# Haa Wsineix Haa Yoo XX'atángi 

## Our Language Saved Us

A Guidebook for Learning the Tlingit Language

X'unei (Lance A. Twitchell)<br>Lukaax.ádi • Yél Hit • Lkóot K_wáan<br>Kaagwaantaan Yádi • Dakl'aweidí Dachxán<br>Deikeenaa•Yupik•Saami

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Tlax wáa sá sh tóogaa haa ditee.
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This project pulls a great deal from the unpublished manuscript of Intermediate Tlingit, which began with Keixwnéi and Xwaayeenák, who then brought X'aagi Sháawu on board. I taught a year of Intermediate Tlingit at the University of Alaska Southeast from 2012-2013, and the students of that class helped tremendously in the development of the con-
tent and appearance of much of the information presented in this volume. Their dedication and creativity helped them claim the language as their own, and they are great examples of what we need in order to execute language revitalization.

Crippen's "Tlingit Verbal Structure Handbook" and "Tlingitology Seminar Notes: Background and Morphology" were invaluable in helping understand grammatical functions in Tlingit, and many of the tables and concepts are pulled directly from those works with the intention of creating text to help students use those guides. His grasp of Tlingit and the level of detail his research is achieving is astonishing and will help us understand many of the rich complexities of our ancestors and our language.

Eggleston's 575+ Tlingit Verbs, with many variations in person, theme, and mode, served as a vital resource to this project, and so did her Dictionary of Tlingit. In addition, she allowed free use of the materials she developed for several semesters of teaching Tlingit Linguistics at the University of Alaska Southeast. Her work with fluent speakers and the generosity she shows with her work are immeasurable in terms of how they will move us forward in our ability to teach Tlingit grammar.

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My capabilities in both Tlingit and English fall short of the amount of gratitude I feel towards our fluent speakers. This text attempts to build on the incredible and tireless work of Nora \& Richard Dauenhauer, and they worked with countless fluent birth speakers. There were many fluent speakers involved in giving feedback, ideas, information, and inspiration to this project. In particular, the following speakers made this project possible: Seidayaa Mary Anderson, Dagé Winnie Atlin, Yaxddulákt Lillian Austin, Shaawát Guwukaan George Bennett, Jigeit Tláa Irene Cadiente, La.óos Tláa Ida Calmegane, Keiyishí Bessie Cooley, Kaanák Ruth Demmert, Keixwnéi Nora Marks Dauenhauer, Kinkaduneek Paul Marks, Kaaxwaan Éesh George Davis, L'éiwtu Éesh Herman Davis Shak'sháani Marge Dutson, Kaséix Selina Everson, Achkwei Lena Farkas, Kooshdaa K’wéesh Bill Fawcett, Kaalkáawu Cyril George, Kaax́kwéi Evelyn Hotch, Guneiwtí Marsha Hotch, Gooch Shaayí Harold Jacobs, Kaakligé Norman James, Shgaté Jessie Johnnie, Kingeistí David Katzeek, Tánk’ Smitty Katzeek, Daasdiyaa Ethel Makinen, Keiheenák'w John Martin, K'altseen Carolyn Martin, Woosh Jixoo Éesh George Ramos, Kaachkoo.aakw Helen Sarabia, Kaakal.aat Florence Sheakley, Lugóon Sophie Smarch, Shuwuteen Martha VanHeel, and Gunaak'w Fred White.

They are the actual authors of this text; they are my life and language teachers. Wonderful conversations with Dzéiwsh James Crippen, L Tudax'aan Seth Cable, X'aagi Sháawu Keri Eggleston, and Kaagwáask' Ishmael Hope also made this book. Gunaak'w Fred White and Guneiwtí Marsha Hotch provided invaluable feedback, and Keri \& Seth gave the English and Tlingit close readings, catching many errors and ensuring understanding of key concepts. Rough drafts of this book were called Understanding the Tlingit Verb, but the title changed. I heard Kaséix Selina Everson say «Haa Wsineix Haa Yoo X_'atángi» while testifying on behalf of a bill that made Alaska Native Languages the co-official languages of the state. Kasoot Dionne Cadiente-Laiti supported this project tremendously, and made sure there was time, energy, and
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When this project started several of the speakers who provided inspiration and content were still alive, and so was my teacher Xwaayeenák Richard Dauenhauer and my father Skandu.oo Timothy "Sonny" Twitchell. To this day, I hear their voices, and Shgaté, and Kaalkáawu. There were times when Shgaté would call me and say, "from long time ago our people would soak in the icy waters for strength. That is what you are doing now with our language, you are immersed in it for the future of our people." I am so thankful for the love and support of my mothers: Debra, Marion, Leslie, and Julie.

While I miss those who are gone tremendously, when I think of our collective work in Tlingit, I think about my babies, who are being raised with the language. I could not do the work I do without the loving support of my wife Káalaa Miriah Twitchell, and our children Kaalkéis' Kiana Twitchell, Shaawatk'é Ava Twitchell, and Kájaa Darian Twitchell. We made a commitment that I would not speak English to our children. I worry about their language production, but then things like this happen: Kaalkéis' saw a x'éishx'w in the yard and said, "hey, there's a blue in the yard" and later came up with the name x'éishx'w s'eenáa for peacock.

It's not just these children, but children and language warriors all over that are turning the tide for our language. Just as some thought the tide had gone out, we see it returning in a flood of change that our elders had been hoping for, and we are all part of this. I am so grateful to have an opportunity to teach and document our Tlingit language. Sitting down with Richard \& Nora Dauenhauer, I was able to tell them this: You changed my life. I saw you and thought: that is what I want to do. I wanted to become you, and that saved me. You made me. Gunalchéesh.

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# Xwaayeenák k_a Keixwnéi jiyís. <br> Tlax wáa sá haa toowú yak'éi haa éet yeeydasheeyí. 

## Haa yeeyliyéx. <br> Haa wsineix.

Aaa.
Kusaxán.
Kusaxán een yéi jigaxtoonéi.

Woosh yéi jigaxtudanéi
haa dachxánx'i sáani kagéi yís.

## 1

## The Tlingit Language

$$
\begin{array}{r}
\text { Ch'a yéi gugéink' 'áwé a kaax shukaylis'úx } \\
\text { haa tlagoo kૂwáanx'i aadéi s kunoogu yé. } \\
\text { - Kichnáalx }
\end{array}
$$

We have only uncovered a tiny portion of the way our ancient people used to do things. - George Davis, Deisheetaan ${ }^{1}$

The Tlingit language is medicinal in its importance to Tlingit people. During Tlingit ceremonies, we see that the language literally brings the deceased into the room, involving them in ceremony and connecting them to sacred clan property (at.óow). Some of these concepts are important to understand when placing yourself on the path to becoming a speaker of this language. You should know that there is an incredible challenge in learning Tlingit, but also that there is nothing more meaningful in the world than giving yourself to this culture and language. Those of us who choose to speak, to put ourselves at risk of error, frustration, and endless attempts to understand concepts that do not translate well into English, will be the ones who will attempt to hear our ancient ones and to imitate them.

After spending half my life with this wonderful language and the courageous people who teach, learn, and understand the language, I have come to the conclusion that anyone can and should learn it. You have to work at it every single day, though, and make it a vital part of your life. With that, I offer the following tips for your consideration.

[^0]
## Spend time with language speakers of different levels and backgrounds.

* There are many ways to speak Tlingit, but the best ways come from those who grew up speaking. We might often feel most comfortable among our peers, but we need to seek out our elders and see how the language lives in those who were born with it.
* Remember that there are multiple interpretations of words, phrases, speeches, stories, and more. Just because someone says it is one way, or a book has it written as one way, does not make it the only way it could be.


## Fill your life with language.

* Tlingit is becoming more and more rare in the world we live in, so you need to be an active member of the language community and help put the language everywhere. The language always lives on the land on which it was born, but we still must fight to keep it here: seen, heard, felt, for everyone.
* If you are not near speakers, then seek out recordings. Especially valuable are recordings that have transcriptions and translations that you can study on your own. Listen carefully and read along, then read out loud and try to mimic the pacing, tone, and emotions of the speaker you have listened to.
* Speak it everywhere you go. It does not matter if anyone else can understand you. It does not matter if you are making mistakes. What matters is you are trying and you are creating the language in your life.


## Study whenever you can.

* In order to become a speaker in the language, you must carve out a huge portion of your life and give it to the language. This means adjustments. The world around you is flooded with content that is English-only, and your duty becomes finding or creating a world that has space for Tlingit.
* A colleague of mine, Kaashaxíshdi (Roy Mitchell), has said that in order to learn a language it must become one of the top three things in your life. You should real-
ize that level of commitment and adjust your time and commitments accordingly.


## Have fun and realize how important you are.

* You will likely find yourself with more questions than answers, so find ways to stay positive and see how far you are pushing yourself rather than trying to see where you think you need to go.
* Remember that endangered languages have baggage, and some people might take their anger out on you during your language journey. That energy is not what you need to succeed, so find ways to keep it from affecting you too strongly.
$\star$ Balance the sacred activities with the fun ones. Our language is endangered, but that does not mean every use of it requires a ceremony or that you cannot have fun. The humor that our ancestors had is still with us today, and the more you can play with the language the more you will discover things on your own within the deeper grammatical and structural patterns of the language.
* Our language is endangered, yes, but you will not break it. The only way to kill it off is to not speak it, and the only way to keep it alive is to speak it. As a speaker of this language, you are the most sacred thing to the Tlingit thought-world. You are the link between everything we have ever been and everything we are about to become. You are a gift. You are sacred. You will rebuild a house for our grandchildren, and teach them the stories that exist in the gáas'(houseposts), the x'éen (house screen). No matter what has ever happened or been said to or about you, you are just what we need.


## Mockingbirds do not know grammar, but Eagles and

 Ravens do.* You can go a long way in the language without internalizing the grammar, but if you do that you can only really memorize and repeat things. The beauty of language is in grammar. You can memorize all the nouns and phrases you need, and should keep doing so, but you need the verbs in order to communicate and really understand how our ancestors used the language. Fa-
miliarity with grammar and metaphorical concepts is what made someone a great speaker of the language.
* At this point, nearly everyone who studies ends up harboring the canoe well before achieving fluency, and that comes from an avoidance of verbs and grammar. So keep going, keep asking questions, and know that you will get it if you keep going.


## Take it easy and enjoy the view along the way.

* Sometimes we get caught up in dying language syndrome. This can result in feeling overwhelmed because there is so much to do in seemingly so little time. Or perhaps we might feel like we have to learn it all right now, that the weight of all of this is on us as an individual to make or break it. We might end up doing more crying in English than speaking in Tlingit, so we have to be wary of the trap that endangered languages face.
$\star$ With that, keep in mind that language acquisition is a bit of a strange process. You might feel like you are going nowhere at all, but then suddenly understand a lot of what is being said. You probably know more than you think.


## Do not quit. Do not walk away.

## The Tlingit Language Family

Tlingit is a language indigenous to Southeast Alaska, Northwestern British Columbia, and Southwestern Yukon. It is one branch of the massive Na-Dene language family, the other being Eyak-Athabascan. Recent studies estimate there are approximately 200 speakers of the language today, which includes all second language learners of all levels, and this text is part of a larger movement dedicated to increasing that number.

The following chart, created by Dzéiwsh ${ }^{2}$, shows how Tlingit is related to other languages. Tlingit is on its own branch in the Na-Dene language tree because it separated from the others long ago, and developed into a language that shares many patterns but is quite different than its relatives.

[^1]Studies have shown it to be closer to Eyak than other languages in the tree, but even that shows only distant grammatical similarities. If you learn one of the Na -Dene languages, then you have similar sounds and grammatical patterns, but the ease of learning another depends upon the closeness of the languages and the dedication of the learner. Knowledge of one only gives a sense of patterns and second language acquisition skills. Tlingit and the other languages on this tree are mutually unintelligible.


fig 2: Tlingit Dialect Structure

## The Tlingit Dialects ${ }^{3}$

Within the language there are four main dialects: Tongass, Southern, Transitional, and Northern. Tongass was spoken mainly in the Ketchikan area, but no longer has any speakers. Southern has a small number of speakers, perhaps ten, and consists of two branches: Sanya (Wrangell) and Henya (Prince of Wales). Transitional (Wrangell, Petersburg, and Kake) also seems to influence Gulf Coast, Teslin and some speakers in Carcross and Angoon. The branches of Northern are Inland (Carcross, Teslin, Atlin), Gulf Coast (Yakutat), and Central (Dry Bay, Hoonah, Sitka, Juneau, Klukwan, Haines, Skagway).
The largest difference in dialects is between Tongass and the others, although there are significant differences between Southern and Northern. These differences primarily occur in tone, vowel length, verb prefix contraction, and a variation between ei~ee vowels in some words, esepcially verb roots. In many communities there are different words for the same things, or different interpretations of uses of the same phrases, and these are more along the lines of regional variation than dialect. You should always respect these differences, and if you encounter conflicts, go with the native speaker of the area you are from and note the differences. Our ancestors enjoyed these differences; it is a non-Tlingit way of looking at things to believe that different dialects (or writing systems, for that matter) could ever divide us as Tlingit people. Most language materials are developed in the Central dialect, but can be adjusted to fit others.
When you are learning Tlingit, do not be frustrated by dia-

[^2]lect differences. Instead, let it pique your curiosity and try to keep track of these differences and what they might mean in the history and development of our language. Go with what speakers in your region give you in terms of instruction, and respect the differences within each dialect. For more information about dialects and differences, see the works of Crippen and Leer, who have studied these differences extensively. For examples of the extinct dialect of Tongass, see the Leer recordings of Frank \& Emma Williams, which can be found online at the Alaska Native Language Center at the University of Alaska Fairbanks (www.uaf.edu/anlc).

## Words of Encouragement

Our elders want, more than anything, for us to succeed. Whenever you are struggling, just remember that there are people out there who believe in you, who are confident that you are going to continue going down the path of becoming a speaker of Tlingit. If you are not sure whether you are a speaker or not, remember this: a speaker is someone who speaks the language, regardless of level. You know you have to continue improving, but you should always remember that you are a speaker of this language if you commit to using it regularly. The way to internalize Tlingit language sounds, concepts, and knowledge is to listen and speak, pray about it, take it with you everywhere. If you make it a regular part of daily life, then the pieces will connect your mind, spirit, body, and the language itself.

We are recovering the Tlingit language, and through that are rediscovering methods of teaching, learning, listening, and speaking. There have not been birth speakers of Tlingit in half a century, and if we are going to survive as a language and culture, then we are going to have to figure out how to change that dangerous trend.

Part of that comes from speaking Tlingit to our young and newborn children, at times exclusively. And a bigger part comes from those who have grown up speaking only English—even those who understand Tlingit but do not speak. Those ones, the Tlingit Second Language (TSL) speakers, will have to make the giant conversion over to thinking in the language of our grandparents.

These things can happen. These things will happen. We
must make them happen ourselves by giving language learning and teaching all that we have got, and holding on to a language that has grown in our land for tens of thousands of years. It is something too sacred to let go of, and something too close to dying to ignore any longer.

I asked one of my dearest teachers to give a message to students of the language, and this is part of what she said:

Yee gu.aa yáx x'wán.
Yee léelk'u hás xá yee x'éit has wusi.áx yeedát.
Yee gu.aa yáx x'wán.
Gunéi áx too. aadí tsú.
Yee gu.aa yáx x'wán.
Uháan áyá, haa léelk'u hás,
has du ítxxyaa ntoo.át
Yee gu.a y yáx x'wán.
Ldakát yeewháan.

- Shgaté

Have strength and courage, all of you.
Your grandparents are really listening to you now.
Have strength and courage, all of you.
We are beginning to walk along it, too.
Have strength and courage, all of you.
It is us, our grandparents, we are the ones following them.
Have strength and courage, all of you.
Every one of you.
— Jessie Johnnie, Chookansháa ${ }^{4}$

[^3]
## 2

## Tlingit Grammatical Terms

> Ch'áagu yáx wooch kaanáx kei du.átji noojéen. Yan at wuduxa auyidáx aagáa áyú has du ée sh kadulnik nooch.
> - Kaajaakwtí

Like long ago when people gathered together.
After everyone got through eating, that's when stories were told to them.

- Walter Soboleff, L'eeneidí ${ }^{1}$

As you study the Tlingit language, you are inevitably going to encounter terms about grammar and language. You should not be scared of this; internalizing the grammar of another language often requires you to look at language differently than you have before. This is not anything strange or unique about Tlingit. Anyone who learns a second language will end up thinking about the ways that languages function. If you do not examine this, then you often end up memorizing and repeating a lot of phrases instead of understanding how the language puts those together. As you move towards the overall goal of understanding the thought world of ancient Tlingit people, then you will need some understanding of a third language: Tlingit grammar and linguistics.

The goal of this text is to give the learner a base understanding of some of the terms as they are introduced. For a more detailed and linguistic-based description of these terms, see Naish-Story, Dauenhauer-Dauenhauer, Leer, Eggleston (Edwards), Crippen, and Cable.

There is literally no end to what you can explore with

[^4]Tlingit grammar, but here we will cover them briefly so your mind is prepared for the discussions that follow. We start with the basic building blocks and go up from there. Most of the terms covered will be things you already know how to do in English, but you might not have thought about how they specifically function. If you ever had to explain grammar to an English Second Language learner, then you probably know it is easier to know correct from incorrect than to explain all of the reasons why.
Before we begin examining this, we should cover a couple of points about why we are doing this at all. Many learners and teachers have suggested that we can learn language without examining the grammar behind it. First, I would point out that Tlingit has produced a very small number of fluent speakers over the last fifty years-fewer than ten. Second, people who learn a second language become stuck if they do not at some point examine grammar on their own and with speakers. Third, Tlingit contains some amazing things that are worth the time and energy of examination and internalization, and we cannot readily do this without accepting the terminology needed to talk about them. English has colonized our minds, but Tlingit grammar is the path to the thought-world of our ancestors. Fourth and finally, if we do not put Tlingit grammar into our hearts and minds, then we will not speak in Tlingit and thirty years from now we will have only a simplified version of what our ancestors once did with beauty, grace, and brilliance.

## Parts of Speech in This Volume ${ }^{2}$

## Noun

Words which refer to people, places, things, ideas, or concepts, whose members may act as any of the following: subjects of the verb, objects of the verb, indirect object of the verb, or object of a postposition.

## Alienable noun

A noun that can exist on its own; refers to something viewed as not permanently or necessarily possessed,

[^5]and is thus not obligatorily expressed as possessed in a language that also has inalienable nouns

## Inalienable noun

A noun that must have another noun or pronoun to show an existing relationship; refers to something viewed as permanently and necessarily possessed, and is thus obligatorily expressed as possessed.
Alienated noun
An inalienable noun that has lost its relationship to something and shows it grammatically by gaining a possessive suffix.

## Pronoun

A word that can function by itself as a noun phrase and that refers either to the participants in the discourse (ex: $I$, you) or to someone or something mentioned elsewhere in the discourse (ex: she, it, this)

## Independent Pronoun

These are not specifically tied to a grammatical function. They may be used to specify or locate a person, animal, or group.

Possessive Pronouns
These are used to show ownership of things, including who the kinship term originates from

## Object Pronoun

In a verb phrase, the object is impacted by the verb, and is not the subject.

## Subject Pronoun

In a verb phrase, the subject is the agent in the verb. It is the one who performs the action.

## Postpositional Pronoun

There are certain verbs where something is going towards the object, and Tlingit handles this with a special type of pronoun that combines three things: possessive pronoun, empty base, and directional \& locational suffix.

A word or phrase naming an attribute, added to or grammatically related to a noun to modify or describe it.

## Vowel

A speech sound that is produced by comparatively open configuration of the vocal tract, with vibration of the vocal cords but without audible friction and is a unit of the sound system of a language that forms the nucleus of a syllable.

## Consonant

A basic speech sound in which the breath is at least partly obstructed and which can be combined with a vowel to form a syllable.

## Sonorant

A sound produced with the vocal cords so positioned that spontaneous voicing is possible; a vowel, a glide, or a liquid or nasal consonant.

## Open

A word, suffix, or prefix that ends in a vowel

## Closed

A word, suffix, or prefix that ends with a consonant

## Unrounded

A word, suffix, or prefix that does not end with a «-w» or any of the following: -ug, -oog, -uk, -ook, -uk', -ook', -uk,


## Rounded

A word, suffix, or prefix that ends with a «-w» or any of the following: -ug, -oog, -uk, -ook, -uk', -ook', -uk, -ook,


## Possessive

Relating to or denoting the case of nouns and pronouns expressing possession.

## Plural

(Of a word or form) denoting more than one

## Diminutive

A smaller or shorter thing

## Plural diminutive

More than one smaller or shorter thing

## Compound nouns

Made up of two or more existing words or elements

## Suffix

A morpheme added at the end of a word to form a derivative (ex: -ation, -fy, -ing, -itis).

## Directional \& relational base

A word that shows the way in which two or more people or things are connected in terms of space and/or location, which may include motion or the conclusion of actions.

## Directional \& relational suffixes

A suffix that attaches to nouns or directional \& relational bases to show the way in which two or more people or things are connected in terms of space and/or location, which may include motion or the conclusion of actions.

## Empty base

A meaningless placeholder that allows directional \& relational suffixes to be placed upon a pronoun.

## Verb

A word used to describe an action, state, or occurrence, and forming the main part of the predicate of a sentence, such as hear, become, happen.

Verb phrase
The part of a sentence containing the verb and any prepositional and postpositional words that affect the meaning of the verb.

Preverb
The part of the verb phrase that is not connected to the verb itself, but affects the meaning of the verb and how the verb functions.

Prefix
The part of the verb that comes before the root, and is
attached to the verb itself, which includes some object pronouns, and all thematic prefixes, conjugation prefixes, subject pronouns, the classifier, and other components used for verb conjugation.

## Thematic prefixes

Components in the prefix that affect the meaning of the verb and the way it functions, and most of them derive from words and incorporate the meaning of those words into the verb itself.

## Conjugation prefix

A component of the verb that appears only in certain modes, but affects the stem variation. There are four conjugation prefixes, and their meaning likely comes from motion verbs, as listed below:

| TYPE | GENERAL DESCRIPTION |
| :---: | :--- |
| $\varnothing$ | motion that comes to an end |
| $\boldsymbol{n a}$ | unbounded motion |
| $\boldsymbol{g a}$ | upward motion |
| $\underline{g} \boldsymbol{a}$ | downward motion |

## Classifier

A component of the verb that appears immediately to the left of the root, and serves the following functions: 1) creation of new verbs by noting causation (someone doing it as opposed to it happening), classification (types of objects or actions); 2) conjugation for the completion of the verb, which is referred to as -i (incomplete) and +i (complete); 3) noting middle voice (subject is also an object or verb is reflexive) or the removal of an object or subject from the verb theme. The groups and their general description are below, and the complete list is on the following page.

| TYPE | GENERAL DESCRIPTION |
| :---: | :--- |
| $\varnothing$ | default |
| $\boldsymbol{s}$ | causation or classification |
| $\boldsymbol{l}$ | causation or classification |
| $\boldsymbol{s} \boldsymbol{h}$ | pejorative (usually) |



## Stem

The core part of the verb in Tlingit, which is composed of a root and stem variation, and is found at or towards the end of the verb and is the main component of meaning.

## Root

The heart of the verb, from which meaning is derived, which is most often one syllable, although there are multi-syllable exceptions. The root is what you look up in Tlingit dictionaries when translating to English. The root is often denoted with the $\sqrt{ }$ symbol.

## Stem variation

The vowel length and tone of the verb root, which changes based on stem type, conjugation prefix, and verb mode, except in the case of invariable stems. There are six stem types, and the possibilities of their appearance are listed below.

| тYPE | nAME |
| :---: | :--- |
| CVV | open |
| $\mathbf{C V ́}^{\mathrm{h}}$ | fading |
| $\times$ | invariable |


| TYPE | name |
| :---: | :--- |
| CVVC | closed |
| CV́VC | glottalized |
| CV́VC' | ejective |


| TYPE | general description |
| :---: | :--- |
| -VV- | long and low |
| -'́V- | long and high |
| -'́- | short and high |

## Verb type

A category of a Tlingit verb that determines how the verb functions conceptually and grammatically, and in Tlingit includes the following types and characteristics:

| TYPE | DESCRIPTION | SPECIAL CHARACTERISTICS |
| :--- | :--- | :--- |
| act | for someone to do <br> something | for something to happen |
| event | no primary imperfective <br> (use progressive <br> imperfective) |  |
| state | for something to be a <br> certain way | often uses object <br> pronouns; rarely uses <br> subject pronouns |
| motion | for something to move | no primary imperfective <br> (use progressive <br> imperfective); conjugation <br> prefix changes based on <br> type of motion |
| positional | for something to be | only occurs in imperfective |

## Verb mode

Verb conjugation according to the arguments presented by the verb, or basically what the verb does. In English these are often called "past tense" or "present tense" but in Tlingit the focus is often whether the verb has been occurred or not, instead of when it may have happened. The verb mode has certain components that appear in order to activate that mode, and affect contraction and the qualities of other components.

## Verb theme

A skeletal representation of the verb that shows the necessary components for using that verb. Some are represented by a symbol, which means you can select items from a list and insert them in that location, although they may contract with surrounding elements.

## Transitivity

The presence (or absence) or objects and subjects in a verb, and in Tlingit includes the following possibilities: transtive (object \& subject), subject intransitive (subject only), object intransitive (object only), and impersonal (neither subject nor object).

## 3

## Learning Tlingit

Ax x'agáax'i áwé yéi kgwatée: ch'u tleix kugaagastee,

Lingít.

- Kaalḱáawu

My prayer will be this:
forever,
let it exist,
Tlingit.

- Cyril George, Kak'weidí ${ }^{1}$

There is no single right way to learn a language, and there is also no easy way. Regardless of the collection of resources, techniques, methods, technologies, and philosophies, the main ingredients to success are humility, patience, time, and labor. This text introduces a set of concepts that can lead to a high level of understanding of Tlingit language and culture. In an ideal situation, the student would have access to speakers and would take what the speakers are willing to teach instead of trying to fit this or any other curriculum onto the consciousness of our elders.

There are no specific lessons presented in this text, but instead there are lists of grammatical items with explanations and examples of how they function in the language. It is recommended that techniques of language acquisition and use accompany this text, and that the information presented here be used in existing or developing lessons to help convey some of the concepts and word lists.

[^6]This text assumes you have studied some Tlingit, especially the concepts presented in Beginning Tlingit by Richard and Nora Dauenhauer. If you have not, then you should examine that text and the accompanying audio. In addition, you should study the phrase book Lingít X'éeináx Sá: Say It In Tlingit, also by the Dauenhauers, and the audio version, Lingít XX'éináx Áx: Hear It In Tlingit, by Johnny Marks and Keri Eggleston (Edwards). The texts that you should always have with you in print or digital form are the Tlingit Verb Dictionary by Gillian Story and Constance Naish and Dictionary of Tlingit by Keri Edwards (Eggleston). Each of these are invaluable to learning Tlingit, and you should work with them enough to become very familiar with their structure so you can look things up easily and fairly fast.

## Second Language Learning

The second-language student of Tlingit must balance energy and time between listening, speaking, and studying. Your time with other students is invaluable because you share a bond that no one else in the world shares, and your time with fluent elders is even more valuable than that. One of the hardest parts of learning an endangered language is committing to staying in the language, which means those who have not made the choice with you are left out of the loop at times. It is not rude to stay in the language. It is choosing to allow the language to live.

When you have speakers and learners of the language together, then you must push yourself to make Tlingit the language of choice. Keeping the group in English does two dangerous things: 1) it wastes time-which is even more deadly when precious elders are present, and 2) it makes English the more important language. Tlingit must be the language of choice for learners and speakers if language shift is going to reverse, and that is a decision that you alone have the power to make.

Language must be in constant use in order to become part of a person's life, and that use includes listening, speaking, and being surrounded by language. The living and working space of the second-language learner should have the target language all over as the physical space becomes a reflection of the desired internal space, which is multilingual and in
our case Tlingit-focused.
In thinking about learning and teaching Tlingit, the following list is presented as a path to fluency:

* pronunciation
* nouns
* kinship \& clans
* essential phrases
* modifying nouns
* directional \& relational terms
* particles \& interjections
$\star$ introduction to the Tlingit verb
* verbs \& grammatical structure

The second-language learner must spend time memorizing lists of words and thinking about how they function in the language. In addition, relationships between people, places, the natural world, and the supernatural world must always be considered from the Tlingit perspective. In order to think in Tlingit, a student must always be questioning whether communication is originating from the English speaking world or the Tlingit speaking world. While there is fun to be had with translations of English concepts like song lyrics, movie titles, and other pop-culture items, that must be balanced with what our ancestors have left for us.

Also, grammatical rules must be considered and understood over time. A second language cannot be learned without internalizing the grammar, and that function works differently for second-language speakers than it does for birth speakers. Some people believe it is harder to learn when you are older, but in reality it is just different. A human child's mind is wired to language acquisition, but I think that the mind is always ready for language acquisition. We live in a society that tried to kill off Native languages for a handful of colonizing languages. Because of this we must make sure that indigenous value systems and ways of thinking are privileged over colonial methods if our languages are going to revitalize and our people are going to believe in themselves.

People were told that their languages were too simplistic, or were the work of the devil. Now we are told that the global market needs to focus on a small number of languages and
there is no place in modern economies for Native languages. These are the same pieces of rhetoric that mask a concept of racial superiority that we have the power to reject when we live with our languages. We have been told over and over to speak our languages, so that is what we are going to do.

## Tlingit Culture

Tlingit culture flows through the language. While you are learning the language, you should always be pressing for a stronger understanding of how Tlingit culture is thought about from the perspective of the fluent speaker. One such speaker is Keiheenák'w John Martin, who once said:

Haa kusteeyí, haa jeet has aawatée, yá Aas Kwáani. ${ }^{2}$ Our culture \& life, was given to us from them, the Tree People.

Our challenge is to think of these things from a Tlingit perspective. There will be times when you try to translate something, whether it is a joke or a concept, and it seems to not work in English. There will also be times when you look at something translated much differently once you have internalized more language.
As a learner, keep in mind that the path to fluency involves a fluency in the culture as well, and the English speaking part of your mind likes to challenge what you are trying to think about in Tlingit. When you work with Tlingit, especially engaging with fluent speakers, cultural leaders, and listening to recordings from a time when language and cultural fluency was much higher, you will enrich your life in immeasurable ways.

Below is a short list of cultural values that you should focus on while learning Tlingit. There will be many more that emerge in your own journey, but you should keep the Tlingit cultural context in mind while learning, and always try to see the way your elders are thinking about things.

* respect
* love
* humility
* honor
* humor

2 Martin, John. "Kingeistí ka Keiheenák'w Aas Kwáani Daat Yoo Has X’awli.át (Tlingit Language)." trans.
Lance Twitchell. Retrieved from https://www.youtube.com/watch?v=ip2iwSSSoQE.

* clan property \& clan law
* clan relationships
* balance
* responsibility
* taboo
* stories
* oratory
* ceremony


## Tlingit Worldview

You are going to see that language reveals another thought world, and will give you a glimpse into the way that Tlingit people viewed and thought about the world long ago. This concept is captured marvelously by scholar and language advocate Oscar Kawagley in his speech at the Nurturing Indigenous Language Conference in 2003:

Nature contains the creatures, plants, and elements of Nature that have named and defined themselves to my ancestors and are naming and defining themselves to me. My ancestors made my language from Nature. When I speak Yupiaq, I am thrust into the thought world of my ancestors. ${ }^{3}$
To think of the world in these terms takes a lot of time and focus. The journey to language revitalization is absolutely a spiritual one on the personal and the group level. Because of that, we have been told to have strength and courage. One of my teachers, Shgaté Jessie Johnnie used to call me and say, "you are soaking in the icy waters for your people," and that is how it is.

The list below are items to keep in mind while learning Tlingit. As you become a speaker, your view of how these things function will likely shift as you allow another consciousness to form in your mind, body and spirit.

* spirituality
* philosophy
* time \& space
* natural world

[^7]* supernatural world
* grammar
* group identity
* individual identity


## Language Learning in a Cultural Context

No matter what this or any other text provides, keep in mind that the greatest asset we have is our birth speakers. Languages change, and you should be taking measures to have fun in the language and make it your own, but keep in mind that there are occasions for the language to move into a sacred space and as a learner you should develop intuitions as to how the language should be used in certain situations and places.
Remember to speak it all the time, even if no one is there to hear it, and to engage with other speakers as much as possible. One of the risks we take in learning and documenting our language is that we only learn how to talk about it in English, and not to engage in the language as listeners and speakers. Push yourself in low-pressure situations like speaking to yourself, to fellow learners, and to animals and children. Speak out on the land and address everything on Lingít Aaní because those things have spirits inside them and understand our language.
More than anything, remember that you are everything you need to be right now. Instead of analyzing where you are or are not, focus on what the next steps might be and what methods will help you continue to grow and flourish. Remind yourself that you are one of the speakers of this language, and that your actions and dedication are creating the pathway to future generations of speakers.

Our language was made for us, and was intended to last forever. You are a part of that process, and the language will heal you and enable you to better function in this world. We have unity of love for each other, and that is what we were destined to have. Enjoy your studies \& gunalchéesh.

## 4

## Nouns

## Sagú yáx kaa yayík du.axji nuch héendei yaa ana.ádi.

 — Taakw K'wát'iTheir voices would sound happy when they went down to the sea.

- Frank G. Johnson, Taakw.aanedí ${ }^{1}$

One of the things you can do to prepare yourself for studying Tlingit verbs is to understand how nouns work in the language. This is actually fairly straightforward, and is a good place to start learning the language. One thing you should be doing by now is learning as many words for things as you can. You already know what many of these things are, so you can start learning the Tlingit words for them and replacing them in English speaking.
For example, the Tlingit word for spoon is shál. You can just start using the Tlingit word instead, and you will find yourself committing the association of word and object. You can continue doing this with flashcards, pictures, and other objects in daily life. If you want to learn the Tlingit names for things, then stop using the English names as you learn them in Tlingit. You should be able to learn new nouns at a regular pace, and should be preparing your mind to store thousands of words for things. If you do not find ways to use these new words, then you will find them much more difficult to commit to memory. But if you say them, think of the object, hear them, think of the object, and think less about the English translation, then you will be well on your way.
To understand how nouns function, we will start with

[^8]looking at them in Tlingit so you can think about new words as you learn them.

## Common Nouns

As you learn words for things, you will begin to see the Tlingit worldview that is evident in the language. One of the things to think about when learning nouns is where words potentially came from and what that means in terms of the history of people and place. Many of the oldest words in Tlingit have one or two syllables, and you will find that nearly all words that have more than two syllables are manufactured words for things. This creates an interesting study of what may have been here when the Tlingit people migrated here, and what they encountered as the time passed. Within the language, we have well over ten thousand years of history that we can think deeply about.

When Tlingit makes a word for something, which it has always done and will always do, there are a number of ways that it can happen. The word can be descriptive, meaning that the name for the noun is a compound word that describes the basic appearance, or function of the object. A good example of this is gandaadagóogu - woodpecker. This comes from gán (wood, firewood) + daa (around) + dagóok (pecking) $+-u$ (nominalizing suffix, which makes a verb into a noun). The word in Tlingit means, "pecking around the wood" which is descriptive and combines many parts of Tlingit grammar that we will be looking at soon. We see this in other examples, like hintaak xóodzi - polar bear (brown bear in the water), yaa kudzigéiyi ts'ats'ée - pigeon (wise songbird), and gus'k'ikwáan l'oowú - oak (European's piece of wood). The last one contains a descriptive word for Europeans which means, "people at the base of the clouds," which is the first name given to European visitors.

Another way that words are built for nouns is by adding -aa to the end of a verb, creating a word that means, "the one that (verbs)." You will find examples of this all over in Tlingit, and will learn how to look the verb up when you see it. Some of these are lítaa - knife (the one that glides), gwéinaa - towel (the one that wipes), and kooxéedaa - pen, pencil (the one that writes).

Other words are borrowed into the language, which is another thing that has always been happening and always will. Often the word becomes a Tlingit word by adapting the sound system of Tlingit. This does not degrade the language at all, but instead shows an adaptability and cultural interchange that occurs from a Tlingit perspective. Some examples of this are wásh (from English "mush"), wínk (milk), cháach (church), and shgóon (school).

Many borrowed words in Tlingit come from neighboring languages, the Chinook jargon, Russian, French, and English. Dzéiwsh has many of these listed in papers, and a more complete list is forthcoming in his dissertation. When it comes to nouns, we see that the language is incredibly adaptable and it should always be that way. The introduction of new objects and ideas is nothing new to any language around the world, and should be seen as a sign of life instead of any sort of trouble.

There are two types of nouns in Tlingit, and this is a concept that takes a bit of time to understand. The terms used to differentiate these types are alienable and inalienable. While these may sound difficult, the concept itself is quite simple. Alienable means that noun can exist on its own, and inalienable means it cannot separate from its possessor without shifting to an alienated form. This is a key concept to understanding the function of some Tlingit nouns, and explains why some of them are listed in dictionaries with placeholder nouns to relate to, such as $d u$ (her/his) and $a$ or at (its). Some examples of these are du tláa (mother), du shá ( head), a kaayí (pattern, model, template for it; measure of it; measurement for it), and at katé (bullet).

## Alienable

An alienable noun is the most common form. It is a noun that can exist without a possessor. These are the same in Tlingit as they are in English: a person, place, or thing. In Tlingit, we can call these a saayí (the name of something). You should learn as many nouns as possible, focusing on ones that you would use on a daily basis so you increase your chance of remembering them.

## Inalienable

An inalienable noun cannot exist without a possessor unless it shifts to an alienated form. These must be possessed by something, but they do not gain a possessive suffix, which will be talked about in the next chapter. Inalienable nouns are most commonly kinship terms and body parts, but also include relational nouns.

Inalienable nouns are listed with an en dash (-) in front of them to signal that a possessor is needed. A list of pronouns is included in this chapter so you can learn the possessive pronouns to replace them. Nouns can also function as a possessor, as in the following examples:

| -shá | -'s head |
| :--- | :--- |
| ax́ shá | my head |
| keitl shá | dog's head |
| -tláa | -'s mother |
| du tláa | her/his mother |
| gooch tláa | wolf mother |

## Kinship Terms

Tlingit kinship terms are rooted in the matrilineal clan system. Because of this, it is important to understand the traditional Tlingit way of looking at family, friends, and inlaws. Often we see the word friends translated in Tlingit as ax xoonx'i yán (my clan relatives, friends). This term would not include those from the opposite clan, who generally are ax kaaniyán (my in-laws) and can also have specific relationships which are dictated by clan genealogy. These terms are fluid, and are not determined only by lineage. If two people grow closer to one another through friendship or marriage, they may choose to use a kinship term for one another instead of calling each other by name.
Tlingit kinship terms are listed with the placeholder before the term, as in -tláa (-'s mother). This palceholder must be replaced by another pronoun or noun. For example: ax tláa (my mother), i tláa (your mother), gooch tláa (wolf mother), and naa tláa (clan mother).

The following is a list of kinship terms ${ }^{2}$ based on the clan system. Those who are the same moiety (Crow/Raven or Wolf/Eagle) are - xoonx'iyán ( clan relatives) and those who are opposite are —kaani yán ( clan in-laws). Your relationship to them is very important, especially during ceremonies. Sibling kinship terms are specific to the gender of the speaker, and these are not the same as Euroamerican families. A sibling in Tlingit is anyone of the same clan and generation, and anyone from the same moiety that you feel very close to.

| -yinaanáx | matrilineal line |
| :--- | :--- |
| -x_ooní | tribesman |
| -tláa | mother |
| -tláak'w | maternal aunt |
| -káak | maternal uncle |
| -shátx | female's older sister |
| -kéek' | female's younger sister |
| -éek' | male's older brother |
| -húnxww | male's sister |
| -kéek' | twin |
| -dlaak' | maternal niece/nephew |
| -kikyádi | clan brother |
| -kéilk' | clan sister |
| -xwáayi |  |
| -sháawu |  |


| -gunéitkanaayí | clan opposite |
| :--- | :--- |
| -káani | clan in-law |
| -éesh | father |
| -aat | paternal aunt |
| -sáni | paternal uncle |
| -káalk'w | paternal niece/nephew |
| -shát | wife |
| -xúx | husband |
| -wóo | father-in-law |

2 Edwards (Eggleston), Keri. Dictionary of Tlingit (Juneau: Sealaska Heritage Institute, 2009), 533-535.
Dauenhauer, Nora \& Richard Dauenhauer. Lingít XX'éináx Sá - Say It in Tlingit: A Tlingit Phrasebook. (Juneau: Sealaska Heritage Institute, 2002), 36-39.

| -chaan | mother-in-law |
| :--- | :--- |
| -yitshát | daughter-in-law |
| -seixúx | son-in-law |


| -káawu | man, boyfriend |
| :--- | :--- |
| -shaawádi | woman, girlfriend |
| -een aa | mate |
| -xán aa | mate |


| -yádi | child |
| :--- | :--- |
| -yátx'i | children |
| -sée | daughter |
| -yéet | son |
| -dachxán | grandchild |
| -léelk'w | grandparent |
| -áali | grandparent |
| -daakanóox'u | mother's paternal grandparent |
| -saayí | namesake |


| -yakáawu | partner |
| :--- | :--- |
| -t'aagí | clan brother or sister |
| -woosh kík'i yán | sisters / brothers |

These are pluralized with an additional term that comes after the kinship term:

| -hás | comes after most kinship terms to |
| :--- | :--- |
| pluralize them |  |

The kinship terms above use possessive pronouns to show to the relationship, such as the following:

| ax | my |
| :--- | :--- |
| i | your |
| du | her/his |
| haa | our |


| yee | all of your/y'all's |
| :--- | :--- |
| has du | their |
| kaa | someone's; a person's |

There is also a set of terms that have special meaning and use the first person plural possessive pronoun haa (our). These are locked meanings, and the definitions given here are simplified. Consult elders for a more thorough definition and how they relate to Tlingit spirituality.

| Haa Shagéinyaa | The Creator; God |
| :--- | :--- |
| Haa Shagóon | Our Ancestors |
| Haa Shuká | Those Who Came Before Us |
| Haa Tlagukwaanx'i Yán | Our Ancient Ones |
| Haa Nanaayí | Our Deceased |

The following pronouns are used when speaking directly to the relative:

| aatléi/aatlée! | mother! |
| :--- | :--- |
| éesh! | father! |
| sík'! | daughter! |
| yítk'! | son! |
| kélk'! | maternal niece/nephew! |
| kálk'w! | paternal niece/nephew! |
| léelk'w! | grandparent! |
| chx̌ánk'! | grandchild! |

The illustrations on the following pages are designed to help you visualize the Tlingit kinship system. Remember that Tlingit uses a clan-based system, which overrides blood relationships. Your clan opposites are often treated with a higher level of respect in order to maintain strong clan relationships, and a Tlingit clan name comes with the kinship relations of those who previously held the name.

Kinship terms can change as relationships do, meaning that people may use close kinship terms to signify a strong personal relationship. For example, someone who is Kaagwaantaan Yádi may refer to Kaagwaantan males they feel close to as ax éesh regardless of the blood relationship. Also,

## shaawát (O)


káa ( ${ }^{\text {T }}$ )

if a child receives a Tlingit name from an elder, that elder might then refer to the child's father as ax éesh as a gesture of clan and familial closeness. Your understanding the kinship structure is invaluable when it comes to functioning well in traditional ceremonies. This is who we are and how we relate to each other, our clans, our at.óow, and haa shuká.

## Body Parts

In Tlingit, a body part does not exist without belonging to something. A removed body part would still need a noun or pronoun to attach to, because if your hand was removed you would still consider it your hand. If the disconnected body part is permanently removed, then this is shown by making it an alienated body part, which is described after this section.

You should familiarize yourself with human body parts in Tlingit, which are listed below. ${ }^{3}$ Many of these listings are compound words themselves, which you can study to see how the Tlingit thought process sees the body. Sometimes body parts can have body parts, forming compounds like ax tl'ikshá ("head of my finger" / fingertip). These compound body parts reveal interesting connections between the world and the body.
As you review the list below, which is most of the known body parts in Tlingit, think about the relationships you see between some of the words, and also the way that they pattern themselves when creating compound and possessed forms. As you study Tlingit nouns more, the patterns will become clearer to you, and you will be able to create your own complex nouns to describe things that you see as you interact with the language. The following lists start with general terms and then move down through major body areas (head, neck, torso, etc.). For a complete list, consult Leer's Interior Tlingit Noun Dictionary, where these entries were copied from.

| -daa | body; around body |
| :--- | :--- |
| -daashagóon | body parts |
| -daasheeyí | limbs |

3 Leer, Jeff. Interior Tlingit Noun Dictionary: the Dialects Spoken by Tlingit Elders of Carcross, and Teslin, Yukon, and Atlin, British Columbia (Whitehorse: Yukon Native Language Centre, 2001), 106-127.

| -daa.it | limbs |
| :---: | :---: |
| -daa.ittú | coordination; carriage of body -daa.ittú tlél ulcheen: "wobbly all over", daa.ittunéekw: "arthritis" |
| -daa.itxxoo | general area of joints and/or bones; frame, skeletal structure of body |
| -dook | skin, complexion |
| -dukká | surface of skin; outer layer of skin |
| -duktú | under skin; in the lower layer of skin |
| -naa | upper body |
| -s'akx'áak | joint(s); between bones |
| -daa.itxِ'áak | joints; between bones specifically between the bones |
| -s'aǩtu.eixíl, -s'akıtu.eexí | bone marrow |
| -daaleilí | wrinkled, baggy skin |
| -daadleeyí | flesh |
| -xaawú | body hair, fuzz |
| -xáak | skeleton, bare bones |
| géex' | chapped, leathery skin |
| téis' | flab |
| téet' | vein; tendon (inside body) |
| s'aak | bone |
| nóox' | shell; carapace |
| -túkl'i | cartilage, gristle |
| -s'aksshutúkl'i | cartilage, gristle at the end of bones |
| -s'akx'áak túkl'i | cartilage, gristle between bones |
| lé | membrane |
| -daaleiyí | membrane around (as a bone) |
| -s'aak daaleiyí | gristle around bones |
|  |  |
| -shá | head |
| -shadaa | around head |
| -shantú | inside of head |
| -shakée | (on) top of head |
| -shayee | under head; supporting head |
| -shaxaawú | hair |
| - kak'ẋaawú | bangs |
| -shakakóoch'i | curly hair |


| -shashaaní | gray hair |
| :--- | :--- |
| -shakwtú | in hair; all through hair |
| -x'ées'i | lock of hair; matted hair |
| -ludíx' ch'éeni, <br> - lek'ích' ch'éeni (C) | into a bow <br>  <br> -shaxaraawú kagoowú <br> traitionally tied into a bow with feathers <br> -shak'i.eet |
| -gaan | loots of hair |
| -shakeewaaggí | follicle of hair |
| -shadaadoogú | fontanel |


| -gúk | ear |
| :--- | :--- |
| -gukyax'aan | top edge of ear |
| -gukdaa | outer ear |
| -gukshú | earlobe |
| -gukl'óot'i | tragus |
| small proection of skin-covered cartilage on the |  |
| -gukyík | cheek side of the ear |
| -gukyikxaawú | inside ear; ear canal |
| -gukyikk'óox'u | hair in ears |


| -yá | face |
| :--- | :--- |
| -yadook | facial skin, complexion of face |
| -káak' | forehead |
| -yat'ákw | temple; upper side of face |
| -s'ee | from cheekbones to top of head |
| -wakkkináa | eyebrow |
| -wakgúdli | area over eye; underside of brow |
| -wakkadleidí | white of eye |
| -waklitaakt'ooch'í | iris of eye |
| -waklitaakdleidí | white ring around iris |
| -wakkayádi, | pupil |
| -waklataakyádi | opening in his/her eye |
| -waklitaak.woolí | from pupil to back of eye |
| -wakyík | in eye |


| -waklltáak, -waklitáak | inside of eye |
| :---: | :---: |
| -wakdaatúkl'i | gristle around eyeball |
| -wakshantul'óoẋ'u | optical fluid gelatinous fluid inside eye |
| -wakshantú | back of eye or eye socket |
| -wakkkadáal'i | epicanthic fold of eye |
| -wakshú | corner of eye |
| -wakch'óok' | outside corner of eye |
| -wakkkadoogú | eyelid |
| -wax'é, -wakx'é | rim of eyelid(s); opening of eye(s) |
| -wakx'atá | inside of eyelid(s) |
| -wax'axééx'u, <br> -wakx'axééx'u | eyelash |
| -waktayeex́éix́'u | bottom eyelash |
| -wak_daadoogú | skin around eye |
| -wakgandaa | wrinkles in skin of eyelids above the eyelashes |
| -wakdandaa | area around eyes |
| -waktayee | area below eye |
| -wakhéeni, -wax'ahéeni | tears |
| -wakhéeni eetí | streaks left by tears |
| -wax́akéet'i | mucus, pus, discharge from eyes |
| -waak dlóok, <br> -wax’adlóogu, <br> -wakx’adlóogu | sleep in eyes; dried mucus gumming up eyelashes |


| -wásh | cheek |
| :--- | :--- |
| -washkas'aagí | cheekbone |
| -washká | outside of cheek |
| -washleiyí | soft part of cheek |
| -washkadeiyí | lines along cheeks from nose to |
| -washtú | corners of mouth |
| -washkadleeyí | inside of cheek |


| -lú | nose |
| :--- | :--- |
| -luká, -lugóon | bridge of nose |
| -luyax'aan | tip of nose |
| -lux́é | openings of nostrils |


| -lugóoch' | lobe of nostril |
| :---: | :---: |
| -lutú | inside of nose, nostril |
| -lutuxaawú | hair in nose |
| -lugéitl' | snot, mucus from nose |
| -lutudlóogu, <br> -lukas'eexí, <br> -lutukas'eexí, <br> -lutukanóodzi | dried snot, mucus in nose, booger |
| -lukéet'i | mucus, pus, discharge from nose |
| -lut'aak | side of nose |
| -lutayee, -k'aluyee | area under nose |
| -lututúkl’i | nose cartilage |
| -lutux'úx'u | nasal membrane |
| -ludaa | around nose |
| -luyees'íx'i | philtrum <br> trough running from middle of nose to upper lip |
| -k'alú | top of philtrum |
| -k'aluch'éeni | bottom of philtrum |
| -x'é | mouth |
| -x'atá | corner of mouth |
| -laká | inside of mouth |
| -lakadoogú | skin inside mouth |
| -k'ikl'án | palate |
| -x'akágu | big mouth literally: basket-mouth |
| -x'adaa | lips; area around mouth |
| -xx'adaadoogú | lips; skin of lips |
| -x'ax'aa | raised edge around lips |
| -x'adaadzaayí | his mustache, whiskers |
| -k'áats' | gap in teeth |
| -00x | tooth |
| -uxtaagáni | canine tooth |
| -uxxk'í | base of teeth <br> part of teeth below gum line |
| -uxxoo | in teeth among the teeth and gums |
| -ux.eetí | tooth marks; mark or scar left where she/he bit |


| -uxk'idleeyí | gums |
| :---: | :---: |
| $\begin{aligned} & \text {-x'as'gukáadzi, } \\ & \text {-x'as'guwéis'i } \end{aligned}$ | salivary glands |
| -l'óot' | tongue |
| -l'óot' yax'aan, <br> -l'óot' x'aan | tip of tongue |
| -l'óot' wán | side of tongue |
| -l'óot' k'í | root, back of his/her tongue |
| -l'óot' tayee | area below tongue |
| -l'óot' tayeetláagi | frenum <br> $v$-shaped ridge connecting base of tongue to bottom of mouth |
| -l'óot' tayeesít'i | saliva glands at front of frenum below the tongue |
| $\begin{aligned} & \text {-nóot'ani, -nóot'ayi, } \\ & \text {-nóot'ee } \end{aligned}$ | uvula |
| -x'ahéeni | saliva |
| -lakaxéel' | thick saliva; drool from inside the mouth |
| -x'axéel' | thick saliva; drool from the mouth |
| -shakanóox'u | skull |
| -shakaxaagú | empty skull |
| -shakees'aagí | top of skull |
| -shaláx' | inside of skull |
| -tlageiyí | brain |
| -shuntuhéeni | water in head <br> supposed to make a person smart |
| -tlageiyí yadaatéet'i | blood vessels on the surface of brain |
| -tlageiyí yadaadoogú | membrane around brain |
| -x'ás' | lower jaw, mandible |
| - $\underline{-}^{\prime}$ 'as'tus'aagí | jawbone; jaws |
| -x'as'tu.eexí | marrow of jawbone |
| -x'agákwshayi | lower jaw hanging wide open |
| -téey | chin |
| -téey yax_áak | cleft of chin |
| -yadaadzaayí | his beard, whiskers |
| -sé, -sá | base of neck; lower neck <br> where one wears a necklace; also means "voice" |


| -sagú | collar; base of neck |
| :---: | :---: |
| -leitóox | throat |
| -leiyoowú | esophagus |
| -leikachóoxِ'u | windpipe; pharynx |
| -leikachóox'u gúnl'i, <br> -leituxgúnl'i, <br> -leikachóoxِ'u s'aagí | voice box; adam's apple |
| -leituxkkágu | big throat lit. basket throat |
| -leituxkágu ligaaw | booming voice |
| -s'áaxu ya.áawu, <br> -shayiktéet'i | jugular vein |
| -lak'éech' | occiput; nape of neck; back of head |
| -lak'éech' gúnl'i | occipital bone |
| -lak'éech' s'aagí | bone at the base of skull on the back of head |
| -lak'éech' kóogu | pit at base of skull |
| -saká | on neck, collar |
| -layat'akws'aagí, <br> -letóox kas'aagí, <br> -wóow s'aagí | collarbone |
| -layat'ákw | depression along the sides of esophagus extending down behind the collarbone |
| -ludíx ${ }^{\prime}$ | back of neck; (upper) neck can refer to whole upper neck, but specifically means back of neck |
| -ludíx' shudzísk'u | bone at base of skull that looks like a larger owl (tsisk'w) |
| -ludíx ' shuk'águ | bone at base of skull that looks like a small owl (k'ákw) |
| -díx' | back |
| -dix'ká | surface of back; on back |
| -dix'tus'aagí | backbone |
| -dixِ'kagoodlí | hump on back |
| -óox'u | shoulder blade; scapula |
| -óox'u x x'áak | area between shoulder blades |
| -óox'u kadleeyí | shoulder blade muscles |
| -dix́'gana.áayi, <br> -dix́'kana.áayi | largest vertebra (between the shoulder blades) |


| -wóow | chest |
| :---: | :---: |
| -woowká, -yuwká | on chest |
| -wuwtú, -yuwtú | inside of chest, breast |
| -xeitká | thorax; flat upper surface of chest |
| -l'aa | breast |
| -l'aa tayee | area below breast |
| -woowkas'aagí, <br> -yuwkas'aagí | sternum, breastbone |
| -woowkas'aagí goodlí | bump on sternum |
| -xéit, -yuwshú | solar plexus |
| -woowshuyis'aagí, <br> -yuwshuyis'aagí, <br> -yuwshutúkl'i, | caudiform appendage small curved projection of cartilage below the ribcage in the area of the solar plexus |
| -s'óok | rib(s) |
| -s'ukkulayáach'i | lowest rib(s), short rib(s) |
| -yuwá | abdomen; surface of belly; front of body |
| -yuwadaa | abdominal area; around belly |
| -yukaayí | flesh covering belly |
| -kasantú | below belt |
| -yuwadaadoogú, <br> -yuwdaadoogú | belly skin; skin over abdominal area |
| -yuwadaadleeyí, <br> -yuwdaadleeyí | flesh over abdominal area |
| -yuwkaxaawú | hair on belly |
| -kool | navel, bellybutton |
| -taanú, -taaní | umbilical cord |
| -yik.ádi | internal organs, viscera |
| -t'éix' | heart |
| -keigú | lungs |
| -dixِ'ģei.ádi | gament connecting the heart to back |
| -kaháagu | kidney <br> in addition to meaning "its eggs, roe (of a fish)" |
| -kaháagu daataayí, <br> -kaháakw daataayí | kidney fat |
| -k'ix'aaktási | sinew connecting kidney to hipbone |
| -tl'óok, -tl'óogu | liver |


| -x'óol' | belly, paunch <br> including all internal organs in the abdominal cavity |
| :---: | :---: |
| -kux̧shusxéexi | ascending colon |
| -nooxú | colon <br> locally called "bumguts" in reference to moose |
| -naasí | intestines, guts |
| a naasix'eidí | small intestine |
| -kaleiyí, -yuwkaleiyí | intestinal membrane |
| -yígi | greater omentum, layer of tissue and fat covering its stomach locally called "kerchief" |
| a yígi taayí | omental fat <br> fat around «-yigi», its omentum |
| -yoowú gudláawu | bottomless pit of a stomach |
| -kulóox'shani, <br> -kalóox'shani | bladder |
| -kulóox'shani téet'i, <br> -kalóox'shani téet'i | urinary tract |
| -yikkaxaasí, <br> -yikkaxaadzí | diaphragm locally called "curtain", in reference to moose |
| -teiyí | gall bladder |
| -sheexú, -shooxú | spleen (or pancreas?) |
| -kichyá | under or beside arm; inside shirt, dress |
| -éenee, -éenyee | armpit |
| -éenee xaawú | armpit hair |
| -t'akká | side of body; alongside her/him |
| -kaatl | flank, side of belly |
| -katlyá | flank, side of body between the ribs and the hip |
| -kasán | torso, body |
| -kéek | one side of torso one of the two symmetrical halves of the torso |
| -xxeek | upper arm |
| -xxeek kadleeyí | upper arm muscles |
| -xikshatus'aagí, <br> -xiktus'aagí | humerus, upper arm bone |
| -xikshá | shoulder |
| -xikshatú | inside of shoulder |


| -jigei | crook of arm; in embrace |
| :---: | :---: |
| -jigeitéix'i | biceps |
| -t'eey | elbow |
| -t'iyshú | tip of elbow virtually interchangeable with tiy |
| -ts'éendli | forearm |
| -s'údi | forearm; bones in forearm; radius and ulna |
| -jigúnl'i | wrist |
| -jit'ákl'i | knob on outer side of wrist the knob of the largest wrist bone, on the outer side of the wrist |
| -jín ká, -jiká | back of wrist |
| -jín | hand |
| -jinká | on hand |
| -jiwán | outer edge of hand |
| -jintáak | palm of hand |
| -jintakyádi, -jintaakyádi | center of palm |
| -jintáak dáal'i, -jintaakdáal'i, -jintaakkwéiyi | lines in palm |
| -jink'í | base of hand |
| -jintú | grip |
| -jín xoo | in hands/arms among the bones, joints, and muscles |
| -jín tus'aagí | bones of hand |
| -goosh | thumb |
| -tl'eek, -tl'eik | finger |
| -ch'éexx'i, -ch'éix́'i | index finger |
| -tl'iktlein | middle finger |
| -laayigágu, <br> -tl'ikkakées tl'eegí, <br> -tl'eek kíni | ring finger |
| -wankach'eek, -wankach'eik | pinky, little finger |
| -tl'ikx́áak, <br> -tl'ik.wax́áak, <br> -tl'ikyax’áak | between fingers, webbing between fingers |
| -tl'eek kaxáksi, <br> -tl'eek kagúnl'i | knuckle |


| -tl'ikshá | fingertip |
| :--- | :--- |
| -xaakw | nail (of finger or toe) |
| -xakwk'í | cuticle |
| -xakwk'idoogú | skin of cuticle |
| -xakwtayee | under fingernail |
| -tl'iktus'aagí | finger bones |
| -gooshtus'aagí | bone in thumb |
| -kagoowú | stump (of amputated limb) |


| -kasán, -séegi ká | waist |
| :---: | :---: |
| -kasanká | on or over waist |
| -kat'óot | the middle of body; waist area |
| -káash | pelvis; hip |
| -káash kas'aagí | hipbone |
| -káash shuk'wát'i | knob at the end of hip bone |
| -káash k'iwoolí, <br> -káash guwoolí | socket of hip bone (in the pelvis) |
| -k'óol' | tailbone, bottom of spine |
| -l'eet | tailbone; coccyx; crotch |
| -k'í | rump; the flesh around hip |
| -tóok | buttocks, butt |
| -gushká, -gushká | (on) lap |
| -x'oos | foot, leg |
| - gáts | thigh; upper leg |
| -gatsdaa | around thigh |
| -gatsdàdliyi | thigh muscles; flesh of thigh |
| -gatstus'aak, <br> -gatstus'aagí | thighbone; femur |
| -keey | knee |
| -kiyshá | end of knee virtually interchangeable with «keey» |
| -keeys'akx'áak | knee joint |
| -kiyshakanóox'u | kneecap |
| -saayee | underside of knee; (inside of) lower leg |
| -keey ká | (resting) on his/her knee(s) |
| -téex'w ká, -tóox' ká | (kneeling) on knees |


| -s'eiyoowú, -s'ayoowú | calf of leg |
| :---: | :---: |
| -s'eiyoodleeyí, <br> -s'eiyoowú dleeyí, <br> -s'ayoowú dleeyí | calf muscle |
| -s'eiyoowú s'aagí, <br> -s'ayoowú s'aagí, <br> -s'eiyootlein s'aagí | calf bone |
| -xées'i, -xées' | shin |
| -s'eiyoowutéet'i, <br> -x'eitakwtéet'i, <br> -x્ર’eitakwtási, <br> -saayeetéet'i | Achilles tendon |
| -gwéinshani | foot baby talk |
| -x'usgúnl'i | ankle |
| -x'ust'ákl'i | knob on outer side of ankle the knob of the largest ankle bone, on the outer side of the ankle |
| -x'uská, -ikkká | top of foot |
| - x- ${ }^{\text {chegei }}$ | inside edge of foot |
| -xِ'uswán | outer side of foot |
| -shutóox' | outer side of foot up to the anklebone |
| -x'ustáak, -iǩtáak | sole of foot |
| -iktaakyádi, <br> -x्x’ustaakyádi | arch of foot |
| -x'eitákw | heel |
| -x'usdaa | around feet |
| -ikkas'aagí | bone(s) on top of the arch of foot |
| - x'ustl'eek, -x-x'ustl'eik | toe |
| - x'usgoosh | big toe |
| -x'usyax'aan | tips of toes; toe(s) of moccasin(s), shoe(s) |
| -x'usxaakw | toenail |
| -xx'ustl'eek tus'aagí | toe bone(s) |
| -xِ'us.eetí | footprint |
| -x́x'ustl'ikyaxِáak tl'óogu, <br> - x́ ${ }^{\prime} u s t l^{\prime} i \underline{k} \underline{x}$ 'aaks'eexí | toe jam |
| hindús' | stomach acid; bile in the stomach |


| -daahéeni | amniotic fluid surrounding it (baby) |
| :--- | :--- |
| -teiyí kahéeni, -teiyí, <br> -teiyí tukahéeni | bile |
| shé | blood |
| -tl'éili | semen; its milt (of fish) |
| -lóox'u | urine |
| kax́ees | strong urine smell |
| gwáal' | noiseless fart |
| kóoch' | figh-pitched fart |
| kóotl' | feces; dung material; contents of intestines |
| -keech | feces; dung |
| háatl' | watery diarrhea |
| l'íl' | thick mucus, phlegm |
| s'éix', s'éex' | dried mucus |
| geitl' | slime, thick mucus or saliva |
| dlóok | dirt; scrap(s); rubbish, trash, |
| $\underline{x} e ́ e l '$ | clutter; lint |
| s'eex | vomit; urge to vomit |
| x'astoox | háas' |

## Relational Nouns

There are nouns in Tlingit that have a permanent relationship with another noun and function in the same way as body parts and kinship above. An example is -xus.eetí (-'s footprints). This and other relational terms are covered in chapter 7 , as well as relational suffixes.

## Alienated

An alienated noun is an inalienable noun that is permanently separated from whatever it held the relationship with before. We will see in the coming chapter how possessive suffixes work in Tlingit, but in short, inalienable nouns do not gain a possessed suffix unless they are separated. The gaining of the suffix shows that it is no longer attached to a possessor.

This is most commonly seen with animal parts when they are removed from the animal. For example, gáx jín (rabbit's paw) would become gáx jéni (rabbit paw) if it were separated permanently from the animal. This cannot happen with kinship terms, although a few of them seem to have a possessive suffix (yát ~ -yádi).

As you work with Tlingit more, you will see the possessive suffix, especially in names and within body parts that are compound words. You will also notice it in speech and texts.

## Names

Proper names in Tlingit are those of people, places, clans, nations, and many at.óow (sacred clan property). These nouns are special because they typically do not gain suffixes. The important distinction to make here is that they cannot be possessed or pluralized. It is ungrammatical to say haa Lkóodi (Haa Lḱóot~di), which would be saying "our Chilkoot". You also would not say Kaagwaantaanx', which would translate into "Kaagwaantaans". When you learn proper nouns in Tlingit, you just remember not to alter them as you would other nouns.

## Pronouns

Tlingit has 64 pronouns, many of which are identical in sound but not always in placement. It is a journey to learn how to use these correctly, but that is the same in English (who or whom?). As we look at them, we will focus on ones most commonly used in English, and then will introduce the ones that are in Tlingit but not necessarily in English. That does not mean they are mysterious, it just means that Tlingit handles the concepts differently. All of the pronouns lists in here come from the work of Crippen, and explanations for how they function are adapted from "Tlingitology Seminar Notes" and discussions with Xwaayeenák, Dzéiwsh, X'aagi Sháawu, Guneiwtí, and others about how these function and can be introduced and explained in English.

## Person \& Number

There are several concepts to explore in Tlingit pronouns, and the first ones we will look at are person and number. Person indicates who the pronoun refers to in reference to the speaker. There are three common possibilities, which are first, second, and third. We will use an English verb here as an example of how these function.

| 1SG | first person singular | I am walking. |
| :---: | :---: | :--- |
| 2SG | second person singular | You are walking. |
| 3SG | third person singular | He is walking. |

Number refers to whether the pronoun is singular (one) or plural (more than one). All of the examples above are singular in number. If we pluralize them, we get:

| 1 PL | first person plural | We are walking. |
| :---: | :---: | :--- |
| 2 PL | second person plural | You are walking. |
| 3 PL | third person plural | They are walking. |

We will stick to these six person and number variations, and introduce the others later in this chapter. These are the first six you should learn. You will learn different types of each of these pronouns, and also discover which situations will call for which type of pronoun. These lists may seem long and complicated, but understanding how they work will help you to conjugate verbs and show the relationships between people, things, and other phenomena.

## Types

## INDEPENDENT

These are not specifically tied to a verb or to a relational term. They may be used to specify or locate a person, animal, or group. Here is an example:

| aadóo sáwé? | who is that? |
| :--- | :--- |
| $\underline{\text { xát áyá }}$ | this is $m e$ |

Here is a list of common independent pronouns:

| 1SG | xát | me |
| :---: | :--- | :--- |
| 1PL | uháan | us |
| 2 SG | wa.é | you |
| 2 PL | yeewháan | you all |
| 3 H | hú | s/he |
| $(3)$ PL | hás | them |

The third person in Tlingit requires some discussion. First of all, it is an ungendered pronoun, meaning that it can refer to a male or female person. The second thing is that this one refers specifically to a human, which is why its symbol is ${ }_{3} \mathrm{H}$. The $н$ is for human and we will look at the non-human third person later. The last thing is that the symbol for the plural third person (3) pL looks different because it functions differently in the verb forms. We will also look at that later. For now, focus on learning these pronouns and identifying them as you study Tlingit.

Here are independent pronouns in use:

|  | NAME | EXAMPLE | TRANSLATION |
| :---: | :---: | :--- | :--- |
| 1SG | first person singular | xát áyá | this is me |
| 1PL | first person plural | uháan áyá | this is us |
| 2SG | second person singular | wa.é áwé | that is you |
| 2 PL | second person plural | yeewháan áwé | that is you all |
| 3H | third person human singular | hú áwé | that is s/he <br> that is her/him |
| $(3)$ PL | third person human plural | hás áwé | that is them |

In the translations above we must choose which type of English pronoun to translate to, which can be awkward at times because the gender is not present in the third person Tlingit pronoun. Also, pronouns function differently in each of the languages, so these are always translations and will not convey the same type of meaning and concepts in all situations.

## Possessive

These are used to show a relationship between things, including ownership («haa aaní» - "our land"), kinship term origination («du éesh» - "her/his father"), the link to a relational base («ax x_áni» - "next to me"), and conjugation of certain verbs («du toowú sigóo» - "s/he is happy"). Here are two examples:

| aadóo tláa sáwé? | whose mother is that? |
| :--- | :--- |
| axx tláa áwé | that is $m y$ mother |

Here is a list of common possessive pronouns:

| 1SG | ax | my |
| :---: | :--- | :--- |
| 1PL | haa | our |
| 2 SG | i ~ ee | your |
| 2 PL | yee | y'all's |
| 3 H | du | her/his |
| $(3)$ PL | has du | their |

Note that in the possessive form there are no high tones in the pronouns. As we look at possessive behavior in Tlingit in the next chapter, we will see how tone is effected in possessed and compound nouns.

Also, notice that the ${ }_{2 S G}$ form has two possibilities, which are indicated by a tilde $(\sim)$. The tilde means that it can be either one, or sometimes that it changes from one to the next. This example is just a matter of speaker preference. Some speakers prefer the long vowel, and others prefer the short vowel, but it does not affect meaning here. When writing in Tlingit, it is standardized to the short form.
Here are examples of possessive pronouns in use:

| 1SG | ax tláa áwé | that is my mother |
| :---: | :--- | :--- |
| 1PL | haa tláa áwé | that is our mother |
| 2 SG | i tláa áwé | that is your mother |
| 2 PL | yee tláa áwé | that is $\boldsymbol{y}^{\prime}$ all's mother |
| 3 H | du tláa áwé | that is her/his mother |
| $(3)$ PL | has du tláa áwé | that is $\boldsymbol{t h e i r}$ mother |

## Оbject

In a verb phrase, the object is commonly impacted by the verb, and is not the subject. We will encounter Tlingit verbs where the object is more like a subject, but for now this quick definition will do. Here are four examples:

| BREAKDOWN | HOW IT LOOKS | TRANSLATION |
| :---: | :---: | :---: |
| xat $+\varnothing$-sixán | xat sixán | s/he loves me |
| Ø-xַa-sixán | xasix́án | i love her/him/it |
| i-Ø-sixán | isixán | s/he loves you |
| xat + i-sixán | xat isixán | you loves me |

The column on the left separates the object pronoun from the verb with a hyphen and shows invisible characters. These will begin to make sense after looking at some of the verb pronouns (object, subject, and postpositional). It is important to note two symbols: « $\varnothing$ » indicates the pronoun is there but not heard, and «—» shows that type of pronoun does not exist. The middle column shows how you would see the verb written, without breaking components apart or listing invisible characters.
Here is a list of common object pronouns:

| 1SG | xat | me |
| :---: | :--- | :--- |
| 1PL | haa | us |
| 2 SG | i- | you |
| 2 PL | yee | you all |
| $3 H$ | $\varnothing-\sim$ a- | her/him/it |
| $(3)$ PL | has $\sim$ s | them |

The first thing to note about these pronouns is whether or not it attaches itself to the verb. When we talk about Tlingit verbs there are some important distinctions to understand. In Tlingit, the verb is a single word that contains prefixes, stem, and suffixes. The verb phrase is everything, which often includes words before the verb itself. Later in this lesson, we will examine these concepts in more depth, for now, just note this: the object pronouns listed above are attached to the verb when they end in a hyphen ( $\mathrm{i}-$, yee, and a-).

The next thing to note is that there are two possibilities for some of them. We will look at examples later, but the explanation for them is as follows:

| 3 H | $\varnothing-$ | used when there is a subject <br> that is not third person | a- | used when the subject is also in <br> third person, unless the phrase <br> contains an ergative marker. |
| :---: | :--- | :--- | :--- | :--- |
| (3) PL | has $\sim$ s | a pluralizer that is used in addition to the third person object pronoun; this <br> always exists outside of the verb, and can pluralize the object, subject, or <br> both. |  |  |

The third person plural pronoun appears before all object pronouns, and only pluralizes third person pronouns, since the first person and second person pronouns have their own plural forms. You will learn how to interpret and use plural combinations, such as the following:

| has xat [verb] | they [verb] me |
| :--- | :--- |
| has haa [verb] | they verb us |
| has a-[verb] | s/he [verb] them |
| they [verb] her/him/it |  |
|  | they [verb] them |


| has i-[verb] | they [verb] you |
| :--- | :--- |
| has yee [verb] | they [verb] you all |
| has kaa [verb] | they [verb] people |
| has ku-[verb] |  |

Here are examples of object pronouns in use:

|  | breakdown | how it Looks | translation |
| :---: | :---: | :---: | :---: |
| 1SG | xat $+\varnothing$-sixán | xat sixán | s/he loves me |
| 1PL | haa $+\varnothing$-sixín | haa sixán | s/he loves us |
| 2SG | i- $\varnothing$-siẋán | isixán | s/he loves you |
| 2PL | yee $+\varnothing$-sixán | yee sixán | s/he loves you all |
| 3 H | a- -sixixán | asixán | s/he loves him/her |
| (3) PL | has + a- $\varnothing$-sixán | has asixán | s/he loves them; they love her/him/it; they love them |

## Subject

In a verb phrase, the subject is the agent in the verb, which means the cause or initiator of an event. Here are two examples:

| BREAKDOWN | HOW IT LOOKS | TRANSLATION |
| :--- | :--- | :--- |
| $\varnothing+$ xa-sa.ée | xasa.ée | I am cooking it |
| $\varnothing+$ i-sa.ée | isa.ée | you are cooking it |

Here is a list of common subject pronouns:

| 1SG | xa- | i |
| :---: | :--- | :--- |
| 1 PL | tu- / too- | we |
| 2 SG | i- | you |
| 2 PL | yi- | you all |
| 3 H | $\varnothing-$ | she/he |
| $(3)$ PL | has $\sim$ s | they |

All of these are attached to the verb, except for the third person plural, which functions in the same way as it does with object pronouns. This could create grammatical complications if you were to say "they were cooking them", and we will examine such things at a later time. For now, just focus on how these operate so you can learn how to plug them into verbs when you begin forming your own sentences.

Here are examples of subject pronouns in use:

| 1SG | $\varnothing$-xa-sa.ée | xasa.ée | I am cooking it |
| :---: | :--- | :--- | :--- |
| 1PL | $\varnothing$-tu-sa.ée | tusa.ée | we are cooking it |
| ${ }_{2}$ SG | $\varnothing$-i-sa.ée | isa.ée | you are cooking it |
| ${ }_{2 \text { PL }}$ | $\varnothing$-yi-sa.ée | yisa.ée | you all are cooking it |
| 3 H | a- $\varnothing$-sa.ée | as.ée | s/he is cooking it |
| $(3)$ PL | has a- $\varnothing$-sa.ée | has as.ée | they are cooking it |

## Postpositional

Many Tlingit verbs involve motion, and grammatically things do not move towards pronouns. In addition to motion, there are also concepts that act like motion verbs. For example, the phrase i eedé kakkwanéek translates to "i will tell you" but the grammar is functioning closer to "i will tell it towards you." Tlingit handles this with a special type of pronoun that combines three things: possessive pronoun, empty base, and directional \& locational suffix. We will examine these in more depth to show how they change with verb tenses and actions, but for now we will look at the basics.

Here are several examples:

| POSTPOSITIONAL | VErb | TRANSLATION |
| :---: | :---: | :---: |
| ax ee-n | akaawaneek | $s /$ he told $m e$ about it |
| ax een akaawaneek |  |  |
| ax ee-de | akakgwanéek | $s /$ he will tell me about it |
| axx eedé akakgwanéek |  |  |
| i ee-n | akaawaneek | s/he told you about it |
| i een akaawaneek |  |  |
| i ee-de | akakgwanéek | s/he will tell you about it |
| i eedé akakgwanéek |  |  |

Here is a list of common postpositional pronouns

| 1SG | ax ee- $\sim$ xaan | (to) me |
| :---: | :--- | :--- |
| 1PL | haa ee- $\sim$ haa(n)- | (to) us |
| 2 SG | i ee- | (to) you |
| 2 PL | yee ee- | (to) you all |
| 3 H | du ee- $\sim$ u- $\sim$ doon | (to) her/him |
| $(3)$ PL | has du ee- | (to) them |

This is our first example of postpositional bases and suffixes, but we will see plenty of them in the coming chapter when we examine ways to modify nouns. For now, just begin looking for them in your studies of Tlingit, because they will become important in future uses of verbs and phrases.

Here are examples of postpositional pronouns in use:

| 1SG | ax een akaawaneek | s/he told me |
| :---: | :--- | :--- |
| 1PL | haa een akaawaneek | s/he told us |
| 2SG | i een akaawaneek | s/he told you |
| 2 PL | yee een akaawaneek | s/he told you all |
| 3H | du een akaawaneek | s/he told her/him |
| $(3)$ PL | has du een akaawaneek | s/he told them |

We will look more at the empty base and the suffixes that attach to it, but the basic function is to allow suffixes onto pronouns. Pronouns do not take suffixes in Tlingit, so the combination of the possessive pronoun and the empty base allow locational \& relational suffixes. Many Tlingit verbs involve something traveling (language, news, etc) and need the
empty base to indicate direction and place.
Lastly, note that there are several contracted forms that can take place and should be memorized to avoid confusion and to begin using to achieve a higher level of fluency.

| 1SG | ax + een | $\underline{x} a a n$ | with/to me |
| :---: | :--- | :--- | :--- |
| 1PL | haa + een | haan | with/to us |
| 3 H | du + een | doon | with/to her/him |
| 3 N | a + een | aan | with/to it |
| $4 H$ | kaa + een | koon | with/to someone |

## Advanced Pronouns

The advanced set of Tlingit pronouns deals with things grammatically that are logically similar in other languages, but are handled differently in Tlingit than in English. The best method of understanding them comes through listening to speakers of Tlingit and noting when you hear some of them. Also, if you look through published and translated Tlingit you should make special note of these and how they have been translated.

The table below lists them, and the table after that defines the pronoun and gives a short example. They are discussed briefly, but many of them require examples to be understood clearly. The goal here is to know they exist. In more advanced lessons, once some of the fundamentals of the Tlingit verb are understood, specific examples will be analyzed and practice drills will be given.

|  | IND | poss | ObJECT | sUBJ | POSTPOSITIONAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 N | á | a | $\varnothing$ - ~ a- | $\varnothing$ - | a ee- ~ a- |
| 3 Prx | ash | ash | ash- | - | ash ee- |
| зовv | á | a | - | du- | a ee- ~ a- |
| 4H | káa | kaa | kaa- ~ ku- | du- | kaa ~ ku ee- |
| 4N | át | at | at- | - | at ee- |
| part | aa | aa | aa- | - | aa ee- |
| areal | ku- |  | ku- | - | ku- |
| RFLX | chúsh | chush $\sim$ sh- | sh ~ $\varnothing$ - | - | chush ee- |
| RECIP | wóosh | woosh | woosh= | - | woosh ee- |


|  | NAME | EXAMPLE |
| :---: | :---: | :--- |
| 3N | 3rd person non-human | it |
| 3PRX | 3rd person proximate | this gal/guy |
| 3 OBV | 3rd person obviate | that other gal/guy |
| 4 H | 4th person human | someone; a person |
| 4 N | 4th person non-human | something |
| PART | partitive | some of them |
| AREAL | areal | an area |
| RFLX | reflexive | herself/himself |
| RECIP | reciprocal | together |

## 3RD PERSON NON-HUMAN

This pronoun is used for anything nonhuman. Note that in verbs, the pronoun is identical, meaning that the verb does not differentiate whether the subject or object is human or not. If it mattered, it would be handled outside of the verb phrase. The non-human can be animate (animals) or inanimate (objects).

## 3RD PERSON PROXIMATE

This pronoun is used to indicate that it is the person that has already been referred to, which we might think of as a main character in a story. It is often used when there is a continuous string of actions, or when it is important that we know that some specific person is continuing to do things or they are continually being done to them.

## 3RD PERSON OBVIATE

This pronoun is used to indicate that a person is being talked about who is either new to the dialogue or is unimportant to the main topics. We can think of this as a background character in a story. It is used when some new person comes into a narrative, but is not important to it, or when someone is referred to outside of the main narrative but is not central to it. We will look at examples later, which will help the proximate and obviate make more sense.

## 4TH PERSON HUMAN

This pronoun is used to indicate an unspecified person is the pronoun, and is best translated as "someone" or "a person." It is referred to at times as the "indefinite human," and functions as a placeholder in non-verbal pronouns, such as
$\underline{k}$ aa tláa (a person's mother). As an object, it translates as "the verb happens to people" as in kusixán (love of people), and kusaxwaa.áx (i heard a person). Learners need to spot the difference between the contracted form $\underline{k u} u$ - and the homonym verb prefix for areal, which is identical. As a subject in verbs, it translates to "the verb occurs," as in yoo duwasáakw (it is called), hit wududliyéx (a house was built), and adul'eix axáa (dance paddle). The fourth person human subject will make all $\varnothing$ classifiers -D and all non- $\varnothing$ classifiers (s,l,sh) +D regardless of verb theme or mode.

## 4TH PERSON NON-HUMAN

This pronoun is used to indicate that an unspecified thing is the pronoun. Like the 4th person human pronoun this one is often used as a placeholder in nouns and verbs, and is at times referred to as "indefinite nonhuman." At times it has culturally specified meanings in certain verbs and nouns, for example: at.óow (sacred clan-owned item), at daná ( $\mathrm{s} / \mathrm{he}$ is drinking alcohol), and Dakl'aweidí [dak-l'éiw-at $\sim d i]$ (Thing of the Inland Sand Bar - name of an Eagle-Killer Whale Clan). Keep an eye out for these pronouns as you build vocabulary, and you will see it is one of the most powerful words in Tlingit.

## partitive

This pronoun is used to refer to parts of a group or set, and can cover a wide range of meanings. In some cases, it can mean some general object, as in aadóo aayí sáyá? (whose thing is this?). In other cases, it can refer to a separated groups of things, as in daakw.aa sá? (which one of a group?). It often means the one or ones that perform a verb, and is used to create words in Tlingit. There are many of these, and you will see more as you study. Here are some examples: lítaa (knife; literally "the one that slides"), xút’aa (adze; literally "the one that chips out wood"), and kutl'ídaa (shovel; literally "the one that throws away a space").

## AREAL

This pronoun often refers to a given space or to weather, and is identical to the independent human pronoun $\underline{k u}$-. When you are listening to Tlingit, you will learn to tell the difference through context.

## REFLEXIVE

This is a pronoun that signals reflexive properties, meaning that something is occurring to the self. In verbs, it most often occurs as an object pronoun and translates as "the subject does the verb to herself/himself." When you study verbs more, you will see that this pushes verbs into middle voice (+D), which will make sense at a later date. For now, consider it as something like "to the self", which makes more sense when seen with examples, such as: chush gudachxán (one's own grandparent - achieved through clan lineage), sh tóogaa ditee ( $\mathrm{s} / \mathrm{he}$ is grateful; literally "s/he is okay inside"), and sh tóo altóow (s/he is studying it; literally "s/he is teaching inside herself/himself").

## RECIPROCAL

This pronoun indicates being together, doing something together, or doing something to each other. In verbs, it occurs outside of the verb itself, is used in addition to other pronouns, and also triggers middle voice ( +D ). It appears as woosh and wooch interchangeably, and common examples are wooch.een (being together), woosh ji.een (hands together), and woosh gaxdusháa (wedding).

## Pronoun Triangles

One way to learn pronouns is to learn them in four sets of three using triangles developed by Guneiwtí Marsha Hotch. To begin looking at these, we start with the idea that ist refers to the speaker, 2 ND refers to the person being talked to, and 3 RD refers to a separate person being talked about. The first sets we learn are singular, followed by plural. It is helpful to use gestures when learning and teaching these, such as a single finger pointing at yourself, the person you are speaking to, and then someone you are talking about (but not to). After you have mastered the singular forms, use two fingers to signal to your brain that we have moved from singular to plural. This teaches the most common independent, possessive, object, and subject pronouns.


The Complete Table
The table on the following page lists all of the Tlingit pronouns. You will need to know these as you go forward with your studies, especially the basic six of them.

|  | Independent |  | Possessive |  | Object |  | Subject |  | Postrositional |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1SG | xát | me | ax | my | xat | me | xa- | i | ax ee- ~ xaan | (to) me |
| 1PL | uháan | us | haa | our | haa | us | tu- | we | haa ee- ~ haa(n)- | (to) us |
| 2SG | wa.é | you | i- | your | i- | you | i- | you | i ee- | (to) you |
| 2PL | yeewháan | you all | yee | y'all's | yee | you all | yi- | you all | yee ee- | (to) you all |
| 3 H | hú | she/he | du | her/his | $\varnothing$ - ~ a- | her/him | $\varnothing$ - | she/he | du ee- $\sim$ u- | (to) him |
| 3 N | á | it | a | its | $\varnothing$ - ~a- | it | $\varnothing$ - | it | a ee- $\sim$ a- ~ aan | (to) it |
| 3 PRX | ash | this gal/guy | ash | this gal's/guy's | ash | this gal/ guy | - | - | ash ee- | (to) this gal/guy |
| 30Bv | á | that other guy/girl | a | that other guy's/girl's | - | - | du- | that other guy/girl | a ee- ~ ${ }^{\text {a- }}$ | (to) that other guy/girl |
| 4H | káa | someone | kaa | someone's | kaa- ~ ku- | someone | du- | someone | kaa ~ kıu ee- ~ koon | (to) somebody |
| 4N | át | something | at | something's | at | something | - | - | at ee- | (to) something |
| PART | aa | one, some | aa | one's, some's | aa | one, some | - | - | aa ee- | (to) one, (to) some |
| RFLX | chúsh | -self | chush $\sim$ sh- | -self's | sh $\sim \varnothing$ - | -self | - | - | chush | (to) -self |
| RECIP | wóosh | each other | woosh | each other's | woosh= | each other | woosh= | each other | woosh | together or (to) each other |
| (3) PL | hás | they | has du | their | has $\sim$ s | them | has $\sim$ s | they | has du ee- | (to) them |

## 5

## Tricky Nouns

# Kustí ladzée nooch. Tlél kei kgidaleet! - Kingeistí 

Life is always hard. You will not quit!
— David Katzeek, Shangukeidí1

When learning Tlingit, it is easiest to start by practicing pronunciation and learning nouns. You can continue working on producing the sounds that are in Tlingit by reading words out loud, listening to how a Tlingit speaker says them, and constantly comparing what you are doing to what the speaker does. You can practice with a speaker, an advanced student of the language, and with existing recordings. In time, your mind and body will work together to make the sounds.
You might think that some of the more challenging consonants are the place to focus on, but the two things you should focus on early on that will help you later are vowel tone and vowel length. The uvular and ejective consonants will give students of the language a hard time, but you can learn to make those sounds in time. The vowels, however, are sounds you can already make and will help you keep vowel length and tone in mind.

