g CONJ 2SG b	×əł	g ^w a?	?ə tiił	di?-al-y		DC-end
	dx ^w -huy-ucid PERV-finish-mo "You will do this canoe is done."		e spirit song	g that belong	gs to the one	e at the	e other end of the
(20)	q ^w ibicut tiił skay sqəlalituts: q ^w ib-i-cut ready-LV-CTL.H		tiił s-k	C	_	l ?ilidə g ^w ələ CONJ	
	hik ^w -il-apsəb big-INCH throa	-	tu-d ^z al-alq- PST-turn.a		V-CTL.RE	FLX	g ^w əl CONJ
	?il-i-d-əx ^w sing-LV-CTL-Pl 'Blue Jay got rea song:'		1	rit.power-3		and sa	ng his power
(21.1)	"ləcuya…" ləcuya… VOCALS song vocals						

(21.2) ha ! ha VOCALS song vocals

- (22) ?anaya… ?anaya… ?anaya… ?anaya… VOCALS VOCALS song vocals
- (23.1) hənə q^wiq^wa…n. hənə q^wi-q^wan-… VOCALS DIM-***-EMPHAT song
- (23.2) hənə qwiqwa?. hənə qwi-qwa? VOCALS DIM-*** song
- (24) huy!" huy finish 'Finish!'
- (25) hay, tułalilaxw halgwa? ?a tiił dxw(?)a ?a tiił tul'q'ixw ?aciłtalbixw gwal tuqwibicutaxw halgwa?.
 hay tu-łalil-axw halgwa? ?a tiił dxw-?a ?a tiił CONJ PST-go.ashore-PI 3PL OBL DET PERV-locate OBL DET

tul'-q'ixw?aciłtəlbixwgwəltu-qwib-i-cut-əxwhəlgwə?from-northpeopleCONJPST-ready-LV-CTL.REFLX-PI3PL'When they came to ashore to where the Northerners were, they were prepared.'

- (26) tu?atətəb.
 tu-?a-?ə-t-əb
 PST-put-LV-CTL-M
 'They were put [to shore].'
- (27) tuq^wibicutəx^w tiił ?iišəds.
 tu-q^wib-i-cut-əx^w tiił ?iišəd-s
 PST-ready-LV-CTL.REFLX-PI DET one's.people-3.POS
 'The [Southerners] were ready now.'
- (28) gwəl ?uxxw tiił skaykay txwəl tiił q'il'bids həlgwə? gwələ kwədədəxw tiił Xabuł gwəl

?ixwidəxw txwəl tiił ?əlacut ?ə tiił xwəlč ?əspukwəb. ?uằ™ dx^w-?al gwəl tiił s-kaykay tiił CONJ go DET NMZR-Steller.blue.jay PERV-LOC DET λabuł q'il-bi-d-s həlg^wə? g^wələ k^wəd-ə-d-əx^w tiił ride-REL-CTL-3.POS 3PL CONJ take-LV-CTL-PI DET canoe.mat ?iǎw-i-d-əxw gwəl dxw-?al tiił ?alacut S9 tiił DET _alone CONJ throw.away-LV-CTL-PI PERV-LOC OBL DET **ằ**^wəlč ?əs-puk^wəb 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.' tu?iləx^w tiił statabəb g^wat tiił łužižq'. (29)tu-?il-əxw gwat _tiił tiił s-ta-tab-əb łu-xixq' 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^wat tiił suk^wədx^w six^w xixq' ti ?a g^wat. tiił s-?u-k^wəd-dx^w ?a gwat six^w xixq' ti gwat DET NMZR-SB-take-LC usual who compete DET locate 3PRS Who could they have who usually competes against who is there? (31) tukwədub ?ə tiił tul'q'ixw ?aciłtəlbixw ti ?axws. tu-k^wəd-du-b S9 tiił tul'-q'ix^w ?aciłtəlbix^w ti ?ax^ws people PST-take-LC-M OBL DET from-north DET seal 'The Northerners were able to get Seal.' (32)g^wəl tuq^wibicutəx^w tiił tul'?ałxəd ?aciłtalbix^w g^wat k^wi łuxixq' ti ?ax^ws. tu-qwib-i-cut-əxw tiił tul'-?ałxəd ?aciltalbix^w gwəl CONJ PST-ready-LV-CTL.REFLX-PI DET from-south people ti gwat kwi łu-žižq' ?ax^ws 3PRS DET FUT-compete DET seal 'And then the Southerners had prepared themselves with who was going to compete against Seal.' xwi?əxw kwi gwat gwəλubad. (33)x^wi?-əx^w kwi gwat g^wə-λub-ad NEG-PI DET 3PRS SUBJ-agree-DERV 'No one could agree on who could do it.' (34) x^wi? k^wi g^wəscutcut g^wəxixq' ti ta. g^wə-žižq' x^wi? kwi g^wə-s-cut-cut ti ta

NEG DET SUBJ-NMZR-DISTR-say SUBJ-compete DET DEICT 'They could not say who could take on [Seal].'

(35)	huy ?ux̆wəxw tiił skaykay gwələ cut, "?əcə čəd kwi łux̆ix̆q'əxw tiił ?axws." huy ?ux̆w-əxw tiił s-kaykay gwələ cut ?əcə CONJ go-PI DET NMZR-Steller.blue.jay CONJ say 1SG.EMPH
	čəd k ^w i łu-žižq'-əx ^w tiił ?ax ^w s 1SG DET FUT-compete-PI DET seal 'Then Blue Jay went and said, "I'll compete against Seal."
(36)	cuudəx ^w tiił ?iišəds, "?u, x ^w i? k ^w i ł(u)adsc'əld tiił ?ax ^w s g ^w ələ ?ad ^z ad ^z us." cu-u-d-əx ^w tiił ?iišəd-s ?u x ^w i? k ^w i tell-LV-CTL-PI DET one's.people-3.POS INTERJ NEG DET
	łu-ad-s-c'əl-d tiił ?ax ^w s g ^w ələ FUT-2SG.POS-NMZR-prevail-CTL DET seal CONJ
	?ad ^z -?ad ^z -us DISTR-appear.good-face 'They told their friend, "Oh, you can't beat Seal who is skilled."
(37)	"lə?uẍw čəd ?ə ti sqwibax̆əd. lə-?ux̆w čəd ?ə ti s-qwib-ax̆əd PROG-go 1SG OBL DET NMZR-prepare-side.appendage "I'm going with my arms ready.'
(38)	x ^w i? g ^w ədsłił(i)k' ^w əlap. x ^w i? g ^w ə-d-s-łi-łik' ^w -al-ap NEG SUBJ-1SG.POS-NMZR-DIM-hook-LOC-bottom "My tail end won't get snagged.'
(39)	?u, łutuẍw čəd p'a?ad. ?u łu-tuẍw čəd p'a?-a-d INTERJ FUT-merely 1SG try-LV-CTL "Oh, I'll just try it.'
(40)	łužižq' čəd łup'a?ad čəd. łu-žižq' čəd łu-p'a?-a-d čəd FUT-compete 1SG FUT-try-LV-CTL 1SG "I'll give the contest a try.'
(41)	Âubəx ^w čəd g ^w ətibid." Âub-əx ^w čəd g ^w ə-tib-bi-d fine-PI 1SG SUBJ-physical.effort-REL-CTL "It's a good idea for me to try this "

"It's a good idea for me to try this."

(42)	" Âub ta dəg ^w i g ^w ə?ux̆ ^w g ^w ələ xiẍq'." Âub ta dəg ^w i g ^w ə-?ux̆ ^w g ^w ələ xiẍq' fine DEICT 2SG.EMPH SUBJ-go CONJ compete "Okay, you can go ahead and compete."
(43)	?ux̆wəxw həlgwə? gwələ gwəciləxw həlgwə?.?ux̆w-əxw həlgwə? gwələ gwəc-il-əxw həlgwə?go-PI 3PL CONJ wade-INCH-PI 3PL'So they went wading out into the water.'
(44)	hay, ?usiləx ^w həlg ^w ə?. hay ?us-il-əx ^w həlg ^w ə? CONJ dive-INCH-PI 3PL 'Then they dove in.'
(45)	 ?əsxəčtəb ?ə tiił skaykay čad kwi s?usil ?ə tiił ?axws. ?əs-xəč-t-əb ?ə tiił s-kaykay čad kwi STAT-calculate-CTL-M OBL DET NMZR-Steller.blue.jay where DET
	s-?us-il ?ə tiił ?ax ^w s NMZR-dive-INCH OBL DET seal 'Blue Jay calculated where Seal dove.'
(46)	xwi? ləlil tu(?)ac ?ə ti gwəl ?usis tib.xwi?lə-liltu-?ac?əNEGPROG-far PST-specifically.thereOBLDETCONJ
	?us-il-stibdive-INCH-APPLphysical.effort'Not far from him, he dove deep into the water.'
(47)	?al ti s?usi(l) həlg ^w ə? g ^w əl tutəlawil tiił skaykay tx ^w əl tiił Åabuł ?u?ix ^w id tul'al tiił
	q'il'bid. ?al ti s-?us-il həlg ^w ə? g ^w əl tu-təlawil tiił LOC DET NMZR-dive-INCH 3PL CONJ PST-run DET
	s-kaykay dx ^w -?al tiił Żabuł NMZR-Steller.blue.jay PERV-LOC DET canoe.mat
	?u-?ix̆w-i-dtul'-?altiiłq'il'-bi-dSB-throw.away-LV-CTLfrom-LOCDETride-REL-CTL'When they dove into the water, Blue Jay ran over to the canoe mat that he hadtossed from the canoe.'

(48) lə?ahəd lił šišul ti qədx^ws g^wələ cəłdalbu?x^w.

lə-?a-h-ə-dliłši-šultiPROG-locate-EPTH-LV-CTLby.what.meansDIM-insertDET

qədx^w-s g^wələ cəłdal-b-u?x^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.'

- (49) x^wi(?)əx^w tiił cqaqid k^wi s?as həlg^wə?.
 x^wi?-əx^w tiił cqaqid k^wi s-?a-s həlg^wə?
 NEG-PI DET always DET NMZR-locate-3.POS 3PL
 'They weren't going to be there forever.'
- (50) huy ?istəbəx^w (?)acəc ?ə tə ha?k^w ?əst'aqšəd.
 huy ?istə?-b-əx^w ?acəc ?ə tə ha?k^w ?əs-t'aq-šəd
 CONJ like-M-PI specifically.there OBL DET ago STAT-***-foot
 'But they were there for a long time, waiting.'
- (51) gwəl (?)əxwcutəbəxw, "?u, cick'w ?uhagwəxw ti s?usil ?ə tiił ?axws gwələ xwi? lə?ušay?.
 gwəl ?əxw-cut-əb-əxw ?u cick'w ?u-ha?kw-əxw ti CONJ PRCLVTYsay-M-PI INTERJ very SB-ago-PI DET

s-?us-il ?ə tiił ?ax^ws g^wələ x^wi? lə-?u-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.'

- (52) ləxwak'wiləxw čəd.
 lə-xwak'w-il-əxw čəd
 PROG-tired-INCH-PI 1SG
 "I'm getting tired."
- (53) hiqəb ?uha?k^w tiił səsusis.
 hiqəb ?u-ha?k^w tiił s-?əs-?us-il-s
 too SB-ago DET NMZR-STAT-dive-INCH-APPL
 'He's been under the water way too long.'
- (54) ?istəbu?x^w tiił skaykay.
 ?istə?-b-u?x^w tiił s-kaykay
 like-M-still DET NMZR-Steller.blue.jay
 'Blue Jay was still there, [hiding under the mat].'
- (55) huy Âu?uxw, "łu?uxw čəd gwəlald."
 huy Âu-?uxw łu-?uxw čəd gwəlal-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, ?ux̆wəxw təlawi(l) txwəl tiił s?usi(l) ?ə tiił ?axws. hay ?ux̆w-əxw təlawil dxw-?al tiił s-?us-il ?ə CONJ go-PI run PERV-LOC DET NMZR-dive-INCH OBL
	tiił ?ax^wsDET seal'So he ran over to where Seal dove under the water.'
(57)	tuk ^w ədəd tiił t'əlabut g ^w ələ č'ax ^w ačəd. tu-k ^w əd-ə-d tiił t'əlabut g ^w ələ č'ax ^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)	?usəb tiił ?ax ^w s ləs?atəbəd. ?us-əb tiił ?ax ^w s lə-s-?atəbəd dive-M DET seal PROG-NMZR-die 'Seal was under the water, dead.'
(59)	hay, šig ^w ag ^w il tiił skaykay g ^w ələ šig ^w itəb g ^w əl ?ux̆ ^w g ^w ələ cut, "c'əlalik ^w čəd ?u." hay šig ^w -ag ^w il tiił s-kaykay _ g ^w ələ CONJ emerge-put.self.in.action DET NMZR-Steller.blue.jay CONJ
	šig ^w -i-t-əb g ^w əl ?ux̆ ^w g ^w ələ cut c'əl-alik ^w čəd emerge-LV-CTL-M CONJ go CONJ say win-CONT 1SG
	?u INTEROG 'So then Blue Jay emerged and was carried out of the water, and he said, "Did I win?"
(60)	"?u, c'əld čəx" ?u?atəbəd." ?u c'əl-d čəx" ?u-?atəbəd INTERJ win-CTL 2SG SB-die "Oh, you beat him [all right]. He's dead."
(61)	hay, tiił łubəq ^w ibid six ^w həlg ^w ə?. hay tiił łu-bə-q ^w ib-i-d six ^w həlg ^w ə? CONJ DET FUT-ADD-prepare-LV-CTL usual 3PL 'So then, of course, they organized another event.'
(62)	bəhuyud (h)əlg ^w ə? tiił dəč'u? bəsێiێq'. bə-huy-u-d həlg ^w ə? tiił dəč'u? bə-s-ێiێq' ADD-make-LV-CTL 3PL DET one ADD-NMZR-compete 'They held another contest.'

