

# AHTNA NOUN DICTIONARY

and Pronunciation Guide (2<sup>nd</sup> Edition)

# Compiled & Edited by

John Smelcer, Ph.D.

**Associate Editors** 

James Kari, Ph.D. & Millie Buck

Forewords by

Noam Chomsky, Steven Pinker, Ken Hale & James Welch

# Pronunciations by

Markle Pete, Virginia Pete, Mary Bell, Fred Ewan, Jake Tansy, Johnny Shaginoff, Ruth & Harry Johns, Walter Charley, Frank Billum, Mary Joe Smelcer, Morrie & Joe Secondchief, Frank Stickwan, Ben Neeley, Katie John, Fred John, Sr., Millie Buck & John Smelcer "John Smelcer 'ats'enii tsin'aen koht'aene kenaege' ghanii niła'sghidaetl' yiłyes." ["We say thanks to John Smelcer for bringing us together to save the Ahtna language."]

--Ahtna Chief Harry Johns, 1999 Kluuti Kaah Community Hall, Copper Center, Alaska

"We thank [John Smelcer] for his continued dedication to documenting the Ahtna language." --Ahtna Heritage Foundation, September 2010

© 1998, 2011 John E. Smelcer. All rights reserved.

Worldwide Conservators: Oxford University/MPT & Alaska State Library Historical Collections

The right of John Smelcer to be identified as the author of this work has been asserted to him in accordance with the Copyright, Designs and Patents Act, 1988.

Originally published in 1998 by The Ahtna Heritage Foundation, a 501 (C) (3) nonprofit foundation of Ahtna, Inc.
All rights released to the author in 1998. Reprinted in 1999 by generous support of Ahtna Development Corporation.

The author gives permission for all or portions of this publication to be photocopied or reproduced by any means for educational purposes.

Library of Congress Cataloguing-in-Publication Data:

Smelcer, John E., 1963-Ahtna Noun Dictionary and Pronunciation Guide, 2<sup>nd</sup> Edition ISBN 0-9656310-2-8

- 1. Alaska Native Language Dictionaries—Ahtna.
- 2. American Indian Languages—Alaska Athabaskan.
  - 3. Dictionaries—Alaska I. Title p. cm. PM580.Z5S42 2011

Printed in the United States of America

# **CONTENTS**

Preface	5
Forewords	8
A Brief History of the Dictionary	11
Acknowledgements	18
Ahtna Orthographic & Phonological System	22
Syntax	30
Comparative Linguistics	31
Ahtna Place Names	34
Animals	37
Baby Terms	42
Magic Amulets	43
Birds	44
Bird Related Terms	51
Body Parts	52
Body Products	60
Clans	63
Clothing	65
Colors	68
Cooking & Utensils	70
Domestic Animals	74
Fire	75
Fish	77
Fish Parts	80
Food	83
Household Furnishings	89

Hunting & Fishing	94
Insects	97
Kinship Terms	100
Gender Identifiers	104
Land & Water	105
Non-Material Things	109
Numbers	111
Number-Related Terms	115
Plants	116
Seasons, Months & Days	125
Shelter	130
Skin Tanning & Sewing	133
Sky & Weather	135
Supernatural Terms	137
Transportation	139
Potlatch Terms	143
Loanwords	144
About the Authors	145
Appendix	146

## **PREFACE**

I never imagined writing a preface such as this to accompany this dictionary, but recent circumstances have warranted it. This dictionary of common nouns of the Ahtna language with their pronunciation came into existence because the Ahtna People themselves willed it into existence. In December 1995, I was unanimously appointed executive director of the Ahtna Heritage Foundation. At our first board meeting in Glennallen a month later, the board approved a multiyear strategic plan, a list of priorities for me and the Foundation to achieve. The list came from conversations with Ahtna tribal members (called shareholders). Number one on the list was to develop and produce an accessible dictionary of our endangered language. It is true that Dr. James Kari, a linguist at the University of Alaska Fairbanks' Alaska Native Language Center, had spent a decade working with Ahtna elders, many my relatives, to develop an orthography (a writing system) for our language, and had painstakingly and meticulously compiled and published his 702 page Ahtna Dictionary. However, the Ahtna people themselves were unable to use this highly technical academic dictionary. Elders who tried to teach Ahtna wouldn't even use his dictionary because they couldn't figure it out. The Ahtna people wanted something more useful to them. With unanimous approval (and funding) from the Board of Directors of the Ahtna Heritage Foundation and Ahtna, Inc., I began working with a committee of Ahtna elders to produce a dictionary by and for the people. We decided to arrange the book by categories (animals, birds, fish, plants, places, etc.) instead of alphabetically. After all, if you don't know the Ahtna word for something, how would you know where to look it up in the dictionary?