Some of the most important things to consider while on your journey with this language are this: you need to keep yourself from quitting, which is very easy to do. I often have students who say, "I cannot say that," when they encounter a sound that they have never asked their mind and body to

[^9]make. At that point, I encourage students to be mindful of their English when learning Tlingit. By switching a phrase like "I can't" to "that is difficult for me" keeps you from using language of resignation. There are myths out there that it is difficult or impossible to learn new languages. I hear Tlingit people often say, "I am too old for that now," or "I wish I had the opportunities you have now when I was your age." I can understand those feelings, but you have to remember: anyone can learn this language. You just have to work at it.
Everything that has been done to our language has resulted from calculated attempts to kill it off. So, we need to have calculated efforts to bring it back into our population, towns, region, and land. Deciding to learn Tlingit is not nearly enough. You need to keep pushing every single day. You may not see the progress right away, or even after extended lengths of time, but at some point the bridges will be crossed and you will find yourself understanding more and more, and even someday forming your thoughts in Tlingit. But you need to stay positive, and keep in mind that new things take a long time. If you decided to learn how to play the piano, then you would train for finger strength and coordination, and study the basic structure of music. For basketball it is strength, speed, understanding the game, and your ability to shoot, pass, and defend. The bottom line is this: you can do it, but you are the one who has to work at it. No one can teach you but yourself; you have to put it inside.

## Similar Pairs \& Groups

Similar pairs \& groups are sets of words that sound similar and are confusing for learners of a language. There are important similar pairs \& groups to practice that will allow you to focus on emphasizing the difference between the sounds of the language. The following lists are words in Tlingit that differ slightly in consonant sounds or vowel length and/or tone. You should practice these to work on the differences between some of the more difficult consonants, and especially on vowel tone and length. I have seen many speakers of Tlingit, including myself, who struggle with tone and vowel length in Tlingit, so exaggerate the differences and use physical tools to help remind yourself. For example, you might raise and lower your hand for low and high tones, or
you might push your hand away from yourself to mark long vowels.

Practicing these will help you when we look at how Tlingit modifies nouns and forms verbs. When the nouns and verbs change, then tone, vowel length, and consonants will often change with them.

Similar Pairs

| aatlein | many | áa tlein | big lake |
| :--- | :--- | :--- | :--- |
| cháatl | halibut | ch'áal' | willow |
| ch'áak' | eagle | ch'áakw | long ago |
| ch'eex' | thimbleberry | ch'éix'w | dirt |
| -daa | around it | dáa | weasel |
| daak | out to sea | daak | to the inland |
| -dáali | -'s rumen | déili | harbor; shelter |
| (di)yee | below | -tayee | underneath - |
| dúk | reefonwood | dúkl' | young spruce or <br> hemlock |
| dlagwáa | herring oil spear | dlágwaa | peavey |
| eech | pressing basket | káat' | something <br> compact and <br> heavy |
| éenaa | downstream; | eeex | éech' |
| éex | south | slough | eix |


| kageet | common loon | kagít | darkness |
| :---: | :---: | :---: | :---: |
| -kaháadi | -'s cover | sh kahaadí | crazy |
| -kaséik'u | -'s color | kaséik'w | neck cord worn for dance |
| kaxéel' | trouble; conflict | kaxées' | wire; phone |
| kax'áasjaa | steady drip | kax'ás'aa | rip saw |
| -káxi | its sap, phloem | -kaxyee | -'s ceiling |
| keitl | dog | xeitl | thunder; Thunderbird |
| -kígi | half of (symmetrical) | -kíji | -'s wing |
| kóok | cellar; pit | kóok | box |
| kwaan | smallpox | -kwáan | people of - |
| k'ákw | small owl without tufts | kákw | basket |
| du kool | -'s navel | -k'óol' | -'s tailbone |
| kóox | kamchatka lily; rice | k'óox | marten |
| káas' | ocean algae | káas' | match, stick |
| kéet | killer whale | kéet' | pus; wound that discharges pus |
| kées | bracelet | kées' | flood; tide |
| -koowú | $\begin{array}{\|l\|} \hline \text {-'s tail } \\ \text { (of bird or fish) } \end{array}$ | -koowú | -'s den, lair |
| kugáas' | fog | kugóos' | cloud(s) |
| k'eik'w | tern | k'éik'w | cut; knife wound |
| -láaw | -'s penis | laaxw | famine; starvation |
| laax | red cedar | láax | standing dead tree |
| láx' | heron | -láxِ'i | its sapwood |
| lítaa | knife | litká | (on) the back of it, the ridge of it |
| -lóox'u | -'s urine | -lux'aa | -'s tip, point |
| l'éiw | sand | l'eiwú | wood chip |
| l'ook | coho | -l'óot' | -'s tongue |
| naa | clan; nation | -náa | draped over - |
| náaw | liquor; rum | noow | fort |
| óos'i | laundry | ús'aa | soap |
| sagú | joy; happiness | sákw | future (noun), to be (noun) |


| s'éil' | wound | s'él' | rubber |
| :---: | :---: | :---: | :---: |
| s'óos' | poles for drying in smokehouse | s'ús' | harlequin duck |
| sháal | fish trap | shál | spoon |
| shaanák'w | little old person | shaanáx | valley |
| -shát | -'s wife | -shátx | -'s older sister <br> (ㅇ) |
| sheen | wooden bailer | shéen | large wooden spoon |
| táax'aa | mosquito | táax'ál' | needle |
| teet | wave; swell | téet' | vein; tendon (inside body) |
| tíx | flea | tíx' | rope |
| tsu | again | tsú | also |
| x'ees | boil (infection) | -x'ées'i | lock of -'s hair; 's tangled hair |
| x'éigaa | true; truth | x'éitaa | cutthroat trout |
| -x'éix'u | -'s gill (of fish) | x'éix | king crab |
| x'óol' | whirlpool; boiling tide; chaos | x'óol' | stomach |
| xá | you see | xáa | war party |
| -x'ayee | ready, waiting for - to eat or finish speaking | x'ayeit | food container; pot or large dish, large bowl |
| yaak | mussel | yaakw | canoe; boat |
| -yáanáx | more than it | yanax | underground |
| yax | to completion | -yáx | like -; as much as -; in accordance with - |
| yee | you all | -yee | $\begin{aligned} & \text { inside - (a } \\ & \text { building) } \end{aligned}$ |
| yéil | raven | yéil' | elderberry |
| yoo | back and forth | yú | that (over yonder) |

Similar Triplets

| cháatl | halibut | ch'áal' | willow | ch'aak'w | carve |
| :--- | :--- | :--- | :--- | :--- | :--- |
| de | already | déi | now | dei | road; trail |
| dzísk'w | moose | tsísk'w | large owl | with tufts | ts'itskw |


| -éek' | -'s brother <br> (ㅇ) | eek | copper | éek | (to the) beach |
| :---: | :---: | :---: | :---: | :---: | :---: |
| goon | spring (of water) | góon | gold | -góon | isthmus |
| gwáal' | fart | x'wáal' | down (feathers) | x'wáat' | Dolly Varden |
| héen | water; river | xéen | fly; bug | x'éen | wall screen |
| káaxwei | coffee | kaxweitl | itch; rash | kaxwéix | high bush cranberry |
| katéix | soup porridge | katíx'aa | key | kat'éx'aa | meat pounder |
| -kayéik' | sound noise of - | kayéil' | peace | kayeix | wood shavings |
| kúnáx | really | -kaanáx | along the surface of it | kúdáx | too much |
| l'aak | dress | l'áakw | old worn out boat | l'áax' | grayish blonde hair |
| neil | home | néil' | basket from red cedar bark | néis' | oil or grease for skin; lotion |
| sá | say | sé | neck; voice | saa | name |
| sáx' | cambium, sap from inner bark (esp of hemlock) | s'áx | starfish | s'áxt' | devil's club |
| sook | peat moss; <br> grass | s'óok | rib | s'ook | barnacle |
| sheexw | close <br> quarter bow and arrow | at shéex'i | singers, choir | shéix'w | red alder |
| tá | sleep | t'á | king salmon | t'aa | board |
| taay | fat blubber | táay | garden | t'aay | hot springs |
| teel | scar | téel | shoe(s) | téel' | chum salmon |
| tsá | only then | tsaa | hair seal | tsé | be sure not to |
| xáanaa | evening | -xxán.aa | -'s honey | -xِ'anaa | in its way; shielding it |


| xákw | sandbar | xákwl'i | soapberry | xákwti | its empty <br> shell, <br> container |
| :--- | :--- | :--- | :--- | :--- | :--- |
| -x'aan | -'s tip | x'áan | anger | x'aan | fire |
| x'oon | (how | many) | x'oon | soft brown <br> wood for | x'’óon |
| tanning | fur seal |  |  |  |  |
| yaan | hunger | yán | hemlock | yán | shore; land |
| yé | place; way | yéi | thus | yei |  |

Similar Groups

| -dlaak' | -'s sister (ơ) | -tláak'w | -'s mat. aunt |  |
| :--- | :--- | :--- | :--- | :---: |
| tláakw | fast | tlákw | always |  |
| tlaagú | myth; legend | tlagu | from the past |  |
| tlaax | mold | tlax | very |  |
| tl'áak' | pale; pastel | tl'áatl' | yellow |  |
| tl'átk | soil; earth |  |  |  |


| gaaw | drum | gáaxw | duck |
| :--- | :--- | :--- | :--- |
| gáax'w | herring eggs | gaax | crying |
| gáx | rabbit | gaak | lynx |


| -ká | on -; horizontal <br> surface of - | káa | car |
| :--- | :--- | :--- | :--- |
| ka | and | káa | man; person |


| kóox | Kamchatka lily <br> root; rice | k'óox | marten |
| :--- | :--- | :--- | :--- |
| k'óox' | gum; lead | -kóox' | in the midst of - <br> (a crowd) |


| kux | aground, into | khallow water | $\underline{\underline{x}}$ |
| :--- | :--- | :--- | :--- |


| náakw | medicine | naakw | rotten wood |  |
| :--- | :--- | :--- | :--- | :---: |
| náakw | octopus | néekw | sickness |  |
| neek | news; gossip |  |  |  |


| -óoxu | spray of air <br> through -'s <br> blowhole | -óox'u | -'s shoulder <br> blade |
| :--- | :--- | :--- | :--- |
| -oox | -'s tooth | du xúx | -'s husband |
| X'úx' | paper; |  |  |


| seet | dugout canoe for <br> shallow waters | séet | draw, gully, box <br> canyon |
| :--- | :--- | :--- | :--- |
| s'éet' | humpback whale | sít' | glacier |
|  |  |  |  |
| saax'w | names | s'áaxw | hat |
| s'áaw | Dungeness crab | s'aax | hoary marmot; <br> groundhog |
| s'aax' | ling cod |  |  |


| séek | belt | séek'! | daughter! |
| :--- | :--- | :--- | :--- |
| s'eek | black bear | s'eek | smoke |
| s'eex | dirt; scrap | s'éex' | diarrhea |
| s'íx' | dish; plate | s'éx | balsam fir |


| shaa | mountain | sháa | women |
| :--- | :--- | :--- | :--- |
| -shá | -'s head | shaaw | gumboot; chiton |


| sháak | timothy grass | shaak | driftwood; snag |  |
| :--- | :--- | :--- | :--- | :---: |
| sháach' | young herring | sháchk | swamp |  |
| shákw | strawberry |  |  |  |


| -táak | the bottom of - <br> (a cavity) | -taká | the inside surface <br> of the bottom of <br> - (a cavity) |
| :--- | :--- | :--- | :--- |
| -t'aak | behind -; inland | -t'aak | beside -; at -'s <br> side |
| táakw - | winter; year | tákl | hammer |
| táax́ | snail; slug | teik | shawl; cape; <br> poncho |
| -t'éik | behind it | teix | boiled food; <br> broth |
| t'eix' | fish hook | -téix' | -'s heart |
| -t'íka | on the outside of |  |  |


| táaw | stealing, thievery | t'áaw | feather |
| :--- | :--- | :--- | :--- |
| toow | tallow; hard fat | -toowú | -'s spirit, <br> emotions |
| -tuwáa | her his mind- |  |  |
| face, desires |  |  |  |$\quad$-tuwán | beside it, next |
| :--- |
| to it |


| téey | patch | -téey | -'s chin |
| :--- | :--- | :--- | :--- |
| teey | yellow cedar bark | -t'eey | -'s elbow |


| took | needlefish | -tóok | -'s butt |
| :--- | :--- | :--- | :--- |
| t'ook | cradleboard | t'óok' | nettle |
| túkl' | young spruce or <br> hemlock |  |  |


| tléik' | no | tléix' | one |
| :--- | :--- | :--- | :--- |
| tl'eik | finger | tléikw | berry |
| tléil | not | tl'eex | filth; trash |


| xaas | bison; buffalo | x'áas | waterfall |
| :--- | :--- | :--- | :--- |
| -xáas'i | -'s skin (of fish) | -x'aash | cheek of -'s <br> buttocks |
| -x'ás' | -'s jaw, lower |  |  |


| xáak | empty bivalve | -x'áak | between - |
| :--- | :--- | :--- | :--- |
| xhell | canyon; ravine; <br> gorge | x'áakw | freshwater <br> sockeye or coho |
| xaat | tree root (esp | xáat | fish (esp salmon) |
| x'áat' | island | xáatl | iceberg |
| x'áal' | skunk cabbage | xaatl' | algae commonly <br> found on rocks |
| xáats' | blue sky, clear sky | x'áax' | apple |


| yá | this (right here) | -yá | its face; vertical <br> surface |
| :--- | :--- | :--- | :--- |
| yaa | along; down | yaa | trout (sea) |


| yees | stone axe | yées | new; young |
| :--- | :--- | :--- | :--- |
| yees' | scraper for | yées' | large mussel |

## Tlingit Drip Analysis

The last part was probably hard, so we will close this section with a look at dripping in Tlingit. These are excellent examples of how verbs are made into nouns, a process we will examine later. This is also a preview of how words and sentences can be broken down to determine meaning, which is something we will practice so you can build them up in your mind in the future.

## katl'úkjaa <br> drip, leak with dripping

ka-tl'óok-ch-aa
horizontal-surface.rot/fall.habitual.the-one
"the one that falls on it like something rotten"

## kalóox'jaa; kalóoxjaa <br> fast drip, leak

ka-lóox'-ch-aa
horizontal-surface.urinate.habitual.the-one
"the one that pees on it"

## kúkjaa

fast drip with bubbles
kóok-ch-aa
bubble/gargle.habitual.the-one
"the one that bubbles"

## kax'áasjaa

trickle of water; steady drip or leak
ka-x'áas-ch-aa
horizontal-surface.cascade/waterfall.habitual.the-one
"the one that cascades on it like a waterfall"

## 6

## Modifying Nouns

> Oon yoo xِ'adudli.átk, «líl x'wán káakwx xat wuneek léelk'w,» yéi daayaduká. Á áwé kaa xِ'aya.áxch wé át, wé shaa tsú.
> - Seidayaa

They used to speak to it [the mountain], "don't let anything bad happen to me, grandparent," they would say to it. And that mountain could understand human speech, too.

- Elizabeth Nyman, Yanyeidí ${ }^{1}$


## Adjectives

There are not very many adjectives in Tlingit, and they fall into two categories: ones that occur before the noun they modify (prenominal), and ones that occur after the noun they modify (postnominal). Examples would be Aak'é Éesh (good father), Lingít x'áax'i (crabapple) and yées shaawát (young woman). The following is a list of known adjectives that occur before the noun. ${ }^{2}$

| aak'é | good, well |
| :--- | :--- |
| aatlein | much, lots |
| ch'áagu | old, ancient |
| guwáatl' / kuwáach' | (too) short |
| kasiyéiyi | strange |

[^10]| kas'úkxu- | toasted; fried |
| :--- | :--- |
| kindaatóogin- | upside down |
| kuwáat' | long |
| $\underline{\text { káa }}$ | male, he- |
| $\underline{\text { kúdáx } / \text { kútx }}$ | too much; excessive |
| kúnáx | very, actual, real |
| $\underline{\text { kustín }}$ | giant, monstrous |
| Lingít | Tlingit, traditional |
| sheech | female, she- |
| sh kahaadí | unbalanced |
| shóogu | first, initial |
| tatgéiyi | of yesterday |
| té | stone, rock |
| tlagu(wu) | ancient, forever |
| tl'eitákw | true, truly |
| x'éigaa | straight; directly; plainly; honestly |
| yaadachóon- | new, young |
| yées |  |

The second group occur after the noun, modifying the noun that occurs before it. Some examples would be keitl shaan (old dog), ch'áak'yéis' (immature eagle), and hít tlein (big house). The following is a list of known adjectives that occur after the noun.

| kalé | fine; beautiful |
| :--- | :--- |
| k'átsk'u / k'wátsk'u | adolescent; smaller |
| k'wát' | round, egg-shaped |
| k'áatl' | thin and flat |
| létl'k | soft, pliable |
| sákw | future, to be, for |
| shaan | old, elderly |
| shís'k | raw (flesh); green (wood) |
| téitl' | fat (animal) |
| tóoch | fresh (fish) |
| t'éex' | hard |


| tlein | large, big |
| :--- | :--- |
| tlénx' | large, big (pl.) |
| uwaa | similar, fake |
| xook | dry, dried |
| yádi | small, little, childlike |
| yéeyi | past, former, ex- |
| yéis' | dark, dusky, immature |

## Noun Suffixes

As you learn how to modify nouns in Tlingit, you will begin to see some of the grammatical rules in Tlingit that affect sound, word length, and meaning. This is often challenging, to learn how to speak a language by learning and applying a series of rules. Your best bet is to look at the rule, focus on one at a time, and comb through Tlingit texts for examples of how they are functioning. Once you begin to see them, then you can start listening to Tlingit and identify when you hear how fluent speakers use them.

Some learners are frustrated that some suffixes in Tlingit are identical, but we deal with this in English as well. We learn to listen to or read the sentence in context and allow our minds to put the pieces together. For example, the following English examples sound exactly the same, but we understand their meaning in the context of the sentences:

| cats | Those are some strange cats. |
| :--- | :--- |
| cat's | That is a cat's toy |
| cat's | The cat's in the garage |

## Rules for Tlingit Suffixes

The table below shows the basic rules for Tlingit suffixes that contain vowels. This will make more sense when reading through the explanations that follow.

| $\begin{aligned} & \text { word } \\ & \text { END } \end{aligned}$ | UNROUNDED |  | ROUNDED |  |
| :---: | :---: | :---: | :---: | :---: |
|  | OPEN | CLOSED | OPEN | Closed |
| -C | $\begin{aligned} & -\mathrm{v} \sim-\mathrm{V} \\ & -\mathrm{v} \mathrm{~V} \sim-\mathrm{VV} \end{aligned}$ | -v́c, -v́vc <br> -cv́c, cv́vc | $\begin{aligned} & -w v ́ \sim-W v \\ & -w v ́ v \sim-W v v \end{aligned}$ | -wv́c, -wv́vc <br> -cv́c, cv́vc |
| -v | $\begin{aligned} & -y v ́ \sim-y v \\ & -y v ́ v \sim-y v v \end{aligned}$ | -yv́c, -yv́vc <br> -cv́c, cv́vc | $\begin{aligned} & -\mathrm{wv́} \sim-w v \\ & -\mathrm{wv́v} \sim-w v v \end{aligned}$ | -wv́c, -wv́vc <br> -cv́c, cv́vc |

- When talking about Tlingit grammar, symbols may be used for consonants (c) and vowels (v), and tone marks are shown on the vowel symbol (v́) to show patterns. Here are some examples: héen (cv́vc), shaa (cvv), tawéi (cvcv́v). Keep in mind that the following letter combinations are one symbol: ch, ch', $\mathrm{dl}, \mathrm{k}^{\prime}, \underline{k}^{\prime}, \mathrm{s}^{\prime}, \mathrm{sh}, \mathrm{t}^{\prime}, \mathrm{tl}, \mathrm{tl}^{\prime}, \mathrm{x}^{\prime}, \mathrm{x}^{\prime}$.


## Open and Closed

- Words and suffixes that end in consonants (c) are called "closed" and ones that end in vowels (v) are called "open".
* Open suffixes are the opposite tone of the vowel before (vc-v́ / v́c-v) and closed suffixes are always high tone (vccv́c / v́c-cv́c).
* If an open word (ending in a vowel) gains a suffix that begins with a vowel, then the suffix will start with a sonorant. It will be «y» for unrounded words and «w» for rounded words.


## Unrounded and Rounded

- In addition to open and closed, there are also rounded $(-w)$ and unrounded. Rounded words end with a -w or with a $u /$ oo vowel and $g, \underline{g}, \mathrm{k}, \mathrm{k}^{\prime}, \underline{\mathrm{k}}, \underline{k}^{\prime}, \mathrm{x}, \mathrm{x}^{\prime}, \underline{\mathrm{x}}$, or $\underline{x}^{\prime}$. There are also a handful of words where the rounded end no longer appears (káa, saa) but shows up when suffixes are added (ax káawu, saax'w).
* Unrounded words have a default suffix vowel «-i» and rounded words have a default suffix vowel «-u».

| ROUNDED ENDINGS |  |  |
| :---: | :---: | :---: |
| -w |  | LOST ENDING |
| -W | $\begin{aligned} & \text {-ug, -oog, -uk, -ook, -uk', -ook', -uk, } \\ & \text {-ook, -uḱ, -ook', -ux, -oox, -ux', -oox', } \\ & \text {-ux, -oox, -ux्', -oox' } \end{aligned}$ | káa saa ... |

## Vowel Length and Tone

- Suffixes that are a single consonant do not affect tone or vowel length. A suffix containing a vowel will often cause words ending with a short vowel (-v/-v́) to change to long and low (-vv-cv).
- A word with more than one syllable that ends with «-aa», will change to low toned «-a» when a suffix is added and the tone of both the word ending and suffix will be low. This is because most words ending in -aa are often $\sqrt{ }$ verbaa, which translates to "the one that $\sqrt{ }$ verbs". For example:

| word | VERb | TRANSLATION | ENGLISH | POSSESSED |
| :--- | :--- | :--- | :--- | :--- |
| lítaa | $\sqrt{ }$ leet | one that slides | knife | -lítayi |
| óonaa | $\sqrt{ }$.óon | one that shoots | rifle | -óonayi |
| $\underline{\text { xút'aa }}$ | $\sqrt{ }$ xóot' | one that chips (wood) | adze | -xút'ayi |
| xít'aa | $\sqrt{\text { xéet' }}$ | one that sweeps | broom | -xít'ayi |
| gwéinaa | $\sqrt{\text { goo }}$ | one that wipes | towel | -gwéinayi |
| gúx'aa | $\sqrt{\text { góox' }}$ | one that dips (up) | cup | -gúx'ayi |
| téeyaa | $\sqrt{\text { tee }}$ | one that chisels | chisel | -téeyayi |

## Unvoiced \& Voiced Consonant Pairs

- Certain unvoiced consonants have a voiced pair. This means that the sound comes from the same place in the mouth, but the voice is used for one and not the other. To think about this, consider the similarities in sounds between the letters "s" and " z " in English. If you sound out these letters and think about it, the only difference is whether it is voiced or not. Consider the following English plural suffix examples and pay attention to how the suffix sounds as opposed to how it is spelled. ${ }^{3}$

[^11]| WORD | SUFFIX SOUND | REASON |
| :---: | :---: | :---: |
| cats | -S | ends in a voiceless consonant (non-sibilant) |
| cat's |  |  |
| clocks |  |  |
| clock's |  |  |
| dogs | -z | ends in vowels or voiced non-sibilants |
| dog's |  |  |
| banana |  |  |
| banana's |  |  |
| dances | -ez | ends in a sibilant sound: $s$, sh, ch, z, j (g) |
| dance's |  |  |
| dishes |  |  |
| dish's |  |  |

Here are the consonant pairs in Tlingit. When a suffix beginning with a vowel is added, then the consonant will become voiced: ${ }^{4}$

| unvoiced | voiced |
| :--- | :--- |
| -ch | -j |
| -t | -d |
| -tl | -dl |
| -ts | -dz |


| unvoiced | Voiced |
| :--- | :--- |
| -k | -g |
| -k | -g |
| -kw | -gu |
| -kw | -gu |

This may seem like a lot of rules to remember, but understanding them will help prepare you for the ways that sounds change when we begin modifying words. In linguistics, this is called phonology. When you see enough examples, and especially when you are hearing and speaking the words in context, then it will internalize more with you. As we learn these, it is important to think about them and practice, and then to listen and watch for the sound as we hear and read Tlingit texts.

There are several examples here, but you should refer to Intermediate Tlingit by the Dauenhauers and Eggleston for examples. Many of the uses of these can be found in the Tlingit Oral Literature texts by the Dauenhauers, and you should be studying those texts for examples and uses of these suffixes.

[^12]

Before we look at suffixes, we are going to examine a concept that we will see later when looking at verbs. When suffixes are added to nouns, there are three spots where they might occur. It might be helpful to think of these as slots in a slot machine. It might be a lemon, star, number 7 , or whatever, but when the symbol comes up that slot is locked up.

In Tlingit grammar, we will see that there are slots where a certain number of things might go. There may be several options within a particular slot, but once something is there the other items from that slot cannot appear. When you see these slots, you should be memorizing what may be in that slot and which order it appears in. We will look at examples, and some of these include multiple suffixes to show how they stack up. The chart below shows the order of Tlingit noun suffixes. The number 1 is closest to the noun, and 3 is farthest. Keep in mind that suffixes are attached to and come after the word, and prefixes are attached to and come before the word. Starting on the following page, we will look at them one at a time.

| Tlingit Suffix Order |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  | 2 |  | 3 |
| PLURAL \& DIMINUTIVE |  | possessive |  | locative \& relational |
| -x' | -k' | -(y)i~ | -(w) $\mathrm{u} \sim$ | $\begin{aligned} & \text {-de~, -gaa~, -u~ } \\ & \text {-ch, -x', -t, -x, -dáx -náx, -n, } \end{aligned}$ |

## Plural: -x'

This suffix is added to a noun to show that there are more than one. Use of this suffix might vary with speakers. Some might not add it to the noun unless there are too many to easily count; four or five might not call for the suffix for some speakers. The suffix does not affect tone because it contains no vowels. Here are some examples:

| hít | house |
| :--- | :--- |
| hítx' | houses |
| tsaa | hair seal |
| tsaax' | hair seals |
| kóok | box |
| kóokx' | boxes |
| té | rock |
| téix' | nnife |
| lítaa | nnives |
| lítaax' | red rockfish; red snapper; yellow eye |
| léik'w | red rockfishes |
| léik'wx' | eagle |
| ch'áak' | eagles |
| ch'áak'x' |  |

## Diminutive: - $\boldsymbol{k}^{\prime}$

This suffix is added to a noun to show that it is small. If the end consonant would create a difficult combination, then many speakers might instead use the adjective «óosk'», which may also be said «óosk'i» or «óoshk'». The suffix does not affect tone because it contains no vowels. Here are some examples:

| hít | house |
| :--- | :--- |
| hítk' | little house |
| tsaa | hair seal |
| tsaak' | little hair seal |
| kóok | box |
| $\underline{\text { kóokk' }}$ | little box |


| té | rock |
| :--- | :--- |
| téik' | little rock |
| lítaa | knife |
| lítaak' | little knife |
| léik'w | red rockfish |
| léik'wk' | little red rockfish |
| ch'áak' | eagle |
| ch'áak'k' | little eagle |

## Plural Diminutive: -x’i~ sáani

For there to be multiple small nouns, a combination is used of the plural suffix and the postpositional diminutive adjective «sáani». This combination may be most familiar in the phrase «aan yatx'u sáani». The plural diminutive combination also tends to flatten the tones of the noun they attach themselves to, which is a process the Dauenhauers have described as "tone stealing". The combination occurs because the plural «-x'» and diminutive «-k'» suffixes are in the same slot, and therefore cannot occur at the same time. Here are some examples:

| hít | house |
| :--- | :--- |
| hitx'i sáani | little houses |
| tsaa | hair seal |
| tsaax'i sáani | little hair seals |
| kóok | box |
| kookx'i sáani | little boxes |
| té | rock |
| teix'i sáani | little rocks; pebbles |
| lítaa | knife |
| litaax'i sáani | little knives |
| léik'w | red rockfish |
| léik'wx'i sáani | little red rockfish |
| ch'áak' | eagle |
| ch'áak'x'i sáani | little eagles |

## Possessive: -i~, -yi~, -u~, -wu~

The Tlingit possessive suffix attaches itself to the noun that is possessed. In English we would say, "the dog's water," but if we spoke English with Tlingit grammar we would say, "the dog water's." The possessive suffix can appear in one of four ways, which are listed above, and follows a set of rules that determine which one it will be.
Before we cover the rules of possessive suffixes, we should revisit possessive pronouns. Knowing the pronouns and the suffix rules will allow us to put possessive relationships into our speech. Studying and memorizing the list below will also make it easier to conjugate phrases like « $\qquad$ ax jeewú» (I have $\qquad$ ) and verb phrases like « $\qquad$ ax tuwáa sigóo» (I want $\qquad$ . Pay close attention to the presence of tone in independent pronouns and lack of tone in possessive.

| SYm | INDEPENDENT |  | POSSESSIVE |  |
| :--- | :--- | :--- | :--- | :--- |
| 1sg | xát | me | ax | my |
| 1 pl | uháan | us | haa | our |
| 2 sg | wa.é | you | i | your |
| 2 pl | yeewháan | you all | yee | y'all's |
| 3 h | hú | her/him | du | her/his |
| $3 n$ | á | it | a | its |
| $3 p$ | hás | them | has du | their |
| $4 h$ | káa | someone | kaa | someone's |
| $4 n$ | át | something | at | something's |

The possessive suffix will take one of the four forms show in the table below, which is based on the word it is attaching to. The first thing to consider is whether the word is rounded or not, and the second thing is whether it is open or closed. The tone of the suffix will be the opposite of the syllable before it.

| UNROUNDED |  | ROUNDED |  |
| :---: | :---: | :---: | :---: |
| CLOSED | OPEN | CLOSED | OPEN |
| $-\mathrm{i} \sim$ | $-y i \sim$ | $-\mathrm{u} \sim$ | $-\mathrm{Wu} \sim$ |

This suffix will create changes in vowel length and tone in certain situations. Words ending with a short and high vowel (-v́) will become long and low (-vv), and the suffix will be high toned. Multisyllabic words that end with «-aa» will become low and short (-a).

Also, keep in mind the following consonant pairs. These unvoiced consonants will become voiced when gaining a vowel suffix.

| unvoiced | voiced | unvoiced | voiced |
| :---: | :---: | :---: | :---: |
| -ch | -j | -k | -g |
| -t | -d | -k | -g |
| -tl | -dl | -kw | -gu |
| -ts | -dz | -kw | -gu |

The following table shows examples. Pay close attention to vowel length, tone, and consonant changes.

| hít | house |
| :--- | :--- |
| ax́ hídi | my house |
| tsaa | hair seal |
| haa tsaayí | our hair seal |
| kóok | box |
| i ǩóogu | your box |
| té | rock |
| yee teiyí | nnife |
| lítaa | her/his knife |
| du lítayi | red rockfish |
| léik'w | its red rockfish |
| a léik'u | eagle |
| ch'áak' | someone's eagle |
| $\underline{\text { kaa ch'áak'i }}$ |  |

## Locative \& Postpositional

There are a small number of suffixes that function as locatives in Tlingit, which mean they are tied to a verb in a verb phrase. An example of this is «Kichx́áan- $\boldsymbol{x}$ ’ yéi xat yatee» (I live in Ketchikan). There are also a large number of postpo-
sitional suffixes and words that primarily have to do with location and direction. Both of these will be explained in more detail later, but it is safe to assume that if you see a suffix on a noun and it is not one of the above listed types, then it falls into this large category.

| hít | house |
| :--- | :--- |
| hítde | toward a house |
| tsaa | hair seal |
| tsaagáa | after a hair seal |
| kóok | box |
| kóokdáx | from the box |
| té | rock rest) on the rock |
| téix' | mountain |
| shaa | at the mountain |
| shaax' | (arriving) at the mountain |
| shaat | (repeated contact) at the mountain |
| shaax | from the mountain |
| shaadáx | through the mountain; valley |
| shaanáx | to me |
| axx eedé |  |

## Compound Nouns

There are two methods for creating complex nouns in Tlingit. The first way is to have two or more nouns right next to each other, which helps form a relationship between the two. What we often see in the names of places, people, and body parts though is the words coming together to create one compound word. In English, this would be the difference between "never mind" and "nevertheless" where the new word has a different flow, and often has a meaning that is more than the simple sum of its parts.

The basic pattern in Tlingit is that two things occur: 1 ) long vowels often shorten (but not always), and 2) tone flattens except for the final word. Tone flattening is still being studied, however, because what may actually be happening is the tone is higher in one area due to stress or emphasis, which makes the other high tones appear to flatten. Some
researchers are suggesting that Tlingit is multi-tonal, which is impacted by stress used to make meaning and influenced by surrounding sounds.

This all can make interpretation challenging, but as you build your vocabulary you will be able to spot these words more easily. Here are some examples of compound nouns in Tlingit. The process is similar for including verbs in the compounding, but breaking those words down takes some basic understanding of the Tlingit verb:

| ch'ak'héeni | ch'áak'+héen+-i~ |
| :---: | :---: |
| eagle river | eagle.river/water.(relational) |
| asgutuyikkeidlí | aas+gutú+yík+keitl+-i~ |
| coyote | tree.forestinside-(open container).dog |
| ách at dusxa át | á-ch at du-s- $\sqrt{\text { xa }}$ a át |
| fork | it-(instrumental) something someone.cl. ${ }^{\text {Jeat thing }}$ |
| ach kooshxı'l'aa yeit | á-ch $\varnothing$-ka-w- $\varnothing$-sh- $\sqrt{\text { xِ}}{ }^{\prime} 1{ }^{\prime}$ '-aa yee-át |
| sled (for sledding) | it-(instrumental) it.on.perf.s/he.cl. slippery.one beneath.thing |
| adátx'i | at-yát-x'-i |
| children | its.child.(plural).possessive) |
| akahéixi | a-ka- $\varnothing$ - $\sqrt{\text { háa }}$-x-i |
| farmer | it.horiz.s/he.Jplant.(repetative).[relative] |
| asgutuyiksháa | aas-gutú-yík-sháa |
| spider; beetle | tree.forestinside-(open container).women |
| asx'aan sháach'i | aas-x'aan sháach'i |
| green bird (warbler) | tree.tip young-herring.(possessed) |
| atxá daakahídi | at- $\varnothing$ - $\sqrt{\text { xá }}$ daa-ká-hít-i |
| restaurant | it.s/he.Veat around.horiz.house.(possessed) |


| chichuyaa | cheech-u- $\varnothing$ - $\sqrt{\text { yáa }}$ |
| :---: | :---: |
| shark (porpoise-like) | porpoise.perf.cl.Vresemble |
| ch'ak'yéis' | ch'áak'-yéis' |
| immature eagle | eagle.discolored |
| du daakashú | du daa-ká-shú |
| his/her fate | her/his around.horiz.end |
| dákdesak'aak | daak-de-sa- $\sqrt{\text { k'aak }}$ |
| mackerel | out-to-sea.toward.cl. $\sqrt{ }$ ? |
| Dikáankáawu | dikée-aan-káa-wu |
| God | above.land.man/person.(possessed) |
| dís x'usyee | dís x'oos-yee |
| moonbeam | moon footunder |
| eech kakwéiyi | eech ka-kwéiy-i |
| fixed buoy | reef on.marker.(possessed) |
| gandaadagóogu | gan-daa-da-V ${ }^{\text {góok-u }}$ |
| woodpecker |  |
| gantutl'úk'xu | gan-tu-tl'úk'x-u |
| woodworm | wood.inside.worm.(possessed) |
| ganyal'óot' | gan-ya-l'óot' |
| flame | wood.face.tongue |
| galsháatadi | ga- $1-\sqrt{\text { sháat-át-i }}$ |
| captive | conj.cl-(+D, $\varnothing$,-i). $\sqrt{ }$ grab/hold.thing.(possessed) |
| hintaak xóodzi | héen-taak xóots-i |
| polar bear | water:in-(submerged) brown-bear.(possessed) |


| hinyikl'eixí | héen-yík-Vl'éix-i |
| :---: | :---: |
| dipper; water ouzel | waterin-(not submerged).Vdance.[relative] |
| hít kax'úx'u | hít ka-x'úx'u |
| bark rooofing material; tarpaper | house on.paper.(possessed) |
| hít tayeegáas'i | hít tayee-gáas'-i |
| piling, foundation post; floor joist | house beneath.house-post.(possessed) |
| hoon daakahídi | لhoon daa-ká-hít-i |
| store | $\checkmark$ Jsell around.on.house.(possessed) |
| jigwéinaa | ji- $\sqrt{\text { gweéin-aa }}$ ( $\sqrt{\left.\text { gooo } \underline{\underline{g}}^{\text {gwéin }}\right)}$ |
| hand towel; towel | hand. $\sqrt{\text { wipe.the-one }}$ |
| lugwéinaa | lu- $\sqrt{\text { gwwéin-aa } \quad \text { ( } \sqrt{\text { goo }} \text { gwéin) }}$ |
| tissue; handkerchief | nose. $\sqrt{\text { wipe.the-one }}$ |
| kaa yakagwéinaa | kaa ya-ka- $\sqrt{\text { ğwéin-aa }}$ ( $\sqrt{\text { gooo gwéin) }}$ |
| face towel; wash rag | person's face-hsf./Wipe.the-one |
| du jintakyádi | du jin-taak-yát-i |
| her/his palm | her/his hand.bottom.child.(possessed) |
| du ji.eetí | du ji-eetí |
| her/his handiwork, artifact | her/his hand.remains |
| a káa dul.us'ku át | a ká du-l-V.ús'-k-u át |
| washboard | $\begin{aligned} & \text { it on someone-(44.S).cl-(+D,L,-i).Vwash.(repeat). } \\ & \text { [relative] thing } \end{aligned}$ |

## 7

## Directional \& Relational Terms

> Á áwé a daa yoo x'atula.átgi nooch, yá el'kaadéi haa wulgáas'i. A daa yoo xِ'atula.átgi nuch.
> - Shaadaax'

We would always talk about it when we migrated to the coast. We would always talk about it.
— Robert Zuboff, Kak'weidí ${ }^{1}$

There are three types of terms that describe space, time, and direction in Tlingit. They all appear as postpositions, meaning they refer to the noun that comes before it. These three types of directional \& relational terms are:

* independent base - a word that can stand alone and refers to direction, location, or space.
* relational base - a word that needs a noun to relate to, and refers to direction, location, or space. If there is no specific noun to relate to, then the placeholder «a» appears, which means "thing" ( $a$ daa, $a$ géide, $a$ shú, etc.).
* suffix - these are most often one syllable attachments to the end of a noun or empty base .

Before we look at those terms and their general meanings, we should spend a little time with the term "postposition". In English, we are used to "prepositions" that handle this aspect of language, with phrases like, "through the door" and "on the table". They identify where something is in relation

[^13]to something else, and can include stationary terms, such as "on, near, around, underneath", or motion terms like, "toward, away from, over". If we were to compare how these function in English and Tlingit, it might look like this:

| through the door | door through |
| :--- | :--- |
| on the table | table on |
| towards the house | house towards |
| after awhile | awhile after |

Note the use of the article "the" in the English examples, and how they do not exist in Tlingit, which does not have a need for articles in the way that English does/

## Determiners

To begin talking about direction and location in Tlingit, we should look at determiners and how they function in Tlingit. English has a comparable pair in "this" and "that", which inform the speaker the general proximity of something. For example, we might say "this house" if it is closer to us than "that house". In Tlingit, there is a set of four general determiners, and a fifth one that is used in certain situations.
You probably have heard these used before, and in many different forms, so now we are going to look closely at how they function, which often combines a suffix to allow speakers and listeners to communicate the specifics of location, direction, or duration. Here are the four most common determiners in Tlingit:

| yá $\sim$ yáa- | this one here, here (near me, in possession) |
| :--- | :--- |
| hé $\sim$ héi- | this one here, nearby, over here, on my side |
| wé $\sim$ wéi- | that one there, nearby, over there (as if pointing) |
| yú $\sim$ yóo- | that one over yonder, way over there, far away |

To help us think about how these generally work, look at the illustrations on the following page which shows one way determiners can function.



## Suffixes

This set of determiners can take on more specific functions when combined with suffixes. The following list includes most of the Tlingit relational suffixes, which can be used to describe direction, location, time, and the type of action taking place in a verb (repetitive, to completion, etc.). We will focus first on the role they play in communicating location and direction.

Relational Suffixes I

| -dáx $\sim-$ tx $\sim-\underline{x}$ | from, out of; since |
| :--- | :--- |
| -de | to, toward; until; in the manner of |
| -náx | through; along, via; including the time of |
| -t | coming to, arriving at; moving about; at a point |
| $-\mathrm{wu} \sim-\mathrm{u}$ | is/are at |
| $-\mathrm{x}^{\prime} \sim-\varnothing$ | residing at; at (the scene of); at (the time of) |
| $-\underline{\mathrm{x}}$ | (in prolonged contact) at; (repeatedly arriving) at; being, |

Introduction to Base-Suffix Combinations
Taking the four main determiners in Tlingit, we can begin to see how these suffixes are used to create meaning, and also how they function in terms of altering vowel length and tone.

| compound | components | GENERAL MEANING |
| :--- | :--- | :--- |
| yá ~ yáa- | - | this one here, here (near me, in <br> possession) |
| yáadáx $/$ yáatx | yá + -dáx | from right here |
| yáade | yá + -dé | towards right here |
| yáanáx | yá + -náx | through right here |
| yáat | yá + -t | arriving right here; at this place right <br> here |
| yáadu | yá + -t + -wu | right here; located at this place right <br> here |
| yáax' | yá + -x | residing right here; at this place right <br> here |
| yáax | moving along right here; repeatedly <br> right here |  |


| COMPOUND | COMPONENTS | general meaning |
| :---: | :---: | :---: |
| hé ~ héi- | - | this one here, nearby, over here, on my side |
| héidáx / héitx | hé + -dáx | from here |
| héide | hé + -dé | towards here |
| héináx | hé + -náx | through here |
| héit | hé + -t | arriving here; at this place |
| héidu | hé + -t + -wu | here; located at this place |
| héix' | hé + -x' | residing here; at this place |
| héix | hé + -x | moving along here; repeatedly here |
| compound | COMPONENTS | general meaning |
| wé ~ wéi- | - | that one there, nearby, over there (as if pointing) |
| wéidáx / wéitx | wé + -dáx | from there |
| wéide | wé + -dé | towards there |
| wéináx | wé + -náx | through there |
| wéit | wé + -t | arriving there; at that place |
| wéidu | wé + -t + -wu | there; located at that place |
| wéix' | wé + -x' | residing there; at that place |
| wéix | wé + -x | moving along there; repeatedly there |
| COMPOUND | COMPONENTS | general meaning |
| yú ~ yóo- | - | that one over yonder, way over there, far away |
| yóodáx / yóotx | yú + -dáx | from there (over yonder) |
| yóode | yú + -dé | towards there (over yonder) |
| yóonáx | yú + -náx | through there (over yonder) |
| yóot | yú + -t | arriving there (over yonder); at that place |
| yóodu | yú + -t + -wu | there (over yonder); located at that place |
| yóox' | yú + -x' | residing there (over yonder); at that place |
| yóox | yú + - $\underline{\underline{x}}^{\text {d }}$ | moving along there (over yonder); repeatedly there (over yonder) |

We can also look at the way Tlingit forms questions about direction and location. By now you have probably heard the question, «goosú wa.é?» This question uses a suffix, and is
usually answered with a determiner that uses that same suffix. Matching the suffix of the question keeps the answer logical. To see how this works, let's look at the possibilities of these suffixes and then questions with matching answers.

| compound | components | GENERAL MEANING |
| :--- | :--- | :--- |
| goo- + sá | - | goo (interrogative) + sá (say) = <br> (question word) where? |
| goodáx sá? | goo + -dáx + sá | from where? |
| goodé sá? | goo + -dé + sá | towards where? |
| goonáx sá? | goo + -náx + sá | through where? |
| goot sá? | goo +-t + sá | arriving where? |
| goosú? | goo + -u + -sá | located where? |
| goox' sá? | goo +-x' + sá | residing where? / resting at where? |
| goox sá? | goo +-x + sá | moving along where? / <br> repeatedly arriving where? |


| goodáx́ sáwé yee yaagú? | where is y'all's canoe from? ${ }^{*}$ |
| :--- | :--- |
| Xunaadáx́ áyá haa yaagú. | our canoe is from Hoonah. |

* traditional greeting when canoe arrives at your village.

| goodé sá yaa neegút? | where are you walking towards? |
| :--- | :--- |
| hoon daakahídidé yaa nxagút. | i am walking to the store. |


| goonáx sá akaawax'óo | where did $s /$ he nail it through? |
| :--- | :--- |
| wé t'áa yaanáx akaawax'óo | he nailed it through that wall. |


| goot sá uwakúx_? | where did s/he go (by boat/car)? |
| :--- | :--- |
| neilt uwakúxַ. | s/he went home (by boat/car) |


| goosú ax kéesi? | where is my bracelet? |
| :--- | :--- |
| yáadu i kéesi. | here is your bracelet. |


| goox' sá yéi yatee i éesh? | where does your father live? |
| :--- | :--- |
| Deishúx' yéi yatee ax éesh. | my father lives in Deishú (Haines). |


| goox sá sh kanaltséxch? | where is s/he biking along? |
| :--- | :--- |
| yóoxِ sh kanaltséxch. | s/he is biking along way over there. |

We should next learn the following directional term, which is also commonly used:

| haa $(\mathrm{n})$ | vicinity, area surrounding (person or people) |
| :--- | :--- |

This one is more commonly used than «yá» when talking about motion and direction. Some examples that you might already be familiar with are:

| haadé / haandé | towards right here; (bring it here!)* |
| :--- | :--- |
| haandé i jín | give me your hand; put 'er there |
| yak'éi haat yigoodí | it is good you have come here. |

* used in ku.éex' when your name is called for a gift, food, money, bowl, etc.

Another common relational term is:
-jee $\quad$ in its possession (related to «jín», meaning "hand")

You'll notice this one is listed with an em dash before it «jee». This is a way of noting that the word is relational, meaning that it needs to have a noun to relate to. This could also appear in dictionaries and other texts as «a jee» (its possession), or «du jee» (her/his possession). The «a» and «du» are exchangeable with other nouns and possessive pronouns.
Here are some examples of suffixes used with this relational term.

| compound | components | GENERAL MEANING |
| :--- | :--- | :--- |
| -jee | - | in its possession (related to «jín", <br> meaning "hand") |
| jeedáx | jee + -dáx | from -'s possession |
| jeedé | jee +-dé | towards -'s possession |
| jeenáx | jee + -náx | through -'s possession |
| jeet | jee +-t | arriving at -'s possession; at -'s <br> possession |
| jeewú | jee +-wú | located in -'s possession |
| jeex' | jee +-x' | resting in -'s possession; at -'s <br> possession |
| jeex | jee $+-\underline{x}$ | moving along -'s possession; <br> repeatedly in -'s possession |

## Base-Suffix Combinations

To continue looking at base-suffix combinations, we will start with the following list, which includes the possessive pronoun «a», the noun «áa» and three relational bases. We will introduce the remaining noun suffixes, and then look at combinations of these bases and any of the suffixes that base may gain.

| a | its [possessive] |
| :--- | :--- |
| á | it; that place; time; reason; fact |
| -ká | on; horizontal surface of; inside of vessel for water or |
| food (gúx'aa ká, s'ix' ká, k'wátl ká, x'eesháa ká, etc.) |  |
| -yá | face of; vertical surface of |
| -tú | inside of |

These are commonly used in Tlingit, especially «áa» and «a» which can function as a placeholder in Tlingit. Speakers will often make a reference to something specific, and then refer to it later as "it" or "there" throughout their speech. The following sentence examples show how these can be used:

| a daa yoo tux̌waatán. | i thought about it |
| :--- | :--- |
| áa yéi yatee | s/he resides there |
| a kát iseiwax'ákw | you forgot it |
| áa koowdzitee | s/he was born there |

## Relational Suffixes II

The following table completes our list of noun suffixes. These suffixes do not combine with determiners.

| -ch | subject of transitive verb; with, using |
| :--- | :--- |
| -gaa | (distributed) in the area of; (going) after, (waiting) for; <br> about the time of |
| -n | with, using, as soon as |

In the lists below, pay close attention to tone, vowel length of the base, and also to the fact that some of the bases will not take some of the suffixes. These are marked by an em dash only in the "compound" and "general meaning" columns. The meanings are approximate translations, and should not be
taken literally in all cases. Tlingit does not function the same as English, and the context could shift the meaning in some cases, especially in complex verb phrases. Still, understanding these combinations and how they create meaning will help you understand how Tlingit functions.

| compound | components | GENERAL MEANING |
| :--- | :--- | :--- |
| á | - | it |
| ách | á + -ch | because of it; with it |
| aagáa | á + -gáa | after it; following it |
| aadáx / aax | á + -dáx | from it; after it [that time] |
| aadé | á + -dé | towards it |
| aan | á + -n | with it |
| anax | á + -náx | through it; along it |
| át | á + -wu | arriving at it; at it |
| áwu | á + -x' | residing at it; located at it |
| áx' $\sim$ áa | á + -x | moving along it; repeatedly at it |
| áx |  |  |


| COMPOUND | COMPONENTS | GENERAL MEANING |
| :---: | :---: | :---: |
| -ká | - | on -; -'s horizontal surface |
| - | +-ch | - |
| - | - + -gáa | - |
| $\begin{aligned} & \hline \text {-kaadáx / } \\ & \text {-kaax } \end{aligned}$ | ká + -dáx | from the top of - |
| -kaadé | ká + -dé | over it; towards the top of -; along the top of - |
| - | - + -n | - |
| $\begin{aligned} & \hline \text {-kaanáx / } \\ & \text {-kanax } \end{aligned}$ | ká + -náx | through the top of - ; along the top of - |
| -kát | ká + -t | arriving on -; on - |
| -káwu | ká + -wu | located on- |
| $\begin{aligned} & \text {-káx' / } \\ & \text {-káa } \end{aligned}$ | ká + -x' | residing on -; located on - |
| -káx | ká + -x | moving along on; repeatedly on - |


| COMPOUND | COMPONENTS | general meaning |
| :---: | :---: | :---: |
| -yá | - | -'s face; -'s vertical surface |
| - | +-ch | - |
| - | - + - - - ${ }^{\text {áa }}$ | - |
| $\begin{aligned} & \text {-yaadáx / } \\ & \text {-yaax } \end{aligned}$ | yá + -dáx | from the face of - |
| -yaadé | yá + -dé | towards the face of - |
| - | - + -n | - |
| -yaanáx / <br> -yanax | yá + -náx | through the face of - |
| -yát | yá + -t | arriving at the face of - ; on the face of - |
| -yáwu | yá + -wu | located on the face of - |
| $\begin{aligned} & \text {-yáx' / } \\ & \text {-yáa } \end{aligned}$ | yá + -x' | residing on the face of -; located on the face of - |
| -yáx | yá + -x | moving along on the face of -; repeatedly on the face of - |


| COMPOUND | COMPONENTS | GENERAL MEANING |
| :---: | :---: | :---: |
| -tú | - | inside - |
| - | + -ch | - |
| -tóogaa | tú + -gáa | pleasing; liked; wanted |
| $\begin{aligned} & \text {-toodáx / } \\ & \text {-tootx } \end{aligned}$ | tú + -dáx | from the inside of - |
| -tóode | tú + -dé | towards the inside of - |
| - | - + -n | - |
| -tóonáx | tú + -náx | through the inside of - |
| -tóot | tú + -t | arriving at the inside of -; at the inside of - |
| -tóowu | tú + -wu | located inside of - |
| -tóox' | tú + -x' | residing on inside of -; located inside of - |
| -tóox | tú + -x | moving along on the inside of -; repeatedly inside of - |

## Negative Forms \& Suffixes

Tlingit suffixes can change when the statement is made in a negative form. The negative form is signaled by the particle «tléil», which can appear in any of the following forms: «tléil, tlél, hél, lél, tíl, l». There is a similar «líl» which is used with prohibitive forms (don't). The decision on which negative particle to use appears to be speaker preference, and in the chart here they are all listed with «tléil», but they could be any of the listed forms.

| ax jeewú | I have (in my possession) |
| :--- | :--- |
| tléil ax jee | I don't have (not in my possession) |
| yáadu | t's here |
| tléil yáat | t's not here |
| wéidu | it's there |
| tléil wéit | it's not there |
| neilú | it's home |
| tléil neil | it's not home |
| áwu | it's there |
| tléil á | it's not there |
| du yáwu | on his/her face |
| tleil du yá | not on his/her face |

## Independent Bases

Many of the bases in Tlingit refer to the direction and location of one object in relation to another, but there is a set of independent bases that are relative to a fixed location which is rooted where the sea meets the shore. The Tlingit are coastal people, and even if the ocean is not being talked about, these terms appear in the language and bring the ocean into language in metaphorical ways that sometimes create unique meanings. This is not unique to Tlingit, as other people indigenous to coastal areas have the shoreline built into their languages as well. Independent bases do not need any other noun to relate to, and can take relational suffixes.
Study the following lists and note how they are used in your studies of Tlingit.

| (di)kée | up above |
| :--- | :--- |
| (di)keenaa | upstairs |
| (di)kínde | upwards |
| (di)yée | down below |
| (di)yeenaa | downstairs |
| (di)yínde | downwards |
| naakée | upstream; north |
| ixkée / éex | downstream; south |
| daak | up from the shore (to the inland) |
| dakká | on the inland |
| éil'ká | on the ocean; near the ocean |
| éek | down to the shore (from the inland) |
| daak | out to sea (from the shore) |
| deikée | far out to sea (to the open) |
| yán | ashore (from the sea) |
| diyáa | across (other side) |
| tliyáa | the far side; further over |
| neil | inside (a building, house) |
| gáan | outside (from a building, house) |
| kúx | back, reverse |
| kux | aground |
| tleikdé | to one side |
| sheeynáx | (go) right |
| s'át'náx | (go) left |
|  |  |

## Relational Bases I

Relational bases can take relational suffixes, but they need a noun or empty base to relate to, as they refer to a space, location, or relationship between that noun and another object(s).The following is a list of common relational bases. Similar to inalienable nouns, these must have a possessing noun or the default «a» (its), and if ~ is attached to the end of the word, then it needs a relational suffix.

| -daa | around; about; concerning |
| :--- | :--- |
| -daaká | around outside of surface |


| -eetí | remains; imprint |
| :---: | :---: |
| -géi~ | against; opposing; wrong |
| -ít | after; following |
| -kináa(k) | above |
| -k'í | base (standing); trunk (of tree); rump |
| -lú | nose; point |
| -náa | draped over |
| -naa / -nyaa | direction of |
| -shá | head; top |
| -shakée | (on) top, above |
| -shú | the end of |
| -shuká | front; ahead |
| -táak | bottom (of a cavity); in water (deep enough to submerge) |
| -tayee | beneath, underneath |
| -tóok | bottom (sitting); rump; butt |
| -t'áak | back inland from |
| -t'aak | beside (see also "side") |
| -t'éi / t'éik | behind |
| -t'iká | out toward the open sea from |
| -wán | the edge of |
| -wakshiyee | visible; before eyes |
| -wát | mouth of (body or form of water) |
| -x'aan | tip, point, peak, sharp edge; outer limbs of tree or bush |
| -xán | near; at (a person's) house |
| -X00 | among; in the midst of |
| -x'áak | between them |
| -x'é | mouth or opening |
| -x'usyee | beneath of foot of |
| -yís | for (the benefit of) |

## Relational Nouns

Relational nouns cannot accept relational suffixes, but they need a noun or empty base to relate to, as they refer to a space, location, or relationship between that noun and another object(s).

| -daat | about; regarding |
| :--- | :--- |
| -góot | without |
| -jinák | taking away from; depriving |
| -jís / jiyís | for (to have) |
| -káx | for |
| -kín | less than |
| -nák | away from; left behind |
| -shagóon | ancestry; lineage; history |
| -shoowú | half of; part of |
| -tóogaa | pleasing; liked; wanted |
| -x'éis / x́'eiyís | to eat |
| -yáanáx | more than; beyond; too much |
| -yáx | like; according to; equal to |
| -yís | for (the benefit of) |

## The Empty Base

There are several verbs that require directional \& locational suffixes and refer to people, and Tlingit does not allow suffixes on names or most pronouns (á [it] is the exception). Because of this, Tlingit uses what is called an empty base, which is a meaningless base that comes after a possessive pronoun or kinship term. Below are examples of empty bases without suffixes. They are written with a tilde $(\sim)$ on the end to show that a variety of suffixes can attach. The empty base cannot appear without a possessor, and almost always has a suffix.

| ax ee $\sim$ | -me |
| :--- | :--- |
| i ee $\sim$ | -you |
| du ee $\sim$ | -him/her |
| haa ee $\sim$ | -us |
| yee ee $\sim$ | -you all |
| has du ee $\sim$ | -them |
| ax tláa ee $\sim$ | -my mother |
| i éesh ee $\sim$ | -your father |

The empty base most commonly has a suffix, so look at the following lists to see how the empty base functions.

| ax eedé | towards me |
| :--- | :--- |
| i eedé | towards you |
| du eedé | towards him/her |
| haa eedé | towards us |
| yee eedé | towards you-all |
| has du eedé | towards them |
| axِ tláa eedé | towards my mother |
| i éesh eedé | towards your father |


| ax éet | arriving at me |
| :--- | :--- |
| i éet | arriving at you |
| du éet | arriving at him/her |
| haa éet | arriving at us |
| yee éet | arriving at you-all |
| has du éet | arriving at them |
| ax tláa éet | arriving at my mother |
| i éesh éet | arriving at your father |


| ax éex | repeatedly arriving at me |
| :--- | :--- |
| i éex | repeatedly arriving at you |
| du éex | repeatedly arriving at him/her |
| haa éex | repeatedly arriving at us |
| yee éex | repeatedly arriving at you-all |
| has du éex | repeatedly arriving at them |
| ax́ tláa éex | repeatedly arriving at my mother |
| i éesh éex | repeatedly arriving at your father |

Another dynamic word in Tlingit, that can appear in many forms is the following:

[^14]The last option, the suffix «-n», can pair with the empty base to create the following:

| ax een | with me |
| :--- | :--- |
| i een | with you |
| du een | with him/her |
| haa een | with us |
| yee een | with you-all |
| has du een | with them |
| ax́ tláa een | with my mother |
| i éesh een | with your father |

There are options for contraction in certain cases. These can be tricky and should be memorized so you can learn how to listen for them and use them in your speaking.

| a een | aan | with it |
| :--- | :--- | :--- |
| ax een | xaan | with me |
| $\underline{\text { kaa een }}$ | koon | with people |
| haa een | haan | with us |
| du een | doon | with someone |

The empty base has special functions with verbs, often changing the suffix to note whether the verb is completed, happens repeatedly, or is in the process of occurring. Only certain verbs allow the empty base. These are often noted in the verb documentation done by Eggleston, either in the verb theme or the notes.

Somewhat related to the empty base is motion towards a person. In Tlingit, you do not walk directly to someone. A pronoun will not take a suffix, so a relational base is used, as in the following examples:

| -xán | near; at (a person's) house |
| :--- | :--- |
|  |  |
| Ax éesh x́ánde kkwagóot. | I am going to go by my father. |
| Haa x́áni ganú! | Sit by us! |

We'll finish this chapter with a list of the remaining postpositional bases. There are many of them to look for, so just keep committing them to memory by watching for them and
practicing ways to use them in your speaking. The "Verbal Structure Handbook" by James Crippen has a list of these bases, which is one of the many reasons you should keep that handbook with you at all times.

## Relational Bases II

| -daagaanyaa | outcast, exclude |
| :---: | :---: |
| -daakashú | detriment of; at expense of |
| -dayéen | facing |
| -dakán | facing away |
| -déin | vicinity of |
| -digiygé | middle of |
| -dook | close by; alongside |
| -dzúk | back of; right behind |
| -guyee | area at the base of; foot of |
| -gei | between the folds, covers, walls of |
| -jigéi | inside bend of; curve of |
| -jiká | in the way of; attainable |
| -jiseiyí | in the shelter of (esp a tree) |
| -jiyee | ready to be used |
| -kagé | meeting |
| -kat'óot' | partway up inside; halfway up inside |
| -keeká | across from; facing |
| -kík | alongside; catching up |
| -kooká | paralleling; reminding |
| -niyaa | direction |
| -niyaadé / yinaadé | toward, in direction |
| -niyaa / yinaa | in way, acting as a shield for |
| -seiyí | in the shelter of |
| -shutú | the end side of |
| -shuwee | at the foot of a slope; down from the crest of; back from the crest of |
| -tadaa | exterior bottom |
| -taká | inside bottom |
| -tawán | right next to; up close |
| -tukyee | below outlet; low lying area |


| -tushuyee | in contrition; deference |
| :---: | :---: |
| -t'akkká | at side |
| -t'einyaa | inside (lining) |
| -wanyáa | apart from |
| -wakkká | blocking view |
| -wakshú | avoiding vision of |
| -wakyík | middle of clearing |
| -wanká | on the edge of |
| -wanáak | separate from |
| -xees'i | the bow of (a boat) |
| -xxuká | deck of (a boat) |
| -x'anaa | in way, in the way of, obstructing |
| -x'ashú | avoiding talking with |
| -x'ax'aa | brink; edge |
| -x'ayee | waiting to eat; waiting to speak |
| -yaax | the edge of |
| -yat'éik | behind her back |
| -yat'éináx | in secret (where nobody can see); away from people's view |
| -yaxoo | among faces |
| -yayee | waiting for |
| -yináa | covering |
| -yinaa / niyaa | in way, acting as a shield for |
| -yuwaaká | back and forth between |

## Relational Nouns II

| -daséix' | out of reach of |
| :--- | :--- |
| -déinnáx | right way of; properly |
| -eetéenáx | lacking; without |
| -gukáax' | speaking clearly |
| -gunayáak | separate from; apart from |
| -jigáa | enough; adequate |
| -jikín | not enough |
| -jix́ooní | working with; pitching in |
| -jiyeet | burdened by; suffering |


| -ji.een | working with; helping |
| :---: | :---: |
| -káax' | depending on |
| -kakán | vantage point |
| -kayaa | sort of like; not quite |
| -kayee | pattern, model, template |
| -kayís | for it |
| -keek | along with |
| -kíknáx | in addition |
| -kujín | motivated by |
| -kóox' | amidst crowd; public |
| -lukaax | hurry; spur of moment |
| -niyís | preparation for (time) |
| -sóox | ready, hurry, early for |
| -tuwáx' | opinion; feeling |
| -tukín | not meeting expectations |
| -wanyeedé | set aside; hidden |
| -wakdaséix' | hidden from view |
| -wakgáa | pleasing to see |
| -wakkkáx' | plainly; obviously |
| -waknáx | leaving vision |
| -xooní | one that matches; an amount that matches; equivalent to; one like |
| -x'adaséix' | out of eating; out of speaking |
| -x'ajihéen | disgusted by speech |
| -x'anák | taking away food |
| -x'at'aak | verbal support |
| -x'ééigaa | good to eat; good words |
| -xx'oosí | leg |
| -yaayí | one of a pair |
| -yayís | anticipating |
| -ya.áak | room; space; opportunity |
| -yeen | middle of (a period of time) |
| -yinaadé / niyaadé | toward, in direction |
| -yuwaa | missing, avoiding; belly |

Examples With Noun Phrases

| yaakw shuká | the bow of a boat, forward |
| :---: | :---: |
| dzeit shuwee | at the landing (or foot) of a dock |
| kées' shuwee | high tide line |
| dáanaa shoowú | a half dollar |
| héen táak | the bottom of a body of water |
| ganaltáak | in the fire |
| du tuwáx' | his/her thought, will; to his/her thinking |
| du tuwáadáx | due to his/her effort or doing |
| kaa t'áak | behind all people, the least of all people |
| du yat'éik | behind his/her back, out of his/her view |
| kaa yat'éináx | when no one is looking |
| du jixán | at hand (for him/her to work with) |
| du ẋ'axán | at hand ("at mouth", for him/her to eat or drink) |
| gagaan x'usyee | sunbeam, ray of sunlight |
| dís x'usyee | moonbeam |
| du x'usyee | under his/her feet, underfoot |
| t'aa yá | wall |
| shaa yadaa | mountain side |
| yaax | the side of it |
| woosh yaayí | a pair |
| du xِ'ayáx | according to his/her order or instruction |
| du jiyáx | according to his/her example or model |
| gaaw yáx | on time |
| aan x'ayee | in a town, on the streets of a town |
| sheen x'ayee | place for bailing a canoe |
| du jiyee | in front of him/her, ready for him/her |
| du x'ayee | before him/her, ready for him/her to eat or drink |
| taat yeen | middle of the night |
| dei yík | in a road or path |
| héen yík | in a river, in the water |
| yaakw yík | in a boat |
| du goojí yinaadé | toward his wolf (Raven song) |




## 8

## Particles, Interjections, Phrases

Eeshaandéin ágé haa daa tuwatee uháan tsú ax káalk'w hás ax éesh hás?<br>- Naa Tláa

Does death take pity on us too my brothers' children, my fathers?

- Jessie Dalton, T'akdeintaan ${ }^{1}$


## Particles

Particles are words that rarely appear on their own, and their meaning tends to come from combining with other words in ways that requires memorization. Learning how to interpret and use particles is critical to gaining a high level of fluency, as they can connect thoughts in ways unique to the language and can help a speaker "sound" like a native speaker of the language.

The particles listed here are given with a simple definition, but as you continue your studies in Tlingit, watch for how they are used and help to create, adjust, and direct meaning in conversations, stories, and more. Many of the entries in this chapter come from the Interior Tlingit Noun Dictionary (Leer) and Lingít X'éináx Sá! (Dauenhauer \& Dauenhauer).

The first entries do not stand on their own, so they are shown in combinations with other particles. These are followed by a series of other particles. You will begin spotting these more and more as you study Tlingit.

[^15]| sá | name/voice; combines with other |
| :--- | :--- |
| daa sá ~ daat sá? | particles to form questions |
| daakw.aa sá? | which one? |
| wáa sá? | how? |
| aadóo sá ~áa sá? | who? |
| goosá ~ goosú? | where? |
| x'oon sá? | how many? |
| gwátgeen sá? | when (in the future)? |
| gwátk sá? | when (in the past)? |
| daat yís sá? | for what (benefit)? |
| daat gáa sá? | for what (purpose)? / after what? |
| wáanáx sá? | why? |
| wáa nanée sáwé | at some point |


| tléil $\sim$ tlél $\sim$ lél $\sim$ hél $\sim$ l | not (negative) |
| :---: | :--- |
| tlél daa sá | nothing |
| tlél wáa sá | tt's okay; it's so-so |
| tlél aadóo sá $\sim$ tlél áa sá | nobody |
| tlél goox' sá | nowhere |


| ch'a | the very; just |
| :--- | :--- |
| ch'a daa sá | whatever; anything |
| ch'a daakw.aa sá | any (certain) one; whichever one |
| ch'a wáa sá | however; any old way |
| ch'a wáa kugei sá | any amount; however many |
| ch'a wáa yateeyi aa sá | any kind (of); whichever kind |
| ch'a wáa yateeyi yéix' sá | on any occasion |
| ch'a aadóo sá ~ ch'a áa sá? | whoever; anyone, anybody |
| ch'a goox' sá | wherever |
| ch'a x'oon sá | any number of; however many |
| ch'a x'oonináx sá | many people people; however |
| ch'a gwátgeen sá | although, even though, however |
| ch'a aan | peacefully; calmly; patiently; nicely |
| ch'a aaní ~ ch'a aanínáx $\sim$ |  |
| ch'a aanídáx | in vain; for nothing; without success |
| ch'a gégaa |  |


| ch'a góot | different; other |
| :---: | :---: |
| ch'a gunakáa | someone else; a different person |
| ch'a gunayé | somewhere else; someplace else |
| ch'a guna.aa | different one; another one |
| ch'a guna.aan | somewhere else; someplace else |
| ch'a guna.át | something else; a supernatural being |
| ch'a kageinax | patiently; carefully; quietly |
| ch'a koogéiyi | carelessly; any which way |
| ch'a k'át | at least |
| ch'a k'ikát | at least; once in a while |
| ch'a na.aaní | it should not be done; be sure not to |
| ch'a nichká | good for nothing; useless |
| ch'a neechx | for nothing; in vain; without success |
| ch'a tlákw | always; constantly; all the time |
| ch'a yaadachóon | straight; directly; honestly |
| ch'a yéi | ordinary; usual |
| ch'a yeisú | just now; finally; still |
| ch'a yóok' ~ ch'a yák'w ~ ch'a yáak'w | suddenly; immediately; right away |
| ldakát | all; every |
| ch'a ldakát ... | every single ... |
| ldakát át | everything |
| ldakát káa | everyone |
| ldakát yé | everywhere |
| ch'u | still; even |
| ch'u déix | both |
| ch'u shóogu | the same |
| ch'u tle ~ ch'u tlei | when; while |
| ch'u tleix | forever |
| gé ~ ágé | interrogative (turns statements into yes/no questions); contracts to ákbefore a demonstrative (ák.wé, ákyá) |
| á | (focus; emphasis) |
| xá ~xِáa | softens an assertion ("you see") |
| ch'as | only, just |


| ts'as | merely |
| :---: | :---: |
| kwshé | maybe (hopeful, positive) |
| gushé | i don't know for sure |
| shákdé | perhaps, probably (likely) |
| gí ~ gíwé | perhaps, I guess, it would seem (not likely) |
| gwál ~ gwál yé | perhaps (doubtful) |
| gu.aal | I hope, would that (optative) |
| kashde | I thought |
| kachu ~ kachoo ~ xachu | actually, in fact (contrary to what was thought); or |
| ku.aa~kwa | however |
| ásí | discovery of something previously unclear ("oh, so, I see") |
| ásgí | second-hand information about something previously unclear ("। hear, I guess") |
| sdágáa ~ dágáa | emphatically assertive ("indeed, for sure") |
| k'át | small amount; limited |
| tsá | only then |
| tsú | also |
| s'é | first |
| déi | now, this time (appears after verb) |
| x'wán | be sure to (with imperative, hortative) |
| tsé | be sure not to (with admonitive) |
| tle | just, simply, just then |
| de | already, by now (appears before verb) |
| tsu | again, still, some more (note tone difference with tsú, "also") |
| óosh | hypothetical ("as if, if only, even if") |
| tlax | very |
| kúnáx | really |

## Interjections

An interjection quickly conveys a feeling. They are difficult to translate, because the meaning depends on the situation, tone, volume, and relationship of the speakers. When looking at the meanings here, keep in mind that it can change dramatically depending on the situation. These should be used on a regular basis when surprised, happy, teasing, and more. They are easy to learn, and replacing them in your speech even when you are not speaking Tlingit will help you continue to think in Tlingit.

Use of interjections depends on your relationship with the other speaker. There are things that are not offensive if you are okay teasing one another. These same things, if said to a stranger or someone with more cultural authority (grandparent, leader) in public, could be insulting. Work with speakers to make sure you understand the uses.

| ha.é | holy cow!; see how you are (putting |
| :--- | :--- |
| dóoooóo | on airs) |
| jé | on you) |
| hachgwá. ~ chgwá. | see how you are (disapproval) |
| ax adée | that's what you get |
| haadláa ~ dláa | oh dear (lit. "my thing") |
| shé ~shéi | good grief; too much |
| gwáa $\sim$ gu.áa | (strong surprise) |
| háw ~há' | oh my (surprise) |
| éitsk' | yummy |
| atsganée | scary |
| tlá. $\sim$ tlúm $\sim$ tláp | ouch (vowel is often drawn out and |
| hú | shaky) |
| aganáa | oh no (often associated with grief) |
| éeee | yuck, eeew |
| é | check it out; wow |
| óosk' ~óosk'i ~óoxk' | little; cute |
| hée' | sute! |
| eesháan | symathetic) |


| haaw | well |
| :--- | :--- |
| shk'é | let me see; let me think |
| xwéi | phew (exhaustion) |
| $\underline{\text { xxx }}$ | ugh |
| tsú | you exaggerate |
| lits'áa | it smells good |
| lichán | it stinks; it smells strong |

## Conversational Phrases

This set of phrases are helpful in conversation. Many of the verb forms are commands (imperative), which must be used carefully. In general, Tlingit allows a lot of commands without having to soften them ("hand me the salt" instead of "please pass the salt"), but some of them should be used with discretion, unless there is comfort between the speakers. Teasing in private is different than teasing in public, and when ceremonial oratory is being delivered you should act and respond appropriately.

| gunalchéesh | thank you |
| :--- | :--- |
| aatlein gunalchéesh | many thanks |
| gunalchéesh tlein | big thanks |
| sh tóogaa xaaditee | i am grateful |
| tlél wáa sá (utí) | it's okay; don't worry about it |
| gaa yatee | good; fine |
| tlél gaa ushtís pleasing |  |
| yak'éi | it's bad |
| tlél ushk'é | wou're bad |
| tlél eeshk'é | a whill is unpleasant |
| k'idéin | after a while; later just now |
| dziyáak | sometimes |
| dziyáagin | now and then; sometimes |
| ch'a yéi gunéin | almost |
| wáanganeins ~ wáanganeens |  |
| tlél unalé |  |
|  | say it! |
| yéi yanaká! |  |


| tsu yéi yanaká! | say it again! |
| :---: | :---: |
| xxwasikóo | i know |
| tlél xِwasakú | i don't know |
| haa gushé | i don't know |
| yisikóo gé? | do you know? |
| yeeysikóo gé? | do you all know? |
| wutusikóo | we know |
| tlél wutusakú | we don't know |
| awsikóo | s/he knows |
| tlél awuskú | s/he doesn't know |
| tlél daa sá awuskú | s/he doesn't know anything |
| x'anawóos'! | ask her/him! |
| tlél ax daa yaa k-kushusgé | i don’t understand |
| a kát xat seiwax'ákw | i forgot |
| kinees.aax! | listen! |
| kinayis.aax! | you all listen! |
| ax xِ'éide kinees.aax! | l listen to me! |
| du xِ'éide kinees.aax!! | listen to her/him! |
| xat iya.áx ch gé? | do you hear me? |
| xat x́eeya.áx ch gé? | do you understand me? |
| Lingít xِ'eeya.áx ch gé? | do you understand Tlingit? |
| ch'a yéi gugéink' | a little |
| Lingít sh tóo xaltóow | I'm learning Tlingit |
| lidzée | it's difficult |
| tlél uldzée | it's not difficult |
| ligaas | it's taboo; it's forbidden |
| wáa sá duwasáakw ___? | how is ___ called? |
| wáa sá xِ'aduwakaa ___? | how do you say ___? |
| kashaxít! | write it (singular)! |
| kayshaxít! | you all write it (plural)! |
| nidatóow! | read (singular)! |
| naytóow! | you all read (plural)! |
| kéenáx natóow! | read it out loud! |
| xaan kananeek! | tell me (singular)! |
| xaan kanayneek! | you all tell me (plural)! |
| tsu xaan kananeek! | tell me again! |


| Lingít xِ'éináx x xaan kananeek! | tell me in Tlingit |
| :---: | :---: |
| yoo x'atán! | speak (singular)! |
| yoo xِ'ayla.á! | you all speak (plural)! |
| yéi áwé | that is how it is |
| yéi ákwé? | is that how it is? is that right? |
| yéi kwshé? | is that perhaps how it is? |
| a yáx áwé | it is like that |
| a yáx ákwé? | is it like that? |
| hóoch' | done; gone |
| hóoch' áwé | it's all gone; it's done |
| déi áwé! | knock it off! |
| sh eelk'átl'! | shut up; say nothing; calm down! |
| ilí! | don't! |
| ilí s'é! | wait! |
| tliyéi ~ tliyéix' | stop; be still |
| ihí dé! | stop now! |
| tsóok'! | more! |
| haagú! | come here (singular)! |
| haat yi.á! | you all come here (plural)! |
| neil gú! | come in (singular)! |
| neil yi.á! | you all come in (plural)! |
| ganú! | sit down (singular)! |
| gaykí! | you all sit down (plural)! |
| gidaan ~ gidahaan! | stand up (singular)! |
| gaydinaak! | you all stand up (plural)! |
| chúk ~ júk! | scram, go away! |
| ná! | take it! |
| haahée! | hand it over! |
| góok! | go ahead; do it! |
| latín! | look! |
| gán! | look here now! |
| tláakw | hurry; fast |
| i éet koowaháa | it's your turn |
| natá! | go to sleep (singular)! |


| nashtá! | go to sleep, already (singular)! |
| :--- | :--- |
| natá dé! | go to sleep right now (singular)! |
| nayx́éix'w! | you all go to sleep (plural)! |
| idaná! | drink (it)! |
| xá! | eat (it)! |

## 9

## Introducing the Tlingit Verb

Keitl tóo akayanook.<br>Yú neilx' áyú gagaan x'oos áwé oowayáa.<br>Neildéi koodagánch neildéi.<br>- Tseexwáa

The bear would feel the approach of the dog.
In the den they seem like sunbeams.
They would shine in, into the den.

- J.B. Fawcett, Wooshkeetaan ${ }^{1}$

The lists presented throughout this book-nouns, noun modifiers, directional \& relational terms, particles, and some conversational phrases-are expansive and may be intimidating. The lists of body parts, kinship terms, and directional \& relational terms are fairly complete, but the lists of nouns and phrases only scratch the surface of what is out there. The benefit of these parts of Tlingit is you can look them up fairly easy in the Dictionary of Tlingit, Interior Tlingit Noun Dictionary, and "Tlingit Verbal Structure Handbook", and this text. You should always be learning more of these, every single day, and noting how fluent speakers use them. Learners of Tlingit will often be amazed on how the language functions differently than imagined, even after decades of study. Do not take this as a discouraging sign, because I have seen fluent speakers at times have to discuss many of these aspects of language to figure out how to best put things together.

And there are always variables. Personal speech patterns and dialect differences can result in different patterns for the same types of things. This is no different than English or any

[^16]other language, where a speaker might have different ideas on how to communicate the same thing. One speaker might say, "walk the dog," and others might say, "he wants out," "potty time," "throw him out," etc. The same thing is being communicated but in different ways.
Your study of Tlingit must be more than memorizing lists, although that is a part of it. You should make sure you are spending equal amounts of time listening to the language and creating language yourself. Throughout your lifetime of study you should always be asking how Tlingit looks at things differently, so you can think in Tlingit, but the complexity you might encounter with things up to this point is pretty minimal when compared to the Tlingit verb.
This is the spot where many speakers find themselves stuck in their studies of Tlingit. When learning nouns and other parts of speech, a learner can figure out where to put things in order to substitute Tlingit into language patterns. Many aspects of word order, concepts, space and time, and other things differ greatly but these can be understood over time by listening, speaking, and conversing about how the words and thoughts are functioning in Tlingit.
But at the heart of our sacred language we find the Tlingit verb. There is no more important part of speech than this, and you will spend more time and energy on this part of the language than anything else. When learning to speak Tlingit, you should be practicing every single day, and it may help to divide your energy between three things: easily attainable parts of language (new nouns, counting, colors, directional \& relational terms), complex parts of Tlingit culture and worldview (spirituality, clan law, clan relations \& kinship terms, etc.), and aspects of Tlingit grammar.
If we surveyed every Tlingit class being taught right now, we would probably find the least amount of time being spent on the Tlingit verb, and that is understandable. But verbal structure is the key to being able to think in Tlingit and to stay in conversations for long amounts of time. Within the verb, more than anything else, we will find a whole series of new linguistic terms and concepts, and these are essential to being able to comprehend and create verbal structures and sentences.

Many speakers are nervous about studying Tlingit gram-
mar in ways that break sentences into small parts to see how they fit together, and also to teach through basically reassembling those pieces. This discomfort is understandable. The fluent birth speaker internalized the rules of Tlingit in the same way that all language learners do from birth: their brain and body was prepared to absorb all the rules as birth learners. Most speakers do not think about the rules behind sound systems (should the possessive/plural suffix be -s, -es, or -ez?) or the use of articles (definite, indefinite, or none?). Instead, the birth speaker often knows what sounds right and what does not, and goes from there.

Tlingit is no different, however, second-language learners often benefit from this type of learning because they have to become speakers through a three step process: understand how grammar functions in English, understand how grammar works in Tlingit, then deconstruct English patterns and reconstruct them with Tlingit. This does not mean that the speaker forgets English or becomes worse in it somehow, but it does mean that the speaker often becomes more aware of choices made when putting language together.

As the student of Tlingit moves forward, they end up learning about the field of Tlingit linguistics, and this includes a series of terms that most speakers of English and Tlingit are not familiar with. As you move forward with your studies, it is always important to keep your humility and to avoid offending other speakers and learners. If you know more Tlingit than another learner or potential learner, then you should keep them involved in the language process and make sure they do not feel left out. If you know more terms about the language than a fluent birth speaker, then be careful to make sure the fluent speaker knows they are the superior speaker.

It can be intimidating when grammar is analyzed at every level, no matter what language you are learning, but for the second-language learner this is a crucial step in transitioning to thinking in Tlingit. The shift is a complex one, requiring a higher level of commitment-in terms of time, brain power, and worldview-than learning nouns or phrases. For this reason, we see classes often stuck at this part and circling back to nouns, colors, or phrase drills. Most second-language learners take a break from pushing forward at the verb, which can be disheartening because the learner felt like there was
so much momentum gained in knowing more words, phrases, and particles.

But if you can devote yourself, over and over, to this part of the language, then you will unlock the way our fluent speakers are thinking, and the way that every speaker of Tlingit for the past 10,000 years has been thinking. That is not to say that there is a magic switch that suddenly tunes you into all of that, but without being able to comprehend and create complex sentences and verbs you will be left with partial comprehension and the ability to only repeat memorized phrases, verb forms, and somewhat frozen sentences.

We are going to slowly look at Tlingit verbs, beginning with some sample sentences where we can learn how to spot a verb and understand the basic parts of a verb phrase. As you move forward with these studies, keep in mind that you should be spending most of your time listening to Tlingit, focusing on the rhythm of the language and the sound system, and then you should be speaking it so your mind and body understand that this is what we do now, and then the smallest portion of time and energy should be spent on the technical details. That may seem counter-intuitive in light of what we just discussed, but it will keep you moving forward in terms of having a sense of accomplishment, and will give your brain a break from the analysis of a completely different and complex language.

When we have discussions of grammar we tend to move into conversations dominated by English, so it is good to have plenty of activities as an individual and as a group to keep yourself in the language in between grammar sessions. In other language revitalization programs, grammatical terms have been developed within the language which helps keep the grammar discussions within the target language. That should be a goal for the Tlingit community.

## How to Spot a Verb

The advantage to studying all the other parts of speech first is that you can train yourself to find where the verb is in a sentence. There is still research to do in Tlingit word order, but the first thing to keep in mind is the basic structure of the verb. First of all, we will look at a series of sample sen-
tences that come from "Crippen's Tlingitology Seminar". ${ }^{2}$ We will look at the sentences first, and then talk about how they function, with focus paid to methods of spotting the Tlingit verb.

Let's start by taking a look at our first group of sample sentences, including their translations.

## Sample Sentences

1. ax tláach ax éesh asixán my mother loves my father
2. yú héende kgwagóot $\mathrm{s} / \mathrm{he}$ will go (by walking) toward that river (over yonder)
3. wé héennáx yaa nakúx $\mathrm{s} / \mathrm{he}$ is boating across/along that river
4. káaxweigáa hoon daakahídidé woogoot he went to the store for coffee
5. kaashaxáshaa een wé tás aawaxaash he cut that thread with scissors
6. ax aat yís xwaa.oo I bought it for my paternal aunt
7. haa jeex' a nák has kawdik'éet' they died off leaving it behind in our possession

## Basic Parts of a Sentence

A sentence may contain the following parts: noun phrase, verb phrase, adjective, adverb, numbers, and particles. The noun phrase can contain the information we have covered so far, like nouns, modifiers to nouns, and directional \& relational terms. At times, a noun phrase is bound to the verb, meaning the noun phrase must be included when using the verb.

The verb phrase is the information that is tied to the verb by grammar, and includes three major areas: preverb, verb, and postverb. As you become more familiar with Tlingit grammar, you will be able to spot these parts and the components within them with more skill, but for now keep in mind that the verb phrase contains all the material needed to fully understand the verb.

The preverb often contains information about the direction and relation of motion verbs. In English we might use

[^17]these as comparisons: "he walked towards home," and "the ball rolled down the hill," and the text in italics would be the in the preverb in Tlingit. So, rewriting those sentences using Tlingit grammar in English we would say "home towards he walked," and "hill down the ball rolled." This is consistent with the word order we looked at when introducing relational \& directional terms. The other types of information found in the preverb are adverbs, the third person pluralizer, and postpositional pronouns.

In the postverb we most often find two things: verb auxiliaries and specifying nouns. Verb auxiliaries are most commonly these two:

- nooch $\sim$ nuch $\sim$ neech: this puts the verb in a habitual form, which changes a verb from $s$ /he does that to $s / h e$ always does that. Sometimes this appears as the suffix «-ch».
- noojéen ~ neejéen: this puts the verb in a decessive habitual form, which changes a verb from $s / h e$ does that to $s /$ he always used to do that. Sometimes this appears as the suffix «-jéen».


## Identifying the Verb

When beginning to look at Tlingit grammar, one of the most important skills to develop is to identify a verb. Most other things can be looked up using existing resources, but the verb is undoubtedly the heart of the Tlingit language. While you will always be building vocabulary and focusing on how to think in Tlingit-which has to do with concepts, metaphors, word order, and how you look at things in the world—your ability to interpret and put verbs together will be your most important skill in determining your abilities as a speaker. To be honest, you will spend more time with questions than answers, but as a lifelong student of the language you will be looking at what exactly makes the Tlingit language function, and therefore you will be looking into the actual (as opposed to the translated) thought-world of our ancestors.

One of the main benefits of always building your vocabu-
lary of nouns, directional \& relational terms, particles, and interjections is that you can increase your ability to spot verbs. After looking at the structure of Tlingit, you will also improve on spotting verbs based on their shape. Generally speaking, the verb changes more in the front (prefix) than in the back (suffix), which is different than in English.

| aadé woogoot | walked there |
| :--- | :--- |
| aadé yaa nagút | is walking there |
|  | $\mathrm{s} / \mathrm{he} / \mathrm{it}$ is good |
| yak'éi | $\mathrm{s} / \mathrm{he} / \mathrm{it}$ was good |
| wook'éi | $\mathrm{s} / \mathrm{he} /$ it sees/saw her/him/it |
| awsiteen | $\mathrm{s} / \mathrm{he} /$ it will see her/him/it |
| yei agux́satéen |  |

In Tlingit, the root occurs near the end of the verb, and prefixes are much more common, whereas English puts more information in the suffix. This means that the meaning of the verb is near the end in Tlingit and near the beginning in English. This changes the way we interact with verbs, beginning with how we look them up to find their meaning and leading to understanding how to put the pieces together to conjugate verbs and have complex conversations.

The breakdown of verbs is a discussion for later, but it is good to touch on now and then to see what Tlingit verbs commonly look like. For now, let's take another look at our sample sentences, only this time we will identify the verbs.