(63)	?ukwədəxw ?ə tiił tul'q'ixw ?aciłtəlbixw tiił łiłqwəb.?u-kwəd-əxw ?ə tiił tul'-q'ixw ?aciłtəlbixw tiił łiłqwəbSB-take-PI OBL DET from-north people _ DET woodpecker'The Northerners selected Wood Pecker [to compete].'			
(64)	cay tiləb bək' ^w g ^w at ?əshaydx ^w tiił łiłq ^w əb g ^w əs?ux̆ ^w . cay tiləb bək' ^w g ^w at ?əs-hay-dx ^w tiił łiłq ^w əb very suddenly all 3PRS STAT-CONJ-LC DET woodpecker			
	g ^w ə-s-?ux̆ ^w SUBJ-NMZR-go 'Everyone knew right away that Woodpecker would go.'			
(65)	tušəqdx ^w əx ^w (h)əlg ^w ə? tiił st'ək' ^w əb šəq ?i… huy g ^w ələ tud ^z əlaləx ^w cqaqid g ^w əl ləd ^z id ^z əlaləx ^w huy g ^w əl d ^z id ^z id ^z əlaləx ^w . tu-šəq-dx ^w -əx ^w həlg ^w ə? tiił s-t'ək' ^w əb šəq ?i PST-raise-LC-PI 3PL DET NMZR-log above EMPHAT-EMPHAT			
	huy g ^w ələ tu-d ^z əl-al-əx ^w cqaqid g ^w əl CONJ CONJ PST-transverse-DERV-PI always CONJ			
	lə-d ^z i-d ^z əl-al-əx ^w huy g ^w əl PROG-DIM-transverse-DERV-PI CONJ CONJ			
	d ^z i-d ^z i-d ^z əl-al-əx ^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)	lək ^w atəč. lə-k ^w atəč PROG-climb 'He was climbing on up [the tree].'			
(67)	huy ?ux̆wəxw tiił skaykay ləsaq'w txwəl dəč'u? sč'as̆əd txwəl bəč'as̆əd. huy ?ux̆w-əxw tiił s-kaykay lə-saq'w dxw-?al CONJ go-PI DET NMZR-Steller.blue.jay PROG-fly PERV-LOC			
	dəč'u? s-č'ašəd dx ^w -?al bə-č'ašəd one NMZR-branch PERV-LOC ADD-branch_ 'Then Blue Jay went, flying from one branch to the next.'			
(68)	Åal bələtud ^z əlaltəb tiił st'ək'wəb huy gwəl kwatačdubut. Åal bə-lə-tu-d ^z əl-al-t-əbtiił s-t'ək'wəb also ADD-PROG-PST-transverse-DERV-CTL-MDET NMZR-log			

huy g^wəl k^watač-du-but CONJ CONJ climb-LC-REFLX 'He, too, spiraled around the tree, pulling himself upward.'

- (69) huyəx^w huy g^wəl d^zəlaxəd ?al k^wədi… šəq.
 huy-əx^w huy g^wəl d^zəl-axəd ?al k^wədi-… 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) lililəx^w šəq.
 lil-il-əx^w šəq
 far-INCH-PI above
 'He was way up there.'

(71)bəkwədtəb ?ə tiił skaykay (?)a \cdots tiił bədəč'u? gwəł ti dišə(?) < ds- ...> łiłqwəb. bə-kwəd-t-əb S9 s-kaykay ?a-… tiił ADD-take-CTL-M OBL DET NMZR-Steller.blue.jay locate-EMPHAT tiił ti bə-dəč'u? gwəł dišə? < ds ->łiłqwəb DET ADD-one belong.to DET this.one <FALSE> woodpecker 'Indeed, again Blue Jay was taking yet another [contest], which belonged to Woodpecker .'

- (72) "1(ə?)aź ?u. lə-?aź?u?u PROG-come INTEROG "Is he coming?"
- (73) ləkwatač ?u.
 lə-kwatač ?u
 PROG-climb INTEROG
 "Is he climbing?"
- (74) l(ə?)a¹/₂ ?u. lə-?a¹/₂ ?u PROG-come INTEROG "Is he coming?"
- (75)day' čəd łukwədtxwəxw txwəl tudi? šəq ?al tə yaxəd." day' łu-k^wəd-tx^w-əx^w dx^w-?al tudi? čəd šəq ?al tə only 1SG FUT-take-CS-PI PERV-LOC over.there above LOC DET y-axəd PERV-side "I'll just take something up above on top [of the tree]."

(76)	hay, tu?ux̆ ^w əx ^w tiił skaykay. hay tu-?ux̆ ^w -əx ^w tiił s-kaykay CONJ PST-go-PI DET NMZR-Steller.blue.jay 'So Blue Jay went on.'		
(77)	tu?ux̆wəxw txwəl tiił dəč'u? sč'ašəd tiił ?utalx̆ ti dxwx̆wax̆wədzəł čəšəds łič'ahusəd. tu-?ux̆w-əxw dxw-?al tiił dəč'u? s-č'ašəd tiił PST-go-PI PERV-LOC DET one NMZR-branch DET		
	?u-talž ti dx ^w -ž ^w a-ž ^w ad ^z -əł _čəš-əd-s SB-use DET PERV-DIM-annihilate-A.INTERST_ribal-DERV-3.POS		
	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.'		
(78)	?uẍwəxʷ gʷələ ?uẍwəxʷ gʷələ kʷatačəxʷ. ?uẍʷ-əxʷ gʷələ ?uẍʷ-əxʷ gʷələ kʷatač-əxʷ go-PI CONJ go-PI CONJ climb-PI 'He went on and on, climbing upwards.'		
(79)	hay ?aliləx ^w ?ə ti dəč'u? sč'ašəd g ^w əl huy Âaadəx ^w (?)a. hay ?al-il-əx ^w ?ə ti dəč'u? s-č'ašəd g ^w əl huy CONJ LOC-INCH-PI OBL DET one NMZR-branch CONJ CONJ		
	$\dot{\lambda}a-a-d-\vartheta x^w$?a 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.		
(80)	 Xaadəx^w g^wəl l(ə?)ax³ tiił łiłq^wəb. Xa-a-d-əx^w g^wəl lə-?ax³-əx^w tiił łiłq^wəb lie.in.wait-LV-CTL-PI CONJ PROG-come-PI DET woodpecker 'He was laying in wait for him when Woodpecker came.' 		
(81)	 ?ilalik^w tiił ləxx^wad^z g^wələ č'ax^wad g^wəl ?ux^wit'il ?əs?atəbəd. ?il-alik^w tiił lə-xx^wad^z g^wələ č'ax^w-a-d g^wəl vocalize-CONT DET PROG-annihilate CONJ club-LV-CTL CONJ 		
	 ?u-x^wit'-il ?əs-?atəbəd SB-fall-INCH STAT-die 'The annihilator was calculating (interpreting) and he clubbed him with the stick and [Woodpecker] fell to his death.' 		
(82)	talawil tiił skaykay tx ^w al tiił padab		

(82) təlawil tiił skaykay tx^wəl tiił pədab.

	təlawil tiił s-kaykaydxw-?altiiłpəd-abrun DETNMZR-Steller.blue.jayPERV-LOCDETearth-DERV'Blue Jay ran down to the ground.'			
(83)	špag ^w il tiił skaykay g ^w ələ d ^z ix ^w əd həlg ^w ə? tiił. šp-ag ^w il tiił s-kaykay g ^w ələ climb.down-put.self.in.action DET NMZR-Steller.blue.jay CONJ			
	dzixw-ə-dhəlgwə?tiiłfirst-LV-CTL3PL3PRS'Blue Jay climbed down, and they declared him as number one.'			
(84)	lahəx ^w həlg ^w ə? hay tuhuyəx ^w tiił ləžižq's həlg ^w ə?. la?-h-əx ^w həlg ^w ə? hay tu-huy-əx ^w tiił point.out-EPTH-PI 3PL CONJ PST-finish-PI DET			
	lə-xiixq'-s həlg ^w ə? PROG-compete-3.POS 3PL '[The Southerners] were singled out [as the winners], for they were done competing.'			
(85)	q ^w ibicut (h)əlg ^w ə? tx ^w əl k ^w i d ^z ək' ^w əx ^w bət'uk' ^w s həlg ^w ə?. q ^w ib-i-cut həlg ^w ə? dx ^w -?al k ^w i d ^z ək' ^w -əx ^w ready-LV-CTL.REFLX 3PL PERV-LOC DET travel-PI			
	bə-t'uk'w-shəlgwə?ADD-go.home-3.POS3PL'They got ready to make another trip back home.'			
(86) ?upigwəgwəd tiił tul'q'ixw ?aciłtəlbixw gwəl huy ?əst'əsəb tiił sq'ixw ?aciłtəlbixw				
g"əl n	*əl huy tu(ə)st'əs. ?u-pigw-əgw-əd tiił tul'q'ixw ?aciłtəlbixwgwəl huy?əs-t'əs-əb tiił s-q'ixw ?aciłtəlbixwgwəl 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-STAT- cold.weather			
	'The Northerners sang and danced their spirit songs to make the weather cold for the Northerners, and it did get cold.'			
(87)	tuč'əd ^z əł g ^w əl ?ud ^z až ^w əx ^w tiił st'əs tul'?ałžəd. tu-č'əd ^z -əł g ^w əl ?u-d ^z až ^w -əx ^w tiił s-t'əs PST-sneak.up-A.INTERST CONJ SB-thaw-PI DET NMZR-cold.weather			
	tul'-?ałxəd from-south 'The [Southerners] snuck away and the freezing weather began to melt away fro			

the south.'

- (88) Well then,
- (89) tu?ililəx^w tiił tujəctx^w həlg^wə? tut'uk'^wəx^w.
 tu-?il-il-əx^w tiił tu-jəc-tx^w həlg^wə? __tu-t'uk'^w-əx^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) tud^zax^wəx^w tiił swatix^wtəd. tu-d^zax^w-əx^w tiił s-watix^wtəd PST-thaw-PI DET NMZR-land 'The land was melting.'
- (91) d^zax^wəx^w tiił sq'ax^w.
 d^zax^w-əx^w tiił s-q'ax^w
 thaw-PI DET NMZR-ice
 'The ice was melting.'
- (92) gwaxw tubəxəp'ud həlgwə? tulə?əx gwəl tubəlxwəxw həlgwə?.
 gwaxw tu-bə-xəp'-u-d həlgwə? tu-lə-?əx gwəl stroll PST-ADD-shatter-LV-CTL 3PL PST-PROG-come CONJ

tu-bəlxxw-əxw həlgwə?
PST-pass-PI 3PL
'They went along breaking [the ice] as they proceeded, so they could return [home].'

(93) tułačil halgwa? txwal tiił swatixwtads gwal huy tuha?łilaxw tiił watixwtad.
 tu-łačil halgwa? dxw-?al tiił s-watixwtad-s gwal
 PST-arrive 3PL PERV-LOC DET NMZR-land-3.POS CONJ

huy tu-ha?l-il-əx^w tiil watix^wtəd 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.'

- (94) tubəčəš tiił hikw sgwaq'w gwəl dzaxwədəxw kwi bək'w gwəł sq'axw swatixwtəd. tu-bəč-əš tiił hik^w s-gwaq'w g^wəl d^zax̃^w-ə-d-əx^w k^wi PST-put-CTL DET big NMZR-open CONJ thaw-LV-CTL-PI DET s-watix^wtəd bək'^w g^wəł s-q'ax^w all belong.to NMZR-ice NMZR-land 'This created a big clearing, causing everything that the ice had claimed to melt.'
- (95) huy gwəl ha?lil x^w (?)aligwə x^w tiil \check{x} əd^z \check{x} əd^zayači?.

huy g^wəl ha?ł-il x^w-?alig^w-əx^w tiił ẍəd^z-ẍəd^z-ay-ači? 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.'

(96) gwəl huy sq'wəliləxw tiił swatixwtəd gwəl ?aliləxw tutayəxw gwəl tubək'wud ?ə tiił cayəxw ?əsju?il.
gwəl huy s-q'wəl-il-əxw tiił s-watixwtəd gwəl CONJ CONJ NMZR-cook-INCH-PI DET NMZR-land CONJ
?al-il-əxw tu-tay-əxw gwəl tu-bək'w-u-d come.to-INCH-PI PST-come.raid-PI CONJ PST-take.what.one.finds-LV-CTL

?ə tiił cay-əx^w ?əs-ju?-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.'