That very spring, Dr. Kari drove down from Fairbanks to visit me at my office in Glennallen and to congratulate me on getting the job. (We had known each other for years, and of course, he knew my Native family). I told him of the Foundation's plans to create a phonetic pronunciation dictionary and of our plans to collect the surviving myths of our tribe (the book on this subject, *In the Shadows of Mountains*, being published in the summer of 1997; including Dr. Kari's backcover blurb). Dr. Kari expressed his admiration for our initiative, his only request that the new dictionary include his name as associate editor. He mentioned that he had embarked on a separate project of assembling a dictionary of Ahtna place names. He told me that he had retired from the university and that he was glad to see that an Ahtna shareholder, an *insider*, was continuing the effort to preserve and teach Ahtna language and culture.

The committee of elders held meetings twice a month for two and a half years. The work was slow. At a typical meeting in Glennallen, we'd work on a short list of words all day. For example, consider the word for caribou. We'd first agree on the Ahtna spelling as established by Dr. Kari. In this case, the word for caribou is *udzih*. We'd vote on the spelling, agreeing to adopt it as our official spelling for our project. Then we'd go around the table, each elder saying the word clearly and loudly for all to hear. We'd listen for even the most subtle difference. We'd discuss any differences, determining often that most variations were dialectal variations (Ahtna

having four distinct dialects). Again, after unanimous agreement, we adopted a phonetic representation of how to say the word in Ahtna. In this case, the word for caribou in our Central and Mentasta dialect is pronounced you-jee. But the conversation often included discussions about how the word fit into broader Ahtna culture, its origins and relatedness to other words in our language. Sometimes a place in Ahtna country has in its Ahtna name the word we were working on. Such discussions were important. (This same process was used during the almost five years I worked with Chenega Bay elders to compile a dictionary of their endangered Alutiiq dialect). After the dictionary was completed (with Dr. Kari listed as associate editor as he had requested), Ahtna, Inc. paid to have it printed. We gave the dictionaries away—over 1,000 of them—at the May 1998 Annual Ahtna Shareholder's Meeting in Copper Center. At the meeting, all of the participating elders stood up to be recognized by fellow tribal and village members. The Ahtna Noun Dictionary and Pronunciation Guide had been a successful tribal initiative. As members of the tribe, we were all very proud of our achievement. The book was so popular that Ahtna Development Corporation (my uncle Herbert Smelcer was president) donated the funds to reprint it in 1999, just in time to give them away at the 1999 Annual Ahtna Shareholder's Meeting.

Ten years later, in June of 2009, I called Dr. Kari from upstate New York to say that I was nominating him for the Alaska Governor's Award for the Humanities for his contributions to Alaska Native languages (I had been nominated in 1999). He was genuinely pleased to hear from me. He said that he always hoped someone would nominate him for the prestigious award, and he offered to send me his curriculum vitae (résumé) to help write my letter. Several months later, it was announced that Dr. Kari had received the well-earned recognition. I was proud of my small role.

That was, I thought, the end of the story.

In March of 2010, twelve years after our dictionary had been published and only a year after I had nominated him for the Governor's Award, Dr. Kari sent me a very unpleasant letter essentially suggesting that because he had "invented" how to write in our language, he owned it and all copyrights. He seemed to have forgotten that over a hundred Ahtna elders worked with him to develop our written language and contributed substantively to his dictionary. Our language did not belong to him, no more than it did to any single individual he worked with. A person can't own a language. Neither Webster nor Oxford owns the English language. Dr. Kari tried very hard to have the dictionary we produced removed from existence. In the end, after a series of communications, we agreed to resolve the matter as long as I continued to list his name as associate editor. Once again, I thought the issue settled.