## Sample Sentences with Verbs Identified

1. ax tláach ax éesh asixán my mother loves my father
2. yú héende kgwagóot $\mathrm{s} / \mathrm{he}$ will go (by walking) toward that river (over yonder)
3. wé héennáx yaa nakúx $s /$ he is boating across/along that river
4. káaxweigáa hoon daakahídidé woogoot he went to the store for coffee
5. kaashaxáshaa een wé tás aawaxaash he cut that thread with scissors
6. ax aat yís xwaa.oo

I bought it for my paternal aunt

## 7. haa jeex' a nák has kawdik'éet' <br> they died off leaving it behind in our possession

These are good sentences to start with because they are short and the verb is located at the end of the sentence. We will close this chapter by breaking these sentences apart and noting the parts of speech and how the meaning is working for each of these pieces.

Whenever we break Tlingit language apart to see how the pieces fit together, remember that we are working in the areas in between Tlingit and English. This is often called "Tlingit Linguistics," although what we are doing here is on a very introductory level of that field. Keep in mind that the sum of the parts is greater than the individual parts.

The most important thing you can ever do in learning Tlingit is listening to fluent speakers. As a second language learner you might have a different way of looking at the language, and you might know more about Tlingit linguistics, but the fluent speaker is the master of the language. There are times when second language learners mistakenly believe that they know more about the language because they can talk about suffixes and other parts of speech that birth speakers have had no need to discuss. This is false, and is probably driven by a deep-seated belief that everything can be understood in English. That belief is also false. English and Tlingit Linguistics help the second language learner see the ways that Tlingit functions so it can be taken apart and put back together, but the fluent speaker is always the greatest asset, teacher, and resource.

## Sample Sentences: Grammar Breakdown

1. ax tláach ax éesh asixán

| ax | tláa-ch | ax | éesh | asixán |
| :--- | :--- | :--- | :--- | :--- |
| pronoun | kinship.ergative-suffix | pronoun | kinship | verb |
| my | mother.subject | my | father | s/he loves her/him |

2. yú héende kgwagóot

| yú | héen-de | kgwagóot |
| :--- | :--- | :--- |
| determiner | noun.directional-suffix | verb |
| that (over yonder) | water.towards | s/he will go (by walking) |

3. wé héennáx yaa nakúx

| wé | héen-náx | yaa nakúx |
| :--- | :--- | :--- |
| determiner | noun.directional-suffix | verb |
| that | water.along/through/via | $s /$ he is going (by boat or car) |

4. káaxweigáa hoon daakahídidé woogoot

| káaxwei-gáa | hoon daa-ka-hít-i-dé | woogoot |
| :--- | :--- | :--- |
| noun.directional-suffix | noun noun.relational-base.noun. <br> relational-suffix.directional-suffix | verb |
| coffee-after/for | selling around.on.(relational).house. <br> toward | $s /$ he went (by walking) |

5. kaashaxáshaa een wé tás aawaxaash

| kaa-sha- $\sqrt{\text { xásh-aa }} \quad$ een | wé | tás | aawaxaash |  |
| :--- | :--- | :--- | :--- | :--- |
| noun.body-part.verb.noun | relational-base | determiner | noun | verb |
| peron.head.Vcut.the-one | with | that | thread | s/he cut her/him/it |

6. ax aat yís xwaa.oo

| ax | aat | yís | $\underline{x} w a a . o o ~$ |
| :--- | :--- | :--- | :--- |
| pronoun | kinship | relational-base | verb |
| my | paternal-aunt | for-(benefit) | i bought her/him/it |

7. haa jeex' a nák has kawdik'éet'

| haa | jee-x' | a nák | has kawdik'éet' |
| :--- | :--- | :--- | :--- | :--- |
| pronoun | relational-base.relational-suffix | noun | relational-base verb |
| our | possession.at-(residing) | it | away from; left they died off <br> behind |

## 10

## The Classifier \& Root

> Tléil daatnáx sá kwshí yéi yándei kagux̃dayáa.
> Wooch isxán, ch'a tléix' tí, ach asgíwé wooch $x$ oo yakaguxdadáa haa kusteeyí.
> - Wóochx Kaduhaa

There is nothing that can force this to happen.
Love for each other, being one, perhaps that is what
will blend our lives together,.

- Jimmie George, Dakl'aweidí ${ }^{1}$


## Basic Tlingit Verbal Structure

In order to improve our ability to spot verbs, and especially to begin comprehending how they are used in Tlingit so we can understand and speak the language fluently, we will begin to look at Tlingit grammar. The path to fluency in Tlingit consists of these major components: listening to fluent speakers, memorizing sets of words, grasping Tlingit grammar, mastering pronunciation of difficult consonants, controlling vowel length and tone, and speaking every day regardless of your current abilities.

Over the past fifty years the overwhelming majority of learners have stopped their intense studies of Tlingit at the doorstep of Tlingit grammar, which makes fluency virtually impossible. This text and the following ones will introduce grammatical concepts in a staggered fashion, beginning with overall structures and leading to complex and at times unpredictable nuances of the language.

[^18]The previous chapter introduced the basic structure of a Tlingit verb phrase, which consists of the following three parts: preverb, verb, and postverb. The verb is always there, and the preverb occurs much more often than the postverb. To begin seeing how verbs function, we will break the verb down into its three components, which are: prefix(es), stem, and suffix(es). From there, the stem can be broken down into its three components and further examined.
This is a lot to take in at once without examples, so take a look at the illustration below, which takes us deeper into Tlingit verbal structure. We will examine each of these parts and you will eventually see how they act and interact to make Tlingit verbs function. What we will do here is a basic introduction. If you want to take things to a deeper level, consult the works of Crippen, Eggleston, and Cable to see more of the intricacies of Tlingit grammar.

## Basic Tlingit Verbal Structure



Students of the language should remember that fluent speakers do not always think of things in the terms that we use as second language learners. Whether a fluent speaker can identify the prefix or other part of a verb is not very important to the learner. Instead, your focus with fluent speakers should always be to engage them in language and to challenge yourself and them to stay in the language as much as
possible. As you learn more about Tlingit grammar, you will notice things that happen naturally with birth speakers, and those interactions will help you become a better speaker. The rules are only the framework, the skeleton, the foundation. The fluent birth speakers, our elders, our wisdom keepers, are the heart, the walls, and the strength of our language.

It is key to keep this concept in mind or else you will speak English with Tlingit grammatical rules. Tlingit culture and worldview must be at the center of your language use in order to use what many elders would consider proper ways of speaking and subject matter in different social situations. Grammar study is vital for the second language learner, though, because Tlingit patterns will have to be created from a mind that has spent the vast majority of its time in another language, most likely English, and you have to break down the way you think and build it back up with Tlingit grammar and concepts.

## Sample Sentences with Verbal Analysis

In order to look at more complicated grammar, we are going to need some more complicated sentences. The following sentences come from the magnificent work of language advocates and teachers Nora \& Richard Dauenhauer. These sentences are a bit more complicated that those introduced in the last chapter, and several of them also contain concepts that come from the Tlingit way of seeing the world. The first step is to familiarize yourself with the sentences and their translation. Hopefully, this leads you to diving into the stories and other recordings \& translations to see the genius of our ancestors.

Raven \& His Uncle by Jimmy Johnson ${ }^{2}$
áwé, du x_ánt uwagút wéi káa.
this man came by her.
láx́ yóo tuwasáagu át.
it's what we call blue heron.

[^19]
## Anooshí, Yaaneekee x'éidax ${ }^{3}$

yá Laaxaayík yóo duwasaagu yé át haa wligás'
S'itákdáx.
we moved to this place called Laaxaayík from
Situk.

Anax áyá
yan awlis'ís yá Lituya Bay
Anóoshi.
Through this
the Russians
sailed into Lituya Bay.
Yéil Yaagú, Jeeník x'éidax ${ }^{4}$
tlé yú gus' yát wulihásh at doogú daa.aaxw.
the bundle of furs floated out to the face of the clouds.
Kaats', Tseexwáa x'éidax ${ }^{5}$
Yees Geey yóo áwé duwasáakw Lingítch
dleit káach kwá Yes Bay.
Yees Geey is what Tlingits call the place, but the White People call it Yes Bay.

Gagaan x'oos áwé oowayáa
wé keitl tundatáani áwé, wé áa kdahánch, wé shaawát.

The dogs' thoughts
seem like sunbeams;
the woman
would jump up to reach for them.
These are wonderful Tlingit sentences, and we should be careful when pulling them out of context like this. Indeed, the act of interpretation in Tlingit and translation into English is a lifetime project, and different speakers might have different interpretations. You will learn later as well that the Tlingit language tends to give a certain bit of information

[^20]and then continue without referring to that information, assuming that you already know it. This is seen often in stories when the subject does not clearly change in the grammar but it is understood within the language.

Keep in mind that we are taking steps, but sometimes referring to things you will encounter in the future. For now, let's break these sentences down one level at a time. We will start with verb phrases \& noun phrases, and then within the verb phrases we will look at preverb and verb materials.

## Identifying the Verb Phrase

One of the first steps to analyzing Tlingit verbs is to isolate the verb phrase from the rest of the sentence. There may be linked noun phrases, and noun phrases that are pulled into the preverb, but we can practice spotting where the verb phrase starts and stops and then we see the area where moving things around becomes a little more restricted, and where the majority of verb conjugation occurs.

For our first step, we will isolate the verb phrases and then identify any areas that are in the preverb, verb, and postverb. To start with, let's look at the first level of verbal structure, as shown in the following image:

## Basic Tlingit Verbal Structure



With that in mind, we will revisit the sample sentences for this chapter and break them into their components.

Sentences Analysis Level: Verb Phrases
áwé, du x́ánt uwagút wéi káa

láxِ yóo tuwasáagu át

yá Laaxַaayík yóo duwasaagu yé át haawligás' S'itákdáx

anaxِ áyá yan awlis'ís yá Lituya Bay Anóoshi

tlé yú gus' yát wulihásh at doogú daa.aaxw


Yees Geey yóo áwé duwasáakw Lingítch
dleit káach kwá Yes Bay.

| NOUN Phrase | VERB PHRASE |  | NOUN PHRASE | NOUN PHRASE |
| :---: | :---: | :---: | :---: | :---: |
| before verb | PREVERB | VERB |  | AFTER VERB |
| Yees Geey | yóo áwé | duwasáakw | Lingítch | dleit káach kwá Yes Bay. |
| Yees Geey | thus that is | it is called | by Tlingits | white people though Yes Bay |

Gagaan xِ'oos áwé oowayáa wé keitl tundatáani áwé, wé áa kdahánch, wé shaawát.


In these examples we see the dynamic ways that noun phrases and verb phrases are working together to present information. In Tlingit, the order in which these are presented can be changed, often placing the most important information at the head (front) of sentences. The preverb is often telling us the type of motion that is involved, or has words that appear because of the verb mode. If there is motion involved, then we usually see the direction \& location terms that were introduced in chapter seven.

Having material in the preverb is more common than in the postverb. This is a pattern of Tlingit as well, where information is more commonly presented before the verb and before the stem when looking at preverbs and prefixes.

## Identifying the Prefix, Stem, and Suffix

Once we begin seeing the verb phrase, which takes time and practice, then we can begin spotting the main components of that verb phrase and that helps us to interpret what is being communicated. If a learner wants to interpret and use verbs in Tlingit, then it is vital to understand how they generally function, and then to continue to increase the knowledge of patterns and rules as you internalize more verbs and their patterns.
Once we have the verb phrase isolated, then we need to start taking a closer look at what is happening in the three main areas of the verb in order to communicate effectively in Tlingit. To start with, let's look at the next level of complexity, as shown in the following illustration:

## Basic Tlingit Verbal Structure



The next step to see how these verbs are functioning is to take our analysis to the next level and see how the verbs are put together. Our goal here is to show which components are in the verbs and which part of the verb they are appearing in, which helps show how to unpack a Tlingit verb.

Sentences Analysis Level: the Verb
áwé, du x́ánt uwagút wéi káa

|  | PREFIX | STEM |  |  |
| :--- | :---: | :---: | :---: | :---: |
| u-wa | -gút | SUFFIX |  |  |
| s/he walked |  |  |  | - |

láxِ yóo tuwasáagu át

| PREFIX | STEM | SUFFIX |
| :---: | :---: | :---: |
| tuwa- | -sáa | -gu |
| the one we call |  |  |

yá Laaxaayík yóo duwasaagu yé at haawligás'S’itákdáx

| PREFIX | STEM | SUFFIX |
| :---: | :---: | :---: |
| duwa- | the one called | -gu |
| PREFIX | Saa- | SUFFIX |
| haa wli- | STEM |  |
| we migrated |  |  |

anax áyá yan awlis'ís yá Lituya Bay Anóoshi

| PREFIX | STEM | SUFFIX |
| :---: | :--- | :--- |
| awli- | -S'ÍS | - |
| it blew (there) |  |  |

tlé yú gus' yát wulihásh at doogú daa.aaxw

| PREFIX | VERB | POSTVERB |
| :---: | :---: | :---: |
| Wuli- | -hásh | - |
| it drifted (to) |  |  |

Yees Geey yóo áwé duwasáakw Lingítch dleit káach kwá Yes Bay.

| PREFIX | STEM | SUFFIX |  |
| :--- | :--- | :--- | :--- |
| duwa- | -sáa- | -kW |  |
| it is called |  |  |  |

Gagaan xِ'oos áwé oowayáa wé keitl tundatáani áwé, wé áa kdahánch, wé shaawát.

| PREFIX | STEM | SUFFIX |
| :---: | :---: | :---: |
| oowa- | -yáa | - |
| it is as if; it resembles |  |  |
| PREFIX | STEM | SUFFIX |
| kda- | -hán | -ch |
| she stands |  |  |

There are reasons we begin to look at Tlingit in this way. We are breaking the language into its functioning pieces so we can understand how those pieces work and then learn how to put them together for speech and spot them for understanding. The more you study this aspect of Tlingit, the more you will be amazed at how fluent speakers can do these things so effectively and can help correct you as you try to push your abilities to understand and speak Tlingit.

As we continue our studies we will examine what the individual pieces are in the prefix, stem, and suffix, and will also examine the ways that these pieces undergo contraction. An example in English is when "cannot" becomes "can't" and "want to do" becomes "wanna do." In Tlingit, contraction oc-
curs much more often, and in ways that may appear unpredictable at times but actually follow specific patterns.

Learning Tlingit involves a lot of pattern learning, and then memorization, and guess work after that. You will learn the ways that verbs are classified and how that impacts the way they are conjugated. Verb conjugation is a shift in the verb for different situations, which are mainly in what we call valency and mode. Valency has to do with conjugating for number or person (object and subject), and mode has to do with changing the qualities of the verbs arguments, which have to do with factors like: did it occur? did it create a new state? did it begin? is it dependent upon other actions?

The conjugations for person and number involves charts that can be memorized and inserted into a template, and changing a verb for mode involves memorizing which elements appear, in which order, and how other parts of the verb might shift, namely the classifier and stem variation.

## Identifying the Root and Classifier

## Basic Tlingit Verbal Structure



Our focus now shifts to the prefix and the stem. We will start with the stem and, which is the heart of the verb and contains the core meaning. This is located near the end of the verb, and you should practice "spotting the stem" in the verb and extracting the root. On either side of the root you have elements that change the verbs meaning and conjugation, but the root is the heart of the verb and could be thought of as the starting point.

## The Verb Root

Tlingit has several roots that are homonyms, which means they sound the same but have different meanings. English has many of these, such as Beau (name), bow (tied), and bow (and arrow). For Tlingit roots these are marked with a superscripted number, such as:

| Rоot | EXAMPLE | TRANSLATion |
| :--- | :--- | :--- |
| $\sqrt{\text { saa }}{ }^{1}$ (be narrow) | yéi kwlisáa | it's narrow |
| $\sqrt{\text { saa }^{2}}$ (name) | yéi aawasáa | $\mathrm{s} /$ he named her/him/it that |
| $\sqrt{\text { saa }}{ }^{3}$ (rest) | wudlisáa | s/he rested; $s /$ he is resting |

While the meaning might be apparent in most verbs, there are many occasions where the grammar is more metaphorical than literal. Understanding how verb roots work in Tlingit can lead to a better understanding of how the language sees the world and communicates about it, as in the following:

| воот | meaning | example | translation |
| :---: | :---: | :---: | :---: |
| $\sqrt{\text { t'aach }}$ | slap | héen kaanáx yaa ndat'ách | $\mathrm{s} /$ he is swimming across the river |
| $\sqrt{\text { táax }}$ | bite | kas'éet akaawatáx' | $s /$ he gripped it (with pliers) |
| $\sqrt{\text { xóot' }}{ }^{1}$ | drag | shaxalxóot' | i'm fishing (with a rod) |
| $\sqrt{\text { haa }}{ }^{3}$ | move invisibly | du éet yaan uwaháa | $\mathrm{s} / \mathrm{he}$ is hungry |

As you develop a better understanding of Tlingit, one of your tasks is to memorize more roots, and then to memorize the patterns that may surround the root to create new verbs. The root is the centerpiece of the verb, but there are three main areas of the verb template that may change in order to create new verbs, and those are: classifier, thematic prefixes, and preverbs.
In order to spot verbs, you should be going through texts and highlighting what you think the verb root is, and then looking up the verb from there and seeing if you can find the pattern in the Tlingit Verb Dictionary or Dictionary of Tlingit. Keep in mind that most verb roots are looked up using the long and low form of the verb. Look back at the table above and see the root and how that root appears in the example. The root has a shape in the stem, which means the vowel length and tone may change in different verb modes, and in some situations he vowels may change altogether (oo~ei).

The shape of the stem is called stem variation and is one of the more complex parts of Tlingit, but through study of patterns and systems, it is mostly predictable. Refer to Eggleston's thesis or Crippen's "Tlingitology" for more information on stem variation.

## The Classifier ${ }^{6}$

Immediately to the left of the root is the classifier, which changes what the verb does. A classifier comes from one of four groups, and then moves within that group to signal a number of things that may be going on in the verb. The first thing to think about is the group. In Tlingit we see similar symbols when looking at a detailed analysis of the language. One of those is the $\varnothing$ symbol, which may appear in the following:

| VERB | VERB SEGMENT | $\varnothing$ | TRANSLATION |
| :---: | :---: | :---: | :---: |
| yéi xِwaasáa | $\varnothing$-ӱu-xa-ÿa- $\sqrt{\text { sáa }}$ | object | i named her/him that |
| yéi xat woosáa | $\underline{\underline{x}} \mathrm{at}+\ddot{\mathrm{y}} \mathrm{u}-\varnothing-\ddot{\mathrm{y}} \mathrm{a}-\sqrt{\text { sáa }}$ | subject | s/he named me that |
| tlél yéi ixwasá | i-u-シ̈u-xa-Ø- $\sqrt{\text { sáa }}$ | classifier | i didn't name you that |
| yéi xat gasaa | $\underline{\underline{x}} \mathrm{at}+$ ga- $\varnothing-\sqrt{\text { sáa }}$ | conjugation prefix | let her/him name me that |

Even though each of these use the same symbol, they are completely different from one another. There is likely a common trait, though, according to the research of Crippen, that explains the frequency of the $\varnothing$ in Tlingit linguistics. If we look at each of these areas, we can theorize that the $\varnothing$ is the default category, and it shifts to something else when a new form is added to the verb. This certainly appears to be the case in the classifier, where the $\varnothing$ group has the most entires.

In order to see how the classifier functions in Tlingit, we should start by examining a table that shows the groups and classifiers within those groups. A verb has a classifier group and shifts between $-i$ and $+i$ to basically mark completion of the verb. Whether the verb will be -i or +i is determined by the verb type and verb mode. The next component is the d-component, which marks middle voice, self-benefit, and a change in transitivity.

[^21]

The classifier has three main functions. The first is that it helps create new verbs by noting causation (someone doing it as opposed to it happening), a different type of action or state with the same general meaning, or classification (types of objects or actions). Using the root « $\sqrt{ }$ teen» (to see), we can see how a classifier shift can change the action related to the meaning in the tables below. In our first examples, let's say we are sitting in my kitchen and a dog comes into the yard. I might say «keitl x xatéen» which means "I see a dog", and that is all I am communicating. If it is a dog that keeps coming into my yard and pooping all over the place, digging holes, and causing a ruckus, then I might say «wé keitl xwasiteen» (I see that dog) and the classifier group shift here moves the seen object from general to specific. This is not just any dog, but it is a specific dog that we have probably talked about before. If I decide to watch him so I can go holler if he starts wrecking my yard, I might say «wé keitl x_alatín» (I am watching that dog), and this classifier group shift introduces some causation to the verb. I am not seeing, but I am watching, and this verb could also mean "to watch over something" but we would know from the context that it is not being used that way. This is one way the classifier works with the root to create new verbs.

| CLASSIFIER |  | EXAMPLE | TRANSLATION |
| :---: | :---: | :---: | :---: |
| GROUP | FORM |  |  |
| $\varnothing$ | ÿa- | keitl xaatéen | i see a dog |
| S | si- | wé keitl $\mathrm{x} w$ asiteen | i saw that dog |
| 1 | la- | wé keitl ẋalatín | i am watching that dog |

Another way the classifier functions is to introduce classification to verbs. Tlingit regularly classifies nouns by their characteristics. It does this for many types of verbs, but especially for handling verbs which are used for picking things up, handing them to someone, putting them somewhere, carrying them around and more. A simpler classification is animate and inanimate things, as in the following examples:

| CLASSIFIER |  | EXAMPLE |  |
| :---: | :---: | :--- | :--- |
| GROUP | FORM |  |  |
| $\varnothing$ | ÿa- | yagéi | there are many |
| $l$ | li- | ligéi | s/he is tall |
| $\varnothing$ | ÿa- | yadál | it is heavy |
| $l$ | li- | lidál | s/he is heavy |

The handling verbs are also great examples, but the way they classify includes more dynamic changes to the verb, which allows for many more options. This is done by changing the root, the classifier, and thematic prefixes, as in the following examples. With handling verbs, you will find variation from speaker to speaker, perhaps because of dialect differences or the loss of certain specialized classification in the language. The following table includes examples pulled from a variety of sources ${ }^{7}$ and included here to show the ways that the classifier, root, and thematic prefixes interact to create new verbs that are sometimes doing similar things.

Keep in mind that the classifier shifts to create new verbs. According to Crippen, the default form is the $\varnothing$-group, and then the s-group, then the l-group, and lastly the sh-group. It appears that when a new verb is created, the most likely option would be to create a $\varnothing$-group verb. If the a new verb is made based upon that verb, then an s-group would be made, and an l-group. There are exceptions, such as verbs that only have a non- $\varnothing$ classifier ( $\mathrm{s}, \mathrm{l}, \mathrm{sh}$ ), and if the verb root contains a sibilant ( $\mathrm{s}, \mathrm{ts}, \mathrm{dz}$ ) then it is unlikely to have an s-group. The sh-group appears to have a distinct purpose and is much less common, as will be explained after the handling verb table.

[^22]| PREFIX | cL | воот | Example | translation | classification |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | $\varnothing$ | $\sqrt{\text { tee }}$ | ax jeet tí wé té | hand me the rock | general compact object |
| - | s | $\sqrt{\text { tee }}$ | axx jeet satí wé séek | hand me the belt | complex object |
| ka- | $\varnothing$ | $\sqrt{\text { tee }}$ | ax jeet katí wé x'áax' | hand me the apple | round or spherical object |
| ka- | s | $\sqrt{\text { tee }}$ | axx jeet kasatí wé kées | hand me the bracelet | hoop-like object |
| ji- | $\varnothing$ | $\sqrt{\text { tee }}$ | ax jeet jití wé tíx' | hand me the rope (by one of the ends) | rope-like object with ends |
| ji-ka- | $\varnothing$ | $\sqrt{\text { tee }}$ | axx jeet jikatí wé tíx' | hand me the coiled rope | coiled rope-like object |
| ji-ka- | s | $\sqrt{\text { tee }}$ | ax jeet jiksatí wé kakéin | hand me the uncoiled yarn | rope-like object |
| - | $\varnothing$ | $\sqrt{\text { taan }}$ | ax jeet tán wé gúx'aa | hand me the (empty) cup | emtpy container |
| - | S | $\sqrt{ }$.een | axx jeet sa.ín wé x'eesháa | hand me the pail (with something in it) | container with contents |
| ka- | $\varnothing$ | $\sqrt{\text { taan }}$ | ax jeet katán wé káas' | hand me the stick | long stick-like object (two hands) |
| - | S | $\sqrt{\text { taan }}$ | axِ jeet satán wé óonaa | hand me the rifle | long stick-like object (two hands) |
| ka- | s | $\sqrt{\text { taan }}$ | ax jeet kasatán wé kooxéedaa | hand me the pencil/ pen | short stick-like object (one hand) |
| - | S | $\sqrt{ }$ nook | axx jeet sanú wé dóosh | hand me the cat | living creature |
| - | S | $\sqrt{\text { taa }}$ | ax jeet satá wé xáat | hand me the (dead) fish | dead creature |
| - | $\varnothing$ | $\sqrt{ }$.aax | axx jeet áx wé x'óow | hand me the blanket | fabric; cloth |
| - | $\varnothing$ | $\sqrt{\text { naa }}$ | ax jeet laná wé jigwwéinaa | hand me the (stack of) towels | flat flexible bundle |
| - | $\varnothing$ | $\sqrt{\text { kwaach }}$ | axx jeet kwách wé l'éiw | hand me the sand | cupped in hands |
| - | s | $\sqrt{ }$ nei | ax jeet sané wé jishagóon | hand me those tools | plural objects in general |
| - | 1 | $\sqrt{ }$.aat | ax jeet la.át wé at la.át | hand me the baggage | baggage and personal belongings |
| ka- | $\varnothing$ | $\checkmark$ jeil | ax jeet kajél wé dáanaa | hand me all of that money | all of one type of thing |
| ka- | 1 | $\checkmark$ jeil | wéide kalajél wé dzeit | put the ladders over there | all of one type of thing in several trips to one place |

The sh-group classifier appears to have a pejorative connotation, meaning that it is often associated with verbs that signal disapproval. Not all of the sh-group have the pejorative quality however, like «át wujik'éin» (s/he is jumping around), but many of do. One example would be the verbs «héen ax tuwáa sigóo» (I want water) and «tlél ax tuwáa ushgú héen» (I don't want water). The classifier is changing groups here, which means it is functioning like a different verb. Another example can be seen with the table below, although the «tlél uk'é» form is very rare.

| CLASSIFIER |  | EXAMPLE | TRANSLATION |  |
| :---: | :---: | :--- | :--- | :--- |
| GROUP | FORM |  |  |  |
| $\varnothing$ | ÿa- |  | +i | yak'éi | her/him/it is good |
| $\varnothing$ | $\varnothing-$ | -i | tlél uk'é | her/him/it isn't good |
| sh | sh- | -i | tlél ushk'é | her/him/it is bad; her/him/it is evil |

Another function of the classifier is conjugating to note the completion of a verb. The -i form marks an incomplete state and the $+i$ form marks a completed state. Tlingit conjugates for event rather than for time, so whether the verb has been completed is more important than when it occurred, which is why you can have verbs that are conjugated the same if you were describing something today or yesterday. For example, one could say «tatgé ixwwsiteen» (I saw you yesterday) and «yeedát áwé ixwsiteen» (I see you now), although the translation is misleading because Tlingit looks at time and events in a different manner than English does.

The classifier can also note middle voice, where the subject of the verb is also the object. This is called +D in Tlingit linguistics, and is a quality in reflexive and reciprocal verb modes, which are marked with pronouns, as in the following examples from Crippen "Tlingitology":

| CLASSIFIER |  |  | EXAMPLE | TRANSLATION |
| :---: | :---: | :---: | :--- | :--- |
| GROUP | FORM |  |  |  |
| S | -D | si- | +i | xwasiteen |
| S | +D | dzi- | +i | sh xwadziteen | i saw myself.

Some verbs are naturally reflexive and are the classifier is naturally +D , but -D is the default form of the classifier. The classifier will be +D is several other situations: 1) when the transitivity of the verb is changed by removing an object, 2) when the self-benefactive prefix «ga-» appears, and 3) when the 4 th person human pronoun «du-» is present. Verbs that are a $\mathrm{d}+\varnothing$ classifier will go -D with the pronoun «du-». These last qualities are shown in the following examples: ${ }^{8}$

| SUB | CLASSIFIER |  |  |  | EXAMPLE | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | GROUP | FORM |  |  |  |  |
| $\varnothing$ - | $\varnothing$ | +D | di- | +i | wudihaan | s/he stood up |
| xa- | $\varnothing$ | +D | di- | +i | xwadihaan | s/he stood up |
| du- | $\varnothing$ | -D | ÿa- | +i | wuduwahaan | someone stood up |
| $\varnothing$ - | S | -D | si | +i | awsiteen | s/he saw her/him/it |
| xa- | S | -D | si | +i | xwasiteen | i saw her/him/it |
| du- | S | +D | dzi | +i | wududziteen | it is seen |
| $\varnothing$ - | 1 | -D | li | +i | awlitín | i watched her/him/it |
| xa- | 1 | -D | li | +i | xwalitín | i watched her/him/it |
| du- | 1 | +D | dli | +i | wududlitín | it was watched |
| $\varnothing$ - | sh | -D | shi | +i | awshik'aan | s/he hated her/him/it |
| xa- | sh | -D | shi | +i | xwashik'aan | i hated her/him/it |
| du- | sh | +D | ji | +i | wudujik'aan | s/he was hated |

The insertion of the self-benefactive prefix «ga-» will also push the verb +D, and adds "for the self" the verb's meaning. This is different than middle voice because the subject is not necessarily an object. In English, "I am cooking for myself" would be self-benefactive and "I am cooking myself" would be an middle voice.

Tlingit grammar is undoubtedly complicated, but there are systems you can understand, no matter how much they tangle within each other. There is no better way to understand the way Tlingit people have perceived the world than to study the deep details of the language. The language is a thought world that just cannot be accurately translated. Don't worry if it does not all make sense at once, because in time the pieces will keep coming to the surface.

[^23]
## Stem Variation

One of the final qualities involving the root is called stem variation, which is the ways in which the shape of the stem changes in verb modes or when suffixes are attached. The following factors determine stem variation: 1) whether the stem is variable or invariable. Invariable stems are rare, but do not change in different verb modes or when suffixes are added; 2) the stem type; 3) the verb mode; and 4) the conjugation prefix.

Eggleston marks stem variable stems with a tilde (~) after the verb root, whereas Crippen does not mark variable stems but instead marks invariable stems with a superscript saltire cross ( ${ }^{\mathrm{x}}$ ) after the root marker, as in the following:

| MODE | $\sqrt{\text { Root }}$ | EXAMPLE | STEM VARIATION | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| imperfective | $\sqrt{\text { xán }}$ * | asixán | cV́c | s/he loves her/him/it |
| perfective | $\sqrt{\text { xán }}{ }^{\times}$ | awsixán | cv́c | s/he loved her/him/it |
| future | $\sqrt{x}$ xán ${ }^{\text {x }}$ | kei agux́saxán | cv́c | s/he will love her/him/it |
| imperfective | $\sqrt{\text { k'aan }}$ | ashik'áan | cv́vc | s/he hates her/him/it |
| perfective | $\sqrt{\text { k'aan }}$ | awshik'aan | cVvc | s/he hated her/him/it |
| future | $\sqrt{\text { k'aan }}$ | kei aguxshak'áan | cv́c | s/he will hate her/him/it |

There are six stem types in stem variation, and research from Leer and Crippen point to the Tongass dialect as origin point for these types of verb stems. Keeping in mind the difference between Eggleston and Crippen as far as whether to mark invariable or variable, verb themes in modern Tlingit publications will show the verb stem in the following ways:

| TYPE | nAME |
| :---: | :--- |
| $\mathbf{C V V}$ | open |
| cVV $^{\mathrm{h}}$ | fading |
| $\times$ | invariable |
| $\sim$ | variable |


| TYPE | NAME |
| :---: | :--- |
| CVVC | closed |
| cV́VC | glottalized |
| CV́VC' | ejective |

Earlier chapters mentioned that the "c" and "v" are symbols to represent consonants, and for the purposes of this discussion we can consider the glottal stop at the beginning of some roots a consonant $(\sqrt{ }$.aat $=\sqrt{ } \mathrm{Cvv})$. When looking at stem variation, we are most concerned with the vowel and
how it might change between the following shapes:

| TYPE | DESCRIPTION | EXAMPLE | TRANSLATION |
| :---: | :--- | :--- | :--- |
| VV- | long and low | yéi yatee | s/he/it is that way |
| v́v | long and high | yéi kgwatée | s/he/it will be that way |
| $\mathbf{v}$ | short and high | tlél yéi utí | s/he/it isn't that way |

The verb mode and conjugation prefix combine with the stem type to determine what the shape of the stem will be in various situations. This can be affected by other factors, such as relative clauses. For examples of stem variation and to read more about it, see the works of Leer, Crippen, Eggleston, and Cable. For now, look at the following tables based on those appearing in Eggleston (2014) that show the possibilities for stem variation. As is the case with most things with Tlingit, there are exceptions to the rules. Crippen and Eggleston have more on stem variation, but these charts will get you most of the way there and will help you to internalize the patterns.

| OPEN ROOTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | CVV |  | $\mathrm{CVV}{ }^{\text {h }}$ |  |
|  | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, GA |
| progressive imperfectives | cv́v-n | cv́v-n | cv́v-n | cv́v-n |
| perfective (+) | c'̛́v | CVV | cV́v | CVV |
| perfective (-) | cv́ | CVV | cv́ | CV |
| imperative | cv́ / cv́v | cV́ | cv́ / cv́v | cV́ |
| perfective habituals | cv́v-ych | cv́v-ch | cv́v-ych | cvv-ch |
| future (+) | cv́v | cv́v | cV́v | cv́v |
| future (-) | cVv | cVv | cVv | cVv |
| hortative | cúv / cVv | CVV | cর́v / cVv | cVV |
| repetitive imperfective | cV́v-x | cv́v-\{k,ch \} | CVV-X | cvv- $\{\mathrm{k}, \mathrm{ch}\}$ |
| potentials | cv́v / cvv | CVV | cúv / cVv | CVV |
| conditional | cv́v-ni | c ${ }^{\text {ćv-ni }}$ | cV́v-ni |  |


| CLOSED ROOTS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | cVvc |  | CV́vc |  | CV́vc' |  |
|  | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, GA |
| progressive imperfectives | cv́c | cV́c | cv́c | cv́c | cv́c' | cv́c' |
| perfective (+) | cv́c | cVVC | cv́c | cV́vc | cv́c' | cv́vc' |
| perfective (-) | CVVC | CVVC | cv́vc | cv́ve | cV́vc' | cV́vc' |
| imperative | cv́c | cvve | cv́c | cV́vc | cv́c' | cv́vc' |
| perfective <br> habituals | cv́c-ch / <br> cvvc-ch | cv́c-ch | cv́c-ch / <br> cv́vc-ch | cv́c-ch | cv́c'-ch / cv́vc'-ch | cv́c'-ch |
| future (+) | cv́ve | cv́vc | cv́vc | cV́vc | cv́vc' | cv́vc' |
| future (-) | cVVC | cvve | cv́vc | cv́vc | cv́vc' | cv́vc' |
| hortative | cv́c / cvvc | cVvc | cv́c / cv́vc | cv́ve | cv́c' / cv́vc' | cV́vc' |
| repetitive imperfective | cV́c-X | cv́c- <br> \{k,ch $\}$ | cv́c-x | cv́c- <br> $\{\mathrm{k}, \mathrm{ch}\}$ | cv́c'-x | cv́c'- <br> $\{\mathrm{k}, \mathrm{ch}\}$ |
| potentials | cv́c / cvvc | cVvc | cv́c / cv́vc | cv́vc | cv́c / cv́vc | cv́vc |
| conditional | cv́c-ni | cv́c-ni | cv́c-ni | cv́c'-ni | c ${ }^{\text {ćc'-ni }}$ | cv́c'-ni |

With all this in mind, we will revisit the sample sentences we have been looking at in this chapter and analyze the classifier, root, and stem variation of the verbs.

Sentences Analysis Level: the Classifier \& Stem
áwé, du xánt uwagút wéi káa

| CLASSIFIER |  | $\sqrt{ }$ ROOT | STEM VARIATION |
| :--- | :--- | :--- | :--- |
| APPEARANCE | MODE |  |  |
| $\ddot{\text { ÿa- }}$ | $-\mathrm{D}, \varnothing,+\mathrm{i}$ | $\sqrt{\text { goot }}$ | cV́c |

láxِ yóo tuwasáagu át

| CLASSIFIER |  | $\sqrt{\text { ROOT }}$ | STEM VARIATION |
| :--- | :--- | :--- | :--- |
| APPEARANCE | MODE |  |  |
| ÿa- | $-\mathrm{D}, \varnothing,+\mathrm{i}$ | $\sqrt{\text { saa }}$ | cV́V |

yá Laaxaayík yóo duwasaagu yé at haawligás' S'itákdáx

| CLASSIFIER |  | $\sqrt{\text { ROOT }}$ | STEM VARIATION |
| :---: | :---: | :---: | :---: |
| APPEARANCE | MODE |  |  |
| ÿa- | -D, $\varnothing,+\mathrm{i}$ | $\sqrt{\text { saa }}$ | cv́v |
| CLASSIFIER |  | $\sqrt{\text { ROOT }}$ | STEM VARIATION |
| appearance | MODE |  |  |
| li | -D,l,+i | $\sqrt{\text { gáas' }}$ | cv́c' |

anaxِ áyá yan awlis'ís yá Lituya Bay Anóoshi

| CLASSIFIER |  | $\sqrt{ }$ ROOT | STEM VARIATION |
| :--- | :--- | :--- | :--- |
| APPEARANCE |  | MODE |  |
| li | $-\mathrm{D}, \mathrm{l},+\mathrm{i}$ | $-\sqrt{\text { s'ees }}$ | cv́c |

tlé yú gus' yát wulihásh at doogú daa.aaxw

| classifier |  | $\checkmark$ Roor | stem variation |
| :---: | :---: | :---: | :---: |
| APPEARANCE | mode |  |  |
| li | -D,l,+i | $\sqrt{\text { haash }}$ | cv́c |

Yees Geey yóo áwé duwasáakw Lingítch
dleit káach kwá Yes Bay.

| CLASSIFIER |  | $\sqrt{ }$ ROOT | STEM VARIATION |
| :--- | :--- | :--- | :--- |
| APPEARANCE |  | MODE |  |
| ÿa | $-\mathrm{D}, \varnothing,+\mathrm{i}$ | $\sqrt{\text { saa }}$ | CV́v |

Gagaan xِ'oos áwé oowayáa wé keitl tundatáani áwé, wé áa $k d a h a ́ n c h$, wé shaawát.

| CLASSIFIER |  | $\sqrt{\text { ROOT }}$ | STEM VARIATION |
| :---: | :---: | :---: | :---: |
| APPEARANCE | MODE |  |  |
| ÿa | $-\mathrm{D}, \varnothing,+\mathrm{i}$ | $\sqrt{\text { yaa }}$ | cV́V |
| CLASSIFIER |  | $\sqrt{\text { ROOT }}$ | STEM VARIATION |
| APPEARANCE | MODE |  |  |
| da | +D, $\varnothing,-\mathrm{i}$ | $\sqrt{\text { haan }}$ | cV́n |

The most important thing to take from these analyses is to learn that there are parts of verbs and you can teach yourself how to identify them. Our focus now will be on four parts: object pronouns in the prefix, subject pronouns in the prefix, thematic prefixes, and the stem. Your goal here should be learning how to identify these different parts. At a later point you can focus on the specifics of how these function and affect each other, but for now try to learn how to spot them and then use that information to look up verbs.

## Verb Prefixes

There are many parts of the Tlingit verb prefix, but we will start by looking at pronouns and thematic prefixes. These have very different functions, and you should familiarize yourself with them in their isolated form so you can begin spotting them in Tlingit and noticing the many ways that these prefixes can change a verb. For an extensive list of the prefixes, see Crippen's "Verbal Structure Handbook".

## Object and Subject Pronouns

There are a number of things to keep in mind when looking at object and subject pronouns. Generally speaking, objects are the recipients of the verb and subjects are the actors of the verb. In the following English sentences, the object is underlined and the subject is in italics.

She drove the car down the road.
$I$ gave you twenty dollars.
The sun is burning your skin.
The $d o g$ ate my homework.
In Tlingit, if the pronoun is in the theme, then it is always there and affects conjugation of the verb. A specifying noun phrase can exist outside of the verb, but that does not remove the pronoun from the verb. To think about this, we will continue to use English language with Tlingit grammar in the following examples:

She called her.
He broke it.
You loaned him ten dollars.
$I$ forgot it.

In English, when a specific noun is used, then the pronoun goes away. For example

> Nancy called out to Jane.
> Jim broke our lamp.
> You loaned my uncle ten dollars.
> $I$ forgot my speech.

If we use Tlingit grammatical patterns in these examples, however, we would have:

Nancy her-she-called Jane.
Jim it-he-broke our lamp.
Him to it-you-loaned my uncle ten dollars.
it-I-forgot my speech.
This is a good way to think about the ways that pronouns function in Tlingit, and how they are built into the verb. The specifying nouns can be moved around, but if there is confusion, then the ergative marker will be attached to the noun that specifies the subject.

Objects pronouns always come first in Tlingit. In English, the subject is preferred first, but it can really go either way. In Tlingit, the object pronoun must come first and the order cannot be changed since pronouns are built into the verb prefix. The placement of specifying noun phrases does not affect the order of pronouns.

Object pronouns in Tlingit have been standardized with the following rule: one letter pronouns are in the prefix and connected to the verb (contraction), and pronouns with more than one letter are in the prefix but disconnected from the verb (pre-contraction). The exception is the 4th person form «ku-». All open object pronouns, regardless of whether they are connected to the verb will affect contraction in the prefix, as evident in the following examples from Lingít X'éináx Sá: ${ }^{9}$

| axx toowú sigóo ixِwsateení | i'm happy to see you [s] |
| :--- | :--- |
| yak'éi yee xַwsateení | it's good to see you [p] |

[^24]Prefix contraction is impacted by other open ended words that appear directly before the verb, such as preverbs found in motion verbs, such as «aadé, aagáa, kei, gági, etc».
The last thing to keep in mind is the pronoun «has,» which can pluralize the third person object, the third person subject, or in some cases both. The pronoun plural number marker can appear in addition to object and subject pronouns, and will always be linked to a third person object and/or subject. These pronouns will be looked at in greater detail when we practice conjugating verbs for person.

## Plural pronoun marker:

```
(3) PL has ~ s 
```


## Object pronouns:

| $\underline{\text { xat }}$ | first person singular object pronoun |
| :--- | :--- |
| haa | first person plural object pronoun |
| i- | second person singular object pronoun |
| yee | second person plural object pronoun |
| $\varnothing \sim$ a- | third person object pronoun |
| kaa $\sim \underline{\text { ku- }}$ | fourth person human object pronoun |
| at | fourth person non-human object pronoun |

## Subject pronouns:

| xa- | first person singular subject pronoun |
| :--- | :--- |
| tu- | first person plural subject pronoun |
| i- | second person singular subject pronoun |
| yi- | second person plural subject pronoun |
| $\varnothing-$ | third person subject pronoun |
| du- | fourth person human subject pronoun |

## Thematic Prefixes

These are prefixes that can adjust the meaning of the verb, and are key to how the verb functions. While these prefixes do have meaning, some of them function differently than the meaning itself might imply. Crippen's "Tlingit Verbal Structure Handbook" lists most known prefixes, but the following
are some of the most common and intermediate learners should be able to identify them:

| $\underline{\text { ku- }}$ | areal: referring to a space |
| :--- | :--- |
| tu- | inside |
| $\underline{\text { x'a- }^{\prime} \text { ~ k'a- }}$ | mouth; opening |
| ji- | hand; possession |
| sha- | head |
| shu- | end |
| sa- ~ se- | voice |
| ya- | face; vertical surface |
| ka- | on; horizontal surface |

As we learn to spot and identify prefixes in Tlingit verbs, we need to know where they appear. Cable, Crippen, Eggleston, Leer, the Dauenhauers, and Naish \& Story have spent tremendous amounts of time and energy mapping out the Tlingit verb, and we will move through these in pieces, slowly unfolding the complexities that exist within each part.
There are over 20 positions within the verb where things may appear. These positions are named and each one has one or more things that may appear in that slot. The slots are numbered in a system that helps identify where they appear in relation to the verb root. The root is position zero (o), and positions are numbered increasingly to the right of the root $(1,2,3$, etc.) and decreasingly to the left ( $-1,-2,-3$, etc.).

Similar to what we have seen in noun suffixes, these positions work like a slot machine, meaning that once things appear in those slots then the slot is full and nothing else can appear there. While the Tlingit linguistic community has developed a stronger understanding of how these positions function, that understanding is a developing process and will likely continue to undergo change in how Tlingit grammar is documented and taught.

Regardless of these changes, your role as a learner is to internalize these patterns as much as possible to mimic the ways that fluent speakers use them. The understanding of these patterns and the ways they are used diversely is what places you on the path to mastering what is often referred to as "old Tlingit", so you should always be listening for how all
these parts are being used by fluent speakers.
Thematic prefixes have five possible locations within the verb, however the appearance of two in the same verb is uncommon, and more than two is very rare. Like most things in Tlingit, this may sound like a lot of information to take in at once, but it is important to give yourself time to see the patterns. Your brain will fill the gaps in for you over time.

The chart below shows the items covered in this chapter and their location relative to one another. The thematic prefixes listed in the table on the previous page are all inalienable incorporated nouns, meaning that they are derived from nouns and are built into the prefix with the meaning of those nouns. For a complete list, see the "Verbal Structure Handbook."


## Conjugation Prefix

Every verb has a conjugation prefix, which does a number of things. It appears in certain verb modes, such as hortative and imperative. It determines if a preverb will appear in certain verb modes, and if so which preverb that should be. It also combines with verb mode and stem type to determine the stem variation for a verb.

Motion verbs change their conjugation prefix depending on what type of motion it is, which is another classification method of Tlingit. The type of motion is determined by the motion preverb and a complete list can be found in the "Tlingit Verbal Structure Handbook" 26-29. You can read more about verb mode and the conjugation prefix in " 575 Tlingit Verbs" and "Tlingitology".

The following table lists the four conjugation prefixes and their associated meaning:

| TYPE | GENERAL DESCRIPTION |
| :---: | :--- |
| $\varnothing$ | motion that comes to an end |
| $\boldsymbol{n} \boldsymbol{a}$ | unbounded motion |
| $\boldsymbol{g} \boldsymbol{a}$ | upward motion |
| $\boldsymbol{g} \boldsymbol{a}$ | downward motion |

## Verb Mode

We will close this chapter with a brief introduction to verb mode, using examples from " 575 Tlingit Verbs: The Paradigms" ${ }^{10}$ with the verb $\varnothing-\sqrt{ }$ goot which is a motion verb that would change its conjugation prefix depending on the type of motion. For our example, this is a na conjugation prefix, which is a common type of motion.

Take note of the verb mode, what it is communicating, and what types of changes the verb undergoes. As you read and listen to more Tlingit, pay attention to the components in the verb and how they change. Look up examples in the texts mentioned throughout this book and figure out how they are working. Start memorizing the verbs you commonly use in different modes, and then attempt to take verb themes and create different verb modes out of that theme.

[^25]| MODE | TLINGIT | ENGLISH | CL | STEM VAR |
| :---: | :---: | :---: | :---: | :---: |
| imperative (do it!) | aadé nagú! | go there! | $\varnothing-1$ | CV́ |
| perfective prohibitive (don't do it!) | líl aadé yigoodíkַ! | don't go there! | $\varnothing-1$ | cVve |
| repetitive imperfective prohibitive <br> (don't [ever] do it!) | líl aadé yoo eegútgik! | don't go there! | $\varnothing-$-i | cv́c |
| progressive imperfective + (in the process of doing it) | aadé yaa nagút | s/he is going there | $\varnothing-$-i | cv́c |
| progressive imperfective (not in the process of doing it) | tlél aadé yaa unagút | s/he's not going there | $\varnothing-1$ | cv́c |
| repetitive imperfective (does it [regularly]) | aadé yoo yagútk | s/he goes there (regularly) | ÿa- | cv́c |
| perfective + <br> (did it) | aadé woogoot | s/he went there | ÿa- + +i | CVVC |
| perfective - <br> (didn't do it) | tlél aadé wugoot | s/he didn't go there | $\varnothing-$-i | cVve |
| perfective habitual + (does it every time) | aadé nagútch | s/he goes there (every time) | $\varnothing-1$ | cv́c |
| perfective habitual (hasn't done it yet) | tlél aadé unagútch | s/he hasn't gone there yet | $\varnothing-1$ | cv́c |
| perfective attributive (the one who did it) | wé aadé wugoodi aa | the one who went there | $\varnothing-1$ | CVVC |
| future + <br> (will do it) | aadé kgwagóot | s/he will go there | $\varnothing-1$ | cV́vc |
| future (won't do it) | tlél aadé kgwagoot | s/he won't go there | $\varnothing-1$ | cVve |
| hortative (let her/him do it) | aadé ngagoot | let her/him go there | $\varnothing-1$ | CVVC |
| potential attributive (no way s/he can do it) | tlél aadé aadé ngwaagoodi yé | no way can they go there | ÿa- + +i | CVVC |
| potential decessive (would have done it) | aadé ngwwagoodín | s/he would have gone there | ÿa- + +i | cVve |
| conditional <br> (if/when s/he does it) | aadé nagútni | if/when sh/e goes there | $\varnothing-1$ | cv́c |

## 11

## Using Tlingit Language Resources

Yagéiyi átx kudzitee, Yá Aas Kwáani ch'a haa jiyís jeewanák. Ách áwé at kookéidich wuháanch tsú tulayéx nuch. Haa yoo x્atángi tóox' hél a káx a a seix'ákww nooch aadé a tóonáx kutudziteeyi yé.<br>— Keiheenák'w

> Many things were born from it, the Tree People, just for us, they have let them go. Because of that we, too, are always making parables. Inside our language, some never forget the way we were born through it.
> - John Martin, T'akdeintaan ${ }^{1}$

As you continue your journey of learning Tlingit, you need to keep your tools with you. We call these «ax jishagóoni,» "my tools," and you should always be ready to look something up or to try and figure out how to say something. There are texts that you cannot live without on a daily basis if you are a serious student of the language. That being said, you should always keep in mind that a fluent elder is a better source than any text, but that you should be familiar with the resources used to internalize Tlingit as well.

In the digital age, this may mean downloading the texts to smart phones, tablets, or computer, and most of the resources you need can be found at www.tlingitlanguage.com under the "resources" tab. The Alaska Native Language Center, Sealaska Heritage Institute, Goldbelt Heritage Foundation, Yukon Native Language Centre, and others have generously made their materials freely available online for learners,

[^26]which means you can do an awful lot without breaking the bank or your back. If you are a fan of books, however, you should consider breaking the binding on these books and having them spiral bound so you can move through them more quickly. I have also seen savvy students use tab markers so certain sections or letters can be found more quickly. With electronic versions of the dictionaries, grammars, and more you can quickly search using an electronic Table of Contents or using the search window.

We will talk about three main sources here, including a basic overview of how to use them to look up content. In our later studies we will talk about how to use these resources to interpret and create language, and will also introduce other critical texts, namely: James Crippen's "Tlingit Verbal Structure Handbook" \& "Tlingitology Seminar Notes: Background and Morphology", and Keri Eggleston's "575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms".
In addition to these, you should be spending lots of time with Lingít X'éináx Sá: Say It In Tlingit! and the accompanying audio CD Lingít XX'éináx Ax: Hear It In Tlingit! In this you will find many key phrases and concepts in Tlingit.

## Dictionary of Tlingit

http://www.sealaskaheritage.org/sites/default/files/Tlingit_dictionary_web.pdf
http://tlingitlanguage.com/resources/Dictionary-of-Tlingit.pdf
Compiled by X'aagi Sháawu Keri Eggleston and published by Sealaska Heritage Institute, this dictionary is the first to combine Tlingit verbs with other parts of speech and utilizes the Edwards-Leer Theme of listing verb themes. The verb theme, as described by Eggleston, is a skeletal representation of a given verb, listing all of
 its required parts with hyphens in between.

This text also includes an overview of key grammatical concepts in the introduction. The first section is "Tlingit to English" and contains the most comprehensive information, especially for verbs. X'aagi Sháawu did amazing work with a group of elders who helped detail how many of the words work, and also produced excellent sample sentences. There is also an "English to Tlingit" section so students can figure out how to say words in Tlingit, and a "Tlingit Thematic Lex-
icon" so students can study words by their semantic groupings.

This dictionary is alphabetical in Tlingit, which is a modified version of the English alphabet, so users will be able to get around pretty quick after learning the Tlingit alphabet. Verbs are listed by verb root, so it is good to continue to practice identifying roots in verbs. The table below shows how the following verbs would be looked up:

| VERB | коот | TRANSLATION | PAGE |
| :---: | :---: | :---: | :---: |
| ilichán gé? | $\sqrt{\text { chaan }}$ | do you stink? | 56 |
| i toowú sigóo | $\sqrt{\text { goo }}$ | you are happy | 91 |
| héen axx tuwáa sigóo | $\sqrt{\text { goo }}$ | i want water | 91 |
| aadé woogoot | $\sqrt{\text { goot }}$ | s/he walked there | 93-94 |
| haagú! | $\sqrt{\text { goot }}$ | come here! | 94 |
| wáanáx sáwé eegáax? | Vgaax | why are you crying? | 102 |
| táakwde yaa kunahéin | $\sqrt{\text { haa }}$ | winter is coming | 113 |
| ax éet yaan uwaháa | $\sqrt{\text { haa }}$ | i'm hungry | 114 |
| i éet kuwaháa | $\sqrt{\text { haa }}$ | it's your turn | 114 |
| kei ndahán ax léelk'w | $\sqrt{\text { haan }}$ | my grandparent is standing up | 115 |
| awsikóo | $\sqrt{\text { koo }}$ | s/he knows it | 151 |
| yak'éi | $\sqrt{\text { k'éi }}$ | s/he/it is good | 157 |
| yéi xِ'ayaká | $\sqrt{\text { knaa }}$ | $\mathrm{s} / \mathrm{he}$ is saying that | 162-163 |
| neildé yaa nakúx | $\sqrt{\text { koox }}$ | s/he is going home (by boat or car) | 171 |
| daat gáa sá gageel'óon? | Jl'oon | what are you going to hunt for? | 188 |
| héen xxadaná | $\sqrt{n a a}$ | i am drinking water | 189 |
| yéi daanané! | $\sqrt{n e i}$ | work on it! | 196 |
| yan gé yeewanéi? | $\sqrt{n e i}$ | are you all ready? | 196 |
| yan yéi jixِwaanei | $\sqrt{n e i}$ | i finished working on it | 197 |
| wáa sá at woonei? | $\sqrt{n e i}$ | what happened? | 197 |
| Deiyáa yoo duwasáakw | $\sqrt{\text { sáakw }}$ | it is called pack-trail | 203-204 |
| ax éet yidishée | $\sqrt{\text { shee }}$ | you helped me | 221-222 |
| has guxdashóoch | $\sqrt{\text { shooch }}$ | they are going to bathe | 225 |
| natá dé! | $\sqrt{\text { taa }}$ | go to sleep right now! | 227 |
| a daa yoo tuwatánk | $\sqrt{\text { taan }}$ | $s /$ he is thinking about it | 230 |
| yoo x'ayatánk | $\sqrt{\text { taan }}$ | $s /$ he is speaking | 233 |


| VERB | ROOT | TRANSLATION | PAGE |
| :---: | :---: | :---: | :---: |
| tás eetéenax x xat yatee | $\sqrt{\text { tee }}$ | i need thread | 235 |
| Lingítx haa sitee | $\sqrt{\text { tee }}$ | we are Tlingit | 236 |
| áx' kudzitee | $\sqrt{\text { tee }}$ | it exists there | 235-236 |
| tlél wáa sá wootee | $\sqrt{\text { tee }}$ | it was all right | 237 |
| i jeet xِwaatée | $\sqrt{\text { tee }}$ | i gave it to you | 239 |
| kéet xaatéen | $\sqrt{\text { teen }}$ | i see a killer whale | 242 |
| tsu yéi ikkwasatéen | $\sqrt{\text { teen }}$ | i will see you again | 242 |
| k'idéin sh eeltín! | $\sqrt{\text { teen }}$ | watch carefully over yourself! | 242 |
| x'úx' aawatóow | $\sqrt{\text { toow }}$ | s/he is reading a book/ paper | 246 |
| Lingít sh tóo tooltóow | $\sqrt{\text { toow }}$ | we are studying Tlingit | 247 |
| axast'eix | $\sqrt{\text { t'eix }}$ | i am fishing | 255 |
| kei guxlats'áa | $\sqrt{\text { ts'áa }}$ | it is going to smell good | 268 |
| akawshixít | $\sqrt{\text { xeet }}$ | s/he wrote/drew/ photographed it | 282-283 |
| xat wudixwétl | $\sqrt{\text { xweitl }}$ | i am tired | 288 |
| xáat ixá | $\sqrt{\text { xaa }}$ | you are eating fish | 294 |
| ixpsixán | $\sqrt{x}$ án | i love you | 297-298 |
| gáande has woo.aat | $\sqrt{\text {.aat }}$ | they went outside | 330 |
| neil yi.á! | $\sqrt{\text { aat }}$ | you all come in! | 330-331 |
| at duwa.áx | $\sqrt{\text {.aax }}$ | something is heard | 335 |
| Lingít x'axdaa.áx | $\sqrt{\text {.aax }}$ | i understand tlingit | 336 |
| hít wutuwa.oo | $\sqrt{.00}$ | we bought a house | 340 |
| i jín na.óos'! | $\sqrt{\text {.óos' }}$ | wash your hands! | 341 |

There are certainly things to notice in the table above, like the shape of the root changing «V haa ~ héin» and also roots that appear the same but are actually different. When we start looking more closely at verbs, we will look at the reasons behind this. For now, just keep in mind that if the root you are looking for ends in «-éin» or «-éix» then check for an ending of «-aa» or «-oo» with the same consonant at the beginning if there is one.
When verbs are listed, the root is listed first, and then verbs that use that root are listed underneath it. When a verb is listed you will see it in three modes: perfective, imperfective, and repetitive imperfective. These will be explained in more
detail later, but for now think of it this way: perfective (happened), imperfective (happening), and repetitive imperfective (happens regularly). There is a bit more to it than that, but this will get you started on looking for patterns and using some of the verbs. Three hyphens (---) means that the verb mode does not exist for that particular verb. Below is an example ${ }^{2}$, for the verb "to eat":
XAA ${ }^{1}$ verb root

- aawaxáa | axá \| axéix
s/he ate it $\mid$ s/he is eating it $\mid$ s/he eats it (regularly).
THEME: O-S-ø-xaa~ ( $\varnothing$ act)
for $S$ to eat $O$
-Atxa átch áwé uwaxáa ax kinaak.ádi. A moth ate my coat.
-Ch'áakw duxáa noojín wé kals'áak. They used to eat squirrels long ago.
This dictionary also lists a verb theme, which looks something like O-S- $\varnothing$-x्xaa~ ( $\varnothing$ act). This code shows the parts of the verb that are there, and when you learn how to read and use this code it will give you the information needed to conjugate verbs once you learn the basic rules behind changing the various parts and contracting prefixes.

The last thing to note in our introduction to the Dictionary of Tlingit is that the most useful information is in the "Tlingit to English" section. This includes verb modes, verb themes, and sample sentences. If you look a word up in the "English to Tlingit" section, then you should look that word up in the "Tlingit to English" section as well to see if there is more information. This is especially true for verbs. The more you can look at the information a Tlingit verb contains and think about its use in sample sentences and other bits of language your encounter, the more you will absorb consciously and subconsciously.

## 575+ Tlingit Verbs

http://www.goldbeltheritage.org/verbs
This online database of verbs and conjugations was compiled by X'aagi Sháawu Keri Eggleston and sponsored by the Goldbelt Heritage Foundation. There are two main sections to the interface: Lingít and English.


[^27]Verbs are listed in Tlingit by their $\sqrt{ }$ root and in English by the keyword, which is the definition of the verb boiled down to one or two words.

The most useful part of this resource is that most of the verbs are conjugated for mode (tense/aspect). Verb mode in Tlingit marks tense, aspect, and mood, which most easily compares to tense (past, present, future) in English. Many of these verbs are also conjugated for person. The most common way to think of this is first person (me, $i$ ), second person (you), and third person (her/him, s/he). Person can also be singular (me, i, you, her/him, s/he) and plural (us, we, you all, them, they).

In addition to this, the web site has descriptions of the most common verb modes under the link, "Descriptions of Verb Tense/Aspects," and also has prefix combinations for verb mode and person. These are extremely useful because you can take the prefix combination for verb modes and add the root. There are variables that make the process more difficult than a cut and paste process, but this is a tremendous tool to get you started and to be thinking about how the prefixes are actually formed.

When in the "Lingit" section you would look a verb up by its root. The root will have verbs listed in the perfective form, and when you select a verb it will show the verb in its various modes. The more you use this web site to look up verbs, the higher your chances of conjugating verbs correctly early on, and the more you will absorb the patterns by using them and breaking them down for interpretation.

## Tlingit Verb Dictionary

This text was created by Shaachookwá Constance Naish and Naats Tláa Gillian Story and was published by the Alaska Native Language Center at the University of Alaska Fairbanks in 1973. For thirty-six years this was the only way to look up verbs in Tlingit, and the sheer number of entries has never been matched since its release. The introductions and appendix are where an entire generation of second-language learners first learned about Tlingit grammar and verbal structure. Some of the terms and concepts are out of date, and the
 text itself is out of print now, but learners should work
their way through the introductions and appendix because it serves as a great commentary on Tlingit grammar and also gives learners a look into the development of how we understand, learn, and teach Tlingit.

The Tlingit Verb Dictionary is made up of two main parts: English-Tlingit \& Tlingit-English. The majority of the information, including sample sentences and illustrations, are in the English-Tlingit section. This is useful for looking up verbs quickly in English. The criticism users have noted is that the dictionary lists the verb with thematic prefixes, classifier, and root. The example sentences are wonderful, but list a limited amount of verb modes per entry. Learners would often try to copy verbs they learned from the sample sentences into other sentences, which might lead to something like this in English:

| VERB | SAMPLE SENTENCE | CONSTRUCTED SENTENCE |
| :--- | :--- | :---: |
| see | he sees a raven. | i sees three ravens yesterday. |

This is not meant to diminish importance of the Tlingit Verb Dictionary, which is one of the most important texts created to date for Tlingit because the sheer number of entries. The Dictionary of Tlingit has over 500 verbs, and the Tlingit Verb Dictionary probably has over 3,500 verbs listed. The amount of content is amazing, and there are still plenty of verbs that were not documented in this text and need to be worked on to continue building on what we have recorded in a form that allows us to fully use the verb.

What you will find when studying verbs is that there is a list of things needed to use a verb in different modes. When you hear the verb in any form you should be able to tell the thematic prefixes, classifier, and root. There are several other things needed, though, that only reveal themselves in certain forms, and those are: conjugation prefix and imperfective form. These items will be discussed in much more detail later, and you will begin to see why they are so important to Tlingit grammar.

Using the Tlingit Verb Dictionary requires understanding of its structure. The English-Tlingit section lists verbs by English keywords alphabetically. For some verbs, it refers you to another verb that Tlingit would use to describe that type
of activity. A definition is then given, and then a diagram form of the verb, which is explained in the "Introduction to Part 2 and Appendix section 3.1" of the text. ${ }^{3}$ This method of listing the verb has preverb material listed first, if it is there, followed by the + sign and the verb listed with thematic prefixes, the classifier, and root separated by hyphens. An example ${ }^{4}$ of the same verb, "to eat":

## eat, see also give to eat

## eat (general): ya-xaa ${ }^{1}$ <br> goowakàan dlèeyee gaxtooxáa we will eat deer meat sh tóo-gaa has woodixáa they ate as much as they wanted

The second section lists verbs by the root (which they call stem) using the following alphabet ${ }^{5}$ (listed here left to right):

| .ee | .ei | . 00 | .aa | .i | .e | .u | .a | h | y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W | n | d | t | $\mathrm{t}^{\prime}$ | dz | ts | ts' | S | s' |
| j | ch | ch' | sh | dl | tl | tl' | 1 | l' | g |
| gw | k | kw | $\mathrm{k}^{\prime}$ | k'w | X | XW | $\mathrm{x}^{\prime}$ | X'w | $\underline{\mathrm{g}}$ |
| gw | $\underline{\text { k }}$ | kw | $\underline{\mathrm{k}^{\prime}}$ | $\underline{\underline{k}} \mathrm{w}$ | $\underline{\mathrm{x}}$ | XW | $\underline{x}^{\prime}$ |  |  |

Alphabetical order begins with vowels, and the order of consonants is based on where the sound is pronounced in the mouth, beginning at the lips and moving towards the back of the throat.
Verbs listed in this section start with the root, and then different verbs are listed below the root. Valency of the verb is marked in one of three ways:

| SYMboL | mEANING | GRAMMATICAL EFFECT |
| :--- | :--- | :--- |
| (tr) | transitive | the verb includes an object and a subject |
| (in) | intransitive | the verb includes only a subject |
| (st) | stative verb | the verb includes only an object |

[^28]From there the text lists the definition, with the primary definition that it is listed under in the English-Tlingit section underlined. Specific information is listed in parentheses, which often have to do with the type of action or the types of nouns involved in the action. The use of superscript numbers will be explained later, as well as how to translate the patterns listed here into the ones used today.

## Interior Tlingit Noun Dictionary

This text was created by Weihá Jeff Leer of the Alaska Native Language Center and Doug Hitch \& John Ritter of the Yukon Native Language Centre. It is the most comprehensive list of nouns in existence, and contains information about dialect differences for Inland Tlingit communities and also lists many nouns that are specific to the interior.


This was the first Tlingit dictionary to have an alphabetic system that is adapted from the English alphabet, which makes finding words faster and easier. It includes a section organized semantically, a Tlingit alphabetized section, and an English alphabetized section. It also has a section of classificatory verbs, which change depending on the object shape and type.

The Interior Tlingit Noun Dictionary uses the inland orthography, which can create some confusion for those familiar with the coastal orthography. The following charts show how to transliterate these writing systems, with the inland writing system shown above and the coastal equivalent listed in the row immediately below.

A student of Tlingit should be able to read both orthographies in order to communicate with those who have learned in a different system. The materials that have been developed through the Yukon Native Language Centre, namely the teaching materials on their website (www.ynlc.ca) and the incredible text Gágiwdut.àt: Brought Forth to Reconfirm : the Legacy of a Taku River Tlingit Clan, which was written by Seidayaa Elizabeth Nyman and Jeff Leer. This text contains traditional stories, migration stories, and personal \& family histories. It contains masterful Tlingit with a collaborative and effective translation process.

## Transliterating Interior Tlingit Orthography



Consonants

| gh | kh | kh' | xh | xh' |
| :---: | :---: | :---: | :---: | :---: |
| $\underline{g}$ | $\underline{k}$ | $\underline{k}^{\prime}$ | $\underline{x}$ | $\underline{x}^{\prime}$ |

## Tlingit Oral Literature Collection

Every student of the Tlingit language should have the Tlingit Oral Literature series by Keixwnéi Nora Dauenhauer and Xwaayeenák Richard Dauenhauer. These were published through the Sealaska Heritage Institute and University of Washington Press. The current texts are Haa Shuká, Our Ancestors: Tlingit Oral Narratives, which is a collection of stories and translations with an extensive introduction that covers-among other things-Tlingit storytelling and use of figurative language; Haa Tuwunáagu Yís, For Our Healing Spirit: Tlingit Oratory, which includes speeches from various ceremonial occasions and an extensive introduction that covers ceremonial practices, methods of delivering a traditional speech in those ceremonies, and a history of Alaska Native people and Alaskan education; Haa Kusteeyí, Our Culture: Tlingit Life Stories, which contains incredible biographies of clan, political, and language leaders in Southeast Alaska; and Anóoshi Lingít Aaní Ká, Russians in Tlingit America: The Battles of Sitka 1802 and 1804, which was co-edited by Lydia T. Black and contains vast amounts of information on Tlingit-Russian relations, including two Tlingit narratives of the account.

# 12 

## Yéil ka Yáay

# Yak'éiyi l'éiwt galaháash yá yáay. <br> - Yakwxwaan Tláa 

I wish this whale would float to a fine sand.

- Katherine Mills, T'akdeintaan ${ }^{1}$


## Introduction

To conclude our practice of finding verbs and roots, we will look at a Raven Story. This story will appear in the next Tlingit Oratory Literature Series, which is a collection of Raven stories. Richard Dauenhauer granted permission to use the story here to show some methods of using documented stories to understand Tlingit grammar. It was told by Katherine Mills and recorded by Nora Marks Dauenhauer. Transcription and translation was done by Nora \& Richard Dauenhauer, though this version has some changes in line patterns and interpretation. When translating works back and forth between Tlingit and English, we should keep in mind that the act of translation is a highly personalized and fluid process. There is no one right way to do things, so your study of a translated story is really the viewing of a collective moment between speakers and listeners of multiple languages who have their own personal judgments on interpretation and collective meaning.

As you become more familiar with Tlingit you might have your own take on meaning and translation for particular parts of stories. One of the main issues regarding moving

[^29]from Tlingit to English in a text is that the word order and ways the language function differ greatly between Tlingit and English. In particular, Tlingit might go a long time with a small number of pronouns indicating a wide variety of characters. The speaker often assumes you can follow along, even though there is little in the language that signals which characters are being referred to in a particular passage. The more you study Tlingit, the more you will become comfortable with this and other characteristics of the language.

Your role, for now, as a learner is to read this all the way through. You can also listen to the story as it was originally told at www.tlingitlanguage.com/raven. You should read it using the following methods:

- Read the Tlingit out loud, paying no attention to the English.
- Listen to the recording and read the Tlingit while listening, focusing on tempo, rhythm, and the way words flow from one to the next. Sometimes words that end with vowels will roll right into the next word.
- Read the Tlingit out loud again, all the way through, keeping in mind the way that the speaker sounded for these parts.
- Read the Tlingit and look at the English.


## Spot the Verbs and the $\sqrt{\text { Roots }}$

Once you have moved through the text a few times, it is time to go to work on the text to see how fluent speakers use verbs.

- Use a highlighter and mark all of the verbs
- Use a pen and mark all of the verb stems
- Use a different colored pen and mark all known words.
- Compare with the glossed version in the next chapter.

As you go through this text, keep in mind that there is cultural information contained within this story. There are parts of this story, like many Raven stories, that are very funny in the Tlingit language. This story is sacred, but that does not mean we cannot break it into its individual parts to see how
the language functions.

## Yéil ka Yáay - Yakwxwaan Tláa x'éidáx ${ }^{2}$

Tléix' yateeyi aa áwé, yá Yéil áwé át woogoot.
Áwé awsiteen yá yáay.
Héennáx kei aklakél'ch yú yaaw.
Áwé ch'á wá-a-a-a-a-a-a-s tsú du xِ'éit agasnei wé yaaw.
Wáa nanée sáwé yéi tuwdisháat,
«Shk'é áa daak kukkwadakeen.
Tle wé yaaw x_'ayeex x્'awut'aaxí, áwé xát tsu du yíkdei kkwadakéen.
Yéi áwé tsá aa yakkwadláak, yá yaaw wusx̌á.»
Áwé tle áa daak wudikín.
Tle kúnáx yá yaaw du yíkt kawu.aayí áwé wé yáay, tle a yíkdei wdzigeet yá yaaw xoo.
Tle yá yáay du yoowuk'óol' áwé áwú á yá Yéil.
Tle áx' shóot awdi.ák.
Tle áx' áwé agalt'óos' wé Yáaych saxa yaaw.
Tle k'idéin, ch'u tle oosk'ít'ch.
Tle ldakát á yax awoosx́áaych yáax' áwé tsú neil aa koo.áaych.
Yú yáay ku.aa yú yaaw tle neil koo.áaych.
Yá Yéil a taayí tle yax ayagoos.éech.
Áyá yeedát barbecue yóo duwasáakw yasátk aadéi at gas.ee yé.
Wáa nanée sáwé $\underline{x}^{\prime}$ awdzinák wé yáay wé yaaw neilx kalasóosji.
Aatlein yaaw áyú aawaxáa yú Yéil.
Ch'a aan áyú, yú yáay yixdixwás'i yú taay ka ldakát du yik.ádi; tle ch’u tle yú yú 20 yáay yoowú tsú tle tle yax ayawsixáa, ka yá taay.
Ldakát át.
Ldakát yú yáay yik.ádi yóo axá.
Ts'as du xِ'éi kéi nak'éin yú atxá.
Wáa nanée sáwé a téix́ aax aawaxaash.
Tle woonaa yú yáay.
Du een áwé át wulihaash.
Áwé tle a yíkdei áwé éex'.
«Yak'éiyi l'éiw-w-w-w-w-w-w-t shé x́at galaháash.

[^30]Yak'éiyi l’éiwt galaháash yá yáay,» yóo áwé a yíkdei éex'.
Ch'áakw éex'i áwé tóo aawanúk yan wulihásh yú yáay.
Yá teet du een át x્'awdiyeik.
Awsikóo yánt áyú wlihásh.
Ách áwé tle tsu a tóodei éex'.
«Aadóo sgí káa kaanáx kéi agaxáash?
Aadóo sgí káa kaanáx kéi agaxáash?»
Ch'a yéi xِ'ayakaayí áwé adátx'ich áwé seiwa.áx.
Át kaa loowagook wé áa yéi yateeyi ku.oo.
Áwé tle s a t'aawjixéex neildé.
Áyú wé at yátx'i yéi has sh kalneek has du tláa ka has du éesh has een.
«Yáay tlein áyú yóonáx yan wulihásh.
A yíkdei kasiyeidéin at duwa.áx́ch.»
Ách áwé tle aadéi aawa.aat, ldakát kaa jishagóoni een.
Át a.áat áwé sawduwa.áx wé Yéil.
«Aadoo sgí kaa kaanáx kéi kugaxáash.»
Áwé tle a daa wuduwanaak.
Tle kakawdudlis'úw tle wé yáay tlein.
Tle, tle du eetée yáx áx kukunalgéi, áwé anax kei wdikín.
Gáa!
Tle ch'a kei ndakín áwé, ch'a kei ndakín kindachóon.
Áwé tle ldakát áyú a kַwáan áwé tle yéi s x્’ayaká: «Ch’a kei gidakeen!
Ch'a kei gidakeen!»
Tle kíndei kei ndakín.
Wáa nanée sáwé, «K_uyáx needakeen, kuyáx needakeen.»
Tle yan t'éidei wdikeen.
Yan t'éit dakéen áwé tle, tle daa- daa da.ús'kw.
Tláakw yatee daa da.ús'kw.
Ldakát yú eex, ldakát át áwé du daatx a.ús'kw.
Wáa nanée sáwé ayaawadlaak.
Tle k'idéin sh wudzinei.
Yáax' áwé tle aan yaa uwagút.
Há, ldakat áwé neildéi yaa kandujél yú yáay daa ideidí dleey ka yú taay, ldakát át.
Áwé tle yéi kuyawsikaa, «Hó. Yáay tlein áyá yeeyják..»
«Tléik', tléik'.
Hél wutoojaak.
Haa eegáa át woosoo.
Yáanáx yan wulitidi yáay áyá.»
«A tóodei gé at duwa.áxch?»
«Aaá, a tóodei xá at duwa.áx́ch.
A tóodáx kei át wudikín.»
«Haaw.

## Haaw.

Yóo áwé duwa.áx́ch, ch'áakw tsú yéi at woonei.
Áwé yú aantkeenéech has aawaxáa.
Tle kutx has shoowaxéex.»
Ách áwé yéi kַuyawakַaa—ách uwa.axi ku.óoch: «Yá yan wulhaashí, woonaawú. 75 A tóodáx kei át wudakeení.
Hél aadéi x́duwaxaayi yé.
Tle anák yóo naligás'k!»
Ách áwé tle tle anák at wuduwaxoon.
Tle ldakát yóo neildéi kawduwajeili yáay daa ideidí tle anák kuwligáas'. 80
Áwé Yéil ku.aa tle áa yéi wootee.
Yú yáay tlein a shóox' yéi wootee,
Tle ldakát á shunaxéex áwé tsá aax wudikeen.
Yéi áwé yan shuwjixín yáat'aa.

## Raven \& Whale told by Katherine Mills

Tléix' yateeyi aa áwé, yá Yéil áwé át woogoot.
Áwé awsiteen yá yáay.
Héennáx kei aklakél'ch yú yaaw.
Áwé ch'á wá-a-a-a-a-a-a-s tsú du x_'éit agasnei wé yaaw.

Wáa nanée sáwé yéi tuwdisháat, «Shk'é áa daak kukkwadakeen.

Tle wé yaaw xِ'ayeex x ${ }^{\prime}$ 'awut'aaxí, áwé xát tsu du yíkdei kkwadakéen.
Yéi áwé tsá aa yakkwadláak, yá yaaw wusxá..»

Áwé tle áa daak wudikín.
Tle kúnáx yá yaaw du yíkt kawu.aayí áwé wé yáay, tle a yíkdei wdzigeet yá yaaw xoo.

Tle yá yáay du yoowuk'óol' áwé áwú á yá Yéil.

Tle áx' shóot awdi.ák.
Tle áx' áwé agalt'óos' wé Yáaych sax̃a yaaw.
Tle k'idéin, ch'u tle oosk'ít'ch.
Tle ldakát á yax awoosxַáaych yáax' áwé tsú neil aa koo.áaych.

Yú yáay ku.aa yú yaaw tle neil koo. áaych.

Yá Yéil a taayí tle yax ayagoos.éech.
Áyá yeedát barbecue yóo duwasáakw yasátk aadéi at gas.ee yé.
Wáa nanée sáwé x́’awdzinák wé yáay wé yaaw neilx kalasóosji.

Aatlein yaaw áyú aawaxáa yú Yéil.
Ch'a aan áyú, yú yáay yixdixwás'i yú taay ka ldakát du yik.ádi; tle ch'u tle yú yú yáay yoowú tsú tle tle yax ayawsixáa, ka yá taay.

There was this one time when Raven was walking around.

He saw this whale.
The whale is chasing herring through the water.

Just h-o-w-w-w-w-w can Raven get a taste of the herring?

It was at some point that he thought, "Hmmm ... Let me fly out there.

Then, when the whale's jaws open for the herring, I'll fly inside, too.

It's the only way I'll get to eat the herring."

So he flew out there.
Just when the herrings were pouring inside the whale, Raven fell down inside among the herring.

Raven was right in the bottom of the stomach of the whale.

Then he made a fire there.
Then right there he barbecues the herring the whale is eating.

He would eat them just fine without any trouble.

He would eat all of them and here another load would come pouring in.

The herring would come pouring into the whale.

Raven would cook its blubber.
Nowadays that kind of fast cooking style is called a barbecue.

At some point the whale quit eating the herring that were pouring in.

Raven had eaten a huge amount of herring.
Even with this, the fat hanging inside the
even ate up the whale's stomach, and the fat.
whale and all of its internal organs; then he

## Ldakát át.

Ldakát yú yáay yik.ádi yóo axá. Ts'as du xِ'éi kéi nak'éin yú atxá.
Wáa nanée sáwé a téixِ' aax aawaxaash.

Tle woonaa yú yáay.
Du een áwé át wulihaash.
Áwé tle a yíkdei áwé éex'.
«Yak'éiyi l'éiw-w-w-w-w-w-w-t shé xat galaháash.
Yak'éiyi l'éiwt galaháash yá yáay,» yóo áwé a yíkdei éex'.
Ch'áakw éex'i áwé tóo aawanúk yan wulihásh yú yáay.
Yá teet du een át x́'awdiyeik.
Awsikóo yánt áyú wlihásh.
Ách áwé tle tsu a tóodei éex'.
«Aadóo sgí káa kaanáx kéi agaxáash?
Aadóo sgí káa k kaanáx kéi agaxáash?»
Ch'a yéi xِ'ayakaayí áwé adátx'ich áwé seiwa.áx.
Át kaa loowagook wé áa yéi yateeyi ku.oo.
Áwé tle s at'aawjixéex neildé.
Áyú wé at yátx'i yéi has sh kalneek has du tláa ka has du éesh has een.
"Yáay tlein áyú yóonáx yan wulihásh.
A yíkdei kasiyeidéin at duwa.áx́ch."
Ách áwé tle aadéi aawa.aat, ldakát kaa jishagóoni een.
Át a.áat áwé sawduwa.áx wé Yéil.
"Aadoo sgí kaa kaanáx kéi kugaxáash."
Áwé tle a daa wuduwanaak.
Tle kakawdudlis'úw tle wé yáay tlein.

Everything.
He's eating up everything inside the whale.
He's getting hooked on eating these foods.
At some point he cut out its heart.

Then the whale died.
He floated around with it.
Then he's hollering inside it.
"Oh, maybe let it float me to a fine s-a-a-a-a-a-and.

Let this whale would float to a fine sand," is what he's hollering inside it.

After hollering a long time he felt the whale float to the beach.

The lips of the breakers were sliding all over it.

He knew he had floated to the beach.
That's why he hollered inside it again.
"Who could let someone cut above a person?
Who could let someone cut above a person?"

While he was saying this children heard him.

The people who were living there were running around.

Then they ran home to tell the news.
These children are telling it to their mothers and fathers.
"A huge whale floated to shore over there. 40 Strange sounds are coming from inside."

That's why the people went over there then with all their tools.

When they got there they heard the voice of that Raven.
"Who could let someone cut above a person?"

Then people stood around it.

Tle, tle du eetée yáx áx kukunalgéi, áwé anax kei wdikín.
Gáa!
Tle ch'a kei ndakín áwé, ch’a kei ndakín kindachóon.

Áwé tle ldakát áyú a kwáan áwé tle yéi s x્’ayaká: «Ch'a kei gidakeen!
Ch'a kei gidakeen!»
Tle kíndei kei ndakín.
Wáa nanée sáwé, «K_uyáx needakeen, kuyáx needakeen.»
Tle yan t'éidei wdikeen.
Yan t'éit dakéen áwé tle, tle daa- daa da.ús'kw.
Tláakw yatee daa da.ús'kw.
Ldakát yú eex, ldakát át áwé du daatx a.ús'kw.

Wáa nanée sáwé ayaawadlaak.
Tle k'idéin sh wudzinei.
Yáax' áwé tle aan yaa uwagút.
Há, ldakat áwé neildéi yaa kandujél yú yáay daa ideidí dleey ka yú taay, ldakát át.
Áwé tle yéi kuyawsikaa, «Hó. Yáay tlein áyá yeeyják.»
«Tléik', tléik'.
Hél wutoojaak.
Haa eegáa át woosoo.
Yáanáx yan wulitidi yáay áyá.»
«A tóodei gé at duwa.áxch?»
«Aaá. A tóodei x̌á at duwa.áx́ch.
A tóodáx kei át wudikín.»
«Haaw.
Haaw.
Yóo áwé duwa.áxch, ch’áakw tsú yéi at woonei.

Then as soon as it was wide enough for Raven, he flew out.
"Caw!"
Then he's flying up, flying up and away.

Then all of the people of the place said, "Just fly up!
"Just fly up!"
Then he's flying upwards.
At some point,"Fly horizontally! Fly horizontally!"

Then he flew out of sight.
When he flies out of sight then, then he's 55 washing his body.

He's quickly washing his body.
All that grease, he's washing everything off.

At some point he was done.
Then he really primped himself.
Here he went past the village then.
60
Well, they're taking home all of the whale, all the parts of the whale, the meat and the blubber, all of it.

Then he said to them, "Wow! You killed a huge whale."
"No, no.
We didn't kill it.
It was good luck.
65
This is a whale that was carried to shore by the waves."
"Was anything heard anything inside?"
"Yes. Something sure was heard inside.
Something flew out of it."
"Well.
70
Well.
It is heard that long ago this also happened.

| Áwé yú aantkeenéech has aawaxáa. | The people of the village ate it. |  |
| :---: | :---: | :---: |
| Tle kutx has shoowaxéex.» | They all died off. |  |
| Ách áwé yéi kuyawakaa-ách uwa. axi ku.óoch: «Yá yan wulhaashí, woonaawú. | That was why the people-the people who heard this-said: "This carcass that floated ashore was dead. | 75 |
| A tóodáx kei át wudakeení. | That thing that flew out of it. |  |
| Hél aadéi x́duwaxaayi yé. | No way should people eat any of it. |  |
| Tle anák yóo naligás'k!» | Move away from it!" |  |
| Ách áwé tle tle anák at wuduwaxoon. | This was the reason then that people prepared to leave it. |  |
| Tle ldakát yóo neildéi kawduwajeili yáay daa ideidí tle anák kuwligáas'. | Then all the parts of the whale that were brought home were left behind. | 80 |
| Áwé Yéil ku.aa tle áa yéi wootee. | But then Raven stayed there. |  |
| Yú yáay tlein a shóox' yéi wootee, | He was in the remains of the huge whale. |  |
| Tle ldakát á shunaxéex áwé tsá aax wudikeen. | Only when it was finally all gone did he fly away. |  |
| Yéi áwé yan shuwjixín yáat'aa. | That's how this one ends. |  |

## 13

## Sentence Glossing in Tlingit

Aadóo sgí káa kaanáx kéi agaxáash?<br>- Yakwxwaan Tláa

Who could let someone cut above a person?

- Katherine Mills, T'akdeintaan ${ }^{1}$


## Tlingit Grammatical Structure

We will conclude our initial study of Tlingit verbs with a gloss of the Raven \& Whale story as told by Katherine Mills. We have covered some basics of Tlingit grammatical structure, but in order to begin looking at the bigger picture we will introduce a few more complexities. We have begun looking at how to identify Tlingit verbs, locate the root, and unpack the general meaning and phenomena the verb is describing. We have also looked at lists of types of words in Tlingit so we can become more skilled at locating the verb and also figuring out how these other parts of speech work. Particles are very interesting in Tlingit, and you should be listening and watching for them to see how fluent speakers use them to convey meaning.

We have looked at the verb phrase and its basic components: preverb, verb, and postverb. Within the verb itself, we will begin to examine the different potential parts that are in there. The $\sqrt{ }$ root is the central part of the verb, so we continue to break things into smaller parts and examine how those parts interact with one another. The heart of the verb is the stem, and it consists of two things: root and stem variation. In front of the stem is the prefix, and on the end is the suffix.

[^31]Sentence glossing in Tlingit is a multi-step process, and is best practiced using sentences where the definition is already given, such as the Raven \& Whale story here and the stories and speeches in Haa Shuká, Haa Tuwunáagu Yis, ${ }^{2}$ and Gágíwdul.aat. ${ }^{3}$ This chapter has three intentions: 1) introducing the concepts of segmenting and glossing in Tlingit, 2) giving lists of common items seen in Tlingit grammar, including their location and gloss codes, 3) showing examples of sentence glossing, and 4) showing a sentence gloss sample using the Raven \& Whale story. For more information on sentence glossing, see "Segmenting and glossing Tlingit," and for a full list of known items in the categories presented here, see the "Tlingit Verbal Structure Handbook." ${ }^{4}$

## Segmenting in Tlingit

The first step in identifying all the parts within a phrase or sentence is separating the individual components. This is very tricky because of the way that Tlingit contracts in verb prefixes, and also the way that tone and vowel length are affected by suffixes and word compounding. With practice, the student of Tlingit can learn to identify the components, but work should be done in groups, or with guidance, and should use basic phrases and also using printed materials. There are wonderful examples in the works of Crippen and Cable, and also the detailed explanations of verb modes and the contents of those verb modes have been accurately documented by Eggleston in both her dictionary and dissertation.