Lillian Ortez autobiography

(1) <tu-> tu λ a \check{x}^w čəd ?al ti bəgəlšuł swaatxwixwtxwəd. tu-λax^w <tu-> čəd ?al ti bəqəlšuł s-waatx^wix^wtx^wəd <FALSE> PST-grow 1SG LOC DET Muckleshoot NMZR-land I had grown up on Muckleshoot territory. (2)tuwəli?i(1) čəd ?al ti <...> sd^zaladub 1907, <...> December 23rd, <...> on Green River. tu-wəli?-il čəd ?al ti s-d^zaladub PST-born-INCH 1SG LOC DET NMZR-year I was born in the year 1907, December 23rd, on Green River. (3) žaldubš ?ə ti dsyəcəb ?ə tsi dbədə? ?ə k^wi g^w(ə)ł ?aciłtalbix^w sxudxud, g^wəl łup'a?cut čəd. xaλ-du-bš S9 ti d-s-yəc-əb S9 tsi desire-LC-1SG OBL DET 1SG.POS-NMZR-report-M OBL DET d-bədə? S9 gwəł ?aciltalbix^w k^wi 1SG.POS-one's.child OBL DET belong.to First.People s-žud-žud łu-p'a?-cut čəd g^wəl CONJ FUT-try-CTL.REFLX1SG NMZR-DISTR-speak My daughter wants my information in the language that belongs to the First People, and I am going to try my best. tu?al ti tud <s...> sd^zəlaxad ?al ti swatix^wtəd, x̆^wul' čəł tuha?ł ?aciłtalbix^w. (4) s-d^zəl-axad tu-?al ti tu-d-<s-> ?al PST-LOC DET PST-1SG.POS-LOC <FALSE> NMZR-transverse-side ằ^wul'čəł s-watix^wtəd tu-ha?ł ?aciltalbix^w ti DET NMZR-land just 1PL PST-good person When I used to visit on this land, we were just good people. (5) g^{w} əl <tu-> tu?ux̃^w čəd tx^wəl skuul tudi? Saint Georges ?al t(i) tudsč'ač'aš. gʷəl skuul tudi? Saint tu-tu-?ux^w čəd dx^w-?al CONJ PERV-LOC school over.there name PST-PST-go 1SG ?al ti tu-d-s-č'ač'aš Georges LOC DET PST-1SG.POS-NMZR-young name And I used to go to school over there at Saint Georges when I was young. tu?atəbəd tudsk'wuy ?al tudsč'ač'aš. (6) tu-?atəbəd tu-d-s-k'^wuy ?al **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.

tuxaxwatəb čəd ti tudscapa? yəxw ti dkayə?. (7)tu-λax^w-a-t-əb čəd tu-d-s-capa? ti PST-raise-LV-CTL-M 1SG PST-1SG.POS-NMZR-grandfather DET ti d-kayə? **V**əX^w CONJ DET 1SG.POS-grandmother I was raised by my grandfather and grandmother. tusda? ?> tudscapa? liukibəs. (8) liuŽibəs tu-s-da? S9 tu-d-s-capa? PST-NMZR-name OBL PST-1SG.POS-NMZR-grandfather name The name of my grandfather was liuxibas. (9) ?al pastəd, Joseph Bill yəx^w tsi dkayə? yistəlt, Lucy Bill ?əs?abšitəb hilg^wə? tubəli (h)ilg^wa? tu <la...> lapli. ?al pastəd Joseph Bill yəx^w d-kayə? tsi LOC Caucasian name name CONJ DET 1SG.POS-grandmother Lucy Bill ?əs-?ab-ši-t-əb hilg^wə? yistəlt tu-bəli name name STAT-give-DAT-CTL-M 3PL **PST-marry** name hilg^wə? tu-<1>> ləpli priest 3PL PST- <FALSE> In English, he was Joseph Bill, and my grandmother vistolt, was Lucy Bill, which were given to them (when ??) they got married by a priest. tulax^w (h)ilg^wə? ?al sk'^wədicut tx^wəl ?aciłtalbix^w, Catholic. (10)tu-λax^w hilg^wə? s-k'wədi-cut ?al dx^w-?al PST-grow 3PL LOC NMZR-pray-CTL.REFLX PERV-LOC

?aciłtalbix^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' tuashaydxw ti sk'wədicut ?al tudsč'ač'aš.
 dił čəd day' tu-?əs-hay-dxw ti s-k'wədi-cut
 DEICT 1SG only PST-STAT-know-LC DET NMZR-pray-CTL.REFLX

?altu-d-s-č'ač'ašLOCPST-1SG.POS-NMZR-youngThis was the only religion I knew when I was young.

- gwəl tułəčiləxw ti šikas.
 gwəl tu-łəčil-əxw ti šikas
 CONJ PST-arrive-PI DET Shakers
 And the Shakers had arrived.
- łəčiləx^w tiił g^wəl ?əl bək'wəx^w g^wat <tu-...> tu?uẍ́^w tx^wəl tiił shake ti t(u)dscapa? (13)y(ə)xw tsiił tudkayə? gwəl tubəbəlkw hilgwə? txwəl ti Catholic sk'wədicuts hilgwə? ?al tiił Saint George's. łəčil-əx^w tiił ?al bək'w-əx^w g^wat <tu-> tu-?ux^w g^wəl arrive-PI 3PRS CONJ LOC all-PI 3PRS <FALSE> PST-go dx^w-?al shake ti tiił tu-d-s-capa? VƏX^w DET PERV-LOC shake DET PST-1SG.POS-NMZR-grandfather CONJ tsiił tu-d-kayə? gwəl tu-bə-bəlk^w hilg^wə? DET PST-1SG.POS-grandmother CONJ PST-ADD-return 3PL dx^w-?al ti s-k'wədi-cut-s Catholic hilg^wə? PERV-LOC DET name NMZR-pray-CTL.REFLX-3.POS 3PL ?al tiił Saint George's name name LOC DET 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. gwəl ?əs?istə? ti tudshaxw gwələ luhəxw cəd ?al t(i) sləxi(l)?s. (14)tu-d-s-λaxw gwəl ?əs-?istə? g^wələ luλ-əx^w ti CONJ STAT-like PST-1SG.POS-NMZR-grow CONJ old-PI DET ?al ti s-ləx-il-s čəd LOC DET NMZR-day.light-INCH-3.POS 1SG And this is how I grew up, and now I am old. d^zəlači?ači?əx^w čəd yəx^w ti <cəlac> cəlac ?əsluÅəbəx^w. (15)dzəl-ači?-ači?-əxw čəd vəx^w ti <cəlac> cəlac transverse-hand-hand-PI 1SG CONJ DET <FALSE> five ?əs-luλ-əb-əx^w STAT-old-M-PI I am sixty-five (years) old. (16)?əshaydxw čəd ti <tusu-...> tusukwədadčəł tiił s?əłəd txwəl ti dišə? stuləkw da?atəb
 - Green River tx^wəl tudi?di ti Flaming Geyser. ?əs-hay-dx^w čəd ti <tusu-> STAT-know-LC 1SG DET <FALSE>

	tu-s-?u-k ^w əd-a-d-čəł PST-NMZR-SB-get-LV-CTL-1PL.POS	tiił s-?əł-əd dx ^w -?al DET NMZR-eat-DERV PERV-LOC
	ti dišə? s-tulək ^w da?-a-t-əb DET here NMZR-river name-LV-	
	over.there-DISTR DET name name	eyser me ver here, named Green River, to way over
(17)	tušabatəb ?ə ti tudscapa? ti tud?iišəd ti sə tu-šab-a-t-əb ?ə ti tu- PST-dry-LV-CTL-M OBL DET PS	d-s-capa? ti
	tu-d-?iišəd ti s-č PST-1SG.POS-one's.people DET NM My grandfather (and) my people use to d	
(18)	tu?uẍ ^w čəd txʷəl tiił ?ucutəb Porter Bridg tu-?uẍ ^w čəd dxʷ-?al tiił PST-go 1SG PERV-LOC DET I had gone to what is called Porter Bridge	?u-cut-t-əbPorter BridgeSB-say-CTL-Mname
(19)	?a tiił tusəsłałli(l) ?ə tiił <tuds> tudsč ?ə tiił tudscapa? yəx^w tiił tuÂlay? ?ə tiił J ?a tiił tu-s-?əs-łałlil LOC DET PST-NMZR-STAT-live</tuds>	John Seattle. ?ə tiił <tuds-></tuds->
	tu-d-s-č'abiq ^w PST-1SG.POS-NMZR-gr.grandparent	tu-John Seattle g ^w əl ?a tiił PST-name name CONJ LOC DET
	tu-λlay? ?ə tiił PST-shovel.nosed.canoe OBL DET	tu-d-s-capa? PST-1SG.POS-NMZR-grandfather
		?ətiiłJohnSeattleOBLDETnamenamel-uncle use to live, JohnSeattle, and that isndfather was and where the shovel-nosed

(20) tul(ə)ax tusu?ux tub ?ə tiił dscapa? tiił scodadxw txwa…l ti diso? Neely's Bridge
 ?al ti Green River.

tu-lə-?ə^λ tu-s-?u-?ux̆^w-tu-b ?ə tiił PST-PROG-come PST-NMZR-SB-go-CS-M OBL DET

d-s-capa? tiił s-čədadx^w 1SG.POS-NMZR-grandfather DET NMZR-salmon

dx^w-?al-··· ti dišə? Neely's Bridge ?al 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) $2aax^w k^w i sda?s.$

?a-əx**k**is-da?-slocate-PIDETNMZR-name-3.POSThere is a name.

 (22) X^wul'əx^w g^wəł pastəd.
 X^wul'-əx^w g^wəł pastəd just-PI made.with Caucasian That is just (the name) that was created by Caucasians.

(23) x^w(i)ax^w səshaydx^w.
 x^wi?-əx^w s-?əs-hay-dx^w
 NEG-PI NMZR-STAT-know-LC
 It (the Lushootseed name) is not known.

(24) ti sac'əb tukwədad čəł <yəxw tiił...> yəxw tiił sčədadxw tutəlawil <?al ti...> ?al <...> t(ə) tuləkw.
ti sac'əb tu-kwəd-a-d čəł yəxw tiił yəxw tiił

DET king.salmon PST-take-LV-CTL 1PL CONJ DET CONJ DET

s-čədadx^w tu-təlawil ?al ti ?al tə tulək^w 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) x^wi? g^wədsəscut, jack salmon, dog salmon.
 x^wi? g^wə-d-s-?əs-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 ?ə ti tu?aciłtalbix^w.
 tu-šab-a-t-əb ?ə ti tu-?aciłtalbix^w

	PST-dry-LV-CTL-M OBL DET PST-First.People The First People use to dry them.					
(27)	qa… tušabadəxw gwəl xwi? ləxwul' dəč'u?.qa… tu-šab-a-d-əxw gwəl xwi? lə-xwul' dəč'u?many-EMPHAT PST-dry-LV-CTL-PI CONJ NEG PROG-just oneThere were many (kinds) that were dried, not just one.					
(28)	tu?a Åuk ^w ədəd (h)ilg ^w ə? tul'al Ålay? g ^w əl tuhuy ?aadub ?ə tiił səx ^w uk ^w ədəds hilg ^w ə? ti x ^w (i)ax ^w k ^w (ə) dshaydx ^w ?əsxid šə da?təb fish net. tu-?a Åu-k ^w əd-ə-d hilg ^w ə? tul'-?al Ålay? PST-locate HAB-take-LV-CTL 3PL from-LOC shovel.nosed.canoe					
	g ^w əl tu-huy ?a-a-du-b ?ə tiił CONJ PST-make put-LV-LC-M OBL DET					
	səx ^w -?u-k ^w əd-ə-d-s hilg ^w ə? ti x ^w i?-əx ^w k ^w ə by.means.of-SB-take-LV-CTL-3.POS 3PL DET NEG-PI DET					
	d-s-hay-dx ^w ?əs-xid šə da?-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.					
(29)	tu?uẍw čəł al tə ?al tə stəqiw' ?al tə buggyčəł txwəl tudi?di Flaming Geyser čəł tu?itut ?acəc gwəl tukwədub ti dscapa? tiił sac'əb. tu-?uẍw čəł ?al tə ?al tə s-təqiw' ?al tə PST-go 1PL LOC DET LOC DET NMZR-horse LOC DET					
	buggy-čəłdxw-?altudi?-di?buggy-čəłtu-?itutbuggy-1PL.POSPERV-LOCover.there-DISTRbuggy-1PLPST-sleep					
	?acəcgwəltu-kwəd-du-btid-s-capa?specifically.thereCONJPST-get-LC-MDET1SG.POS-NMZR-grandfather					
	tiił sac'əbDET king.salmonWe 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.					
(30)	tut'uk' ^w tx ^w əx ^w čəł g ^w əl huy tuhuyutəb ?ə tsi tudkayə?.					

(30) tut'uk'^wtx^wəx^w čəł g^wəl huy tuhuyutəb ?ə tsi tudkayə?.
 tu-t'uk'^w-tx^w-əx^w čəł g^wəl 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.

- (31) t(u)šabatəb.
 tu-šab-a-t-əb
 PST-dry-LV-CTL-M
 She used to dry them.
- (32)łuhiqid čəł tiił šab sčədadx^w tx^wəl tudi? ?aciłtalbix^w tudi? t'aq't. łu-hiq-i-d čəł tiił šab s-čədadxw dx^w-?al FUT-push-LV-CTL 1PL DET dry NMZR-salmon PERV-LOC tudi? ?aciltalbix^w tudi? ťaq'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.

(33) g"əl tubəlk"tx" hilg"ə? ti s?ic'əb <?ə ti s...> ?ə ti piyəxi? yəx" ti xaaws lił s?ələd bək'w tul'čad cikayəwə? yəxw tiił ləšaal ti beaded bagsəxw. gwəl hilg^wə? <?ə tu-bəlk^w-tx^w ti s-?ic'əb CONJ PST-return-CS DET <FALSE 3PL NMZR-blanket s-> 39 piyəži? yəx^w ti ti ti *x*aawš FALSE FALSE> OBL DET bitter.root CONJ DET biscuit.root

lił s-?əl-əd bək'w tul'-čad *** yəxw by.what.means NMZR-eat-DERV all from-where *** CONJ

tiił ləšaal ti beaded bags-əx^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.