Four years later, in June of 2014, Dr. Kari sent me an email alleging the same things as he had in 2010 (i.e., that he somehow owned the rights to the written form of the Ahtna language and that the 1998 dictionary I compiled with Ahtna elders was a violation of his copyrights). He again demanded that it be removed from existence, including on the Internet. To intimidate me,

he sent the hostile email to a dozen academic folks nationwide, including Noam Chomsky. In the letter, he called the dictionary we tribal members had created "quaint," as if it were primitive, unimportant, and beneath his contempt, an attitude I found offensive. We Ahtna had created our dictionary to help us preserve and perpetuate our beloved language. It was made for us, not for a handful of academic linguists. It was as if Dr. Kari had forgotten our 2010 agreement, in which he agreed that there had been no copyright violation and gave his express permission for the dictionary to be published in any and all media formats, so long as his name appeared as associate editor on the title page. Dr. Kari's actions in this matter are a perfect example of why indigenous peoples worldwide are suspicious of university scholars who proclaim their zeal to help, only later to appropriate cultural materials and artifacts as if they belonged to them.

I was curious to know why Dr. Kari was bringing up this issue once again. The answer, I suspect, was in his email. He said that a new edition of his 700-page dictionary was forthcoming from the University of Alaska Press. It was to be very expensive while ours was free. He clearly wanted to eliminate any competition. Not a single copy of our dictionary was ever sold. No one has ever earned a dime from it. Dr. Kari wanted himself and his publisher to profit from the sale of his dictionary, a dictionary created with the help of the Ahtna people who agreed to work with him only because they thought it would help preserve our language. Dr. Kari's recent actions are a violation of their trust. Most of the elders he and I worked with are now deceased, including my grandmother, great aunt, and my uncle. For the sake of my forebears and for the sake of future generations of Ahtna, it is important that this dictionary remain freely available.

—Dr. John Smelcer, July 2014

#### **FOREWORDS**

"One of the touching, delicate poems that John Smelcer has collected in *The Complete Ahtna Poems* asks "Can you understand my language," and goes on: "Almost no one does, almost no one remembers, I am sick and lonely, and weak from crying." Another relates that "Happiness for the robin and for the wolf is to exist," but "For Indians, it is to know existence and to marvel in it." The anthology that Smelcer has collected, and careful linguistic work on Ahtna, will reveal that someone remembers, and will allow others too "to know existence and to marvel in it."

Rescuing a language that faces oblivion is always a remarkable achievement. As Smelcer's work beautifully illustrates, the language that is rescued is a repository of cultural wealth, wisdom, and insight. It captures historical tradition and binds communities together. The loss of languages of North America – and not only there – diminishes humanity. It is a special loss for those who hope to understand the nature of the uniquely human language capacity and the cognitive systems in which it is embedded.

To collect the record of literature and thought, and produce a dictionary and grammar, is a great service to the Ahtna people, and conceivably – it has sometimes happened – might contribute to a revival of their cultures and community, consoling those who are weak from crying at the terrible loss. It is also a great service to everyone who hopes to understand and appreciate the rich potential of human life and capacity. We can only hope that such achievements will inspire others to follow in the same path.



Noam Chomsky, Ph.D. Emeritus and Institutional Professor, M. I. T.

Why should people care about endangered languages? For linguistics and the sciences of mind and brain that encompass it, linguistic diversity shows us the scope and limits of the language instinct. Just think of the distorted picture we would have if only English were available for study! For anthropology and human evolutionary biology, languages trace the history and geography of the species, and the extinction of a language can be like the burning of a library of historical documents or the extinction of the last species in a phylum.

But the reasons for caring about endangered languages are not just scientific. As the linguist Michael Krauss has written, "any language is a supreme achievement of a uniquely human collective genius, as divine and endless a mystery as a living organism." We are not merely the sum of our present parts. Included in the sum is the history of who we are and who we were. Smelcer's bilingual poems and his two dictionaries of endangered Alaska Native languages are a priceless gift to posterity, and every student of language and human nature should be grateful to John Smelcer and the speakers of Ahtna and Alutiiq for compiling them.