To begin with, we will take a couple of common phrases that most learners are familiar with by now, and will segment those. After that, we will segment the first few sentences of the Raven \& Whale story. This process, which unpacks the materials within Tlingit, is good to help see how contrac-

[^32]tion typically works, and with enough practice can help the learner create new sentences and phrases by remembering the many patterns that exist, especially in the verb prefix.

Here are several simple sentences that we can begin analyzing. The work we have already done in this text and on our own, identifying nouns, noun modifiers, particles, locational terms, verbs, and verb components, will all be useful as we move forward and unpack the language.

We should also keep in mind that not all fluent speakers are going to want to talk about how these parts intersect and alter each other. That does not ever mean that the second language learner knows more; it only means that a second language learner masters the language with different tools. The fluent birth speaker is always superior when it comes to creating and interpreting Tlingit, because they do not have to do the work of translation. Segmenting and glossing are acts of translation, and should be seen as a tool to help understand the language while the learner searches out and creates listening and speaking opportunities that will help internalize these complex concepts.

Sample Gloss Sentences 1

| TLINGIT | MEsic phrases |
| :--- | :--- |
| wáa sá iyatee? | how are you? |
| yak'éi ix́wsateení | it is good to see you |
| héen axِ tuwáa sigóo | i want water |
| axx tláa du éesh áwé Dakl'aweidí | my mother's father is Dakl'aweidí |
| ganú! | sit down! |
| hoon daakahídidé woogoot | s/he went to the store (walking) |
| goosú i dóoshi? | where is your cat? |

The first step with these sentences is to separate components using hyphens. The difficulties may come from either contractions or invisible components like the zero marker ( $\varnothing$, which may be a classifier, conjugation prefix, subject pronoun, or object pronoun) or in some cases things that contract out of the verb. When segmenting and glossing, it is best to think of the action in layers. At the top layer is the
phrase or sentence as we would write it in Tlingit. Beneath that is where we would write out the segmented version, like in the table below.
We are going to separate any noun modifiers from the noun, and then return the noun to an unaltered state. The same will be done for all other parts of speech. The verb will be unpacked, and the components in the prefix and suffix will be segmented, but for now we will keep the root exactly as it appears in the verb. The root of the verb will be marked with the root symbol $(\sqrt{ })$, which helps us see how the root functions. In later lessons, we will identify the root by number if there are homonym roots ( $\sqrt{\text { xaaa }}{ }^{1}, \sqrt{\text { xaaa }}{ }^{2}$ ). These concepts will be covered later as we learn more about verbal structure, especially Tlingit roots and stem variation.

| basic phrases - segmented |  |
| :---: | :---: |
| TLINGIT | MEANING |
| wáa sá iyatee? wáa sá $\mathrm{i}-\mathrm{y} \mathrm{a}-\sqrt{\text { tee? }}$ | how are you? |
| yak'éi ixwsateení <br> $\varnothing$-ÿa- $\sqrt{\mathrm{k}}$ 'éi i-ÿu-xַa-sa- $\sqrt{\text { teeen-í }}$ | it is good to see you |
| héen ax tuwáa sigóo héen ax tu-y̌á si-V $\mathrm{Vóo}$ | i want water |
| axِ tláa du éesh áwé Dakl'aweidí ax tláa du éesh á-wé Daak-l'éiw-ádi | my mother's father is Dakk'aweidí |
| ganú! $\text { ga- } \varnothing-\sqrt{\mathrm{n} u}(\mathrm{k})!$ | sit down! |
| hoon daakahídidé woogoot hoon daaka-hít-i-dé ÿu- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | s/he went to the store (walking) |
| goosú i dóoshi? <br> goo-sá-ú i dóosh-i? | where is your cat? |

After trying this out, there are a number of things to look back at and examine. We have talked about basic verbal structure, so we are now figuring what is appearing in the verb by looking at the order in which they appear and the type of verb that is being used. We have learned how to use these verbs and other parts of speech, and now we are beginning to look more closely to see how they function. The goal of this is to be able to construct our own sentences, stringing thoughts together and responding to the world around us
with Tlingit language.
Later in this chapter we will look at a collection of the most common components in Tlingit grammar. These are the basics that you should master, and one of the goals here is to be able to write it in a different way, instead of how we would write it in Tlingit we are thinking about what all the individual components are and how we can see them for what they are, which might mean using characters we have not used much until now, like the «̈̈» and « $\varnothing$ » symbols. The «̈̈» is important to distinguish because it will appear as a «y» unless preceded by «-u/-oo» which will cause it to become «-w». This change will happen when the «-u/-oo» directly precedes the «̈̈» in a word, or in some cases when the previous word ends with a «-u/-oo».

Also note that open suffixes are written with the tone that they have in the text, since there is no default. Remembering back to rules of Tlingit suffixes, if it begins or ends with a vowel then it will be the opposite of the vowel before it. The suffix in the segmenting should appear exactly as it does in the text. Nouns, however, should be written as they appear. A good example is «áa» - there, which may fluctuate in tone and vowel length when taking on suffixes. When we segment, though, the noun returns to its unaltered form to help us see how it is affected by other elements.

We will also see some common things in Tlingit that are unusual and have to be memorized. One of those things is the perfective «ÿu-» combining with the first person singular subject ( $1 \mathrm{~s} . S$ ) pronoun. The order that these appear is perfec-tive-subject, but when they contract the perfective marker jumps to the other side of the pronoun, and we have «xwa-». Despite this, we segment in the order of the Tlingit verbal template, and not according to how they contract. For more on the Tlingit Verbal template, see the works of Eggleston and Crippen.

The other items of note are the ways that verb roots occasionally change their form in rather dramatic ways. There are a few verbs that lose the end consonant in certain command forms, and $\sqrt{ }$ nook ${ }^{1}$ (sit; be situated) is one of these, as in the command form ganú (sit down)! There will be other situations where the verb root changes because of a suffix, such as the following: «awligoo» - s/he wiped it \& «yei an-
algwéin» - s/he is wiping it. These changes are predictable when studying Tlingit roots and how their shape changes in different modes.

We will also have to become skilled at spotting elements in grammar that are not obvious and can be easily confused for one another. The zero object, zero conjugation prefix, zero subject, and zero classifier. There are occasions, where there might be three of them in a row, such as the following:

| a.áxַni | if/when $s /$ he hears her/him/it |
| :--- | :--- |
| a- $\varnothing$ - $\varnothing-\varnothing$-Váx-ni |  |

We will figure these parts out in time, but we know they are there by the structure of the verb mode, which in this case contains an Object Pronoun «a-», a Conjugation Prefix « $\varnothing$-», a Subject Pronoun « $\varnothing$-», and a classifier « $\varnothing$-». This is a complicated scenario, but a very unusual one.

## Sentence Glossing in Tlingit

Instead of thinking about ways in which we can confuse ourselves, let's revisit our group of sample sentences and learn to gloss the next level. On level one we have the Tlingit as we would write it when transcribing. This is how it would look in a text. The next layer down is the segment where the parts are separated.

Our next layer is going to be our gloss, where we identify the meaning and/or function of the individual components. This is where the charts come in handy, like in the tables below or in the "Verbal Structure Handbook."

| basic phrases - segmented \& glossed |
| :---: |
| TLINGIT |
| wáa sá i-yatee? |
| wáa sá $\mathrm{i}-\mathrm{y} \mathrm{a}-\sqrt{ }$ tee? <br> how voice you-(2s.0).cl-(-D, ©,+i).Vbe |
| yak'éi ixwsateení |
| $\varnothing$-ÿa- $\sqrt{k}$ 'éi i-ÿu-xa-sa-Vteen-í <br>  |
| héen ax tuwáa sigóo |
| héen axِ tu-ÿá si-V góo water/river my-(1s.P) inside-(hollow).vsf cl-(-D,S, i ). Vhappy |



The basic method utilized at the gloss level is to translate these parts we have segmented, or to label them so we can begin to see how they function. The segment level retains all spaces, and expands words to identifiable parts using hyphens. For example, «aadé» would be separated into «á-dé» so the suffix is separated from the base, yet we still see the attachment through the hyphen. The tone for the noun «á» is restored, but the tone of the suffix stays the same. For the next level down, the hyphen would switch to a period, and it would look like "it.towards". The reason for this is that hyphens at the third level are used to show compound explanations like in classifiers or pronouns. This may seem jarring at first, but will make sense the more that you see it.

The reason for coding the language like this is it helps to see what is going on beneath the surface of the language, which is especially helpful to understand how the classifier and conjugation prefixes work, as well as other parts of the verb that typically appear in the prefix. It will also help you to see how contraction works in the prefix, so you can then begin making those combinations yourself by memorizing information given in the verb theme.

To get us on track with segmenting and glossing in Tlingit, we will start with the following charts, which are some of the most common elements found in Tlingit. These lists should be committed to memory over time, because you will be able to then spot them in Tlingit grammar and use them to make your verb conjugations. Meaning is given for the parts that
have them, but sometimes the meaning is not as important as the grammatical or conceptual function. Following these tables is a sample glossing using the Raven \& Whale Story by Katherine Mills.

## Tlingit Glossing Decoder Key

| Determiners |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TLINGIT |  |  | GLoss | MEANING |  |  |
| yá |  | right-here |  | right here |  |  |
| hé |  | here |  | here |  |  |
| wé |  | there |  | that |  |  |
| yú |  | over-there |  | that (over yonder) |  |  |
| haa(n) |  | surroundings |  | here; surrounding area |  |  |
| Possessive Pronouns |  |  |  |  |  |  |
| TLINGIT | GLOSS |  |  | MEANING |  |  |
| ax | my-(1s.P) |  |  | first person singular possessive pronoun |  |  |
| haa | our-(1p.P) |  |  | first person plural possessive pronoun |  |  |
| i | your-(2s.P) |  |  | second person singular possessive pronoun |  |  |
| yee | y'alls-(2p.P) |  |  | second person plural possessive pronoun |  |  |
| du | her/his-(3s.P) |  |  | third person singular possessive pronoun |  |  |
| has du | their-(3p.P) |  |  | third person plural possessive pronoun |  |  |
| kaa | someone's-(4H.P) |  |  | fourth person human possessive pronoun |  |  |
| at | something's-(4N.P) |  |  | fourth person non-human possessive pronoun |  |  |
| Noun Suffixes |  |  |  |  |  |  |
| TLINGIT |  |  | gloss |  | MEANING | CNJ |
| -ch |  |  | ergative |  | subject of transitive verb | - |
| -X |  |  | locative |  | denotes group for «-x-x sitee» verb |  |
| -k' |  |  | dim |  | diminutive |  |
| -x' |  |  | pl |  | plural |  |
| $\begin{aligned} & \hline \mathrm{i} \sim-y \mathrm{i}-\sim \\ & -\mathrm{u} \sim-\mathrm{wu} \\ & \hline \end{aligned}$ |  | pos |  | possessive |  |  |
| -x' |  | residing |  |  | at, on, in, by | - |
| -u |  | at |  |  | verbless locative phrase | - |
| -n |  |  | with |  | with, using, as soon as | - |


| Noun Suffixes |  |  |  |
| :--- | :--- | :--- | :---: |
| Tlingit |  | Gloss | MEANING |
| -t | arrived | at a point; arriving at | $\varnothing$ |
| -x | at | moving at; repeatedly arriving at | $\varnothing$ |
| -de | toward | to, toward, until, manner of | na |
| -dáx | from | from, out of | na |
| -nák | leave | without, leaving behind | na |
| -náx | through | through, along, by, via, across | na |
| -gaa | after | around, about, by, after, for | na |


| Relational Bases |  |  |
| :---: | :---: | :---: |
| TLINGIT | gloss | MEANING |
| -daa | around | around, about |
| -daaká | around-outside | around outside, surface |
| -dayeen | facing | facing |
| -déin | vicinity | vicinity |
| -eetí | remains | remains, imprint |
| - géi~ | against | against, opposing, wrong |
| -jee | possession | possession |
| -ít | following | after, following |
| -ká | hzsf | horizontal surface; on |
| -kináa(k) | above |  |
| -k'í | base | base (standing) |
| -shakée | top | top, above |
| -shá | head | head |
| -shú | end | end, tip |
| -shuká | ahead | front, ahead |
| -táak | bottom-(cavity) | bottom (cavity) |
| -tayee | underneath | underneath, below |
| -tú | inside | inside (hollow object; abstract) |
| -t'aak | behind-(inland) | behind (inland) |
| -t'aak | beside | beside |
| -t'eik | behind | behind |
| -x00 | among | among |
| -xán | near | near |
| -x'áak | between | between |


| Relational Bases |  |  |  |
| :---: | :---: | :---: | :---: |
| TLINGIT | gloss | MEANING |  |
| -x'é | mouth | mouth, opening |  |
| - ${ }^{\text {a }}$ | vsf | vertical surface, face |  |
| -ÿee | below/in-bldg | below; inside building |  |
| -yík | in-(shallow) | inside (shallow object, object open to above) |  |
| -ÿináa | covering | covering |  |
| Relational Nouns |  |  |  |
| TLINGIT | gloss | MEANING |  |
| -daat | about | about, regarding |  |
| -góot | lacking | without, lacking |  |
| -jee | possession | possession |  |
| -jinák | depriving | taking away, depriving |  |
| -jís ~ jiyís | for-having | for having |  |
| -ít | following | after, following |  |
| -káx | for | for |  |
| -kín | less | less than |  |
| -nák | leave | away from, leaving behind |  |
| -shagóon | origin | source, origin, fundament |  |
| -x'éeis ~ x'eiyís | for-eating | to eat |  |
| -ÿáanáx | more | more than |  |
| -yáx | like | like, as, similar to |  |
| - ̈̈eegáa | waiting-for | waiting for |  |
| - y ís | for-benefit | for, benefiting |  |
| Postpositional Pronouns (+18) |  |  |  |
| TLINGIT | - Gloss |  | MEANING |
| ax ee- ~ x ${ }^{\text {xaan }}$ | to-me-(1s.Pp) |  | (to) me |
| haa ee- ~ haa(n)- | to-us-(ıp.Pp) |  | (to) us |
| i ee- | to-you-(2s.Pp) |  | (to) you |
| yee ee- | to-y'all-(2p.Pp) |  | (to) you all |
| $\text { du ee- } \sim u-$ | to-her/him-(3•Pp) |  | (to) him |
| has du ee | to-them-(3.Pp) |  | (to) them |
| kaa ~ ku ee- ~ koon | $\begin{array}{l:l} \hline \mathrm{n} & \text { to-somebody-(4N.Pp) } \\ \hline \end{array}$ |  | (to) somebody |
| a ee- $\sim$ a- $\sim$ aan | to-someth | g-(4H.Pp) | (to) it |


| Preverbs (+17) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | TLINGIT | cNJ | meaning |
|  | áa | $\varnothing$ | there |
|  | daagí | $\varnothing$ | from water to shore |
|  | gági | $\varnothing$ | from shadow into open |
|  | gunaÿéi ~ gunéi | $\varnothing$ | beginning, starting |
| F | héeni | $\varnothing$ | into water |
|  | neil(t), neilx, neildé | $\varnothing$ | inside, homeward, into building |
|  | ÿan, ÿax, ÿánde | $\varnothing$ | completing, finishing |
|  | kut | ga | astray, lost, |
|  | yaax | ga | into vehicle or boat |
|  | haat, haax, haa(n)dé | $\varnothing$ | here, this way, toward speaker |
|  | ux (+ kei) | $\varnothing$ | blindly, out of control |
| E2 | kwáakx (+ daak) | $\varnothing$ | by mistake, wrongly |
|  | ÿan, ÿax, ÿánde | $\varnothing$ | ashore, onto ground, resting |
|  | héenx | ga | into water |
|  | yóot, yóox, yóode | $\varnothing$ | hence, away, off |
|  | kux, kuxx k kúxde | $\varnothing$ | aback, reversed direction, return (+D) |
| E1 | kux, kuxx kúxde | $\varnothing$ | aground, into shallow water |
| E1 | kei | $\varnothing$ | up, upward |
|  | yei | $\varnothing$ | down, downward |
|  | yeik, yéèk ${ }_{\text {S }}$ | $\varnothing$ | down to shore, beachward |
|  | daak $\sim$ dáà ${ }_{\text {s }}$ | $\varnothing$ | inland from shore, back from open, off of fire |
| D | daak $\sim$ dáà ${ }_{\text {s }}$ | $\varnothing$ | seaward, into open, falling from sky, onto fire |
| c | yéi | - | thus, so |
|  | yóo | - | quotation |
| в | ÿaa $\sim$ ÿa | - | mental state or activity |
| - | yoo | $\varnothing$ | back and forth, to and fro |
| A | yaa | na | along, down, obliquely, progressive |
| Plural (+15) |  |  |  |
| tlingit ${ }^{\text {gloss }}$ |  |  | MEANING |
|  | ~s pl | plur | alizes subject and/or object |


|  | Object Pronouns (+14) |  |
| :--- | :--- | :--- |
| тLINGIT | GLoss | MEANING |
| xat | me-(1s.O) | first person singular object pronoun |
| haa | us-(1p.O) | first person plural object pronoun |
| i- | you-(2s.O) | second person singular object pronoun |
| yee | y'all-(2p.O) | second person plural object pronoun |
| $\varnothing \sim$ a- | her/him/it-(3.0) | third person object pronoun |
| $\underline{\text { kaa } \sim \text { ku- }}$ | people-(4h.0) | fourth person human object pronoun |
| at | something-(4n.O) | fourth person non-human object <br> pronoun |
| sh | (rflx) | reflexive (+D) |
| woosh | (recip) | reciprocal (+D) |

Thematic Prefixes ( +13 to +9 )

| Areal (+13) |  |  |  |
| :---: | :---: | :---: | :---: |
| TLINGIT | GLoss | MEANING |  |
| ku- | [areal] | relating to a space |  |
| ka- | comp | compared to |  |
| Inalienable Incorporated Nouns (+11) |  |  |  |
| TLINGIT | meaning | tlingit | meaning |
| ji- | hand/possession |  | mouth/opening |
| tu- | inside | sha- | head/top |
| sa- ~ se- | voice/neck | shu- | end |
| lu- | nose/point a- |  | a-thematic |
| daa- | around |  |  |
| Surface (+10-+9) |  |  |  |
| TLINGIT | gloss | MEANING |  |
| ka- | rnd | spherical |  |
| ka- | hsf | horizontal surface/on |  |
| ÿa- | vsf | vertical surface/face |  |
| Self Benefactive (+8) |  |  |  |
| TLINGIT | gloss | MEANING |  |
| ga- | sb | to do the verb for the self ( +D ) |  |

Contracting Prefixes $(+7$ to +4$)$

| Outer Conjugation (+7) |  |  |
| :---: | :---: | :---: |
| TLINGIT | gloss | MEANING |
| ga- | ga-con | ga conjugation prefix |
| ga- | ga-md | ga mode |
| Irrealis (+6) |  |  |
| TLINGIT | GLOSS | MEANING |
| u- | irr | irrealis |
| Inner Conjugation (+5) |  |  |
| TLINGIT | GLoss | MEANING |
| $\varnothing$ - | $\varnothing$-con | $\varnothing$ conjugation prefix |
| ga- | ga-con | ga conjugation prefix |
| na- | na-con | na conjugation prefix |
| na- | na-md | na mode |


| Perfective \& Ga-mode $(+4)$ |  |  |
| :--- | :--- | :--- |
| TLINGIT | Gloss | MEANING |
| ÿu- $\sim$ u- | pfv | perfective |
| ga- | ga-md | ga mode |


| Subject Pronouns (+2) |  |  |
| :--- | :--- | :--- |
| TLINGIT | GLoss | MEANING |
| xa- | i-(1s.S) | first person singular subject pronoun |
| tu- | we-(1p.S) | first person plural subject pronoun |
| i- | you-(2s.S) | second person singular subject pronoun |
| yi- | y'all-(2p.S) | second person plural subject pronoun |
| $\varnothing$ - | s/he-(3.S) | third person subject pronoun |
| du- | someone-(4H.S) | fourth person human subject pronoun <br> - -D for all $\varnothing$-classifiers and <br> +D for all non- $\varnothing$ classifiers |

Classifier (+1)


| -I |  | +I |
| :---: | :---: | :---: |
| S | Sa- | Si- |
| cl-(-D,s,-i) | cl-(-D,s,+i) |  |
| D+S | S- | dzi- |
|  | cl-(+D,s,-i) | cl-(+D,s,+i) |



| Stem Variation (-1) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| APPEARANCE | VARIATION |  | APPEARANCE | VARIATION |
| CV' | short high |  | CV́VC | long high |
| CV́C | short high |  | CVVC' | long high |
| CV́C' | short high |  | CVV | long low |
| CV'V | long high |  | CVVC | long low |
| Suffixes (-2 to -4) |  |  |  |  |
| TLINGIT |  | GLOSS | MEANING |  |
| -i $\sim-y \mathrm{i} \sim \mathrm{u}-\sim \mathrm{wu}-$ |  | rel | relative clause marker |  |
| -xaa |  | miss | miss the target of action |  |
| -een |  | dec | decessive (used to) |  |
| -ni |  | cndl | conditional |  |
| -X |  | rep | repetitive |  |
| -ch |  | hab | habitual |  |
| -i $\sim-y \mathrm{i} \sim \mathrm{u}-\sim \mathrm{wu}-$ |  | nom | nominalizing (turns verb to noun or adjective) |  |
| Verb Auxilaries |  |  |  |  |
| TLINGIT |  | GLOSS | MEANING |  |
| neech ~ nooch |  | hab | habitual (always) |  |
| neejéen ~ noojéen |  | dec-hab | decessive habitual (always used to) |  |

## Additional Information

## Grammatical Notes

| GLOss | MEANING |
| :--- | :--- |
| [focus] | focus particle |
| (singluar) | verb has root for singular subject |
| (plural) | verb has root for plural subject |
| (plural objects, etc.) | verb is specific for type of noun |

## Raven \& Whale Segment \& Gloss



| Tle kúnáx yá yaaw du yíkt kawu.aayí áwé wé yáay, tle a yíkdei wdzigeet yá yaaw x_oo. <br> Just when the herrings were pouring inside the whale, Raven fell down inside among the herring. | yá yaaw du yík-t $\varnothing$-ka-ÿu- $\varnothing$ - $\sqrt{\text {.aa-yí }}$ right-here herring her/his-(3s.p) in-(shallow)at-(arrived) <br>  |
| :---: | :---: |
|  | á-wé wé yáay <br> [focus]. there there whale |
|  | tle a yík-dei $\varnothing$-ÿu-dzi- $\sqrt{\text { geet yá yaaw xoo }}$ then its-(3s.p) in-(shallow).towards her/him/it-(3.0).pfy.cl-(+D,s,+i).Jfall right-here herring among |
| Tle yá yáay, du yoowuk'óol' áwé áwú á yá Yéil. <br> Then this whale, Raven was right in the bottom of the stomach. | tle yá yáay <br> then right-here whale |
|  | her/his-(3s.p) stomach.tailbone [focus].there it.is/are-at [focus] right-here raven |
| Tle áx' shóot awdi.ák. Then he made a fire there. | tle á-x' shóo-t a-ÿu- $\varnothing$-di $\sqrt{ }$.ák then itat-(residing) turning-over-endwise.at-(arriving) <br>  |
| Tle áx' áwé agalt'óos' wé Yáaych saxa yaaw. <br> Then right there he barbecues the whale's herring that he is eating. | tle á-x' á-wé a-ga- $\varnothing$-l- $\sqrt{\text { t'óos }}$ <br> then it.at-(residing) [focus]-there <br> her/him/it-(3.0).self-benefactive.s/he-(3.S).cl-(+D,l,-i). $\sqrt{ }$ cook-(meat on open flame) |
|  | wé yáay-ch there whale-[ergative] |
|  | $\varnothing$-sa- $\sqrt{x}$ xa yaaw $\mathrm{s} / \mathrm{he} / \mathrm{it}-(1.5) \mathrm{S})$.l-(-D,, s,i). Veat herring |
| Tle k'idéin, ch'u tle oosk'it'ch. <br> He would eat them just fine without any trouble. | tle $\sqrt{\text { k'ei-déin }}$ then $\sqrt{ }$ well-(adverb) |
|  | ch'u tle ÿu- $\varnothing$-s- $\sqrt{k}$ 'it' ${ }^{\prime}$-ch just then pfv.s/he/it-(3.S).cl-(+D,s,-i). $\sqrt{\text { eat-up-(one whole thing)-[habitually] }}$ |
| Tle ldakát á yax awoosxáaych yáax' áwé tsú neil aa koo.áaych. <br> He would eat all of them and here another load would come pouring in. | tle ldakát á yax a-ÿu- $\varnothing$-sa- $\sqrt{x}$ xáa-y-ch <br> then all [focus] [completion] her/him/it-(33.0).pfv.s/he/it-(3.S).cl-(-D,.s,-i).Veat. [habitually] |
|  | yá-x' á-wé tsú neil aa $\varnothing$-ka-ÿu- $\varnothing$-V. .áa-y-ch right-here-residing ffocus).there too home one(s).-(part.0) her/him /it-(3.0).hsf.pfes./he/it-(3.).).vpour-[habitually] |
| Yú yáay ku.aa yú yaaw tle neil koo.áaych. <br> The herring would come pouring into the whale. | yú yáay ku.aa <br> over-yonder whale though |
|  | yú yaaw tle neil $\varnothing$-ka-ÿu-ÿa.áa-ych <br> over-yonder herring then home her/him/it-(3.0).hs.pfy.s/he/heit-(3.5).Vpour[habitually] |
| Yá Yéil a taayí tle yax ayagoos.éech. <br> Raven would then cook all its blubber | yá yéil a taa-yí <br> right-here raven its-(3.P) fat-(possessed) |
|  | tle yax a-ya-ga-u- $\varnothing$-sa- $\sqrt{\text {.ée-ch }}$ <br> then (completion) her/him/it-(3.0).vsf.irrs/he/it-(3.S).cl-(-D,s,-i).cook. [habitually] |
| Áyá yeedát barbecue yóo duwasáakw yasátk aadéi at gas.ee yé. <br> Nowadays that kind of fast cooking style is called a barbecue. | á-yá yeedát "barbecue" [focus]-this now "barbecue" |
|  | yóo $\varnothing$-du-ÿa- $\sqrt{\text { sáa }}$-kw <br> along her/him/it-(3.0).someone-(4H.S).cl-(- $\mathrm{D}, \mathrm{Q}, \mathrm{ti})$.vcall/name.[repeatedly] |
|  | yasátk aa-déi at ga- $\varnothing$-sa- $\sqrt{ }$.ee yé fast it-towards something-(4N.0) CP-ga.s/he/it-(3.S).Vcook the-way |


| Wáa nanée sáwé $\underline{\text { x'awdzinák }}$ wé yáay wé yaaw neilx kalasóosji. <br> At some point the whale quit eating the herring that were pouring in. | wáa nanée sá-wé how when voice-that |
| :---: | :---: |
|  | x’a-ÿu-dzi- $\sqrt{n}$ nák mouth-pfv.cl-(+D,s,+i). $\sqrt{q}$ quit |
|  | wé yáay <br> that whale |
|  | wé yaaw neil-x $\varnothing$-ka-la- $\sqrt{\text { sóos-ch-i }}$ <br> that herring home-along her/him/it.hsf.cl(-d,l,-i). $\sqrt{ }$ fall-[repeatedly].[relative] |
| Aatlein yaaw áyú aawaxáa yú Yéil. | aatlein yaaw á-yú a-ÿu- $\varnothing$-ÿa- $\sqrt{x}$ xa <br> lots herring [focus].that-(over yonder) her/him/it-(3.0).pfv.s/he/it-(3.S). cl-(-D, $\varnothing,+i) \cdot \sqrt{ }$ eat |
| Raven had eaten a huge amount of herring. | yú yéil <br> that-(over yonder) raven |
| Ch’a aan áyú, yú yáay yixdixwás'i yú taay ka ldakát du yik.ádi; | ch'a aa-een á-yú <br> just it-with [focus]-that-(over yonder) |
|  | yú yáay yik-x-di- $\sqrt{\text { xwás'-i }}$ <br> that-(over yonder) whale in-(shallow).along.cl- $(+\mathrm{D}, \varnothing,+\mathrm{i}) . \sqrt{\text { hang }}$-(in clusters). [relative] |
| Even with this, the fat hanging inside the whale and all of its internal organs; | yú taay ka ldakát du yik-át-i <br> that-(over yonder) fat and all her/his-(3s.P) in-(shallow).thing.(possessed) |
| tle ch'u tle yú yú yáay yoowú tsú tle tle yax ayawsixáa, ka yá taay. <br> then he even ate up the whale's stomach, and the fat. | tle ch'u tle yú <br> then just then that-(over yonder) |
|  | yú yáay yoowú tsú tle <br> that-(over yonder) whale stomach too then |
|  | tle yax a-ya-ÿu-si- $\sqrt{x}$ áa <br> then (completion) her/him/it-(3.0).vsf.pfv.cl-(-D,s,-i). $\sqrt{\text { eat }}$ |
|  | ka yá taay <br> and the fat |
| Ldakát át. <br> Everything. | ldakát át all thing |
| Ldakát yú yáay yik.ádi yóo axá. <br> He's eating up everything inside the whale. | ldakát yú yáay yik-át-i <br> all that-(over yonder) what in-(shallow).thing.(possessed) |
|  | yóo a- $\varnothing$ - $\varnothing$ - $\sqrt{x}$ á <br> along her/him/it-(3.0).s/he/it-(3.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{ }$ eat |
| Ts'as du xِ'éi kéi nak'éin yú atxá. <br> He's getting hooked on eating these foods. | ts'as du x'éi kéi $\varnothing$-na- $\varnothing$ - $\sqrt{ }$ k'éi-n <br> merely her/his-(3s.P) mouth up her/him/it-(3.0).na-md.cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{ }$ good. (progressive) |
|  | yú at-Vxá <br> that-(over yonder) thing- $\sqrt{ }$ eat |
| Wáa nanée sáwé a téixِ' aax aawaxaash? <br> At some point he cut out its heart. | wáa nanée sá-wé a téixِ' aa-dáx $a-y ̈ u-\varnothing$-ÿa- $\sqrt{\text { xaash }}$ <br> how when voice-that its-(3n.P) heart that-place.from her/him/it-(3.0).pfv.s/ he/it-(3.S).cl-(-D, $\varnothing,+i) . \sqrt{c u t}$ |
| Tle woonaa yú yáay. <br> Then the whale died. | tle $\varnothing$-ÿu-ÿa- $\sqrt{n}$ naa yú yáay then her/him/it-(3.0).cl-(-D, $\varnothing$, +i). ddie that-(over yonder) whale |
| Du een áwé át wulihaash. <br> He floated around with it. | du ee-n á-wé á-t $\varnothing$-ÿu-li- $\sqrt{\text { haash }}$ <br> her/his (empty base)-with [focus].that it-arrived her/him/it-(3.0).pfv.cl-(-d,l,+i).Vdrift/float |
| Áwé tle a yíkdei áwé .éex'. <br> Then he's hollering inside it. | á-wé tle a yík-dei á-wé $\varnothing$ - $\varnothing$ - $\sqrt{ }$.éex ${ }^{\prime}$ <br> [focus]-that then its-(3n.P) in-(shallow).towards her/him/it-(3.0).cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{\text { call-out }}$ |


| «Yak'éiyi l'éiw-w-w-w-w-w- <br> w-t shé xat galaháash <br> "Oh, maybe let it float me to a fine $s-a-a-a-$ <br> a-a-and. | ÿa- $\sqrt{\text { k }}$ 'éi-yi l'éiw-t (kw)shé xat ga-la- $\sqrt{\text { háash }}$ <br> cl-(--, $, \boldsymbol{\phi}, \mathrm{i})$. $\sqrt{ }$ good.(nomilization) sand-arrive hope me-(1s.0) ga-md.cl-(-D,l,- <br> i). $\sqrt{ }$ drift/float |
| :---: | :---: |
| Yak'éiyi l'éiwt galaháash yá yáay,» <br> Let this whale would float to a fine sand," | ÿa- $\sqrt{ }$ k'éi-yi l'éiw-t xat ga-la- $\sqrt{h}$ áash yá yáay <br> cl-(-D, $, \varnothing,+\mathrm{i})$.Vgood.(nomilization) sand-arrive me-(1s.0) ga-md.cl-(-D,l,- <br> i). $\sqrt{ }$ drift/float this whale |
| yóo áwé a yíkdei .éex'. <br> is what he's hollering inside it. | yóo á-wé a yík-dei $\varnothing$ - $\varnothing$ - .éex' <br> along [focus]-that its-(3n.P) in-(shallow containter).towards her/him/it-(3.0), cl-(- $-\mathrm{D}, \varnothing,-\mathrm{i})$. . call-out |
| Ch'áakw .éex'i áwé <br> After hollering a long time | ch'áakw $\varnothing$ - $\varnothing$ - $\sqrt{\text {.éex'-i á-wé }}$ <br> long ago her/him/it-(3.0).cl-(-D, $\varnothing,-\mathrm{i})$.Vcall-out.[relative] [focus].that |
| tóo aawanúk yan wulihásh yú yáay. <br> he felt the whale float to the beach. | tóo a-ÿu- $\varnothing$-ÿa- $\sqrt{n u ́ k}$ yan $\varnothing$-ÿu-li- $\sqrt{h}$ hásh yú yáay inside her/him/it-(3.0).pfv.s/he/it-(3.s).cl-(-D,, , +i$)$. Vfeel completion her/him/it-(3.0).pfy.cl-(-D,l,+i).Vdrift/float that-(over yonder) whale |
| Yá teet du een át x'awdiyeik. <br> The lips of the breakers were sliding all over it. | yá teet du ee-n á-t x્ર’a-ÿu-di- $\sqrt{y}$ yeik <br> this wave her/his-(3s.P) (empty base).with it.arrive mouth.pf.cl- <br> $(+\mathrm{D}, \mathrm{\phi}, \mathrm{\phi}+\mathrm{i}) \cdot \sqrt{ }$ pull-(under/out to sea) |
| Awsikóo yant áyú wlihásh. <br> He knew he had floated to the beach. | a-ÿu- $\varnothing$-si- $\sqrt{\text { kóo }}$ <br> her/him/it-(33.0).pfv.s/he/it-(3.S). $\sqrt{k}$ know <br> yan-t á-yú $\varnothing$-ÿu-li- $\sqrt{h}$ ásh <br> shore /land.arrive [focus].that-(over yonder) her/him /it-(3.0).cl-(- <br> d,, , +1 . . drift $/$ float |
| Ách áwé tle tsu a tóodei .éex'. <br> That's why he hollered inside it again. | á-ch á-wé tle <br> it-because [focus].that then <br> tsu a tóo-dei $\varnothing$ - $\varnothing$ - $\sqrt{ }$.éex ${ }^{\prime}$ <br> again its-(3n.P) inside-(closed container).towards her/him/it-(3.0).cl- <br> (-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{ }$ call-out |
| «Aadóo sgí káa kaanáx kéi agaxáash? <br> "Who could let someone cut above a person? | aadóo sá-gí káa ka-náx kéi a-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { xáash }}$ who voice.perhaps-(doubt) person on.through up her/him/it-(3.0).ga-md.s/ he/it-(3.S).cl-(-D,, , -i). . $\sqrt{\text { cut }}$ |
| Aadóo sgí káa kaanáx kéi agaxáash?» <br> Who could let someone cut above a person?" | aadóo sá-gí káa ka-náx kéi a-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { xáash }}$ <br> who voice.perraps-(doubt) person on.through up her/him/it-(3.0).ga-md.s/ <br> he/it-(3.S).cl-(-D,, ,-i). . cut |
| Ch’a yéi x’’ayakaayí áwé adátx'ich áwé seiwa.áx. <br> While he was saying this children heard him. | ch'a yéi x'a- $\varnothing$-ÿa- $\sqrt{k}$ kaa-yí á-wé just thus mouth.s/he/it-(3.S).cl-(--D,, , +i).Vvoice.[relative] [focus].that at yát-x'-i-ch á-wé its-(4N.P) child.(plural).(possessive).[ergative] [focus].that $\varnothing$-sa-ÿu- $\varnothing$-ÿa- $\sqrt{\text {.áx }}$ her/him/it-(3.0).voice.pfv.s/he it-(3.S).cl-(-D, ©, +i)./Whear |
| Át kaa loowagook wé áa yéi yateeyi ku.oo. <br> The people who were living there were running around. | á-t kaa lu-ÿu-ÿa-V $\sqrt{\text { gook }}$ it.arrive people-(4H.0).nose/point.pf.cl-(--, ,, , it).Vrun-(plural) wé áa yéi ÿa- $\sqrt{\text { tee }}$-yi ku.oo that that-place thus $\mathrm{cl}-(-\mathrm{D}, \varnothing, \mathrm{\phi}, \mathrm{i}) . \sqrt{ }$ be.(nominalize) people $/$ /community |
| Áwé tlei s at'aawjixéex neildé. <br> Then they ran home to tell the news | á-wé tle has a-t'aawji- $\sqrt{ }$ xéex <br> [focus]-that then they someone-(4H.SS)-landward.pft.cl-(tD,sh,+i).Vrun neil-dé <br> home.towards |


| Áyú wé at yátx'i yéi has sh kalneek has du tláa ka has du éesh has een. | á-yú wé at yát-x'-i <br> [focus]-that-(over yonder) its-(4N.P) child.(plural).(possessive) |
| :---: | :---: |
|  | yéi has sh ka- $\varnothing$-l- $\sqrt{ }$ neek thus (plural) reflexive hsf.s/he/it-(3.S).cl-(+D,l,-i). . tell |
| These children are telling it to their mothers and fathers. | has du tláa ka has du éesh has ee-n their-(3p.P) mother and their-(3p.P) father (empty base).with |
| «Yáay tlein áyú yóonáx yan wulihásh. <br> "A huge whale floated to shore over there | yáay tlein á-yú whale large [focus].that-(over yonder) |
|  | yóo-náx yan $\varnothing$-ÿu-li- $\sqrt{h}$ ásh <br> that-(over yonder).along/through shore her/him/it.pfy.cl-(--,l,+i).Vdrift.float |
| A yíkdei kasiyeidéin at duwa.áx́ch.» | a yík-dei ka-si-V yei-déin <br> its-(3n.P) in-(shallow).towards hsf.cl-(-D,s,+i).Vlively/strange-(adverb) |
|  | at du-yaV.áx-ch something-(4N.O) someone-(4H.S).cl-(-D,, , +i). Vhear:[repeatedly] |
| Ách áwé tle aadéi aawa.aat, ldakát kaa jishagóoni een. <br> That's why the people went over there then with all their tools. | á-ch á-wé tle aa-déi a-ÿu-ÿa- $\sqrt{ }$.aat <br> it-because [focus].that then that-place.towards someone-(4H.Sm). <br> cl-(-D, $, 0,+\mathrm{i})$. $\sqrt{\text { goo-(walk, plural) }}$ |
|  | ldakát kaa ji-shagóon-i ee-n all person's-(4H.P) hand.parts/components.(possessed) (empty base).with |
| Át a.áat áwé sawduwa.áx wé Yéil. | á-t a- $\varnothing$ - $\sqrt{ }$.áat <br> it.arrived someone-(4H.Sm).cl-(-d, $\varnothing,-\mathrm{i}) . \sqrt{ }$ go-(walk, plural) |
| When they got there they heard the voice of that Raven. | á-wé sa-ÿu-du-yaV.áx wé yéil [focus].that voice.someone-(4H.S).cl-(-D, ,ø,+i).Vhear that raven |
| «Aadoo sgí kaa kaanáx kéi kugaxáash.» | aadoo sá-gí kaa ká-náx <br> who voice.perhaps-(doubt) person's-(4H.P) hsf.along/through |
| "Who could let someone cut above a person?" | kéi ku-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { xáash }}$ up someone-(4H.0).ga-md.s/he/it-(3.S).Vcut |
| Áwé tle a daa wuduwanaak. <br> Then people stood around it | á-wé tle a daa ÿu-du-ÿa- $\sqrt{n}$ naak <br> [focus]-that then its-(3n.P) around pfv.someone-(4H.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{ }$ stand(plural) |
| Tle kakawdudlis'úw tle wé yáay tlein. | tle ka-ka-ÿu-du-dli- $\sqrt{\text { s'úw }}$ tle then hsf.hsf.pfy.someone-(4H.S).cl-(+D,l,+i).Vchop |
|  | wé yáay tlein <br> that whale big |
| Tle, tle du eetée yáx áx | tle, tle du eetée yáx á-dáx then then her/his-(3s.P) remains/imprint like/correct it.from |
| kukunalgei, awe anax kei wdikín. | ku-ka-ÿu-na-l- $\sqrt{g}$ géi, [areal].hsf.pfu.na-md.cl-(+p,l,-i)., $\sqrt{\text { big }}$ |
| Then as soon as it was wide enough for Raven, he flew out. | á-wé aa-náx kei ÿu- $\varnothing$-di- $\sqrt{\text { kín }}$ <br> [focus].that that-place.along/through up pfv.s/he/it-(3.S).cl-(+D,Ø,, +i).Vfly |
| Gáa! <br> "Caw!" | gáa |
| Tle ch’a kei ndakín áwé, ch'a kei ndakín kindachóon. | tle ch’a kei na-da- $\sqrt{\text { kín á-wé }}$ then just up na-md.cl- $(++, \varnothing, \phi-1)$. .fly [focus].that |
|  | ch’a kei na-da- $\sqrt{\text { kín }}$ kin-dachóon just up na-md.cl- $-(+\mathrm{D}, \phi,-\mathrm{i})$. . fly up-straight |


| Áwé tle ldakát áyú a kwáan áwé tle yéi s x'ayaká: «Ch’a | á-wé tle ldakát á-yú a kowáan [focus].that then all [focus].there-(over yonder) its-(3n.P) people-of |
| :---: | :---: |
| kei gidakeen! | á-wé tle yei has $x^{\prime} \mathrm{a}-\varnothing$-ÿa- $\sqrt{k}$ ká [focus].that then thus (plural) mouth/opening.s/he/it-(3.5).cl-(- $\mathrm{D}, \varnothing, \mathrm{Q}, \mathrm{i})$. $\sqrt{\text { say }}$ |
| Then all of the people of the place said, "Just fly up! | ch'a kei ga-i-da- $\sqrt{\text { keen }}$ just up CP-ga.you-(2s.S).cl-(+D,, ,-i). .fly |
| Ch’a kei gidakeen!» "Just fly up!" | ch'a kei ga-i-da- $\sqrt{\text { keen }}$ just up CP-ga.you-(2s.S).cl-(+D,0,--i).Vfly |
| Tle kíndei kei ndakín. <br> Then he's flying upwards | tle kín-dei kei na-da- $\sqrt{\text { kín }}$ then upwards-towards up na-md.cl-(+D, $\varnothing,-i) . \sqrt{\text { fly }}$ |
| Wáa nanée sáwé, «kַuyáx needakeen! K_uyáx needakeen!»? <br> At some point,"Fly horizontally! Fly horizontally!" | wáa nanée sá-wé, ku-yáx na-i-da- $\sqrt{\text { keen }}$ <br>  <br> ku-yáx na-i-da- $\sqrt{k}$ een <br> [areal].like/correct na-con.you-(2s.S.).cl-(tD, ©,-i). Vfly |
| Tle yan t'éidei wdikeen. <br> Then he flies out of sight. | tle yan t'éidei ÿu- $\varnothing$-di- $\sqrt{\text { keen }}$ <br> then shore/land behind.towards pfv.s/he/it-(3.S).cl- $-+\mathrm{D}, \varnothing,+\mathrm{i})$. .fly |
| Yan t'éit dakéen áwé tle, tle daa- daa da.ús'kw. <br> When he flew out of sight then, then he washed his body. | yan t'éit $\varnothing$-da- $\sqrt{\text { kéen á-wé tle }}$ <br> shore/land behind.arrivèd s/he/it-(3.S).cl-(+D, $\varnothing,-\mathrm{i}) . \sqrt{ }$ fly [focus].that then <br> tle daa <br> then body <br> daa $\varnothing$ - $\varnothing$-da- $\sqrt{\text {.ús'-kw }}$ <br>  |
| Tláakw yatee daa da.ús'kw. He's quickly washing his body. | tláakw $\varnothing$-ÿa- $\sqrt{\text { tee }}$ daa $\varnothing$ - $\varnothing$-da- $\sqrt{\text {.ús'-kw }}$ <br>  i). $\sqrt{ }$ wash.[repeatedy] |
| Ldakát yú eex, ldakát át áwé du daatx a.ús'kw. <br> All that grease-he's washing everything off. | ldakát yú eex, ldakát át á-wé <br> all that-(over yonder) grease all it [focus].that <br> du daa-t-x a- $\varnothing-\varnothing-\varnothing$-.ús'-kw <br> her/his-(1s.P) body.arrived.along/repeatedly her/him/it-(3.0).CP- $\varnothing$.s/he/it- <br> (3.S).cl-(-- D, ,, -i). wash.[repeatedly] |
| Wáa nanée sáwé ayaawadlaak? <br> At some point he was done | wáa nanée sá-wé a-ya-ÿu- $\varnothing$-ÿa- $\sqrt{\text { dlaak }}$ how when voice.that her/him/it-(3.0).vsf.pfv.s/he it-(3.S).cl--d,, , +i). . obtain/succeed |
| Tle k'idéin sh wudzinei. <br> Then he really primped himself. | tle $\sqrt{ }$ k'éi-déin sh ÿu- $\varnothing$-dzi- $\sqrt{n}$ nei then $\sqrt{ }$ good.(adverb) reflexive pfv.s/he $/ \mathrm{it}-(3.5)$.cl-(+d,, , +i). $\sqrt{\text { happen } / \mathrm{do}}$ |
| Yáax' áwé tle aan yaa uwagút. Here he went past the village then. | yá-x' á-wé tle aan yaa u- $\varnothing$-ÿa- $\sqrt{\text { gút }}$ <br> here.residing [focus].that then land//village along pfv-(telic).s/he/it-(3.S).Vgo- <br> (walk) |
| Há', ldakat áwé neildéi yaa kandujél yú yáay daa ideidí dleey ka yú taay, ldakát át. | Há, ldakat á-wé neil-déi yaa ka-na-du- $\varnothing$ - $\sqrt{ }$ jél well all [focus].that home.towards along hsf.na-md.someone-(4H.S). cl-(-,- ,, , i) $)$.Varry-(all of something) <br> yú yáay <br> that-(over yonder) whale |
| Well, they're taking home all of the whale, all the parts of the whale, the meat and the blubber, all of it. | daa it-at-í <br> body part.thing-(possessed) <br> dleey ka yú taay, ldakát át meat and that-(over yonder) fat all thing |


| Áwé tle yéi ǩuyawsikaa, «Hó. Yáay tlein áyá yeeyják.» | á-wé tle yéi $k u-y a-y ̈ u-\varnothing$-si- $\sqrt{k}$ kaa <br> [focus]. that then people-(4H.0).vs.pfr.s/he/it-(3.S).cl-(-D,s,, i). . say |
| :---: | :---: |
| Then he said to them, "Wow! You killed a huge whale." | hó. yáay tlein á-yá $\varnothing$-ÿu-yee-ÿa- $\sqrt{j}$ ják wow whale big [focus].that her/him/it-(3.0).pfy.'all-(2p.S).cl-(-D,, ,, i). . kill |
| «Tléik', tléik'. Hél wutoojaak. "No, no. We didn't kill it. | tléik', tléik'. hél $\varnothing$-ÿu-tu-ÿa-Vjaak <br> no no not her/him/it-(3.0).pfy.we-(1p.S).cl-(-D, $\bar{\phi}$, +i). $\mathbf{V k i l l}$ |
| Haa eegáa át woosoo. It was good luck. | haa ee-gáa át $\varnothing$-ÿu-ÿa- $\sqrt{\text { soo }}$ our-(1p.P) (empty base).after thing her/him/it-(3.0).pfy.cl-($\mathrm{D}, \boldsymbol{\varnothing},+\mathrm{i})$.Vfortunate/helped-supernaturally |
| Yáanáx yan wulitidi yáay áyá.» <br> This is a whale that was carried to shore by the waves." | yá-náx yan ÿu-li- $\sqrt{t} t \mathrm{t}-\mathrm{i}$ yáay á-yá <br> here.along/through shore pfy.cl-(--D,l, +i).Vafloat-(on waves).(nominalize) whale [focus].this |
| «A tóodei gé at duwa.áx̄ch?» <br> "Was anything heard anything inside?" | a tóo-dei gé at du-ÿa-V.áx-ch? <br> its-(3n.P) inside.towards yes/no? something-(4N.0) someone-(4H.S).cl- <br> (-D, $\emptyset,+i) \cdot \sqrt{h}$ ear.[repeatedly] |
| «Aaá, a tóodei xá at duwa.áxch. <br> "Yes. Something sure was heard inside | aaa, a tóo-dei xá at du-ÿa-V.áx-ch <br> yes its-(3.P.) inside.towards you-see something-(4N.O) someone-(4H.S.). <br> cl-(-D,, , +i). $\sqrt{\text { hear.[repeatedly] }}$ |
| A tóodáx kei át wudikín.» Something flew out of it." | a tóo-dáx kei á-t ÿu- $\varnothing$-di- $\sqrt{\text { kín }}$ <br> its-(3n.P) inside.from up it.arrived pfv.s/he/it-(3.).).cl-(+D, ©,,+i).لfly |
| «Haaw. <br> "Well. | haaw |
| Haaw. <br> well. | haaw |
| Yóo áwé duwa.áxch, ch'áakw tsú yéi at woonei. | yóo á-wé $\varnothing$-du-ÿa-V.áx-ch <br> along [focus].that her/him/it-(3.0).someone-(44.S).cl-(-D, ©,, +i). Vhear: [repeatedly] |
| It is heard that long ago this also happened. | ch'áakw tsú yéi at ÿu-ÿa-V $n$ nei long-ago also thus something-(4N.O) pfv.cl-(--,, , ,+i). $\sqrt{\text { happpen } / d o ~}$ |
| Áwé yú aantkeenéech has aawaxáa. | á-wé yú aan-t- $\sqrt{k}$ keen-ée-ch [focuss]that that-(over yonder) land/village.arrived./seated-(plural). (nominalize).,ergative] |
| The people of the village ate it. | has $\varnothing$-ÿu- $\varnothing$-ÿa- $\sqrt{x}$ x́a (plural) her/him/it-(3.0).pfv.s/he/it-(1s.S).cl-(-D, $, \boldsymbol{\phi}, \mathrm{i})$. Veat |
| Tle kútx has shoowaxéex.» They all died off." | tle kú-dáx has $\varnothing$-shu-ÿu-ÿa- $\sqrt{\text { xéex }}$ then too-much (plural) her/him/it-(3.0).end.pfv.cl-(-D,, , +i).Vrun |
| Ách áwé yéi kuyawakaaách uwa.axi ku.óoch: | á-ch á-wé yéi ku-ya-ÿu- $\varnothing$-ÿa- $\sqrt{k}$ kaa it-because [focus].that thus people-(4H.0).vsf.s/he/it-(3.S).cl-(-D,, , it). .vsay |
| That was why the people-the people who heard this-said: | á-ch $\varnothing$-u- $\varnothing$-ya. $\sqrt{a x-i}$ ku.óo-ch <br> it-because her/him/it-(3.0).pfv-(telic).cl-(-D, $\varnothing,+1)$. $\sqrt{ }$ hear.(nominalize) people/ community-[ergative] |
| «Yá yan wulhaashí, | yá yan ÿu-ÿa- $\sqrt{h}$ aash-í <br> this shore pfy.cl-(- $\mathrm{D}, \mathrm{\phi}, \mathrm{t}$ i). V drift/float.(nominalize) |
| "This carcass that floated ashore was dead. | ÿu-ÿa- $\sqrt{\text { naa-wú }}$ <br> pfy.cl-(--, ,, +i).Vdie.(nominalize) |
| A tóodáx kei át wudakeení. <br> That thing that flew out of it. | a tóo-dáx kei á-t ÿu- $\varnothing$-da- $\sqrt{k}$ keen-í <br> its-(3n.P) inside-(closed container).from up it.arrived pfv.s/he/it-(3.S).cl- <br> $(+\mathrm{D}, \varnothing,-\mathrm{i}) \cdot$ Vfly-(nominalize) |


| Hél aadéi xduwaxaayi yé. <br> No way should people eat any of it. | hél aa-déi $\varnothing$-ga-du-ÿa- $\sqrt{x a a}$-yi yé <br> not that-place.towards her/him /it-(3.0).CP-g.g.someone-(4H.S).cl--$\mathrm{D}, \boldsymbol{\varnothing}, \mathrm{f} \mathrm{i})$. .eat.[relative] way |
| :---: | :---: |
| Tle anák yóo naligás'k!» Move away from it!" | tle aa-nák yóo $\varnothing$-na-li- $\sqrt{ }$ gás'-k <br> then it.away-from along her/him/it-(3.0).na-con.cl-(-D,l,+i). $\sqrt{\text { move- }}$ (household) |
| Ách áwé tle tle anák at wuduwaxoon. <br> This was the reason then people prepared to leave it. | á-ch á-wé tle <br> it.because [focus].that then <br> tle aa-nák at ÿu-du-ya $\sqrt{\text { xoon }}$ <br> then it.away-from something-(4N.O) pfv.someone-(44.S).cl-(-D,, , +1$)$. $\sqrt{ }$ prepare- <br> (for trip) |
| Tle ldakát yóo neildéi kawduwajeili yáay daa ideidí tle anák kuwligáas'. <br> Then all the parts of the whale that were brought home were left behind. | tle ldakát yóo neil-déi <br> then all that-(over yonder) home.towards <br> ka-ÿu-du-ÿa- $\sqrt{j}$ eil-i yáay <br> hsf.pfy.someone-(4H.S).cl-(-D, $\varnothing,+\mathrm{i})$.Vcarry-(all of something).(nominalize) <br> whale <br> daa it-at-í tle aa-nák ku-ÿu-li- $\sqrt{\text { gáas' }}$ <br> body.thing.(possessed) then it.away-from people-(4H.0).pf.cl-(-(-,l,ti). $\sqrt{ }$ move <br> (household) |
| Áwé Yéil kַu.aa tle áa yéi wootee. <br> But then Raven stayed there. | á-wé yéil ku.aa tle áa yéi $\varnothing$-ÿu-ÿa- $\sqrt{\text { tee }}$ [focus]-that raven though then that-place thus her/him/it-(3.0).pfv.cl-$(-D, \varnothing,+i) \cdot \sqrt{b e}$ |
| Yú yáay tlein a shóox' yéi wootee. <br> He was in the remains of the huge whale | yú yáay tlein a shú-x' yéi $\varnothing$-ÿu-ÿa- $\sqrt{\text { tee }}$ <br> [focus]-that-(over yonder) whale big its-(3n.P) end/tip.reside thus her/him/ <br> it-(3.0).pfy.cl-(- - ,, ,, i). $\sqrt{\text { be }}$ |
| Tle ldakát á shunaxéex áwé tsá aax wudikeen. <br> Only when it was finally all gone did he fly away. | tle ldakát á shu-na- $\varnothing$ - $\sqrt{\text { xéex á-wé }}$ then all [focus] end.na-con.cl-(-D,, $\boldsymbol{b}$,-i). V run [focus].that tsá aa-dáx ÿu- $\varnothing$-di- $\sqrt{ }$ keen only-then that-place.from pfv.s/he/it-(3.S).cl-(tD,, , +i). .fly |
| Yéi áwé yan shuwjixín yáat'aa. <br> That's how this one ends. | yéi á-wé yan $\varnothing$-shu-ÿu-ji- $\sqrt{\text { xín }}$ yá-t-aa <br> thus [focus].that completion her/him/it.end.pfv.cl-(+D,sh,+i).Vend/close this. arrived.one |

## 14

## Raven \& Whale Glossary

Yéi áwé yan shuwjix́ín yáat'aa.<br>- Yakwxwaan Tláa

That's how this one ends.

- Katherine Mills, T'akdeintaan ${ }^{1}$


## Introduction

This glossary lists the words used in the Raven \& Whale story told by Katherine Mills. Glossaries like this have been developed by Richard \& Nora Dauenhauer to give a student a view of the words used within a story. Keep in mind that definitions change dramatically in context, and that the act of translation is highly individual and subject to change over time as the story is continually seen in different ways and by different people. This is the beauty of oratory: it is an act that lasts forever.

Parts of speech are included in this glossary, and certain compound nouns and particles are listed here because their meaning changes in combination. Verbs are listed by the root, and then are listed by the theme of the verbs within that root that appear in the story. From there, examples of the verb are listed in the order that they appear for that particular verb. Much of the information here is gathered from the works of Crippen \& Eggleston.

When we examine stories in this context, we realize the wealth that has been left to us from our speakers. A fairly short recording gives us something we can study for most of our lives. Gunalchéesh Yakwxwwaan Tláa!

[^33]
## Glossary

$\varnothing-1$ (subject pronoun) $\mid$ s/he [subject]; he/she [subject] | third person subject (3.S) • in a verb phrase, the subject is the agent in the verb - other subject pronouns are listed below:

- xa- $\mid i[$ subject $] \rightarrow$ first person singular subject (1s.S)
- tu- $\mid$ we $[$ subject $] \rightarrow$ first person plural subject (1p.S)
- i- $\mid$ you $[$ subject $] \rightarrow$ second person singular subject (2s.S)
- yi- $\mid$ you all $[$ subject $] \rightarrow$ second person plural subject (2p.S)
- $\varnothing$ - $\mid s / h e[$ subject $] \rightarrow$ third person subject (3.S)
- has $+\varnothing$ - $\mid$ they $[$ subject $] \rightarrow$ third person pluralizer (3pl)
- du- | someone $[$ subject $] \rightarrow 4$ th person human subject (4h.S)
- woosh, wooch | each other, together [subject] $\rightarrow$ reciprocal subject (recip.S)
$\varnothing$ - ~ a- (object pronoun) | her/him [object]; him/her [object] | third person object (3.0) - in a verb phrase, the object is impacted by the verb, and is not the subject - the standard in Tlingit is to write all single letter object pronouns as part of the verb prefix and all pronouns more than one letter as part of the preverb, except for «ku-» • open object pronouns (ending in a vowel) will cause contraction in the verb prefix - the default form is « $\varnothing$-» but will change to «a-» if the subject is also third person [ $\varnothing$-] and there is no ergative marker in the verb phrase - other object pronouns are listed below
- xat $\mid m e[$ object $] \rightarrow$ first person singular object (1s.O)
- haa $\mid$ us $[$ object $] \rightarrow$ first person plural object (1p.O)
- i- $\mid$ you $[$ object $] \rightarrow$ second person singular object (2s.O)
- yee $\mid$ you all $[$ object $] \rightarrow$ second person plural object (2p.O)
- $\varnothing$-~ a- | her/him $\rightarrow$ third person object (3.O)
- has $+\varnothing$ - ~ a- $\mid$ them $[$ object $] \rightarrow$ third person pluralizer (3pl)
- ash |this gal/guy [object] $\rightarrow$ third person proximal object (3prx.O)
- kaa $\sim$ ku- $\mid$ someone $[$ object $] \rightarrow 4$ th person human object (4h.O)
- at $\mid$ something $[$ object $] \rightarrow 4$ th person nonhuman object (4n.O)
- aa- $\mid$ one, some $[$ object $] \rightarrow$ partitive object (part.O)
- sh $\sim \varnothing$ - $\mid$-self $\rightarrow$ reflexive object (rflx.O)
- woosh, wooch $\mid$ each other, together $[$ object $] \rightarrow$ reciprocal object (recip.O)
$\mathrm{a}^{1}$ (possessive pronoun) | its | third person nonhuman possessive (3N.P) • used to show a relationship between things, including ownership («haa aaní» - "our land"), kinship term origination («du éesh» - "her/his father"), the link to a relational base («ax xáni» - "next to me"), and conjugation of certain verbs («du toowú sigóo» - "s/he is happy")
(a)sgí (particle)| second-hand information about something previously unclear ("I hear, I guess")
at ${ }^{1}$ (object pronoun) | something [object] | 4th person nonhuman object (4n.O) • in a verb phrase, the object is impacted by the verb, and is not the subject • the standard in Tlingit is to write all single letter object pronouns as part of the verb prefix and all pronouns more than one letter as part of the preverb, except for «ku-» • open object pronouns (ending in a vowel) will cause contraction in the verb prefix • used to indicate that an unspecified thing is the pronoun, and is best translated as "something" • as an object can signal the unidentified as in «at x_waa.áx» (i hear something), or can create special meanings as an object verbs, such as: «adaná» ( $s / h e$ is drinking it) and «at daná» (s/he is drinking alcohol)
atyátx'i (compound noun) variants: adátx'i, atyétx'i ( $T$ ), adétx'i $(T)$, edétx'i $(C) \mid$ children | "something's children"| this could be translated as "something's children" but always refers to human children. there has been debate about whether one «atyátx'i» is human and «adátr'i» is nonhuman but the consensus is that both were used for human children only | at $+y$ át-x' $-i \rightarrow$ [something's(4n.P)+child.pos]
atxá (verbal noun)| food; meal| "thing eaten" | át- $\sqrt{x} a ́ a$ thing. $\sqrt{\text { eat }}$
á ${ }^{1}$ (particle) | [focus particle] | this particle puts focus on the previous word or phrase. - it is often heard when giving someone a name, and the name is said and repeated while "killing money;" the name is said followed immediately by «á!»
ách ${ }^{2}$ (particle) | with it; using it | á-ch $\rightarrow$ it.with(intstrumental)
át ${ }^{1}$ (independent pronoun) $\mid$ something $\mid 4$ th person nonhuman independent (4n.i). independent pronouns are not linked to anything grammatically, and are most often used in phrases like «yáadu x́át» (here i am) and «uháan áyá» (it is us) • used to indicate that an unspecified thing is the pronoun. Like the 4th person human pronoun this one is often used as a placeholder in nouns and verbs. It alters a lot of words when used in a variety of forms. Keep an eye out for it as you build vocabulary, and you will see it is one of the most powerful words in Tlingit. For example: at.óow (sacred clan-owned item), at daná (s/he is drinking alcohol), and Dakl'aweidí [dak-l'éiw-át-i] (Thing of the Inland Sand Bar - name of an Eagle-Killer Whale Clan)
áwé (determiner, particle)| that there is | this particle is used often in Tlingit oratory and conversation to signal a pause or that the speaker intends to speak or continue speaking |á-wé $\rightarrow$ [focus-particle].that
áwu (particle) | at: located at it | á-wu $\rightarrow$ it.located-at
áyá (particle, determiner) | this right here is | á-yá $\rightarrow$ [focus-particle].this-right-here
áyú (particle, determiner) | that way over there is | $\dot{a}$-yá $\rightarrow$ [focus-particle].that-way-over-here
aa ${ }^{1}$ (independent pronoun) $\mid$ one of; some of partitive independent (part.i) - independent pronouns are not linked to anything grammatically, and are most often used in phrases like «yáadu xát» (here i am) and «uháan áyá» (it is us) • used to refer to parts of a group or set, and can cover a wide range of meanings. In some cases, it can mean some general object, as in «aadóo aayí sáyá?» (whose thing is this?). In other cases, it can refer to a separated groups of things, as in «daakw.aa sá?» (which one of a group?). It often means the one or ones that perform a verb, and is used to create words in Tlingit. There are many of these, and you will see more as you study. Here are some examples: lítaa (knife; literally "the one that slides"), xút'aa (adze; literally "the one that chips out wood"), and kutl'ídaa (shovel; literally "the one that throws away a space")
áa ${ }^{2}$ (noun) | it; place: that place; time: that
time; reason; fact; there: that place
aa- (object pronoun)| one [object]; some
[object] | partitive object (part.O) • in a verb phrase, the object is impacted by the verb, and is not the subject • the standard in Tlingit is to write all single letter object pronouns as part of the verb prefix and all pronouns more than one letter as part of the preverb, except for «ku-»• open object pronouns (ending in a vowel) will cause contraction in the verb prefix • the default form is « $\varnothing$-» but will change to «a-» if the subject is also third person [ $\varnothing$-] and there is no ergative marker in the verb phrase
$\sqrt{. a^{3}}{ }^{3}$ (verb root) | grow; pour forth (of water) | classification: plant, water
ka- $\varnothing$ - $\sqrt{ }$.aa ${ }^{3}$ (na act verb - impersonal) (1) | grow (of plant) | for a plant to grow | classification: plant, water
- du yíkt kawu.aayí du + yík-t + ka-ÿu- $\varnothing$.aa-yi it was pouring inside her/him [dependent clause]
- aa koo.áaych aa + ka-ÿu- $\varnothing$ - $\sqrt{\text {.áa-ch }}$ it was always pouring in it
- neil koo.áaych neil + ka-ÿu- $\varnothing$ - $\sqrt{ }$.áa-ch it was always pouring inside (building)
aaa (particle) variants: aáa, áaa, aaá || yes | it is unclear whether the form used is dialect or personal preference; some forms may be influenced by the English "uh-huh"
aadóo sá (question particle) variants: aa sá | who | when asking who is the subject of a verb, the ergative «-ch» often attaches to create «aadóoch» ${ }^{\text {- determiners may }}$ be added to «sá» as in «aadóo sáyá» (who is this?), «aadóo sáwé?» (who is that?) • question particles combine most commonly to form questions, but can also be used to create statements like «jánwu al'óon, s'aax, daa sáyá át wu.aadí» (he hunts mountain goats, marmots, whatever went around there) (David Kadashan 6)
$\sqrt{\text {.aak }}{ }^{2}$ (verb root) | fire: build fire
shóo-t~ + a-S-d+ $\varnothing$ - $\sqrt{ }$. aak $^{2}(\varnothing$ event verb subject intransitive) | fire: build a fire | for $S$ to build a fire (using wood) | classification: wood, fire
- áx' shóot awdi.ák á-x' + shóo-t + a-ÿu- $\varnothing$-di- $\sqrt{ }$.ák


## s/he built a fire there

aan ${ }^{1}$ (noun) | land; town | town; village; settlement; inhabited or owned land
aantkeení (verbal noun, compound noun)| townspeople; crowd or large group of people | "seated on the land" • aan- $t+\sqrt{k} e e-n-i \rightarrow$ [land-(inhabited).at-(arrived) $+\sqrt{ }$ seated/situated. (stem-var).(relational)]
$\sqrt{\text {.aat }}{ }^{1}$ (verb root) | walk (plural); go (by walking, plural) | classification: plural subject - singular form: $\sqrt{ }$ goot ${ }^{1}$
$\{$ na preverb $\}+S-\varnothing-\sqrt{ }$.aat ${ }^{1}$ (na motion verb - subject intransitive) | walk (plural); go (plural, by walking or generally) | for (plural) S to walk, go (by walking or as a general term)

- aadéi aawa.aat
aa-déi + a-ÿu-ÿa-V.aat
people went there
- át a.áat
á-t + a- $\varnothing$ - $\sqrt{\text {.áat }}$
people walked around there
aatlein (adjective)| much; lots of | prenomial adjective: appears immediately before the noun that it affects
$\sqrt{. a a x}{ }^{1}$ (verb root)| hear
O-S- $\varnothing-\sqrt{ }$. aax $^{1}{ }^{1}(\varnothing$ event verb - transitive $) \mid$
for $S$ to hear $O$
- uwa.axi ku.óo
u-ÿa-V. $\mathrm{ax}-\mathrm{i}+\mathrm{ku}$.óo
the people who had heard it
O-S- $\varnothing$ - $\sqrt{ }$.áxch ${ }^{\times 1}$ (ga state verb - transitive) |
for $S$ to be able to hear $O$
- uwa.axi ku.óo
at duwa.áxch
u-ÿa-V.ax-i + ku.óo +
at + du-ÿa-.áx-ch
the people who had heard it
- yóo áwé duwa.áx́ch
yóo + áwé + $\varnothing$-du-ÿaV.áx-ch along it someone heard
O-sa-S- $\varnothing$ - $\sqrt{ }$. aax $^{1}{ }^{1}$ (ga event verb - transitive)
| for $S$ to hear O (voice, esp. singing)
- at yátx'ich áwé seiwa.áx
at + yát-x'-i-ch + á-wé +
$\varnothing$-sa-ÿu- $\varnothing$-ÿa- $\sqrt{\text {.áx }}$
the children heard a voice
- sawduwa.áx
at + yát-x'-i-ch + á-wé +
$\varnothing$-sa-ÿu-du-ÿa $\sqrt{\text {.áx }}$


## her/his voice was heard

-ch ${ }^{2}($ suffix $) \mid$ ergative marker | marks the subject of a transitive verb
ch'a (particle) | very: the very; just | this particle rarely appears on its own, but instead often interacts with other particles
ch'a aan ${ }^{1}$ (particle) | although; even though; however; nonetheless; yet
ch’a wáa sá (particle) | however; any way | ch'a + wáa $+s a ́ \rightarrow$ just.how.say
ch'áakw (adverb) variants: ch'ákw | (1) long ago; back then; in the old days || (2) time: for a long time
ch'u (particle) variants: ch'oo | same; even; still | this particle rarely appears on its own, but instead often interacts with other particles
-daa ${ }^{2}$ (body part)| body: -'s body; body: around -'s body
-daa ideidí ${ }^{2}$ (body part)| body parts: -'s body parts
-dáx (relational suffix) variants: ~-tx ~-x from; out of; since (that time) | contraction from -dáx to -tx is optional when the suffix attaches to an open noun - closed monosyllable Tlingit suffixes are high tone, and open monosyllable suffixes are opposite of the tone of the preceding vowel
-de (relational suffix) | to; toward; until;
in the manner of | closed monosyllable Tlingit suffixes are high tone, and open monosyllable suffixes are opposite of the tone of the preceding vowel
du (possessive pronoun)| hers/his; his/hers | third person singular possessive (3s.P)• used to show a relationship between things, including ownership («haa aaní» - "our land"), kinship term origination («du éesh» "her/his father"), the link to a relational base («ax x́áni» - "next to me"), and conjugation of certain verbs («du toowú sigóo» - "s/he is happy")
du- (subject pronoun) | someone [subject] | 4th person human subject (4h.S) • in a verb phrase, the subject is the agent in the verb used to indicate an unspecified person is the pronoun, and best translated as "someone" - as a subject in verbs, it translates to "the verb occurs," as in «yoo duwasáakw» (it is called), «hít wududliyéx» (a house was
built), and «adul'eix axáa» (dance paddle) • will make all $\varnothing$ classifiers -D and all non- $\varnothing$ classifiers ( $\mathrm{s}, \mathrm{l}, \mathrm{sh}$ ) +D regardless of verb theme or mode
$\sqrt{\text { dlaak (verb root) } \mid \text { verb root: obtain; win }}$
O-ya-S- $\varnothing$-dlaak (na event verb - transitive) | for $S$ to win, gain, get, obtain, acquire O; for S to succeed, accomplish O; for S to defeat, beat O

- aa yakkwadláak
aa + ya-ga-ÿu-ga-xa-ÿa-Vdlaak $i$ will obtain some of it
- ayaawadlaak
a-ya-ÿu- $\varnothing$-ÿa-V dlaak
s/he obtained her/him/it
dleey (noun)(1)| flesh || (2)| meat
$\sqrt{ }$ gáas' (verb root)| migrate (move house post)
$\{$ na preverb $\}+$ O-l- $\sqrt{\text { gáas' (na motion }}$ verb - object intransitive) | for O to migrate (with future plans unspecified)
- anák yóo naligás'k! aa-nák + yóo + $\varnothing$-na-li- $\sqrt{\text { gás' }}$-k move away from it!
- anák kuwligáas'
aa-nák + ku-ÿu-li- $\sqrt{\text { gáas' }}$ the people moved away from it
gé (particle)| question marker | marks a yes or no question
$\sqrt{\text { geet }}$ (verb root) | fall
$\{$ na preverb $\}+\mathrm{O}-\mathrm{d}+\mathrm{s}-\sqrt{\text { geet ( } n \text { a motion }}$ verb - object intransitive) | for O (live creature) to fall
- a yíkdei wdzigeet
a + yík-dei + $\varnothing$-ÿu-dzi- $\sqrt{\text { geet }}$
s/he fell inside of it
$\sqrt{\text { gei (verb root) }} \mid$ big, large
(yéi) + ka-u-l- $\sqrt{\text { gei ( } n a ~ s t a t e ~ v e r b ~-~}$ impersonal) | for a thing (narrow or sticklike object) to be (so) big
- áx kukunalgéi
á-x + ku-ka-u-na-li- $\sqrt{\text { géi }}$
the narrow space along it was big
$\sqrt{\text { gook }}$ (verb root) | run (plural) | classification:
plural subject $\cdot$ singular form: $\sqrt{\text { xeex }}{ }^{1}$
$\{$ na preverb $\}+\mathrm{O}-\mathrm{lu}-\varnothing-\sqrt{\text { gook ( }}$ (na motion verb - object intransitive) | for (plural) O to run
- át kaa loowagook á-t + kaa + lu-ÿu-ÿa- $\sqrt{\text { gook }}$
people were running around there
$\sqrt{\text { goot }}{ }^{1}$ (verb root) | walk (singular); go (by walking, singular) | classification: singular subject $\cdot$ plural form: $\sqrt{\text {.aat }}{ }^{1}$
$\{\varnothing$ preverb $\}+\mathrm{S}-\varnothing-\sqrt{\text { goot }}{ }^{1}(\varnothing$ motion verb - subject intransitive) | for (singular) S to go (by walking or as general term)
- aan yaa uwagút
aan + yaa + ÿu- $\varnothing$-ÿa- $\sqrt{\text { gút }}$
$\mathrm{s} /$ he went to town
$\{$ na preverb $\}+S-\varnothing-\sqrt{\text { goot }}{ }^{1}$ (na motion verb - subject intransitive) | for (singular) S to go (by walking or as general term)
- át woogoot á-t + ÿu- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ s/he was walking around
gáa (particle)| raven caw | sound often used
in oratory
-gaa (relational suffix) | after: going after; waiting for; distributed: in the area of; about the time of | closed monosyllable Tlingit suffixes are high tone, and open monosyllable suffixes are opposite of the tone of the preceding vowel
há’ (interjection) | mild surprise
$\sqrt{\text { haash (verb root) } \mid \text { float; drift }}$
$\{\varnothing$ preverb $\}+$ O-l-haash (na motion verb object intransitive) | for O to float, drift
- yak'éiyi l'éiwt xat galaháash xat + ga-la-háash let me float to a fine sand
- yan wulihásh yan $+\varnothing$-ÿu-li- $\sqrt{h}$ ásh her/him finished drifting
- yánt áyú wlihásh yán-t + á-yú $\varnothing$-ÿu-li- $\sqrt{h}$ ásh to the shore, over yonder, her/him had drifted
- yan wulhaashí yan + ÿu-l- $\sqrt{h}$ aash-i the thing that finished drifting [verbal noun]
\{na motion preverb $\}+$ O-l-haash (na
motion verb - object intransitive) | for O to float, drift
- át wulihaash á-t $\varnothing$-ÿu-li- $\sqrt{h}$ aash her/him floated around there
haaw (particle)| well; i see
has du (possessive pronoun) variants: $\sim \mathrm{s}$ du their | third person plural possessive (3p.P)• used to show a relationship between things, including ownership ("haa aaní» - "our land"), kinship term origination («du éesh» "her/his father"), the link to a relational base («ax xáni» - "next to me"), and conjugation of certain verbs («du toowú sigóo» - "s/he is happy")
héen (noun) (1) | water || (2)| river; stream; creek
hél (particle) variants: tléil, tlél, lél, téil, tíl, l| not
hó! (particle)| wow!
-ee- (postpositional pronoun)| also known as the "empty base," this postpositional pronoun appears after a possessive pronouns and before a directional/relational suffix. Tlingit does not allow directional/relational suffixes on pronouns, so the empty base exists for that. The following examples used
- du een
du + ee-n
with her/him
- haa eegáa
haa + ee-gáa
for us; after us
$\sqrt{ }$.ee (verb root)| cook
O-S-s-V.ee ( $\varnothing$ act verb - transitive) | for S to cook O
- yax ayagoos.éech
yáx + a-ya-ga-u- $\varnothing$-sa-V.ée-ch s/he cooked all of it (every time)
- aadéi at gas.ee yé
aa-dé + at + ga-sa-V. $\mathrm{ee}+$ yé
the way s/he cooks something
een (relational base) variants: tin, tín, teen, téen, -n | (along) with; by means of; as soon as | it is unclear whether the form of this word is determined by grammatical rules, dialect preference, or personal preference
eex (noun) variants: eix | oil; grease
-eetí (relational base)| in place of -; place where - was; imprint: -'s imprint; aftermath: -'s aftermath
-éesh (kinship term)| father: -'s father| in Tlingit kinship, the term for a father is used for the birth father and also male's of the father's clan who are in the same generation as the father as an expression of personal closeness.
$\sqrt{ }$.éex ${ }^{2}$ (verb root) | cook
O-S- $\varnothing$ - $\sqrt{\text {.éex }}{ }^{2}$ (na event verb - transitive) $\mid$ for $S$ to call out to, shout to, holler at O
- éex'
$\varnothing$.éex'
s/he is hollering, shouting
- éex'i
$\varnothing$.éex'-i
$s /$ he is hollering, shouting [relative clause]
$\sqrt{\text { jaak }}$ (verbroot) | kill
O-S- $\varnothing-\sqrt{ } \mathrm{jaak}(\varnothing$ event verb - transitive $) \mid$ for S to kill O
- yeeyják
$\varnothing$-ÿu-yi-ÿa- $\sqrt{j}$ ák
y'all killed her/him/it
- hél wutoojaak
hél $+\varnothing$-ÿu-tu- $\varnothing$ - $\sqrt{\text { jaak }}$
we did not kill her/him/it
$\sqrt{j}$ jeil (verb root) | carry all of something; carry home in multiple trips | classification: all of one type of thing
$\{$ na motion preverb $\}+$ ka-S- $\varnothing-\sqrt{ }$ jeil (na motion verb - subject intransitive) $\mid$ for $S$ to carry, take things (esp. all of one type of thing to one place, making several trips
- neildéi yaa kandujél
neil-déi + yaa + ka-na-du- $\varnothing$ - $\sqrt{\text { jél }}$
all of it (one type of thing) is being taken home
- kawduwajeili yáay daa ideidí
ka-ÿu-du-ÿa-Vjeil-i + yáay + daa + it-at-í
the parts of the whale people were carrying
jishagóon (compount noun)| tool(s)|"hand components" $\mid$ ji-shagóon $\rightarrow$ hand. components/origin
-ká (relational base)| on -; horizontal: -'s horizontal surface; on top of -; in - (oft. shallow container)| commonly written as "hsf" in Tlingit glossing
kasiyeidéin (adjective) $\mid$ strangely $\mid k a-s i-\sqrt{y}$ yeidéin $\rightarrow$ strange-(adverb)
$\sqrt{\text { kéil' }}$ (verb root) | chase | classification: plural objects
$\{\varnothing$ motion preverb $\}+\mathrm{O}-\mathrm{l}-\sqrt{\text { keil }}{ }^{\prime}$
$(\varnothing$ motion verb - object intransitive) $\mid$ for $S$ to chase O (plural)
- kei aklakél'ch
kei + a-ka- $\varnothing$-la- $\sqrt{\text { kél' }}$-ch s/he chases them up (repeatedly)
kindachóon (relational base) | straight up | kin-dachóon $\rightarrow$ up.straight-forward
$\sqrt{\text { koo (verb root) } \mid \text { know; learn }}$
O-S-s- $\sqrt{\text { koo ( } \varnothing \text { event verb }- \text { transitive }) \mid \text { for } S}$ to know, be acquainted with, make known O (esp. people, facts); for S to learn O (esp. facts)
- awsikóo
a-ÿu- $\varnothing$-si- $\sqrt{\text { kóo }}$
s/he knows her/him/it
kwshé (particle) variants: shé~kushéi | probably| the most common ways to express doubt in Tlingit are listed below:


## particles

- kwshé | probably (hopeful, likely)
- gíwé, géwé, gíyú | that's possible
- shákdéi | perhaps
- gwál | maybe (doubtful)
verb
- yéi xwaajée | i think so; i suspect it to be; i guess
$\sqrt{\text { k'éet' }}$ (verb root) | move small parts in mass
O-S-s- $\sqrt{\text { k'éet' }}$ ( $\varnothing$ act verb - transitive) $\mid$ for $S$ to eat up $O$ (finish one whole thing)
- oosk'ítch

ÿu- $\varnothing$-s- $\sqrt{ } \mathrm{k}^{\prime} \mathrm{t}^{\prime}-\mathrm{ch}$ s/he eats it all up (every time)
$\sqrt{\mathrm{k}}$ 'éi (verb root)| good, fine
O- $\varnothing-\sqrt{ }$ k'éi (ga state verb - object intransitive) $\mid$
for $O$ to be good, fine, pretty

- kéi nak'éin
kéi $+\varnothing$-na- $\varnothing$ - $\sqrt{\text { k'éi-n }}$ her/him/it is getting better
- Yak'éiyi l'éiwt galaháash yá yáay,» yóo áwé a yíkdei éex'
ÿa- $\sqrt{ }$ k'éi-yi l'éiw-t xat ga-la- $\sqrt{h}$ hash yá yáay yóo á-wé a yík-dei $\varnothing$ - $\varnothing$ - $\sqrt{ }$.éex' I wish this whale would float to a fine sand," is what he's hollering inside it.
k'idéin (adverb)|finely, well; carefully $\mid \sqrt{\text { k'éi- }}$ dein $\rightarrow$ fine/well-(adverb)
-k'óol' (body part) (1)| -'s tailbone, bottom of -'s spine || (2)| -'s back end; -'s stern (of boat)
kaa $\sim \underline{\text { ku- }}$ (object pronoun) $\mid$ someone [object] | 4th person human object (4h.O) • in a verb
phrase, the object is impacted by the verb, and is not the subject • the standard in Tlingit is to write all single letter object pronouns as part of the verb prefix and all pronouns more than one letter as part of the preverb, except for «ku-» - open object pronouns (ending in a vowel) will cause contraction in the verb prefix • used to indicate an unspecified person is the pronoun, and best translated as "people" • as an object, it translates as "the verb happens to people" as in «kusixán» (love of people) and «kusaxwaa. áx» (i heard a person) • learners need to spot the difference between the contracted form «ku-» and the homonym verb prefix for areal, which is identical
káa (independent pronoun) | someone | 4th person human independent (4h.i) - independent pronouns are not linked to anything grammatically, and are most often used in phrases like «yáadu xát» (here i am) and «uháan áyá» (it is us) • used to indicate an unspecified person is the pronoun. It functions as a placeholder in non-verbal pronouns, such as «kaa tláa» (a person's mother). It can mean any one of these things: a person, someone, or people. As a subject in verbs, it alters the meaning of the verb to plainly state that the verb occurs. For example: «yoo duwasáakw» (it is called), hít «wududliyéx» (a house was built), and «adul'eix ax́áa» (dance paddle)
$\sqrt{\text { kaa }}$ (verb root) | say; tell
(yéi) + (x'a)-ya-S- $\varnothing-\sqrt{k}$ kaa (na act verb subject intransitive) / for $S$ to say (a certain thing); for S to confess, acknowledge, declare (a certain thing) [the imperfective forms and prohibitive forms require the thematic prefix x'a- which refers to the mouth. Also note that some speakers use yóo instead of yéi, as in: yóo yaawakaa s/he said that]
- yéi xِayakaayí yéi + x $^{\prime} a-\varnothing-$ ÿa- $\sqrt{k}$ kaa-yí s/he said (a certain thing) [relative clause]
- yéi $s$ xِ'ayaká yéi + has + x્’a- $\varnothing$-ÿa- $\sqrt{k}$ á they say (a certain thing)
- yéi kuyawakaa yéi + ǩu-ya-ÿu- $\varnothing$-ÿa- $\sqrt{k}$ kaa s/he said (a certain thing) to people
(yoo) + O-ya-S-s- $\sqrt{\text { kaa (na event verb - }}$ transitive) / for $S$ to tell, say (that) to $O$;
for $S$ to ask $O$ to do (that)
- yéi kuyawsikaa
yéi + ku- $\varnothing$-ya-ÿu- $\varnothing$-si- $\sqrt{k}$ kaa s/he said (specifically) to people
$\sqrt{\text { keen }}$ (verb root) | fly (singular or people in a plane) | classification: singular subject. plural form: $\sqrt{ }$ yeech
$\{\varnothing$ preverb $\}+\mathrm{S}-\mathrm{d}+\varnothing-\sqrt{\text { keen }}(\varnothing$ motion verb - subject intransitive) $\mid$ for (singular) $S$ (bird, or persons in a plane) to fly
- áa daak kukkwadakeen aa + daak + ku-ga-ÿu-ga-xa-da- $\sqrt{\text { keen }}$ let it be that i would fly out to sea to the area around it
- áa daak wudikín áa + daak + ÿu- $\varnothing$-di- $\sqrt{\text { kín }}$ s/he flew out to sea to it
- yan t'éit dakéen
yan + t'éi-t $+\varnothing$-da- $\sqrt{k}$ kéen he flies behind the land
- kei át wudikín
kei + á-t + ÿu- $\varnothing$-di- $\sqrt{\text { kín }}$
s/he flew up there
$\{$ na preverb $\}+S-d+\varnothing-\sqrt{\text { keen (na motion }}$ verb - subject intransitive) $\mid$ for (singular) $S$ (bird, or persons in a plane) to fly
- du yíkdei kkwadakéen du + yík-dei + ga-ÿu-ga-xa-da- $\sqrt{k}$ kéen i will fly inside her/him (while her/his mouth is open)
- anax kei wdikín
aa-náx + kei + ÿu- $\varnothing$-di- $\sqrt{\text { kín }}$ s/he flew up through it
- kuyáx needakeen
ku-yáx na-i-da-vkeen fly horizontally! [command]
- yan t'éidei wdikeen yan + t'éi-dei + wu $\varnothing$-di- $\sqrt{k}$ keen s/he flew behind the land
- aax wudikeen
aa-dáx + ÿu- $\varnothing$-di- $\sqrt{k}$ keen
s/he flew away from it
$\{$ ga preverb $\}+\mathrm{S}-\mathrm{d}+\varnothing-\sqrt{\text { keen (ga motion }}$ verb - subject intransitive) $\mid$ for (singular) $S$ (bird, or persons in a plane) to fly
- kei ndakín
kei + na- $\varnothing$-da- $\sqrt{k i ́ n}$
s/he is flying up
- kíndei kei ndakín
kín-dei + kei + na- $\varnothing$-da- $\sqrt{\text { kín }}$ he is flying straight up
- kei gidakeen!
kei ga-i-da- $\sqrt{\text { keen }}$ you start flying up! [command]
- a tóodáx kei át wudakeení a + tóodáx + kei + át + ÿu-da- $\sqrt{\text { keen-í }}$ that thing that flew out of it [nominalized]
ku.aa (particle) variants: kwa | however | appears as «a ku.aa» when beginning a sentence and «kwa» when speaking quickly
kut (preverb) | astray, getting lost
kúnáx (adverb)| very | knu-náx $\rightarrow$ [areal]. through
ku.oo (noun) | people; community | from the verb ku-S- $\varnothing$ - $\sqrt{\text {.oo } \sim ~(n a ~ a c t ~ v e r b ~-~ s u b j e c t ~}$ intransitive) - for S to live, live at, dwell permanently
-kwáan (relational noun)| person or people of -
ldakát (quantifier)| all; every
ldakát át (compound noun) | everything | ch'a + ldakát + át $\rightarrow$ all + thing-(4n.i)
l'éiw (noun) | sand; gravel
$\sqrt{\text { naa }}$ (verb root) $\mid$ die
O- $\varnothing-\sqrt{ }$ naa (na event verb - object intransitive)
| for $O$ (human or animal) to die
- woonaa
$\varnothing$-ÿu-ÿa- $\sqrt{n a a}$
her/him/it died
- woonaawú