(34)gwəl <?al ti d^zixw> ?al ti July 4th of July čəł tu?uxw txwəl tudi?di s(h)igwaliču. g^wəl ?al dzixw ?al ti July 4th of July čəł ti July 4th of July CONJ LOC DET first LOC DET 1PL

tu-?uẍwdxw-?altudi?-di?s-higw-aličuPST-goPERV-LOCover.there-DISTRNMZR-big-***And on the 4th of July, we use to go way over there to s(h)igwaliču.

(35) ?uda?təbəxw ti Normandy Park txwələxw Three Tree Point.
 ?u-da?-t-əb-əxw ti Normandy Park dxw-?al-əxw
 SB-name-CTL-M-PI DET name name PERV-LOC-PI

	Three Tree Point name name It is the name of Normandy Park to Three Tree Point.
(36)	 ?a čəł ?əsłałlil tə sali? xaxa?. ?a čəł ?əs-łałlil tə sali? xaxa? LOC 1PL STAT-live DET two week We were there, living, for two weeks.
(37)	tušabad čəł <tiił> tiił s?əłəd. tu-šab-a-d čəł <tiił> tiił s-?əł-əd PST-dry-LV-CTL 1PL <false> DET NMZR-eat-DERV We use to dry the food.</false></tiił></tiił>
(38)	tuhuyutub ?ə tiił tudscapa?. tu-huy-u-tu-b ?ə 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 qa?a ?aciłtalbix ^w ?al tiił s(h)ig ^w aliču yəx ^w ti State Park. łałlil ti qa-a ?aciłtalbix ^w ?al tiił s-hig ^w -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 s(h)ig ^w aliču and State Park (prob. Saltwater State Park).
(40)	tu?uxx čəł tx ələx ti State Park. tu-?uxx čəł dx -?al-əx ti State Park PST-go 1PL PERV-LOC-PI DET name name We use to go to State Park.
(41)	 ?al ti sləži(l) gwəl xwi? kwi s?ələd. ?al ti s-ləž-il gwəl xwi? kwi s-?əl-əd LOC DET NMZR-day.light-INCH CONJ NEG DET NMZR-eat-DERV Now, there is no more food.
(42)	ha?łəx ^w x̃ ^w ul'əx ^w ?al?al ti?ił ?al tiił tuNormandy Park. ha?ł-əx ^w x̃ ^w ul'-əx ^w ?al?al ti?ił ?al 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 sda? ə tə ?ə tə paspastəd.Three Tree Point ti s-da??ə tə_ ?ə təname 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 txwəl ti dzidzəlalič.
 č'it dxw-?al ti dzi-dzel-al-ič
 near PERV-LOC DET DIM-transverse-LOC-ridge It is near Seattle.
- (46) ?a tiił tus?uxw səxwušabadsəxw tiił s?ələd.
 ?a tiił tu-s-?uxw səxw-?u-šab-a-d-s-əxw tiił
 LOC DET PST-NMZR-go by.means.of-SB-dry-LV-CTL-3.POS-PI DET

s-?əł-əd NMZR-eat-DERV This is the place they use to go to, that they used to dry food.

 (47) diłəx^w tiił <?al...> ?al flower sack tiił səx^w?aadəx^w ?ə tiił səx^whuyəx^w tiił šab. dił-əx^w tiił ?al ?al flower sack tiił DEICT-PI DET LOC LOC flower sack DET

səx^w-?a-a-d-əx^w ?ə tiił səx^w-huy-əx^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.

(48) gwələ tiəxw diłəxw səxwhuyčəł ?al ti dzixwbid ?ə ti s?uxwčəł txwəl tə ?a ?al tə səskwilčəł ?ə tə haps.
gwələ ti-əxw dił-əxw səxw-huy-čəł ______ ?al ti CONJ 3PRS-PI DEICT-PI by.means.of-prepare-1PL.POS LOC DET

 $\begin{array}{ccccc} d^z ix^w\mbox{-}bi\mbox{-}d & \mbox{-} \partial & ti & s\mbox{-} 2u \check{x}^w\mbox{-}\check{c}\partial i & dx^w\mbox{-} 2al & t \partial \\ first\mbox{-}REL\mbox{-}CTL & OBL & DET & NMZR\mbox{-}go\mbox{-}1PL\mbox{-}POS & PERV\mbox{-}LOC & DET \\ \end{array}$

?a?altəs-?əs-kwil-čəł?ətəhapsLOCLOCDETNMZR-STAT-pick.berries-1PL.POSOBLDEThopsAnd this is what we used to prepare it with before we went to the location where wepicked hops.

(49) ?al tu…didi ləskwədad čəł tə wəda?x.
?al tudi?-…di? lə-s-kwəd-a-d čəł tə
LOC over.there-EMPHAT-DISTR PROG-NMZR-get-LV-CTL 1PL DET

wəda?x

blueberries Way over there is where we were getting blueberries.

- (50) ?aəx^w tə s?ux̆^wčəł łup.
 ?a-əx^w tə s-?ux̆^w-čəł łup
 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 ?u <...> qwibcut ?ə tiił buggy gwəl ?a tiił tusgwa? ?ə stəqiw'.
 ti łup čəł ?u-qwib-cut _?> tiił buggy
 DET early.morning 1PL SB-prepare-CTL.REFLX OBL DET buggy

g^wəl ?a tiił tu-s-g^wa? ?ə _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.

- (52) čəł tu?ux̆^wəx^w.
 čəł tu-?ux̆^w-əx^w
 1PL PST-go-PI
 We used to go.
- (53) ?uq'alš tiił stəqiw'.
 ?u-q'al-š tiił s-təqiw'
 SB-convince-CTL DET NMZR-horse The horse was convinced.
- (54) gwəl ?al tiił buggy ti dkaya? ti dscapa?, yəxw tuBig Betsy, Betsy xwaλqəb <...>
 yəxw ti tu?iišəds tudkayə? tusisters, Betsy <...> Betsy James yəxw Jill James <...>
 yəxw ti Jack Stillman tu?uxwəxw čəł yəxw tu <...> łałliləxw.
 gwəl ?al tiił buggy ti d-kayə? _____ ti
 CONJ LOC DET buggy DET 1SG.POS-grandmother DET

Betsy xwalqəb d-s-capa? yəx^w tu-Big <...> 1SG.POS-NMZR-grandfather CONJ PST-big name prop.name <PAUSE> yəx^w ti tu-?iišəd-s tu-d-kayə? tu-sisters CONJ DET PST-one's.people-3.POS PST-1SG.POS-grandmother PST-sisters _Jill Betsy <...> Betsy James yax^w ti James <...>name name CONJ DET name <PAUSE> name name <PAUSE> tu-?ux̆w-əxw 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.

- (55) tu?uẍ čəł txʷəl tu…di?dis čələ q'əlbəxʷ č'it ?ə tiil sbaalqʷu?, White River ?əsda?atəb. tu-?ux^w tudi?-…-di?-s čəł dx^w-?al čəł-ə over.there-EMPHAT-DISTR-3.POS 1PL-CONJ PST-go 1PL PERV-LOC q'əlb-əx^w č'it S9 tiił s-bal-q^wu? White River DET NMZR-mix-water _name name camp-PI OBL near ?əs-da?-a-t-əb STAT-name-LV-CTL-M We use to go way over there and we camped near sbalq^wu?, White River it is named. (56) g^wəl ?aəx^w tiił səs?ux^wčəł tu?it?itut čəł tug^wədiləx^w hup <...> čəł ?uk^watačəx^w. _tu-?it-?itut g^wəl s-?əs-?uẍ^w-čəł ?a-əx^w tiił čəł NMZR-STAT-go-1PL.POS PST-DISTR-sleep 1PL CONJ LOC-PI DET tu-g^wədil-əx^w łup čəł ?u-kwatač-əxw 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. ?aləx^w stəqiw' łəg^włəg^wł čəł ti stabčəł g^wəλaldx^w tudi? λəp. (57) ?al-əx^w s-təqiw' łəg^w-łəg^wł čəł ti s-tab čəł NMZR-horse DISTR-leave 1PL LOC-PI DET NMZR-thing 1PL g^wə-λal-dx^w tudi? λəp SUBJ-leavel.alone-LC over.there below With the horse we'd leave all of our things that would be left alone down below. (58) x^wi? k^wi g^wa···t ?ubother ?ə k^widi stabčəł, harness. x^wi? kwi $g^{w}at$ -··· ?u-bother ?ə k^widi 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. (59) qaha k^w(i) stab. qaha k^wi s-tab a.lot DET NMZR-thing There was a lot of things.
- (60) x^wi k^wi g^wat x^wi? tushaydx^wčəł tusqada ?al tiił spəd(t)ab ti tudsč'ač'aš.

x^wi? tu-s-hay-dx^w-čəł kwi gwat x^wi? tu-s-qada NEG DET NEG PST-NMZR-know-LC-1PL.POS PST-NMZR-steal who ?al tiił s-pəd-tab tu-d-s-č'ač'aš ti DET LOC DET NMZR-time.ofwhat 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 tukwiləx^w <tiił...> tiił s?əłəd ?al tiił šəqus. (61)hay čəł tu-kwil-əxw <tiił...> tiił s-?əł-əd PST-pick.berries-PI <FALSE> DET NMZR-eat-DERV CONJ 1PL ?al tiił šəq-us LOC DET above-surface Then we use to berrypick the food up the hill. šabatəbəxw čəł <?u?aadəxw ?al ti...> ?aadəxw ?al tiił baskets łu?əÅtxw txwəl sali? (62)хаха?. šab-a-t-əb-əxw <?u-?a-a-d-əx^w ?al ti...> čəł dry-LV-CTL-M-PI 1PL <FALSE> łu-?əλ-txw ?a-a-d-əxw ?al tiił dx^w-?al baskets put-LV-CTL-PI LOC DET baskets FUT-come-CS PERV-LOC sali? xaxa? week two We dried them, putting them into baskets that (we) were going to take, for two weeks. \check{x}^{w} ul'əxw tusc'ikc'ik ?iistəb čəł ?a šabəxw tiił s?ələd čəl $iu\dot{\lambda}(u)$ as?ələd dxw $\dot{\lambda}(a)$ palq (63) čəłə t'uk'^w. ?istə?-b x^wul'-əx^w tu-s-c'ikc'ik čəł ?a šab-əx^w tiił just-PI PST-NMZR-wagon like-M make LOC dry-PI DET łu-Âu-?əs-?əł-əd dx^w-λəp-alq s-?əł-əd čəł FUT-HAB-STAT-eat-1SG.S PERV-below-DERV NMZR-eat-DERV 1PL t'uk'w čəł-ə **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 $\check{c}(\vartheta)$ ł ?u $\check{x}^w \vartheta x$ t $x^w \vartheta$ l haps. hav čəł ?ux̆^w-əx^w dx^w-?al haps CONJ 1PL go-PI PERV-LOC hops Then, we went for hops.

(65)	diłəx ^w čəł tiił əh tu?abš cədił <> huckleberries. dił-əx ^w čəł tiił əh tu-?ab-š cədił DEICT-PI 1PL DET <false> PST-give-CTL 3SG.EMPH</false>
	huckleberries huckleberries This is where we use to give those huckleberries.
(66)	wəda?x̃. wəda?x̃ huckleberries huckleberries.
(67)	Now comes to mind.
(68)	wəda?x̃. wəda?x̃ huckleberries Huckleberries.
(69)	dił tu?abšəx ^w š(ə) tx ^w əl tiił g ^w əs?əłədčəł čəłə ?abšəx ^w tx ^w əl tiił q' ^w u?əčəd ?ə tiił stab s?əłəd. dił tu-?ab-š-əx ^w šə dx ^w -?al tiił DEICT PST-give-CTL-PI DET PERV-LOC DET
	g ^w ə-s-?əł-əd-čəł čəł-ə ?ab-š-əx ^w dx ^w -?al SUBJ-NMZR-eat-DERV-1PL.POS 1PL-CONJ give-CTL-PI PERV-LOC
	tiił q' ^w u?-əč-ə-d ?ə tiił stab s-?əł-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)	 ?əbil' s?ic'ab, ?əbil' stab, x^wi? ləxx^wul' s?ələd stab. ?əbil' s-licab ?əbil' s-tab x^wi? lə-xx^wul' perhaps NMZR-blanket perhaps NMZR-thing NEG PROG-just
	s-?əł-əd s-tab NMZR-eat-DERV NMZR-thing Or blankets or objects. Not just food items.
(71)	Trade.
(72)	Indian trade ?uda?təb ?ə t(i) paspastəd. Indian trade ?u-da?-t-əb ?ə ti pas-pastəd