Steven Pinker, Ph.D.

Johnstone Family Professor of Psychology
Harvard University

"In all my years of teaching and studying languages, I have never met anyone with so much determination and tenacity to do everything possible to save a language, and thereby, a unique worldview. John Smelcer's effort to preserve the Ahtna language is nothing short of miraculous."

Kenneth Hale, Ph.D.

Professor of Linguistics, M.I.T.

"What if tomorrow you learned that within a decade or two you might be the very last person on earth to speak your language? What would you do? What responsibility would you bear? How much would you sacrifice? Perhaps you'd do what John Smelcer has done. Perhaps."

James Welch, author of Fool's Crow, The Death of James Loney, and The Indian Lawyer

#### A BRIEF HISTORY OF THE DICTIONARY

From December 1995 until mid-May 1998, I was the tribally appointed executive director of the Ahtna Heritage Foundation, the nonprofit arm of Ahtna Native Corporation whose mission is to document, preserve, and perpetuate the Ahtna language and culture. Ahtna is one of eleven Athabaskan languages of Alaska. It is a member of a broader language family called Diné, of which Navajo, almost two thousand miles to the southeast, is a relative. All Athabaskan languages are endangered. Several, such as Han, have fewer than five speakers. One neighboring language, Eyak, recently became extinct when Marie Smith the last living Native speaker, died in January 2008 at the age of 89. I had met with Marie often in Anchorage to discuss Eyak, and I attended her funeral service. In the early 90s, I used to drive down to Soldotna to visit Peter Kalifornsky at his trailer in Nikiski. Peter was the last speaker of his Kenaitze Indian dialect of Tainana (also spelled Dena'ina).



Map of Alaska Native Languages

Throughout my years as director, I held over 100 language workshops with elders from all eight Ahtna villages, even at -50F or -60F degrees below zero! As much as was possible, every elder who spoke any degree of Ahtna participated. While some elders were fluent or fairly fluent, others remembered only a few words, mostly place names. None could read or write in the language. The end result was that—instructed as I was by so many living speakers of Ahtna—I became a living repository of our language, one of the most endangered languages on earth. In our workshops, elders often smiled and laughingly said, "You speak better than us now, Johnny." During those marvelously productive years, I also published a series of language posters and language curriculum, as well as a comprehensive book of all our existing myths. Pulitzer Prize winner Gary Snyder graciously provided a foreword to the collection. Consider the good fortune of a tribe having within its own membership a young person educated and trained in linguistics, anthropology and archaeology, mythology, and oral history. Imagine how many languages worldwide have perished for lack of an *insider* who recognized the inevitable loss, the absolute significance of such an irreparable loss, and had the training and the wherewithal to do something about it.



Frank Stickwan (left; who is 96 years old in this photo; today he is 107 years old!), Chief Harry Johns, and Markle Pete (right) at 1996 summer Ahtna language workshop

In early 1999, in recognition of my efforts and of my unique place in Ahtna history, Chief Harry Johns held a special ceremony at Kluuti Kaah Community Hall in Copper Center to designate me a Traditional Ahtna Culture Bearer—a term usually reserved for elders with considerable knowledge of language and customs. My beloved uncle, Herbert Smelcer; my grandmother, Mary Walya Smelcer-Wood; and my great aunt, Morrie Secondchief, participated, as did Ruth Johns and others, including my daughter, who was at the time eleven years old. Some of the elders I had worked with also attended. At the ceremony, Chief Johns presented me with the chieftain bead necklaces of the late Chief Jim McKinley, who passed away a decade earlier. For almost two decades, my uncle and I used to share our moose meat and caribou meat with Harry and Ruth. That same year, Chief Johns, my uncle Herb, and other leaders and educators from across Alaska nominated me for the Governor's Award for the Humanities for my enduring efforts to preserve Alaska Native languages and cultures. Chief Johns passed away in 2003 at the age of 94. My grandmother's relative, Ben Neeley, became the next traditional Ahtna Chief. Indeed, my grandmother was related to the last three Ahtna chiefs.