ÿu-ÿa- $\sqrt{n a a}-w u$ dead thing [nominalized]
$\sqrt{\text { naak }}{ }^{1}$ (verb root) | stand (plural); rise (plural) | classification: singular subject plural form: $\sqrt{ }$ nook ${ }^{2}$

S-d $+\varnothing-\sqrt{\text { naak }}{ }^{1}$ (ga event verb - subject intransitive) $\mid$ for (plural) $S$ to stand up, rise

- a daa wuduwanaak
a + daa + ÿu-du-ÿa- $\sqrt{n a a k}$
someone stood around it
$\sqrt{\text { naak }}{ }^{2}$ (verb root) | quit; stop
$\underline{x}^{\prime} \mathrm{a}-\mathrm{S}-\mathrm{d}+\mathrm{s}-\sqrt{\text { naak }}{ }^{2}$ ( $\varnothing$ event verb - subject intransitive) | for $S$ to quit (esp. eating)
- x’awdzinák
xِ'a-ÿu-dzi-Vnák
s/he quit eating
-náx ${ }^{1}$ (relational suffix) | through; along; via; including the time of | closed monosyllable

Tlingit suffixes are high tone, and open monosyllable suffixes are opposite of the tone of the preceding vowel
$\sqrt{\text { neek }}$ (verb root) | tell; inform; narrate
sh + ka-S-d+l-neek (na event verb - subject intransitive) | for $S$ to preach, narrate, tell a story

- has sh kalneek
has + sh $+\mathrm{ka}-\varnothing-\mathrm{l}-\sqrt{\text { neek }}$
they told them
$\sqrt{\text { nei }} \sim \sqrt{\text { nee }}{ }^{2}($ verb root $) \mid$ do; work on
(yéi) + O-S-s- $\sqrt{\text { nei }}{ }^{2}$ (na event verb transitive) $\mid$ for $S$ to do (that) to $O$; for $S$ to fix, cause (that) to happen to $O$
- agasnei
a-ga- $\varnothing$-sa- $\sqrt{\text { nei }}$
let her/him do that to 0 ; let her/him fix O; et her/him cause (that) to happen to $O$
yan $\sim$ sh $+\mathrm{S}-\mathrm{d}+\mathrm{s}-\sqrt{\text { nei }}{ }^{2}(\varnothing$ event verb subject intransitive) | for $S$ to dress up; for $S$ to fancy up
- sh wudzinei
sh + ÿu- $\varnothing$-dzi- $\sqrt{n e i}$
s/he dressed herself/himself fancy; s/he primped herself/himself
(yéi) + at $+\varnothing-\sqrt{\text { nei }}{ }^{2}$ (na event verb impersonal) $\mid$ for something to happen
- yéi at woonei $\rightarrow$
yéi + at + ÿu- $\varnothing$ - $\sqrt{n e i}$
that's what happened
neil ${ }^{1}$ (noun) $\mid$ home
neil ${ }^{2}$ (independent base) $\mid$ inside, into the house (from outside)
$\sqrt{\text { nook }}{ }^{3}$ (verb root) | feel
tóo $+\mathrm{O}-\mathrm{S}-\varnothing-\sqrt{\text { nook }}{ }^{3}(\varnothing$ state verb transitive) $\mid$ for S to feel, touch O (esp. with thoughts or emotions)
- tóo aawanúk
tóo + a-ÿu- $\varnothing$-ya-núk
s/he felt it (in thoughts or emotion)
$\sqrt{ }$.óos' (verb root) | wash
O-S- $\varnothing$ - $\sqrt{ }$.óos' (na act verb - transitive) $\mid$ for $S$ to wash $O$
- daa da.ús'kw
daa $+\varnothing$-da- $\sqrt{\text {.ús'-kw }}$ s/he washes her/his own body
- du daatx a.ús'kw $d u+d a a-t-x$ a- $\varnothing-\varnothing-\sqrt{ }$.ús'-kw
s/he washes all over her/his own body
sá (1) (particle) | name; voice |Lingít x'éináx sá! $\rightarrow$ say it in Tlingit! || (2) (question particle) | [interrogative - marks WH-questions in combination with other particles (see below)] | question particles combine most commonly to form questions, but can also be used to create statements like «jánwu al'óon, s'aax, daa sáyá át wu.aadí» (he hunts mountain goats, marmots, whatever went around there) (David Kadashan)
- daa(t) sá| what
- daakw.aa sá | which one (of a set)
- wáa sá| how
- aadóo sá, áa sá | who
- goo sá| where
- x'oon sá | how much/many
- gwátgeen sá, gútgeen sá (Y)| when (in future)
- gwátk sá, gútk sá $(\mathrm{Y}) \mid$ when (in the past)
- daat yís sá | for what (benefit)
- daat gáa sá | for what (purpose)
- wáanáx sá $\mid$ why
$\sqrt{\text { saa }}{ }^{2}$ (verb root) | name; call out
O-S- $\varnothing$-sáakw ${ }^{2}$ (na state verb - transitive) |
for $S$ to call $O$ by a certain name
- yóo duwasáakw yóo $+\varnothing$-du-ÿa- $\sqrt{\text { sáa-kw }}$ her/him/it is called
$\sqrt{\text { satk (verb root) | fast, quick }}$
O- $\varnothing$ - $\sqrt{\text { sátk }}$ (ga state verb - object intransitive)
| for $O$ to be fast (at doing things)
- yasátk
$\varnothing$-ya- $\sqrt{\text { sátk }}$
her/him/it is fast
$\sqrt{\text { soo (verb root) }}$ | lucky; blessed (by spirits)
N -gáa $+\varnothing-\sqrt{\text { soo (? state verb - impersonal) }}$
「 for $N$ to be be fortunate, lucky, be helped supernaturally, favored by spirits
- haa eegáa át woosoo haa + ee-gáa + át + ÿu- $\varnothing$ - $\sqrt{\text { soo }}$ it was our good fortune
$\sqrt{\operatorname{soos}^{1}}{ }^{1}$ (verb root) | drop; let fall
$\{\varnothing$ preverb $\}+$ O-ka-S-l- $\sqrt{ }$ soos ( $\varnothing$ motion verb - transitive) $\mid$ for $S$ to let $O$ fall, drop
- neilx kalasóosji
neil-x + ka- $\varnothing$-la-sóos-ch-i
the things that were dropped in the home (verbal noun)
$\sqrt{\text { s'oow }}$ (verb root) $\mid$ chop

O-ka-S- $\varnothing$ - $\sqrt{\text { s'óow (na act verb - transitive) }}$
| for $S$ to chop up $O$ (esp. in food preparation)

- kakawdudlis'úw $\varnothing$-ka-ka-ÿu-du-dli- $\sqrt{\text { s'úw }}$ her/him/it was chopped into pieces
$\sqrt{\text { sháat (verb root) } \mid \text { grab; capture; catch }}$ yéi tu-S-d+ $\varnothing-\sqrt{ }$ sháat (ga? event verb transitive) | for $S$ to make up one's mind; for a thought to grab the mind of $S$
- yéi tuwdisháat
yéi + tu-ÿu- $\varnothing$-di-sháat
s/he made up her/his/its own mind
shk'é (interjection) | let's see; hmmm ...
-t (relational suffix) (1) | at: arriving at; at: moving about at; at a point || (2)| around a point
taay (noun) | fat; blubber
-téix' (body part)| heart: -'s heart
$\sqrt{\text { tee }}{ }^{1}$ (verb root) | be: to be
(yéi) $+\mathrm{O}-\varnothing-\sqrt{\text { tee }}{ }^{\text {h } 1}$ (na state verb - object intransitive) | be: to be (that way) | for $O$ to be (that way)
- yateeyi aa
$\varnothing$-ÿa- $\sqrt{\text { tee }}$-yi + aa
the one that is
- yatee
$\varnothing$-ÿa- $\sqrt{\text { tee }}$
her/him is
$\mathrm{N}-\mathrm{x}^{\prime}+$ yéi $+\mathrm{O}-\varnothing-\sqrt{\text { teee }}{ }^{1}$ (na state verb object intransitive) | be at; stay at; remain at; dwell at; live at | for O to be or stay at $N$; for $O$ to dwell, live at $N$; for $O$ to remain at $N$
- áa yéi yateeyi
áa + yéi + ÿa- $\sqrt{\text { teee-yi }}$ the one or ones locaed there (nominalized adjective)
- áa yéi wootee áa + yéi $+\varnothing$-ÿu- $\varnothing$ - $\sqrt{\text { tee }}$ her/him was there
- a shóox' yéi wootee $\mathrm{a}+$ shu-x' + yéi $+\varnothing$-ÿu- $\varnothing$ - $\sqrt{\text { tee }}$ her/him was at the end of it
$\sqrt{\text { teen }}{ }^{2}$ (verb root) $\mid$ to see
O-S-s- $\sqrt{\text { teen (ga event verb }- \text { transitive) })}$ for S to see, behold O (usually specific)
- awsiteen
a-ÿu- $\varnothing$-si- $\sqrt{\text { teen }}$
s/he sees/saw her/him/it
teen (relational base) variants: téen, tin, tín, een, -n | (along) with; by means of; as soon as | it is unclear whether the form of this word is determined by grammatical rules, dialect preference, or personal preference
teet (noun) | wave; swell
$\sqrt{\text { teet }}($ verb root) $\mid$ swell; drift; waves on water $\{\varnothing$ preverb $\}$ O-l- $\sqrt{\text { teet ( } \varnothing \text { event verb - }}$ transitive) | for $O$ to be afloat, be carried by waves, drift
- wulitidi yáay ÿu-li-Vtit-i + yáay
whale that was carried by waves
-tú (relational base) | inside - (often a closed container or abstract concept) | common suffix combinations are listed below. take note of the ways that suffixes affect tone and vowel length:
- -tóogaa [tú+-gáa] | pleasing; liked; wanted
- -toodáx / -tootx [tú+-dáx] | from the inside of -
- -tóode [tú+-dé]| towards the inside of -
- -tóonáx $[$ tú $+-n a ́ x] \mid$ through the inside of -
- -tóot [tú+-t] | arriving at the inside of -; at the inside of -
- -tóowu [tú+-wu] | located inside of -
- -tóox' [tút-x'] | residing on inside of -; located inside of -
- -tóox [tú+-x] | moving along on the inside of-; repeatedly inside of -
$\sqrt{\text { t'aax }}($ verb root $) \mid$ open wide
x'a-S- $\varnothing-\sqrt{\text { t'aax }}$ ( $\varnothing$ act verb - subject intransitive) | for $S$ to open mouth wide, keep mouth open
- x'awut'aaxí $\underline{x}^{\prime} a-y ̈ u-\varnothing-\varnothing-\sqrt{t}$ 'aax-1́ $s / h e$ opened its mouth [relative clause]
$\sqrt{\text { t'óos' }}$ (verb root) | toast; roast by fire
O-S-l- $\sqrt{\text { t'óos' (ga act verb - transitive) }}$ | for S to cook O (meat by open flame or near live coals)
- áx áwé agalt'óos'
á-x' + á-wé + a-ga- $\varnothing$-la- $\sqrt{\text { t'óos' }}$ s/he toasts them on open flame there
-tláa (kinship term)| mother: -'s mother | in Tlingit kinship, this term is also often used to refer to biological sisters of a mother or a same moiety female who steps in as a mother
- has du tláa hás their mothers
tláakw (adverb)| fast
tle (particle) variants: tlei $\mid$ then; time: at that time | used before a verb to create "when \{verb\}" or "while \{verb\}" • will be used often to tie a series of actions together - often appears with the particle «ch'u» and becomes "just then" • use varies from speaker to speaker, and it can appear multiple times in one sentence, often to show the immediacy of a string of actions
tléil (particle) variants: tlél, hél lél, téil, tíl, $1 \mid$ not
tléik' (particle) variants: tláyk'| no
tlein (adjective) | large; big | postnomial adjective: appears immediately after the noun that it affects
tléix' (number)| one
tsá (particle)| then: only then | often appears between two verb phrases where the first happens just after the second, where the second verb required the completion of the first
tsu (particle)| again; more: some more | appears before a verb to indicate it occuring again
tsú (particle)| also; too; as well| often appears near the end of sentences
ts'as (particle)| merely
wáa sá (question particle)| how | fluent speakers often translate this as "what" because the question particle "how" functions differently in Tlingit, as in «wáa sá at woonéi?» (how did it happen?) which functions more like "what happened?" - determiners may be added to «sá» as in «wáa sáyá» (how is this?), «wáa sáwé?» (how is that?) - question particles combine most commonly to form questions, but can also be used to create statements like «jánwu al'óon, s'aax, daa sáyá át wu.aadí» (he hunts mountain goats, marmots, whatever went around there) (David Kadashan 6) | wáa sá iyatee? $\rightarrow$ how are you? • wáa sá haa toowú yak'éi $\rightarrow$ how very good we feel
wáa nanée sáwé (particle) variants: wáa nanéi sáwé | at some point | often used in oratory as a sort of riddle to imply that the action being described went for a long duration, or
perhaps suddenly changed
wé (determiner)| there; time: can be used to refer generally to past, present, or future | distant from the speaker, but in the same general space • common suffix combinations are listed below. take note of the ways that suffixes affect tone and vowel length:
- wéidáx / wéitx [wé+-dáx] | from there
- wéide [wé+-dé]| towards there
- wéináx [wé+-náx] | through there
- wéit [wé+-t] | arriving there; at that place there
- wéidu [wé+-t+-wu] | there; located at that place right there
- wéix' [wé+-x'] | residing there; at this place there
- wéix [wé+-x] | moving along there; repeatedly there
$-\mathrm{wu} \sim-\mathrm{u}$ (relational suffix)| at: is/are at | used in verbless phrases
$\sqrt{\text { xaash }}$ (verb root) | saw; cut
O-S- $\varnothing-\sqrt{\text { xaash (na act verb - transitive) } \mid \text { for }}$ $S$ to cut $O$ with knife; for $S$ to saw $O$
- aax aawaxaash aa-dáx a-ÿu- $\varnothing$-ÿa- $\sqrt{\text { xaash }}$ s/he cut it out of it
- káa kaanáx kéi agaxáash $\rightarrow$ káa + ká-náx + kéi + a-ga- $\varnothing$ - $\sqrt{x}$ xáash let $s$ /he cut someone up out of it
$\sqrt{\text { xeex }}{ }^{1}$ (verb root) $\mid$ run (singular) |
classification: singular subject - singular form: $\sqrt{\text { gook }}$
\{na preverb $\}+$ S-d + sh $-\sqrt{\text { xeex }}{ }^{1}$
(na motion verb - subject intransitive) |
for (singular) S to run | the classifier
sh- combined with the verb stem $-\sqrt{ }$ xeex
becomes -sheex
- sat'aawjixéex neildé has a-t'aa-ÿu-ji- $\sqrt{x}$ xéex neil-dé they ran up to their homes
kutx + O-shu- $\varnothing-\sqrt{\text { xeex }}{ }^{1}(\varnothing$ event verb object intransitive) | for O to be killed off, all die off | the classifier sh- combined with the verb stem $-\sqrt{ }$ xeex becomes -sheex
- kutx has shoowaxéex kut-x + has + shu- $\mathbf{y} u-\varnothing$-ÿa- $\sqrt{\text { xéex }}$ they were all killed off; they all died off
shu- $\varnothing$ - $\sqrt{\text { xeex }}{ }^{1}$ (na event verb - impersonal) | for something to end, come to an end, pass; for something to be used up (of supplies, etc.)| the classifier sh- combined
with the verb stem $-\sqrt{ }$ xeex becomes -sheex
- á shunaxéex $\rightarrow$
á $+\varnothing$-shu-na- $\varnothing$ - $\sqrt{\text { xéex }}$
it really is all gone
shu-S-d + sh- $\sqrt{\text { xeex }}{ }^{1}(\varnothing$ event verb impersonal) | for S to run to its end; for $S$ to be completed | the classifier sh- combined with the verb stem $-\sqrt{ }$ xeex becomes -sheex
- yan shuwjixín
yan + shu-ÿu- $\varnothing$-ji- $\sqrt{x}$ x́n
s/he/it is complete; $s / h e / i t ~ h a s ~ r u n ~ i t s ~$ course
$\sqrt{\text { xoon }}{ }^{3}$ (verb root) | get ready to go
S- $\varnothing-\sqrt{\text { xoon }}{ }^{3}$ (? act verb - subject intransitive) for $S$ to prepare, get ready (often for a trip) (may be either considerable or very small preparations)
- anák at wuduwaxoon
aa-nák + at + ÿu-du-ÿa- $\sqrt{\text { xoon }}$ people prepared to go away from it
$\sqrt{\text { xwáas' }}$ (verb root) | hang; extend classification: clusters

O-d $+\varnothing-\sqrt{\mathrm{x} w a ́ a s '}$ ( $\varnothing$ state verb - object in transitive) | for O to hang in clusters

- yáay yixdixwás'i
yáay $+\varnothing$-yik-x-di- $\sqrt{x w a ́ s '-i}$ the thing dangling inside the whale (nominalized)
$-\mathrm{x}^{\prime} \sim-\varnothing$ (relational suffix) | at (at rest or residing); at the scene of; at the time of | alternate form - $\varnothing$ (unmarked) when attaching to a noun ending in a long vowel, commonly in the case of «áa» (the place)
-x ${ }^{1}$ (relational suffix) | at: in prolonged contact at; at: moving around at; at: repeatedly arriving at
xá (particle) variants: xáa | you see
xa- (subject pronoun) | i [subject] | first person singular subject (1s.S) • in a verb phrase, the subject is the agent in the verb
$\sqrt{\text { xaa }}{ }^{1}$ (verb root) $\mid$ eat
O-S- $\varnothing$ - $\sqrt{\text { xaa }(~} \varnothing$ act verb - transitive) $\mid$ for $S$
to eat $O$
- aawaxáa
a-ÿu- $\varnothing$-ÿa- $\sqrt{\text { x_aa }}$
s/he ate her/him/it
- yóo axá
yóo a- $\varnothing$ - $\varnothing$ - $\sqrt{\text { xá }}$
s/he is eating it/her/him
- has aawaxáa
has $+\mathrm{a}-\ddot{\mathrm{y}} \mathrm{u}-\varnothing$-ÿa- $\sqrt{\mathrm{x}} \mathrm{a} \mathrm{a}^{2}$
s/he ate them; they ate her/him/it; they ate them
- hél aadéi xduwaxaayi yé
hél + aa-déi + $\varnothing$-ga-du-ya- $\sqrt{x}$ aa-yi + yé
no way anybody should eat it
O-S- $\varnothing$ - $\sqrt{\text { xaa }(\varnothing \text { act verb - transitive) }) \mid \text { for } S ~}$ to eat O (small amounts; variety of things) | classification: small pieces; variety of things
- wusxá

ÿu- $\varnothing$-sa- $\sqrt{x}$ x́
s/he was eating it (small things)

- saxa
$\varnothing$-sa- $\sqrt{\text { x_a }}$
s/he is eating it (small things)
- yax awoosxáaych
yax $+a-\ddot{y} u-\varnothing$-sa- $\sqrt{x}$ áa-y-ch
s/he finished eating it (small things,
every time)
- yax ayawsixáa
yax + a-ya-ÿu-si- $\sqrt{x}$ áa
s/he finished eating it (small things)
xát (independent pronoun) | me | first person singular independent (1s.i) • independent pronouns are not linked to anything grammatically, and are most often used in phrases like «yáadu xát» (here i am) and «uháan áyá» (it is us)
-xoo (relational base) | among -; in the midst of -
-x'ayeex (body part) (1) (body part)| along the underside of -'s mouth | $\underline{x}^{\prime} a-y e e-\underline{x} \rightarrow$ mouth. below.along
-x'é (body part) (1) (body part)| mouth: -'s mouth || (2) (relational base)| opening: -'s opening
yá (determiner) | right here; time: right now or recently | in the immediate space of the speaker - common suffix combinations are listed below. take note of the ways that suffixes affect tone and vowel length:
- yáadáx / yáatx [yá+-dáx] | from right here
- yáade [yá+-dé]| towards right here
- yáanáx [yá+-náx]| through right here
- yáat [yá+-t] | arriving right here; at this place right here
- yáadu [yá+-t+-wu] | right here; located at this place right here
- yáax' $\left[\right.$ yá $\left.+-\mathrm{x}^{\prime}\right] \mid$ residing right here; at this


## place right here

- yáax $[y a ́+-\mathrm{x}] \mid$ moving along right here; repeatedly right here
yán ${ }^{1}{ }_{(1)}$ (noun) | shore || (2) (independent base) | shoreward; landward || (3) (preverb) | complete: to completion
-yáx (1) (relational base)| like -; in accordance with -; as much as - || (2) (relational noun) | correct: for - to be correct; appropriate: for to be appropriate
yaaw (noun)| herring
yáat'aa (particle) | this one $\mid$ yá-t-aa $\rightarrow$ (right)here.at.one(s)
yáay (noun)| whale
yéil (noun) (1) | raven || (2)| Raven, the trickster | when telling stories about the trickster Raven, the word is capitalized when writing in Tlingit. at times the trickster Raven will be referred to as «yá Yéil» (this Raven) or «yú Yéil» (that Raven over there), but otherwise the use of the word is identical
$\sqrt{\text { yeek }}^{4}$ (verb root) | pull up
$\{$ na preverb $\}+$ O-x'a-d $+\varnothing-\sqrt{\text { yeek }}{ }^{4}$ (na motion verb - object intransitive) | for $O$ to be moved by waves
- át x́’awdiyeik
áa-t $+\varnothing$-x'a- ${ }^{\prime}$ - $u$ u-di- $\sqrt{\text { y }}$ eik
her/him/it was pulled around there by waves
-yee ${ }^{1}$ (relational base) | below -
yeedát (adverb) | now
yé (postverb) (1)| place | used at the end of a verb-often with a peg vowel suffix attached at the end of the verb-to create: "the place where the verb occurred" | át woogoodi $y e ́ \rightarrow$ the place where s/he walked around -Wudzidugu yé $\rightarrow$ the cottonwooded place (Geikie Inlet) (TT) || (2)| way; manner | used in combination with the preverb «aadé»一 often with a peg vowel suffix attached at the end of the verb-to create: "the way the verb occurred" | aadé át woogoodiyé $\rightarrow$ the way that $\mathrm{s} / \mathrm{he}$ walked around $\cdot$ aadé haa ée at dultoowu yé $\rightarrow$ the way we were taught (CG)
yéi (adverb) variants: yóo | thus; specifically
yéi áwé (particle)| that is how it is | yéi $+a$ á-wé $\rightarrow$ thus + [focus].there | used in oratory to confirm what is being said by an opposite clan member, and to encourage their speech
delivery
-yik.ádi (body part)| organs: -'s internal organs; viscera; guts: -'s guts | "-'s inner things" | yík-át-i $\rightarrow$ in-(shallow container). thing.[relational]
-yík (relational base) (1) | in - (a shallow concave landform or object, open to the above); in (a tree or forest) || (2) | in - (a body of water) | classification: body of water | used for a body of water that is below the knees, too shallow to submerge in • for water deep enough to submerge in see «-táak»
yú (determiner) (1)| way over there; over yonder; time: long time from now (past or present) | far from the speaker (a) | right now or recently • common suffix combinations are listed below. take note of the ways that suffixes affect tone and vowel length
- yóodáx / yóotx [yú+-dáx] | from there (over yonder)
- yóode [yú+-dé] | from there (over yonder)
- yóonáx [yú+-náx] | through there (over yonder)
- yóot [yú+-t] | arriving there (over yonder); at that place there (over yonder)
- yóodu [yú+-t+-wu] | there (over yonder); located at that place there (over yonder)
- yóox' [yú+-x'] | residing there (over yonder); at that place there (over yonder)
- yóox $[y u ́+-\mathrm{x}]$ | moving along there (over yonder); repeatedly there (over yonder)
-yoowú (body part)| stomach: -'s stomach; gizzard: -'s gizzard (of bird)


## 15

# Verb Practice, Practice, Practice 

Ch'a ldakát át, a yakgwahéiyagu kudzitee. Yéi áyá haa ee wudulitóow.<br>- K_aalḱáawu

In everything, a spirit exists.
This is how it was taught to us.

- Cyril George, Kak' weidí ${ }^{1}$

After reading through this material, the question might be: what now? There is no shortage of material to study or ways to keep yourself in the language, but many students need focus and energy in order to keep going. Even if you do not understand half the things you are trying to do, if you keep doing them then your brain and spirit will find a way to the ultimate goal: fluency.

One of the greatest things to happen for the Tlingit language has been the publication of three texts that include translated texts of substantial length. Nora \& Richard Dauenhauer worked tirelessly on Haa Shuká and Haa Tuwunáagu Yis, and also have translated oratory in Haa Kusteeyí and Anóoshi Lingít Aaní Ká. Elizabeth Nyman and Jeff Leer have the incredible Gágiwdut.àt (Gágiwdul.aat). You can spend your life with these texts, learning more and more about how the language functions.

In addition to the texts, there are volumes of recordings available from the Alaska Native Language Center, Sealaska Heritage Institute, University of Alaska Southeast, and www. tlingitlanguage.com. In addition, there are many recordings

[^34]housed at Sitka Tribe of Alaska, Yakutat Tlingit Tribe, Ketchikan Indian Community, other organizations, and in personal collections. You should listen to these without trying to think about anything else other than what the speaker is communicating. You should also listen to them and try to figure out everything you understand, focusing on staying within the incredible moment that occurs when someone communicates cultural, spiritual, or personal information in the language.
You should have fun. You should speak to other students of the language as much as humanly possible. You should seek out fluent elders and help them, spend time with them, thank them for fighting for the survival of our language.
There are lists upon lists of words and concepts that need to be memorized and put to use. Your best bet is to read over these lists, and then go through and find things you can use immediately. Your plan should include a wide variety of the parts of Tlingit language. Keep learning new nouns and associating them with actual real objects and not just the English words for them. In addition to nouns, focus on other parts of speech and how they function.
You will spend the majority of your language learning life internalizing new verbs and the patterns that they use. You should be balancing the hard work and the fun of the language. As you continue down this journey, keep in mind that you are connected to everyone in this language. No one is alone and no one is left behind. We are all in the great canoe paddling, making sure we gain back everything.

## Sample Sentences \& Analysis

Looking back at the Raven \& Whale story, think about analyzing sentences to see how they are structured. Find sample sentences in conversations with speakers, published texts, and recordings you are listening to. The translated texts are great places to practice, because the answers are there. This will give you a deeper understanding of the text you are working with, and will give you insight into the methods of translation.
You should share your findings and work with other students of the language, and can work with fluent speakers with the areas you may be stuck. Fluent speakers can give
you insight into how the language is functioning and ways it relates to Tlingit culture and modes of thinking.

## Preparing for the Next Steps

Keep coming back to the tables in this text and building up your vocabulary. Start looking at verbs in a wide variety of contexts and keep asking yourself how they function. If you do not have an answer for that, then just keep going. Never quit. Tlingit gets harder and harder as you go, but it allows you to see the genius of our Ancient Ones, who helped make this for us. This language was created for us. I have heard the following phrase on multiple occasions, from elder and teacher Daasdiyaa Ethel Makinen:
haa jíyis wududliyéx haa yoo xِ’atángi ka haa kusteeyí.

## Internalizing Verbs

Learning how to think in Tlingit is a lifelong journey. Those who grew up with the language and became birth speakers do this naturally, and they are the ones we are imitating. It is okay to have humility, to accept the fact that you are starting over again. Kaakal.aat Florence Sheakley would often tell her students that they are being born again through the language, and that means they will be babies again.

You will not break the language by trying, but you might contribute to its death by not trying. There will always be more to learn, so that means you should always be working on your language skills. You can read a story, listen to recorded Tlingit, find another speaker, memorize lists, decorate your spaces with sticky notes, watch videos. You can do these things every day of your life, and then you will be placing the language inside yourself, continuing the work of our ancestors, who sacrificed everything to keep this wonderful gift alive for us.

Tomorrow is another day, full of language and hope. Even if you feel like you have been leaving it behind, it is right there. Even if you feel like you are not getting anywhere, it just means you need a new method and new surroundings to come back to where you were born to be: in the only home where our ancestors live, the one of our sacred language.

## Using Adverbs

Adverbs in Tlingit modify the verb, and allow you to communicate more dynamically. These should appear immediately before the verb, and before a preverb. Sometimes they may be separated from the verb with «áwé». To see more of how they are used and how they affect meaning, listen for how fluent speakers are using them and also consult transcribed and translated Tlingit.

| ch'a gégaa | in vain; for nothing; without success |
| :--- | :--- |
| ch'a góot yéide | diffe one that just swings back"] |
| ch'a koogéiyi | directions; differently |


| kúnáx | very; actually; really |
| :---: | :---: |
| kúdáx / kútx | too much; excessively |
| kushtuyáx | matter: doesn't matter; doesn't matter |
| kux dak'óol'een | backwards |
| kúyáx | horizontally; proper (according to space) |
| lagaawdéin | loudly |
| 1 uldzéedéin | easily |
| néekwdéin | painfully; sickly; ill will: with ill will |
| shux'áanáx / shux'wáanáx / shux'wáan | first: (at) first; originally |
| shóogunáx | originally; beginning: in the beginning; first: (at) first |
| tlax | very |
| tláakw | fast [when combined with certain verbs like «yoo x́ayatánk» (s/he is speaking), can be interpreted as "angrily" or "hastily"] |
| tleiyeekaadé | one kind; one type; one way; one direction |
| tl'agáa | enough; adequate; lots |
| wáa nanée sáwé / <br> wáa nanéi sáwé | at some point (afterward or following) [often used in oratory as a sort of riddle to imply that the action being described went for a long duration, or perhaps suddenly changed] |
| wáa yateeyi yéix' | sometimes; occasionally; once in a while |
| wáanganeens | sometimes; occasionally; once in a while |
| woosh dakádin | different directions; facing opposite directions; opposite directions |
| woosh dakán | facing away from each other |
| woosh dayeen | facing each other |
| woosh gunayáade | differently |
| x'aandéin | angrily |
| x'éigaa- | truly; true; really |
| yéi / yóo | thus; specifically |
| yeedát | now |

## 16

# Object \& Subject Combinations in Perfective, Imperfective, \& Future 

Yáa kaa kéilk', uwayáa<br>has du eetí x'aakeidíx áyá haa sitee uháan yáa yagiyee.<br>-Kaajaakwtí

This man's nephew, it is as if we are the seeds in his remains,
those of us of today.

- Walter Soboleff, L’eeneidí ${ }^{1}$


## Introduction

To begin examining ways in which we can become more dynamic with verbs, we are going to explore Object-Subject combinations in three verb modes: perfective, imperfective, and future. Some things to pay close attention to here are the ways verbs contract when different elements are added, and how Object \& Subject pronouns affect contractions.

There are certain combinations in Tlingit that can have multiple interpretations. These are imperfective verbs with a $2 n d$ person and 3 rd person combination. For example, the verb «isixán» could be « $\varnothing$-i-si- $\sqrt{x}$ xán» (you love her/him/it) or «i- $\varnothing$-si- $\sqrt{x}$ án» ( $\mathrm{s} /$ he loves you). The meaning is usually drawn from context, or else a specifying noun is present and possibly marked with an ergative suffix. The same is true for 3rd person Object and Subject with the plural marker (has). Using and interpreting this will take time, but for now focus on unpacking the content here, looking at contraction, and

[^35]practicing some of these combinations with other verbs.

## Transitivity

The presence of Objects \& Subjects in the theme notes the transitivity of the verb. In the Tlingit Verb Dictionary Naish \& Story use the following terms for verb transitivity (365-368):

| transitive | $(+\mathrm{O},+\mathrm{S})$ |
| :--- | :--- |
| intransitive | $(-\mathrm{O},+\mathrm{S})$ |
| stative | $(+\mathrm{O},-\mathrm{S})$ |
| impersonal | $(-\mathrm{O},-\mathrm{S})$ |

Crippen uses different terminology ("Tlingitology Seminar Notes" 20) which we will use in our discussions of transitivity and our documentation of verbs. It is important to note the transitivity of a verb to conjugate for person. If O is not listed in the theme, then it will not occur, and the same goes for S . If O is listed, then it will always be in the verb unless the object transitivity is changed, which kicks the Object out and pushes the verb into $\mathrm{a}+\mathrm{D}$ form. If S is in the theme, then it will always be there.

| transitive | $(+\mathrm{O},+\mathrm{S})$ |
| :--- | :--- |
| subject intransitive | $(-\mathrm{O},+\mathrm{S})$ |
| object intransitive | $(+\mathrm{O},-\mathrm{S})$ |
| impersonal | $(-\mathrm{O},-\mathrm{S})$ |

Here are some examples of how transitivity works in verbs. Keep in mind that the theme shows the O-S combinations, and that memorizing the Tlingit pronouns will open the door to conjugating for person. Many of these examples come from Eggleston's "575+ Tlingit Verbs: the Paradigms" and discussions with elders John Martin \& George Davis.

| ixpsixán | i-xa-si- $\sqrt{\text { xán }}$ | i love you | transitive |
| :---: | :---: | :---: | :---: |
| xat yisiteen | xat + ÿu-i-si-Vteen | you see me; you saw me | transitive |
| aadé yaa nxagút | aa-dé + yaa + na-xa- $\varnothing$ - $\sqrt{\text { gut }}$ | $i$ am walking over there | subject intransitive |
| x_wadlisáa | ÿu-xa-dli- $\sqrt{\text { sáa }}$ | i rested; i'm resting | subject intransitive |
| xat wuliteesh | xat wuliteesh | i am lonely; i was lonely | object intransitive |
| aadé haa luwagook | haa + lu-ÿu-ÿa-V gook | we ran over there | object intransitive |
| kuligóos' | ku-li- $\sqrt{\text { góos }}$ | it is cloudy | impersonal |


| át la.áa | á- $\mathrm{t}+\mathrm{la}-\sqrt{ }$ áa | it is situated there <br> (a building) | impersonal |
| :--- | :--- | :--- | :--- |

## Object Pronoun Writing Standards

Object pronouns in Tlingit have been standardized with the following rule: one letter pronouns are in the contraction part of the prefix, meaning they are attached to the verb, and pronouns with more than one letter are in the precontraction part of the prefix, meaning they appear in front of the verb as a separate word. The exception is the alternative form of the 4th person «ku-». Even though this is how we write it, all open object pronouns will affect conjugation in the preverb. The most confusing of these as far as writing them is probably forms like this:

| tlél haa ysixán | tlél + haa + yi-si- $\sqrt{x}$ án | you all do not love us |
| :--- | :--- | :--- |

The «haa + y-» rhymes with the word «taay» (fat). Because of this, there has been discussion in the Tlingit linguistic community about whether open pronouns should be attached to the verb. The current reason to keep things the way they are is to avoid extremely long verbs, such as the following conjugation:

| haayeeysiteen | haa-yee-ÿu-si- $\sqrt{\text { teen }}$ | you all see us; <br> you all saw us |
| :--- | :--- | :--- |

The other issue that settles the object pronoun discussion is that contraction does not work the same with object pronouns that are more than one letter. You can see this in the following examples, which show whether or not the irrealis is contracting with the object pronoun:

| EXAMPLE | SEGMENT | IRREALIS CONTRACTED? | TRANSLATION |
| :---: | :---: | :---: | :---: |
| tlél eeshk'é | tlél $+\mathrm{u}-\mathrm{i}-\mathrm{sh}-\sqrt{\mathrm{k}}$ 'é | yes | you are bad |
| tlél kooshk'é | tlél + ku-i-sh- $\sqrt{\text { k'é }}$ | yes | people are bad |
| tlél haa ushk'é | tlél + haa + u-sh- $\sqrt{\text { k'é }}$ | no | we are bad |
| tlél yee ushk'é | tlél + yee + u-sh- $\sqrt{\text { k'é }}$ | no | you all are bad |

## 3rd Person Combinations

Using 3rd person pronouns can be confusing since they are neither heard nor visible, except when both 0 \& $S$ are 3 rd person, in which case the third person object switches to «a-». Second language speakers sometimes try to insert an audible pronoun for a 3 rd person in combinations that are not 3-3, and probably do so because English has pronouns when a specifying noun is not present. For example, "she loves him" loses the pronoun when changing to "Susie loves him" or "she loves Jimmy". Mistakes with these combinations may result in ungrammatical use of the «a-» object (marked by an asterisk*), or improper use of the 4th person nonhuman (4n.O) «at» which produces a different meaning. Let's start with the following examples:

| axsixixán* | a-xa-si- $\sqrt{\text { xán }}$ * | [ungrammatical] |
| :---: | :---: | :---: |
| xasixán | $\varnothing$-xa-si- $\sqrt{x}$ xán | i love her/him/it |
| xat sixán | xat $+\varnothing$-si- $\sqrt{\text { xán }}$ | $\mathrm{s} / \mathrm{he} \mathrm{loves} \mathrm{me}$ |
| tusixán | $\varnothing$-tu-si- $\sqrt{\text { xán }}$ | we love her/him/it |
| haa sixán | haa $+\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves us |
| isixán | $\varnothing$-i-si- $\sqrt{\text { xán }}$ | you love her/him/it |
| isixán | i- $\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves you |
| yisixán | $\varnothing$-yi-si- $\sqrt{\text { xán }}$ | you all love her/him/it |
| yee sixán | yee $+\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves you all |
| asixán | a- $\varnothing$-si- $\sqrt{x}$ án | s/he loves her/him/it |
| kusixán | ku- $\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves people |
| dudzixán | $\varnothing$-du-dzi- $\sqrt{\text { xán }}$ | $s /$ he is loved |
| at sixán | at $+\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves something |

These are 3 rd person combinations for the singular forms. 3rd person O and S are pluralized with a plural pronoun that appears in the pre-contraction part of the prefix, so to start thinking about those combinations, examine the following plural combinations and see how they differ.

| has tusixán | has $+\varnothing$-tu-si- $\sqrt{x}$ án | we love them |
| :--- | :---: | :--- |
| has haa six́án | has + haa $+\varnothing$-si- $\sqrt{x}$ xán | they loves us |
| has yisixán | has $+\varnothing$-yi-si- $\sqrt{x}$ xan | you all love them |
| has yee sixán | has + yee $+\varnothing$-si- $\sqrt{x}$ án | you all love them |


| has kusix́án | has $+\underline{\text { ku }}-\varnothing$-si- $\sqrt{ }$ x́án | they love people |
| :--- | :---: | :--- |
| has dudzix́án | has $+\varnothing$-du-dzi- $\sqrt{ }$ xán | they are loved |

This brings us to the $3-3$ combinations, which are easy to put together but linguistically impossible to interpret without context. Either we know by context what the subject and object should be, or it is specified outside of the verb phrase with a noun that may have the ergative marker.

| has asixán | has + a- $\varnothing$-si- $\sqrt{\text { xán }}$ | s/he loves them |
| :---: | :---: | :---: |
|  |  | they love her/him/it |
|  |  | they love them |
| ax tláach has asixán | $\begin{gathered} \text { ax + tláa-ch + has + } \\ \text { a- } \varnothing \text {-si- } \sqrt{x} \text { x́n } \end{gathered}$ | my mother loves them |
| hásch áwé ax tláa has asixán | $\begin{gathered} \text { hás + á-wé + ax + tláa + } \\ \text { has + a- } \varnothing \text {-si- } \sqrt{x} \text { xán } \end{gathered}$ | it is them, they love my mother |
| ax x xoonx'i hásch ax éesh hás áwé has asixán | $\begin{gathered} \text { ax }+ \text { xoon-x'-i }+ \text { hás-ch } \\ \text { ax }+ \text { éesh + hás + á-wé } \\ \text { has + a- } \varnothing \text {-si- } \sqrt{x a ́ n} \end{gathered}$ | my clanspeople, they love my father's people |

Some of these combinations would be avoided because the logic is awkward to put together. However, in the context of groups and individuals, there may be occasions to use similar combinations. Speakers often learn how to use context to avoid awkward combinations that are ambiguous, but sometimes there are few ways around it. Generally speaking, though, the listener is expected to follow the action and understand what is happening by context and other cues. We are less confused when we can stay in Tlingit and think in Tlingit. If we are always translating over to English, then we might always notice how different the grammar and logic are instead of being in the moment of focusing on the meaning and importance of communication.

## Nominal Objects

Some verbs conjugate for Object using a nominal object, and these are noted with « $\mathrm{N} »$ in the theme. If there is no relational suffix (-x',-de,-náx, etc) attached to N in the theme, then the most common conjugation is a nominal object and a relational base. These are conjugated for person and number by changing the possessive pronoun instead of the object pronoun. A noun may also be inserted in place of a pronoun, as in the following:

| ax toowú yak'éi | axx + toowú + ÿa- $\sqrt{\text { k }}$ 'éi | i feel great |
| :---: | :---: | :---: |
| ax éesh toowú yak'éi | axx + éesh + toowú + ÿa- $\sqrt{\text { k'ée }}$ | my father feels great |
| du daadziẋáaw | du + daa-dzi- $\sqrt{\text { xáaw }}$ | $s /$ he is hairy |
| wé keitl daadzixáaw | wé + keitl + daa-dzi- $\sqrt{\text { xáaw }}$ | that dog is hairy |
| i jeedé x́akkwadatáan |  | i'll call you |
| Nora jeedé x́'akkwadatáan ${ }^{\circ}$ |  | i'll call Nora |
| i tuwáa sigóo | i + tu-y̌á si- $\sqrt{\text { góo }}$ | you want it |
| ax tláa tuwáa sigóo ${ }^{\circ}$ | ax + tláa + tu-ÿá si-V góo | my mother wants it |
| ax xِ'éit sa.ín héen! | $\mathrm{ax}+\underline{x}^{\prime}$-é-t $+\varnothing$-sa- $\sqrt{\text {.ín }}+$ héen | give me water! |
| gawdáan x'éit sa.ín héen! | gawdáan + $\underline{x}^{\prime}$-é-t $+\varnothing$-sa-V.ín + héen | give the horse water! |
| ax jikaadáx gú! | ax + ji-ka-dáx $+\varnothing$ - $\varnothing$ - $\sqrt{\text { gú }}$ | get out of my way! |
| Henry jikaadáx gú! | Henry + ji-ka-dáx $+\varnothing$ - $\varnothing$ - $\sqrt{\text { gú }}$ | get out of Henry's way! |

${ }^{\circ}$ many speakers would insert a 3rd person possessive pronoun after the name here
If the nominal object has an attached relational suffix in the theme, then these are conjugated using a combination of possessive pronouns (including the empty base) and relational suffixes. We see these nominal object-relational suffix combinations mostly in motion verbs, and the possessive pronoun and relational base may change to affect meaning, as in the following examples:

| hítde yaa nagút | hít + yaa + na- $\varnothing-\varnothing-\sqrt{\text { gut }}$ t | $s /$ he is walking to the house |
| :---: | :---: | :---: |
| ax x xánde yaa nagút | ax + x án $^{\text {de }}$ de + yaa + na- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút }}$ | $\mathrm{s} / \mathrm{he}$ is walking towards me |
| ax éet hís'! | $\mathrm{ax}+\mathrm{ee-t}+\varnothing$ - $\varnothing$ - $\sqrt{\text { hís }}{ }^{\prime}$ | lend it to me! |
| du jeedáx wulihásh | du + jee-dáx $+\varnothing$-ÿu-li- $\sqrt{\text { hásh }}$ | it drifted away from her/him |
| i éet kuwaháa | i + ee-t + ku-ÿa- $\sqrt{\text { háa }}$ | it's your turn |
| yee yát axdligein | yee + yá-t + a-x-xa-dli- $\sqrt{\text { gein }}$ | i am looking at all your faces; i looked at all your faces |

A nominal object can be added to many verbs as well in order to make the recipient of the action more specific. Again, the selection of relational base depends on what the verb is conveying. Here are some examples of conjugated verbs and the addition of an optional nominal object.

| dleit akaawadán | dleit + a-ká-ÿu-ÿa- ${ }_{\text {dán }}$ | it is snowing heavy; <br> it was snowing heavy |
| :---: | :---: | :---: |
| dleit haa káa akaawadán | $\begin{aligned} & \text { dleit + haa + ká + } \\ & \text { a-ká-ÿu-ÿa-V } \end{aligned}$ | it is snowing heavy on us; it was snowing heavy on us |
| kaxwaaneek | $\varnothing$-ka-ÿu-x̌a-ÿa- $\sqrt{n e e k}$ | i told about it |
| i een kaxwaaneek | $i+e e-n+\varnothing$-ka-ÿu-x̌a-ÿa- $\sqrt{\text { neek }}$ | i told you about it |
| du een kaxwaaneek i daat | $\begin{gathered} \text { du }+ \text { ee-n }+\varnothing \text {-ka-ÿu-xa-ÿa- } \sqrt{\text { neek }}+ \\ \text { i }+ \text { daa-t } \end{gathered}$ | i told her/him about you |
| x'áant uwanúk | x'áan-t + ÿu- $\varnothing$-ya- $\sqrt{\text { núk }}$ | $\mathrm{s} / \mathrm{he}$ is mad |
| ax yís x'áant uwanúk | ax + yís + x'áan-t + ÿu- $\varnothing$-ÿa- $\sqrt{\text { núk }}$ | $s /$ he is mad at me |
| yoo x'atán! | yoo + xِ'a- $\varnothing$ - $\varnothing$ - $\sqrt{\text { tán }}$ | speak! |
| ax een yoo xِ'atán! | $a \underline{x}+$ ee-n + yoo + $\underline{x}^{\prime} \mathrm{a}-\varnothing$ - $\varnothing$ - $\sqrt{\text { tán }}$ | speak to me! |

Pay attention to how relational suffixes change in different verb modes. If we take the above examples and move them into the future mode, this is the result.

| dleit akakgwadáan | dleit + a-ká-ga-u-ga- $\varnothing$ - $\sqrt{\text { dáan }}$ | it will snow heavy |
| :---: | :---: | :---: |
| dleit haa kaadé akakgwadáan | $\begin{gathered} \text { dleit + haa + ká-dé + } \\ \text { a-ká-ga-u-ga- } \varnothing \text { - } \sqrt{\text { dáan }} \end{gathered}$ | it will snow heavy on us |
| kakkwanéek | $\varnothing$-ka-ga-u-ğ-xַa- $\varnothing$ - $\sqrt{\text { néek }}$ | i will tell about it |
| i eedé kakkwanéek | $\begin{gathered} \text { i }+ \text { ee-dé }+ \\ \varnothing \text {-ka-ga-u-ga-xa- } \varnothing \text { - } \sqrt{\text { néek }} \end{gathered}$ | i will tell you about it |
| du eedé kakkwanéek i daat | $\begin{gathered} \text { du }+ \text { ee-dé }+ \\ \varnothing \text {-ka-ga-u-ga-xa- } \varnothing \text { - } \sqrt{\text { néek }+} \\ \text { i+ daa-t } \end{gathered}$ | i will tell her/him about you |
| x'áande kgwanóok | x'áan-de + ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { nóok }}$ | $s /$ he will be mad |
| ax yís x'áande kgwanóok | $\begin{gathered} \text { ax + yís + x'áan-t + } \\ \text { ga-u-ga- }-\varnothing-\sqrt{\text { nóok }} \end{gathered}$ | $\mathrm{s} / \mathrm{he} \mathrm{will} \mathrm{be} \mathrm{mad} \mathrm{at} \mathrm{me}$ |
| yoo x'akgeetáan | yoo + x ${ }^{\prime}$ a-ga-u-ga-i- $\varnothing$ - $\sqrt{\text { tán }}$ | you will speak |
| axx eedé yoo xِ'akgeetáan | $\begin{gathered} \text { ax + ee-dé + yoo + } \\ \text { x'a-ga-u-ga-i- } \varnothing \text { - } \sqrt{\text { tán }} \end{gathered}$ | you will speak to me |

## Pronoun Review

Let's conjugate for person. To begin with, review Object, Subject, Possessive, and Postpositional pronouns. Keep these charts, or better yet the "Verbal Structure Handbook" at hand to conjugate Tlingit verbs. You will be able to communicate more dynamically once you have internalized the patterns and how they work. Note that the independent nonhuman (4H) and the reflexive (RFLX) only appear in the object pronoun location.

|  | OBJECT |  | SUBJECT |  |
| :---: | :---: | :---: | :---: | :---: |
| 1SG | xat | me. | X ${ }^{-}$ | i |
| 1PL | haa | us | tu- | we |
| 2SG | i- | you | 1- | you |
| 2PL | yee- | you all | yi- | you all |
| 3 | $\varnothing$ - $\sim$ - | her/him | Ø- | she/he |
| 4H | kaa ~ ku- | someone; people | du- | someone |
| 4N | at | something | - | - |
| RFLX | sh $\sim$ - | -self | - | - |
| (3) PL | has $\sim$ s | them | has $\sim$ s | they |

As documented in Crippen's "Tlingitology Seminar" (30), the following rules need to be internalized for using the 4 th person human (4H) subject:

- all $\varnothing$ classifier verbs will be -D
- all s, l, sh classifiers will be +D

|  | possessive |  | POSTPOSITIONAL |  |
| :---: | :---: | :---: | :---: | :---: |
| 1SG | ax | my | ax ee- ~ xaan | (to) me |
| 1PL | haa | our | haa ee- ~ haa(n)- | (to) us |
| 2SG | i | your | i ee- | (to) you |
| 2 PL | yee | all your | yee ee- | (to) you all |
| 3H | du | her/his | du ee- ~ u- ~ doon | (to) her/him |
| 3 N | a | its | a ee- ~ a- ~ aan | (to) it |
| 4H | kaa | someone's | kaa $\sim$ ku ee- ~ koon | (to) someone |
| 4N | at | something's | at ee- | (to) something |
| RFLX | chush $\sim$ sh- | -self's | chush | (to) -self |
| (3) PL | has du | them | has du ee- | they |

## Object Combinations

## THEME ${ }^{2}$

## O-l-V ${ }^{\text {ch'éix'w }} \sim^{1}$ ( $\varnothing$ event verb - object intransitive $)$

for O to be dirty
perfective (+)
O-ÿu-li- $\sqrt{c h}{ }^{\prime}$ éx $^{\prime} w^{1}$
O is dirty

| 1s | xat wulich'éx'w |  | i'm dirty |
| :---: | :---: | :---: | :---: |
| 2s | iwlich'éx'w |  | you're dirty |
| 3s | wulich'éẋ'w | $\varnothing$-ÿu-li- $\sqrt{\text { ch'éx'w }}{ }^{1}$ <br> her/him-(3.0).pfv.cl-(-D,l,+i).Vdirty | he/she/it is dirty |
| 1p | haa wlich'éẋ'w | haa + ÿu-li- $\sqrt{c^{\prime}}{ }^{\prime}$ éx'w $^{1}$ us-(1p.0) + pfv.cl-(-D,l,,i). $\sqrt{\text { dirty }}$ | we're dirty |
| 2p | yee wlich'éx'w | $\begin{gathered} \text { yee + ÿu-li- } \sqrt{\text { ch'éx'w }}{ }^{1} \\ \text { you-all-(2p.0) + pfv.cl-(-D,l,i,i).Vdirty } \end{gathered}$ | you all are dirty |
| 3p | has wulich'éx'w | has $+\varnothing$-ÿu-li- $\sqrt{c h}{ }^{\prime}$ ex'w $^{1}{ }^{1}$ (3pl) + her/him-(3.0).pfv.cl-(d, l, +i). $\sqrt{\text { dirty }}$ | they're dirty |
| 4h | koowlich'éx'w | $\mathrm{ku}-\ddot{\mathrm{y}} \mathrm{u}-\mathrm{li}-\sqrt{\text { chen'és }^{\prime} \mathbf{w}^{1}}$ somene-(4h.0).pfv.cl-(- $-\mathrm{D}, \mathrm{l}, \mathrm{i}) \cdot \sqrt{ }$ dirty | people are dirty |

## Classifier Contraction

There are situations that cause classifier contraction with -D, -i forms of non- $\varnothing$ classifiers (sa, la, sha). These are documented in the chart below "Tlingitology" (96). You will see examples of this on the following page.

| +14 | ... | +6 | +5 | +4 | +3 | +2 | +1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a- |  |  |  |  |  |  | Ca- |
|  |  | u- |  |  |  |  | Ca- |
|  |  |  | na- |  |  |  | Ca- |
|  |  |  | \#ga- |  |  |  | Ca- |
|  |  |  |  | \#ga- |  |  | Ca |
|  |  |  |  | ÿu- |  |  | Ca |
|  |  |  |  | u- |  |  | Ca- |
|  |  |  |  |  | daga- |  | Ca- |
|  |  |  |  |  |  | du- | [+D] |

Table 25: Verb prefixes that cause deletion of the classifier $a$ vowel in non- $\emptyset$ series classifiers with [-D, -I]. Deletion only occurs with $g a$ - when it is word-initial, others may have preceding prefixes. Deletion with $d u$ - is due to shift from [-D] to [+D].

[^36]
## PERFECTIVE (-)

tlél + O-u-ÿu-la- $\sqrt{c h}$ 'éixِ'w
O is not dirty

| 1s | tlél xat wulch'éix'w | tlél + xat + u-ÿu-la-V ${ }^{\text {chééx'w }}{ }^{1}$ not + me-(1s.0) + irr.pfu.cl-(-D,l,-i).Vdirty | i'm not dirty |
| :---: | :---: | :---: | :---: |
| 2s | tlél iwulch'éix'w | $\begin{gathered} \text { tlél + i-u-üu-la- } \sqrt{\text { Ch'éix'w }}{ }^{1} \\ \text { not + you-(2s.0).irr.pfv.cl-(-D,l,-i).Vdirty } \end{gathered}$ | you're not dirty |
| 3s | tlél wulch'éix'w | tlél $+\varnothing$-u-yu-la- ${ }^{\text {ch }}{ }^{\prime}$ 'eix'w $^{1}$ not + her/him-(3.0).irr.pf.c.l-(-D,l,-i).Vdirty | $s / h e ' s$ not dirty |
| ${ }^{1 p}$ | tlél haa wulch'éix'w | tlél + haa $+\mathrm{u}-\mathrm{y} u-l a-\sqrt{ }$ ch'éix'w ${ }^{1}$ not + us-(1p.0) + irr.pfv.cl-(-D, , ,-i).Vdirty | we're not dirty |
| 2p | tlél yee wulch'éix'w | tlél + yee $+\mathrm{u}-\mathrm{y} u-\mathrm{la}-\sqrt{ }$ ch'éix'w ${ }^{1}$ not + you-all-(2p.0) + irr.pf.cl-(-D,l,-i).Vdirty | you all aren't dirty |
| 3p | tlél has wulch'éix'w | $\begin{aligned} & \text { tlél + has + } \varnothing \text {-u-üu-la- }{ }^{\text {chééix'w }}{ }^{1}{ }^{1} \\ & \text { not }+(3 \mathrm{pl})+\text { her /him-(3.0).irr.pfv.cl- } \end{aligned}$ $(-\mathrm{D}, \mathrm{l},-\mathrm{i}) \cdot \sqrt{d i r t y}$ | they're not dirty |
| 4h | tlél kuwulch'éix'w | tlél + ku-u-ÿu-la-V ${ }^{\prime} h^{\prime}{ }^{\prime}{ }^{\prime}{ }^{\prime} w^{1}$ not + someone-(4h.0).irr.pfu.cl-(-D,l,i). $\sqrt{ }$ dirty | no one is dirty |

the irrealis ( $u-$ ) creates different contraction patterns than with the perfective (ÿu-) alone; the prefix is less likely to contract.

PROGRESSIVE IMPERFECTIVE (+)
yaa + O-na-la- $\sqrt{c h}{ }^{\prime}{ }^{\prime} \underline{e ́ n}^{\prime}{ }^{1}{ }^{1}$
0 is getting dirty

| 1s | yaa xat nalch'éx'w | yaa + xat + na-la- $\sqrt{c h} h^{\prime}$ ex' $^{\prime}{ }^{1}$ <br> along + me-(1s.0) + na-ci.cl-(- $-\mathrm{d}, \mathrm{l}, \mathrm{i}$ ). $V$ dirty | i'm getting dirty |
| :---: | :---: | :---: | :---: |
| 2s | yaa inlach'éx'w | yaa + i-na-la- ${ }^{2} c^{\prime} h^{\prime} x^{\prime} w^{1}$ <br> along + you-(2s.0).na-ci.cl-(-D,l,+i).Vdirty | you're getting dirty |
| 3s | yaa nalch'éx'w | yaa $+\varnothing$-na-la- $\sqrt{c h} h^{\prime} e^{\prime} w^{1}$ <br> along + her/him-(3.0).na-cc.cl-(-D,l, +i).Vdirty | he/she/it is getting dirty |
| 1p | yaa haa nalch'éẋ'w |  | we're getting dirty |
| 2p | yaa yee nalch'éx'w | yaa + yee + na-la- ${ }^{\text {ch }}$ chex' $w^{1}$ <br> along + you-all-(2p.0) + na-ci.cl- $-(-\mathrm{D}, \mathrm{l}, \mathrm{i}$ i). Vdirty | you all are getting dirty |
| 3 p | yaa (ha)s nalch'éxِ'w | yaa + has $+\varnothing$-na-la- $\sqrt{c h} h^{\prime}$ ex' $^{\prime}{ }^{1}$ <br> along + (3pl) + her/him-(3.0).na-ci.cl- <br> $(-\mathrm{o}, \mathrm{l}, \mathrm{i})$. .dirty | they're getting dirty |
| 4h | yaa kunalch'éx'w | $\begin{gathered} \text { yaa + ku-na-la- } \sqrt{ } \text { ch'és' }^{\prime} \mathbf{w}^{1} \\ \text { along + someone-(4h.0)-na-cc.cl-(-D } \mathrm{l}, \mathrm{i}, \mathrm{i}) \cdot \sqrt{ } \text { dirty } \end{gathered}$ | people are getting dirty |

FUTURE (+)
O-ga-u-ga-la- $\sqrt{c h}$ 'éix'w
O will get dirty

| 1s | xat guxlach'éix'w | $\begin{gathered} \text { xat + ga-u-ga-la- } \sqrt{\text { ch'éix' }}{ }^{\prime}{ }^{1} \\ \text { me-(1s.0) }+ \text { ga-ç.u.ga-md.cl-(-D, }, \text {, },-\mathrm{i}) \cdot \sqrt{ } \text { dirty } \end{gathered}$ | i will get dirty |
| :---: | :---: | :---: | :---: |
| 2s | iguxlach'éixx'w |  <br> you-(2s.0).ga-cj.u.ga-md.cl-(-D,l,-i).Vdirty | you will get dirty |
| 3s | guxlach'éix'w | $\varnothing$-ga-u-ga-la- ${ }^{\text {ch'éix'w }}{ }^{1}$ <br> her/him-(3.0).ga-cj.u.ga-md.cl-(-D,l,-i).Vdirty | he/she/it will get dirty |
| 1p | haa guxlach'éix'w | $\begin{gathered} \text { haa + ga-u-ga-la- } \sqrt{\text { ch'éix'w }}{ }^{1} \\ \text { us-(1p.0) + ga-cj.u.ga-md.cl-(-D,l,-i). } \sqrt{\text { dirty }} \end{gathered}$ | we will get dirty |
| 2p | yee guxlach'éix'w | $\begin{gathered} \text { yee + ga-u-ga-la- } \sqrt{\text { ch'éix'w }}{ }^{1} \\ \text { you-all-(2p.0) + ga-cj.u.ga-md.cl-(--D,l,-i). } \sqrt{\text { dirty }} \end{gathered}$ | you all will get dirty |
| 3p | has aguxlach'éix'w | has $+\varnothing$-ga-u-ga-la- $\sqrt{c h}{ }^{\prime}$ éix'w $^{1}$ (3pl) + her/him-(3.0).ga-cj.u.ga-md.cl-(-D, , ,-i). .dirty | they will get dirty |
| 4h | kuguxlach'éix'w | ku-ga-u-ga-la- $\sqrt{\text { ch }}$ 'éix'w ${ }^{1}$ someone-(4h.0).ga-cj.u.ga-md.cl-(-D,l,-i). $\sqrt{\text { dirty }}$ | people will get dirty |

## Object Pronouns and Thematic Prefixes

Now we'll look at examples that include a thematic prefix. For more detailed prefix strings, see " 575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms" and the "Tlingit Verbal Structure Handbook".

## THEME

## O-x'a-l- $\sqrt{\text { gaaw }^{\times 1}}$ (ga state verb - object intransitive)

for O to be loud-voiced, noisy in speech
IMPERFECTIVE (+)
O-x'a-li- $\sqrt{\text { gaaw }^{\times}}{ }^{1} \quad 0$ is loud-voiced

| 0 | VERB | SEGMENT \& GLOss | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | xat x'aligaaw | $\begin{gathered} \text { xat + x'a-li- } \sqrt{\text { gaaw }^{\times 1}} \\ \text { me-(1s.0) }+ \text { mouth.cl- }(-\mathrm{D}, \mathrm{l}, \mathrm{i}) \cdot \sqrt{ } \text { loud } \end{gathered}$ | i'm loud-voiced |
| 2s | ix'aligaaw |  <br> you-(2s.0).ga-cj.u.ga-md.cl-(-D,l, +i).Vloud | you're loud-voiced |
| 3s | x'aligaaw | $\begin{gathered} \varnothing \text {-x'a-li- } \sqrt{g_{g a a w}} \times 1 \\ \text { her/him-(3.0).ga-cj.u.ga-md.cl-(-D,l,+i).Vloud } \end{gathered}$ | he/she/it is loud-voiced |
| 1p | haa x́'aligaaw | $\begin{gathered} \text { haa + ́́a-li- } \sqrt{\text { gaaw }}{ }^{\times 1} \\ \text { us-(1p.0) + mouth.cl-(- }-\mathrm{D}, \mathrm{l},+\mathrm{i}) \cdot \sqrt{ } \text { loud } \end{gathered}$ | we're loud-voiced |
| 2p | yee x'aligaaw | $\begin{gathered} \text { yee + x'a-li- }-\sqrt{\text { gaaw }^{\times 1}} \\ \text { you-all-(2p.0) +mouth.cl- }-(-\mathrm{D}, \mathrm{l},+\mathrm{i}) \cdot \sqrt{ } \text { loud } \end{gathered}$ | you all are loud-voiced |
| 3p | has x'aligaaw | $\begin{gathered} \text { has }+\varnothing \text {-x'a-li- } \sqrt{\text { gaaw }^{\times 1}} \\ (3 \mathrm{pl})+\text { her/him-(3.0).mouth.cl-(- }-\mathrm{D}, \mathrm{l}, \mathrm{i}) \cdot \sqrt{ } \text { loud } \end{gathered}$ | they're loud-voiced |
| 4h | kaa x'aligaaw | $\begin{gathered} \text { kaa }+ \text { x'a }^{\prime}-\text { li- }-\sqrt{\text { gaaw }}{ }^{\times 1} 1 \\ \text { someone-(4h.O).mouth.cl-(- }-\mathrm{D}, \mathrm{l}, \mathrm{i} \text { i). } \sqrt{\text { loud }} \end{gathered}$ | people are loud-voiced |

## IMPERFECTIVE (-)

$$
\text { tlél + O-x̌’a-u-la- } \sqrt{\text { gaaw }}{ }^{\times 1}
$$

O is not loud-voiced

| 0 | VERb | SEGMENT \& GLOSs | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél xxat x'eilgaaw | tlél + xat + x́a-u-la- $\sqrt{\text { gaaw }}{ }^{\times 1}$ <br> me-(1s.0) + mouth.irr.cl-(-D,l,-i).Vloud | i'm not loud-voiced |
| 2s | tlél ix'eilgaaw | $\begin{gathered} \text { tlél + i-x’xa-u-la- } \sqrt{\text { gaaw }^{\times 1}} \\ \text { you-(2s.O).mouth.irr.cl-(-D,l,-i). } \sqrt{\text { loud }} \end{gathered}$ | you're not loud-voiced |
| 3s | tlél xِ'eilgaaw | $\begin{gathered} \text { tlél + Ø-x'a-u-la- } \sqrt{\text { gaaw }}{ }^{\times 1} \\ \text { her/him-(3.0).mouth.irr.cl-(-D,l,-i). } \sqrt{\text { loud }} \end{gathered}$ | he/she/it is not loud-voiced |
| 1p | tlél haa x'eilgaaw | tlél + haa + x'a-u-la- $\sqrt{\text { gaaw }}{ }^{\times 1}$ us-(1p.0) + mouth.ir.cl-(-D,l,-i).Vloud | we're not loud-voiced |
| 2p | tlél yee $\underline{x}^{\prime}$ eilgaaw | $\begin{gathered} \text { tlél + yee + x'a-u-la- } \sqrt{\text { gaaw }}{ }^{\times 1} 1 \\ \text { you-all-(2p.0) + mouth.irr.cl-(-D,l,-i). } \sqrt{\text { loud }} \end{gathered}$ | you all are not loud-voiced |
| 3p | tlél has x'eilgaaw | $\begin{gathered} \text { tlél + has }+\varnothing \text {-x'a-u-la- } \sqrt{\text { gaaw }}{ }^{\times 1} 1 \\ (3 \mathrm{pl})+\text { her/him-(3.0).mouth.irr.cl-(-D,l,-i).Vloud } \end{gathered}$ | they're not loud-voiced |
| 4h | tlél kaa x ${ }^{\text {'eilgaaw }}$ | $\begin{gathered} \text { tlél + kaa + x'a-u-la- } \sqrt{\text { gaaw }^{\times 1} 1} \\ \text { someone-(4h.0).mouth.irr.cl-(-D,l,-i). } \sqrt{\text { loud }} \end{gathered}$ | people are not loud-voiced |

thematic prefixes sa (voice) \& xِ'a (mouth/opening) change to their noun forms of sé \& x́e with the addition of the perfective ( $\ddot{\mathrm{y}}-)$ or irrealis ( -u ). because they are prefixes, they cannot be high toned, and the perfective marker (ÿu-) makes them long vowels.

## Subject Combinations

We will start with three different verbs and change the subject while leaving the object as third person ( $\varnothing$ - ~a-).

THEME
O-S-s-V.ee $\sim(\varnothing$ act verb - transitive)
for S to cook O
IMPERFECTIVE (+)
O-S-sa-V.ée
S is cooking O

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | xasa.ée | $\begin{gathered} \varnothing \text {-xa-sa- } . \sqrt{\text {.ée }} \\ \text { her/him/it-(3.0).i- } 1 \mathrm{~s} . \mathrm{S} . \mathrm{cl}-(-\mathrm{D}, \mathrm{~s}, \mathrm{i}) \cdot \sqrt{ } \text { cook } \end{gathered}$ | i cook it; I am cooking it |
| 2s | isa.ée | $\varnothing$-i-sa-V.ée her/him/it-(3.0).you-(2s.S).cl-(-d,s,-i).Vcook | you cook it; you are cooking it |
| 3s | as.ée | $\begin{gathered} \mathrm{a}-\varnothing \text {-sa-V.ée } \\ \mathrm{her} / \mathrm{him} / \mathrm{it}-(3.0) . \mathrm{s} / \mathrm{he}-(3 . \mathrm{S}) \cdot \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{ } \text { cook } \end{gathered}$ | $s /$ he cooks it; $s /$ he is cooking it |
| 1p | tusa.ée | $\varnothing$-tu-sa-V.ée her/him/it-(3.0). we-(1p.S).cl-(-D,s,-i). $\sqrt{\text { cook }}$ | we cook it; we are cooking it |
| 2p | yisa.ée | $\varnothing$-yi-sa-V.ée <br> her/him/it-(3.0).you-all-(2p.S).cl-(-D,s,-i).Vcook | you all cook it; you all are cooking it |
| 3p | has as.ée | $\begin{gathered} \text { has }+\mathrm{a}-\varnothing \text {-sa- } \sqrt{ } \text {.ée } \\ (3 \mathrm{pl})+\text { her } / \text { him- }(3.0) \cdot \mathrm{s} / \mathrm{he}-(3 . S) \cdot \mathrm{cl}-(-\mathrm{D}, \mathrm{~S},-\mathrm{i}) \cdot \sqrt{ } \text { cook } \end{gathered}$ | they cook it; they are cooking it |
| 4h | dus.ée | $\begin{gathered} \varnothing \text {-du-s-V.ée } \\ \text { her/him/it-(3.0).someone-(4h.S).cl-(tD, } \mathrm{s},-\mathrm{i}) . \sqrt{c o o k} \end{gathered}$ | it's cooking |

imperfective (-)
tlél + O-u-S-sa-V.ée $\quad \mathrm{S}$ is not cooking 0

| S | verb | SEGMENT \& GLoss | translation |
| :---: | :---: | :---: | :---: |
| 1s | tlél uxxa.ee | tlél $+\varnothing$-u-xa-sa-V.ee <br> not + her/him/it-(3.0).irri-(1s.S).cl-(-D.s,-i).Vcook | i don't cook it; I am not cooking it |
| 2s | tlél isa.ee |  | you don't cook it; you aren't cooking it |
| 3s | tlél oos.ee | tlél $+\mathrm{a}-\varnothing$-u-sa-V.ee <br> not + her/him/it-(3.).).irr.s/he-(3.S).cl-(-D,s,-i).Vcook | s/he doesn't cook it; s/he isn't cooking it |
| 1p | tlél tusa.ee | tlél $+\varnothing$-u-tu-sa-V.ee <br> not + her/him/it-(3.0).irr. we-(1p.S).cl-(-D,s,-i).Vcook | we don't cook it; we aren't cooking it |
| 2p | tlél yisa.ee | tlél $+\varnothing$-u-yi-sa- $\sqrt{\text {.ee }}$ <br> not + her/him/it-(3.0).irr.you-all-(2p.S).cl-(-D,S,-i).V $\sqrt{\text { cook }}$ | you all don't cook it; you all aren't cooking it |
| 3p | tlél has oos.ee | $\begin{gathered} \text { tlél + has }+\mathrm{a}-\varnothing \text {-u-sa- } \sqrt{\text {.ee }} \\ \text { not }+(3 \mathrm{pl})+\text { her } / \mathrm{him}-(3.0) \text {.irr.s/he-(3.S).cl-(-D,s,-i). } \sqrt{ } \text { cook } \end{gathered}$ | they don't cook it; they aren't cooking it |
| 4h | tlél dus.ee | $\begin{gathered} \text { tlél }+\varnothing \text {-u-du-s- } \sqrt{ } \text {.ee } \\ \text { not }+ \text { her/him/it-(3.0).irr.someone-(4h.S).cl- }-(+\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{ } \text { cook } \end{gathered}$ | it's not to be cooked |

PERFECTIVE (+)
O-ÿu-S-si- $\sqrt{ }$.ée

| S | VErb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | x_wasi.ée | $\begin{gathered} \text { Ø-ÿu-xa-si-V.ée } \\ \text { her/him/it-(3.0).pfvi.-(1s.S).cl-(-D, s, +i).Vcook } \end{gathered}$ | i cooked it |
| 2s | yisi.ée | $\begin{gathered} \varnothing \text {-ÿu-i-si-V.ée } \\ \text { her/him/it-(3.0).pfvyou-(2s.S).cl-(-D,s,+i).V } \text { cook } \end{gathered}$ | you cooked it |
| 3s | awsi.ée | $\begin{gathered} \text { a-ÿu- } \varnothing \text {-si- }-\sqrt{\text { ée }} \\ \text { her/him/it-(3.0).pfv.s/he-(3.S).cl-(-D,s, }+\mathrm{i}) \cdot \sqrt{c o o k} \end{gathered}$ | $s /$ he cooked it |
| 1p | wutusi.ée | $\begin{gathered} \varnothing \text {-ÿu-tu-si- } \sqrt{ } \text {.ée } \\ \text { her/him/it-(3.0).pfv. we-(1p.S).cl-(-D,s, +i).V } \mathrm{Voook} \end{gathered}$ | we cooked it |
| 2p | yeeysi.ée | $\varnothing$-ÿu-yi-si-V.ée <br> her/him/it-(3.0).pfv.you-all-(2p.S).cl-(-D,s, +i).V coook | you all cooked it |
| 3p | has awsi.ée | has + a-ÿu- $\varnothing$-si- - .ée $(3 \mathrm{pl})+$ her $/$ him-(3.0).pfv.s/he-(3.S).cl-(-D,s,+i).V cook | they cooked it |
| 4h | wududzi.ée | $\begin{gathered} \varnothing \text {-ÿu-du-s-V.ée } \\ \text { her/him/it-(3.0).pfv.someone-(4h.S).cl-(+D,s, +i).Vcook } \end{gathered}$ | it was cooked |

PERFECTIVE (-)
tlél + O-u-ÿu-S-sa-V.í
S did not cook O

| S | VERB | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél x́wasa.í | $\begin{gathered} \text { tlél + } \varnothing \text {-u-ÿu-xa-si-V.í } \\ \text { not + her/him/it-(3.0).irr.pfv.i-(1s.S).cl-(-D,S,-i).VCook } \end{gathered}$ | i didn't cook it |
| 2s | tlél yisa.í |  | you didn't cook it |
| 3s | tlél awus.í | $\begin{gathered} \text { tlél + a-u-ÿu- } \varnothing \text {-si- }- \text {.í } \\ \text { not + her/him/it-(3.0).irr.pfv.s/he-(3.S).cl-(-D,s,-i). } \sqrt{\text { cook }} \end{gathered}$ | s/he didn't cook it |
| 1p | tlél wutusa.í | $\begin{gathered} \text { tlél }+\varnothing \text {-u-̈̈u-tu-si-V.í } \\ \text { not }+ \text { her/him/it-(3.0).irr.pfv. we-(1p.S).cl-(-D,s,-i).VCook } \end{gathered}$ | we didn't cook it |
| 2p | tlél yeeysa.í | tlél $+\varnothing$-u-ÿu-yi-si- $\sqrt{\text {.í }}$ <br> not + her/him/it-(3.0).irr.pfv.you-all-(2p.S).cl-(-D,s,i). $\sqrt{ }$ cook | you all didn't cook it |
| 3p | tlél has awus.í | $\begin{gathered} \text { tlél + has + a-u-̈̈u- } \varnothing \text {-si- } \sqrt{\text { I.í }} \\ \text { not }+(3 \mathrm{pl})+\text { her } / \text { him-(3.0).irr.pfv.s/he-(3.S).cl-(-D,S,- } \\ \text { i). } \sqrt{\text { coook }} \end{gathered}$ | they didn't cook it |
| 4h | tlél wudus.í | tlél $+\varnothing$-u-ÿu-du-s-V.í <br> not + her/him/it-(3.0).irr.pfv.someone-(4h.S).cl- <br> $(+D, S,-i) \cdot \sqrt{c o o k}$ | it wasn't cooked |

FUTURE (+)
O-ga-u-ga-S-sa-V.ée
S cooked O

| S | VERB | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | kukasa.ée | $\varnothing$-ga-u-ga-x̌a-sa- $\sqrt{\text {.ée }}$ <br> her/him/it-(3.0).ga-cj.u.ga-md.i-(1s.S).cl-(-D,s,-i).V cook | i will cook it |
| 2s | gagisa.ée | $\varnothing$-ga-u-ga-i-sa-V.ée <br> her/him/it-(3.0).ga-cj.u.ga-md.you-(2s.S).cl-(-D,s,-i). $\sqrt{ }$ cook | you will cook it |
| 3s | aguxsa.ée | a-ga-u-ga- $\varnothing$-sa- $\sqrt{\text {.ée }}$ <br> her/him/it-(3.0).ga-cj.u.ga-md.s/he-(3.S).cl-(-D,s,-i).V $\sqrt{\text { cook }}$ | s/he will cook it |
| 1p | gaxtusa.ée | $\varnothing$-ga-u-ga-tu-sa- $\sqrt{\text {.ée }}$ <br> her/him/it-(3.0).ga-cj.u.ga-md. we-(1p.S).cl-(-D,s,-i). $\sqrt{\text { cook }}$ | we will cook it |
| 2p | gaxyisa.ée | $\varnothing$-ga-u-ga-yi-sa-V.ée her/him/it-(3.0).ga-cj.u.ga-md.you-all-(2p.S).cl-(-D,s,-i). $\sqrt{\text { cook }}$ | you all will cook it |
| 3p | has agux́sa.ée | $\begin{gathered} \text { has + a-ga-u-ga- } \varnothing \text {-sa- } \sqrt{ } \text {.ée } \\ (3 \mathrm{pl})+\text { her/him-(3.0).ga-cj.u.ga-md.s/he-(3.S).cl-(-D,s,- } \\ \text { i). } \sqrt{\text { cook }} \end{gathered}$ | they will cook it |
| 4h | gaxdus.ée | $\begin{gathered} \varnothing \text {-ga-u-ga-du-s- } \sqrt{\text {.ée }} \\ \text { her/him/it-(3.0).ga-cj.u.gà-md.someone-(4h.S).cl-(+D,s,- } \\ \text { i). } \sqrt{ } \text { cook } \end{gathered}$ | it will be cooked |

## FUTURE (-)

$$
\text { tlél }+ \text { O-ga-u-ga-S-sa-V.ee } \quad \text { S did not cook O }
$$

| S | VERB | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél kukasa.ee | $\begin{gathered} \text { tlél }+\varnothing \text {-ga-u-ga-xa-sa- } \sqrt{\text {.ee }} \\ \text { her/him/it-(3.0).ga-cj.u.ga-md.i-(1s.S).cl-(-D,s,-i).V } \text { cook } \end{gathered}$ | i will cook it |
| 2s | tlél gagisa.ee | $\begin{gathered} \text { tlél }+\varnothing \text {-ga-u-ga-i-sa- } \sqrt{\text {.ee }} \\ \text { her/him/it-(3.0).ga-cj.u.ga-md.you-(2s.S).cl-(-D,s,-i). } \sqrt{ } \text { cook } \end{gathered}$ | you will cook it |
| 3s | tlél aguxxsa.ee | $\begin{gathered} \text { tlél + a-ga-u-ga- } \varnothing \text {-sa- } \sqrt{\text {.ee }} \\ \text { her/him/it-(3.0).ga-cc.u.ga-md.s/he-(3.S).cl-(-D,s,-i). } \sqrt{ } \text { cook } \end{gathered}$ | s/he will cook it |
| 1p | tlél gaxtusa.ee | $\begin{gathered} \text { tlél }+ \text { Ø-ga-u-ga-tu-sa- } \sqrt{ } \text {.ee } \\ \text { her/him/it-(3.0).ga-cj.u.ga-md. we-(1p.S).cl-(-D,s,-i). } \sqrt{\text { cook }} \end{gathered}$ | we will cook it |
| 2p | tlél gaxyisa.ee | $\begin{gathered} \text { tlél + } \varnothing \text {-ga-u-ga-yi-sa- } \sqrt{\text {.ee }} \\ \text { her/him/it-(3.0).ga-cj.u.ga-md.you-all-(2p.S).cl-(-D,s,- } \\ \text { i). } \sqrt{\text { cook }} \end{gathered}$ | you all will cook it |
| 3p | tlél has aguxssa.ee | $\begin{gathered} \text { tlél + has + a-ga-u-ga- } \varnothing \text {-sa- } \sqrt{\text {.ee }} \\ (3 \mathrm{pl})+\text { her } / \text { him-(3.0).ga-cj.u.ga-md.s/he-(3.S).cl-(-D,s,- } \\ \text { i). } \sqrt{ } \text { cook } \end{gathered}$ | they will cook it |
| 4h | tlél gaxdus.ee | $\begin{gathered} \text { tlél }+\varnothing \text {-ga-u-ga-du-s- } \sqrt{\text {.ee }} \\ \text { her } / \mathrm{him} / \mathrm{it-}(3.0) \cdot \text { ga-cj.u.gā-md.someone-(4h.S).cl- } \\ (+\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{\text { cook }} \end{gathered}$ | it will be cooked |

As we did with the object examples, we will now look at a verb that includes a thematic prefix.