	Indian trade SB-name-CTL-M OBL DET DISTR-Caucasian Indian Trade is what the Caucasians call it.
(73)	tuk ^w iləx ^w č(ə)ł tił haps. tu-k ^w il-əx ^w čəł tił haps PST-pick.berries-PI 1PL DET hops We use to pick hops.
(74)	diłəx ^w ta?ləčəł <tx<sup>wəl tus> ti səx^wλalš skuul. dił-əx^w ta?lə-čəł dx^w-?al <tu-s-> ti DEICT-PI little.money-1PL.POS PERV-LOC <false> DET</false></tu-s-></tx<sup>
	səx ^w -Åal-š 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 əl tuÂ(u)askuul ?al ti tudsč'ač'aš. g ^w əl tu-Âu-?əs-skuul ?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? ləha?k ^w ti tuds?al t(ə) Saint Georges. x ^w i? lə-ha?k ^w ti tu-d-s-?al tə Saint NEG PROG-ago DET PST-1SG.POS-NMZR-LOC DET name
	Georges name It was not long that I had been at Saint Georges.
(77)	g ^w əl ?aləx ^w ti Auburn ti tuds?ux̆ ^w tx ^w əl skuul. g ^w əl ?al-əx ^w ti Auburn ti tu-d-s-?ux̆ ^w CONJ LOC-PI DET name DET PST-1SG.POS-NMZR-go
	dxw-?alskuulPERV-LOCschoolAnd (then) at Auburn is where I use to go to school.
(78)	g ^w əl ?al suhuyutəb ?ə tsi dkayə? tił stakəd, tuk ^w ax ^w ad čəł tił t(u)stakəds. g ^w əl ?al s-?u-huy-u-t-əb ?ə tsi CONJ LOC NMZR-SB-make-LV-CTL-M OBL DET
	d-kayə? tił stakəd tu-kwaxw-a-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 cədił yarn PST-do-LV-CTL 3SG.EMPH yarn (We) use to make that stuff, yarn.
(80)	<yəx<sup>w tiił> diłəx^w ?utrade g^wəl tuk^wəd(d)x^w čəł tił Ża?Ża?bəc. <yəx<sup>w tiił> dił-əx^w ?u-trade g^wəl tu-k^wəd-dx^w čəł tił <false> DEICT-PI SB-trade CONJ PST-take-LC 1PL DET</false></yəx<sup></yəx<sup>
	ጰໍa?-ጰໍa?-abəc DIM-don-solid.obj This was used for trade and then we managed to get a few clothes.
(81)	 ?al tuhuy? ?al tsi tudpus tił skalabəc ?ə tsił tus čəgwəš ?ə š(ə) tudqəsi?. ?al tu-huy? ?al tsi tu-d-pus tił LOC PST-do LOC DET PST-1SG.POS-throw DET
	s-Åal-abəc ?ə tsił tu-s-čəg ^w əš ?ə šə 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.
(82)	x ^w i? pə(d)tab k ^w ə dshaydx ^w k ^w i sλalabəc ?utag ^w š čəd. x ^w i? pəd-tab k ^w ə d-s-hay-dx ^w k ^w i NEG time.of what DET 1SG.POS-NMZR-CONJ-LC DET
	s-Âal-abəc ?u-tag ^w -š čəd NMZR-don-solid.obj SB-buy-CTL 1SG There was not a time that I know of when there were clothes that I bought.
(83)	huy tə k ^w i <> ?a k ^w i ?acəc. huytə k ^w i ?a k ^w i ?acəc do DET DET LOC DET specifically.there_ That is what they did, those that were there at that specific time and place.
(84)	ž ^w ul' Âuhuy ?ə ti tudsÂalabəc. ž ^w ul' Âu-huy ?ə ti tu-d-s-Âal-abəc

just HAB-make OBL DET PST-1SG.POS-NMZR-don-solid.obj My clothes were just made.

(85) gwəl ?a ti summer time gwəl ?a ti overalls tił tushuyutəbs tsi tudkayə? \check{x} wul' ti d <...> \check{x}^{w} ət \check{x}^{w} ət st'(ə)k'wabšəd <...> moccasins. summer time g^wəl overalls g^wəl ?a ti ?a ti tił CONJ LOC DET summer time 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 ằ^wul' ti d-x^wət-x^wət s-t'ək'wəb-šəd moccasins DET 1SG.POS-DISTR-rip NMZR-stick-foot moccasins just And during summer time, there were overalls that my grandmother made, (and) my torn up shoes, moccasins. (86)g^wələ ck'a(qid) čəł ci s?ušəbabdx^w. g^wələ ck'aqid čəł s-?ušəb-ab-dxw ci CONJ always 1PL NMZR-poor-DERV-LC very And we were always poor. (87) g^wəłə <tu...> tu?a tuhuyutəb ti tudscapa? tu λ a \check{x} ^w ?ə tił spiq^wulc. g^wə-łə-tu-tu-?a tu-huy-u-t-əb ti SUBJ-REP-PST-PST-locate PST-prepare-LV-CTL-M DET

tu- $\lambda a \dot{x}^w$? ϑ tił s-piq^wulc 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.

- (88) hutrade ?> k^w(i) stab tx^w>l ti huk^w>dad tiił hud g^w>l t'uk'^w.
 hu-trade ?> k^wi stab dx^w-?al ti hu-k^w>d-a-d tiił hudg^w>l t'uk'^w
 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.
- (89) huyutx^w c(əl)əcilc tə dəč'u? cord. huy-u-tx^w cəlac-ilc tə dəč'u? cord make-LV-CS five-round.obj DET one cord He made five dollars for one cord.
- (90)tutəẍwud <?al tiił...> ?ə tiił wagon txwəl ti Auburn. tu-təxw-u-d ?al tiił S9 tiił dx^w-?al wagon PST-pull-LV-CTL LOC DET OBL DET wagon PERV-LOC

ti Auburn DET Auburn He would pull it with a wagon to Auburn.

- (91) wiyaw' tuha?ł. wiyaw' tu-ha?ł 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...
- tudiłəx^w k(^w)ə skuul... tu?u \check{x}^w čəd tx^w(ə)l t(ə) x^w $\check{\lambda}$ əp ?al tił Green River. (96) tu-?uxw tu-dił-əx^w čəd kwə skuul dx^w-?al tə **PST-DEICT-PI** DET school PST-go 1SG PERV-LOC DET

x^w-λ²əp ?al tił Green River PERV-below LOC DET name name There use to be a school I went to, below, on the Green River.

(97) gwəl ?a tiił <tu...> tu(ə)skwədətəbš ?ə tiił bus.
gwəl ?a tiił tu-tu-?əs-kwəd-ə-t-əb-s ?ə 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 tu?atx^w tiił <?ə...> bus. tu-?a-txw tiił Art and me tiił tiił S9 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-təł-u?x^w ti cold tiił bus
 FUT-true-still DET cold DET bus
 That bus was going to still be truly cold.
- (100) huyiləx^w tə hud. huy-il-əx^w tə 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) gwəl ?al λa ? λ əbəxw ?ə tiił time gwəl < λ us...> λ us?a ?al tə łixw \dot{x} wul'əxw gwəl tukwədtxw łixw ?al tə afternoon gwəl tukwədədəxw tiił <...> bus gwəl tuqwibidəxw tu?aad \Rightarrow x^w tiił <...> tiił <? \Rightarrow h...> dił \Rightarrow x^w (?) \Rightarrow sg^w \Rightarrow di(l) č \Rightarrow ł, sali?. $\hat{\lambda}a?-\hat{\lambda}-\partial b-\partial x^w$ tiił time gwəl ?al S9 g^wəl CONJ LOC DET notice-DIM-M-PI OBL time CONJ $\lambda u-s-\lambda u-s-2a$?al łixw ằ^wul'-əx^w g^wəl tə HAB-NMZR-HAB-NMZR-locate LOC DET three just-PI CONJ $tu-k^w = d-tx^w$ łixw ?al afternoon g^w əl _tu-k^wəd-ə-d-əx^w tə PST-take-CS three LOC DET afternoon CONJ PST-take-LV-CTL-PI tu-qwib-i-d-əxw tiił <...> g^wəl tu-?a-a-d-əxw tiił <PAUSE> CONJ PST-fix-LV-CTL-PI PST-put-LV-CTL-PI DET DET tiił <?ah>dił-əx^w ?əs-g^wədil čəł sali? <FALSE> DEICT-PI STAT-sit 1PL DET 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)gwəl tudiłəxw tuq'ilagwiləxw čəł ?al tiił steps q'ilagwiləxw čəł gwəl diłəxw. tu-q'il-agwil-əxw tiił g^wəl tu-dił-əxw čəł ?al CONJ PST-DEICT-PI PST-ride-put.self.in.action-PI 1PL LOC DET steps q'il-ag^wil-əx^w čəł g^wəl dił-əx^w

steps ride-put.self.in.action-PI 1PL CONJ DEICT-PI And that is what we use to board by the steps, we'd get onboard and that was that.

- (103) ?uyabuk'^wtəb čəd tiił tupa?papstəd.
 ?u-yabuk'^w-t-əb čəd tiił tu-pa?-pastəd-p
 SB-fight-CTL-M 1SG DET PST-DISTR-Caucasian-DIM
 The Caucasian children fought with me.
- (104) tuhuyuc hilgwə? s?ušəbabdxw s?acus.
 tu-huy-u-t-s hilgwə? s-?ušəb-ab-dxw s-?acus
 PST-do-LV-CTL-1SG 3PL NMZR-pitiful-DERV-LC NMZR-face
 They would make me a pitiful face.
- (105) q'axac hilgwə kwəd. q'ax-a-c hilgwə? kwəd

	insult-LV-APP 3PL have.fit They'd have fits of insulting me.
(106)	?aciłtalbix ^w čəd <> yəx ^w tiił <ə łu> łuhig ^w əx ^w čəł łuyabuk' ^w . ?aciłtalbix ^w čəd yəx ^w tiił <əlu> łu-hig ^w -əx ^w čəł person 1SG CONJ DET <false> FUT-big-PI 1PL</false>
	łu-yabuk' ^w FUT-fight I and they were people, (and) we would have big fights.
(107)	q'xăt(a)g ^w iləx ^w čəł. q'ax̆-a-tag ^w il-əx ^w čəł insult-LV-RECIP-PI 1PL We insulted each other.
(108)	q'axac hilg ^w ə? tiił xac q'axac. q'ax-a-c hilg ^w ə? tiił xac q'ax-a-c insult-LV-APP 3PL DET prickly insult-LV-APP That insulted me with prickly insults towards me.
(109)	x ^w i? ləbək' ^w hilg ^w ə? t(u)as?istə? g ^w ələ <ti ?ə="" ti=""> ti bəd(ə)da ti tuluÂlu paspastəd g^wələ tuha?ł hilg^wə? tx^wəl dibəł tx^wəl tiił łu?əÂ. x^wi? lə-bək'^w hilg^wə? tu-?əs-?istə? g^wələ <ti ?ə="" ti=""> ti NEG PROG-all 3PL PST-STAT-like CONJ <false> DET</false></ti></ti>
	bədə?-da? ti tu-luź-luź pas-pastəd g ^w ələ one's.child-DISTR DET PST-DISTR-old DISTR-Caucasian CONJ
	tu-ha?ł hilg ^w ə? dx ^w -?al dibəł dx ^w -?al tiił PST-good 3PL PERV-LOC 1PL.EMPH PERV-LOC DET
	hu-?əλ 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.
(110)	paspastəd gwəl cay (h)ilgwə? t'uk'w q'axad tə ?aciłtalbixw ?ə tə xaź. pas-pastəd gwəl cay hilgwə? t'uk'w_ q'ax-a-d DISTR-Caucasian CONJ very 3PL go.home insult-LV-CTL
	tə ?aciłtalbix ^w ?ə tə xăd DET First.People OBL DET difficult Those Caucasians, while going home, they would truly make difficult insults at the First People.

(111)	huyiltub hilg ^w ə? tiił s?ušəbabdx ^w . huy-il-tu-b hilg ^w ə? tiił s-?ušəb-ab-dx ^w do-INCH-CS-M 3PL DET NMZR-poor-DERV-LC They caused them to become pitiful.
(112)	well, tx ^w ələx ^w tiił g ^w əl <tu tu?u?=""> tubałix^w x^wul'əx^w sd^zaladub tiił tus?ux^w tx^wəl tiił skul bus tx^wəl ti ?al tiił ča?k^w <> ti Green River. well dx^w-?al-əx^w tiił g^wəl tu-tu-?u-tu-ba-łix^w well PERV-LOC-PI DET CONJ PST-PST-SB-PST-ADD-three</tu>
	xʷul'-əxʷ s-dzaladub tiił tu-s-?uẍw dxʷ-?al tiił skul just-PI NMZR-year DET PST-NMZR-go PERV-LOC DET school
	dx ^w -?al ti ?al tiił ča?k ^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 əl tuhuyudəx ^w ti šəg ^w ł ?al ti dišə? səx ^w ?ux̆ ^w əx ^w tx ^w əl Enumclaw. g ^w əl tu-huy-u-d-əx ^w ti šəg ^w ł ?al ti dišə? CONJ PST-make-LV-CTL-PI DET path LOC DET here
	səx ^w -?ux̆ ^w -əx ^w dx ^w -?al Enumclaw by.means.of-go-PI PERV-LOC name Then they had made a road right here to go to Enumclaw.
(114)	g ^w əl ?aəx ^w g ^w əsk ^w ədədčəł ti bus aləx<sup w ti> ?aləx ^w ti <ə> č'it ?ə ti Piggly Wigglyəx ^w . g ^w əl ?a-əx ^w g ^w ə-s-k ^w əd-ə-d-čəł ti bus CONJ LOC-PI SUBJ-NMZR-take-LV-CTL-1PL.POS DET bus
	al-əx<sup w ti> ?al-əx ^w ti <ə> č'it ?ə ti <false false=""> LOC-PI DET <false> _near OBL DET</false></false>
	Piggly Wigglyəx ^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 tušəg^wł ?ə tiił tudscapa?.

dił tu-šəg^wł ?ə 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.

(117) gwəl ?aəxw ?ə tiił <ə...> qaha? dxwšəgwł tiił tuhuyutəb ?ə ti pastəd ?al ti 30s gwəl ?aəxw tiił sukwədədč(ə)ł tiił bus there.

g^wəl ?a-əx^w ?ə tiił <ə> qaha dx^w-šəg^wł tiił CONJ put-PI OBL DET <FALSE> many PERV-road DET

tu-huy-u-t-əb ?ə ti pastəd ?al ti 30s PST-make-LV-CTL-M OBL DET Caucasian LOC DET 30s

 g^{w} əl ?a-əx^w tiił s-?u-k^wəd-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.