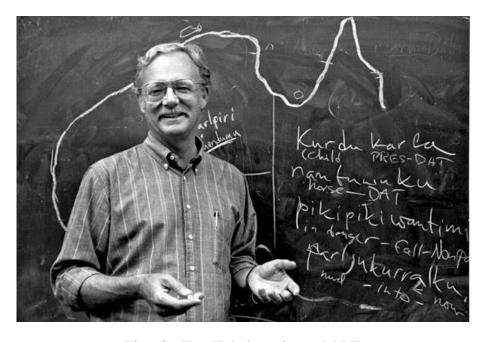
Ruth Johns (L), Chief Harry Johns (C), and Morrie Secondchief (R) at John Smelcer's Traditional Ahtna Culture Bearer honoring ceremony in 1999. Editor-compiler John Smelcer wearing bead necklaces of Chief Jim McKinley.



John Smelcer's grandmother, Mary Smelcer-Wood (right) and her older sister, John's great aunt, Morry Secondchief (c. 1995)

Long before I began compiling this dictionary, Ahtna elders had been teaching me the various dialects of Ahtna. My studies began in the mid 1980s, while I was cultural anthropology major at the University of Alaska Fairbanks. My coursework included linguistics. From about 1984, until I became executive director of the Ahtna Heritage Foundation, I met irregularly with my grandmother, my great aunt and uncle, Morrie and Joe Secondchief (who spoke our Western dialect; see photo on page 17), Ruth Johns of Copper Center (who spoke our Central dialect), and Katie John of Mentasta (who spoke our Upper dialect). Even after publishing *The Ahtna Noun Dictionary and Pronunciation Guide* (1998, 1999), I continued to meet with the same elders as well as Jake Tansy in Cantwell, Fred John in Mentasta, Johnny Shaginoff in Sutton, Frank Billum in Chitina, and my grandmother, Mary Wayla Smelcer-Wood to continue the work. Sadly, they are all gone now. At the rate of loss, there is little doubt but that one day in the near future, I may be the last speaker of Ahtna. Indeed, it is estimated that the world loses one of its 7,000 languages every 14 days (*National Geographic*, Dec. 2010, p. 22). That's 25 languages a year; over 250 in a decade! Sadly and admittedly, being so far from home for so many years, I realize that I am beginning to forget.

People frequently ask me why it matters if a language is lost. One of the answers I always give is that language is a primary identifier of culture. For example, if I ask a German what makes him German, he will most assuredly answer first, "Because I speak German." Other identifiers include such things as geography; because Germans live in a geographical region in Europe known as Germany. He may even reply, "because I eat German foods." Loss of language is a major part of the irreversible loss of cultural identity—they are inseparably bound to one another. The way in which individuals define and view the world around them is affected by the language that they have learned to use to interpret their world. This notion, called the Sapir-Whorf Hypothesis, postulates that the relationship between the environment, the culture, and the language of a people is self-reinforcing. The environment causes the people to have a particular worldview, the worldview is encoded in the language, and the language forces the people to speak and think about the world in a way that expresses that same worldview. Indeed, my late mentor, the legendary M.I.T. linguist, Ken Hale, who could speak over 50 languages, including Hopi and Navajo, once wrote: "The loss of local languages and of the cultural systems which they express, has meant irretrievable loss of diverse and interesting intellectual wealth. Only with diversity can it be guaranteed that all avenues of human intellectual progress will be traveled." Professor Hale was a marvelously generous scholar, who advocated that Amerindians (American Indians) needed to be trained in linguistics to help preserve and teach their own languages. Historically, it was Western European non-Native linguists who did this kind of work. But Ken believed that *Insiders* should fully participate. During the entire time I directed the Ahtna Foundation and worked on this dictionary, Professor Hale informally directed my studies in linguistics, assigning me articles and books to read. He even wrote letters of support for several grants. He died in October of 2001 at the age of 67.



Linguist Ken Hale lecturing at M.I.T.