## THEME

## 

for S to tie O in a knot

IMPERFECTIVE (+)
O-ka-S- $\varnothing$ - $\sqrt{\text { dóox }}$
S is tying O

| S | VERB | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | kaxadóox' | $\varnothing$-ka-xa- $\varnothing$ - $\sqrt{\text { dóox }}{ }^{\prime}$ <br> her/him/it-(3.0).hsf.i-(1s.S).cl-(-D, $\varnothing$,-i). $\sqrt{\text { tie-in-knot }}$ | i'm tying it |
| 2s | keedóox' | $\varnothing$-ka-i- $\varnothing$ - $\sqrt{\text { dóox' }}$ her/him/it-(3.0).hsf.you-(2s.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{\text { tie-in-knot }}$ | you're tying it |
| 3s | akadóox' | a-ka- $\varnothing-\varnothing-\sqrt{\text { dóox' }}$ her/him/it-(3.0).hsf.s/he-(3.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{ }$ tie-in-knot | he/she/it is tying it |
| 1p | katoodóox' | $\begin{gathered} \varnothing \text {-ka-tu- } \varnothing-\sqrt{\text { dóox' }} \\ \text { her/him/it-(3.0).hsf. we-(1p.S).cl-(-D, } \varnothing,-\mathrm{i}) . \sqrt{ } \text { tie-in-knot } \end{gathered}$ | we're tying it |
| 2p | kaydóox' | $\varnothing$-ka-yi- $\varnothing$ - $\sqrt{\text { dóox' }}$ <br> her/him/it-(3.0).hsf.you-all-(2p.S).cl-(-D, $\varnothing$,-i). $\sqrt{t i e-i n-k n o t ~}$ | you all are tying it |
| 3p | has akadóox' | $\begin{gathered} \text { has }+ \text { a-ka- } \varnothing-\varnothing-\sqrt{\text { dóox' }} \\ (3 \mathrm{pl})+\text { her/him-(3.0).hsf.s/he-(3.S).cl-(-D, } \varnothing,-\mathrm{i}) . \sqrt{\text { tie-in-knot }} \end{gathered}$ | they're tying it; s/he's tying them; they're tying them |
| 4h | kadudóox' | $\begin{gathered} \varnothing \text {-ka-du- } \varnothing-\sqrt{\text { dóox' }} \\ \text { her } / \mathrm{him} / \mathrm{it}-(3.0) . \mathrm{hsf.someone-(4h.S).cl-(-D,} \varnothing,-\mathrm{i}) . \sqrt{ } \text { tie-in- } \\ \text { knot } \end{gathered}$ | it is being tied |

IMPERFECTIVE (-)
tlél + O-ka-u-S- $\varnothing$ - $\sqrt{\text { dóox' }}$
$S$ is not tying $O$

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél kaxadóox' | tlél $+\varnothing$-ka-u-xa- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsfirrri-(1s.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{\text { tie-in- }}$ knot | i'm not tying it |
| 2s | tlél keedóox' | tlél $+\varnothing$-ka-u-i- $\varnothing$ - $\sqrt{\text { dóox' }}$ <br> not + her/him/it-(3.0).hsf.irr.you-(2s.S).cl-(-D, $\varnothing$,-i).Vtie-in-knot | you're not tying it |
| 3s | tlél akoodóox' | tlél + a-ka-u- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox' }}$ <br> not + her/him/it-(3.0).hsf.irr.s/he-(3.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{ }$ tie-in-knot | he/she/it is not tying it |
| 1p | tlél katoodóox' | tlél $+\varnothing$-ka-u-tu- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsf.irr. we-(1p.S).cl-(-D, $\varnothing$,-i) $) \sqrt{\text { tie }}-$ in-knot | we're not tying it |
| 2p | tlél kaydóox' | tlél $+\varnothing$-ka-u-yi- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsf.irryou-all-(2p.S).cl-(-D, $\varnothing$,-i). $\sqrt{\text { tie }}$ | you all are not tying it |
| 3p | tlél has akoodóox' | tlél + has + a-ka-u- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + (3pl)+ her/him-(3.0).hsf.irr.s/he-(3.S).cl-(-D, Ø,- <br> i). Vtie | they're not tying it; s/he's not tying them; they're not tying them |
| 4h | tlél kadudóox' | tlél $+\varnothing$-ka-u-du- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsf.irr.someone-(4h.S).cl- <br> $(-\mathrm{D}, \varnothing,-\mathrm{i}) \cdot \sqrt{\text { tie }}$ | it is not being tied |

PERFECTIVE (+)
O-ka-ÿu-S-ÿa- $\sqrt{\text { dúx }}{ }^{\prime}$
Stied 0

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | kaxwaadúx' | $\varnothing$-ka-ÿu-xa-ÿa- $\sqrt{d u ́ x}{ }^{\prime}$ her/him/it-(3.0).hsf.pfv.i-(1s.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{t i e}-i n-k n o t$ | i tied it |
| 2s | keeyadúx' | $\varnothing$-ka-ÿu-i-ÿa- $\sqrt{d u ́ x}{ }^{\prime}$ <br> her/him/it-(3.0).hsf.pfv.you-(2s.S).cl-(-D, $\varnothing$,+i). $\sqrt{\text { tie-in-knot }}$ | you tied it |
| 3s | akaawadúx' | a-ka-ÿu- $\varnothing$-ÿa- $\sqrt{d u ́ x}{ }^{\prime}$ <br> her/him/it-(3.0).hsf.pfv.s/he-(3.S).cl-(-D, $\varnothing$,+i). $\sqrt{\text { tie-in-knot }}$ | he/she/it tied it |
| 1p | kawtuwadúx' | $\varnothing$-ka-ÿu-tu-ÿa-V ${ }^{\text {dúx }}$ <br> her/him/it-(3.0).hsf.pfv. we-(1p.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{\text { tie-in-knot }}$ | we tied it |
| 2p | kayeeydúx' | $\varnothing$-ka-ÿu-yi-ÿa-V dúx' her/him/it-(3.0).hsf.pfv.you-all-(2p.S).cl-(-D, $\varnothing,+$ i). $\sqrt{\text { tie-in-knot }}$ | you all tied it |
| 3p | has akaawadúx' | $\begin{gathered} \text { has + a-ka-ÿu- } \varnothing \text {-ÿa- } \sqrt{\text { dúx' }} \\ \text { (3pl)+her/him-(3.0).hsf.pfv.s/he-(3.S).cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{2} \text { tie-in-knot } \end{gathered}$ | they tied it; $\mathrm{s} / \mathrm{he}$ tied them; they tied them |
| 4h | kawduwadúx' | $\varnothing$-ka-ÿu-du-ÿa- $\sqrt{d u ́ x}{ }^{\prime}$ <br> her/him/it-(3.0).hsf.pfv.someone-(4h.S).cl-(-D, $\varnothing,+i) . \sqrt{\text { tie-in- }}$ knot | it was tied |

## PERFECTIVE (-)

tlél + O-ka-u-ÿu-S- $\varnothing$ - $\sqrt{\text { dóox' }} \quad$ S did not tie o

| S | VERB | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél kax_wadóox' | tlél $+\varnothing$-ka-u-ÿu-x్a- $\varnothing$ - $\sqrt{\text { dóóox }}$ <br> not + her/him/it-(3.0).hsf.irr.pfv.i-(1s.S).cl-(-D, $\varnothing,+$ i).Vtie | i didn't tie it |
| 2s | tlél kayidóox' | tlél $+\varnothing$-ka-u-ÿu-i- $\varnothing$ - $\sqrt{\text { dóox }}$ not + her/him/it-(3.0).hsf.irr.pfv.you-(2s.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { tie }}$ | you didn't tie it |
| 3s | tlél akaawadóox' | tlél + a-ka-u-ÿu- $\varnothing-\varnothing-\sqrt{ }$ dóox ${ }^{\prime}$ not + her/him/it-(3.0).hsf.irr.pfv.s/he-(3.S).cl-$(-D, \varnothing,+i) \cdot \sqrt{t i e}$ | s/he didn't tie it |
| 1p | tlél kawtoodóox' | tlél $+\varnothing$-ka-u-ÿu-tu- $\varnothing$ - $\sqrt{\text { dóox }}$ not + her/him/it-(3.0).hsf.irr.pfv. we-(1p.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { tie }}$ | we didn't tie it |
| 2p | tlél kayeeydóox' | tlél $+\varnothing$-ka-u-ÿu-yi- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsf.irr.pfv.you-all-(2p.S).cl-$(-D, \varnothing,+i) \cdot \sqrt{t i e}$ | you all didn't tie it |
| 3p | tlél has akaawadóox' | tlél + has + a-ka-u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox' }}$ not + (3pl)+ her/him-(3.0).hsf.irr.pfv.s/he-(3.S).cl-$(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { tie }}$ | they didn't tie it; s/he didn't tie them; they didn't tie them |
| 4h | tlél kawdudóox' | tlél $+\varnothing$-ka-u-ÿu-du- $\varnothing$ - $\sqrt{\text { dóóox }}$ <br> not + her/him/it-(3.0).hsf.irr.pfv.someone-(4h.S). cl-(-D, $\varnothing,+i) \cdot \sqrt{t i e}$ | it wasn't tied |

FUTURE (+)
O-ka-ga-u-ga-S- $\varnothing$ - $\sqrt{\text { dóox' }}$
S will tie 0

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | kakkwadóox' | $\varnothing$-ka-ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> her/him/it-(3.0).hsf.ga-cj.irr.ga-md.i-(1s.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{\text { tie }}$ | i will tie it |
| 2s | kakgeedóox' | $\varnothing$-ka-ga-u-ga-i- $\varnothing$ - $\sqrt{\text { dóox }}$ her/him/it-(3.0).hsf.ga-cj.irr.ga-md.you-(2s.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{\text { tie }}$ | you will tie it |
| 3s | akakgwadóox' | a-ka-ga-u-ga- $\varnothing$ - $\varnothing$ - $-\sqrt{\text { dóox' }}$ her/him/it-(3.0).hsf.ga-cj.irr.ga-md.s/he-(3.S).cl-(-D, $\varnothing$,-i) $)$ Vtie | s/he will tie it |
| 1p | kagaxtoodóox' | $\varnothing$-ka-ga-u-ga-tu- $\varnothing$ - $\sqrt{\text { dóox' }}$ her/him/it-(3.0).hsf.ga-cj.irr.ga-md. we-(1p.S).cl-(-D, $\varnothing$,-ii).Vtie | we will tie it |
| 2p | gaxyidóox' | $\varnothing$-ka-ga-u-ga-yi- $\varnothing$ - $\sqrt{\text { dóox' }}$ <br> her/him/it-(3.0).hsf.ga-cj.irr.ga-md.you-all-(2p.S).cl-(-D, $\varnothing$,-i). $\sqrt{\text { tie }}$ | you all will tie it |
| 3p | has akakgwadóox' | has + a-ka-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox }}{ }^{\prime}$ <br> (3pl)+ her/him-(3.0).hsf.ga-cj.irr.ga-md.s/he-(3.S).cl-(-D, Ø,-i).Vtie | they will tie it; s/he will tie them; they will tie them |
| 4h | kagaxdudóox' | $\varnothing$-ka-ga-u-ga-du- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> her/him/it-(3.0).hsf.ga-cj.irr.ga-md.someone-(4h.S).cl-(-D, $\varnothing,-$ <br> i). $\sqrt{t i e}$ | it will be tied |

future (-)
tlél + O-ka-ga-u-ga-S- $\varnothing$ - $\sqrt{\text { dóox }}$
S will not tie O

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél kakkwadóox' | tlél $+\varnothing$-ka-ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { dóox }}$ not + her/him/it-(3.0).hsf.ga-cj.irr.ga-md.i-(1s.S).cl-$(-D, \varnothing,-i) \cdot \sqrt{t i e}$ | i won't tie it |
| 2s | tlél kakgeedóox' | tlél $+\varnothing$-ka-ga-u-ga-i- $\varnothing$ - $\sqrt{\text { dóox }}{ }^{\prime}$ <br> not + her/him/it-(3.0).hsf.gă-cj.irr.ga-md.you-(2s.S). cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{ }$ tie | you won't tie it |
| 3s | tlél akakgwadóox' | tlél + a-ka-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox' }}$ not + her/him/it-(3.0).hsf.ga-cj.irr.ga-md.s/he-(3.S). cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{\text { tie }}$ | s/he won't tie it |
| 1p | tlél kagax́toodóox' | tlél $+\varnothing$-ka-ga-u-ga-tu- $\varnothing$ - $\sqrt{\text { dóox }}$ not + her/him/it-(3.0).hsf.ga-cj.irr.ga-md. we-(1p.S). cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{ }$ tie | we won't tie it |
| 2p | tlél gaxyidóox' | tlél $+\varnothing$-ka-ga-u-ga-yi- $\varnothing$ - $\sqrt{\text { dóox }}{ }^{\prime}$ <br> not + her/him/it-(3.0). hsf.ga-cj.irr.ga-md.you-all-(2p.S). $\mathrm{cl}-(-\mathrm{D}, \varnothing,-\mathrm{i}) \cdot \sqrt{ } \text { tie }$ | you all won't tie it |
| 3p | tlél has akagax̧toodóox' | tlél + has + a-ka-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + (3pl)+ her/him-(3.0).hsf.ga-cc.irr.ga-md.s/he-(3.S). <br> cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{\text { tie }}$ | they won't tie it |
| 4h | tlél kagaxdudóox' | tlél $+\varnothing$-ka-ga-u-ga-du- $\varnothing$ - $\sqrt{\text { dóox }}$ <br> not + her/him/it-(3.0).hsf.ga-cj.irr.ga-md.someone-(4h.S) $\mathrm{cl}-(-\mathrm{D}, \varnothing,-\mathrm{i}) \cdot \sqrt{ } \mathrm{tie}$ | it won't be tied |

## THEME

## O-ya-S- $\varnothing-\sqrt{ }$ dlaak (na event verb - transitive)

for S to gain, get, obtain, acquire O ; for S to succeed, accomplish O ; for S to defeat, beat 0
perfective (+)
O-ya-ÿu-S-ÿa-V ${ }^{\text {dlaak }}$
S obtained 0

| S | VErb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | yaxwaadlaak | $\varnothing$-ÿa-ÿu-xa-ÿa- $\sqrt{\text { dlaak }}$ <br> her/him/it-(3.0).vsf.pfvi-(1s.S).cl-(-D, $\varnothing,+i)$.Vobtain/succeed | i obtained it |
| 2s | yeeyadlaak | $\varnothing$-ÿa-ÿu-i-ÿa-Vdlaak her/him/it-(3.0).vsf.pfv.you-(2s.S).cl-(-D, $\varnothing,+\mathrm{i}) \cdot \sqrt{ }$ obtain/ succeed | you obtained it |
| 3s | ayaawadlaak | a-ÿa-ÿu- $\varnothing$-ÿa- $\sqrt{\text { dlaak }}$ <br> her/him/it-(3.0).vsf.pfv.s/he-(3.S).cl-(-D, $\varnothing$,+i). $\sqrt{\text { obtain/ }}$ succeed | he/she/it obtained it |
| 1p | yawtuwadlaak | $\varnothing$-ÿa-ÿu-tu-ÿa- $\sqrt{\text { dlaak }}$ <br> her/him/it-(3.0).vsf.pfv. we-(1p.S).cl-(-D, $\varnothing,+\mathrm{i}) \cdot \sqrt{ }$ obtain/ succeed | we obtained it |
| 2p | yayeeydlaak | $\varnothing$-ӱa-ÿu-yi-ÿa- $\sqrt{\text { dlaak }}$ <br> her/him/it-(3.0).vsf.pfy.you-all-(2p.S).cl-(-D, $\emptyset,+i)$.Vobtain/ succeed | you all obtained it |
| 3p | has ayaawadlaak | has + a-ÿa-ÿu- $\varnothing$-ÿa- $\sqrt{\text { dlaak }}$ <br> (3pl)+her/him-(3.0).vsf.pfv.s/he-(3.S).cl-(-D, $\varnothing$, ,i).Vobtain/ succeed | they obtained it; $\mathrm{s} / \mathrm{he}$ obtained them; they obtained them |
| 4h | yawduwadlaak | $\varnothing$-ÿa-ÿu-du-ÿa-Vdlaak <br> her/him/it-(3.0).vsf.pfv.someone-(4h.S).cl-(-D, $\varnothing,+$ i).Vobtain | it was obtained |

perfective (-)
tlél + O-ya-u-ÿu-S- $\varnothing$ - $\sqrt{\text { dlaak }} \quad$ S did not obtain 0

| S | verb | SEgment \& gloss | translation |
| :---: | :---: | :---: | :---: |
| 1s | tlél yaxwadlaak | $\begin{gathered} \text { tlél }+\varnothing \text {--̈̈a-u-ÿu-xa- } \varnothing \text { - } \sqrt{\text { dlaak }} \\ \text { her/him/it-(3.0).vsf.pfv.i-(1s.S.S.cl-(-D, }, \text {,-i) }) \text { Vobtain } \end{gathered}$ | i didn't obtain it |
| 2s | tlél yayidlaak |  | you didn't obtain it |
| 3s | tlél ayawudlaak | tlél + a-ÿa-u-ÿu- $\varnothing-\varnothing-\sqrt{\text { dlaak }}$ her/him/it-(3.0).vsf.pfv.s/he-(3.S).cl-(-D, $\varnothing,-\mathrm{i}) . \sqrt{2}$ obtain | he/she/it didn't obtain it |
| ${ }^{1 p}$ | tlél yawtoodlaak | tlél $+\varnothing$-ÿa-u-ÿu-tu- $\varnothing$ - $\sqrt{\text { dlaak }}$ <br> her/him/it-(3.0).vsf.pfv. we-(1p.S).cl-(- - ,, ,-i). $\sqrt{\text { obtain }}$ | we didn't obtain it |
| 2p | tlél yayeeydlaak | tlél $+\varnothing$ - ya-u-yu-yi- $\varnothing$ - ${ }^{\text {dllaak }}$ her/him/it-(3.0).vsf.pfy.you-all-(2p.S).cl-(--, ©,,i). .obtain | you all didn't obtain it |
| 3p | tlél has ayawudlaak | tlél + has + a-ÿa-u-ÿu- $\varnothing-\varnothing$ - $\sqrt{\text { dllaak }}$ (3pl) + her/him-(3.0) vsf.pf.s.s/he-(3.S).cl-(-- $\mathrm{D}, \mathrm{d},-$ i). Jobtain | they didn't obtain it |
| 4h | tlél yawdudlaak | tlél $+\varnothing$-ÿa-u-ÿu-du- $\varnothing$ - $\sqrt{\text { dlaak }}$ her/him/it-(3.0).vsf.pfy.someone-(4h.S).cl-(-D, ©,, <br> i). Vobtain | it wasn't obtained |

FUTURE (+)
O-ÿa-ga-u-ga-S- $\varnothing$ - $\sqrt{\text { dlaak }}$
S will tie O

| S | VErb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | yakkwadláak | $\varnothing$-ÿa-ga-u-ga-x_a- $\varnothing$ - $\sqrt{\text { dláak }}$ her/him/it-(3.0).vsf.ga-cj.ir.ga-md.i-(1s.S).cl-(-D, $\varnothing$,-i).V $\sqrt{\text { obtain }}$ | i will obtain it |
| 2s | yakgeedláak | $\varnothing$-ÿa-ga-u-ga-i- $\varnothing$ - $\sqrt{\text { dláak }}$ her/him/it-(3.0).vsf.ga-cj.irr.ga-md.you-(2s.S).cl-(-D, $\varnothing,-$ i). Vobtain | you will obtain it |
| 3s | ayakgwadláak | a-ÿa-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dláak }}$ <br> her/him/it-(3.0).vsf.ga-cj.irr.ga-md.s/he-(3.S).cl-(-D, $\varnothing$,i). Vobtain | s/he will obtain it |
| 1p | yagaxِtoodláak | $\varnothing$-ÿa-ga-u-ga-tu- $\varnothing$ - $\sqrt{\text { dláak }}$ her/him/it-(3.0).vsf.ga-cj.irr.ga-md. we-(1p.S).cl-(-D, $\varnothing$,i). Vobtain | we will obtain it |
| 2p | gaxyidláak | $\varnothing$-ÿa-ga-u-ga-yi- $\varnothing$ - $\sqrt{\text { dláak }}$ her/him/it-(3.0).vsf.ga-cj.irr.ga-md.you-all-(2p.S).cl-$(-D, \varnothing,-i) \cdot \sqrt{\text { obtain }}$ | you all will obtain it |
| 3p | has akakgwadláak | has + a-ÿa-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{ }$ dláak <br> (3pl)+ her/him-(3.0).vsf.ga-cj.irr.ga-md.s/he-(3.S).cl-$(-D, \varnothing,-i) \cdot \sqrt{ }$ obtain | they will obtain it; $\mathrm{s} / \mathrm{he}$ will obtain them; they will obtain them |
| 4h | kagaxِdudláak | $\varnothing$-ÿa-ga-u-ga-du- $\varnothing$ - $\sqrt{\text { dláak }}$ her/him/it-(3.0).vsf.ga-cc.irr.ga-md.someone-(4h.S). cl-(-D,, ,-i). Vobtain | it will be obtained |

FUTURE (-)
tlél + O-ka-ga-u-ga-S-ÿa- $\sqrt{\text { dóox }}$
S will not tie O

| S | VERb | SEGMENT \& GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | tlél yakkwadláak | tlél $+\varnothing$-ÿa-ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { dláak }}$ not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md.i-(1s.S). $\mathrm{cl}-(-\mathrm{D}, \varnothing,-\mathrm{i}) \cdot \sqrt{ }$ obtain | i won't obtain it |
| 2s | tlél yakgeedláak | tlél + $\varnothing$-ÿa-ga-u-ga-i- $\varnothing$ - $\sqrt{\text { dláak }}$ <br> not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md.you-(2s.S). $\mathrm{cl}-(-\mathrm{D}, \varnothing,-\mathrm{i}) \cdot \sqrt{\text { obtain }}$ | you won't obtain it |
| 3s | tlél ayakgwadláak | tlél + a-ÿa-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { dláak }}$ not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md.s/he-(3.S). cl-(-D,, ,-i). Vobtain | s/he won't obtain it |
| 1p | tlél yagaxxtoodláak | tlél $+\varnothing$-ÿa-ga-u-ga-tu- $\varnothing$ - $\sqrt{\text { dláak }}$ not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md. we-(1p.S). cl-(-D,, ,-i). $\sqrt{\text { obtain }}$ | we won't obtain it |
| 2p | tlél gaxyidláak | tlél $+\varnothing$ - ÿa-ga-u-ga-yi- $\varnothing$ - $\sqrt{\text { dláak }}$ not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md.you-all-(2p.S). cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{ }$ obtain | you all won't obtain it |
| 3p | tlél has akakgwadláak | tlél + has + a-ÿa-ga-u-ga- $\varnothing-\varnothing$ - $\sqrt{\text { dláak }}$ not + (3pl)+ her/him-(3.0).vsf.ga-cj.irr.ga-md.s/he-(3.S). cl-(-D, $\varnothing,-\mathrm{i}) \cdot \sqrt{ }$ obtain | they won't obtain it; s/he won't obtain them; they won't obtain them |
| 4h | tlél kagaxdudláak | tlél $+\varnothing$ - y a-ga-u-ga-du- $\varnothing$ - $\sqrt{\text { dláak }}$ not + her/him/it-(3.0).vsf.ga-cj.irr.ga-md.someone-(4h.S) $\mathrm{cl}-(-\mathrm{D}, \varnothing,-\mathrm{i})$. Vobtain | it won't be obtained |

## Object-Subject Combinations

Now that we have seen the effects of changing the subject in imperfective $(+/-)$, perfective $(+/-)$, and future $(+/-)$ modes, let's see the possible object-subject combinations and how those affect conjugation in the prefix and preverb. As you work though these lists, look at the underlying components, but more importantly continue to internalize how the verbs undergo changes in the prefix in order to conjugate for person and number.

The contraction patterns are regular and predictable. The more things that are packed in, the more they will contract. Take note of which prefixes are more likely to contract and the common patterns that you notice. Work on using these combinations and modes to begin making your use of the language more dynamic. These combinations will allow you to communicate about things according to a wide variety of situations, which will help with stories, descriptions, activity, and subjects and objects.

## THEME

O-S-s- $\sqrt{x}$ án ${ }^{\times}$(ga state verb - transitive)
for $S$ to love 0
imperfective (+)
O-S-si- $\sqrt{\text { xán }}{ }^{\times}$

| O | S | VERB | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3s | 1s | xasixán | $\begin{gathered} \varnothing \text {-xa-si- }-\sqrt{\text { xán }} \\ \text { her/him/it-(3.0).i- } 1 \text { (1s.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | i love her/him/it |
| 3p | 1s | has xxasixַán | $\begin{gathered} \text { has }+\varnothing \text {-xa-si- }-\sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { her } / \mathrm{him} / \mathrm{it}-(3.0) \cdot \mathrm{i} \cdot \mathrm{i}-(1 \mathrm{~s} . S) \cdot \mathrm{cl}-(-\mathrm{D}, \emptyset,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | $i$ love them |
| 2s | 1s | ixxsixán | $\begin{gathered} \text { i-xa-si- }-\sqrt{\text { xán }} \\ \text { you-(2s.0).i-(1s.S).cl- }-(-\mathrm{D}, \phi,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | i love you |
| 2p | 1s | yee xxsixán | $\begin{gathered} \text { yee + xa-si- }-\sqrt{\text { xán }} \\ \text { you-all-(2p.0) + i-(1s.S }) . c l-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | i love you all |
| 4h | 1s | kuxxsixán | $\begin{gathered} \mathrm{ku}-\mathrm{xa}-\mathrm{si}-\sqrt{\mathrm{x}} \text { xán } \\ \text { someone-(4h.0).i- } 1 \mathrm{~s} . \mathrm{S}) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | i love people |
| 4 n | 1s | at x́asixán | $\begin{gathered} \text { at }+ \text { xa-si- } \sqrt{ } \text { xán } \\ \text { something-(4n.0) }+\mathrm{i}-(1 \mathrm{~s} . S) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | i love something |
| 3s | 1p | tusixán | $\varnothing$-tu-si- $\sqrt{\text { xán }}$ her/him/it-(3.0).we-(1p.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{\text { hear }}$ | we love her/him/it |
| 3p | 1p | has tusixán | $\begin{gathered} \text { has }+\varnothing \text {-tu-si- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { her } / \text { him } \mathrm{it}-(3.0) \cdot \text { we-(1p.S).cl-(- } \\ \mathrm{D}, \varnothing,+\mathrm{ti}) . \sqrt{ } \text { hear } \end{gathered}$ | we love them |


| 0 | S | VErb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 2s | 1p | itusixán | $\begin{gathered} \text { i-tu-si- } \sqrt{ } \text { xán } \\ \text { you-(2s.0).we-(1p.S).cl- }-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | we love you |
| 2p | 1p | yee tusixán | $\begin{gathered} \text { yee + tu-si- }-\sqrt{\text { xán }} \\ \text { you-all-(2p.0) + we-(1p.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | we love you all |
| 4h | 1p | kutusixán | ku-tu-si- $\sqrt{\text { xán }}$ someone-(4h. 0 ).we-(1p.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{h e a r}$ | we love people |
| 4 n | 1p | at tusixán | $\begin{gathered} \text { at + tu-si- } \sqrt{\text { xán }} \\ \text { something-(4n. } 0)+ \text { we- }(1 \mathrm{p} \cdot \mathrm{~S}) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | we love something |
| 3s | 2s | isixán | $\begin{gathered} \varnothing \text {-i-si- }-\sqrt{x} \text { án } \\ \text { her/him/it-(3.0).i-(2s.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you love her/him/it |
| 3p | 2s | has isixán | $\begin{gathered} \text { has + } \varnothing \text {-i-si- }-\sqrt{x} \text { xan } \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).i-(2s.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you love them |
| 1s | 2s | x xat isixán | $\begin{gathered} \text { xat + i-si- }-\sqrt{x} \text { án } \\ \text { me-(1s.0) }+\mathrm{i}-(2 \mathrm{~s} . \mathrm{S}) . \mathrm{cl}-(-\mathrm{D}, \varnothing, \mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you love me |
| 1p | 2s | haa isixán | $\begin{gathered} \text { haa + i-si- } \sqrt{ } \text { xán } \\ \text { you-all-(2p.0) }+\mathrm{i}-(2 \text { ss.S }) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing, \mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you love us |
| 4h | 2s | keesixán | $\begin{gathered} \text { ku-i-si- } \sqrt{\text { xán }} \\ \text { someone-(4h.0 }) \text { i- }(2 \mathrm{~s} . S) \cdot \mathrm{cl}-(-\mathrm{D}, \phi,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | you love people |
| 4 n | 2s | at isixán | $\begin{gathered} \text { at + i-si- }-\sqrt{\text { xán }} \\ \text { something-(4n.0) }+\mathrm{i}-(2 \mathrm{~S} . \mathrm{S}) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | you love something |
| 3s | 2p | yisixán | $\varnothing$-yi-si- $\sqrt{x}$ án <br> her/him/it-(3.0).you-all-(2p.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{\text { hear }}$ | you all love her/him/it |
| 3p | 2p | has yisixán | $\begin{gathered} \text { has }+\varnothing \text {-yi-si- }-\sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { her } / \text { him } / \mathrm{it-} \text { (3.0).you-all-(2p.S).cl- } \\ (-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you all love them |
| 1s | 2p | xat yisixán | $\begin{gathered} \text { xat }+ \text { yi-si- }-\sqrt{x} \text { xan } \\ \text { me-(1s.0).you-all-(2p.S. }) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | you all love me |
| 1p | 2p | haa yisixán | $\begin{gathered} \text { haa + yi-si- }-\sqrt{\text { xán }} \\ \text { us-(1p.0).you-all-(2p.S).cl- }-(-\mathrm{D}, \varnothing, \mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | you all love us |
| 4h | 2p | kuyeesixán | ku-yi-si- $\sqrt{x}$ án <br> someone-(4h.0).you-all-(2p.S).cl-(-D, $\varnothing,+i) \cdot \sqrt{h}$ hear | you all love people |
| 4 n | 2p | at yisixán | $\begin{gathered} \text { at + yi-si- } \sqrt{\text { xán }} \\ \text { something-(4n.O) + you-all-(2p.S).cl-(- } \\ \mathrm{D}, \phi,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | you all love something |
| 3s | 3s | asixán | $\begin{gathered} \mathrm{a}-\varnothing \text {-si- } \sqrt{\text { xán }} \\ \text { her/him/it-(3.0).s/he-(3.0).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | s/he loves her/him/it |
| 3p | 3s | has asixán | $\begin{gathered} \text { has + a- } \varnothing \text {-si- }-\sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).s/he-(3.S).cl- } \\ (-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | $\mathrm{s} / \mathrm{he}$ loves them; they love her/ him; they love them |
| 1s | 3s | xat sixán | $\begin{gathered} \text { xat }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ \text { me-(1s.0).s/he-(3.S).cl- }-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | $s /$ he loves me |
| 1p | 3s | haa sixán | $\begin{gathered} \text { haa }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ \text { us-(1p.0) }+\mathrm{s} / \text { he- }(3 . S) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \text { كhear } \end{gathered}$ | $s /$ he loves us |
| 2s | 3s | isixán | $\begin{gathered} \text { i- } \varnothing \text {-si- }-\sqrt{x} \text { xan } \\ \text { you-(2s.0).s/he-(3.S).cl- }-(-\mathrm{D}, \phi,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | s/he loves you |
| 2p | 3s | yee sixán | $\begin{gathered} \text { yee }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ \text { you-all-(2p.0) }+\mathrm{s} / \text { he-(3.S).cl- }-(-\mathrm{D}, \varnothing, \mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | $s /$ he loves you all |
| 4h | 3s | kusixán | $\begin{gathered} \mathrm{ku}-\varnothing \text {-si- }-\sqrt{\mathrm{x}} \text { án } \\ \text { someone-(4h.0 } 0 \cdot \mathrm{~s} / \mathrm{he}-(3 . S) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | $s /$ he loves people |
| 4 n | 3s | at sixán | $\begin{gathered} \text { at }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ \text { something-(4n.0) }+\mathrm{s} / \text { he- }(3 . S) \cdot \mathrm{cl}-(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | s/he loves something |


| O | S | VErb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 1s | 3p | has xxat sixán | $\begin{gathered} \text { has }+ \text { xat }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { me-(1s.0 }+\mathrm{s} / \text { he- }(3 . S) \cdot \text { cl- }(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | they love me |
| 1p | 3p | has haa sixán | $\begin{gathered} \text { has + haa }+\varnothing \text {-si- }-\sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { us-(1p.O) }+\mathrm{s} / \text { he-(3.S).cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{h} \text { hear } \end{gathered}$ | they love us |
| 2s | 3p | has isixán | $\begin{gathered} \text { has }+ \text { i- } \varnothing \text {-si- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { you- }(2 \mathrm{~s} .0) \cdot \mathrm{s} / \text { he- }(3 . S) \cdot \mathrm{cl}-(-\mathrm{D}, \emptyset,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | they love you |
| 2p | 3p | has yee sixán | $\begin{gathered} \text { has }+ \text { yee }+\varnothing \text {-si- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { you-all-(2p.0) }+ \text { s/he-(3.S).cl-(- } \\ \mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | they love you all |
| 4h | 3p | has kusixán | $\begin{gathered} \text { has }+\mathrm{ku}-\varnothing \text {-si- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { someone-(4h.0).s/he-(3.S).cl-(- } \\ \mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | they love people |
| 4n | 3p | has at sixán | $\begin{gathered} \text { has }+ \text { at }+\varnothing \text {-si- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { something- }(4 \text { n. } 0)+\text { s/he-(3.S }) . c \mathrm{cl}- \\ (-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | they love something |
| 3s | 4h | dudziẋán | $\begin{gathered} \varnothing \text {-du-dzi- } \sqrt{\text { xán }} \\ \text { her/him/it-(3.0).someone-(4h.S).cl-(+D,s, }, \mathrm{i}) \cdot \sqrt{\text { love }} \end{gathered}$ | $\mathrm{s} / \mathrm{he/it}$ is loved |
| 3p | 4h | has dudzixán | $\begin{gathered} \text { has }+\varnothing \text {-du-dzi- } \sqrt{\text { xán }} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).someone-(4h.S). } \\ \text { cl- }(+\mathrm{D}, \mathrm{~s},+\mathrm{i}) . \sqrt{ } \text { love } \end{gathered}$ | they are loved |
| 1s | 4h | xat dudzixán | $\begin{gathered} \text { xat }+ \text { du-dzi- } \sqrt{\text { xán }} \\ \text { me- }(1 \mathrm{~s} .0)+\text { someone- }(4 \mathrm{~h} . \mathrm{S}) \text { cll- }(+\mathrm{D}, \mathrm{~s},+\mathrm{i}) \cdot \sqrt{\text { love }} \end{gathered}$ | i am loved |
| 1p | 4h | haa dudzixán | $\begin{gathered} \text { haa + du-dzi- } \sqrt{\text { xán }} \\ \text { us-(1p.0).someone-(4h.S).cl-(+D,s, } \mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | we are loved |
| 2s | 4h | idudzixán | $\begin{gathered} \text { i-du-dzi- } \sqrt{\text { xán }} \\ \text { you-(2s.0).someone-(4h.S).cl- }(+\mathrm{D}, \mathrm{~s}, \mathrm{i}, \mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | you are loved |
| 2p | 4h | yee dudzixán | $\begin{gathered} \text { yee + du-dzi- } \sqrt{\text { xán }} \\ \text { you-all-(2p.0) }+ \text { someone-(4h.S).cl-(+D,s, }, \mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | you all are loved |
| 4h | 4h | kududziẋán | ku-du-dzi- $\sqrt{\text { xán }}$ someone-(4h.0).someone-(4h.S).cl-(+D, $\mathrm{s}, \mathrm{i}) \cdot \sqrt{\text { love }}$ | people are loved |
| 4n | 4h | at dudzixán | at + du-dzi- $\sqrt{\text { xán }}$ something-(4n. 0$)+$ someone-(4h.S).cl- $(+\mathrm{D}, \mathrm{s},+\mathrm{i}) \cdot \sqrt{ }$ love | something is loved |

IMPERFECTIVE (-)
tlél + O-u-S-sa- $\sqrt{x}$ án *
S does not love O

| O | S | VERB | GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3s | 1s | tlél uxsaxán | $\begin{gathered} \text { tlél + } \varnothing \text {-u-xa-sa- } \sqrt{\text { xán }} \\ \text { not + her/him/it-(3.0).irri- }-(1 \mathrm{~s} . \mathrm{S}) . \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{l} \text { love } \end{gathered}$ | i don't love her/him/it |
| 3p | 1s | tlél has ux́saxán | $\begin{gathered} \text { tlél }+ \text { has }+\varnothing \text {-u-xa-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { her/him/it-(3.0).irri-(1s.S).cl- } \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | i don't love them |
| 2s | 1s | tlél eexxsaxán | $\begin{gathered} \text { tlél + i-u-xa-sa- } \sqrt{\text { xán }} \\ \text { not + you-(2s.0).irri- }(1 \mathrm{~s} . S) \cdot \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | i don't love you |
| 2p | 1s | tlél yee wxssaxán | $\begin{gathered} \text { tlél + yee + u-xa-sa- } \sqrt{\text { xán }} \\ \text { not + you-all-(2p.0) + irri-1-(1s.S).cl-(-D,s,-i). } \sqrt{\text { love }} \end{gathered}$ | i don't love you all |
| 4h | 1s | tlél kuxxsaxán | $\begin{gathered} \text { tlél + ku-u-xa-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { someone-(4h.0).irri-(1s.S.cl- }-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{l} \text { love } \end{gathered}$ | i don't love people |


| 0 | S | VERb | GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 4 n | 1s | tlél at uxisaxán | $\text { tlél + at + u-xַa-sa- } \sqrt{\text { xán }}$ <br> not + something-(4n.0) + irri--(1s.S).cl-(-D,S,- <br> i). $\sqrt{\text { love }}$ | i don't love something |
| - | 1s | tlél daa sá ux́saxán | $\begin{gathered} \text { tlél + daa + sá + u-xa-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { what }+ \text { voice }+ \text { her } / \text { him } / \mathrm{it}-(3.0)+ \\ \text { irri- }(1 \mathrm{~s} . \mathrm{S}) . \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | i don't love anything |
| 3s | 1p | tlél tusaxán | tlél + $\varnothing$-u-tu-sa- $\sqrt{\text { xán }}$ not + her/him/it-(3.0).irr.we-(1p.S).cl-(-D,s,- i). | we don't love her/him/it |
| 3p | 1p | tlél has tusaxán | $\begin{gathered} \text { tlél + has }+\varnothing \text {-u-tu-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { her/him/it-(3.0)).irr.we-(1p.S). } \\ \mathrm{cl-}(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{l} \text { love } \end{gathered}$ | we don't love them |
| 2s | 1p | tlél itusaxán | $\begin{gathered} \text { tlél + i-u-tu-sa- } \sqrt{\text { xán }} \\ \text { not + you-(2s.0).irr.we-(1p.S.cl- } \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{l} \text { love } \end{gathered}$ | we don't love you |
| 2p | 1p | tlél yee tusaxán | $\begin{gathered} \text { tlél }+ \text { yee }+ \text { u-tu-sa- } \sqrt{\text { xán }} \\ \text { not + you-all-(2p.0) + irr.we-(1p.S).cl-(-D,s,- } \\ \text { i). } \sqrt{\text { love }} \end{gathered}$ | we don't love you all |
| 4h | 1p | tlél kutusaxán | $\begin{gathered} \text { tlél + ku-u-tu-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { someone-(4h.O).irr.we-(1p.S).cl-(-D,S,- } \\ \text { i). } \sqrt{\text { love }} \end{gathered}$ | we don't love people |
| $4 n$ | 1p | tlél at tusaxán | $\begin{gathered} \text { tlél }+ \text { at }+ \text { u-tu-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { something-(4n.O) }+ \text { irrewe-(1p. } \mathrm{S}) . \mathrm{cl}- \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | we don't love something |
| 3s | 2s | tlél eesaxán | $\begin{gathered} \text { tlél }+\varnothing \text {-u-i-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { her } / \text { him } / \mathrm{it}-(3.0) \text {.irri- }-(2 \mathrm{~s} . S) \cdot \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{l} \text { love } \end{gathered}$ | you don't love her/him/it |
| 3p | 2s | tlél has eesaxán | $\begin{gathered} \text { tlél + has + } \varnothing \text {-u-i-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { her } / \text { him } / \text { it-(3.0) irri- }(2 \mathrm{~s} . S) . \mathrm{cl}- \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | you don't love them |
| 1s | 2s | tlél xat eesaxán | $\begin{gathered} \text { tlél + xat + u-i-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { me-(1s.O) }+ \text { irri. }-(2 \mathrm{~s} . \mathrm{S}) . \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{l o v e} \end{gathered}$ | you don't love me |
| 1p | 2s | tlél haa eesaxán | $\begin{gathered} \text { tlél + haa + u-i-sa- } \sqrt{\text { xán }} \\ \text { not + you-all-(2p.0) + irri.-(2s.S).cl-(-D, }, \text {,-i). } \sqrt{\text { love }} \end{gathered}$ | you don't love us |
| 4h | 2s | tlél keesaxán | $\begin{gathered} \text { tlél }+ \text { ku-u-i-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { someone-(4h.0).irri. }-(2 \mathrm{~s} . \mathrm{S}) . c \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{l} \text { love } \end{gathered}$ | you don't love people |
| 4 n | 2s | tlél at eesaxán | tlél + at + u-i-sa- $\sqrt{x}$ án <br> not + something-(4n.0) +irri--(2s.S).cl-(-D,S,- <br> i). $\sqrt{\text { love }}$ | you don't love something |
| 3s | 2p | tlél yeesaxán | $\begin{gathered} \text { tlél }+\varnothing \text {-u-yi-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { her } / \text { him } / \text { it-(3.0).irr.you-all-(2p.S).cl- } \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | you all don't love her/him/it |
| 3p | 2p | tlél has yeesaxán | $\begin{gathered} \text { tlél + has }+\varnothing \text {-u-yi-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { her } / \text { him } / \mathrm{it}-(3.0) \text {.irryou-all-( } 2 \mathrm{p} . S) \text {. } \\ \text { cl-( }(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \text {. } \end{gathered}$ | you all don't love them |
| 1s | 2p | tlél x xat yeesaxán | $\begin{gathered} \text { tlél + xat + u-yi-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { me-(1s.0).irr.you-all-(2p.S).cl-(-D,S,-i). } \sqrt{\text { love }} \end{gathered}$ | you all don't love me |
| 1p | 2p | tlél haa ysaxán | $\begin{gathered} \text { tlél + haa + u-yi-sa- }-\sqrt{\text { xán }} \\ \text { not }+ \text { us-(1p.0).irr.you-all-(2p.S).cl-(-D, s,-i). } \end{gathered}$ | you all don't love us |
| 4h | 2p | tlél keeysaxán | tlél + ku-u-yi-sa- $\sqrt{\text { xán }}$ someone-(4h.0).irryou-all-(2p.S).cl-(-D,S,-i). | you all don't love people |
| 4n | 2p | tlél at yeesaxán | $\begin{gathered} \text { tlél + at + u-yi-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { something-(4n.0) +irryou-all-(2p.S). } \\ \text { cl-(-D, s,-i). } \sqrt{\text { love }} \end{gathered}$ | you all don't love something |
| 3s | 3s | tlél oosxán | $\begin{gathered} \text { tlél + a- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { her } / \text { him } / \mathrm{it}-(3.0) \cdot \mathrm{s} / \mathrm{he}-(3.0) \cdot \mathrm{cl}-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | s/he doesn't love her/him/it |


| O | S | VERB | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3p | 3s | tlél has oosxán | $\begin{gathered} \text { tlél }+ \text { has }+ \text { a- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pll})+\text { her/him/it-(3.0) } \mathrm{s} / \text { he-(3.S }) \text {.cl- } \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | s/he doesn't love them; they don't love them |
| 1s | 3s | tlél x xat oosxaán | $\begin{gathered} \text { tlél + xat + u- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { me-(1s.0).irr.s/he-(3.S).cl- }-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{l} \text { love } \end{gathered}$ | s/he doesn't love me |
| 1p | 3s | tlél haa oosxán | $\begin{gathered} \text { tlél + haa + u- } \varnothing \text {-sa- }-\sqrt{\text { xán }} \\ \text { not + us-(1p.O) + irr.s/he-(3.S).cl-(-D,S,-i).Vlove } \end{gathered}$ | $s /$ he doesn't love us |
| 2s | 3s | tlél eesxán | $\begin{gathered} \text { tlél + i-u- } \varnothing \text {-sa- }-\sqrt{\text { xán }} \\ \text { not + you-(2s.0).irr.s/he-(3.S).cl- }-(-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{ } \text { love } \end{gathered}$ | $s /$ he doesn't love you |
| 2p | 3s | tlél yee oosxán | $\begin{gathered} \text { tlél }+ \text { yee }+\mathrm{u}-\varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+ \text { you-all-(2p.0) }+ \text { irr.s/he- he- } 3 . S \text { ).cl-(-D,s,- } \\ \text { i). } \sqrt{\text { love }} \end{gathered}$ | s/he doesn't love you all |
| 4h | 3s | tlél koosxán | $\begin{gathered} \text { tlél + ku-u- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not + someone-(4h.0).irr.s/he-(3.S).cl-(-D,S,- } \\ \text { i).Vlove } \end{gathered}$ | $\mathrm{s} / \mathrm{he}$ doesn't love people |
| 4 n | 3s | tlél at oosxán | $\begin{gathered} \text { tlél }+ \text { at }+\mathrm{u}-\varnothing \text {-sa- }-\sqrt{\text { xán }} \\ \text { not }+ \text { something-(4n.0) }+ \text { irr.s } / \text { he- }(3.5) . c l- \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) \cdot \sqrt{\text { love }} \end{gathered}$ | s/he doesn't love something |
| 1s | 3p | tlél has xat oosxán | tlél + has + xat + u- $\varnothing$-sa- $\sqrt{x}$ xan not $+(3 \mathrm{pl})+$ me-(1s. 0$)+$ irr.s/he-(3.S).cl-$(-D, s,-i) \cdot \sqrt{\text { love }}$ | they don't love me |
| 1p | 3p | tlél has haa ysaxán | $\begin{aligned} & \text { tlél + has + haa + u- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ & \text { not }+(3 \mathrm{pl})+\text { us-(1p.0) }+ \text { irr.s/he- }(3 . S) . c \mathrm{cl}- \\ & (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{aligned}$ | they don't love us |
| 2s | 3p | tlél has eesxán | $\begin{gathered} \text { tlél + has + i-u- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { you-(2s.0).irr.s/he-(3.S).cl- } \\ (-\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | they don't love you |
| 2p | 3p | tlél has yee oosxán | tlél + has + yee + u- $\varnothing$-sa- $\sqrt{\text { xán }}$ not $+(3 \mathrm{pl})+$ you-all-(2p.0) + irr.s/he-(3.S). $\mathrm{cl}-(-\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot \sqrt{\text { love }}$ | they don't love you all |
| 4h | 3p | tlél has koosxán | $\begin{gathered} \text { tlél + has }+ \text { ku-u- } \varnothing \text {-sa- } \sqrt{\text { xán }} \\ \text { not }+(3 \mathrm{pl})+\text { someone-(4h.0).irrs/he-(3.S). } \\ \text { cl-(-D,s,-i).Vlove } \end{gathered}$ | they don't love people |
| 4 n | 3p | tlél has at oosxán |  | they don't love something |
| 3s | 4h | tlél dusẋán | $\begin{gathered} \text { tlél }+\varnothing \text {-u-du-s- } \sqrt{\text { xán }} \\ \text { not }+ \text { her } / \text { him } / \mathrm{it-}-(3.0) \text {.irr.someone-(4h.S).cl- } \\ (+\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | he isn't loved |
| 3p | 4h | tlél has dusxán | tlél + has + $\varnothing$-u-du-s- $\sqrt{x}$ xan <br> not + (3pl) + her/him/it-(3.0).irr.someone-(4h.S). <br> $\mathrm{cl}-(+\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot \sqrt{\text { love }}$ | they are not loved |
| 1s | 4h | tlél x́at dusxán | tlél + xat + u-du-s- $\sqrt{\text { xán }}$ not + me-(1s. 0 ) + irrsomeone-(4h.S).cl$(+D, s,-i) \cdot \sqrt{\text { love }}$ | i am not loved |
| 1p | 4h | tlél haa dusxán | tlél + haa + u-du-s- $\sqrt{x}$ xán <br> not + us-(1p.0).irr.someone-(4h.S).cl-(+D,S,i). $\sqrt{\text { love }}$ | we are not loved |
| 2s | 4h | tlél idusxán | tlél + i-u-du-s- $\sqrt{x}$ án <br> not + you-(2s.0).irr.someone-(4h.S).cl-(+d,s,- <br> i). $\sqrt{ }$ love | you are not loved |
| 2p | 4h | tlél yee dusxán | $\begin{gathered} \text { tlél }+ \text { yee }+ \text { u-du-s- } \sqrt{\text { xán }} \\ \text { not + you-all-(2p.0) +irrs.omeone-(4h.S).cl- } \\ (+\mathrm{D}, \mathrm{~s},-\mathrm{i}) . \sqrt{\text { love }} \end{gathered}$ | you all are not loved |


| 0 | S | VERB | GLoss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 4h | 4h | tlél kudusxán | tlél + ku-u-du-s- $\sqrt{x} a ́ n$ <br> not + someone-(4h.0).irr.someone-(4h.S).cl( $+\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot \sqrt{ }$ love | people aren't loved |
| 4 n | 4h | tlél at dusxán | tlél + at + u-du-s- $\sqrt{x}$ án <br> not + something-(4n.0) + irr.someone-(4h.S). cl- $(+\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot \sqrt{ }$ love | something isn't loved |

## THEME

## O-sa-S- $\varnothing-\sqrt{ }$. aax $^{1}(\varnothing$ event verb - transitive $)$

## for $S$ to hear $O$ (a voice, singing)

## PERFECTIVE

O-sa-ÿu-S-ÿa- .áx $^{1}$
S heard O

| 0 | S | VERB | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3s | 1s | saxxwaa.áx | $\begin{gathered} \varnothing \text {-sa-ÿu-xa-ÿa-V.áx }{ }^{1} \\ \text { her/him/it-(y.0).voice.pfvi-( } 1 \text { s.S).cl-(- } \\ \text { D, } \varnothing,+i) \cdot \sqrt{h e a r} \end{gathered}$ | i heard her/him/it |
| 3p | 1s | has saxdwaa.áx | $\begin{gathered} \text { has }+\varnothing \text {-sa-̈̈u-xa-ÿa- } \sqrt{\text {.áx }}{ }^{1} \\ (3 \mathrm{pl})+\text { her } / \text { him } / \text { it-(3.0)-voice.pfvi. }(1 \mathrm{~s} . S) . \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{\text { hear }} \end{gathered}$ | $i$ heard them |
| 2s | 1s | isaxwwaa.áx | $\begin{gathered} \text { i-sa-ÿu-xa-ÿa- } \sqrt{ } . \text { áx }{ }^{1} \\ \text { you-(2s.0).voice.pfvi- }-(1 \mathrm{~s} . S) . c l-(-\mathrm{D}, \phi,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | i heard you |
| 2p | 1s | yee saxwaa.áx | yee + sa-ÿu-xa-ÿa- $\sqrt{ }$.áx ${ }^{1}$ you-all-(2p.0) + voice.pfv.i-(1s.S).cl-($\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | i heard you all |
| 4h | 1s | kusaẋwaa.áx | ku-sa-ÿu-xa-ÿa- $\sqrt{ }$ áx $^{1}$ <br> someone-(4h.0).voice.pfv.i-(1s.S).cl-($\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | i heard someone |
| 4 n | 1s | at x́waa.áx |  | i heard something |
| 3s | 1p | sawtuwa.áx | $\varnothing$-sa-ÿu-tu-ÿa-V.áx ${ }^{1}$ her/him/it-(3.0).voice.pfv.we-(1p.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot$. hear | we heard her/him/it |
| 3p | 1p | has sawtuwa.áx | $\begin{gathered} \text { has }+\varnothing \text {-sa-̈̈u-tu-ÿa- } \sqrt{\text {.áx }}{ }^{1} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).voice.pfv.we-(1p.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{\text { hear }} \end{gathered}$ | we heard them |
| 2s | 1p | isawtuwa.áx | $\begin{gathered} \text { i-sa-ÿu-tu-ÿa- } \sqrt{ } . \text { áx }{ }^{1} \\ \text { you-(2s.0).voice.pfv.we-(1p.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | we heard you |
| 2p | 1p | yee sawtuwa.áx | yee + sa-ÿu-tu-ÿa-V.áx ${ }^{1}$ you-all-(2p.0) + voice.pfv.we-(1p.S).cl-$(-\mathrm{D}, \varnothing, \mathrm{i})$. $\sqrt{\text { hear }}$ | we heard you all |
| 4h | 1p | kusawtuwa.áx | ku-sa-ÿu-tu-ÿa-V.áx ${ }^{1}$ someone-(4h.0).voice.pfv.we-(1p.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot$. hear | we heard someone |
| 4 n | 1p | at wutuwa.áx | $\begin{gathered} \text { at }+\ddot{y u} \text {-tu-ÿa- } \sqrt{\text {.áx }}{ }^{1} \\ \text { something-(4n.0) }+ \text { pfv.we- }(1 \text { p.S).cl-(- } \\ \text { D, } \varnothing,+i) \cdot \text { Vhear } \end{gathered}$ | we heard something |
| 3s | 2s | seeya.áx | $\varnothing$-sa-ÿu-i-ÿa-V.áx ${ }^{1}$ her/him/it-(3.0).voice.pfvi-(2s.S).cl--($\mathrm{D}, \varnothing,+\mathrm{i})$. Vh ear | you heard her/him/it |


| 0 | S | VERb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3p | 2s | has seeya.áx | $\begin{gathered} \text { has }+\varnothing \text {-sa-ÿu-i--̈̈a-V.áx }{ }^{1} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).voice.pfvi-(2s.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) \text {.Vhear } \end{gathered}$ | you heard them |
| 1s | 2s | xat seeya.áx | $\begin{gathered} \text { xat + sa-ÿu-i-ÿa- } \sqrt{ } \text {.áx }{ }^{1} \\ \text { me-(1s.0) }+ \text { voice.pfv.i- }(2 \mathrm{~s} .5) \cdot \mathrm{cl}-(-\mathrm{D}, \emptyset,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you heard me |
| 1p | 2s | haa seeya.áx | $\begin{gathered} \text { haa }+ \text { sa-ÿu-i-ïa- }-\sqrt{\text { áx }}{ }^{1} \\ \text { you-all-(2p.0) }+ \text { voice.pfvi-(2s.S).cl--(- } \\ \text { D, } \varnothing,+i) \cdot \sqrt{\text { hear }} \end{gathered}$ | you heard us |
| 4h | 2s | kuseeya.áx | ku-sa-ÿu-i-ÿa-V.áx ${ }^{1}$ <br> someone-(4h.0).voice.pfv.i-(2s.S).cl-($\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | you heard someone |
| 4n | 2s | at iya.áx | $\begin{gathered} \text { at + ÿu-i-i-ya-V.áx }{ }^{1} \\ \text { something-(4n.0) + voice.pfv.i-(2s.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{\text { hear }} \end{gathered}$ | you heard something |
| 3s | 2p | sayeey.áx | $\varnothing$-sa-ÿu-yi-ÿa-V.áx ${ }^{1}$ <br> her/him/it-(3.0).voice.pfv.you-all-(2p.S).cl- <br> $(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | you all heard her/him/it |
| 3p | 2p | has sayeey.áx | $\begin{gathered} \text { has + } \varnothing \text {-sa-̈̈u-yi--̈a-V.áx }{ }^{1} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0)-voice.pfv.you-all-(2p.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | you all heard them |
| 1s | 2p | xat sayeey.áx | xat + sa-ÿu-yi-ÿa-V.áx ${ }^{1}$ <br> me-(1s.0).voice.pfv.you-all-(2p.S).cl-($\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{ }$ hear | you all heard me |
| 1p | 2p | haa sayeey.áx | haa + sa-ÿu-yi-ÿa-V.áx ${ }^{1}$ <br> us-(1p.0).voice.pfv.you-all-(2p.S).cl-($\mathrm{d}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | you all heard us |
| 4h | 2p | kusayeey.áx | ku-sa-ÿu-yi-ÿa-V.áx ${ }^{1}$ <br> someone-(4h.0).voice.pfy.you-all-(2p.S). cl-(-D,, , +i$) \cdot \sqrt{\text { hear }}$ | you all heard someone |
| 4n | 2p | at yeey.áx | $\begin{gathered} \text { at }+ \text { ÿu-yi-ÿa- } \sqrt{ } . \text { áx }^{1} \\ \text { something-(4n.0) }+ \text { pfv.you-all-(2p.S). } \\ \text { cl-(-D, } \emptyset,+i) . \sqrt{\text { hear }} \end{gathered}$ | you all heard something |
| 3s | 3s | aseiwa.áx | a-sa-ÿu- $\varnothing$-ÿa- . $^{\text {áx }}{ }^{1}$ <br> her/him/it-(3.0).voice.pfv.s/he-(3.0).cl-$(-\mathrm{D}, \emptyset, \mathrm{i}) \cdot \sqrt{\text { hear }}$ | $\mathrm{s} / \mathrm{he}$ heard her/him/it |
| 3p | 3s | has seiwa.áx | $\begin{gathered} \text { has + a-sa-ÿu- } \varnothing \text {-̈̈a- } \sqrt{\text { áx }}{ }^{1} \\ (3 \mathrm{pl})+\text { her } / \text { him } / \mathrm{it-}(3.0) \cdot v o i c e . p f v . s / \text { he-(3.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | s/he heard them; they heard her/him; they heard them |
| 1s | 3s | xat seiwa.áx | $\begin{gathered} \text { xat }+ \text { sa- } \ddot{y} u-\varnothing-\ddot{y} a-\sqrt{2} . a ́ x^{1} \\ \text { me-(1s.0).voice.pfv.s/he-(3.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | $\mathrm{s} / \mathrm{he}$ heard me |
| 1p | 3s | haa seiwa.áx | $\begin{gathered} \text { haa + sa-̈̈u- } \varnothing \text {-̈̈a- }-\sqrt{\prime} \text { áx }{ }^{1} \\ \text { us-(1p.0) + voice.pfv.s/he-(3.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | $s /$ he heard us |
| 2s | 3s | iseiwa.áx | $\begin{gathered} \text { i-sa-ÿu- } \varnothing \text {-ÿa- } \sqrt{ } \text {.áx }{ }^{1} \\ \text { you-(2s.0).voice.pfv.S/he-(3.S).cl-(-D, } \varnothing,+\mathrm{i}) \cdot \sqrt{ } \text { hear } \end{gathered}$ | s/he heard you |
| 2p | 3s | yee seiwa.áx | yee + sa- $\mathbf{y} u-\varnothing$-ÿa-V.áx ${ }^{1}$ you-all-(2p.0) + voice.pfv.s/he-(3.S).cl-$(-\mathrm{D}, \varnothing, \mathrm{i}) \cdot \sqrt{ }$ hear | s/he heard you all |
| 4h | 3s | kuseiwa.áx | ku-sa-ÿu- $\varnothing$-ÿa- $\sqrt{ }$.áx ${ }^{1}$ <br> someone-(4h.0).voice.pfv.s/he-(3.S). cl- $(-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | s/he heard someone |
| 4n | 3s | at uwa.áx |  | $\mathrm{s} / \mathrm{he}$ heard something |


| O | S | VErb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 1s | 3p | has xxat seiwa.áx | has + xat + sa-ÿu- $\varnothing$-ÿa- $\sqrt{ }$ áx $^{1}$ <br> (3pl) + me-(1s.0) + voice.irr.s/he-(3.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | they heard me |
| 1p | 3p | has haa seiwa.áx | has + haa + sa-ÿu- $\varnothing$-ÿa-V.áx ${ }^{1}$ <br> (3pl) + us-(1p.0) + voice.irr.s/he-(3.S).cl-$(-\mathrm{d}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }}$ | they heard us |
| 2s | 3p | has iseiwa.áx | $\begin{gathered} \text { has }+ \text { i-sa-ÿu- } \varnothing \text {-ÿa- }{ }^{\text {ad́á }}{ }^{1} \\ (3 \mathrm{pl})+\text { you-(2s.0).voice.irr.s/he-(3.S).cl- } \\ (-\mathrm{D}, \varnothing,+\mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | they heard you |
| 2p | 3p | has yee seiwa.áx | has + yee + sa-ÿu- $\varnothing$-ÿa- $\sqrt{\text {.áx }}{ }^{1}$ <br> (3pl) + you-all-(2p.0) + voice.irr.s/he-(3.S). cl-(-D,, ,, i$)$. $\sqrt{\text { hear }}$ | they heard you all |
| 4h | 3p | has kxuseiwa.áx | $\begin{gathered} \text { has }+ \text { ku-sa-ÿu- } \varnothing \text {-ÿa- } \text {. }_{\text {.áx }}{ }^{1} \\ (3 \mathrm{pl})+\text { someone-(4h.0).voice.irr.s/he-(3.S). } \\ \text { cl-(-D, } \varnothing,+\mathrm{i}) . \sqrt{\text { hear }} \end{gathered}$ | they heard someone |
| 4 n | 3p | has at uwa.áx |  | they heard something |
| 3 s | 4h | sawduwa.áx | $\varnothing$-sa-ÿu-du-ÿa-V.áx ${ }^{1}$ <br> her/him/it-(3.0).voice.pfv.someone-(4h.S). $\mathrm{cl}-(-\mathrm{D}, \mathrm{S}, \mathrm{i}) \cdot \sqrt{\text { hear }}$ | she/he/it was heard |
| 3p | 4h | has sawduwa.áx | $\begin{gathered} \text { has }+\varnothing \text {-sa-ÿu-du-ÿa- } \sqrt{ } \text {.áx }^{1} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).voice.pfv.someone-(4h.S). } \\ \text { cl-(- }(-\mathrm{D}, \mathrm{~s},+\mathrm{i}) . \sqrt{h e a r} \end{gathered}$ | they were heard |
| 1s | 4h | xat sawduwa.áx | xat + sa-ÿu-du-ÿa-V.áx ${ }^{1}$ <br> me-(1s.0) + voice.pfv.someone-(4h.S). cl-(-D, $\mathrm{s}, \mathrm{i}$ ). $\sqrt{\text { hear }}$ | i was heard |
| 1p | 4h | haa sawduwa.áx | haa + sa-ÿu-du-ÿa-V.áx ${ }^{1}$ <br> us-(1p.0).voice.pfv.someone-(4h.S).cl- <br> $(-\mathrm{D}, \mathrm{s}, \mathrm{i})$. $\sqrt{\text { hear }}$ | we were heard |
| 2s | 4h | isawduwa.áx | i-sa-ÿu-du-ÿa-V.áx ${ }^{1}$ <br> you-(2s.0).voice.pfv.someone-(4h.S).cl- <br> $(-D, S,+i) \cdot \sqrt{\text { hear }}$ | you were heard |
| 2p | 4h | yee sawduwa.áx | yee + sa-ÿu-du-ÿa-V ${ }^{\text {.áx }}{ }^{1}$ <br> you-all-(2p.0) + voice.pfv.someone-(4h.S). $\mathrm{cl}-(-\mathrm{D}, \mathrm{s},+\mathrm{i}) \cdot \sqrt{h}$ ear | you all were heard |
| 4h | 4h | kusawduwa.áx | ku-sa-ÿu-du-ÿa-V.áx ${ }^{1}$ <br> someone-(4h.0).voice.pfv.someone-(4h.S). $\mathrm{cl}-(-\mathrm{d}, \mathrm{s}, \mathrm{i}) \cdot \sqrt{\text { hear }}$ | people were heard |
| 4n | 4h | at wuduwa.áx | $\begin{gathered} \text { at }+\ddot{y u}-\text { du- }-\mathrm{ya}-\sqrt{ } \text {.áa }^{1} \\ \text { something-(4n.0) }+ \text { pfv.someone-(4h.S). } \\ \text { cl-( }(-\mathrm{D}, \mathrm{~s}, \mathrm{i}) \cdot \sqrt{\text { hear }} \end{gathered}$ | something was heard |

Now that we have seen a few verbs with a wide variety of object and subject combinations, we should have a feel for conjugating verbs for person and number. We will close this chapter with an examination of a verb in the perfective and future modes, and this will include reflexive and reciprocal examples so we can see how this pushes the classifier +D .

## THEME

## O-S-s- $\sqrt{\text { teen }}{ }^{2}$ (ga event verb - transitive)

for S to see, behold O (usually specific)

## PERFECTIVE

O-ÿu-S-si-Vteen
S saw O; S sees O

| O | S | VERb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3s | 1s | xwasiteen | $\begin{gathered} \varnothing \text {-̈̈u-xa-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { her/him/it-(3.0).pfv.i-(1s.S).cl-(-D, s,+i). } \sqrt{\text { see }} \end{gathered}$ | i saw/see her/him/it |
| 3p | 1s | has xwasiteen | $\begin{gathered} \text { has + } \varnothing \text {-ÿu-xa-si- } \sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0).pfvi.-(1s.S). } \\ \text { cl-(-D,s, }, \mathrm{i}) \cdot \sqrt{ } \text {. } \end{gathered}$ | i saw/see them |
| 2s | 1s | ixwsiteen | i-ÿu-xa-si- $\sqrt{\text { teen }}{ }^{2}$ <br> you-(2s.0).pfv.i-(1s.S).cl-(-D, $\mathrm{s}, \mathrm{i}$ ).$\sqrt{\text { see }}$ | i saw/see you |
| 2p | 1s | yee xwwsiteen | $\begin{gathered} \text { yee }+\ddot{\text { ÿu-xa-si- }} \text { teen }{ }^{2} \\ \text { you-all-(2p.0).pfv.i-(1s.S).cl-(-D,s,+i).Vsee } \end{gathered}$ | i saw/see you all |
| 4h | 1s | kuxwsiteen | $\mathrm{ku}-\mathrm{y} \mathrm{u}-\mathrm{xa} \mathrm{a}-\mathrm{si}-\sqrt{\text { teen }}{ }^{2}$ someone-(4h.O).pfvi- $(1 \mathrm{~s} . S) . \mathrm{cl}-(-\mathrm{D}, \mathrm{s},+\mathrm{i}) \cdot \sqrt{ }$ see | i saw/see someone |
| 4 n | 1s | at xwasiteen | $\begin{gathered} \text { at + ÿu-xa-si-Vteen }{ }^{2} \\ \text { something-(4n.0).pfv.i-(1s.S).cl-(-D,s, } \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | i saw/see something |
| rflx | 1s | sh ẋwadziteen | $\begin{gathered} \text { sh + ÿu-xa-dzi- } \sqrt{\text { teen }}{ }^{2} \\ \text { self-(rflx })+ \text { pfvi-i-(1s.S).cl- }(+\mathrm{D}, \mathrm{~s}, \mathrm{i} \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | i saw/see myself |
| 3s | 1p | wutusiteen | $\begin{gathered} \varnothing \text {-ÿu-tu-si- } \sqrt{t e e n}{ }^{2} \\ \text { her/him/it-(3.0).pfv.we-(1p.S).cl-(-D,s, }, \mathrm{i}) \cdot \sqrt{ } \text { see } \end{gathered}$ | we saw/see her/him/it |
| 3p | 1p | has wutusiteen | has $+\varnothing$-ÿu-tu-si- $\sqrt{\text { teen }}{ }^{2}$ <br> (3pl) + her/him/it-(3.0).pfv.we-(1p.S). <br> cl-(-D,s,, i). $\sqrt{\text { see }}$ | we saw/see them |
| 2s | 1p | iwtusiteen | i-ÿu-tu-si- $\sqrt{\text { teen }}{ }^{2}$ you-(2s.0).pfv.we-(1p.S).cl-(-D,s,+i). $\sqrt{\text { see }}$ | we saw/see you |
| 2p | 1p | yee wtusiteen | yee $+\ddot{\text { ÿu-tu-si- }}$ teen ${ }^{2}$ you-all-(2p.0).pfv.we-(1p.S).cl-(-D,s,+i). $\sqrt{\text { see }}$ | we saw/see you all |
| 4h | 1p | koowtusiteen | $\begin{gathered} \text { ku-ÿu-tu-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { someone-(4h. } 0 \text { ).pfv.we-(1p.S).cl-(-D,s,+i).Vsee } \end{gathered}$ | we saw/see someone |
| 4 n | 1p | at wutusiteen | $\begin{gathered} \text { at + ÿu-tu-si-Vteen }{ }^{2} \\ \text { something-(4n.O) + pfv.we-(1p.S).cl-(-D,s, }+\mathrm{i}) \cdot \sqrt{ } \text { see } \end{gathered}$ | we saw/see something |
| rflx | 1p | sh wutudziteen | $\begin{gathered} \text { sh + ̈̈u-tu-dzi- } \sqrt{\text { teen }}{ }^{2} \\ \text { self-(rflx) + pfv.we-(1p.S).cl- }(+\mathrm{D}, \mathrm{~s},+\mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | we saw/see ourselves |
| 3s | 2s | yisiteen | $\varnothing$-ÿu-i-si- $\sqrt{\text { teen }}{ }^{2}$ <br> her/him/it-(3.0).pfv.you-(2s.S).cl-(-D,s,+i). $\sqrt{\text { see }}$ | you saw/see her/him/it |
| 3p | 2s | has yisiteen | $\begin{gathered} \text { has }+\varnothing \text { - } \ddot{\text { yu-i-i-si- }-\sqrt{t e e n}}{ }^{2} \\ (3 \mathrm{pl})+\text { her/him/it-(3.0) pfvvyou-(2s.S). } \\ \text { cl-(-D,s, }, \mathrm{i}) \cdot \sqrt{ } \text { ssee } \end{gathered}$ | you saw/see them |
| 1s | 2s | xat yisiteen | xat + ÿu-i-si- $\sqrt{\text { teen }}{ }^{2}$ <br> me-(1s.0).pfv.you-(2s.S).cl-(-D,s, +i).V/Vee | you saw/see me |
| 1p | 2s | haa yisiteen | $\begin{gathered} \text { haa + ÿu-i-si- }-\sqrt{\text { teen }}{ }^{2} \\ \text { us-(1p.0).pfv.you-(2s.S).cl-(-D,s, }+\mathrm{i}) \cdot \sqrt{ } \text { see } \end{gathered}$ | you saw/see us |
| 4h | 2s | kuysiteen | ku-ÿu-i-si- $\sqrt{\text { teen }}{ }^{2}$ <br> someone-(4h.0).pfv.you-(2s.S).cl-(-D,S, +i$). \sqrt{\text { see }}$ | you saw/see someone |


| 0 | S | VERB | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 4 n | 2s | at yisteen | $\begin{gathered} \text { at + } \ddot{\text { ÿu-i-si- }-\sqrt{t e e n}}{ }^{2} \\ \text { something-(4n.0) + pfv.you-(2s.S).cl-(-d,S, +i). } \sqrt{ } \text { see } \end{gathered}$ | you saw/see something |
| rflx | 2s | sh yidziteen | $\begin{gathered} \text { sh }+ \text { ÿu-i-dzi- } \sqrt{\text { teen }}{ }^{2} \\ \text { self-(rflx })+ \text { pfv.you-(2s.S).cl- }(+\mathrm{D}, \mathrm{~s}, \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | you saw/see yourself |
| 3s | 2p | yeeysiteen | $\begin{gathered} \varnothing \text {-ÿu-yi-si- } \sqrt{ } \text { teen }^{2} \\ \text { her/him/it-(3.0).pfvoyoull-(2p.S). } \\ \text { cl-(-D,s, }, \mathrm{i}) . \sqrt{ } \text { see } \end{gathered}$ | you all saw/see her/him/it |
| 3p | 2p | has yeeysiteen | $\begin{gathered} \text { has }+\varnothing \text {-ÿu-yi-si- } \sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { her } / \text { him } / \mathrm{it}-(3.0) \cdot \mathrm{pfvvouou} \text {-all-(2p.S). } \\ \text { cl-(-D,s, } \mathrm{i}) \cdot \sqrt{ } \text { see } \end{gathered}$ | you all saw/see them |
| 1s | 2p | $\underline{\text { xat yeeysiteen }}$ | $\begin{gathered} \text { xat }+\ddot{\text { ÿu-yi-si- }-\sqrt{t e e n}}{ }^{2} \\ \text { me-(1s.0) }+ \text { pfvyou-all-(2p.S).cl- }-(-\mathrm{D}, \mathrm{~s}, \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | you all saw/see me |
| 1p | 2p | haa yeeysiteen | $\begin{gathered} \text { haa }+ \text { ÿu-yi-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { us-(1p.0) }+ \text { pfv.you-all-(2p.S).cl- }-(-\mathrm{D}, \mathrm{~s},+\mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | you all saw/see us |
| 4h | 2p | kuyeeysiteen | ku-ÿu-yi-si- $\sqrt{\text { teen }}{ }^{2}$ <br> someone-(4h. $\overline{0})$.pfv.you-all-(2p.S).cl-(-D,s,+i). $\sqrt{\text { see }}$ | you all saw/see someone |
| 4 n | 2p | at yeeysiteen | $\begin{gathered} \text { at + ÿu-yi-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { something-(4n. } 0)+ \text { pfv.you-all-(2p.S). } \\ \text { cl-(-D, }, \text {, } \mathrm{i}) \cdot \sqrt{\text { ssee }} \end{gathered}$ | you all saw/see something |
| rflx | 2p | sh yeeydziteen | $\begin{gathered} \text { sh }+ \text { ÿu-yi-dzi- } \sqrt{\text { teen }}{ }^{2} \\ \text { self-(rflx) }+ \text { pfv.you-all-(2p.S).cl- }(+\mathrm{D}, \mathrm{~s}, \mathrm{i} \mathrm{i}) \cdot \sqrt{ } \text { see } \end{gathered}$ | you all saw/see yourselves |
| 3s | 3s | awsiteen | a - $\mathrm{y} u-\varnothing$-si- $\sqrt{\text { teen }}{ }^{2}$ <br> her/him/it-(3.0).pfv.s/he-(3.S).cl-(-D,S, +i). $\sqrt{\text { see }}$ | s/he saw/sees her/him/it |
| 3p | 3s | has awsiteen | has + a-ÿu- $\varnothing$-si- $\sqrt{\text { teen }}{ }^{2}$ $(3 \mathrm{pl})+$ her/him/it-(3.0).pfv.s/he-(3.S). cl-(-D,s,, i$) \cdot \sqrt{ }$ Vee | s/he saw/sees them; they saw/see them |
| 1s | 3s | xat wusiteen |  | s/he saw/sees me |
| 1p | 3s | haa wsiteen | $\begin{gathered} \text { haa }+\ddot{\text { ÿu}} \mathrm{u}-\varnothing \text {-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { us-(1p.0) }+ \text { pfv.s/he-(3.S).cl- }(-\mathrm{D}, \mathrm{~s},+\mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | s/he saw/sees us |
| 2 s | 3s | iwsiteen | i-ÿu- $\varnothing$-si- $\sqrt{\text { teen }}{ }^{2}$ <br> you-(2s.0).pfv.s/he-(3.S).cl-(-D,s,+i). $\sqrt{\text { see }}$ | s/he saw/sees you |
| 2p | 3s | yee wsiteen | $\begin{gathered} \text { yee }+ \text { ÿu- } \varnothing \text {-si- } \sqrt{\text { teen }}{ }^{2} \\ \text { you-all-(2p.0) + pfv.s/he-(3.S).cl-(-D,s, } \mathrm{i}) . \sqrt{ } \text { see } \end{gathered}$ | s/he saw/sees you all |
| 4h | 3s | koowsiteen | ku-ÿu- $\varnothing$-si- $\sqrt{\text { teen }}{ }^{2}$ <br> someone-(4h. 0 ).pfv.s/he-(3.S).cl-(-D,s, +i$)$. $\sqrt{\text { see }}$ | s/he saw/sees someone |
| 4 n | 3s | at wusiteen | $\begin{gathered} \text { at + ÿu- } \varnothing \text {-si- }-\sqrt{ } \text { teen }{ }^{2} \\ \text { something-(4n.O) + pfv.s/he-(3.S).cl-(-D,S, }+\mathrm{i}) . \sqrt{ } \text { see } \end{gathered}$ | s/he saw/sees something |
| rflx | 3s | sh wudziteen | $\begin{gathered} \text { sh }+ \text { ÿu-yi-dzi- } \sqrt{\text { teen }}{ }^{2} \\ \text { self-(rflx })+ \text { pfv.s/he-(3.S).cl- }-(+\mathrm{D}, \mathrm{~s},+\mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | s/he saw/sees herself/ himself |
| 1s | 3p | has xat wusiteen | $\begin{gathered} \text { has + xat + ̈̈u- } \varnothing \text {-si- } \sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { me-(1s.0).pfv.s/he-(3.S).cl-(-D,s, } \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | they saw/see me |
| 1p | 3p | has haa wsiteen |  | they saw/see us |
| 2s | 3p | has iwsiteen | $\begin{gathered} \text { has + i-̈̈u- } \varnothing \text {-si- }-\sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { you-(2s.0).pfv.s/he-(3.S).cl-(-D,s, }, \mathrm{i}) \cdot \sqrt{\text { see }} \end{gathered}$ | they saw/see you |
| 2p | 3p | has yee wsiteen | $\begin{gathered} \text { has }+ \text { yee }+ \text { ÿu- } \varnothing \text {-si- } \sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { you-all-(2s.0).pfus.s/he-(3.S). } \\ \text { cl-(-D,s, }, \text { i) }) \cdot \sqrt{s e e} \end{gathered}$ | they saw/see you all |
| 4h | 3p | has koowsiteen | $\begin{gathered} \text { has }+ \text { ku-ÿu- } \varnothing \text {-si- }-\sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { someone-(4h.0).pfv.s/he-(3.S). } \\ \text { cl-(-D,s,it).Vsee } \end{gathered}$ | they saw/see someone |


| O | S | VERb | gLoss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 4 n | 3p | has at wusiteen | $\begin{gathered} \text { has + a-ÿu- }- \text {-si- }-\sqrt{\text { teen }}{ }^{2} \\ (3 \mathrm{pl})+\text { her } / \text { him/it- }(3.0) \text {.pfuv/s/he-(3.S). } \\ \text { cl-(-D,s, }, \mathrm{i}) \cdot \sqrt{ } \text { Vsee } \end{gathered}$ | they saw/see something |
| rflx | 3s | has sh wudziteen |  | they saw/see themselves |
| 3s | 4h | wuduziteen | $\varnothing$-ÿu-du-dzi- $\sqrt{\text { teen }}{ }^{2}$ <br> her/him/it-(3.0)-pfv.someone-(4h.S). $\mathrm{cl}-(+\mathrm{D}, \mathrm{s}, \mathrm{i}) \cdot$. see | she/he/it was seen |
| 3p | 4h | has wuduziteen | has $+\varnothing$-ÿu-du-dzi- $\sqrt{\text { teen }}{ }^{2}$ <br> (3pl) + her/him/it-(3.0)-pfv.someone-(4h.S). <br> cl-( $+\mathrm{D}, \mathrm{s},+\mathrm{i})$. $\sqrt{\text { see }}$ | they were seen |
| 1s | 4h | xat wuduziteen | xat $+\varnothing$-ÿu-du-dzi- $\sqrt{\text { teen }}{ }^{2}$ <br> me-(1s.0) + pfv.someone-(4h.S).cl-(+D,s, it). $\sqrt{\text { see }}$ | i was seen |
| 1p | 4h | haa wduziteen | haa + ÿu-du-dzi- $\sqrt{\text { teen }}{ }^{2}$ <br> us-(1p.0) + pfv.someone-(4h.S).cl-(+D,s,+i).Vsee | we were seen |
| 2s | 4h | iwduziteen | i-ÿu-du-dzi- $\sqrt{t e e n}{ }^{2}$ <br> you-(2s.0)-pfv.someone-(4h.S).cl-(+D,S, +i$)$. $\sqrt{ }$ see | you were seen |
| 2p | 4h | yee wduziteen | $\begin{gathered} \text { yee + ÿu-du-dzi- } \sqrt{\text { teenn }}{ }^{2} \\ \text { you-all-(2p.0)-pfv.someone-(4h.S).cl-(+D,s,+i). } \sqrt{\text { see }} \end{gathered}$ | you all were seen |
| 4h | 4h | koowduziteen | ku-ÿu-du-dzi- $\sqrt{\text { teen }}{ }^{2}$ someone-(4h.0)-pfv.someone-(4h.S). $\mathrm{cl}-(+\mathrm{D}, \mathrm{s}, \mathrm{i}) \cdot \sqrt{ }$ see | someone was seen |
| 4 n | 4h | at wuduziteen | $\begin{gathered} \text { at }+ \text { ÿu-du-dzi- } \sqrt{ } \text { teen }{ }^{2} \\ \text { something-(4n.0) + pfv.someone-(4h.S). } \\ \text { cl-(+D,s, }, \text { i). } \sqrt{\text { see }} \end{gathered}$ | something was seen |

## FUTURE

## yei + O-ga-u-ga-S-sa- $\sqrt{\text { téen }}$

The future mode contains the preverb «yei» for ga-conjugation verbs and «kei» with ga-conjugation verbs. These preverbs combine with the prefixes «ga-u-ga-» to create the future mode. The preverb «yei» is assocaited with downward motion, and «kei» with upward motion.

| O | S | VERB | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 3s | 1s | yei kkwasatéen | yei $+\varnothing$-ga-u-ga-xa-sa- $\sqrt{\text { téen }}{ }^{2}$ down + her/him/it-(3.0).ga-cj.irr.ga-md. i-(1s.S).cl-(-D,S,-i).Vsee | i will see her/him/it |
| 3p | 1s | yei has kukasatéen | yei + has $+\varnothing$-ga-u-ga-xa-sa- $\sqrt{\text { téen }}{ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr. ga-md.i-(1s.S).cl-(-D,s,-i).V see | i will see them |
| 2s | 1s | yei ikkwasatéen | $\begin{gathered} \text { yei + i-ga-u-ga-xa-sa- } \sqrt{\text { téen }}{ }^{2} \\ \text { down + you-(2s.O).ga-cj.irr.ga-md.i-(1s.S). } \\ \text { cl-(-D,s,-i). } \sqrt{s e e} \end{gathered}$ | i will see you |
| 2p | 1s | yei yee kkwasatéen | yei + yee + ga-u-ga-xa-sa- $\sqrt{\text { téen }}{ }^{2}$ down + you-all-(2p.0).ga-cj. irr.ga-md. i-(1s.S).cl-(-D,s,-i).Vsee | i will see you all |
| 4h | 1s | yei kukkwasatéen | $\begin{gathered} \text { yei + ku-ga-u-ga-xa-sa-V }{ }^{\text {téen }}{ }^{2} \\ \text { down }+ \text { someone-(4h.0).ga-c.irr.ga-md. } \\ \text { i-(1s.S).cl-(-D,s,-i).Vsee } \end{gathered}$ | i will see someone |
| 4 n | 1s | yei at kukasatéen | yei + at + ga-u-ga-xa-sa- $\sqrt{\text { téen }}{ }^{2}$ down + something-(4n.0).ga-cj.irr. ga-md.i-(1s.S).cl-(-D,S,-i).V see | i will see something |


| 0 | S | verb | gloss | translation |
| :---: | :---: | :---: | :---: | :---: |
| rflx | 1s | yei sh kukastéen | yei + sh + ga-u-ga-xa-s- $\sqrt{\text { tééen }}{ }^{2}$ down + self-(rflx) + ga-cj.irrga-md. i-(1s.S).cl-(+D, s,,-i$)$. $\sqrt{\text { see }}$ | i will see myself |
| 3 s | 1p | yei gaxtoosatéen | yei $+\varnothing$-ga-u-ga-tu-sa- téen $^{2}$ down + her/him/it-(3.0).ga-ci.i.rr.ga-md. we-(1p.S).cl-(-d,s,-i). $\sqrt{\text { see }}$ | we will see her/him/it |
| 3p | 1p | yei has gaxtoosatéen | yei + has $+\varnothing$-ga-u-ga-tu-sa-vtéen ${ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr: ga-md.we-(1p.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | we will see them |
| 2s | ${ }^{1 p}$ | yei igaxtoosatéen | yei + i-ga-u-ga-tu-sa- $\sqrt{\text { téen }}{ }^{2}$ down + you-(2s.0).ga-cj.irr.ga-md. we-(1p.S).cl-(-d,s,-i). $\sqrt{\text { see }}$ | we will see you |
| 2p | ${ }^{1 p}$ | yei yee gaxtoosatéen | yei + yee + ga-u-ga-tu-sa- $\sqrt{\text { téen }}{ }^{2}$ down + you-all-(2p.0).ga-cj.irr.ga-md. we-(1p.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | we will see you all |
| 4h | 1p | yei kugaxtoosatéen | yei + ku-ga-u-ga-tu-sa-Vtéen ${ }^{2}$ down + someone-(4h.0).ga-cj. ir rg ga-md. we-(1p.S).cl-(-d, s,-i). Vsee | we will see someone |
| 4 n | 1p | yei at gaxtoosatéen | yei + at + ga-u-ga-tu-sa- ${ }^{\text {téen }}{ }^{2}$ down + something-(4n. 0$)+$ ga-cc.irr. ga-md.we-(1p.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | we will see something |
| rflx | 1p | yei sh gaxtoostéen | yei + sh + ga-u-ga-tu-s- $\sqrt{\text { téen }}{ }^{2}$ down + self-(rflx) + ga-cj.irrga-md. we-(1p.S).cl-(+D,s,-i). $\sqrt{\text { see }}$ | we will see ourselves |
| 3s | 2s | yei kgeesatéen | yei $+\varnothing$-ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ her/him/it-(3.0).ga-ccj.rr.ga-md.you-(2s.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | you will see her/him/it |
| 3p | 2 s | yei has gagisatéen | yei + has $+\varnothing$-ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ (3pl) + her/him/it-(3.0).ga-cj.irrga-md. you-(2s.S) <br> $\mathrm{cl}-(-\mathrm{D}, \mathrm{s}, \mathrm{i}) \cdot \sqrt{ }$ see | you will see them |
| 1s | 2 s | yei x xat gagisatéen | yei + xat + ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ down + me-(1s.0).ga-cj.irr.ga-md. you-(2s.S).cl-(-D, s,-i). $\sqrt{\text { see }}$ | you will see me |
| 1 p | 2 s | yei haa gagisatéen | yei + haa + ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ down + us-(1p.0).ga-cj.irrga-md. you-(2s.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | you will see us |
| 4h | 2s | yei ku gagisatéen | yei + ku-ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ down + someone-(4h.0).ga-cj.irr.ga-md. you-(2s.S).cl-(-D,s,-i). $\sqrt{\text { ssee }}$ | you will see someone |
| 4 n | 2 s | yei at gagisatéen | yei + at + ga-u-ga-i-sa- $\sqrt{\text { téen }}{ }^{2}$ down + something-(4n. 0 ) + ga-ci.irr. ga-md.you-(2s.S).cl-(-D,s,-i). $\sqrt{\text { see }}$ | you will see something |
| rflx | 2 s | yei sh gagistéen | $\begin{gathered} \text { yei + sh }+ \text { ga-u-ga-i-s- } \sqrt{\text { téen }}{ }^{2} \\ \text { self-(rflx) }+ \text { ga-cj.irrga-md.you-(2s.S). } \\ \text { cl-(+D,s,-i). } \sqrt{\text { see }} \end{gathered}$ | you will see yourself |
| 3s | 2p | yei gaxyisatéen | yei $+\varnothing$-ga-u-ga-yi-sa-Vtéen ${ }^{2}$ down + her/him/it-(3.0).ga-c.jirr:ga-md you-all-(2p.S).cl-(-D, ,s,-i). .see | you all will see her/ him/it |
| 3p | 2p | yei has gaxyisatéen | yei + has $+\varnothing$-ga-u-ga-yi-sa-vtéen ${ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr: ga-md.you-all-(2p.S).cl-(-D.s,-i).Vsee | you all will see them |
| 1s | 2p | yei xat gaxyisatéen | yei + xat + ga-u-ga-yi-sa-Vtéen ${ }^{2}$ down + me-(1s.0) + ga-cj.irr.ga-md. you-all-(2p.S).cl-(-D,s,-i).Vsee | you all will see me |


| O | S | VERb | gloss | TRANSLATION |
| :---: | :---: | :---: | :---: | :---: |
| 1p | 2p | yei haa gaxyisatéen | yei + haa + ga-u-ga-yi-sa- $\sqrt{\text { téen }}{ }^{2}$ down + us-(1p.0) + ga-cj.irrga-md. you-all-(2p.S).cl-(-D,S,-i).Vsee | you all will see us |
| 4h | 2p | yei kugaxyisatéen | $\begin{gathered} \text { yei + ku-ga-u-ga-yi-sa-Vtéen }{ }^{2} \\ \text { down + someone-(4h.0).ga-cjirr.ga-md. } \\ \text { you-all-(2p.S).cl-(-D,S,-i).Vsee } \end{gathered}$ | you all will see someone |
| 4 n | 2p | yei at gaxyisatéen | yei + at + ga-u-ga-yi-sa- $\sqrt{\text { téen }}{ }^{2}$ down + something-(4n.O) + ga-cj.irr.ga-md.you-all-(2p.S).cl-(-D,s,-i).Vsee | you all will see something |
| rflx | 2p | yei sh gaxyistéen | yei + sh + ga-u-ga-yi-s- $\sqrt{\text { téen }}{ }^{2}$ down + self-(rflx + ga-cj.irr.ga-md. you-all-(2p.S).cl- $(+\mathrm{D}, \mathrm{s},-\mathrm{i})$. $\sqrt{\text { see }}$ | you all will see yourselves |
| 3s | 3s | yei aguxxsatéen | yei + a-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + her/him/it-(3.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i).V see | s/he will see her/him/it |
| 3p | 3s | yei has aguxxatéen | yei + has + a-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i).Vsee | $\mathrm{s} / \mathrm{he}$ will see them; they will see them |
| 1s | 3s | yei xat guxsatéen | yei + xat + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + me-(1s. 0 ) + ga-cj.irr.ga-md. s/he-(3.S).cl-(-D,s,-i).Vsee | s/he will see me |
| 1p | 3s | yei haa guxxsatéen | yei + haa + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + us-(1p.0) + ga-cj.irr.ga-md. s/he-(3.S).cl-(-D,S,-i).V see | $s /$ he will see us |
| 2s | 3s | yei iguxsatéen | yei + i-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + you-(2s.0).ga-cj.irr.ga-md. s/he-(3.S).cl-(-D,S,-i).Vsee | s/he will see you |
| 2p | 3s | yei yee guxsatéen | yei + yee + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + you-all-(2p.O. + ga-cj.irr.ga-md. s/he-(3.S).cl-(-D,S,-i).Vsee | $s /$ he will see you all |
| 4h | 3s | yei kuguxssatéen | yei + ku-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + someone-(4h.0).ga-cj.irr.ga-md. s/he-(3.S).cl-(-D,S,-i). $\sqrt{\text { see }}$ | s/he will see someone |
| 4 n | 3s | yei at guxssatéen | yei + at + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down + something-(4n.0) + ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i).Vsee | s/he will see something |
| rflx | 3s | yei sh gugastéen | yei + sh + ga-u-ga-yi-s- $\sqrt{\text { téen }}{ }^{2}$ down + self-(rflx $)+$ ga-cj.irrga-md. $\mathrm{s} / \mathrm{he}-(3 . \mathrm{S}) \cdot \mathrm{cl}-(+\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot \sqrt{ }$ see | $\mathrm{s} / \mathrm{he}$ will see herself/ himself |
| 1s | 3p | yei has xַat guxxsatéen | yei + has + xat + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }{ }^{2}}$ down $+(3 \mathrm{pl})+$ me-(11.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i). $\sqrt{\text { see }}$ | they will see me |
| 1p | 3p | yei has haa gux́satéen | yei + has + haa + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down $+(3 \mathrm{pl})+$ us-(1p.0).ga-cj.irr: ga-md.s/he-(3.S).cl-(-D,S,-i).Vsee | they will see us |
| 2s | 3p | yei has iguxxsatéen | yei + has + i-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down $+(3 \mathrm{pl})+$ you-(2s.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,s,-i).Vsee | they will see you |
| 2p | 3p | yei has yee guxsatéen | yei + has + yee + ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down $+(3 \mathrm{pl})+$ you-all-(2s.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i).Vsee | they will see you all |
| 4h | 3p | yei has kuguxxsatéen | yei + has + ku-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téen }}{ }^{2}$ down $+(3 \mathrm{pl})+$ someone-(4h.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,s,-i).Vsee | they will see someone |


| 0 | S | verb | gloss | translation |
| :---: | :---: | :---: | :---: | :---: |
| 4 n | 3p | yei has at guxxatéen | yei + has + a-ga-u-ga- $\varnothing$-sa- $\sqrt{\text { téén }}{ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D, ,S,-i). ssee | they will see something |
| 3 s | 35 | yei has sh gugastéen | yei + has + a-ga-u-ga- $\varnothing$-sa- ${ }^{\text {tetéen }}{ }^{2}$ down + (3pl) + her/him/it-(3.0).ga-cj.irr. ga-md.s/he-(3.S).cl-(-D,S,-i). .see | they will see themselves |
| 3 s | 4 h | yei gaxdustéen | yei $+\varnothing$-ga-u-ga-du-s-vtéen ${ }^{2}$ down + her/him/it-(3.0)-ga-ci.irrga-md. someone-(4h.S).cl-(+D,S,-i). .see | her/him/it will be seen |
| 3 p | 4 h | yei has gaxdustéen | yei + has $+\varnothing$-ga-u-ga-du-s-vtéen ${ }^{2}$ down + (3pl) + her/him $/ \mathrm{it}-(3.0)$-ga-cj.irr ga-md.someone-(4h.S).cl-( $+\mathrm{d}, \mathrm{s}, \mathrm{-}, \mathrm{i}$. V see | they will be seen |
| $1 s$ | 4 h | yei xat gaxdustéen | yei + xat $+\varnothing$-ga-u-ga-du-s-Vtéen ${ }^{2}$ down + me-(1s.0) + ga-cj.i.rrga-md. someone-(4h.S).cl-(+D, S,-i). . see | $i$ will be seen |
| 1p | 4 h | yei haa gaxdustéen | yei + haa + ga-u-ga-du-s-Vtéen ${ }^{2}$ down + us-(1p.0) $\ddagger$ ga-cj.irr.ga-md. someone-(4h.S).cl-(+D,, ,-i). $\sqrt{\text { see }}$ | we will be seen |
| 25 | 4h | yei igaxdustéen | yei +i -ga-u-ga-du-s- $\sqrt{\text { téen }}{ }^{2}$ down + you-(2s.0)-ga-cj.irr.ga-md. someone-(4h.S).cl-( $+\mathrm{D}, \mathrm{s},-\mathrm{i})$. $\sqrt{ }$ see | you will be seen |
| 2p | 4 h | yei yee gaxdustéen | yei + yee + ga-u-ga-du-s-Vtéen ${ }^{2}$ down + you-all-(2p.0)-ga-cj.irr.ga-md. someone-(4h.S).cl-(+D,s,-i).V see | you all will be seen |
| 4h | 4h | yei kugaxdustéen | yei + ku-ga-u-ga-du-s-vtéen ${ }^{2}$ down + someone-(4h.0)-ga-cj.irrga-md. someone-(4h.S).cl-(+D, s,-i).). see | someone will be seen |
| 4 n | 4 h | yei at gaxdustéen | yei + at + ga-u-ga-du-s- $\sqrt{\text { téen }}{ }^{2}$ down + something-(4n.0) + ga-cj.irr ga-md.someone-(4h.S).cl-(+D,s,-i). $\sqrt{\text { see }}$ | something will be seen |
| recip | 1p | woosh yei gaxtoostéen | woosh + yei + ga-u-ga-tu-s-vtéen ${ }^{2}$ recip + down + ga-ci.i.rr:ga-md.we-(1p.S). $\mathrm{cl}-(+\mathrm{D}, \mathrm{s},-\mathrm{i})$. Vsee | we will see each other |
| recip | 2 p | woosh yei gaxyistéen | $\begin{aligned} & \text { woosh + yei + ga-u-ga-yi-s- }{ }^{\text {téen }}{ }^{2} \\ & \text { recip }+ \text { down + ga-cj.i.rig.ga-md.you-all- } \\ & \text { (2p.S).cl-(+D,s,-i).Vsee } \end{aligned}$ | you all will see each other |
| recip | 3s | woosh yei gugastéen | woosh + yei + ga-u-ga-tu-s-vtéen ${ }^{2}$ recip + down + ga-ci.i.rriga-md.we-(1p.S). $\mathrm{cl}-(+\mathrm{D}, \mathrm{s},-\mathrm{i}) \cdot$. see | they will see each other |

## 17

## Motion Verbs

> Tléix'yateeyi aa áwé, yá Yéil áwé át woogoot.
> - Yakwxwaan Tláa

There was this time Raven was walking around.