(118) tx^w ələ x^w ti g^w əl tu?atəb ?ə tiił tudqəsi? < g^w əl tu...> g^w ələ tu?u \dot{x}^w ə x^w čəł < tx^w əl...> tx^w əl Yakima čəłə k^w ilid tə haps ?al tə haps picking time.

dx ^w -?al-əx ^w	ti	gʷəl	tu-?a-t-əb	_?ə	tiił
PERV-LOC-PI	DET	CONJ	PST-locate-CTL-M	OBL	DET

tu-d-qəsi? g^wəl tu-g^wələ tu-?ux̆^w-əx^w čəł dx^w-?al PST-1SG.POS-uncle CONJ PST-CONJ PST-go-PI 1PL PERV-LOC

dx^w-?al Yakima čəł-ə k^wil-i-d tə haps PERV-LOC Yakima 1PL-CONJ pick.berries-LV-CTL DET hops

Pal to hapspicking timeLOCDEThopspicking timeIt was for this that my uncle had put it in, and we use to go to Yakima and we'dpick hops during haps picking time.

- (119) tu?aəx^w čəd tu?ux^w tx^wəl skuul tudi? tuliləp.
 tu-?a-əx^w čəd tu-?ux^w dx^w-?al 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) gwəl tu?aəxw čəd tə <buus> buus sd^zaladub yəxw tiił <...> tuhard skuul. gwəl tu-?a-əxw čəd tə <buus> buus s-d^zaladub yəxw 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 tiil qələb ?atubs.

cay-əx^w qa tiił qəl-əb ?a-tu-b-s very-PI many DET bad-M put-CS-M-3.POS There were many bad ones put there.

(122) g^{w} əl ?a…l ?al ti dišə? g^{w} əl tuqələb ?ə ti sucutəx^w Åax̆^w čəd ?al tiił g^{w} əł ?aciłtalbix^w, Christian ?aciłtalbix^w.

Chiristi	gʷəl	al LOC-EMPHAT	?al LOC	ti DET	dišə? here	<u> </u>	_tu-qəl-əb PST-bad-N	?ə Л OBL
	ti	s-?u-cut-əx ^w	Åах ^w		?al	tiił	g ^w əł	?aciłtalbix ^w
	DET	NMZR-SB-tell-PI	grow	1SG	LOC	DET	belong.to	First.People
						o be bac	l, raised in v	what belonged
(123)	ləpli	ił tužudžud ?ə tiił î tiił tu-žud-žuo DET PST-DIST	1	?ə	tiił	?ac	r DeDecker iitalbix ^w st.People	?ə OBL
		OS-NMZR-young a priest that use to s	Father		ker	hen I wa	as young, Fa	ather
(124)	g ^w əl		·ši-t-s	T-CTL-	1SG	?ə OBL _	_ti DET	
		OS-NMZR-name is is who had giver	ı me my	⁷ name.				
(125)	g ^w əl	?ab ti dsda ?al tudi tu-?ab ti PST-give DET	d-s-da	5		?al		ere
		ames Cathedral ames Cathedral						

	And he had given my name over there at Saint James Cathedral
(126)	diłəx ^w suk ^w ədx ^w tiił social security. dił-əx ^w s-?u-k ^w əd-dx ^w tiił social security DEICT-PI NMZR-SB-get-LC DET social security That is where social security was gotten.
(127)	 ?əbil' x^wi? ti?ił g^wəl cay čəd ha?ł. ?əbil' x^wi? ti?ił g^wəl cay čəd ha?ł perhaps NEG DET CONJ very 1SG good If there was nothing, then I would have done very well. (??)
(128)	x ^w i? k ^w i tudshaydx ^w . x ^w i? k ^w i tu-d-s-hay-dx ^w NEG DET PST-1SG.POS-NMZR-know-LC I had not been aware of it.
(129)	x˜wul'əxw <čad gwətuds> čad gwətudswəli?i(l).x˜wul'əxw čad gwətud-sjust-PIwhereSUBJ-PST-1SG.POS-3.POSwhere
	g ^w ə-tu-d-s-wəli?-il SUBJ-PST-1SG.POS-NMZR-appear-INCH I could have just been born anywhere.
(130)	huy ?əstəqiləx* tu?idx*.huy ?əs-təq-il-əx*tu-?i-dx*CONJ STAT-block-INCH-PIPST-find-LCBut finding out about this had been blocked.
(131)	diłəx ^w tushuys ?al tiił tudsŻaž ^w . dił-əx ^w tu-s-huy-s ?al tiił tu-d-s-Żaž ^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.
(132)	g ^w əl ?aləx ^w dišə? <> g ^w ələ <> luÂəx ^w čəd. g ^w əl ?al-əx ^w dišə? g ^w ələ luÂ-əx ^w čəd CONJ LOC-PI here CONJ old-PI 1SG And here now, I am old.
(133)	qa t(u)asłu?i(l) ?əx ^w scutəb čəd.qa tu-?əs-łu?-il?əx ^w -s-cut-əbčəda.lotPST-STAT-***-INCHPRCLVTYNMZR-say-MISGThere had been a lot that had been taken away, I think. (??)
(134)	huy ?əs?istə? ?ə ti shuy ?ə š(ə) ti luૌluૌ.

luλ-luλ huy ?əs-?istə? S9 ti s-huy S9 šə ti 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-?əł-əd-čəł
a.lot DET NMZR-eat-DERV-1PL.POS
We have a lot of food.

(136) $\langle x^w i \rangle$ k^wi stab...> x^wi? k^wi stab g^wəstab s?əłəd xa λ tx^w cəł. $<x^{w}i?$ k^wi stab> xwi? k^wi stab g^wə-s-tab <FALSE FALSE thing SUBJ-NMZR-thing FALSE> NEG DET žaλ-tx^w s-?əł-əd čəł 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) ?u^xa^x ?al ti, <...> s?abšitəbs ti ?aciłtalbix^w ?ə ti swaatx^wix^wtx^wəd <?ə ti...> ?ə k^wədi?i tuhuyud tiił swatix^wtəd.
?u-^xa^x ?al ti s-?ab-ši-t-əb-s ti

SB-grow LOC 3PRS NMZR-give-DAT-CTL-M-3.POS DET

?aciłtalbixw?ətis-waatxwixwtxwəd?əti?əFirst.PeopleOBLDETNMZR-landOBLDETOBL

kwədi-?itu-huy-u-dtiils-watixwtədDEM-DERVPST-make-LV-CTLDETNMZR-landIt grows here, the land that was given to the First People by the one who had madethe world.

(138) ?əsxaxtubš dbədə? txwəl ti syəcəb, ti diša.
 ?əs-xaxtubš
 d-bədə?
 dxw-?al
 ti
 STAT-desire-CS-1SG
 1SG.POS-one's.child
 PERV-LOC
 DET

s-yəc-əb ti dišə? NMZR-tell-M DET here My daughter wants me for this information, she/it is right here.

(139) tu?aləx^w tiił tudshuyatx^w tu?ux^wəx^w <tx^wəl tiił...> tx^wələx^w tiił tudshuy ?ə tə skuul g^wəl tuhuyatx^w čəd g^wə?ux^wəx^w tx^wəl ti <...> tux^wtubšədad swaatx^wix^wtx^wəd. tu-?al-əx^w tiił tu-d-s-huy-a-tx^w tu-?ux^w-əx^w PST-LOC-PI DET PST-1SG.POS-NMZR-do-LV-CS PST-go-PI
<dx^w-?al tiił> dx^w-?al-əx^w tiił tu-d-s-huy

<FALSE FALSE> PERV-LOC-PI DET PST-1SG.POS-NMZR-do

čəd g^{w} ə-?u \check{x}^{w} -ə x^{w} S9 tə skuul g^wəl tu-huy-a-tx^w school CONJ PST-do-LV-CS OBL DET 1SG SUBJ-go-PI dx^w-?al ti tu-x^w-tubš ədad-s-waatxwixwtxwəd 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. (140) čəd aax^w tuds <...> lu lu lu lu cod <math>acac. čəd ?a-əx^w tu-d-s-luλ-luλ čəd ?a-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? tula?bəd ti d?iišəd x^w(i)ax^w g^wəqa t(u)asbək'^wiltəb hilg^wə?, ?atəbəd. _d-?iišəd tu-bəlč dišə? tu-la?b-ə-d čəd ti PST-see-LV-CTL DET 1SG.POS-one's.people PST-answer 1SG here xwi?-əxw g^wə-qa tu-?əs-bək'wil-t-əb hilg^wə? ?atəbəd 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. (142) $g^{w} = s = t' u k'^{w}$. t'uk'w g^wələ CONJ go.home And they went home. (??) (143) t(u)ashavdx^w čed ti lu $\hat{\lambda}$ lu $\hat{\lambda}$ x^welab ?e ti tusutavegeb

(145)	(u)ashayax cou ii iu/iu/	VA Hau		isulayəqəb.		
	tu-?əs-hay-dx ^w	čəd	ti	lu⁄i-lu⁄i	ăʷəlab	?ə
	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 tutiił, 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)	x ^w i? tuləsyayə ?ə tiił Chief Seattle tiił tusudida?. x ^w i? tu-lə-s-yayə? ?ə tiił Chief Seattle tiił NEG PST-PROG-NMZR-family OBL DET chief name DET
	tu-s-?u-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)ilg ^w ə?. tu-lil hilg ^w ə? PST-far 3PL They had been far away (via family relations??).
(148)	g ^w əl <dił tiił="" tuds=""> dił tudscapa? tuŻaž^wac g^wələ qəsi?s dił tusudida?. g^wəl dił tiił tu-d-s-dił CONJ DEICT DET PST-1SG.POS-NMZR-DEICT</dił>
	tu-d-s-capa? tu-Âax̆w-a-t-s gwələ PST-1SG.POS-NMZR-grandfather PST-raise-LV-CTL-3.POS CONJ
	qəsi?-sdiłtu-s-?u-di-da?uncle-3.POSDEICTPST-NMZR-SB-DIM-nameAnd there was my grandfather who had raised me and it was his uncle who hadbeen nicknamed.
(149)	<tu- ə=""> tusuq'wa? ?ə tubad ?ə tiił tudscapa?. <tu-ə> tu-suq'wa? ?ə tu-bad ?ə tiił <false> PST-younger.sibling OBL PST-father OBL DET</false></tu-ə></tu->
	tu-d-s-capa? PST-1SG.POS-NMZR-grandfather He was the younger brother of the father of my grandfather.
(150)	g ^w əl łałłałli(l) ?al ti Green River tiił <tu> g^wəl tuasbəli tx^wəl tsiił tu <ə> Mary Seattle, sk'inpam. g^wəl łał-łałli(l) ?al ti Green River tiił CONJ DISTR-live LOC DET Green River DET</tu>
	tu-g ^w əl tu-?əs-bəli dx ^w -?al tsiił tu-<ə> PST-CONJ PST-STAT-marry PERV-LOC DET PST- <false></false>
	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 tu?aciłtalbix^w sda?s tul' tudi? di?i. tul' tu-?aciłtalbix^w s-da?-s tudi? sk'inpam tiił PST-person NMZR-name-3.POS from over.there prop.name DET di?-i over.there-DERV sk'inpam was her Indian name from way over there. (152) Yakima tiił tusźažws gwəl tu?əź dišə?əxw gwəl tubəli. Yakima tiił tu-s-λaxw-s g^wəl tu-?əλ dišə?-əx^w Yakima PST-NMZR-grow-3.POS CONJ PST-come here-PI DET gwəl tu-bəli **CONJ PST-marry** Yakima is where she had grown up and she had come here to marry. (153) ?al tud^zix^w čəg^wəš ?ə tiił tuJohn Seattle tiił, tsiił <tu-, tu?, tu- ə... tu- ə...> tu xix^wix^w ti didišə?. ?al tu-d^zix^w čəg^wəš ?ə tiił tu-John Seattle tiił tsiił OBL DET PST-John Seattle DET LOC PST-first wife DET tu-žix^wix^w ti <tu-tu? tu-ə tu-ə> di-dišə? FALSE> PST-*** DET DIM-here <FALSE FALSE The first wife of John Seattle had been xix^wix^w who was here for a short while. (??) (154) tup'a? čəd tuyəcəbtub ?ə tsi ti?tu ti dišə? ?ə tə tu <...> wələčtəd, Tom wələčtəd. tu-p'a? čəd tu-yəc-əb-tu-b S9 ti?tu dišə? tsi ti **PST-try** 1SG PST-tell-M-CS-M OBL DET prop.name DET here S9 tə tu-wələčtəd Tom wələčtəd OBL DET PST-prop.name name prop.name ti?tu who was here tried to tell me about wələčtəd, Tom wələčtəd. (155) yəx^w tsiił tutsiił sda? tsi Big Betsy. yəx^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) $y \Rightarrow x^w tsi tu - ? \Rightarrow ... > Angeline.$ yəx^w tsi tu-?ə Angeline CONJ DET PST-<FALSE> name And Angeline.