The purpose of this dictionary is to make the beautiful and complex Ahtna language accessible to our people and to those interested in it. Whereas archaeologists can unearth artifacts and eventually reconstruct basic premises about past civilizations and cultures, language only survives from the successive transmission from one generation to the next. In this respect, it is a living, breathing thing. Recognizing this, and recognizing our tribal need to preserve and reclaim our traditions, our identity, and our language, this resource approaches the problem of language acquisition knowing that very few tribal members speak the tongue, while almost all members can speak and read English at a grade school level. This dictionary accomplishes two things: it provides almost 3,000 Ahtna nouns and their English translations. The orthography (written system) of these 3,000 Ahtna words is extremely accurate (95-100% accuracy). Many have undergone revisions over the past decade, toward a kind of standardization.

The second accomplishment of this dictionary is its pronunciation guide. After more than 100 workshops and interviews with diverse Ahtna-speaking elders, the pronunciations are presented using basic phonetic rules known to most English speakers. Whereas academic dictionaries show pronunciations using a complex standardized system, I wanted to use a very basic system. For example, in the *Merriam-Webster Dictionary*, the pronunciation of the word *Pleistocene* is expressed as /'plīs-tə-,sēn/. Contemporary on-line dictionaries such as Dictionary.com expresses the same word phonetically as [ply-stuh-seen]. Since most Ahtna shareholders (tribal members) can read English at or near an eighth grade level, the phonetic system is better suited to the purpose of this dictionary. The result is that seemingly complex Ahtna words such as *gguux k'eneltsiini* (rice) can be fairly accurately pronounced using primary school English grammar standards. In this case, the Ahtna word for *rice* is pronounced [goo kenell-chee-nee], which literally (lit.) means "looks like worms/maggots." As is the standard practice in linguistics, pronunciations are set inside brackets to the right of the Ahtna word.

Because of dialectical differences, and because people sometimes say the same word differently, the accuracy of these pronunciations is more like 90%, perhaps less. Here's an example of this problem: the English word *tear* can be pronounced {terr} as in "tear the paper" or {teer} as in "she cried a tear." Another example of regional influences is in the pronunciation of the English word *creek*. Many southerners say {krik} while others say {kreek}. The same problems exist in compiling Ahtna pronunciations.

This is not the definitive dictionary. It is incomplete, as any dictionary of any language is always incomplete, and must necessarily be so—such is the dynamic and negotiated nature of language, always giving and taking, adding and subtracting. Almost weekly (it seems), I revise and expand this dictionary, adding words from my many field notes on aging, yellow legal pads, which I collected from the past interviews and workshops. Sometimes, I awake in the middle of the night having dreamt of a fifteen or twenty-year-old conversation I once had with an elder, remembering precisely the context and how a word was spoken. Sometimes, I swear I can even smell the inside of their cabin. For now, though, this resource offers an opportunity for parents and grandparents to teach children our language, for them to teach themselves, each other, and

for teenagers and grade school-aged children to even teach themselves, so that our long-lived and vital language will survive another generation.

No individual, community, corporation, fraternity, organization, institution, university, government, or generation owns a language. With that in mind, this dictionary is made available freely to the world, and especially to the Ahtna People.

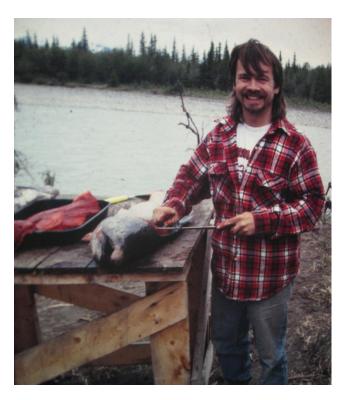
John E. Smelcer, Ph.D.

Executive Director, Ahtna Heritage Foundation (1995-1998)

Traditional Ahtna Culture Bearer (designated by Chief Johns)

Ahtna, Inc. shareholder

Native Village of Tazlina & Tsisyu Clan member



John Smelcer cutting king salmon at Tazlina fish camp (1996)

#### **ACKNOWLEDGEMENTS**

This dictionary is not the product of a single individual's labor. Indeed, no project of this nature or scope ever owes its existence to one person alone. This dictionary is the culmination of more than thirty years of careful research involving many, many individuals—most of whom are no longer with us.