- Katherine Mills, T'akdeintaan ${ }^{1}$


## Introduction

This may be the first time that motion verbs are fully diagrammed for you. The important things to remember about motion verbs is that they do not have an imperfective mode, but instead often use the progressive imperfective mode to describe present-tense actions. More importantly, the conjugation prefix $\left(\mathrm{C}_{\mathrm{p}}\right)$ changes depending on the type of motion, which is determined by the chosen preverb.

The «na-» and «Ø-» conjugation prefix forms are by far the most common, but a quick look at the «ga-» and «ga-» show how those two are linked with upward (ga-) and downward (ga-) motions, respectively.

The em dash (-) means that no preverb is present, but the motion is identified by some other means. For example, if Raven is flying up out of the whale, then the motion verbs may be «ga-» conjugation until it becomes clear that the motion has changed.

To see how some of these works, we will use two very common verbs, which you may have heard as «hítde woogoot»

[^37]and «neilt uwagút». The reason why the perfective forms change have been long thought to be goal oriented, what we call telic (goal achieved) and atelic (goal not achieved), but linguists working on Tlingit now see it more as a conjugation switch based on the type of motion being described.
While these switches seem like a lot to deal with, the advantage of learning them is that you apply the same preverb to conjugation prefix combinations for every type of motion verbs. The stem variation and other structures become much more predictable once the types of motion are memorized.

The lists of preverbs and conjugation prefixes come from Crippen ${ }^{2}$ and the verb modes come from Eggleston ${ }^{3}$. For more on motion verbs and verb modes, see those sources.

## $\emptyset$-Conjugation Prefix Preverbs

« $\varnothing$-» conjugation is used with the following motion preverbs

| MOTION TOWARD A TERMINUS |  |
| :---: | :---: |
| PREVERB | MEANING |
| $\mathrm{N}-\{\mathrm{t}, \underline{\mathrm{x}}, \mathrm{de}$ ) | arriving at N , coming to N |
| neil(t) ~ neilx $\sim$ neildé | moving inside, coming home |
| $\mathrm{N}-\mathrm{x}^{\prime}+\operatorname{neil}(\mathrm{t})$ | moving inside house at N |
| haat $\sim$ haax $\sim$ haa(n)dé | coming here |
| yóo-\{t,x, de $\}$ | going away, going off somewhere |
| kux ~ kuxx ~ kúxde | moving aground, into shallow water |
| ÿan $\sim$ ÿax $\sim$ ÿánde | moving ashore, to rest, completing |
| $\mathrm{N}-\mathrm{x}^{\prime}+$ ÿan | coming to rest at N |
| N-náx + ÿan | moving across N , to the other side of N |
| ÿan + k'i- | setting up, erecting |
| ÿan + sha- | setting up, leaning against |


|  |  |
| :--- | :--- |
|  | MOTION TOWARD AREA |
| PREVERB | MEANING |
| kei | moving up |
| ux + kei | moving out of control, blindly, amiss |

[^38]| MOTION TOWARD AREA |  |
| :---: | :---: |
| PREVERB | MEANING |
| N-x'éé-x' + kei | catching up with N |
| yei | disembark, exit boat or other vehicle |
| yeik ~ yeek | moving down to shore |
| héeni + yeik | moving down into water |
| daak | moving up from shore, back from open |
| dáagi + daak | moving farther up from shore |
| kwáakx + daak | moving by mistake, wrongly |
| daak | seaward, out into open, falling from sky |
| kux ~ kuxdé [+d] | reverting, returning |
| N-x' kux [+d] | reverting, returning to N |


| MOTION CONFINED TO A LOCATION |  |
| :---: | :---: |
| PREVERB | MEANING |
| N-x' | coming near N |
| N -ÿa | coming up to N |
| N + gunaÿa- | separating from N |
| N + jishá- | getting ahead of N |
| gági | emerging, coming out into open |
| dáagi | coming out of water |
| héeni | going into water |
| $\underline{\text { gunayéi } \sim \text { gunéi }}$ | beginning |
| N -x | moving in place at N , while stuck at N |
| $\mathrm{N}-\mathrm{x}^{\prime}+$ ÿax | turning over by N |
| áa + ÿax | turning over |
| shú + ÿax | turning over end by end |
| ÿetx | starting, taking off, picking up |


| PREVERB | OSCILLATING MOTION |
| :--- | :--- |
| yoo | MEANING |
| ÿan + yoo | moving back and forth, to and fro |

OBLIQUE UNBOUNDED MOTION

| PREVERb | MEANING |
| ---: | :---: |
| $N-\underline{x}+$ ÿa-00 $\sim$ ÿaa | moving obliquely, circuitously along N |



## Verb Mode Examples



# Net + S- $\varnothing-\sqrt{\text { goof }}$ 

$\varnothing$ motion verb - subject intransitive
for (singular) S to arrive at N , go to N (by walking or as general term)



| PROGRESSIVE IMPERFECTIVE (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tuingit | gloss | translation |
| 4 h | [does not occur] | - | - |
| PERFECTIVE (+) |  |  |  |
| O-S | tuingit | gloss | translation |
| 1s | át xַwaagút | aa-t u-xa-ÿa-Vgut | $i$ arrived there |
| 2 s | át iyagút | aa-t u-i-ju-VVgút | you arrived there |
| 3 s | át uwagút | aa-t u- $\varnothing$-ya- ${ }^{\text {g gut }}$ | $s /$ he arrived there |
| 4 h | át aawagút | aa-t a-u-ÿa-Vgút | someone arrived there |
| PERFECTIVE (-) |  |  |  |
| O-S | tuingit | gloss | translation |
| 1s | tlél át xwagoot | tlél aa-t yu-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i didn't arrive there |
| 2 s | tlél át yigoot | tlél aa-t yuz-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you didn't arrive there |
| 3 s | tlél át wugoot | tlél aa-t yu- $\varnothing-\varnothing$ - $\sqrt{\text { goot }}$ | s/he didn't arrive there |
| 4 h | [does not occur] | - | - |


| IMPERATIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 2s | át gú | aa-t $\varnothing$ - $\sqrt{\text { g }}$ ú | go there! |


| PERFECTIVE HABITUAL (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1s | át xxwagootch | aa-t $\varnothing$-u-xa- $\varnothing$ - $\sqrt{\text { goot-ch }}$ | i go there (every time) |
| ${ }^{2 s}$ | át eegootch | aa-t $\varnothing$-u-i- $\varnothing$ - $\sqrt{\text { goot-ch }}$ | you go there (every time) |
| ${ }^{3 s}$ | át ugootch | aa-t $\varnothing$-u- $\varnothing$ - $\varnothing$ - goot-ch | $\mathrm{s} / \mathrm{he} \mathrm{goes} \mathrm{there} \mathrm{(every} \mathrm{time)}$ |
| 4 h | át oogootch | aa-t a- $\varnothing$-u- - - $\sqrt{\text { goot-ch }}$ | someone goes there (every time) |


| Perfective habitual (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tungit | gloss | translation |
| 1 s | tlél át ẋwagootch | tlél aa-t $\varnothing$-u-xa- $\varnothing$ - $\sqrt{\text { goot-ch }}$ | i haven't arrived there yet |
| 2 s | tlél át eegootch | tlél aa-t $\varnothing$-u-i- $\varnothing$ - $\sqrt{\text { gooot-ch }}$ | you haven't arrived there yet |
| 3 s | tlél át ugootch | tlél aa-t $\varnothing$-u- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot-ch }}$ | is/he hasn't arrived there yet |
| 4 h | [does not occur] | - | - |


| FUTURE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | aadé kkwagóot | aa-dé ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { góot }}$ | i will go there |
| 2s | aadé kgeegóot | aa-dé ga-u-ga-i- $\varnothing$ - $\sqrt{\text { góot }}$ | you will go there |
| 3s | aadé gugagóot | aa-dé ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { góot }}$ | s/he will go there |
| 4h | aadé akgwagóot | aa-dé a-ga-u-ga- $\varnothing$ - $\sqrt{\text { góot }}$ | someone will go there |
| FUTURE (-) |  |  |  |
| O-S | tuingit | GLOSS | translation |
| 1s | tlél aadé kkwagoot | tlél aa-dé ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i won't go there |
| 2s | tlél aadé kgeegoot | tlél aa-dé ga-u-ga-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you won't go there |
| 3s | tlél aadé gugagoot | tlél aa-dé ga-u-ga- $\varnothing-\varnothing$ - $\sqrt{\text { goot }}$ | s/he won't go there |
| 4h | [does not occur] | - | - |
| HORTATIVE |  |  |  |
| O-S | TLINGIT | gloss | translation |
| 1s | át kagoot | aa-t $\varnothing$-ga-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | let me go there |
| 3s | át gagoot | aa-t $\varnothing$-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | let him/her go there |


| REPETITIVE IMPERFECTIVE |  |  |  |
| :--- | :---: | :---: | :---: |
| O-S | TLINGIT | GLOSs | TRANSLATION |
| 3 s | áx goot | aa- $-\varnothing-\varnothing-\sqrt{ }$ goot | s/he goes there (regularly) |


| PROHIBITIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 2 s | líl áx eegoodík | líl aa-x $\varnothing$-i- $\varnothing$ - $\sqrt{\text { goot-ík }}$ | don't go there! |
| 2 s | líl át yigoodík | líl aa-t ÿu-i- $\varnothing$ - $\sqrt{\text { goot-ík }}$ | don't go there! |
| POTENTIAL (+) |  |  |  |
| O-S | TLINGIT | gloss | Translation |
| 1 s | gwál át kwaagoodí | gwál aa-t u- $\varnothing$-ga-x्xa-ÿa- $\sqrt{\text { goot-í }}$ | i might go there |
| 3 s | gwál át gwaagoodí | gwál aa-t u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í }}$ | s/he might go there |


| POTENTIAL (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | gwál tlél át kwaagoodí | gwál tlél aa-t <br> u- $\varnothing$-ga-x_- $\mathbf{x}-\mathrm{y} a-\sqrt{\text { goot-1́ }}$ | i might not go there |
| 3s | gwál tlél át gwwaagoodí | gwál tlél <br> aa-t u- $\varnothing$-ga- $\varnothing$-ÿa-V goot-í | s/he might not go there |


| POTENTIAL ATTRIBUTIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | tlél aadé át kwaagoodi yé | tlél aa-dé aa-t <br> u- $\varnothing$-ga-x_-xa-ÿa- $\sqrt{\text { goot-í yé }}$ | no way i can get there |
| 3s | tlél aadé át gwaagoodi yé | tlél aa-dé aa-t <br> u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í yé }}$ | no way s/he can get there |
| POTENTIAL DECESSIVE |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | át kwagoodín | aa-t u- $\varnothing$-ga-xa-xa- $\varnothing$ - $\sqrt{\text { goot-ín }}$ | i would have gone there |
| 3s | át gwagoodín | aa-t u- $\varnothing$-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot-ín }}$ | s/he would have gone there |
| CONDITIONAL |  |  |  |
| O-S | TLINGIT | GLoss | TRANSLATION |
| 1s | át x xagútni | aa-t $\varnothing$-xa- $\varnothing$ - $\sqrt{\text { gutut-ni }}$ | if/when i get there |
| 2 s | át eegútni | aa-t $\varnothing$-i- $\varnothing$ - $\sqrt{\text { gút-ni }}$ | if/when you get there |
| 3s | át gútni | aa-t $\varnothing$ - $\varnothing$ - $\varnothing$ - $\sqrt{\text { gutt-ni }}$ | if/when s/he gets there |

## Preverbs \& na- Conjugation Prefix

«na-» conjugation is used with the following motion preverbs

| UNBOUNDED DIRECTED MOTION |  |
| :---: | :---: |
| PREVERB | MEANING |
| - | moving along, lateral, horizontal |
| N -dé | moving toward N |
| N - X | moving along N |
| N-dáx | moving away from N |
| N-náx | moving by way of, through N |
| N-nák | leaving N behind |
| N-gáa | going for (to obtain) N |
| yux | moving out of house |
| $\mathrm{N}-\mathrm{x}^{\prime}+\mathrm{yu} \underline{x}$ | moving out of house at N |


|  | UNBOUNDED UNDIRECTED MOTION |  |  |
| :--- | :--- | :--- | :--- |
|  | PREVERB | MEANING |  |
| $\mathrm{N}-\mathrm{t}$ |  | moving around N |  |
| N áa | moving around N |  |  |

## Verb Mode Examples

# N-dé + S- $\varnothing$ - $\sqrt{\text { goot }}$ 

na motion verb - subject intransitive
for (singular) S to walk, go (by walking or as general term) toward N

| PROGRESSIVE IMPERFECTIVE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1 s | aadé yaa nxagút | aa-dé yaa na-xa- $\varnothing$ - $\sqrt{\text { gut }}$ | i am going there |
| 2 s | aadé yaa neegút | aa-dé yaa na-i- $\varnothing$ - $\sqrt{\text { gút }}$ | you are going there |
| 3s | aadé yaa nagút | aa-dé yaa na- $\varnothing-\varnothing-\sqrt{\text { gút }}$ | $s /$ he is going there |


| PROGRESSIVE IMPERFECTIVE $(-)$ |  |  |  |
| :--- | :--- | :--- | :--- |
| O-S | TLINGIT | GLoss | TRANSLATION |
| 1 s | tlél aadé yaa nxxwagút | tlél aa-dé yaa u-na-xa- $\varnothing-\sqrt{ }$ gút | i am not going there |
| 2 s | tlél aadé yaa neegút | tlél aa-dé yaa u-na-i- $\varnothing-\sqrt{\text { gút }}$ | you are not going there |
| 3s | tlél aadé yaa unagút | tlél aa-dé yaa u-na- $\varnothing-\varnothing-\sqrt{\text { gút }}$ | $\mathrm{s} /$ he is not going there |


| Perfective (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1 s | aadé x㇒waagoot | aa-dé ÿu-x̦a-ÿa-vgút | i arrived there |
| 2s | aadé yeegoot | aa-dé yu---̈y-VVgút | you arrived there |
| 3 s | aadé woogoot | aa-dé yu- - $^{\text {-ya- }}$ - ${ }^{\text {gút }}$ | $s /$ he arrived there |
| PERFECTIVE (-) |  |  |  |
| O-S | TLINGIT | gloss | translation |
| 1s | tlél aadé xwagoot | tlél aa-dé ÿu-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i didn't arrive there |
| 2s | tlél aadé yigoot | tlél aa-dé ÿu-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you didn't arrive there |
| 3 s | tlél aadé wugoot | tlél aa-dé yu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | s/he didn't arrive there |
| IMPERATIVE |  |  |  |
| O-S | TLINGIT | gloss | translation |
|  | aadé nagú | aa-dé na-Vgú | go there! |


| Perfective habitual (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1s | aadé nxagútch | aa-t na-ÿu-xa- $\varnothing$ - ${ }^{\text {g gut }}$-ch | i go there (every time) |
| 2 s | aadé neegútch | aa-t na-ju-i- $\varnothing$-Vgút-ch | you go there (every time) |
| 3 s | aadé nagútch | aa-t na-yu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút-ch }}$ | $\mathrm{s} / \mathrm{he}$ goes there (every time) |


| Perfective habitual (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1 s | tlél aadé nxwagútch | tlél aa-t na-u-xa- - $-\sqrt{\text { gutut-ch }}$ | i haven't arrived there yet |
| ${ }^{2 s}$ | tlél aadé neegútch | tlél aa-t na-u-i- $\varnothing$ - $\sqrt{\text { gutut-ch }}$ | you haven't arrived there yet |
| 3 s | tlél aadé unagútch | tlél aa-t na-u- $\varnothing$ - $\varnothing$ - ggút-ch | is/he hasn't arrived there yet |


| FUTURE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tlingit | gloss | translation |
| 1s | aadé kkwagóot | aa-dé ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { góot }}$ | $i$ will go there |
| 2 s | aadé kgeegóot | aa-dé ga-u-ga-i- $\varnothing$ - $\sqrt{\text { g }}$ óot | you will go there |
| 3 s | aadé gugagóot | aa-dé ga-u-ga- $\varnothing$ - $\varnothing$ - - ${ }^{\text {goót }}$ | $s /$ he will go there |


| FUTURE (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tlingit | gloss | translation |
| 1s | tlél aadé kkwagoot | tlél aa-dé ga-u-ga-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i won't go there |
| 2 s | tlél aadé kgeegoot | tlél aa-dé ga-u-ga-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you won't go there |
| 3 s | tlél aadé gugagoot | tlél aa-dé ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | s/he won't go there |


| HORTATIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1 s | aadé nkagoot | aa-t na-ga-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | let me go there |
| 3s | aadé ngagoot | aa-t na-ga- $\varnothing$ - $\varnothing$ - $-\sqrt{\text { goot }}$ | let him/her go there |
| REPETITIVE IMPERFECTIVE |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | aadé yoo yagútk | aa-dé yoo $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút-k }}$ | s/he goes there (regularly) |


| PROHIBITIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 2s | líl aadé yoo eegútgik | líl aa-dé yoo i- $\varnothing$ - $\sqrt{\text { gutut-k-ik }}$ | don't go there! |
| 2s | líl aadé yigoodík | líl aa-dé ÿu-i- $\varnothing$ - $\sqrt{\text { goot-ík }}$ | don't go there! |


| POTENTIAL (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | gwál aadé unk${ }^{\text {kaagoodí }}$ | gwál aa-dé <br> u-na-ga-xa-ÿa- $\sqrt{\text { goot-í }}$ | i might go there |
| 3s | gwál aadé ngwaagoodí | gwál aa-dé u-na-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í }}$ | s/he might go there |
| POTENTIAL (-) |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1s | gwál tlél aadé unkaagoodí | gwál tlél aa-dé <br> u-na-ga-xַa-ÿa- $\sqrt{\text { goot-í }}$ | i might not go there |
| 3s | gwál tlél aadé ngwaagoodí | gwál tlél aa-dé <br> u-na-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í }}$ | s/he might not go there |

POTENTIAL ATTRIBUTIVE

| O-S | TLingit | gloss | TRANSLATION |
| :---: | :--- | :--- | :--- |
| 1s | tlél aadé aadé |  |  |
| unkaagoodí yé |  |  |  |

POTENTIAL DECESSIVE

| O-S | TLINGIT | GLOSS | TRANSLATION |
| :---: | :---: | :---: | :---: |
| 1s | aadé unkaagoodín | aa-dé u-na-ga-즈a-ÿa- $\sqrt{ }$ goot-ín | i would have gone there |
| 3 s | aadé ngwagoodín | aa-dé u-na-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-ín }}$ | s/he would have gone there |


| CONDITIONAL |  |  |  |
| :---: | :--- | :--- | :--- |
| O-S | TLINGIT | GLOSs | Translation |
| 1s | aadé naxagútni | aa-dé na-xa- $\varnothing-\sqrt{\text { gút-ni }}$ | if/when i get there |
| 2s | aadé neegútni | aa-dé na-i- $\varnothing-\sqrt{ }$ gút-ni | if/when you get there |
| 3s | aadé nagútni | aa-dé na- $\varnothing-\varnothing-\sqrt{\text { gút-ni }}$ | if/when s/he gets there |

## Preverbs \& ga- Conjugation Prefix

«ga-» conjugation is used with the following motion preverbs

| INITIATORY MOTION |  |
| :---: | :---: |
| PREVERB | MEANING |
| - | starting off, picking up, upward |
| N-dáx | starting off, picking up from N |
| N + ítx | following N |
|  | WRONGLY |
| PREVERB | MEANING |
| kut | going astray, getting lost |

## Verb Mode Examples

## $\sqrt{\text { goot }}{ }^{1}$

ga motion verb - subject intransitive for (singular) S to get lost (on foot)

| PROGRESSIVE IMPERFECTIVE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tuingit | gloss | translation |
| 1s | kut kei nxagút | kut kei na-xa- $\varnothing$ - $\sqrt{\text { gút }}$ | $i$ am getting lost |
| 2s | kut kei neegút |  | you are getting lost |
| 3s | kut kei nagút | kut kei na- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút }}$ | $s /$ he is getting lost |


| PROGRESSIVE IMPERFECTIVE ( - ) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O-S | tlingit | Gloss |  |  |
| - | [does not occur] | - |  |  |


| PERFECTIVE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | Translation |
| 1 s | kut xwaagoot | kut ÿu-x̦a-ÿa- $\sqrt{\text { goot }}$ | i got lost |
| 2 s | kut yeegoot | kut ÿu-i-ÿa-V l oot | you got lost |
| 3 s | kut woogoot | kut ÿu- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | s/he got lost |


| PERFECTIVE (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1s | tlél kut xwagoot | tlél kut yu-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i didn't get lost |
| 2s | tlél kut yigoot | tlél kut ÿu-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you didn't get lost |


| PERFECTIVE (-) |  |  |
| :---: | :---: | :---: |
| O-S TLINGIT | GLOSS | TRANSLATION |
| 3s tlél kut wugoot | tlél kut ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | s/he didn't get lost |
| IMPERATIVE |  |  |
| O-S TLINGIT | GLOSS | TRANSLATION |
| - [does not occur] | - | - |
| PERFECTIVE HABITUAL (+) |  |  |
| O-S TLINGIT | GLOSS | TRANSLATION |
| 1s kut gaxagútch | kut ga-ÿu-xa- $\varnothing$ - $\sqrt{\text { gút-ch }}$ | i get lost (every time) |
| 2s kut geegútch | kut ga-ÿu-i- $\varnothing-\sqrt{\text { gút-ch }}$ | you get lost (every time) |
| 3s kut gagútch | kut ga-ÿu- $\varnothing-\varnothing-\sqrt{\text { gút-ch }}$ | s/he gets lost (every time) |


| PERFECTIVE HABITUAL (-) |  |  |  |
| :---: | :--- | :--- | :--- |
| O-S | TLINGIT | GLOss | TRANSLATION |
| 1s | tlél kut gooxagútch | tlél kut ga-u-xa- $\varnothing-\sqrt{ }$ gút-ch | i haven't gotten lost yet |
| 2s | tlél kut geegútch | tlél kut ga-u-i- $\varnothing-\sqrt{ }$ gút-ch | you haven't gotten lost yet |
| 3s | tlél kut googútch | tlél kut ga-u- $\varnothing-\varnothing-\sqrt{\text { gút-ch }}$ | s/he hasn't gotten lost yet |


| FUTURE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 1 s | kut kei kkwagóot |  | i will get lost |
| 2s | kut kei kgeegóot |  | you will get lost |
| 3s | kut kei kgwagóot | kut kei ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { góot }}$ | s/he will get lost |


|  | FUTURE (-) | TLINGIT | GLoss |
| :--- | :--- | :--- | :--- |
| O-S | TRANSLATION |  |  |
| 1s | tlél kut kei kkwagoot | tlél kut kei ga-u-ga-xa- $\varnothing-\sqrt{ }$ goot | i won't get lost |
| 2s | tlél kut kei kgeegoot | tlél kut kei ga-u-ga-i- $\varnothing-\sqrt{ }$ goot | you won't get lost |
| 3s | tlél kut kei kgwagoot | tlél kut kei ga-u-ga- $\varnothing-\varnothing-\sqrt{\text { goot }}$ | s/he won't get lost |


| HORTATIVE |  |  |  |
| :--- | :--- | :--- | :--- |
| O-S | TLINGIT | GLOss | TRANSLATION |
| 1s | kut gakagoot | $\underline{k} u t$ ga-ga-xa $-\varnothing-\sqrt{ }$ goot | let me get lost |
| 3s | kut gagagoot | kut ga-ga- $\varnothing-\varnothing-\sqrt{ }$ goot | let him $/$ her get lost |


| REPETITIVE IMPERFECTIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3 s | kut kei gútch | $\underline{\text { kut kei }} \varnothing$ - $\varnothing$ - $\sqrt{\text { gutut-ch }}$ | s/he gets lost (regularly) |
|  |  |  |  |
| PROHIBITIVE |  |  |  |
| O-S | TLINGIT | GLoss | TRANSLATION |
| 2s | Líl kut kei eegútjik! | líl kut kei u-i- $\varnothing$ - $\sqrt{\text { gút-ch-ik }}$ | don't get lost! |
|  |  |  |  |
| POTENTIAL (+) |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | gwál kut gagwaagoodi | $\begin{aligned} & \text { gwál kut } \\ & \text { u-na-ga- } \varnothing \text {-ÿa- } \sqrt{\text { goot-í }} \end{aligned}$ | s /he might get lost |
| POTENTIAL (-) |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | gwál tlél kut gagwaagoodi | gwál tlél kut $\text { u-ga-ga- } \bar{\varnothing}-\text { ÿa- } \sqrt{\text { goot-í }}$ | s/he might not get lost |
| POTENTIAL ATTRIBUTIVE |  |  |  |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 3s | tlél aadé kut gagwaagoodi yé | tlél aa-dé kut <br> u-ga-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í yé }}$ | no way can s/he get lost |
|  |  |  |  |
| POTENTIAL DECESSIVE |  |  |  |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 3s | kut gagwagoodín | kut u-ga-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-ín }}$ | s/he would have gotten lost |
|  |  |  |  |
| CONDITIONAL |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | kut gagútni | kut ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gutut-ni }}$ | if/when s/he gets lost |

## Preverbs \& ga- Conjugation Prefix

«ga-» conjugation is used with the following motion preverbs

|  | PREVERB |
| :--- | :--- |
|  | DOWNWARD MOTION |
| - | falling (intransitive uncontrolled themes), downward |
| ÿaa | moving down |
| yaax $\underline{\text { y }}$ | embarking, getting into boat/vehicle |
| ÿana $\underline{x}$ | moving down into ground |
| N- $\underline{x}$ | moving down along $N$ |
| héen- $\underline{x}$ | moving into water |
| káx + sha- | falling over, prone |
| N-náx | moving down by way of, through $N$ |

## Verb Mode Examples

## $\sqrt{\text { goot }}{ }^{1} \quad \mathrm{~N}-\underline{\mathrm{x}}+\mathrm{S}-\varnothing-\sqrt{\text { goot }} \sim$ (motion)

ga motion verb - subject intransitive
for (singular) S to walk, go (by walking or as a general term) down along N

| PROGRESSIVE IMPERFECTIVE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 1 s | áx yei nxagút | aa-x yei na-xxa- $\varnothing-\sqrt{\text { gút }}$ | i am walking down along it |
| 2s | áx yei neegút | aa-x yei na-i- $\varnothing$ - $\sqrt{\text { gut }}$ | you are walking down along it |
| 3s | áx yei nagút | aa-x yei na- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút }}$ | s/he is walking down along it |
| PROGRESSIVE IMPERFECTIVE (-) |  |  |  |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 1 s | tlél áx yei nxwagút | tlél aa-x yei na-u-xa- $\varnothing$ - $\sqrt{\text { gút }}$ | i'm not walking down along it |
| 2s | tlél áx yei neegút | tlél aa-x yei na-u-i- $\varnothing-\sqrt{\text { gút }}$ | you're not walking down along it |
| 3s | tlél áx yei unagút | tlél aa-x yei na-u- $\varnothing-\varnothing-\sqrt{\text { gút }}$ | s/he's not walking down along it |
|  |  |  |  |
| PERFECTIVE (+) |  |  |  |
| O-S | TLINGIT | GLOSS | TRANSLATION |
| 1s | áx xwaagoot | aa-x ÿu-xa-ÿa- $\sqrt{\text { goot }}$ | i walked down along it |
| 2s | áx yeegoot | aa-x ÿu-i-ÿa- $\sqrt{\text { goot }}$ | you walked down along it |
| 3s | áx woogoot |  | s/he walked down along it |


| PERFECTIVE (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1s | tlél áx x xwagoot | tlél aa-x yuu-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | i didn't walk down along it |
| 2 s | tlél áx yigoot | tlél aa-x ÿu-i- $\varnothing$ - $\sqrt{\text { goot }}$ | you didn't walk down along it |
| 3 s | tlél áx woogoot | tlél aa-x ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | s/he didn't walk down along it |
| IMPERATIVE |  |  |  |
| O-S | tLingit | gloss | translation |
| - | Áx yaa gagú! | aa-x- yaa ga-ÿu-xa- $\varnothing$-V Vgút-ch | walk down along it! |


| Perfective habitual (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | thingit | gloss | translation |
| 1s | áx yaa kagútch |  | i walk down along it (every time) |
| 2s | áx yaa geegútch | aa-x y ya gat-̈u-i- $\varnothing$ - $\sqrt{\text { gutut-ch }}$ | you walk down along it (every time) |
| 3s | áx yaa gagútch | aa-x yaa ga-yu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút-ch }}$ | $s /$ he walks down along it (every time) |


| Perfective habitual (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tlingit | gloss | translation |
| 1s | tlél áx yaa kwagútch | tlél aa-x yaa ga-u-x-xa- $\varnothing$ - $\sqrt{\text { g gut }}$-ch | i haven't walked down along it yet |
| 2s | tlél áx yaa geegútch | tlél aa-x yaa ga-u-i- $\varnothing$-Vgút-ch | you haven't walked down along it yet |
| 3s | tlél áx yaa gwagútch | tlél aa-x yaa ga-u- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gutut-ch }}$ | s/he hasn't walked down along it yet |


| FUTURE (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | tuingit | gloss | translation |
| 1 s | áx yei kkwagóot | aa-ㅡㅡyei ga-u-g-xa-xa- $\varnothing$ - $\sqrt{\text { goóot }}$ | i will walk down along it |
| 2 s | áx yei kgeegóot | aa-x yei ga-u-ga-i- $\varnothing$ - $\sqrt{\text { góot }}$ | you will walk down along it |
| 3 s | áx yei kgwagóot |  | s/he will get lost |


| FUTURE (-) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1 s | tlél áx yei kkwagoot | tlél aa-x yei ga-u-ga-xa- $\varnothing$ - $-\sqrt{\text { goot }}$ | i won't walk down along it |
| 2 s | tlél áx yei kgeegoot | tlél aa-x-x yei ga-u-ga-i- $\varnothing-\sqrt{\text { goot }}$ | you won't walk down along it |
| 3s | tlél áx yei gugagoot | tlél aa-ㅡㅡ yei ga-u-ga- $\varnothing-\varnothing$ - $\sqrt{\text { goot }}$ | s/he won't walk down along it |


| hortative |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | translation |
| 1s | áx y yaa gaakagoot | aa-x yaa ga-ga-xa- $\varnothing$ - $\sqrt{\text { goot }}$ | let me walk down along it |
| 3 s | áx y yaa gaagagoot | aa-x yaa ga-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ | let him/her walk down along it |


| REPETITIVE IMPERFECTIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 1 s | áx yei gútch | aa-x y yei $\varnothing-\varnothing$ - $\sqrt{\text { gút-ch }}$ S/ | s/he walks down along it (regularly) |
| PROHIBITIVE |  |  |  |
| O-S | TLINGIT | gloss | TRANSLATION |
| 2 s | líl áx yei eegútjik! | líl aa-x yei u-i- $\varnothing$ - $\sqrt{\text { g }}$ ut-ch-ik | k don't walk down along it! |


| POTENTIAL (+) |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | gwál áx gwaagaagoodi | $\begin{aligned} & \text { gwál aa-x } \\ & \text { u-na-ga- } \varnothing \text { - } \mathrm{y} a-\sqrt{\text { goot-í }} \end{aligned}$ | s/he might walk down along it |


| POTENTIAL (-) |  |  |  |
| :---: | :--- | :--- | :--- |
| O-S | TLINGIT | GLOSs | TRANSLATION |
| 3s | gwál tlél áx |  |  |
| gwaagaagoodi |  |  |  |


| POTENTIAL ATTRIBUTIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3s | tlél aadé áx yaa gwaagaagoodi yé | tlél aa-dé aa-x yaa u-ga-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í yé }}$ | no way can s/he walk down along it |


| POTENTIAL DECESSIVE |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | gloss | TRANSLATION |
| 3 s | áx yaa gwaagagoodín | aa-x्x u-ga-ga- --ÿa- $\sqrt{\text { goot-ín }}$ | s/he would walked down along it |


|  | CONDITIONAL |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | GLOss | TRANSLATION |
| 3 s | áx yaa gagútni | aa- $\underline{x}$ yaa ga $-\varnothing-\varnothing-\sqrt{ }$ gút-ni | if/when $\mathrm{s} /$ he walks down along it |


| PERFECTIVE ATTRIBUTIVE $(+)$ |  |  |  |
| :---: | :---: | :---: | :---: |
| O-S | TLINGIT | GLOss | TRANSLATION |
| 3s | wé áx yaa woogoodi aa | wé aa-x yaa ÿu- $\varnothing-\varnothing-\sqrt{ }$ goot-i <br> aa | the one who walked down along it |

## 18

## Verb Modes

Tlél tsu ǩut a a xwagéex' tle a saax'óo teen.
-Kooxíchx'
I didn't lose any of the names.

- Alex Andrews, Kaagwaantaan ${ }^{1}$


## Introduction

The information presented here is collected from Keri Eggleston's " 575 Tlingit Verbs: a Study of Tlingit Verb Paradigms" and James Crippen's "Tlingit Verbal Structure Handbook" and "Tlingitology Seminar". See those works for more examples and detailed explanations These tables are intended to be a brief, mostly symbolic overview of the verb forms.

To start with, let's take a look at verb types in Tlingit. Every verb belongs to one of the following types:

| TYPE | DESCRIPTION | SPECIAL CHARACTERISTICS |
| :--- | :--- | :--- |
| act | for someone to do something |  |
| event | for something to happen | no primary imperfective (use progressive <br> imperfective); |
| state | for something to be a certain way | often uses object pronouns; rarely uses <br> subject pronouns |
| motion | for something to move | no primary imperfective (use progressive <br> imperfective); conjugation prefix changes <br> based on type of motion |
| positional | for something to be positioned | only occurs in imperfective |

[^39]When you think about what the verb is describing, then you can usually figure out the verb type in Tlingit. There are a couple of verbs that might surprise you, but most of them line up with the type of activity the verb describes. Verb type is one characteristic that you need to understand in order to use Tlingit verbs. Once you know the verb type, then you can predict components of the verb and how they might change in different conjugations.

We have looked at how to conjugate verbs by person, so we will begin conjugating them by what they are doing, and this is called mode. In English, we might think of mode as past tense, present tense, and future tense. That is a start, but then we have to keep in mind that Tlingit has a different sense of time in the language. Tlingit verbs often focus on whether the verb has been completed or not, instead of when it may have happened. When an action is completed, it is referred to as perfective form, and while this often aligns with English past tense (yéi jixwaanei - I worked), there are Tlingit verbs that are perfective but are used to describe a present tense action (ixwsiteen - I see you; I saw you).

In our discussions of verb mode, much of the information presented here comes from the following texts: Dictionary of Tlingit \& 575+ Tlingit Verbs by Keri Eggleston and "Tlingit Verbal Structure" \& "Tlingitology Seminar" by James Crippen. These texts were developed in partnership with patient and knowledgeable elders, and build upon the immaculate work of Nora Dauenhauer \& Richard Dauenhauer, Jeff Leer, and Constance Naish \& Gillian Story.
We will look at eighteen different verb modes. There are several more modes, but these are the most common. To see how these verbs work, we will be using the verbs in the following table as examples. These will be conjugated using third person objects and subjects. Changing the pronouns can affect conjugation and contraction, which can also be figured out with time and practice. In the future, watch for verb modes while reading translated Tlingit and listening to fluent speakers, and try to put these together yourself.

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | O-S-l-sháat~ (ga) | for S to hold, retain O in one's grasp; for $S$ to capture, hold O captive |
| ka- | O-ka-S-sh- $\sqrt{\text { xeet }} \sim(\varnothing)$ | for $S$ to write, draw, or paint a picture of $O$; for $S$ to print O by hand; for S to photograph, take pictures, X-rays of O |
| tu- | (yéi) sh + tu-S-D+ $\varnothing-\sqrt{\text { nook }}{ }^{3}$ (na) | for $S$ to feel (that way) (esp. physical sensation) |
| ji- | yéi + ji-S- $\varnothing-\sqrt{\text { nei }} \sim^{2}($ na) | for S to work; for S to do |
| State |  |  |
| $\varnothing$ | $\mathrm{O}-\varnothing-\sqrt{\mathrm{k}}$ 'éi (ga) | for O to be good, fine, pretty |
| ka- | O-ka-(u)-l- $\sqrt{\text { jée }}{ }^{2}$ (ga) | for O to be awful, terrible, eerie (in appearance), unattractive |
| tu- | O-tu- $\varnothing$ - $\sqrt{\text {.aan }}{ }^{2}$ (ga) | for O to be kind, gentle |
| ji- | - [no verb found for this combination] | - |
| EVENT |  |  |
| $\varnothing$ | O-S- $\varnothing-\sqrt{\text {.aax }} \sim^{1}(\varnothing)$ | for S to hear O |
| ka- | ka-D+ $\varnothing-\sqrt{\text { gaan }} \sim(\varnothing)$ | for something to shine, produce light by burning |
| tu- | (yéi) + tu-S-D+ - $-\sqrt{\operatorname{taan} \sim}{ }^{5}$ (na) | for (singular) $S$ to decide, make up one's mind (that way) |
| ji- | ji-s- $\sqrt{\operatorname{taan}} \sim^{4}(\mathrm{na})$ | for the ocean to be rough |
| MOTION |  |  |
| $\varnothing$ | N-dé + S- $\varnothing$ - $\sqrt{\text { goot }}{ }^{1}(\mathrm{na})$ | for (singular) S to walk, go (by walking or as general term) toward N |
| ka- | N-t~ + ka- $\varnothing$-xeex~ ( $\varnothing$ ) | for something (usually a round object) to fall, drop into N |
| tu- | - [no verb found for this combination] | - |
| ji- | N kanax + ji-ya-D+S- $\sqrt{\operatorname{taan}} \sim^{4}(\varnothing)$ | for waves to wash over N |
| POSITIONAL |  |  |
| $\varnothing$ | S-Ø- . $_{\text {aa }}{ }^{1}$ | for (singular) S to be seated |
| ka- | yóo + ka- $\varnothing-\sqrt{\text { tán }}{ }^{8}$ | for something to be bent |
| tu- | - [no verb found for this combination] | - |
| ji- | - [no verb found for this combination] | - |

## Imperfective (+)

## O-S-cl-Vroot

$s /$ he is doing it; $s /$ he does it

| IMPERFECTIVE (+): doing it; does it |  |  |
| :--- | :--- | :--- |
| PREVERB | - |  |
| PREFIXES | - |  |
| CONJUGATION PREFIX | - |  |
| CLASSIFIER | act | -i |
|  | state | +i |
| STEM VARIATION | unpredictable |  |
| SUFFIXES | - | ÿa, di, si, dzi, li, dli, shi, ji la-, l-, sha-, sh- |


| imperfective (+): doing it; does it |  |  |
| :---: | :---: | :---: |
| ACT |  |  |
| $\varnothing$ | alshát <br> a- $\varnothing$-l- $-\sqrt{\text { shát }}$ | s/he is holding it |
| ka- | akshaxeet <br> a-ka- $\varnothing$-sha- $\sqrt{\text { xeet }}$ | $s /$ he writes it; $s /$ he is writing it |
| tu- | (yéi) sh tudinook <br> (yéi) sh $\varnothing$-tu-di- $\sqrt{n o o k}$ | s/he feels that way |
| ji- | yéi jiné <br> yéi ji- $\varnothing-\varnothing-\sqrt{n}$ né | s/he works; s/he is working |
| State |  |  |
| $\varnothing$ | yak'éi <br> $\varnothing$-ya- ${ }^{\text {k }{ }^{\prime} \text { éi }}$ | he/she/it is good |
| ka- | kalijée / kulijée <br> $\varnothing$-ka-li- $\sqrt{j}$ jée | it looks terrible |
| tu- | tuli.aan <br> $\varnothing$-tu-li- $\sqrt{ }$.aan | $s / h e$ is kind |
| ji- | - | - |
| EVENT |  |  |


| $\varnothing$ | [no imperfective for event verbs] | - |
| :--- | :--- | :--- |
| ka- | [no imperfective for event verbs] | - |
| tu- | [no imperfective for event verbs] | - |
| ji- | [no imperfective for event verbs] | - |

## imperfective (+): doing it; does it

| MOTION |  |  |  |
| :---: | :--- | :--- | :---: |
| $\varnothing$ | [no imperfective for motion verbs] | - |  |
| ka- | [no imperfective for motion verbs] | - |  |
| tu- | [no imperfective for motion verbs] | - |  |
| ji- | [no imperfective for motion verbs] | - |  |
|  | POSITIONAL |  |  |
| $\varnothing$ | .áa | s/he sits; s/he is sitting |  |
| ka- | yóo katán | yóo ka- $\varnothing$ - $\sqrt{ }$ tán |  |
| tu- | - | it's bent |  |
| ji- | - | - |  |

## Imperfective (-)

tlél $+\mathrm{O}-\mathrm{u}-\mathrm{S}-\mathrm{cl}_{-\mathrm{i}}-\sqrt{ }$ root

$s /$ he is not doing it; $s /$ he does not do it

| IMPERFECTIVE (-): not doing it; does not do it |  |  |
| :--- | :--- | :--- |
| PREVERB | negative | tléil $\sim$ tlél $\sim$ hél $\sim$ lél $\sim$ tíl |
| PREFIXES | irrealis | u- |
| CONJUGATION PREFIX | - | $\varnothing$-, da-, sa-, s-, la-, l-, sha-, sh- |
| CLASSIFIER | -unpredictable |  |
| STEM VARIATION | - |  |
| SUFFIXES |  |  |

imperfective (-): not doing it; does not do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél oolshát | s/he isn't holding him/her/it |
|  | tlél a-u- $\varnothing$-la- $\sqrt{\text { shát }}$ |  |
| ka- | tlél akooshxeet | s/he doesn't write it; s/he's not writing it |
|  | tlél a-ka-u- $\varnothing$-sha- $\sqrt{\text { xeet }}$ |  |
| tu- | tlél (yéi) sh toodanook | s/he doesn't feel that way |
|  | tlél (yéi) sh tu-u- $\varnothing$-da- $\sqrt{\text { nook }}$ |  |
| ji- | tlél yéi jeené | s/he doesn't work; s/he isn't working |
|  | tlél yéi ji-u- $\varnothing$ - $\varnothing$ - $\sqrt{\text { né }}$ |  |

STATE

| $\varnothing$ |  | he/she/it is not good |
| :---: | :---: | :---: |
|  | tlél $\varnothing$-u- $\varnothing$ - $\sqrt{\text { k'é }}$ |  |
| ka- | tlél kooljée | it doesn't look terrible |
|  | tlél $\varnothing$-ka-u-la- $\sqrt{\text { jée }}$ |  |
| tu- | tlél tool.aan | $s / h e$ isn't kind |
|  | tlél Ø-tu-u-la-V.aan |  |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | [ no imperfective for event verbs] | - |
| ka- | [no imperfective for event verbs] | - |
| tu- | [ no imperfective for event verbs] | - |
| ji- | [no imperfective for event verbs] | - |

imperfective (-): not doing it; does not do it

| MOTION |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | [no imperfective for motion verbs] | - |
| ka- | [no imperfective for motion verbs] | - |
| tu- | [no imperfective for motion verbs] | - |
| ji- | [no imperfective for motion verbs] | - |
| POSITIONAL |  |  |
| $\varnothing$ | tlél u.aa | s/he doesn't sit; s/he isn't sitting |
|  | tlél u- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.aa }}$ |  |
| ka- | tlél yóo kootán | it isn't bent |
|  | tlél yóo ka-u- $\sqrt{\text { tán }}$ |  |
| tu- | - | - |
| ji- | - | - |

## Perfective ( + )

O-ÿu-S-cl ${ }_{+1}-$ - root
s/he did it


| Prefix Combinations (no thematic Prefix) |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- |
| $\varnothing$ |  | s | L | SH |
| 1s | xwaa- | xwasi- | xwali- | xwashi- |
| 1P | wutuwa- | wutusi- | wutuli- | wutushi- |
| 2S | yee- / iya- | yisi- | yili- | yishi- |
| 2P | yeey- | yeeysi- | yeeyli- | yeeyshi- |
| 3 | woo- / uwa- | wusi- | wuli- | wushi- |
| 3-3 | aawa- | awsi- | awli- | awshi- |
| IndH | wuduwa- | wududzi- | wududli- | wuduji- |


| PREFIX COMbINATIONS (No thematic prefix) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | D+ $\varnothing$ | D+S | D+L | D+SH |
| 15 | xwadi- | xwadzi- | xwadli- | xxwaji- |
| 1 P | wutudi- | wutudzi- | wutudli- | wutuji- |
| ${ }_{2 S}$ | yidi- | yidzi- | yidli- | yiji- |
| ${ }^{2 P}$ | yeeydi- | yeeydzi- | yeeydli- | yeeyji- |
| 3 | wudi- | wudzi- | wudli- | wuji- |
| 3-3 | awdi- | awdzi- | awdli- | awji- |
| IndH | wuduwa- | wududzi- | wududli- | wuduji- |


| PREFIX Combinations (Ca- thematic Prefix) |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| $\varnothing$ |  |  |  |  |  | s | L | sh |
| 1s | Caxwaa- | Caxwsi- | Caxwli- | Caxwshi- |  |  |  |  |
| 1P | Cawtuwa- | Cawtusi- | Cawtuli- | Cawtushi- |  |  |  |  |
| 2S | Ceeya- | Caysi- | Cayli- | Cayshi- |  |  |  |  |
| 2P | Cayeey- | Cayeeysi- | Cayeeyli- | Cayeeyshi- |  |  |  |  |
| 3 | Caawa- | Cawsi- | Cawli- | Cawshi- |  |  |  |  |
| 3-3 | aCaawa- | aCawsi- | aCawli- | aCawshi- |  |  |  |  |
| IndH | Cawduwa- | Cawdudzi- | Cawdudli- | Cawduji- |  |  |  |  |


| PREFIX Combinations (Ca- thematic prefix) |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| D+ $\varnothing$ |  |  |  |  |  | D+S |  | D+L | D+SH |
| 1s | Caxwdi- | Caxwdzi- | Caxwdli- | Caxwji- |  |  |  |  |  |
| 1P | Cawtudi- | Cawtudzi- | Cawtudli- | Cawtuji- |  |  |  |  |  |
| 2S | Caydi- | Caydzi- | Caydli- | Cayji- |  |  |  |  |  |
| 2P | Cayeeydi- | Cayeeydzi- | Cayeeydli- | Cayeeyji- |  |  |  |  |  |
| 3 | Cawdi- | Cawdzi- | Cawdli- | Cawji- |  |  |  |  |  |
| 3-3 | aCawdi- | aCawdzi- | aCawdli- | aCawji- |  |  |  |  |  |
| IndH | Cawduwa- | Cawdudzi- | Cawdudli- | Cawduji- |  |  |  |  |  |


| prefix combinations (Ci- thematic prefix) |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- |
| $\varnothing$ |  | s | L | sh |
| 1s | Cixwaa- | Cixwsi- | Cixwli- | Cixwshi- |
| 1P | Ciwtuwa- | Ciwtusi- | Ciwtuli- | Ciwtushi- |
| 2 S | Ceeya- | Ciysi- | Ciyli- | Ciyshi- |
| 2P | Ciyeey- | Ciyeeysi- | Ciyeeyli- | Ciyeeyshi- |
| 3 | Ceeya- | Ciwsi- | Ciwli- | Ciwshi- |
| $3-3$ | aCeeya- | aCiwsi- | aCiwli- | aCiwshi- |
| IndH | Ciwduwa- | Ciwdudzi- | Ciwdudli- | Ciwduji- |


| Prefid combinations (Ci- THEMATIC Prefix) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | D+ $\varnothing$ | D+S | D+L | D+SH |
| 15 | Cixwdi- | Cixwdzi- | Cixwdli- | Cixxwji- |
| 1P | Ciwtudi- | Ciwtudzi- | Ciwtudli- | Ciwtuji- |
| 2 S | Ciydi- | Ciydzi- | Ciydli- | Ciyji- |
| ${ }^{2} \mathrm{P}$ | Ciyeeydi- | Ciyeeydzi- | Ciyeeydli- | Ciyeeyji- |
| 3 | Ciwdi- | Ciwdzi- | Ciwdli- | Ciwji- |
| 3-3 | aCiwdi- | aCiwdzi- | aCiwdli- | aCiwji- |
| IndH | Ciwduwa- | Ciwdudzi- | Ciwdudli- | Ciwduji- |


| Prefix combinations (Cu- thematic prefix) |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| $\varnothing$ |  |  |  |  |  | s | L | sh |
| 1s | Cuxwaa- | Cuxwsi- | Cuxwli- | Cux́wshi- |  |  |  |  |
| 1p | Cuwtuwa- | Cuwtusi- | Cuwtuli- | Cuwtushi- |  |  |  |  |
| 2s | Ceeya- | Cuysi- | Cuyli- | Cuyshi- |  |  |  |  |
| 2P | Cuyeey- | Cuyeeysi- | Cuyeeyli- | Cuyeeyshi- |  |  |  |  |
| 3 | Cooya- | Cuwsi- | Cuwli- | Cuwshi- |  |  |  |  |
| 3-3 | aCooya- | aCuwsi- | aCuwli- | aCuwshi- |  |  |  |  |
| IndH | Cuwduwa- | Cuwdudzi- | Cuwdudli- | Cuwduji- |  |  |  |  |


| Prefix Combinations (Cu- Thematic prefix) |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| D+ $\varnothing$ |  | D+s |  | D+L | D+SH |
| 1s | Cuxwdi- | Cuxwdzi- | Cuxwdli- | Cuxwji- |  |
| 1P | Cuwtudi- | Cuiwtudzi- | Cuwtudli- | Cuwtuji- |  |
| 2 S | Cuydi- | Cuydzi- | Cuydli- | Cuyji- |  |
| 2P | Cuyeeydi- | Cuyeeydzi- | Cuyeeydli- | Cuyeeyji- |  |
| 3 | Cuwdi- | Cuwdzi- | Cuwdli- | Cuwji- |  |
| $3-3$ | aCuwdi- | aCuwdzi- | aCuwdli- | aCuwji- |  |
| IndH | Cuwduwa- | Cuwdudzi- | Cuwdudli- | Cuwduji- |  |


| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | awlisháat | s/he held him/her/it |
|  | a-ÿu- $\varnothing$-li- $\sqrt{\text { sháat }}$ |  |
| ka- | akawshixít | $s /$ he wrote it |
|  | a-ka-ÿu- $\varnothing$-shi- $\sqrt{\text { xít }}$ |  |
| tu- | (yéi) sh tuwdinook | s/he felt that way |
|  | (yéi) sh tu-ÿu- $\varnothing$-di- $\sqrt{\text { nook }}$ |  |
| ji- | yéi jeewanéi | s/he worked |
|  | yéi ji-ÿu- $\varnothing$-ÿa- $\sqrt{ }$ néi |  |
| State |  |  |
| $\varnothing$ | wook'éi | he/she/it was good; he/she/it got better |
|  | $\varnothing$-ӱu-ÿa- $\sqrt{\text { k }}$ 'éi |  |
| ka- | kawlijée | it looked terrible |
|  | $\varnothing$-ka-ÿu-li-V ${ }_{\text {jée }}$ |  |
| tu- | [does not occur] | - |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | aawa.áx | s/he heard it |
|  | a-ÿu- $\varnothing$-ÿa- $\sqrt{\text { a }}$ ax |  |
| ka- | kawdigán | it's bright; it was bright |
|  | ka-ÿu-di- $\sqrt{\text { gán }}$ |  |
| tu- | (yéi) tuwditaan | s/he thought (that way) |
|  | (yéi) tu-ÿu- $\varnothing$-di- $\sqrt{\text { taan }}$ |  |
| ji- | jiwsitaan | it's rough; it was rough |
|  | ji-ÿu-si- $\sqrt{\text { taan }}$ |  |

PERFECTIVE (+): did it

| MOTION |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | aadé woogoot | s/he went there |
|  | á-dé ÿu- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ |  |
|  | át uwagút | s/he arrived there |
|  | á-t u- $\varnothing$-ÿa- $\sqrt{\text { gút }}$ |  |
| ka- | át kaawaxíx | it hit it; it fell on it |
|  | á-t ka-ÿu-ÿa- ${ }^{\text {xíx }}$ |  |
| tu- | - | - |
| ji- | a kanax jiyawsitán | waves washed over it |
|  | a ká-náx ji-ya-ÿu-si- $\sqrt{\text { tán }}$ |  |

## Perfective (-)

tlél $+\mathrm{O}-\mathrm{u}-\mathrm{y} \mathrm{u}-\mathrm{S}-\mathrm{cl}_{-\mathrm{i}}-\sqrt{\text { root }}$
s/he didn't do it

| PERFECTIVE (-): didn't do it |  |  |  |
| :---: | :---: | :---: | :---: |
| PREVERB | negative | tléil ~ tlél $\sim$ hél $\sim$ lél ~ tíl |  |
| PREFIXES | irrealis | u- |  |
|  | perfective | ÿu- |  |
| CONJUGATION PREFIX |  |  |  |
| CLASSIFIER | $\begin{array}{l:l} -\mathrm{i} & \varnothing-, \text { da-, sa-, s-, la-, l-, sha-, sh- } \end{array}$ |  |  |
| STEM VARIATION | open <br> cVV | $\varnothing_{\text {cp }}$ | cV́ |
|  |  | na $\mathrm{cp}^{\prime}$ ga ${ }_{c p}, \underline{\text { ga }}{ }_{\text {cp }}$ | CVV |
|  | fading cvv ${ }^{\text {h }}$ | $\varnothing_{c p}$ | cV́ |
|  |  | $n a_{c p^{\prime}}, g a_{c p^{\prime}}, \underline{g_{c p}}$ | CVV |
|  | closed low cVVC | $\varnothing_{\text {cp }}$ | cVve |
|  |  | $n a_{c p}, \underline{g a}{ }_{c p}, \underline{\underline{g}}{ }_{c p}$ | cVVC |
|  | closed high cv́vc | $\varnothing_{c p}$ | cV́ve |
|  |  | $n a_{c p}, g a_{c p}, \underline{\underline{g}} a_{c p}$ | cV́ve |
|  | glottalized cVvc' | $\varnothing_{c p}$ | cV́ve' |
|  |  | $n a_{c p}, g a_{c p}, \underline{\underline{0}} a_{c p}$ | CV́Vc' |
| SUFFIXES | - |  |  |

## Perfective (-): didn't do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél awulsháat | s/he didn't hold him/her/it |
|  | tlél a-u-ÿu-la- $\sqrt{\text { sháat }}$ |  |
| ka- | tlél akawushxeet | s/he didn't write it |
|  | tlél a-ka-u-ÿu-sha- $\sqrt{\text { xeet }}$ |  |
| tu- | tlél (yéi) sh tuwdanook | s/he didn't feel that way |
|  | tlél (yéi) sh tu-u-̈̈u- $\varnothing$-da- $\sqrt{\text { nook }}$ |  |
| ji- | tlél yéi jiwunei | s/he didn't work |
|  | tlél yéi ji-u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { nei }}$ |  |
| State |  |  |
| $\varnothing$ | tlél wuk'éi | he/she/it wasn't good; he/she/ it didn't get better |
|  | tlél $\varnothing$-u-ÿu- $\varnothing$ - $\sqrt{\text { k'éi }}$ |  |
| ka- | tlél kawuljée | it didn't look terrible |
|  | tlél $\varnothing$-ka-u-ÿu-la- $\sqrt{\text { jee }}$ |  |
| tu- | [does not occur] | - |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | tlél awu.aax | s/he didn't hear it |
|  | tlél a-u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.aax }}$ |  |
| ka- | tlél kawdagáan | it isn't bright |
|  | tlél ka-u-ÿu-da- $\sqrt{\text { gáan }}$ |  |
| tu- | tlél (yéi) tuwdataan | s/he didn't think (that way) |
|  | tlél (yéi) tu-u-ÿu- $\varnothing$-da- $\sqrt{\text { taan }}$ |  |
| ji | tlél jiwustaan | it isn't rough; it wasn't rough |
|  | tlél ji-u-ÿu-sa- $\sqrt{\text { taan }}$ |  |
| MOTION |  |  |
| $\varnothing$ | tlél aadé wugoot | s/he didn't go there |
|  | tlél á-dé u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ |  |
|  | tlél át wugoot |  |
|  | tlél á-t u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ |  |
| ka- | tlél át kawuxeex | it didn't hit it |
|  | tlél á-t ka-u-ÿu- $\varnothing$ - $\sqrt{\text { xeex }}$ |  |
| tu- | - | - |
| ji- | tlél a kanax jiyawstaan | waves didn't wash over it |
|  | tlél a ká-náx ji-ya-u-ÿu-sa- $\sqrt{\text { tán }}$ |  |

## Future (+)

(kei/yei) + O-ga-u-ga-S-cl-i- $-\sqrt{\text { róot }}$
s/he will do it; it will happen


| PREFIX COMBINATIONS (NO THEMATIC PREFIX) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\varnothing$ | S | L | SH |
| 1S | kuka- / <br> kkwa- | kukasa- <br> kkwasa- | kukala- / <br> kkwala- | kukasha- / <br> kkwasha- |
| 1 P | gaxtoo- | gaxtusa- | gaxtula- | gaxtusha- |
| 2S | gagee- / <br> kgee- | gagisa- / <br> kgisa- | gagila- / <br> kgila- | gagisha- / <br> kgisha- |
| 2 P | gaxyi- | gaxyisa- | gaxyila- | gaxyisha- |
| 3 | guga- / <br> kgwa- | guxsa- | guxla- | guxsha- |
| 3-3 | akgwa- | aguẋsa- | aguxla- | aguxs ${ }^{\text {a }}$ |
| IndH | gaxdu- | gaxdus- | gax̧dul- | gaxdush- |


| Prefix combinations (no thematic prefix) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | D+ $\varnothing$ | D+S | D+L | D+SH |
| 1 S | kukada- / <br> kkwada- | kukas- / <br> kkwas- | kukal- / <br> kkwal- | kukash- / <br> kkwash- |
| 1 P | gaxtuda- | gaxtoos- | gaxtool- | gaxtoosh- |
| 2 S | gagida- / <br> kgida- | gagees- / kgees- | gageel- / kgeel- | gageesh- / <br> kgeesh- |
| 2 P | gaxyida- | gaxyis- | gaxyil- | gaxyish- |
| 3 | guxda- | gugas- / <br> kgwas- | gugal- / <br> kgwal- | gugash- / <br> kgwash- |
| 3-3 | aguxda- | akgwas- | akgwal- | akgwash- |
| IndH | gaxdu- | gaxdus- | gaxdul- | gaxdush- |


| Prefid combinations (CV- thematic prefix) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\varnothing$ | s | L | SH |
| 15 | CVkkwa- | CVkkwasa- | CVkkwala- | CVkkwasha- |
| 1P | CVgaxtoo- | CVgaxtusa- | CVgaxtula- | CVgaxtusha- |
| ${ }^{25}$ | CVkgee- | CVkgisa- | CVkgila- | CVkgisha- |
| 2 P | CVgaxyee- | CVgaxyisa- | CVgaxyila- | CVgaxyisha- |
| 3 | CVkgwa- | CVguxxsa- | CVguxla- | CVguxsha- |
| 3-3 | aCVkgwa- | aCVguxsa- | aCVguxla- | aCVguxsha- |
| IndH | CVgaxdu- | CVgaxdus- | CVgaxdul- | CVgaxdush- |


| Prefid combinations (CV- thematic prefix) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | D+ $\varnothing$ | D+S | D+L | D+SH |
| 15 | CVkkwada- | CVkkwas- | CVkkwal- | CVkkwash- |
| 1P | CVgaxtuda- | CVgaxtoos- | CVgaxtool- | CVgaxtoosh- |
| 2 S | CVkgida- | CVkgees- | CVkgeel- | CVkgeesh- |
| 2P | CVgaxyida- | CVgaxyees- | CVgaxyeel- | CVgaxyeesh- |
| 3 | CVguxda- | CVkgwas- | CVkgwal- | CVkgwash- |
| 3-3 | aCVguxda- | aCVkgwas- | aCVkgwal- | aCVkgwash- |
| IndH | CVgaxdu- | CVgaxdus- | CVgaxdul- | CVgaxdush- |


| FUTURE (+): will do it; it will happen |  |  |
| :---: | :---: | :---: |
| ACT |  |  |
| $\varnothing$ | yei aguxlasháat | s/he will hold it |
|  | yei a-ga-u-ģa- $\varnothing$-la- $\sqrt{\text { sháat }}$ |  |
| ka- | akaguxshaxéet | $\mathrm{s} / \mathrm{he}$ will write it |
|  | a-ka-ga-u-ga-sha- $\sqrt{\text { xéet }}$ |  |
| tu- | (yéi) sh tuguxdanóok | s/he will feel that way |
|  | (yéi) sh tu-ga-u-ga- $\varnothing$-da- $\sqrt{\text { nóok }}$ |  |
| ji- | yéi jikgwanéi | s/he will work |
|  | yéi ji-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { néi }}$ |  |
| State |  |  |
| $\varnothing$ | kei kgwak'éi | he/she/it will be good; he/she/it will get better |
|  | kei $\varnothing$-ga-u-ga- $\varnothing$ - $\sqrt{\text { k'éi }}$ |  |
| ka- | kei kaguxlajée | it will look terrible |
|  | kei $\varnothing$-ka-ga-u-ga-la-Vjée |  |
| tu- | kei tuguxla.aan | s/he will be kind |
|  | kei $\varnothing$-tu-ga-u-ga-la- $\sqrt{\text {.aan }}$ |  |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | akgwa.áax | s/he will hear it |
|  | a-ga-u-g్a- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.áax }}$ |  |
| ka- | kaguxdagáan | it will be bright |
|  | ka-ga-u-gِa-da- $\sqrt{\text { gáan }}$ |  |
| tu- | (yéi) tuguxdatáan | s/he will think (that way) |
|  | (yéi) tu-ga-u-ǧa- $\varnothing$-da- $\sqrt{\text { táan }}$ |  |
| ji- | kei jiguxsatáan | it will get rough |
|  | kei ji-ga-u-ga-sa- $\sqrt{\text { táan }}$ |  |
| MOTION |  |  |
| $\varnothing$ | aadé kgwagóot | s/he will go there |
|  | á-dé ga-u-g్a- $\varnothing$ - $\varnothing$ - $\sqrt{\text { góot }}$ |  |
| ka- | aadé kakgwaxéex | it will hit it |
|  | á-dé ka-ga-u-gِa- $\varnothing$ - $\sqrt{\text { x }}$ éex |  |
| tu- | - | - |
| ji- | a kanax jiyaguxsatáan | waves will wash over it |
|  | a ká-náx ji-ya-ga-u-ga-sa- $\sqrt{\text { táan }}$ |  |

## Future (-)

tlél + (kei/yei) + O-ga-u-ga-S-cl $l_{-i}-\sqrt{\text { root }}$
$\mathrm{s} / \mathrm{he}$ won't do it; $\mathrm{s} / \mathrm{he}$ is not going to do it; it won't happen


FUTURE (-): won't do it; it won't happen

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél yei aguxlasháat | s/he won't hold it |
|  | tlél yei a-ga-u-ga- $\varnothing$-la- $\sqrt{\text { sháat }}$ |  |
| ka- | tlél akaguxshaxeet | s/he won't write it |
|  | tlél a-ka-ga-u-ǧa-sha- $\sqrt{\text { xeet }}$ |  |
| tu- | tlél (yéi) sh tuguxdanook | s/he won't feel that way |
|  | tlél (yéi) sh tu-ga-u-ga- $\varnothing$-da- $\sqrt{\text { nook }}$ |  |
| ji- | tlél yéi jikgwanei | s/he won't work |
|  | tlél yéi ji-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { nei }}$ |  |

FUTURE (-): won't do it; it won't happen

| State |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél kei kgwak'éi | he/she/it won't be good; he/she/it won't get better |
|  | tlél kei $\varnothing$-ga-u-ga- $\varnothing$ - $\sqrt{\text { k }}$ 'éi |  |
| ka- | tlél kei kaguẋlajée | it won't look terrible |
|  | tlél kei $\varnothing$-ka-ga-u-ga-la-Vjée |  |
| tu- | tlél kei tuguxla.aan | s/he won't be kind |
|  | tlél kei $\varnothing$-tu-ga-u-ga-la- $\sqrt{\text { a }}$ an |  |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | tlél akgwa.aax | s/he won't hear it |
|  | tlél a-ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.aax }}$ |  |
| ka- | tlél kaguxdagáan | it won't be bright |
|  | tlél ka-ga-u-ga-da- $\sqrt{\text { gáan }}$ |  |
| tu- | tlél yéi tuguxdataan | s/he won't think (that way) |
|  | tlél yéi tu-ga-u-ga- $\varnothing$-da- $\sqrt{\text { taan }}$ |  |
| ji- | tlél kei jiguxsataan | it won't get rough |
|  | tlél kei ji-ga-u-ga-sa- $\sqrt{\text { taan }}$ |  |


| MOTION |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél aadé kgwagoot | s/he won't go there |
|  | ga-u-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { góot }}$ |  |
| ka- | tlél aadé kakgwaxeex | it won't hit it |
|  | tlél á-dé ka-ga-u-ga- $\varnothing$ - $\sqrt{\text { xeex }}$ |  |
| tu- | - | - |
| ji- | tlél a kanax jiyaguxısataan | waves won't wash over it |
|  | a ká-náx ji-ya-ga-u-ga-sa- $\sqrt{\text { táan }}$ |  |

## Progressive Imperfective ( + )

$$
\text { yaa/kei/yei + O-na-S-cl } l_{-i}-\sqrt{\text { root-(n) }}
$$

$s /$ he is in the process of doing it

| Progressive imperfective (+): in the process of doing it |  |  |  |
| :---: | :---: | :---: | :---: |
| PREVERB | $\varnothing_{\text {cp }}$ \& na ${ }_{\text {cp }}$ | $\mathrm{ga}_{\text {cp }}$ | $\underline{\text { ga }}{ }_{\text {cp }}$ |
|  | yaa | kei | yei |
| PREFIXES | na-mode | na- |  |
| CONJUGATION PREFIX | - (eliminated by na-con) |  |  |
| CLASSIFIER | -i $\begin{array}{l:l}\text { - } & \text {-, da-, sa-, s-, la-, l-, sha-, sh- }\end{array}$ |  |  |
| STEM VARIATION | open cVV | $\varnothing_{\text {cp }}$ | $\begin{aligned} & \text { cv́vn } \\ & \text { (aa/oo~ei) } \end{aligned}$ |
|  |  | $n a_{c p^{\prime}}, \mathrm{ga}_{\mathrm{cp}^{\prime}}, \underline{\mathrm{Ca}_{\text {cp }}}$ | cv́c |
|  | fading $c^{\prime} v^{h}$ | $\varnothing_{\text {cp }}$ | $\begin{aligned} & \text { cv́vn } \\ & \text { (aa/oo~ei) } \end{aligned}$ |
|  |  | $n a_{c p^{\prime}} \mathrm{ga}_{\text {cp }} \underline{\mathrm{g}}^{\text {ga }}{ }_{\text {cp }}$ | cv́c |
|  | closed low cvvc | $\varnothing_{\text {cp }}$ | cVvc |
|  |  | $n a_{c p^{\prime}} \mathrm{ga}_{\text {cp }} \mathrm{ga}_{\text {cp }}$ | cv́c |
|  | closed high cv́vc | $\varnothing_{\text {cp }}$ | cv́vc |
|  |  | $n a_{c p^{\prime}} \mathrm{ga}_{\text {cp }}, \underline{\text { ga }}{ }_{\text {cp }}$ | cv́c |
|  | glottalized cvvc' | $\varnothing_{\text {cp }}$ | cv́vc' |
|  |  | $n a_{c p^{\prime}}, \mathrm{ga}_{\text {cp }}, \underline{\text { ga }}{ }_{\text {cp }}$ | cv́c' |
| SUFFIXES | - |  |  |

PROGRESSIVE IMPERFECTIVE (+): in the process of doing it

|  | ACT |  |
| :--- | :--- | :--- |
| $\varnothing$ | [does not occur] | - |
| ka- | [does not occur] | - |
| tu- | (yéi) yaa sh tundanúk | s/he is beginning to feel that |
| way |  |  |

## PROGRESSIVE IMPERFECTIVE (+): in the process of doing it

|  | EVENT |  |
| :--- | :--- | :--- |
| $\varnothing$ | [does not occur] | - |
| ka- | does not occur] | - |
| tu- | [does not occur] | - |
| ji- | yaa jinastán | Motion |
|  | yaa ji-na-sa- $\sqrt{\text { tán }}$ |  |
| $\varnothing$ | aadé yaa nagút | s/he is going there |
| ka- | ddoes not occur] | - |
| tu- | - | - |
| ji- | a kanax yaa jiyanastán rough |  |

## Imperative

CP-(S)-cl $l_{-i}-\sqrt{\text { root }}$
do it!

| IMPERATIVE: do it! |  |  |  |
| :---: | :---: | :---: | :---: |
| PREVERB | - |  |  |
| PREFIXES | - |  |  |
| CONJUGATION PREFIX | yes $\varnothing$, na, ga, ga |  |  |
| CLASSIFIER | -i $\quad \varnothing$ - | $\varnothing$-, da-, sa-, s-, la-, l-, sha-, sh- |  |
| Stem variation | open cvv | $\varnothing_{\text {cp }}$ | cv́ * |
|  |  | $n a_{c p^{\prime}}$ ga ${ }_{c p^{\prime}} \underline{\underline{0}} \mathrm{a}_{\text {cp }}$ | cv́ |
|  | fading cvv ${ }^{\text {h }}$ | $\varnothing_{\text {cp }}$ | cv́ * |
|  |  |  | cV́ |
|  | closed low cVvc | $\varnothing_{\text {cp }}$ | cv́c * |
|  |  | $n a_{c p^{\prime}}$ ga ${ }_{c p^{\prime}} \underline{\underline{0}} \mathrm{a}_{\text {cp }}$ | cVvc |
|  | closed high cv́vc | $\varnothing_{\text {cp }}$ | cv́c * |
|  |  | $n a_{c p^{\prime}}$ ga $\mathrm{cp}^{\prime}$ ga $\mathrm{cp}_{\text {cp }}$ | cv́vc |
|  | glottalized cvvc' | $\varnothing_{\text {cp }}$ | cv́c ${ }^{\text {* }}$ |
|  |  | $n \mathrm{cp}_{\text {cp }}, \mathrm{ga} \mathrm{cp}^{\prime}, \underline{\underline{0}} \mathrm{c}_{\text {cp }}$ | cv́vc' |
| SUFFIXES | - |  |  |


|  | IMPERATIVE: do it! |  |
| :--- | :--- | :--- |
| $\varnothing$ | galsháat! | ACT |
| ga-la- $\sqrt{\text { sháat }}$ | hold it! |  |
| ka- | kashaxít! | ka- $\varnothing$-sha- $\sqrt{\text { xít }}$ |
| tu- | [does not occur] | write it! |
| ji- | yéi jinané! | yéi ji-na- $\varnothing$ - $\sqrt{\text { né }}$ |
|  |  | sTATE |

## Prohibitive

líl + O-u-S-cl-Vroot-k $\sim \mathrm{ik} \sim u \underline{k}$
don't do it!

|  | Prohibitrve: don't do it! |  |
| :--- | :--- | :---: |
| Preverb | líl / (tléil $\sim$ tlél $\sim$ hél $\sim$ lél $\sim$ tíl $)$ |  |
| Prefixes | - |  |
| Conjugation Prefix | based on the second person negative <br> imperfective, perfective, or repetitive <br> imperfective form, depending on verb. |  |
| Classifier | prohibitive $\quad-\mathrm{k} \sim-\mathrm{ik} \sim-\mathrm{uk}$ |  |
| Stem Variation |  |  |
| Suffixes |  |  |


| PROHIBITIVE: don't do it! |  |  |
| :---: | :---: | :---: |
| ACT |  |  |
| $\varnothing$ | líl ilashádik! | don't hold it! |
|  | líl i-la- $\sqrt{\text { shát-ik }}$ |  |
| ka- | líl eeshaxeedík!! | don't write it! |
|  | líl i-ka-u-i-sha- $\sqrt{\text { xeet-ík }}$ |  |
| tu- | [does not occur] | - |
| ji- | líl yéi jinéik! | don't work! |
|  | líl yéi ji- - - $\varnothing-\sqrt{n e i}$-k |  |
| State |  |  |
| $\varnothing$ | líl eek'eiyík! | don't be good! |
|  | líl i-u- $\varnothing$-k'ei-yík |  |
| ka- | [does not occur] | - |
| tu- | [does not occur] | - |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | [does not occur] | - |
| ka- | [does not occur] | - |
| tu- | [does not occur] | - |
|  | [does not occur] | - |

Prohibitive: don't do it!

|  | MOTION |  |
| :---: | :---: | :---: |
| $\varnothing$ | líl aadé yigoodík! | don't go there! |
|  | líl á-dé ÿu-i- $\varnothing$ - $\sqrt{\text { goot-ík }}$ |  |
|  | líl át yigoodík! | don't go there! don't (ever) go there! |
|  | líl á-t ÿu-i- $\varnothing-\sqrt{\text { goot-ík }}$ |  |
|  | líl áx eegoodíkַ! |  |
|  | líl aa-x_ u-i- $\varnothing$ - $\sqrt{\text { goot-ík }}$ |  |
| ka- | [does not occur] | - |
| tu- | - | - |
| ji- | [does not occur] | - |

## Repetitive Imperfective

(yoo/kei/yei) + O-S-cl_- $-\sqrt{\text { root }}-(-\underline{x} /-\mathrm{k} /-\mathrm{ch})$
$\mathrm{s} / \mathrm{he}$ does it (regularly)

| repetitive imperfective: s/he does it (regularly) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PREVERB | $\varnothing_{\text {cp }} \mathrm{na}_{\text {cp }}{ }^{*}$ | $\mathrm{ga}_{\text {cp }}$ | $n \mathrm{c}_{\text {cp }}$ | $\mathrm{ga}_{\text {cp }}$ |
|  | - | kei | yoo ~ yóo | yei |
| PREFIXES | - |  |  |  |
| CONJUGATION PREFIX | - |  |  |  |
| CLASSIFIER | -i $\quad \varnothing$-, da-, sa-, s-, la-, l-, sha-, sh- |  |  |  |
|  | open - cvv |  |  | cv́v |
|  | fading - cvv ${ }^{\text {h }}$ |  |  | cvv |
| STEM VARIATION | closed low - cvvc |  |  | cv́c |
|  | closed high - cv́vc |  |  | cv́c |
|  | glottalized - cvvc' |  |  | cv́c' |
| SUFFIXES | repetitive | $\varnothing_{c p} \mathrm{na}_{\mathrm{cp}}{ }^{*}$ | na ${ }_{\text {cp }}$ | ga ${ }_{c p} \mathrm{ga}_{\text {cp }}$ |
|  |  | -x | -k | -ch |

repetitive imperfective: $s /$ he does it (regularly)

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | yei alshátch | s/he holds it (regularly) |
|  | kei a- $\varnothing$-la- $\sqrt{\text { shát-ch }}$ |  |
| ka- | akshaxítx | s/he writes it (regularly) |
|  | a-ka- $\varnothing$-sha- $\sqrt{\text { xít-x }}$ |  |
| tu- | [does not occur] | - |
| ji- | yéi yoo jiyaneik | s/he works (regularly) |
|  | yéi yoo ji- $\varnothing$-ÿa- $\sqrt{\text { nei-k }}$ |  |
| State |  |  |
| $\varnothing$ | kei k'éich | s/he gets better (regularly) |
|  | kei $\varnothing$ - $\varnothing$ - $\sqrt{\text { k }}$ 'éi-ch |  |
| ka- | [does not occur] | - |
| tu- | kei tula.aanch | $s /$ he is kind (regularly) |
|  | kei $\varnothing$-tu-la- $\sqrt{\text {.aan }}$-ch |  |
| ji- | - | - |
| EVENT |  |  |


| repetitive imperfective: s/he does it (regularly) |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | a.áx | $\mathrm{s} / \mathrm{he}$ is hearing it (strange sounds e.g.) |
|  | a- $\varnothing$-ga- $\varnothing$ - $\varnothing$ - .aax |  |
| ka- | kadagánx | it brightens (regularly) |
|  | ka- $\varnothing$-da- $\sqrt{\text { gán-x }}$ |  |
| tu- | [does not occur] | - |
| ji- | kei jisatánch | it gets rough (regularly) |
|  | kei ji-sa-V.tán-ch |  |
| MOTION |  |  |
| $\varnothing$ | aadé yoo yagútk | s/he goes there (regularly) |
|  | $\text { á-dé yoo } \varnothing \text {-ÿa-V gút-k }$ |  |
|  | áx goot | let him/her arrive there |
|  | á-t $\varnothing$-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ |  |
| ka- | áx kaxeex | it hits it (regularly) |
|  | á-x ka- $\varnothing-\sqrt{\text { xeex }}$ |  |
| tu- | - | - |
| ji- | [does not occur] | - |

## Perfective Habitual (+)

$\mathrm{O}-\mathrm{y} u-\mathrm{C}_{\mathrm{P}}-\mathrm{S}-\mathrm{cl}_{-\mathrm{i}}$ - - root-ch
s/he does it (every time)

| PERFECTIVE HABITUAL (+): does it (every time) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PREVERB |  |  |  |  |
| PREFIXES | $\varnothing_{c p}$ | irrealis -u |  |  |
| CONJUGATION PREFIX | yes $\begin{array}{l:l}\text { y, na, ga, ga }\end{array}$ |  |  |  |
| CLASSIFIER | -i $\quad \varnothing$-, da-, sa-, s-, la-, l-, sha-, sh- |  |  |  |
| STEM VARIATION | open CVV |  | $\varnothing_{\text {cp }}$ | cv́vy |
|  |  |  | $n a_{c p}, \underline{g a} a_{c p^{\prime}}, \underline{\underline{c p}}$ | cV́v $(\mathrm{aa} / \mathrm{oo} \sim \mathrm{ei})$ |
|  | fading cvv ${ }^{\text {h }}$ |  | $\varnothing_{\text {cp }}$ | cruvy |
|  |  |  | $n a_{c p}, g a_{c p}, \underline{\underline{g}}{ }_{c p}$ | $\begin{aligned} & \text { CVV } \\ & (\mathrm{aa} / \mathrm{oo} \sim \mathrm{ei}) \end{aligned}$ |
|  | closed low cVVC |  | $\varnothing_{c p}$ | unpredictable |
|  |  |  | $n a_{c p}, \mathrm{ga}_{c p}, \underline{\underline{g}} \mathrm{c}_{\text {cp }}$ | cV́c |
|  | closed high cv́vc |  | $\varnothing_{\text {cp }}$ | unpredictable |
|  |  |  | $n a_{c p}, \mathrm{ga}_{c p}, \underline{\underline{g}} \mathrm{c}_{\text {cp }}$ | cv́c |
|  | glottalized cvvc' |  | $\varnothing_{c p}$ | unpredictable |
|  |  |  | $n a_{c p}, \mathrm{ga}_{c p}, \underline{\underline{g}} \mathrm{c}_{\mathrm{cp}}$ | cV́c' |
| SUFFIXES | repetitive |  | -ch |  |

PERFECTIVE HABITUAL (+): does it (every time)

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | axlashátch | s/he holds him/her/it (every time) |
|  | a-ÿu-ga- $\varnothing$-la- $\sqrt{\text { shát-ch }}$ |  |
| ka- | akooshxítch | $s /$ he writes it (every time) |
|  | a-ka-ÿu- $\varnothing$ - $\varnothing$-sha- $\sqrt{\text { xít-ch }}$ |  |
| tu- | (yéi) sh tundanúkch | s/he feels that way (every time) |
|  | (yéi) sh tu-ÿa-na- $\varnothing$-da- $\sqrt{\text { núk-ch }}$ |  |
| ji- | yéi jinaneich | s/he works (every time) |
|  | yéi ji-ÿu-na- $\varnothing$ - $\varnothing$ - $\sqrt{\text { nei-ch }}$ |  |
| State |  |  |
| $\varnothing$ | gak'éich | he/she/it gets better (every time) |
|  | $\varnothing$-ÿu-ga- $\varnothing$ - $\sqrt{\text { k }}$ 'éi-ch |  |
| ka- | [does not occur] | - |
|  | [does not occur] | - |


| perfective habitual (+): does it (every time) |  |  |
| :---: | :---: | :---: |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | oo.aaxch <br> a-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.aax-ch }}$ | s/he hears it (every time) |
| ka- | koodagánch <br> ka-ÿu- $\varnothing$-da- $\sqrt{\text { gán-ch }}$ | it gets bright (every time) |
| tu- | (yéi) tundatánch <br> (yéi) tu-ÿu-na-da- $\sqrt{\text { tán-ch }}$ | s/he thinks (that way) (every time) |
| ji- | jinastánch <br> ji-na-sa- $\sqrt{\text { tán-ch }}$ | it gets rough (every time) |
| MOTION |  |  |
|  | aadé nagútch á-dé ÿu-na- $\varnothing$ - $\sqrt{\text { gút-ch }}$ | s/he goes there (every time) |
|  | át ugútch <br> á-t - ÿu- $\varnothing$ - $\varnothing$-V $\sqrt{\text { gút-ch }}$ | $s /$ he arrives there (every time) |
| ka- | át kooxeexch <br> á-t ka-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { xeex-ch }}$ | it hits it (every time) |
| tu- | - | - |
| ji- | a kanax jiyanastánch <br> a ká-náx ji-ya-ÿa-na-sa- $\sqrt{\text { tán}}-\mathrm{ch}$ | waves wash over it (every time) |

## Perfective Habitual (-)

tlél $+\mathrm{O}-\mathrm{u}-\mathrm{y} \mathrm{u}-\mathrm{C}_{\mathrm{P}}-\mathrm{S}-\mathrm{cl}_{-\mathrm{i}}-\sqrt{ }$ root-ch
s/he hasn't done it yet

| PERFECTIVE HABITUAL ( - : hasn't done it yet |  |  |  |
| :---: | :---: | :---: | :---: |
| PREVERB | negative | tléil $\sim$ tlél $\sim$ hél $\sim$ lél $\sim$ tíl |  |
| PREFIXES | irrealis | -u |  |
|  | perfective |  |  |
| CONJUGATION PREFIX | yes | Ø, na, ga, ga |  |
| CLASSIFIER |  | Ø-, da-, sa-, s-, la-, l-, sha-, sh- |  |
| STEM VARIATION | open <br> cVV | $\varnothing_{c p}$ | cV́vy |
|  |  | $n a_{c p^{\prime}} g a_{c p^{\prime}} g a_{c p}$ | $\begin{aligned} & \text { cv́v } \\ & (\mathrm{aa} / \mathrm{oo} \sim \mathrm{ei}) \end{aligned}$ |
|  | fading cVv ${ }^{\text {h }}$ | $\varnothing_{\text {cp }}$ | cv́vy |
|  |  | $n a_{c p}, g a_{c p}, g a_{c p}$ | $\begin{aligned} & \text { cvV } \\ & (\mathrm{aa} / \mathrm{oo} \sim \mathrm{ei}) \end{aligned}$ |
|  | closed low cVVC | $\varnothing_{c p}$ | unpredictable |
|  |  | $n a_{c p}, g a_{c p}, \underline{\underline{c}} \mathrm{c}_{\text {cp }}$ | CV́C |
|  | closed high cv́vc | $\varnothing_{c p}$ | unpredictable |
|  |  | $n a_{c p}, g a_{c p}, g a_{c p}$ | cV́c |
|  | glottalized cvvc' | $\varnothing_{\text {cp }}$ | unpredictable |
|  |  | $n a_{c p}, g a_{c p}, g a_{c p}$ | cV́c' |
| SUFFIXES | habitual | -ch |  |


| perfective habitual (-): hasn't done it yet |  |  |
| :---: | :---: | :---: |
| ACT |  |  |
| $\varnothing$ | tlél oogalshátch | s/he hasn't held it yet |
|  | tlél a-u-ÿu-ga- $\varnothing$-la- $\sqrt{\text { shát-ch }}$ |  |
| ka- | tlél akooshxítch | s/he hasn't written it yet |
|  | tlél a-ka-u-ÿu- $\varnothing$ - $\varnothing$-sha- $\sqrt{\text { xitt-ch }}$ |  |
| tu- | tlél (yéi) sh tundanúkch | s/he doesn't feel that way yet |
|  | tlél (yéi) <br> sh tu-u-ÿu-na- $\varnothing$-da- $\sqrt{n}$ úk-ch |  |
| ji- | tlél yéi jinaneich | $s /$ he hasn't worked yet |
|  | tlél yéi ji-u-ÿu-na- $\varnothing$ - $\varnothing$ - $\sqrt{ }$ nei-ch |  |
| State |  |  |
| $\varnothing$ | tlél gak'éich | he/she/it hasn't gotten better yet |
|  | tlél $\varnothing$-ga-u-̈̈u- $\varnothing$ - $\sqrt{\text { k }}$ 'éi-ch |  |


| Perfective habitual (-): hasn't done it yet |  |  |
| :---: | :---: | :---: |
| ka- | [does not occur] | - |
| tu- | [does not occur] | - |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | tlél oo.aaxch tlél a-u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text {.aax-ch }}$ | s/he hasn't heard it yet |
| ka- | tlél koodagánch tlél ka-u-ÿu- $\varnothing$-da-V gán-ch | it hasn't gotten bright yet |
| tu- | tlél (yéi) tundatánch tlél (yéi) tu-u-ÿu-na-da-Vtán-ch | s/he hasn't thought that way yet |
| ji- | tlél jeenastánch <br> tlél ji-na-u-ÿu-sa- $\sqrt{\text { tán-ch }}$ | it hasn't gotten rough yet |
| MOTION |  |  |
| $\varnothing$ | tlél aadé nagútch tlél á-dé u-ÿu-na- $\varnothing$ - $\sqrt{ }$ gút-ch | s/he has not gone there yet |
| $\varnothing$ | tlél át ugútch tlél á-t -u-ÿu- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút }}$-ch | s/he has not arrived there yet |
| ka- | tlél át kooxeexch tlél á-t ka-u-ÿu- $\varnothing-\varnothing-\sqrt{x e e x-c h ~}$ | it has not hit it yet |
| tu- | - | - |
| ji- | tlél a kanax jeeyanastánch <br> tlél a ka-náx <br> ji-ya-u-ÿu-na-sa- $\sqrt{\text { tán-ch }}$ | waves have not washed over it yet |