(157)	dił tugwəlitub ?ə tiił tusdida? gwəl t(u)absbədə? (h)ilgwə? tiił Mathew Seattle.diłtu-gwəli-tu-b?ətiiłtu-s-di-da?gwəlDEICTPST-***-CS-MOBLDETPST-NMZR-DIM-nameCONJ
	tu-?abs-bədə? hilg ^w ə? 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 ^w əl ?u?atəbəd ?al Haskell. g ^w əl ?u-?atəbəd ?al Haskell CONJ SB-die LOC Haskell And he died at Haskell.
(159)	x ^w i? tudg ^w (ə)shaydx ^w tsiił Angeline. x ^w i? tu-d-g ^w ə-s-hay-dx ^w tsiił Angeline NEG PST-1SG.POS-SUBJ-NMZR-CONJ-LC DET name I had not known Angeline.
(160)	tu?atəbəd tsiił d ^z ix ^w bid ?ə tiił tudsÂax̆ ^w . tu-?atəbəd tsiił d ^z ix ^w -bi-d ?ə tiił tu-d-s-Âax̆ ^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.</fale></tu-ə></tu->
(162)	diłəx ^w <tu?-, tu-="" ə=""> tusk'^wuy ?ə tiił <tu?-> tudscapa? tsiił tuTressa. dił-əx^w <tu?-tu-ə> tu-s-k'^wuy ?ə tiił DEICT-PI <false> PST-NMZR-mother OBL DET</false></tu?-tu-ə></tu?-></tu?-,>
	<tu?->tu-d-s-capa?tsiiłtu-Tressa<false>PST-1SG.POS-NMZR-grandfatherDETPST-nameThis is who was the mother of my grandfather, Tressa.</false></tu?->
(163)	?əs?istə? ?ə ti čəd łulaxədx ^w ti tulullul ?əs-?istə? ?ə ti čəd łu-lax-dx ^w ti tu-lul-lul STAT-like OBL DET 1SG FUT-remember-LC DET PST-DISTR-old It is as such that I remember the elders.
(164)	g ^w əl tiił tuwələčtəd. g ^w əl tiił tu-wələčtəd CONJ DET PST-prop.name And that wələčtəd.

(165)	g ^w əl dił tuk ^w ax ^w ad tiił papap(a)stəd yəx ^w tsiił tusəyi?sda?. g ^w əl dił tu-k ^w ax ^w -a-d tiił pa-pa-pastəd yəx ^w CONJ DEICT PST-help-LV-CTL DET DISTR-DIM-Caucasian CONJ
	tsiił tu-səyi?sda? DET PST-prop.name And this is who had helped the Caucasian children, and tusəyi?sda? (helped too).
(166)	dił tupapap(a)stəd g ^w əl łusg ^w əlaltəbəx ^w hilg ^w ə? tug ^w əlaltəbs ?al tiił war ?al tuswatx ^w ix ^w tx ^w əd tuslaughter ti Auburn. dił tu-pa-pa-pastəd g ^w əl łu-s-g ^w əlal-t-əb-əx ^w DEICT PST-DISTR-DIM-Caucasian FM FUT-NMZR-kill-CTL-M-PI
	hilg ^w ə? tu-g ^w əlal-t-əb-s ?al tiił war ?al 3PL PST-kill-CTL-M-3.POS LOC DET war LOC
	tu-s-waatx**ix**dtu-slaughtertiAuburnPST-NMZR-landPST-slaughterDETAuburnThese are the children whom were going to be killed by those who had killed othersduring the war on the land that use to be called Slaughter, which is (now) Auburn.
(167)	g ^w əl tu?ux̆ ^w həlg ^w ə? tx ^w əl tiił č'it ?ə tiił d ^z id ^z əlalič al tə ?al t(ə) Ålay?. g ^w əl tu-?ux̆ ^w həlg ^w ə? dx ^w -?al tiił č'it ?ə tiił CONJ PST-go 3PL PERV-LOC DET near OBL DET
	d ^z i-d ^z əl-al-ič ?al tə ?al tə Ålay? 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 əl diłəx ^w tuscutəb ?ə ti dišə? ?ə ti g ^w atg ^w at łuxicig ^w əd ?ə tə g ^w atg ^w at. g ^w əl dił-əx ^w tu-s-cut-t-əb ?ə ti dišə? ?ə ti CONJ DEICT-PI PST-NMZR-say-CTL-M OBL DET here OBL DET
	g ^w at-g ^w at hu-xic-ig ^w əd ?ə tə g ^w at-g ^w at 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 ?ə ti dišə?. cut-t-əb ?ə ti dišə? say-CTL-M OBL DET here That is what is said here.

- (170) huyəx^w qələb tiił tushuy ?ə tiił tustubš tiił tuwələčtəd yəx^w tsiił tusəyi?sda?. huy-əx^w qəl-əb tiił tu-s-huy tu-s-tubš S9 tiił finish-PI bad-M DET PST-NMZR-do PST-NMZR-man OBL DET tiił tu-wələčtəd yəx^w tsiił tu-səyi?sda? CONJ DET PST-prop.name DET PST-prop.name wələčtəd and səyi?sda? stopped the bad conduct of the man (men ??). (171) $2u \dot{x} \partial x^w$ tiił <... tiił $\partial x \partial z$ papap(a)stod txwol tiił <...> (inaudible) č'it $2\partial x^w$ tiił Black River. ?ux̆-əx^w tiił <tiił ə> pa-pa-pastəd dxw-?al tiił DET DISTR-DIM-Caucasian PERV-LOC go-PI <FALSE> DET č'it S9 tiił Black River OBL DET Black River near The Caucasian children went to (inaudible. Poss: 'survive') near Black River.
- (172.1)xwi? gwədsəshaydxw.

x^wi? g^wə-d-s-?əs-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 ?ə tiił soldiers.
 dił s-?əs-huy ?ə 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.

REFERENCES CITED

- Andrew, A. D. (2007). Relative clauses. In T. Chopen (Ed.), Language Typology and Syntactic Description: Volume 2, Complex Constructions (2nd ed., Vol. 2, pp. 206–236). Cambridge, Massachusetts: Cambridge University Press.
- Ballard, A. C. (1927). Some Tales of the Southern Puget Sound Salish. University of Washington Publications in Anthropology, 2, 55–81.
- Ballard, A. C. (1929). Mythology of Southern Puget Sound. University of Washington Publications in Anthropology, 3.
- Ballard, A. C. (1935). Southern Puget Sound Salish Kinship Terms. *American Anthropologist*, *37*, 111–116.
- Ballard, A. C. (1950). Calendric Terms of the Southern Puget Sound Salish. Southwestern Journal of Anthropology, 6(1), 77–99.
- Ballard, A. C. (1957). The Salmon Weir on Green River in Western Washington. Davidson Journal of Anthropology, 3(1), 37–54.
- Barthmaier, P. T. (2000). Lushootseed Argument Structure and the Discurse Function of the Morpheme /-b/. Presented at the International Conference on Salish and Neighboring Languages.
- Bates, D. (1997). Semantic Roles and Referent Tracking in Martha Lamont's "Pheasant and Raven." Presented at the International Conference on Salish and Neighboring Languages, University of British Columbia.
- Bates, D. (1999). Distance in Narrative Time and Space: Aspect Markers and Determiner Choice in Martha Lamont's "Pheasand and Raven." Presented at the International Conference on Salish and Neighboring Languages.

- Bates, D. (2002). Narrative functions of past tense marking in a Lushootseed text.Presented at the International Conference on Salish and Neighboring Languages.
- Bates, D. (2004). The expression of NPs in Lushootseed text. Presented at the International Conference on Salish and Neighboring Languages.
- Bates, D. (2005). Code-switching in Marth Lamont's "Little Diver Was the Wife of Heron." Presented at the International Conference on Salish and Neighboring Languages.
- Bates, D., & Hess, T. (2001). Tense or aspect? A prefix of future time in Lushootseed. In
 L. Bar-el, L. T. Watt, & I. Wilson (Eds.), University of British Columbia Working
 Papers in Linguistics ICSNL XXXVI The Thirty-Six International Conference
 on Salish and Neighbouring Languages (Vol. 6, pp. 25–36). Vancouver, British
 Columbia: University of British Columbia.
- Bates, D., & Hess, T. (2003). An agentive suffix in Lushootseed. Presented at the International Conference on Salish and Neighboring Languages.
- Bates, D., Hess, T., & Hilbert, V. (1994a). Lushootseed Dictionary. Seattle and London: University of Washington Press.
- Bates, D., Hess, T., & Hilbert, V. (1994b). Lushootseed Dictionary. Seattle and London: University of Washington Press.
- Beck, D. (1996). Transitivity and causation in Lushootseed morphology. *Canadian Journal of Linguistics*, 41, 109–140.
- Beck, D. (1997). Rheme, Theme, and communicative structure in Lushootseed and Bella
 Coola. In L. Wanner (Ed.), *Recent in Trends Meaning-Text Theory* (pp. 93–135).
 Amsterdam: Benjamins.

- Beck, D. (1999). Words and prosodic phrasing in Lushootseed narrative. In T. A. Hall & U. Kleinhenz (Eds.), *Studies on the Phonological Word* (pp. 23–46). Amsterdam: Benjamins.
- Beck, D. (2000a). Patterns of nominalization in Bella Coola and Lushootseed. In K.
 Horie (Ed.), *Complementation: Cognitive and functional perspectives* (pp. 121–147). Amsterdam: Benjamins.
- Beck, D. (2000b). Semantic agents, syntactic subjects, and discourse topics: How to locate Lushootseed sentences in space and time. *Studies in Language*, 24(2), 23–46.
- Beck, D. (2007). A taxonomy of Lushootseed valency-increasing affixes. In K. M.
 Jóhannsdóttir & M. A. Oberg (Eds.), University of British Columbia Working
 Papers in Linguistics Papers for ICSNL XLII The Forty-Second International
 Conference on Salish and Neighbouring Languages (Vol. 20, pp. 28–88).
 Vancouver, British Columbia: University of British Columbia.
- Beck, D. (2013). Uni-directional flexibility and the noun-verb distinction in Lushootseed.
 In J. Rijkhoff & E. van Lier (Eds.), *Flexible word classes: A typological study of underspecified parts-of-speech* (pp. 185–200). Oxford: Oxford University Press.
- Beck, D., & Bennett, D. (2007). Extending the Prosodic Hierarchy: Evidence from Lushootseed narrative. Northwest Journal of Linguistics, 1, 1–34.
- Beck, D., & Hess, T. (2010). Two syəyəhub from Harry Moses. In D. Beck (Ed.), A Festschrift for Thomas M. Hess on the Occasion of his Seventieth Birthday (pp. 1–56). Bellingham, WA: Whatcom Museum Publications.

- Beck, D., & Hess, T. (2014). Tellings from Our Elders: Lushootseed syayahub. Volume 1, Snohomish texts. Vancouver: UBC Press.
- Beck, D., & Hess, T. (2015). Tellings from Our Elders: Lushootseed syayahub. Volume 2, Tales from the Skagit Valley. Vancouver: UBC Press.
- Bierwert, C. (Ed.). (1996). Lushootseed Texts An Introction to Puget Salish Narrative Aesthetics. Lincoln and London: University of Nebraska Press.
- Chirouse, E. C. (1879). *Prayer Book and Catechism in the Snohomish Language*. Tulalip, Washington: Tulalip Mission Press.
- Chirouse, Father Eugene Casimir (1821-1892). (n.d.). Retrieved August 7, 2018, from http://www.historylink.org/File/9033
- Comrie, B. (1976). Aspect: An Introduction to the Study of Verbal ASpect and Related Problems. Cambridge University Press.
- Creissels, D. (2006). In *Syntaxe générale, une introduction typologique* (Vol. 2, pp. 412–334). Paris: Hermès.
- Cutrer, M. (1994). *Time and Tense in Narrative and in Everyday Language* (Dissertation). University of California, San Diego, San Diego, California.
- De Schepper, K. (2010). The space between one and two transitives, intransitives and the middle voice Transitivity. In P. Brandt & M. Garcia (Eds.), *Transitivity: form, meaning, acquisition, and processing* (pp. 191–207). Amsterdam: Benjamins.
- Dick, S. C., Hoffmann, M. E., de Long, J. R., Djiang, S. I., Stroomer, H., & de Vries,
 Lourens. (1981). On the typology of focus Phenomena. In T. Hoekstra, H. van der
 Hulst, & M. Moortgat (Eds.), *Perspectives on Functional Grammar* (pp. 41–74).
 Dordrecht, Holland and Cinnaminson, USA: Foris Publications.

Easy Binomial Test Calculator. (n.d.). Retrieved September 30, 2017, from http://www.socscistatistics.com/tests/binomial/Default2.aspx

Easy Chi-Square Calculator. (n.d.). Retrieved July 9, 2018, from

http://www.socscistatistics.com/tests/chisquare/Default.aspx

- Fauconnier, G. (1985). Mental Spaces: Aspects of Meaning Construction in Natural Language. Cambridge, Massachusetts; London, England: The MIT Press.
- Gerdts, D. B. (1997). Mapping Halkomelem voice. In *Trends in Linguistics Studies and Monographs 107 Salish Languages and Linguistics Theoretical and Descriptive Perspectives* (pp. 305–323). Mouton de Gruyter.
- Gerdts, D. B. (2014, April 26). Salish languages [Skype].
- Gerdts, D. B., & Hukari, T. E. (2006). The Halkomelem middle: A complex network of constructions. *Anthropological Linguistics*, 48(1), 44–81.
- Gibbs, G. (1877). Tribes of Western Washington and Northwestern Oregon. In
 Contributions to North American ethnology (pp. 285–361). Washington, D.C.:
 Classic Textbooks.
- Gildea, S. (1997). Evolution of grammatical relations in Cariban: How functional motivation precedes syntactic change. In T. Givón (Ed.), *Grammatical Relations: A Functionalist Perspective* (Vol. 35, pp. 155–198). Amsterdam: John Benjamins.
- Gildea, S. (2004). Are there universal cognitive motivations for ergativity? In F. Queixalós (Ed.), L'ergativité en Amazonie (Vol. 2, pp. 1–37). CNRS, IRD and the Laboratório de Línguas Indígenas, UnB.