A debt of gratitude is owed to anthropologists Frederica De Laguna and Catherine McClellan, for their early research in Ahtna langage and history throughout the 1950s. In the mid 1970's, language researcher Dr. James Kari, who had previously worked with Navajo, joined the then newly-established Alaska Native Language Center (ANLC) and began working with Ahtna speakers of the four distinct dialects. Because Ahtna villages are situated along or near Alaskan highways, many elders were able to participate. The culmination of the many interviews and meetings resulted in the establishment of an orthography, or writing system, of Ahtna and publication of the *Ahtna Noun Dictionary* in 1975. Only 300 copies were printed, explaining why so very few Ahtna households have copies on their bookshelves. Most Ahtna descendants are entirely unaware of its existence. This practical dictionary would not exist without Dr. Kari's contributions to our language.

During the following fifteen years or so, Dr. Kari continued his efforts with elders to increase the written vocabulary of our language. In 1990, the Alaska Native Language Center at the University of Alaska Fairbanks (UAF) published the 702 page Ahtna Athabaskan Dictionary, an astonishing scholarly record of a language which had no written form whatsoever less than a generation earlier. A complaint that I received often was that elders could not use the Ahtna Athabaskan Dictionary; such is its ultra-scholarly format, requiring a graduate degree in linguistics to decipher. I don't mean to degrade the scholarship. On the contrary, I respect it immeasurably. Professor Kari devoted most of his professional career to the task. The dictionary is certainly useful to linguists, but it was not as useful to the living people who helped create it. I remember particularly how discouraged were elders like Markle Pete and Ruth Johns, who tried to teach workshops through the University of Alaska Rural Extension, but were unable to use the dictionary as a teaching tool. For example, the dictionary entry for something as simple as "I sneezed" is: -nin'di xe#O+d+n+l+nen, ziic (page 300). All those letters are linguistic symbols informing linguists (with graduate degrees) how the word is formed based on its position and usage in a sentence. Even I have no idea how to interpret them, though I have a small notion of the general purpose. The Ahtna word for "I sneezed" is simply xestnelnen, pronounced [hestnelth-nen]. Similarly, the entry in the dictionary for the word "wring," as in "wring out a dishcloth" appears as: O+G+Ø+ggets' (suc), twist O (page 196). The word in Ahtna is simply gget's (similar to mittens: gets. Consider the Ahtna word for "to have a rash." Again, the dictionary is confusing, presenting the word as: ka#u+ko+n+gh+Ø+let (u:gh or n mom). The word is ka'uknginilet. All the linguistic symbols confused elders, who resorted to trying to teach

Ahtna with no resource whatsoever to guide them. Some individuals resorted to inventing inaccurate phonetic spellings, totally disregarding previous work at orthographic standardization and the painstaking labors of all those many dozens of elders from across Ahtna Country who worked tirelessly on the project for decades.

As before, too few copies of the dictionary were printed and distributed, and again, many Ahtna households were without copies. Today, only a handful of copies exist. It is out-of-print. You can't even find a used copy on the internet. I couldn't even convince the ANLC staff to photocopy one for me, even at my own expense! How can our language be saved when the institution who produced the resource hordes that resource? (Professor Kari recently informed me that the situation is soon to be remedied.) Regularly, I receive letters from Ahtna shareholders expressing their gratitude for making this dictionary freely available. This new Ahtna Noun Dictionary and Pronunciation Guide is a compilation and expansion of both of these previous works. Ahtna descendants and shareholders wanted a new kind of reference. They wanted a dictionary largely devoid of scholarly asides and tinkerings which clearly illustrated how to spell and say our words. They didn't want the esoteric and cryptic linguistic symbols. They asked for something they could use! This dictionary was so popular that it was reprinted within one year of its initial 1998 publication.

When I began to compile this dictionary in late 1995, some 70-80 elders still spoke the language fluently (today, only about 20 elders speak Ahtna). None could write in it (recall, it had no written form up until roughly 1975, and most elders were educated almost a half a century earlier). Indeed, many Ahtna descendants born before the 1950s were educated at Bureau of Indian Affairs boarding schools, which prohibited speaking Native languages. Subsequently, many do not speak Ahtna but can read and write in English. Therefore, the challenge of this dictionary was to create an Ahtna language resource accessible to speakers, readers, and writers of English. It is not a perfect solution. Nothing substitutes for daily native use. People often ask me if public schools in Alaska offer studies in regional Native languages. The answer is yes and no. Some do. Some don't. In the fall of 1996, at the behest of Ahtna, Inc., I met with the superintendent of the local school district to discuss the option of offering a one-hour-a-week class in Ahtna, to be instructed by volunteering elders. His reply (and I quote): "We don't need that Indian gobbledygook in our schools." What chance does Ahtna have of surviving?