## Hortative

O-C $\mathrm{C}_{\mathrm{p}}$-ga-S-cl $\mathrm{l}_{-\mathrm{i}}-\sqrt{ }$ root-(-yi/-i; -wu/-u)
let her/him do it; let us do it ( $1^{\text {st }} \& 3^{\text {rd }}$ person subjects only)


* there are rare exceptions (long and high)
** there are rare exceptions (short and low)
hortative: let her/him do it; let us do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | agaaxlasháat | let him/her hold it |
|  | a-ga-gِa- $\varnothing$-la- $\sqrt{\text { sháat }}$ |  |
| ka- | akaxshaxít | let him/her write it |
|  | a-ka- $\varnothing$-ga- $\varnothing$-sha- $\sqrt{\text { xít }}$ |  |
| tu- | (yéi) sh tunaxdanook | let him/her feel that way |
|  | (yéi) sh tu-na-ga- $\varnothing$-da- $\sqrt{\text { nook }}$ |  |
| ji- | yéi jinganei | let him/her work |
|  | yéi ji-na-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { nei }}$ |  |
| State |  |  |
| $\varnothing$ | gagak'éi | let him/her/it be good |
|  | $\varnothing$-ga-ga- $\varnothing$ - $\sqrt{\text { k'éi }}$ |  |
| ka- | [does not occur] | - |
| tu- | tugaxla.aan | let him/her be kind |
|  | $\varnothing$-tu-ga-ga-la-V.aan |  |
| ji- | - | - |
| EVENT |  |  |


| hortative: let her/him do it; let us do it |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | aga.aax | let her/him hear it |
|  | a- $\varnothing$-ga- $\varnothing$ - $\varnothing$ - . aax |  |
| ka- | kaxdagáan | let it be bright |
|  | ka- $\varnothing$-ga-da- $\sqrt{\text { gáan }}$ |  |
| tu- | (yéi) tunaxdataan | let him/her think (that way) |
|  | (yéi) tu-na-ga- $\varnothing$-da- $\sqrt{\text { taan }}$ |  |
| ji- | [does not occur] | - |
| MOTION |  |  |
| $\varnothing$ | aadé ngagoot | let her/him go there |
|  | á-dé na-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ |  |
|  | át gagoot | let him/her arrive there |
|  | á-t $\varnothing$-ga- $\varnothing$ - $\varnothing$ - $\sqrt{\text { goot }}$ |  |
| ka- | (ch'a) át kagaxeex (dé) | (just) let it hit it (now) |
|  | (ch'a) á-t ka- $\varnothing$-ga- $\varnothing$ - $\sqrt{\text { xeeex }}$ (dé) |  |
| tu- | - | - |
| ji- | [does not occur] | - |

## Potential (+) *often used with relative clause

$$
\text { gwál }+\mathrm{O}-\mathrm{u}-\mathrm{C}_{\mathrm{P}} \text {-ga-S-cl } \mathrm{cl}_{+\mathrm{i}}-\sqrt{\text { root }}
$$

$s /$ he might do it

| POTENTIAL (+): s/he might do it |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PREVERB | - |  |  |  |
| PREFIXES | irrealis | -u | ga-mode |  |
| CONJUGATION PREFIX | yes $\begin{array}{l:l}\text { ¢, na, ga, ga }\end{array}$ |  |  |  |
| CLASSIFIER | +i $\quad$ ÿa, di, si, dzi, li, dli, shi, ji |  |  |  |
| STEM VARIATION | open - cvv |  |  | CVV |
|  | fading - $\mathrm{cvv}^{\text {h }}$ |  |  | CVV |
|  | closed low - cvvc |  |  | CVVC |
|  | closed high - cv́vc |  |  | cV́VC |
|  | glottalized - cvvc' |  |  | CV́Vc' |
| SUFFIXES | - |  |  |  |

potential (+): s/he might do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | gwál agaaxwlisháat | s/he might hold her/him/it |
|  | gwál a-u-ga-gַa- $\varnothing$-li- $\sqrt{\text { sháat }}$ |  |
| ka- | gwál akooxshixít | $s /$ he might write it |
|  | gwál a-ka-u- $\varnothing$-ga- $\varnothing$-shi- $\sqrt{\text { xít }}$ |  |
| tu- | gwál (yéi) <br> sh toonaxdinook | s/he might feel that way |
|  | gwál (yéi) <br> sh tu-u-na-ga- $\varnothing$-di- $\sqrt{n o o k}$ |  |
| ji- | gwál yéi jingwaanei | s/he might work |
|  | gwál yéi ji-u-na-ga-ÿa- $\sqrt{\text { nei }}$ |  |
| STATE |  |  |
| $\varnothing$ | gwál kgwaak'éi | s/he might be good |
|  | gwál $\varnothing$-ga-u-ga-ÿa- $\sqrt{\text { k }}$ 'éi |  |
| ka- | gwál kugaaxlijée | s/he might look terrible |
|  | gwál $\varnothing$-ka-ga-u-ģ-li-Vjée |  |
| tu- | [does not occur] | - |
| ji- | - | - |


| potential (+): s/he might do it |  |  |
| :---: | :---: | :---: |
| EVENT |  |  |
| $\varnothing$ | gwál oogaa.aax <br> gwál a-u- $\varnothing$-ga- $\varnothing$-ÿa-Vaax | s/he might hear her/him/it |
| ka- | gwál kooxdigáan gwál ka-u- $\varnothing$-ga-di-V gáan | it might get bright |
| tu- | gwál (yéi) toonaxditaan gwál ka-u-na-ga-di- $\sqrt{\text { taan }}$ | s/he might think that way |
| ji- | [does not occur] | - |
| MOTION |  |  |
| $\varnothing$ | gwál aadé ngwaagoot gwál á-dé u-na-ga- $\varnothing$-ÿa-Vgoot | s/he might go there |
|  | gwál át gwaagoot gwál á-t u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | $s /$ he might arrive there |
| ka- | gwál kagwaaxeex gwál ka-u- $\varnothing$-ga-ÿa- $\sqrt{\text { xeex }}$ | s/he might hit her/him/it |
| tu- | - | - |
| ji- | [does not occur] | - |

## Potential (-) *often used with relative clause

$$
\text { gwál + tlél + O-u- } \mathrm{C}_{\mathrm{P}} \text {-ga-S-cl } \mathrm{cl}_{+\mathrm{i}}-\sqrt{\text { root }}
$$

$\mathrm{s} /$ he might not do it

| POTENTIAL (-): s/he might not do it |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PREVERB | gwál + tléil ~ tlél ~ hél ~ lél ~ tíl |  |  |  |
| PREFIXES | irrealis | -u | ga-mode | ga- |
| CONJUGATION PREFIX | yesy, na, ga, ga |  |  |  |
| CLASSIFIER | +i $\quad$ ÿa, di, si, dzi, li, dli, shi, ji |  |  |  |
| STEM VARIATION | open - cvv |  |  | CVV |
|  | fading - Cvv ${ }^{\text {h }}$ |  |  | CVV |
|  | closed low - cvvc |  |  | cVve |
|  | closed high - cv́vc |  |  | cV́ve |
|  | glottalized - cvvc' |  |  | cúvc' |
| SUFFIXES | - |  |  |  |

potential (-): s/he might not do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | gwál tlél agaaxwlisháat gwál tlél a-u-ga-ga- $\varnothing$-li- $\sqrt{\text { sháat }}$ | s/he might not hold her/him/it |
| ka- | gwál tlél akooxshixít gwál tlél a-ka-u- $\varnothing$-ga- $\varnothing$-shi- $\sqrt{\text { xít }}$ | $\mathrm{s} /$ he might not write it |
| tu- | gwál tlél (yéi) <br> sh toonaxdinook <br> gwál tlél (yéi) <br> sh tu-u-na-ga- $\varnothing$-di- $\sqrt{n o o k}$ | $s /$ he might not feel that way |
| ji- | gwál tlél yéi jingwaanei gwál tlél yéi ji-u-na-ga-ya- | s/he might not work |
| State |  |  |
| $\varnothing$ | gwál tlél kgwaak'éi gwál tlél $\varnothing$-ga-u-ga-ÿa- $\sqrt{k}$ 'éi | s/he might not be good |
| ka- | gwál tlél kugaaxlijée gwál tlél $\varnothing$-ka-ga-u-ga-li-Vjée | $\mathrm{s} /$ he might not look terrible |
| tu- | [does not occur] | - |
| ji- | - | - |


| potential (-): s/he might not do it |  |  |
| :---: | :---: | :---: |
| EVENT |  |  |
| $\varnothing$ | gwál tlél oogaa.aax gwál tlél a-u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { aax }}$ | s/he might not hear her/him/it |
| ka- | gwál tlél kooxdigáan gwál tlél ka-u- $\varnothing$-ga-di- $\sqrt{\text { gáan }}$ | no way it can get bright |
| tu- | gwál tlél (yéi) <br> toonaxditaan <br> gwál tlél (yéi) <br> tu-u-na-ga-di-V $\sqrt{t a a n}$ | s/he might not think that way |
| ji- | [does not occur] | - |
| MOTION |  |  |
| $\varnothing$ | gwál tlél aadé ngwaagoot <br> gwál tlél á-dé <br> u-na-ga- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | s/he might not go there |
|  | gwál tlél át gwaagoot gwál tlél á-t u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | s/he might not arrive there |
| ka- | gwál tlél kagwaaxeex gwál tlél ka-u- $\varnothing$-ga-ÿa- $\sqrt{\text { xeex }}$ | s/he might not hit her/him/it |
| tu- | - | - |
| ji- | [does not occur] | - |

## Potential Attributive

tlél + aadé $+\mathrm{O}-\mathrm{u}-\mathrm{C}_{\mathrm{p}}-$ gan $^{-S}-\mathrm{cl}_{+i}-\sqrt{\text { root-yi} /-i /-w u /-u ~+~ y e ́ ~}$
no way $s /$ he can do it


POTENTIAL ATTRIBUTIVE: no way s/he can do it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | tlél aadé agaaxwlisháadi yé | no way s/he can hold her/him/it |
|  | tlél á-dé $\mathrm{a}-\mathrm{u}$-ga-ga- $\varnothing$-li-Vsháat-i |  |
| ka- | tlél aadé akoox̌shixídi yé | no way $s /$ he can write it |
|  | tlél á-dé <br> a-ka-u- $\varnothing$-ga- $\varnothing$-shi- $\sqrt{x i ́ t-i ~ y e ́ ~}$ |  |
| tu- | tlél aadé <br> sh toonaxdinoogú yé | no way s/he can feel that way |
|  | tlé á-dé <br> sh tu-u-na-ga- $\varnothing$-di-Vnook-ú yé |  |
| ji- | tlél aadé yéi jingwaaneiyí yé | no way $\mathrm{s} / \mathrm{he} \mathrm{can} \mathrm{work}$ |
|  | tlél á-dé <br> yéi ji-u-na-g్--ya- $\sqrt{n e i-y i ́ ~ y e ́ ~}$ |  |
| STATE |  |  |
| $\varnothing$ | tlél aadé kgwaak'éiyi yé | no way s/he can be good |
|  | tlél á-dé $\varnothing$-ga-u-ga-ÿa-V/V'éi-yi yé |  |
| ka- | tlél aadé kugaaxlijéeyi yé | no way s/he can look terrible |
|  | tlél á-dé <br> $\varnothing$-ka-ga-u-ga-li-Vjée-yi yé |  |


| Potential attributive: no way s/he can do it |  |  |
| :---: | :---: | :---: |
| tu- | [does not occur] | - |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | tlél aadé oogaa.aaxí yé <br> tlél á-dé <br> a-u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { aax-1 }}$ yé | no way s/he can hear her/him/it |
| ka- | tlél aadé kooxdigáani yé <br> tlél á-dé <br> ka-u- $\varnothing$-ga-di- $\sqrt{\text { gáan-i yé }}$ | no way it can get bright |
| tu- | tlél aadé (yéi) toonaxditaaní yé <br> tlél á-dé (yéi) tu-u-na-ga-di- $\sqrt{\text { taan-i yé }}$ | no way s/he can think that way |
| ji- | [does not occur] | - |
| MOTION |  |  |
| $\varnothing$ | tlél aadé <br> aadé ngwaagoodí yé <br> tlél á-dé <br> á-dé u-na-ga- $\varnothing$-ÿa- $\sqrt{\text { goot-í yé }}$ | no way s/he can go there |
|  | tlél aadé át gwaagoodi yé tlél á-dé á-t u- $\varnothing$-ga- $\varnothing$-ÿa- $\sqrt{\text { goot }}$ | no way s/he can get there |
| ka- | tlél aadé át kagwaaxeexí yé <br> tlél á-dé <br> áa-t ka-u- $\varnothing$-ga-ÿa- $\sqrt{x}$ xeex-í yé | no way s/he can hit her/him/it |
| tu- | - | - |
| ji- | [does not occur] | - |

## Potential Decessive* usually used as depdendent clause

$\mathrm{O}-\mathrm{u}-\mathrm{C}_{\mathrm{p}}$-ga-S-cl $\mathrm{Cl}_{-\mathrm{i}}-\sqrt{ }$ root-in/un
s/he would have done it

potential decessive: s/he would have done it

| ACT |  |  |
| :---: | :---: | :---: |
| $\varnothing$ | agaaxwlasháadin | s/he would have held her/him/it |
|  | a-u-gِa-go- $\varnothing$-la- $\sqrt{\text { sháat-in }}$ |  |
| ka- | akooxshaxídin | s/he would have written it |
|  | a-ka-u- $\varnothing$-ga- $\varnothing$-sha- $\sqrt{\text { xít-in }}$ |  |
| tu- | yéi sh toonaxdanoogún | $s /$ he would have felt that way |
|  | yéi sh tu-u-na-gِa- $\varnothing$-da- $\sqrt{\text { n }}$ nook-ún |  |
| ji- | yéi jingwaneiyín | s/he would have worked |
|  | yéi ji-u-na-gِa- $\varnothing$ - $\sqrt{\text { nei-yín }}$ |  |
| State |  |  |
| $\varnothing$ | gugak'éiyin | s/he would have been good |
|  | $\varnothing$-ga-u-ga- $\varnothing$ - $\sqrt{\text { k'éei-yin }}$ |  |
| ka- | kugaaxlajéeyin | s/he would have looked terrible |
|  | $\varnothing$-ka-ga-u-ga-la-Vjée-yin |  |
| tu- | [does not occur] | - |
| ji- | - | - |


| potential decessive: s/he would have done it |  |  |
| :---: | :---: | :---: |
| EVENT |  |  |
| $\varnothing$ | ooga.aaxín <br> a-u- $\varnothing$-ga- $\varnothing-\varnothing$ - $\sqrt{\text { aax-ín }}$ | s/he would have heard her/him/it |
| ka- | kooxdagáanin <br> ka-u- $\varnothing$-ga-da- $\sqrt{\text { gáan-in }}$ | it would have gotten bright |
| tu- | (yéi) toonaxdataanín (yéi) tu-u-na-ga-da- $\sqrt{\text { taan-in }}$ | s/he would have thought that way |
| ji- | [does not occur] | - |
| MOTION |  |  |
| $\varnothing$ | aadé ngwagoodín <br> á-dé u-na-ga- $\varnothing-\varnothing$ - $\sqrt{\text { goot-ín }}$ | s/he would have gone there |
|  | át gwaagoot á-t u- $\varnothing$-ga- $\varnothing$-ya_- $\sqrt{\text { goot }}$ | s/he would have arrived there |
| ka- | át kagwaxeexín áa-t ka-u- $\varnothing$-ga- $\varnothing$ - $\sqrt{\text { xeex-ín }}$ | s/he would have hit her/him/it |
| tu- | - | - |
| ji- | [does not occur] | - |

## Conditional* ofted used in relative clause

$$
\mathrm{O}-\mathrm{C}_{\mathrm{P}}-\mathrm{S}-\mathrm{cl}_{-\mathrm{i}}-\sqrt{\text { root-n}}+\mathrm{i}
$$

if/when s/he does it

| CONDITIONAL: if/when s/he does it |  |  |
| :---: | :---: | :---: |
| PREVERB | - |  |
| PREFIXES | - |  |
| CONJUGATION PREFIX | yes $\begin{array}{l:l}\text { y, na, ga, ga }\end{array}$ |  |
| CLASSIFIER | -i $\begin{array}{l:l}\text { - } & \text {-, da-, sa-, s-, la-, l-, sha-, sh- }\end{array}$ |  |
| STEM VARIATION | open - cvv | cV́vn $(\mathrm{aa} / \mathrm{oo} \sim \mathrm{ei})$ |
|  | fading - cvv ${ }^{\text {h }}$ | cV́Vn $(\mathrm{aa} / 00 \sim \mathrm{ei})$ |
|  | closed low - cvvc | cV́c |
|  | closed high - cv́vc | CV́c |
|  | glottalized - cvvc' | cV́c' |
| SUFFIXES | conditional + relative | -n +-i |


| conditional: if/when s/he does it |  |  |
| :---: | :---: | :---: |
| ACT |  |  |
| $\varnothing$ | agalshátni | when/if s/he holds her/him/it |
|  | a- -g-ga- $\varnothing$-la- ${ }^{\text {sshát-ni }}$ |  |
| ka- | akshaxítni | if/when s/he writes it |
|  | a-ka- $\varnothing$ - $\varnothing$-sha- $\sqrt{\text { xitit-ni }}$ |  |
| tu- | yéi sh tundanúkni | if/when /he would feels that way |
|  | yéi sh tu-na- $\varnothing$-da- $\sqrt{\text { núk-ni }}$ |  |
| ji- | yéi jinanéini | if/when s/he works |
|  | yéj ji-na- $\varnothing$ - $\sqrt{\text { néi-ni }}$ |  |
| State |  |  |
| $\varnothing$ | gak'éini | if/when $s /$ he is good |
|  | $\theta$-ga- - $-\sqrt{\text { k'éé-ni }}$ |  |
| ka- | kagaljéeni | if/when s/he looks terrible |
|  | Ø-ka-ga-la-vjée-ni |  |
| tu- | tukla.aanní | it/when $\mathrm{s} / \mathrm{he}$ is kind |
|  | ठ-tu-ga-la-Vaan-ní |  |
| ji- | - | - |
| EVENT |  |  |
| $\varnothing$ | a.áxni | if/when s/he hears it |
|  | a- -- - - $\varnothing$ - ${ }^{\text {ááx-ni }}$ |  |


| Conditional: if/when s/he does it |  |  |
| :---: | :---: | :---: |
| ka- | kadagánni | if/when it's bright |
|  | ka- $\varnothing$ - $\varnothing$-da- $\sqrt{\text { gán-ni }}$ |  |
| tu- | (yéi) tudatánni | if/when s/he thinks (that way) |
|  | (yéi) tu-da-V ${ }^{\text {tán-ni }}$ |  |
| ji- | jinastánni | if/when it gets rough |
|  | ji-na-sa-V.tán-ni |  |
| MOTION |  |  |
| $\varnothing$ | aadé nagútni | if/when s/he goes there |
|  | á-dé na- $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút-ni }}$ |  |
|  | át gútni | if/when s/he arrives there |
|  | á-t $\varnothing$ - $\varnothing$ - $\sqrt{\text { gút-ni }}$ |  |
| ka- | át kaxíxni | if/when s/he hits her/him/it |
|  | áa-t ka- $\varnothing$ - $\varnothing$ - $\varnothing$ - $\sqrt{\text { xíx }}$-ni |  |
| tu- | - | - |
|  | [does not occur] | - |

Stem Variation

| open roots |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | cvv |  | $\mathrm{CVV}^{\text {h }}$ |  |
|  | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, GA |
| progressive imperfectives | cv́v-n | cv́v-n | cv́v-n | cv́v-n |
| perfective (+) | cv́v | cvv | cív | cvv |
| perfective (-) | cv́ | cvv | cv́ | cV |
| imperative | cv́ / cív | cv́ | cv́ / cóv | cv́ |
| perfective habituals | cŕv-ych | cv́v-ch | cv́v-ych | cvv-ch |
| future (+) | cŕv | cŕv | cŕv | cŕv |
| future (-) | cvv | cvv | cvv | cvv |
| hortative | cv́v / cvv | cvv | cv́v / cvv | cvv |
| repetitive imperfective | cv́v-x | cv́v-\{k,ch $\}$ | cVv-x | cvv-\{k,ch $\}$ |
| potentials | cv́v / cvv | cvv | cv́v / cvv | cvv |
| conditional | cv́v-ni | cŕv-ni | cŕv-ni | cv́v-ni |


| closed roots |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | clvc |  | cívc |  | cívc' |  |
|  | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, GA | $\varnothing$ | NA, GA, ¢¢A |
| progressive imperfectives | cv́c | cv́c | cv́c | cv́c | cv́c' | cv́c' |
| perfective (+) | cv́c | cvve | cv́c | cv́vc | cvic' | cŕvc' |
| perfective (-) | cvvc | cvvc | cv́vc | cv́vc | cúvc' | cı́vc' |
| imperative | cv́c | cvvc | cv́c | cर́vc | cvic' | cı́vc' |
| perfective habituals | cv́c-ch / <br> cvvc-ch | cv́c-ch | cv́c-ch / <br> cúvc-ch | cv́c-ch | cv́c'-ch / <br> cóvc'-ch | cv́c'-ch |
| future (+) | cóvc | cv́vc | cóvc | cv́vc | cı́vc' | cı́vc' |
| future (-) | cvvc | cvvc | cv́vc | cv́vc | cúvc' | cı́vc' |
| hortative | cv́c / cvvc | cvvc | cv́c / cúvc | cv́vc | cúc' $/$ <br> cúvc' | cı́vc' |
| repetitive imperfective | cv́c-x | cv́c- <br> \{k,ch\} | cv́c-x | cv́c- <br> \{k,ch\} | cv́c'-X | cv́c'- <br> \{k,ch\} |
| potentials | cv́c / cvvc | cvvc | cv́c / cúvc | cv́vc | cv́c / cúvc | cv́vc |
| conditional | cv́c-ni | cv́c-ni | cv́c-ni | c ${ }^{\text {ćc'-ni }}$ | cŕc'-ni | crı́' -ni |

## 19

## Taan ka X'eis'awáa

> Kaa yáa at wooné
> haa wooch.een yéi jeewaneiyi, aadé yateeyíyé haa yoo x'atángi.
> Haa kusteeyí x'éggaa Lingít á.
> - Kingeistí

Respecting people,
our working together,
this is the way of our language.
Our way of life, truly human beings.

- David Katzeek, Shangukeidí ${ }^{1}$


## Introduction

In the winter of 2011 there was a storytelling event at the University of Alaska Southeast, and at that event Kingeistí David Katzeek told the story of Taan ka Xِ'eis'awáa (Sea Lion \& Ptarmigan). It was an amazing event because many of the language students had studied the speech by Kaajeeguxeex (Thomas Young, Gaanaxteidí) which references this story in relation to language learning and how that helps.

The story is listed here in two forms, one with only the Tlingit so students can practice translation, and one with the translation included. The speech by Kaajeetguxeex is included here as a reference, and was transcribed \& translated by Nora \& Richard Dauenhauer in Haa Tuwunáagu Yís. What makes this story so special, in addition to the beautiful metaphors and messages within it, is that Kaajeetguxeex used to

[^40]tell this story to Kingeistí, who is Gaanaxteidí Yádi (Child of the Gaanaxteidí), and Kingeistí is telling it to students of the Tlingit language to encourage them to continue their studies.

The speech by Kaajeetguxeex speech comes from the text Haa Tuwunáagu Yís: For Our Healing Spirit and was published by the Sealaska Heritage Institute and the University of Washington Press. It is reprinted here with some slight changes in word order to prepare us for looking closely at the grammar and concepts within the Tlingit.

## Kaajeetguxeex - Tlákw.aan, $1972^{2}$

Axx tuwáa sigóo
xát tsú x'ankadataaní ax húnxu hás. Aaa
ldakát yáat yinági, yá yées káax'wx siteeyí aa áwé a kaax ax toowú kligéi xát tsú yáa yeedát.

Yá yee jeet wuduwateeyi át a daadéi yee yagax_sataagí, yá yee tláa káak hás at.óowu
ax éesh hás yáat yinági
áwé a kaaxِ ax toowú kligéi.
Tlei dahéen áyú
dutláakw,
yéi sh kalneek
ax éesh hás.
Áwé yéi kdunéek
yú taan.
Du déinx áyá kuyawdudliják.
Aagáa áwé

I would like
to speak too, my older brothers.

Yes,
all of you standing here,
you who are young men,
are the ones I too
am proud of
right now.
These things that were given to you, 10
that you will care for,
these at.óow of your mother's maternal uncles
you my fathers who are standing here,
this is what I am proud of.
My fathers,
a story is told;
they tell
about a certain time.
They tell about
the sea lion.
His relatives were all killed off.
This was while,

[^41]teet jinaxِsatánin áwé yú.á.
Tle akaax héent usgéetch wé du káak hás eejí.
Wáa nanéi s dágáawé yú.á
ch'a áa ngwaanaawu yéidei kát áwé yayát uwagút,
yá shaa yá daadéi.
Wáa nanéi sáwé
a yáa uwagút wé xِ'eis'awáa.
Aagáa áwé
ash xِ'eiwawóos'
«goodéi sáyá yaa neegút?»
«Ch’a áa xַat nagwaanaayí yéidei áyá yaa nxِagút.»
XXach du léelk'w áwé wé x'eis'awáa.
«Yóo axِ tláa káak hás eejí
tle a kaax héent xat usgeetch.
Yá kutí ax kayáanáx yatee.»
«Haagú! Chx́ánk'! Haagú!»
Aagáa áwé ash yík aawaxóo yú.á.
XX'eis'awáach áwé yík uwaxóo yú taan.
Aagáa áwé yux ash kaawanáa.
Goosá wé aax héenx latéedi yéeyi
tle tléix' áwé át uwagút
yú du tláa káak hás
eejí kaadéi.
Yú xِ'eis'awáa yík wuxoowóoch áwé
tlél a kaax héent wusgeet.
Ách áwé
ch'u yaa yeedátdei
yeeytéen aan.
Kushtuyáx wáa sá teet jiwestaaní a káa ganúkch.
they say, the waves were rolling.
He would fall into the sea,
from his mother's maternal uncles' reef. 25
At what point was it, they say,
he began climbing
to the face of that mountain
to a place he could just die.
At what point was it
he came across a ptarmigan.
This is when
the ptarmigan asked him,
"where are you going?"
"I'm going 35
to a place where I can just die."
Here, the ptarmigan was his grandparent.
"I keep falling off into the sea
from my mother's maternal uncles' reef.
The weather is stronger than I am."
"Come here! Grandson! Come here!"
That was when he put rocks inside of him, they say.
Ptarmigan put rocks inside the sea lion.
This was when he told the sea lion to try again.
Where he used to get washed into the sea,
he went up just once
onto the reef
of his mother's maternal uncles.
Because the ptarmigan put rocks inside the sea lion,
he didn't fall off into the sea. 50
This is why
you can see it
even today.
No matter how the waves pound
they sit there.

| Yéi yá yee kgwatée | This is how you will be |
| :--- | :--- |
| yá yee léelk'w hás yá diyeet kin aa. | with your grandparents sitting in the back. |
| Has du yoo x́'atángeech áwé oowayaa | Their speeches will be |
| yee yík has aawaxúwu yáx gugatee. | as if they are putting rocks inside you. <br> Ách áwé |
| This is why |  |
| tlél x'wán | don't ever let |
| a kaax héent aa wusgeedéelk | any of you fall off into the sea |
| yá yee tláa kaak hás toowú. | away from the wishes of your mothers' <br> maternal uncles. |

This speech on its own is wonderful, and students of Tlingit should spend time looking at speeches like this for content, in terms of use of metaphor, imagery, repetition, kinship, and grammar. A useful exercise with a text like this is to try and see how you might move between the Tlingit and the English by glossing sentences and analyzing how the grammar is functioning. The more often you can gloss Tlingit, the easier it can become. More important is to read it out loud so you can feel how these speeches become one with the audience and have spiritual and medicinal qualities.
We will now look at a story recorded in 2011 at the University of Alaska Southeast. This is the story that Kaajeetguxeex refers to in his speech, told by Kingeistí David Katzeek, a child of the Gaanaxteidí, who gives a thorough introduction to honor his father's people. You can find the audio for this story on www.tlingitlanguage.com under the "audio" tab, and you can find the video on YouTube at www.youtube.com/ UASANLS.
If you want to challenge yourself, then photocopy this first part with only the Tlingit and see how much of the Tlingit you can break down and understand. Or make notes here while listening and find the parts you want to learn how to say on your own. There are many methods to internalizing language, and if you see Kingeistí around, thank him for sharing this wonderful story with us.
This story closes this book. It is a strong way to end because it talks about inner strength, but also addresses reaching such a difficult point that you might want to quit. When we look back to the metaphors Kaajeetguxeex gave us, we see that the story is about language and the power it has to
root us in place, where we are supposed to be. Never give up, and remember that you are a gift to us all. Gunalchéesh.

## Taan $\underline{k} a$ Xِ'eis'awáa - Kingeistí $\underline{x}^{\prime}$ éidáx ${ }^{3}$

Aan yátx'u sáani.
Aan yátx'u sáani,
Kingeestí ax saayíx sitee.
Shangukeidí naax xat sitee.
Xeitl Hítdáx,
Kaawdliyaayi Hít,
ka Shís'gi Hít
Yoo áwé koogéi haa hítx'i
Jilkáatx’, Tlákw Aan.
Ax éesh has, áwé Gaanaxteidíx has sitee, 10
ách áwé Gaanaxِteidí yádix xِat sitee.
Ax tláa,
has du éesh has,
Lukaax.ádix has woositee,
Lkóotdáx,
ka Jilkáat.
Ách áwé, Lukaax.ádi dachxַánx x્ xat sitee.
Axx tláa du léelk'u has ku.aa s ...
T'akdeintaan has woositee.
Xúnaadáx,
Táaxِ Hítdáx.
Ax daakanóox'u áwé
Kiks.ádix has sitee,
Shee At'ikádáx.
Ka yéi áwé ax een akaawaneek,
ax éesh,
ax sáni has áwé, Deisheetaanx has sitee,
Taakw.aaneidí ka Gaanax.ádi.
Gwál, "1972" áwé ...

[^42]Ax káak, ..... 30

Xeitl Hít awliyéx,

ka Shís'gi Hít,

Kaawdliyaayi Hít,
awliyéx.

Ku.éex' tlein áwé yaawaxeex,
Jilkáatx’, Tlákw Aan.
Yá keijín dis yoowaxéexi.
Áwé, nás'k yaakyee kaanáx áwé.
Yá ku.éex' yaawaxeex.

$$
\text { Ldakát kַáa áwé, } 40
$$

ldakát yéidáx aa yéi has wootee.
Ax éesh has Gaanaxteidí, aax' yéi has wootee.
Ax léelk'u has,
Lukaax.ádi,
Lkóotdáx,
Géisándáx,
has tsu aá yéi has wootee.
Ax tláa du léelk'u has
T'akdeintaan tsu,
áa yéi has wootee.
Ka ax daakanóox'u, Kiks.ádi, áa yéi has wootee.
Kaasgú áwé yoo duwasáakw.
Ax ...
káak,
Kaasgú.
Á áwé hít awliyéx.
Du een yéi jix́wané.
Wé hít wudulyeixí,
du een yaa nxِwahán, áx káak.
Kudu.éex'i áwé.
Aaa, yóot'aa, has tsú;
áa yéi has wootee, Deisheetaan.
Aa yéi has wootee, ..... 65wé ku.éex'.Shaawahík wé Xéitl Hít.
Kúnáx áwé ..
a daa yéi jeewanéi,yá ku.éex' daat.70Gwál tléix' táakw ka a shoowú áwé,haa x'ashéex'i,
haa tlaagú,
haa saax'ú,
ka sagú ..... 75
ldakát yéil ka
yá ch'áak'x has siteeyí aa tsu,
Shangukeidíx
kux kaadé kawdujixít.
Áwé, ..... 80
yaa nshuxéexni áyá
i een kakkwanéek aadé wooteeyí yé.
Yá tlaagú.
Yéi áwé.
Yá káa, ..... 85
Gaanaxteidíx sitee
Ishká Hítdáx.
Yéi áwé dusáakw du hídi, hú.
Ishká Hít
Kaajakwtí ..... 90yéi áwé wuduwasáa.
Tléik!
Tlél Kaajakwtí. Tlél a yáx áwé.
Kaajeetguxéex
yoo duwasáa du saayí. ..... 95
Ax sáni, ax éesh hás.
Áwé, ax éet, haa éet xِ'eiwatán
yaa nshuwaxéexi
yá
Xéitl Hít wudulyeix. ..... 100

Wudiháan.

## Wudiháan.

Yéi áwé yaawakaa:
«Ax yéet, Kingeestí.
ka ldakát yeewháan,
Shangukeidíx,
Gunalchéesh.
Xát tsu, ax tuwáa sigóo
yee éet xِ'akkwataaní,
aanyátx'i,
gunalchéesh.»
Wé gunéi xِ'eiwatán.
Taan daat áwé gunéi xِ'eiwatán
ka yá
x'eis'awáa
yoo duwasáakw á.
Yéi áwé akaawaneek.
Taan tlein áwé.
Du káalk'w,
aadé has du 120
kudziteeyí yé áwé.
Du een, akanéek, du káalk'w een.
Yandé wé yaa nanéeyin, du káalk'w a sháade hánix gux́satée.
Yéi áwé du tundatáani wootee wé
wé taan tlein,
a sháade háni á.
Áwé tlax kúnáx áwé yaa a naskwéin, taan kusteeyí.
Yéi áwé.
Yéi áwé akaawaneek.
Tsu ax leéelk'w
Gunx́áa Guwakaan.
Ax eesh ǩu.aa koo nagáas',
has du xِ'éidáx áyá tsu. ${ }^{135}$
I een kaxanéek, tlél ch'as yá tléix'
káa, tléíx' kaa.
Áwé yaa a naskwéini
wé taan kusteeyí.
Aadé a sháade háni kusteeyí yé ch'áakw. 140
Kaa xِ'éidé áwé gaagisa.aax
a sháade hánix iwusteeyí.
Ká
yaa keedzigéi yéi áwé.
Du éetx' aa xِ'eiwatán, du káalk'w eedé. 145
Kaa yáa at wooné,
haa wooch.een yéi jeewaneiyi,
aadé yateeyí yé haa yoo xِ'atángi.
Haa kusteeyí x'éigaa Lingít á.
X'éigaa Lingít á. 150
Has awusikóowu
kaa at yéi has kuwusteeyí.
Ách áwé «x'éigaa Lingít» yoo duwasáakw.
Áwé, wé taan tlein
ch'a yák'w dé áwé woonaa. 155
Wé taan tlein.
Tlá! Yéi áwé toowditáan.
Tlá!
Tlaagú tlein á.
Tlaagú tlein á. 160
Wáa sá kukgaskeet?
Ax sháadi háni áwé woonaa.
Yéi áwé du tundatáani wootee.
Wé du káalk'w, wé taan.
Háw! 165
Ax xِ'éi x́á awlitoow ax káak, aadé kukkwanóogu yé.
Aadé xat kaawajaayí yé yáx.
Kukgasgeet.

Gwál yakkwadláak.
Áwé akawaa.aakw.
Wé tléix' aa teen áwé,
kuligaaw
a shakéede.
Áyá wudlaagí áwé yan kawdinook wé
wé taan tlein.
Yan kawdinoogú áwé.
Óoxjaa aawa.áx.
Yaa jinastán.
Yaa jinastán. Yá teetlein yaa jinastán.
180
Du kaadé yaa jinastán.
Áwé aawayík.
Aawayík.
Du kát jiwsitaani ku.aa, tle áx aawa.óos'i yáx wootee.
Yéi áwé has .éex'.
Ch'a oowayáa has ashóogu yáx áwé wootee.
Wé du káalk'w ǩu.aa:
toowú néekw
aadé has
xat dushoogu yé.
Yéi áwé du tundatáani wootee.
Ha! Tlél wáa sá xat kgwatee.
Tsu kakkwa.aakw.
Ax káak jiyís áyá.
Ax káak jiyís ka ch’a ldakát
ax naax satee jíyis x́áyá,
kakkwa.aakw.
Yéi áwé yaawakaa.
Sh tóot gáa tin áwé yoo xِ'ayatánk.
Sh tóot gáa tin.
Áwé tsu akaawa.aakw.
Daa xá áwé akakkwa.aakw.
Ayaawadlaagí wé a shakéex'

Yan tuwunóogú áwé.
Kúnáx áwé
teet yaa jinastán.
Yéi áwé nateech.
Haa kusteeyí
ch'a oowayáa teet yaa jinastáni yáx áwé nateech
haa kaadé.
Yaa naxíxi,
tuwunéekw,
ka wáa sá.
Áwé.
Yan taawdunóogu áwé tsú.
Yéi áwé,
wuduwa.áx
wé teet yan jiwustaaní.
Yan jiwsitán.
Tsu aadáx
kei wdligít.
Aadáx áwé kei wdligít.
Wé eech kát áa,
tsu yéi áwé
Yáa,
ch'u hú, du aani kwáani áwé,
ashook.
Wáanáx sáwé?
Kúnáx áwé
has ashook.
Tuwunéekw tlein áwé.
Tuwunéekw tlein.
Tlél yaa naaléi yan wulteegí,
wé eech kaadáx.
Geesh áwé áa yéi yatee,
wé éil'.
Geesh.
Áwé, aa xoot wudzigít.
A tóonáx
wudlis'ées.

Ch'a kakkwa.aakw.
Tsu kakkwa.aakw yéi yaawakaa.
Ax káak x́áawé
ax ée awlitóow.
Tlél kei kkwadaleet.
Tlél kei kkwadaleet.
Yéi áwé sh tóot gaa tín, yoo x'ayatánk.
Aadé kei wdlis'ís tsu.

## Akaawa.aakw.

Wé tléix' aa taan teen
wé kuligaaw.
Ayaawadlaak.
Áyá, ayaawadlaak.
Wé eech káx'
yan kawdinook.
Tle yan kawdinoogú, héen áwé.
tsu wé teet tlein
kaadé jiwsitaan.
Teet tlein áwé,
yaa jinastánch wé
wé eech kaadé.
Aadáx kei dligít tle.
Yandé wé éil kax áwé.
Yan wulitít wé,
wé taan tlein.
Áwé yéi toowditaan yeedát.
Kúnáx x'aant uwanúk.
Ch'a kkwadanaak.
Ch'a kkwadanaak.
Yéi áwé
du tundatáani yateeyín
Aadáx has du shook yé.
Aadáx has du shook yé.

Ch'a kwadanaak. ${ }_{2}^{275}$
Yóo shaa yaa daadé áwé
kkwadagwáat'.
Áx' áwé kukkwanáa.
Áx' áwé kukkwanáa.
Yéi áwé yaawakaa. 280
Gunéi wdigwát'.
Kúnáx wooyáat' aadé yaa ndagowaat'i yé.
Yú shaa shakée.
Waa nanée sáwé ayaawadlaak?
Ayaawadlaak. 285
Áwé,
du x્́ánt uwagút wé x'eis'awáak'.
Tlél tlax koogéiyi át áwé, wé x'eis'awáak'.
Gwál tléix' dáali. ${ }^{290}$
Tléix' a dáali yáx áwé.
wé x́e eis'awáa.
We taan tlein ku.aa,
yéi áwé,
déix "thousand pounds" yoo duwasáakw a daalí. 295
Wé taan.
Áwé,
wé xِ'eis'awáa áwé,
x'aduwakaa:
Chx́ánk' á! 300
Chxánk' á!
Daat yís sáwé yáade kei iwdigwát'?
Daat yís sáwé?
Áwé.
Wé taan tlein yéi yaawakaa: 305
Ha! Yéi yatéen ágé wé
wé eech tlein?
Yá ax káak áwé áx ée awlitóow
aadé a sháade hánix x_ xat gux́satéeyi.

Nas'gidahéen áwé,
nas'gidahéen,
kaxwa.aakw.
Áa xِwanoogú.
Tle yan káx' dunoogú áwé,
teet tlein a kaadé jinastánch.
A kaadáx áwé
yaandé
xat woolitít
wé eech kaadáx
wé yán.
Ách áwé kei xِwdlilít.
Kei x́wdlilít.
Yáax’ áwé kukkwanáa.
Wé ...
wé x́eis'awáa ...
wé taan tlein daat áwé
eeshaandéin
du daa tuwatee.
Háw!
Háw! Chxánk' á!
Chxánk' á!
I tuwáa sigóo gé i éet kwadashéeyi?
Tlél gé wáa sá kgwatée i éet kwadashéeyi?
Haaw!
Wáa sáwé ax eedé kgidashée?
Wáa sáwé ax eedé kgidashée?
Yéi x́ ${ }^{\prime}$ aawawóos'.
Haaw!
Héide.
Héide i xِ'é.
Héide i xِ'éi na.óo.
I x́'é.
Áwé, tle yéi wdzigeet.
Áwé, taan tlein.
Té, téix'i sáani áwé. ..... 345
Du x̌'éide yéi adaané.
Téix'i sáani.
Tléix' gaa.
tóode yéi adaané.
Yéi du tundatáani wooteeyí, ..... 350
yagéi áwé, yá,
yá téix'i sáani
yaa nashuwaxéexi áwé.
Yéi yaawakaa, yá x'eis'awáa:
haagúk' chxánk' á! ..... 355
Góok, chxánk' á!
I du.aa yáx x'wán! I du.aa yáx x'wán!
Tsu kana.aakw!
Tsu kana.aakw!
Gwál yakgéedlaak. ..... 360Gwál yakgéedlaak.
Áwé, tle
gunéi wdigwáat'.
Wé taan tlein.
Yá shaa yoo daadáx gunéi wdigwát'. ..... 365
Wooyáat'.
Ayawadlaagi áwé.
Gwál wé kées' áwé,
kuxdé yaa kanadéin.
Héende wudileet. ..... 370
Héénde wudleet.
Yéi áwé tlax kúnáx
yaa nax'ák.
Aadé litseení yé áwé.
Ka wé téix'i sáani do tóo ..... 375
woosht áwé,
woosh ..
A kát x_ xat seiwax'ákw aadé kkwakáayi yé.
Du tóo yéi wootee ku.aa wé té.

## Áwé,

teet tlein yeedát awsiteen.
A kaadé kei uwax'ák.
A kát woox'aagi áwé wootee,
tle yaa jinastáni,
a káx' áwé,
oowayáa
woonoogú yáx wootee,
wé teet tlein.
Tle wé eech tlein kaadé,
woonook ayaawadlaak.
Tlél kulagaaw teen ayaawadlaak wé
wé ...
Áa yéi kwanoogú yé.
Tle yan kawdinoogú ku.aa áwé
tlax kúnáx,
kúnáx yeedát:
kúnáx yaa jinastán wé teet.
Yaa jinastán.
Kaadé yaa jinastán.
XXeil áwé áa yéi yatee.
Xeil áwé áa yéi yatee wé teet
du kaadé yaa jinastán.
Du.aa yáx x'wán, yéi áwé yaa
tóot gaa tín yoo xِ'alay.át.
Du.aa yáx x'wán.
Gwál yakkwadlaak yeedát.
Du kát jiwustaaní áwé.
Ch'as kadánjaa áwé
du daa yéi wootee.
Kadánjaa du daa yéi wootee.
Át aa,
wé
taan tlein.
Yéi áwé koogéí
$\begin{array}{ll}\text { yá shkalneek. } & 415 \\ \text { Yan sh kawulneegí kַu.aa } & \\ \text { Áwé, } & \end{array}$
yéi yaawakaa:
Yéi x'wán nagatee.
Yéi x'wán nagatee.
Yei x'wán nagatee i jéex'.
Ax yoo x́atángi.
Ax yoo x́atángi,
wé téix'i sáani yáx x'wán
nagatee i toox'. 425
Wé téix'i sáani.
Yáx nagatee
ax yoo x'atángi,
ax yéet.
Sháade hánix
gux_satee,
ách áwé yéi yaawakaa.
Yá
ax sáni.
Kaajeetguxeex, 435
yoo duwasáakw wé káa.
Téix'i sáani yáx nagatee, ax yoo xِ'atángi.
Yées, ch'a yeisú yées káax sitee.
Gunalchéesh i een kaxwaneegí yá yagyeeyí.
Ax éesh hás,
Gaanaxteidí shkalneek áyá.
Aadé latseení yé haa kusteeyí.
Aadé latseení yé.
Yéi áwé daayakáa:
yee du.aa yáx x'wán!
Yee du.aa yáx x’wán!
Kusti ladzee nooch.
Kusti ladzee nooch.
Tlél kei kgidaleet. ..... 450Tlél kei kgidaleet.GunalchéeshGunalchéesh.
Yéi áwé kukgwagéi
Ho ho, ho ho.455
Yéi áwé axِ tundatáani yatee yáa yagyeeyí.Kaxwaneegí
ch'u oowayáa yáauháan ée ch'u oowayáa hú yá
ax een, ..... 460
yoo x́'aawataaní yáx áwé yatee. $^{\prime}$Aaadé latseení yé haa kusteeyí.Yéi áwé.

## Sea Lion \& Ptarmigan by David Katzeek

Aan yátx'u sáani.
Aan yátx'u sáani,
Kingeestí ax saayíx sitee.
Shangukeidí naax xat sitee.
Xeitl Hítdáx,
Kaawdliyaayi Hít,
ka Shís'gi Hít
Yoo áwé koogéi haa hítx'i
Jilkáatx', Tlákw Aan.
Ax éesh has, áwé Gaanaxteidíx has sitee,
ách áwé Gaanaxِteidí yádix xat sitee.
Ax tláa,
has du éesh has,
Lukaax.ádix has woositee,
Lkóotdáx,
ka Jilkáat.
Ách áwé, Lukaax. ádi dachxánx x xat sitee.

Ax tláa du léelk'u has ku.aa s ...

T'akdeintaan has woositee.
Xúnaadáx,
Táaxِ Hítdáx.
Ax daakanóox'u áwé
Kiks.ádix has sitee,
Shee At'ikádáx.
Ka yéi áwé ax een akaawaneek, ax éesh,
ax sáni has áwé, Deisheetaanx has sitee,

Little Children of the Land (Honorable People),
Little Children of the Land (Honorable People),
Kingeistí (David Katzeek) is one of my names.

I am of the Shangukeidí (Eagle-Thunderbird) clan.

From Xeitl Hít (the Thunderbird House),
Kaawdliyaayi Hít (House Lowered from the Sun),
and the Shis'gi Hít (Sapling House)
That is the amount of houses we have on the Chilkat (Fish Cache) area, the Eternal Village (Klukwan).
My fathers are the Gaanaxteidí (Raven- 10 Woodworm),
because of this I am a child of the Gaanaxteidí.
My mother,
their fathers,
they were Lukaax.ádi (Raven-Sockeye), from Chilkoot (Lake that Threw Up), and Chilkat.

Because of this, I am a grandchild of the Lukaax.ádi.

My mother's grandparents, however, they
they were T'akdeintaan (Raven-Kittiwake). from Hoonah,

From the Táaxِ Hít (Snail House).
My outer shell
are the Kiks.ádi (Raven-Frog),
from Sitka.
And this is how it is, I was told,
by my father,
my paternal uncles are Deisheetaan (RavenBeaver),

Taakw.aaneidí ka Gaanax.ádi. and also Taakw.aaneidí (Raven-Strong Man) and Gaanax.ádi (Raven-Starfish).

Gwál, "1972" áwé ...
Ax káak,
Xeitl Hít awliyéx,
ka Shís'gi Hít,
Kaawdliyaayi Hít,
awliyéx.
Ku.éex’ tlein áwé yaawaxeex,
Jilkáatx’, Tlákw Aan.

Yá keijín dis yoowaxéexi.
Áwé, nás'k yaakyee kaanáx áwé.
Yá ku.éex' yaawaxeex.
Ldakát káa áwé,
ldakát yéidáx aa yéi has wootee.
Ax éesh has Gaanaxteidí,
aax' yéi has wootee.
Ax léelk'u has,
Lukaax.ádi,
Lkóotdáx,
Géisándáx,
has tsu aá yéi has wootee.
Ax tláa du léelk'u has
T'akdeintaan tsu,
áa yéi has wootee.
Ka ax daakanóox'u, Kiks.ádi,
áa yéi has wootee.
Kaasgú áwé yoo duwasáakw.
Ax ...
káak,
Kaasgú.
Á áwé hít awliyéx.
Du een yéi jixwané.
Wé hít wudulyeixí,

My maternal uncle,
he built Xeitl Hít (Thunderbird House),
and Shís'gi Hít (Sapling House),
and Kaawdliyaayi Hít (House Lowered Down from the Sun),
he made them.
There was a big ku.éex',
in the Chilkat area, at the Eternal Village (Klukwan).

It happened in the fifth month.
Yes, it lasted three days.
This ku.éex' occurred.
All the people,
they came from all over.
My fathers, the Gaanaxteidí,
they were there.
My grandparents,
Lukaax.ádi,
from Chilkoot,
from Geisán (Land at Top of the Bay),
they too were there.
My mother's grandparents,
the T'akdeintaan, as well,
they were there.
And my outer shell, the Kiks.ádi, they were there.

He is called Kaasgú.
My ...
maternal uncle
Kaasgú.
That is, he built the house.
I was working with him.
When the house was built,
du een yaa nxِwahán, áx káak. I stood with my maternal uncle.
Kudu.éex'i áwé.
Aaa, yóot'aa, has tsú;
áa yéi has wootee, Deisheetaan.
Aa yéi has wootee, wé ku.éex'.
Shaawahík wé Xéitl Hít.
Kúnáx áwé ...
a daa yéi jeewanéi,
yá ku.éex' daat.
Gwál tléix' táakw ka a shoowú áwé, haa x'ashéex'i,
haa tlaagú,
haa saax'ú,
ka sagú
ldakát yéil ka
yá ch'áak'x has siteeyí aa tsu,
Shangukeidíx
kux kaadé kawdujixít.
Áwé,
yaa nshuxéexni áyá
i een kakkwanéek aadé wooteeyí yé.
Yá tlaagú.
Yéi áwé.
Yá káa,
Gaanaxteidíx sitee
Ishká Hítdáx.
Yéi áwé dusáakw du hídi, hú.
Ishká Hít
Kaajakwtí
yéi áwé wuduwasáa.
Tléik!
Tlél Kaajakwtí. Tlél a yáx áwé.
Kaajeetguxéex
People were invited.
Yes, those ones over yonder, too,
they were there too, the Deisheetaan.
They were there,
that ku.éex'
The Xeitl Hít was full.
Very much,
you worked around it, around this ku.éex'. 70

Maybe it was a year and a half, our songs,
our legends,
our names,
and happiness (for fun times) 75
all the Ravens and
those who are Eagles,
the Shangukeidí
went over it and it was written.
That is, 80
it came to pass,
I will tell you about the way it was.
This legend.
That is how it is.
This man, 85
he is Gaanaxteidí
From Ishká Hít (House on the Fishing Hole)
This is what his house is called, that one.
Ishká Hít.
Kaajaakwtí (Walter Soboleff) 90
that is what he is called.
No!
Not Kaajaakwtí (Walter Soboleff). That is not right.

Kaajeetguxéex (Thomas Young)
yoo duwasáa du saayí.
Ax sáni, ax éesh hás.
Áwé, ax éet, haa éet xِ'eiwatán yaa nshuwaxéexi yá
Xéitl Hít wudulyeix.
Wudiháan.
Wudiháan.
Yéi áwé yaawakaa:
«Ax yéet, Kingeestí.
ka ldakát yeewháan,
Shangukeidíx,
Gunalchéesh.
Xát tsu, ax tuwáa sigóo
yee éet xِ'akkwataaní, aanyátx'i, gunalchéesh.»
Wé gunéi xِ'eiwatán.
Taan daat áwé gunéi xِ'eiwatán
ka yá
xِ'eis'awáa
yoo duwasáakw á.
Yéi áwé akaawaneek.
Taan tlein áwé.
Du káalk'w, aadé has du kudziteeyí yé áwé.
Du een, akanéek, du káalk'w een.
Yandé wé yaa nanéeyin, du káalk'w a sháade hánix gux̃satée.
Yéi áwé du tundatáani wootee wé wé taan tlein, a sháade háni á.
Áwé tlax kúnáx áwé yaa a naskwéin, taan kusteeyí.
is how they say his name.
My paternal uncle, my fathers.
Yes, he told me, he told us,
it was coming to and end this

Xéitl Hít was built. 100
He stood.
He stood.
He said it like this:
"My son, Kingeistí.
and all of you, 105
Shangukeidí,
Thank you.
Me too, I want
to speak to you all,
noble people, 110
thank you."
He began to speak.
He began to speak about the sea lion and this
ptarmigan 115
it really is called.
That is how he told it.
There was a giant sea lion.
His paternal nephew,
the way they 120
were living there.
With him, he tells it to his nephew.
It is going to happen, the nephew
will become a leader.
This was the thoughts of that 125
giant sea lion,
the true leader of them.
That is, the nephew was really learning,
the sea lion way of life.

Yéi áwé.
Yéi áwé akaawaneek.
Tsu ax leéelk'w
Gunxáa Guwakaan.
Ax eesh ku.aa koo nagáas', has du xِ'éidáx áyá tsu.
I een kaxanéek, tlél ch'as yá tléix'
káa, tléíx' kaa.
Áwé yaa a naskwéini
wé taan kusteeyí.
Aadé a sháade háni kusteeyí yé ch'áakw.

Kaa x'éidé áwé gaagisa.áx
a sháade hánix iwusteeyí.
Ká
yaa keedzigéi yéi áwé.
Du éetx' aa xِ'eiwatán, du káalk'w eedé.
Kaa yáa at wooné, haa wooch.een yéi jeewaneiyi, aadé yateeyí yé haa yoo xِ'atángi.
Haa kusteeyí x'éigaa Lingít á.
X'éigaa Lingít á.
Has awusikóowu
kaa at yéi has kuwusteeyí.
Ách áwé «x'éigaa Lingít» yoo duwasáakw.
Áwé, wé taan tlein
ch'a yák'w dé áwé woonaa.
Wé taan tlein.
Tlá! Yéi áwé toowditáan.
Tlá!
Tlaagú tlein á.
Tlaagú tlein á.
Wáa sá kukgaskeet?

That is how it was.
That is what he told him.
And my grandfather
Gunxáa Guwakaan (James Klanott).
My father, though, moved along,
through their mouths as well.
I am telling you, not just one
man, one man.
That is, he a student of that sea lion way of life.

The way of a leader long ago.

Let yourself listen to people
when you are a leader.
And
you are intelligent, that is how it is.
To him, he told this to his nephew.

Respecting people, our working together,
this is the way of our language.
Our way of life, true human beings, indeed.
True human beings.
They knew
the ways people used to live.
Because of that it is called "true human beings."

That is, the giant sea lion suddenly died.

That giant sea lion.
Oh no! That is how he was thinking.
Oh no!
It is a big legend.
A big legend. 160

Axx sháadi háni áwé woonaa.
Yéi áwé du tundatáani wootee.
Wé du káalk'w, wé taan.
Háw!
Ax x x'éi x́á awlitoow ax káak,
aadé kukkwanóogu yé.
Aadé xat kaawajaayí yé yáx.
Kukgasgeet.
Gwál yakkwadláak.
Áwé akawaa.aakw.
Wé tléix' aa teen áwé,
kuligaaw
a shakéede.
Áyá wudlaagí áwé yan kawdinook wé wé taan tlein.

Yan kawdinoogú áwé.
Óoxjaa aawa.áx.
Yaa jinastán.
Yaa jinastán. Yá teetlein yaa jinastán.

Du kaadé yaa jinastán.
Áwé aawayík.
Aawayík.
Du kát jiwsitaani ḱu.aa, tle áx aawa.óos'i yáx wootee.

Yéi áwé has .éex'.

Ch'a oowayáa has ashóogu yáx áwé wootee.

Wé du káalk'w ku.aa:
toowú néekw
aadé has
xat dushoogu yé.
Yéi áwé du tundatáani wootee.
Ha! Tlél wáa sá xat kgwatee.

My leader has died.
This is how he was thinking.
His nephew, that sea lion.
Oh my!
165
I will speak the way my uncle taught it, you see,

I will be that way.
Like the way I was instructed.
How it will go.
Maybe I will succeed. 170
That is, he tried.
With this one,
fighting
towards the top.
And he succeeded, he got up there, 175
that giant sea lion.
He rose up, that is.
He heard the wind.
It's getting rough.
It's getting rough. This huge wave is getting 180 rough.
It washes over him.
Well, he bit down.
He bit down.
It washed over him, though, then along it
like it washed him off of it. [laughs like a 185 sea lion]

That is how they (the other sea lions) called out.

It is as if there laughter was like that.

His nephew there, however:
sadness
by the way they
laughed at me.
That is how he thought about it.
Well! I will be okay.

Tsu kakkwa.aakw.
Ax káak jiyís áyá.
Ax káak jiyís ka ch'a ldakát
ax naax satee jíyis x́áyá,
kakkwa.aakw.
Yéi áwé yaawakaa.
Sh tóot gáa tin áwé yoo x્’’ayatánk.
Sh tóot gáa tin.
Áwé tsu akaawa.aakw.
Daa x́á áwé akakkwa.aakw.
Ayaawadlaagí wé a shakéex'
Yan tuwunóogú áwé.
Kúnáx áwé
teet yaa jinastán.
Yéi áwé nateech.
Haa kusteeyí
ch'a oowayáa teet yaa jinastáni yáx áwé nateech
haa kaadé.
Yaa naxíxi, tuwunéekw,
ka wáa sá.
Áwé.
Yan taawdunóogu áwé tsú.
Yéi áwé,
wuduwa.áx
wé teet yan jiwustaaní.
Yan jiwsitán.
Tsu aadáx
kei wdligít.
Aadáx áwé kei wdligít.
Wé eech kát áa,
tsu yéi áwé
Yáa,

I will try again.
For my uncle.
For my uncle and all
my people this is, you see,
I am going to try.
That is what he said.
He was comforted with those words. 200
He was comforted.
That is, he tried again.
I will try it again, you see.
He succeeded, and made it to the top.
His inner sadness rested.
Really, that is,
waves were getting rough.
That is how it always is.
Our way of life
it is just like the waves getting rough, always 210
over us
It is happening,
sadness,
and how so.
That is.
It can be felt too.
That is how it is,
it is heard
when the waves got rough.
It got rough. 220
Again, from it
he was thrown.
He was thrown off of it.
Sitting on the reef,
that's how it was again, [laughs like a sea 225 lion].
This,
ch'u hú, du aani kwáani áwé, ashook.
Wáanáx sáwé?
Kúnáx áwé has ashook.
Tuwunéekw tlein áwé.
Tuwunéekw tlein.
Tlél yaa naaléi yan wulteegí, wé eech kaadáx.
Geesh áwé áa yéi yatee, wé éil'.

Geesh.
Áwé, aa xoot wudzigít.
A tóonáx
wudlis'ées.
Ch'a kakkwa.aakw.
Tsu kakkwa.aakw yéi yaawakaa.
Ax káak xáawé
ax ée awlitóow.
Tlél kei kkwadaleet.
Tlél kei kkwadaleet.
Yéi áwé sh tóot gaa tín, yoo xِ'ayatánk.
Aadé kei wdlis'ís tsu.
Akaawa.aakw.
Wé tléix' aa taan teen
wé kuligaaw.
Ayaawadlaak.
Áyá, ayaawadlaak.
Wé eech káx' yan kawdinook.
Tle yan kawdinoogú, héen áwé.
tsu wé teet tlein
kaadé jiwsitaan.
Teet tlein áwé,
just him, the ones from the land,
laugh.
Why?
Really, that is, $\quad 230$
they laughed.
There was tremendous sadness.
Tremendous sadness.
He did not drift that far from the shore, from that reef. 235

There are bull kelp there,
that ocean.
Bull kelp.
That is, he fell among those ones.
Through it 240
he was blown.
I will just try.
"I will try again," he said.
My uncle, that is, you see
taught me. 245
I will not quit.
I will not quit.
That is how it is, those words comforted him.

He was blown up towards it, too.
He tried. ${ }^{250}$
This one, with sea lions
he fought.
He succeeded.
This is, he succeeded.
On that reef 255
he rose up.
When he rose up, the water
also this huge wave
washed over it.
This huge wave,
yaa jinastánch wé
wé eech kaadé.
Aadáx kei dligít tle.
Yandé wé éil kax áwé.
Yan wulitít wé, wé taan tlein.
Áwé yéi toowditaan yeedát.
Kúnáx x'aant uwanúk.
Ch'a kkwadanaak.
Ch'a kkwadanaak.
Yéi áwé
du tundatáani yateeyín
Aadáx has du shook yé.
Aadáx has du shook yé.
Ch'a kwadanaak.
Yóo shaa yaa daadé áwé
kkwadagwáat'.
Áx' áwé kukkwanáa.
Áx' áwé kukkwanáa.
Yéi áwé yaawakaa.
Gunéi wdigwát'.
Kúnáx wooyáat' aadé yaa ndagowaat'i yé.
Yú shaa shakée.
Waa nanée sáwé ayaawadlaak?
Ayaawadlaak.
Áwé,
du x_ánt uwagút wé x́'eis'awáak'.
Tlél tlax koogéiyi át áwé, wé x'eis'awáak'.
Gwál tléix' dáali.
Tléix’ a dáali yáx áwé.
wé x́eis'awáa.
We taan tlein ku.aa,
its roughness
goes over the reef.
He was thrown from it then.
Out over the ocean, that is.
He was adrift, $\quad 265$
that giant sea lion.
That is, he made a decision now.
He was really sitting with anger.
I'm just going to quit.
I'm just going to quit. ${ }_{2}^{270}$
That is how
his thinking became.
Away from the place where they are laughing.
Away from that place where they are laughing.

I will just quit.
Towards that mountain over yonder
I will crawl (like a child).
There I will die.
There I will die.
That is how he said it. 280
He began to crawl.
It was a real long ways that he crawled that way.

The top of that mountain.
When was it he succeeded?
He made it.
That is,
it came up next to him, that little ptarmigan.
It was not very big,
that little ptarmigan.
Perhaps one pound (weight).
Like one pound, that is.
that ptarmigan.
That giant sea lion, however,
yéi áwé,
déix "thousand pounds" yoo
duwasáakw a daalí.
Wé taan.
Áwé,
wé x'eis'awáa áwé,
x'aduwakaa:
Chxánk' á!
Chxánk' á!
Daat yís sáwé yáade kei iwdigwát'?
Daat yís sáwé?
Áwé.
Wé taan tlein yéi yaawakaa:
Ha! Yéi yatéen ágé wé wé eech tlein?

Yá ax káak áwé áx ée awlitóow aadé a sháade hánix x્ xat gux́satéeyi.
Nas'gidahéen áwé, nas'gidahéen,
kaxwa.aakw.
Áa x_wanoogú.
Tle yan káx' dunoogú áwé, teet tlein a kaadé jinastánch.
A kaadáx áwé
yaandé
xat woolitít
wé eech kaadáx
wé yán.
Ách áwé kei xxdlilít.
Kei xwdlilít.
Yáax' áwé kukkwanáa.
Wé ...
wé x́eeis'awáa ...
wé taan tlein daat áwé
eeshaandéin
that is how it is,
it is called two thousand pounds, its weight. 295

That sea lion.
That is,
that ptarmigan,
said:
Oh, grandson! 300
Oh, grandson!
What did you crawl up here for?
What for?
That is.
That giant sea lion said: 305
Well! Do you see
that big reef?
This uncle of mine, he taught me
so that I would became a leader.
Three times, 310
three times,
I tried.
I sat there.
When it was sat upon, that is,
a huge wave would always get rough over it. 315
Away from it, that is,
to sea
I would roll on the swell
away from the reef
the shore. 320
Because of that, I quit.
I quit.
It is here I will die.
That ...
that ptarmigan ... 325
around that giant sea lion, that is,
so pitifully

| du daa tuwatee. | he felt inside. |  |
| :---: | :---: | :---: |
| Háw! | My! |  |
| Háw! Chẋánk' ${ }^{\text {a }}$ ! | My! Dear grandson! | 330 |
| Chxánk' á! | Dear grandson! |  |
| I tuwáa sigóo gé i éet kwadashéeyi? | Do you want me to help you? |  |
| Tlél gé wáa sá kgwatée i éet kwadashéeyi? | Will it be okay if i help you? |  |
| Haaw! | Well! |  |
| Wáa sáwé ax eedé kgidashée? | How are you going to help me? | 335 |
| Wáa sáwé ax eedé kgidashée? | How are you going to help me? |  |
| Yéi x'aawawóos'. | Thus he asked. |  |
| Haaw! | Well! |  |
| Héide. | Towards there. |  |
| Héide i x ${ }_{\text {'é }}$ | Towards there, your mouth. | 340 |
| Héide i xַ'éi na.óo. | Put them there, your mouth. |  |
| I x 'é. | Your mouth. |  |
| Áwé, tle yéi wdzigeet. | That is, then he was instructed. |  |
| Áwé, taan tlein. | That is, that sea lion. |  |
| Té, téix'i sáani áwé. | Rock, pebbles, that is. | 345 |
| Du ẋéeide yéi adaané. | The mouth, he does it. |  |
| Téix'i sáani. | Pebbles. |  |
| Tléix' gaa. | One after another, |  |
| tóode yéi adaané. | he puts them inside. |  |
| Yéi du tundatáani wooteeyí, | That is how his thinking was, | 350 |
| yagéi áwé, yá, | there were many, these, |  |
| yá téix'i sáani | these pebbles |  |
| yaa nashuwaxéexi áwé. | were all gone, that is. |  |
| Yéi yaawaknaa, yá xِ'eis'awáa: | This is what he said, this ptarmigan: |  |
| haagúk' chxánk' á! | come here, dear grandson! | 355 |
| Góok, chxánk' á! | Do it, dear grandson! |  |
| I du.aa yáx x'wán! I du.aa yáx x'wán! | Be strong and courageous! Be strong and courageous! |  |
| Tsu kana.aakw! | Try again! |  |
| Tsu kana.aakw! | Try again! |  |
| Gwál yakgéedlaak. | Perhaps you will succeed. | 360 |

Gwál yakgéedlaak.
Áwé, tle
gunéi wdigwáat'.
Wé taan tlein.
Yá shaa yoo daadáx gunéi wdigwát'.
Wooyáat'.
Ayawadlaagi áwé.
Gwál wé kées' áwé,
kuxdé yaa kanadéin.
Héende wudileet.
Héénde wudleet.
Yéi áwé tlax kúnáx
yaa nax'ák.
Aadé litseení yé áwé.
Ka wé téix'i sáani do tóo woosht áwé, woosh ...
A kát x્at seiwax'ákw aadé kkwakáayi yé.
Du tóo yéi wootee ku.aa wé té.
Áwé, teet tlein yeedát awsiteen.
A kaadé kei uwax'ák.
A kát woox'aagi áwé wootee, tle yaa jinastáni,
a káx' áwé, oowayáa woonoogú yáx wootee, wé teet tlein.
Tle wé eech tlein kaadé, woonook ayaawadlaak.
Tlél kulagaaw teen ayaawadlaak wé wé ...
Áa yéi kwanoogú yé.

Perhaps you will succeed.
That is, then
he began to crawl.
That giant sea lion.
Along this mountain, he began to crawl 365 away from it.

It was long.
He succeeded, that is.
Maybe the flood tide, that is, it was coming back in.

He slid into the water.
He slid into the water.
That is how it is, he really was swimming hard.

In that way, he was strong.
And those pebbles inside him 375 together, that is, together ...

I forgot how to say it.

Inside him, however, that rock.
That is, 380
he saw the huge wave now.
He swam up over it.
As he was swimming on it, then it gets rough, washes over it, that is,
it was as if
he was sitting on it,
that huge wave.
When he went over the big reef he succeeded in sitting there. 390
Without fighting, he won that, that ...

He was situated in that place.

Tle yan kawdinoogú ku.aa áwé tlax kúnáx, kúnáx yeedát: kúnáx yaa jinastán wé teet.
Yaa jinastán.
Kaadé yaa jinastán.
Xeil áwé áa yéi yatee.
Xeil áwé áa yéi yatee wé teet du kaadé yaa jinastán.
Du.aa yáx x'wán, yéi áwé yaa tóot gaa tín yoo xِ’alay.át.
Du.aa yáx x'wán.
Gwál yakkwadlaak yeedát.
Du kát jiwustaaní áwé.
Ch'as kadánjaa áwé
du daa yéi wootee.
Kadánjaa du daa yéi wootee.
Át aa,
wé
taan tlein.
Yéi áwé koogéí
yá shkalneek.
Yan sh kawulneegí ku.aa
Áwé,
yéi yaawakaa:
Yéi x'wán nagatee.
Yéi x'wán nagatee.
Yei x'wán nagatee i jéex'.
Ax yoo x́atángi.
Ax yoo x'atángi, wé téix'i sáani yáx x'wán nagatee i toox'.
Wé téix'i sáani.
Yáx nagatee

At the time he rose up, though, tremendously,
really now:
those waves really were getting rough.
Getting rough.
It's washing over it.
There is foam on it.
There is foam on the enormous wave that crashes over him.

Strong and courageous, that's how it is, those words comforted him.

Strong and courageous.
Maybe I will succeed now.
It washed over him.
Just spray from the water, like dust, it was all around him.

The spray from the water was all around 410 him.
He is sitting there,
that
giant sea lion.
That is how big
this story is.
He (Kaajeetguxeex) told it completely, though.
That is,
thus he said:
Be sure to carry it.
Be sure to carry it.
Be sure to carry it in your possession.
My words.
My words,
they are like the pebbles, be sure to put them inside you.

Those pebbles.
Let it be like
ax yoo x'atángi,
ax yéet.
Sháade hánix
guxsatee,
ách áwé yéi yaawakaa.
Yá
ax sáni.
Kaajeetguxeex, yoo duwasáakw wé káa.

Téix'i sáani yáx nagatee, ax yoo x'atángi.

Yées, ch'a yeisú yées káax sitee.
Gunalchéesh i een kax́waneegí yá yagyeeyí.
Ax éesh hás,
Gaanax́teidí shkalneek áyá.
Aadé latseení yé haa kַusteeyí.
Aadé latseení yé.
Yéi áwé daayakáa:
yee du.aa yáx x'wán!
Yee du.aa yáx x'wán!
Kusti ladzee nooch.
Kusti ladzee nooch.
Tlél kei kgidaleet.
Tlél kei kgidaleet.
Gunalchéesh
Gunalchéesh.
Yéi áwé kukgwagéi
Ho ho, ho ho.
Yéi áwé ax tundatáani yatee yáa yagyeeyí.
Kaxwaneegí
ch'u oowayáa yáa
uháan ée ch'u oowayáa hú yá ax een,
my words,
my son.
A leader, 430 he becomes,
because of that he said it.
This
my paternal uncle.
Kaajeetguxeex (Thomas Young), 435
is what he is called, that man.
Like pebbles, carry it, my words.

New, still just a young man.
I am thankful to have told this to you today. 440

My fathers,
this is a Gaanaxteidí story.
How we gain strength with our culture.
The way to strength.
This is how it is said about it:
You all be strong and courageous!
You all be strong and courageous!
Life is always hard.
Life is always hard.
You will not quit.
You will not quit.
Thank you.
Thank you.
That is how it will be understood.
Thank you, thank you.
That is how my thinking is today.

I told it
just like this,
to us, just like he did, this
to me

| yoo xِ'aawataaní yáx áwé yatee. | it is like the words from his mouth. |
| :--- | :--- |
| Aaadé latseení yé haa kusteeyí. | The way of gaining strength in our way of <br> life. |
| Yéi áwé. | That is how it is. |

## Bibliography

Crippen, James. "Tlingit Verbal Structure Handbook." Vancouver: Department of Linguistics, University of British Columbia, 2013.
----. "Tlingitology Seminar Notes: Background and Morphology." Vancouver: Department of Linguistics, University of British Columbia, 2013.
----. "Segmenting and glossing Tlingit." Vancouver: Department of Linguistics, University of British Columbia, 2013.

Dauenhauer, Nora \& Richard, trans. "Because We Cherish You ..." Sealaska Elders Speak to the Future. Juneau: Sealaska Heritage Foundation Press, 1981.
----. Haa Shuka: Tlingit Oral Narratives. Seattle: University of Washington Press, 1981.
----. Haa Tuwunáagu Yís: For Our Healing Spirit. Seattle: University of Washington Press, 1990.

Dauenhauer, Nora \& Richard. Lingít X'éináx Sá - Say It in Tlingit: A Tlingit Phrasebook. Juneau: Sealaska Heritage Institute, 2002.

Dauenhauer, Nora, Richard Dauenhauer, and Keri Eggleston. Raven Stories. Unpublished Manuscript. Updated 2013.
----. Intermediate Tlingit. Unpublished Manuscript. Updated 2013.
Davis, George. Verb Conjugation Interview. 19 Feb 2015.
Edwards (Eggleston), Keri. Dictionary of Tlingit. Juneau: Sealaska Heritage Institute, 2009.
----. "575+ Tlingit Verbs." Goldbelt Heritage Foundation. 2009. Retrieved from http://www.goldbeltheritage.org/verbs

Eggleston, Keri. "575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms" Ph.D. thesis., University of Alaska Fairbanks, 2013.
----. "575 Tlingit Verbs: The Paradigms - A Component of ‘575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms'" Ph.D. thesis, University of Alaska Fairbanks, 2013.

George, Cyril. "Kaalkáawu X_'éidáx Lingít Yoo Xِ’atángi Daat (Tlingit Language)." trans. Lance Twitchell. Retrieved from https://www. youtube.com/watch? $\mathrm{v}=4 \mathrm{DP} 2 \mathrm{EVBtUrc}$.

Johnnie, Jessie. Personal Communication. Twitchell, Lance, trans. (Sitka, 2011).

Katzeek, David. "Taan ka X_'eis'awáa - Sea Lion \& Ptarmigan." trans. Lance Twitchell. Retrieved from http://youtu.be/A9FO6S3GTb.

Kawagley, Oscar. "Nurturing Native Languages," in Nurturing Native Languages. ed. Jon Reyhner et al. Flagstaff: Northern Arizona University, 2003, vii.

Leer, Jeff. Interior Tlingit Noun Dictionary: the Dialects Spoken by Tlingit Elders of Carcross, and Teslin, Yukon, and Atlin, British Columbia. Whitehorse: Yukon Native Language Centre, 2001.

Loos, Eugene E. et al, eds. "Glossary of linguistic terms." SIL International. Retrieved from http://www-o1.sil.org/linguistics/ GlossaryOflinguisticTerms

Martin, John. Verb Conjugation Interview. 1 Sep 2013.
Nyman, Elizabeth. "K_udziteeyi Át K_ulagaawú - The Battle of the Giants." Gágiwdul.aat: Brought Forth to Reconfirm the Legacy of a Taku River Tlingit Clan. trans. Jeff Leer. Whitehorse: Yukon Native Language Centre, 1993.

Oxford University. New Oxford American Dictionary. 2nd ed. NY: Oxford U. Press, 2005.

Soboleff, Walter. "Walter Soboleff and George Ramos." Documenting Tlingit Conversations in Video and Time-aligned Text. Ed. Alice Taff. (Juneau: University of Alaska Southeast).

Story, Gillian and Constance Naish. Tlingit Verb Dictionary. College: University of Alaska: Alaska Native Language Center, 1973.


[^0]:    1 Dauenhauer, Nora \& Richard, trans. "Because We Cherish You ..." Sealaska Elders Speak to the Future (Juneau: Sealaska Heritage Foundation Press, 1981), 53-53a.

[^1]:    2 Crippen, James. "Tlingit Verbal Structure Handbook" (Vancouver: Department of Linguistics, University of British Columbia, 2013), .3.

[^2]:    3 Crippen, James. "Tlingit Verbal Structure Handbook" (Vancouver: Department of Linguistics, University of British Columbia, 2013), 2.

[^3]:    4 Johnnie, Jessie. Personal Communication. Twitchell, Lance, trans. (Sitka, 2011).

[^4]:    1 Soboleff, Walter. "Walter Soboleff and George Ramos." Documenting Tlingit Conversations in Video and Time-aligned Text by Alice Taff. (Juneau: University of Alaska Southeast).

[^5]:    2 Loos, Eugene E. et al, eds. "Glossary of linguistic terms." SIL International. Retrieved from http://www01.sil.org/linguistics/GlossaryOflinguisticTerms/ Oxford University. New Oxford American Dictionary. 2nd ed. NY: Oxford U. Press, 2005.

[^6]:    1 George, Cyril. "Kaalkáawu X_'éidáx Lingít Yoo Xِ'atángi Daat (Tlingit Language)." trans. Lance Twitchell. Retrieved from https://www.youtube.com/watch?v=4DP2EVBtUrc.

[^7]:    3 Kawagley, Oscar. "Nurturing Native Languages," in Nurturing Native Languages. ed. Jon Reyhner et al (Flagstaff: Northern Arizona University, 2003), vii.

[^8]:    1 Johnson, Frank. "Dukt'ootl' / Strong Man." Haa Shuka: Tlingit Oral Narratives. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1981), 138-139.

[^9]:    1 Katzeek, David. "Taan ka Xַ'eis'awáa - Sea Lion \& Ptarmigan." trans. Lance Twitchell. Retrieved from http://youtu.be/A9FO6S3GTbI.

[^10]:    1 Nyman, Elizabeth. "K_udziteeyi Át Kulagaawú - The Battle of the Giants." Gágiwdul.aat: Brought Forth to Reconfirm the Legacy of a Taku River Tlingit Clan. trans. Jeff Leer (Whitehorse: Yukon Native Language Centre, 1993), 6-7.

    2 Crippen, James. "Tlingit Verbal Structure Handbook" (Vancouver: Department of Linguistics, University of British Columbia, 2013), 8.

[^11]:    3 Wikipedia. "English Plurals." modified 9 September 2013. http://en.wikipedia.org/wiki/English_plurals

[^12]:    4 As Seth Cable notes, the difference between «t» and «d» in Tlingit isn't (classically) one of 'voicing' as in English, but rather 'aspiration'. The difference between those sounds is close to-but not exactly the same-as the voicing distinction in English (pers. communication).

[^13]:    1 Zuboff, Robert. "Táax'aa / Mosquito." Haa Shuka: Tlingit Oral Narratives. Nora Dauenhauer \& Richard Dauenhauer, trans. (Seattle: University of Washington Press, 1981), 74-75.

[^14]:    tin ~ tín; teen $\sim$ téen; een $\sim$-n $\quad$ (along) with, by means of; as soon as

[^15]:    1 Dauenhauer, Nora \& Richard, trans. Haa Tuwunáagu Yiss: For Our Healing Spirit. (Seattle: University of Washington Press, 1990), 242-243.

[^16]:    1 Fawcett, J.B. "Kaats'." Haa Shuka: Tlingit Oral Narratives. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1981), 224-225.

[^17]:    2 Crippen, James. "Tlingitology Seminar Notes: Background and Morphology" (Vancouver: Department of Linguistics, University of British Columbia, 2013), 14-17.

[^18]:    1 George, Jimmie. "Kéix́’ 1971 / Kake 1971'." Haa Tuwunáagu Yís—For Our Healing Spirit: Tlingit Oratory. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1990), 168-169.

[^19]:    2 Johnson, Jimmy. "Raven and His Uncle." Raven Stories (unpublished manuscript). trans. Nora Dauenhauer \& Richard Dauenhauer.

[^20]:    3 Yaaneekee / Charlie White. "Anooshí / First Russians'." Haa Shuka: Tlingit Oral Narratives. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1981), 292-297.

    4 Jeeník / Jennie White. "Yéil Yaagú / Raven's Boat'." Haa Shuka: Tlingit Oral Narratives. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1981), 298-301.

    5 Tseexwáa / Fawcett, J.B. "Kaats'." Haa Shuka: Tlingit Oral Narratives. trans. Nora Dauenhauer \& Richard Dauenhauer. (Seattle: University of Washington Press, 1981), 218-243.

[^21]:    6 Examples from Eggleston " 575 Tlingit Verbs: The Paradigms" \& Naish \& Story Tlingit Verb Dictionary

[^22]:    7 Dauenhauer, Nora \& Richard. Lingít X'éináx Sá - Say It in Tlingit: A Tlingit Phrasebook (Juneau: Sealaska Heritage Institute, 2002), 59-62.
    Crippen, James. "Verbal Structure Handbook", 47.
    Naish, Story. Tlingit Verb Dictionary, 36 \& 42 .

[^23]:    8 Eggleston, Keri. " 575 Tlingit Verbs: The Paradigms - A Component of '575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms'"

[^24]:    9 Dauenhauer, Nora \& Richard. Lingít XX'éináx Sá - Say It in Tlingit: A Tlingit Phrasebook (Juneau: Sealaska Heritage Institute, 2002) .

[^25]:    10 Eggleston, Keri. " " 575 Tlingit Verbs: The Paradigms - A Component of ' 575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms'" (Ph.D. thesis, University of Alaska Fairbanks, 2013), 15-16.

[^26]:    1 Martin, John. "Kingeistí ka Keiheenák'w Aas K_wáani Daat Yoo Has Xِ’awli.át (Tlingit Language)." trans. Lance Twitchell. Retrieved from https://www.youtube.com/watch?v=ipziwSSSoQE.

[^27]:    2 Edwards. Dictionary of Tlingit, 294.

[^28]:    3 Story, Gillan and Constance Nash. Tlingit Verb Dictionary, 11.
    4 Tlingit Verb Dictionary, 77.
    5 Tlingit Verb Dictionary, 264.

[^29]:    1 Mills, Katherine. "Raven and Whale." Raven Stories (unpublished manuscript). trans. Nora Dauenhauer \& Richard Dauenhauer

[^30]:    2 Mills, Katherine. "Raven and Whale." Raven Stories (unpublished manuscript). trans. Nora Dauenhauer \& Richard Dauenhauer. Includes edits by Lance Twitchell, Fred White, and Marsha Hotch.

[^31]:    1 Mills, Katherine. "Raven and Whale." Raven Stories (unpublished manuscript).

[^32]:    2 Dauenhauer, Nora \& Richard, trans. Haa Shuká, Our Ancestors: Tlingit Oral Narratives. Seattle: University of Washington Press, 1981.
    ----. Haa Tuwunáagu Yís, For Our Healing Spirit: Tlingit Oratory. Seattle: University of Washington Press, 1990.

    3 Nyman, Elizabeth. Gágiwdul.aat: Brought Forth to Reconfirm the Legacy of a Taku River Tlingit Clan. trans. Jeff Leer. Whitehorse: Yukon Native Language Centre, 1993.
    4 Crippen, James. "Segmenting and glossing Tlingit" (Vancouver: Department of Linguistics, University of British Columbia, 2013).
    ----. "Tlingit Verbal Structure Handbook" (Vancouver: Department of Linguistics, University of British Columbia, 2013).

[^33]:    1 Mills, Katherine. "Raven and Whale." Raven Stories (unpublished manuscript).

[^34]:    1 George, Cyril. "Kaalkáawu X'éidáx Shkalneek — Daax’oon — K_ák'w (Tlingit Language)." trans. Lance Twitchell. Retrieved from https://www.youtube.com/watch?v=4DP2EVBtUrc.

[^35]:    1 Soboleff, Walter Kaajaakwtí. "Walter Soboleff and George Ramos." Documenting Tlingit Conversations in Video and Time-aligned Text. Ed. Alice Taff.

[^36]:    2 verbs \& translations in this handout were collected from the following sources:

    - Eggleston, Keri, " 575 Tlingit Verbs: The Paradigms"
    - Martin, John. Verb Conjugation Interview. 1 Sep 2013.
    - Davis, George. Verb Conjugation Interview. 19 Feb 2015.

[^37]:    1 Katzeek, Smitty. "Tánk' XX'éidáx Áyá, Ishka Hít S’aatí, Gaanax́teidí, Tlákw Aan (Tlingit language)." trans. Lance Twitchell. Retrieved from https://www.youtube.com/watch?v=BnW4bo4lC7A.

[^38]:    2 Crippen, James. "Tlingit Verbal Structure Handbook." (Vancouver: Department of Linguistics, University of British Columbia, 2013), 26-29.

    3 Eggleston, Keri. " 575 Tlingit Verbs: The Paradigms - A Component of '575 Tlingit Verbs: A Study Of Tlingit Verb Paradigms'" (Ph.D. thesis, University of Alaska Fairbanks, 2013), 451-472.

[^39]:    1 Dauenhauer, Nora, Richard Dauenhauer, and Lydia Black. "The Battle at Indian River." Anóoshi Lingít Aaní Ká: Russians in Tlingit America. trans. Nora Dauenhauer, et al. (Seattle: University of Washington Press, 2008), 329.

[^40]:    1 Katzeek, David. "Taan ǩa Xِ'eis'awáa - Sea Lion \& Ptarmigan." trans. Lance Twitchell. Retrieved from http://youtu.be/A9FO6S3GTb.

[^41]:    2 Dauenhauer, Nora Marks, and Richard Dauenhauer. Haa Tuwunáagu Yís, for Healing Our Spirit: Tlingit
    Oratory. © 1990. Reprinted with permission of the University of Washington Press and the Sealaska Heritage Institute.

[^42]:    3 Katzeek, David. "Taan ka Xِ'eis’awáa - Sea Lion \& Ptarmigan." trans. Lance Twitchell. Retrieved from http://youtu.be/A9FO6S3GTb.