- Gildea, S. (2014). Diachronic Typology of Passive in the Cariban Family. Presented at the Workshop: Voice systems in diachrony: a comparative perspective, University of Pavia, Italy.
- Gildea, S., & Zúñiga, F. (In Press). Referential hierarchies: A new look at some historical and typological patterns. *Journal of Linguistics*.
- Givón, T. (Ed.). (1994). Voice and Inversion. Typological Studies in Language (Vol. 28). John Benjamins.
- Givón, T. (2001a). Syntax Volume I. Amsterdam/Philadephia: John Benjamins.
- Givón, T. (2001b). Syntax Volume II. Amsterdam/Philadephia: John Benjamins.
- Givón, T. (2005). Context as Other Minds: The Pragmatics of Sociality, Cognition and Communication. John Benjamins Publishing Company.
- Givón, T. (2009). The Genesis of Syntactic Complexity. Amsterdam: John Benjamins.
- Gries, S. T., & Ellis, N. C. (2015). Statistical Measures for Usage-Based Linguistics. Language Learning, 65(1), 228–255.
- Gunther, E. (1981). Ethnobotany of Western Washington the Knowledge and use of Indigenous Plants by Native Americans. Seattle and London: University of Washington Press.
- Haeberlin, H., & Gunther, E. (1930). *The Indians of Puget Sound*. Seattle and London: University of Washington Press.
- Hagiwara, R. (1989). Pronominal Arguments and Syntax of Lushootseed Transitives. Presented at the International Conference on Salish and Neighboring Languages.
- Harris, A. C., & Campbell, L. (1995). *Historical Syntax in Cross-Linguistic Perspective*. Cambridge, Massachusetts: Cambridge University Press.

- Haspelmath, M. (1990). The grammaticization of passive morphology. *Studies in Language*, *14*(1), 25–72.
- Haspelmath, M. (2003). The geometry of grammatical meaning: Semantic maps and crosslinguistic comparison. In M. Tomasello (Ed.), *The New Psychology of Language: Cognitive and Functional Approaches to Language Structure* (Vol. 2, pp. 211–242). Mahwah, N.J. and London: Lawrence Erlbaum Associates.
- Heine, B. (2002). On the role of context in grammaticalization. In Wischer & Diewald (Ed.), *New Reflections on Grammaticalization* (pp. 83–101). Philadelphia: John Benjamins.
- Hess, T. (1967a). *Snohomish Grammatical Structure* (PhD dissertation). University of Washington, Seattle, Washington.
- Hess, T. (1967b). The morph /(ə)b/ in Snohomish. Presented at the International Conference on Salish and Neighboring Languages.
- Hess, T. (1968). Directive Phrases A consideration of one facet of Puget Salish syntax. Presented at the International Conference on Salish and Neighboring Languages.
- Hess, T. (1969). Secondary Suffixation in Puget Salish. In International Conference on Salish and Neighboring Languages.
- Hess, T. (1972). Some Lexical Sets in Puget Salish Orientation Vocabulary. Presented at the International Conference on Salish and Neighboring Languages.
- Hess, T. (1973). On Pedagogical Grammars for Salish Languages. Presented at the International Conference on Salish and Neighboring Languages.
- Hess, T. (1974). How do you say, "You are our father." in Salish? Presented at the International Conference on Salish and Neighboring Languages.

- Hess, T. (1976). *Dictionary of Puget Salish*. Seattle and London: University of Washington Press.
- Hess, T. (1993). A Schema for the Presentation of Lushootseed Verb Stems. In American Indian Linguistics and Ethnography in Honor of Laurence C. Thompson (pp. 113–126). Missoula, MT: University of Montana Occasional Papers in Linguistics.
- Hess, T. (1995). Lushootseed Reader with Introductory Grammar Volume 1 Four Stories from Edward Sam. University of Montana Occasional Papers in Linguistics No. 11.
- Hess, T. (1998). Lushootseed Reader with Intermediate Grammar Volume II Four Stories from Martha Lamont (Vol. 2). University of Montana Occasional Papers in Linguistics No. 14.
- Hess, T. (2006a). *Linguistics 401*. Victoria, British Columbia, Canada: University of Victoria.
- Hess, T. (2006b). Lushootseed Reader with English Translations Volume III Four More Stories from Martha Lamont (Vol. III). University of Montana Occasional Papers in Linguistics No. 19.
- Hess, T. (n.d.-a). Muckleshoot an Introduction to the Language Booke One.
- Hess, T. (n.d.-b). Muckleshoot an Introduction to the Language Booke Two.
- Hess, T., & Bates, D. (1998). Semantic Role Assignment in Lushootseed Causatives.
- Hess, T., & Hilbert, V. (1978a). Lushootseed 1. Daybreak Star Press.
- Hess, T., & Hilbert, V. (1978b). Lushootseed 2. Daybreak Star Press.

Hess, T., & van Eijk, J. (1985). Noun and Verb is Salishan. Presented at the International Conference on Salish and Neighboring Languages.

Hilbert, V. (1995). patius Isadore Tom. Seattle, Washington: Lushootseed Press.

- Hilbert, V. (n.d.). *siastənu "Gram" Ruth Sehome Shelton*. Seattle, Washington: Lushootseed Press.
- Hilbert, V., & Bierwert, C. (2001). *Ways of the Lushootseed People Ceremonies* & *Traditions of Northern Puget Sound First People* (3rd ed.). Lushootseed Press.
- Hilbert, V., & Hess, T. (1975). A Note on ?a Constructions in Lushootseed. Presented at the International Conference on Salish and Neighboring Languages.
- Hilbert, V., & Miller, J. (2005). g^w aq^wulc 'a? Aunt Susie Sampson Peter. Seattle,Washington: Lushootseed Press.
- Hilbert, V., Miller, J., & Zahir, Z. (2000). sda?da? g^wəł dibəł ləšucid ?acaciłtalbix^w Puget
 Sound Geography Original Manuscript from T. T. Waterman. Seattle,
 Washington: Lushootseed Press.
- Jacobs, P. (1994). The Inverse in Suquamish. In T. Givón (Ed.), *Voice and Inversion. Typological Studies in Language* (Vol. 28, pp. 121–145). John Benjamins.
- Jones, L. B., & Jones, L. K. (1979). Multiple levels of information in discourse. In L. B. Jones (Ed.), SIL Publications in Linguistics Discourse studies in Mesoamerican languages (Vol. 58, pp. 3–27). Dallas: Summer Institute of Linguistics and the University of Texas at Arlington.
- Katarzyna, J. (2013). L'antipassif dans les langues accusatives (PhD dissertation). Université Lumière Lyon, Lyon, France.

Kemmer, S. (1993). The Middle Voice. John Benjamins.

Kiyosawa, K., & Gerdts, D. B. (2010). Salish Applicatives. Brill.

- Kroeber, P. D. (1999). The Salish Language Familhy Reconstructing Syntax. Lincoln and London: University of Nebraska Press.
- Lambrecht, K. (1994). Cambridge Studies in Linguistics Information Structure and Sentence form Topic, Focus and the Mental Representations of Discourse Referents (Vol. 71). Cambridge University Press.

Longacre, R. E. (1976). An Anatomy of Speech Notions. The Peter De Ridder Press.

- Lushootseed Dictionary Online. (n.d.). Retrieved August 10, 2018, from http://lushootseeddictionary.appspot.com/#!LDClickableLink
- Miller, J. (1999). Suquamish Traditions. *Northwest Anthropological Research Notes*, 33(1), 105–174.
- Miller, J. (2005). Regaining Dr Herman Haeberlin Early Anthropology and Museology in Puget Sound, 1916-17. Lushootseed Press.
- Miller, J. (2014). Elders Dialog Ed Davis & Vi Hilbert Discuss Native Puget Sound Language, Culture, and Heritage. May Miller, PhD.
- Mithun, M. (2006). Inregrating Approaches to Diversity: Argument Structure on the NW Coast. In *Diversity in Language: Perspectives and Implications* (pp. 1–28). CSLI Publications.
- Mithun, M. (2012). Core argument patterns and deep genetic relations: Hierarchical systems in Northern California. In B. Comrie, P. Suihkonen, & V. Solovyev (Eds.), *Argument Structure and Grammatical Relations: A crosslinguistic typology* (pp. 257–294). Amsterdam/Philadephia: John Benjamins.

Montler, T. (2001). Auxiliaries and other grammatical categories in Klallam. In L. Bar-el,
L. T. Watt, & I. Wilson (Eds.), University of British Columbia Working Papers in
Linguistics - ICSNL XXXVI - The Thirty-Six International Conference on Salish
and Neighbouring Languages (Vol. 6, pp. 237–264). Vancouver, British
Columbia: University of British Columbia.

Montler, T. (2005a). Auxiliaries and other categories in Straits Salish. *International Journal of American Linguistics*, 69(2), 103–134.

Montler, T. (2005b). Klallam Language Models and Dialogs Draft.

- Montler, T. (2010). *A Double Passive Construction in Klallam*. Bellingham, WA: Whatcom Museum Publications.
- Montler, T. (2012). *Klallam Dictionary*. Seattle and London: University of Washington Press.
- Paterson, R. (2015). Narrative Uses of the Ut-Ma'in (Kanji) Base Verb Form. In *Beyond Aspect: The Expression of Discourse Functions in African Languages. ed. by Doris L. Payne and Sharar Shirtz* (pp. 219–248). Amsterdam: John Benjamins.
- Payne, D. L. (1992). Narrative discontinuity versus continuity in Yagua. Discourse Processes 15, 375–394.

Powell, J. W. (1877). Introduction to the Study of Indian Languages, with Words, Phrases, and Sentences to be Collected. Washington: Government Printing Office.

Puget Sound Area Tribes. (n.d.). Tacoma, Washington: Puyallup Tribe, GIS Department.

Record John Peabody Harrington papers: Duwamish, 1910 | Collections Search Center, Smithsonian Institution. (n.d.). Retrieved August 9, 2018, from http://collections.si.edu/search/detail/edanmdm:siris arc 363322 Schegloff, E. A., & Sacks, H. (1973). Opening Up Closings. Semiotica, 8(4), 289-327.

Schulze, W. (2004). Pragmasyntax: Towards a Cognitive Typology of the Attention Information Flow in Udi Narratives. In Augusto Soares da Silva, Amadeu Torres, Miguel Goncalves (eds.) (pp. 545–574). Coimbra: Almedina.

Smith, M. W. (1969). The Puyallup-Nisqually. New York: AMS Press.

- Snyder, W. A. (1968a). Sacramento Anthropological Society Paper 8 Southern Puget Sound Salish: Phonology and Morphology. Sacramento, California: The Sacramento Anthropological Society Sacramento State College.
- Snyder, W. A. (1968b). Sacramento Anthropological Society Paper 9 Southern Puget Sound Salish: Texts, Place Names, and Dictionary. The Sacramento Anthropological Society Sacramento State College.
- Squamish Nation Education Department. (2011). Skwxwu7mesh Snichim-Xweliten Snichim Skexwts Squamish-English Dictionary. Seattle and London: University of Washington Press.
- Stefanowitsch, A., & Gries, S. T. (2003). Collostructions: Investigating the interaction of words and constructions. *International Journal of Corpus Linguistics*, 8(2), 209– 243.
- Stubbs, M. (1983). Discourse Analysis: The Sociolinguistic Analysis of Natural Language. Chicago, IL: The University of Chicago Press.
- Thompson, J. (2012). *Sytactical Nominalization in Halkomelem Salish* (Thesis). University of British Columbia, Vancouver.
- Turner, H. (1976). Ethnozoology of the Snoqualmie (2nd ed.). Hariet Turner.

- Tweddell, C. E. (1950). The Snoqualmie-Duwamish Dialects of Puget Sound Coast
 Salish. In University of Washington Publications in Anthropology (Vol. 12, pp. 1–
 78). University of Washington Press.
- van Dijk, T. A., & Kintsch, W. (1983). *Strategies of Discourse Comprehension*. New York: Academic Press.
- Waterman, T. T. (1973). Indian Notes and Monographs Notes on the Ethnology of the Indians of Puget Sound. New York: Museum of the American Indian Heye Foundation.
- Waterman, T. T., & Coffin, G. (1920). Indian Notes and Monographs a Series of Publications Relating to the American Aborigines Types of Canoes on Puget Sound. New York: Museum of the American Indian Heye Foundation.
- Waterman, T. T., & Greiner, R. (1921). Indian Notes and Monographs a Series of Publications Relating to the American Aborigines Indian Houses of Puget Sound.
 New York: Museum of the American Indian Heye Foundation.
- Watson, K. G. (1999). Mythology of Southern Puget Sound Legends Shared by Tribal Elders - Reprint of the 1929 Publication Recorded, Translated and Edited by Arthur Ballard. Snoqualmie, WA: Snoqualmie Valley Historical Museum.
- Yoder, J. (1992). dx^w?al taq^wšəblu tul'?al ti syəya?ya?s Writings About Vi Hilbert, by Her Friends. Seattle, Washington: Lushootseed Research.
- Zahir, Z. (Forth coming). A Lushootseed Analysis of a 1877 Dictionary by George Gibbs.
- Zahir, Z. (2000). sxalxal ?ə tiil tu?iisədcəl Writings of Our People. Zahir Consulting Services.