For thousands of years, our language has been transmitted from generation to generation by the simple act of speaking it, day in and day out, at the dinner table, in the steam bath, or in the fields while hunting or fishing. Our language is no longer spoken to our children on a daily basis. In fact, only a handful of elders speak it at all. We recognize this, and we mourn the loss. This dictionary, imperfect as it is, is only one step we are making in our effort to reclaim our traditional way of speaking so that our children and their children will recognize the beauty and magnificence that is the complex language of the Copper River Indians of Alaska.



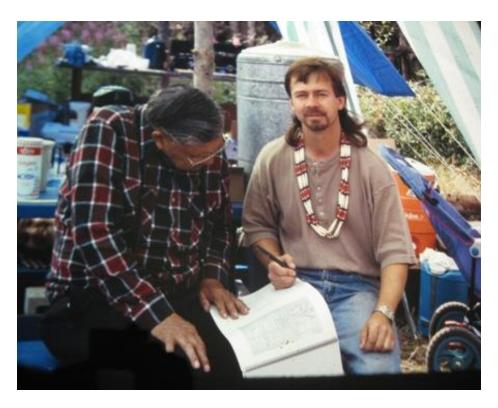
Editor John Smelcer with his Ahtna great aunt and great uncle,
Morrie and Joe Secondchief, at their cabin in Mendeltna (c. 1990).

Both taught John how to speak the Western dialect of Ahtna.

The following is a list of those individuals without whose help and encouragement this and previous dictionaries could not exist (any omissions are unintentional): Andy Brown, Mary Bell, Maggie Eskilida, Markle Ewan Sr., Martha Jackson, Katie John, Fred John Sr., Jim McKinley, Henry Peters, Fannie Shtienfield, Bob John, Bell Joe, Maggie Joe, Adam Sanford, Dick Secondchief, Joe Secondchief, Morrie Secondchief, Alfred Bell, Virginia Pete, Howard Sanford, Betty Tyrone, Nick Tyrone, Fred Ewan, Harding Ewan, Eileen Ewan, Oscar Ewan, Jim Tyone, Walter Charley, Mamie Charley, Rena Jacomet, Molly Billum, John Billum, Frank Billum, Frank Stickwan, Elsie Stickwan, Mary Walya Smelcer-Wood, Herb Smelcer, Walya Hobson, Ena Nickolai, Ruth Johns, Harry Johns Sr., Tenas Jack, Pete Ewan, Markle Pete, Sophie Lincoln, Ina Lincoln, Andrew Stickwan, Ruby Johns, Ruby Sinyon, Lillian Boston, Annie Ewan, Corky Ewan, Stella Ewan, Molly Galbreath, Alice Gene, Buster Gene, Bascille George, Nancy George, Jack John Justin, Cecilia Larson, Jeannie Maxim, Louise Mayo, Ben Neeley, Jane Nicholas, Stewart Nickolai, Jennie Peters, Frank Sanford, Huston Sanford, Kate Sanford, Johnny Shaginoff, Mary Shaginoff, Lilly Tansy, Jake Tansy, Andy Tyone, Annie Tyone, Betty Tyone,

Nick Tyone, Katie Wade, and Mildred Buck. Priscilla Kari, for her extensive research of Ahtna ethnobotany; Catharine McClellan and Frederica de Laguna, for their early fieldwork in collecting Ahtna terms; and a special thanks to Dr. Sue Romanczuk-Smelcer, who painstakingly retyped and proof-read this entire manuscript after the original protected floppy disks became corrupted. Her suggestions have been helpful. I would like to express appreciation to linguist Daniel Puthawala who, in the spring of 2011, helped me to incorporate the IPA symbols. I would like to offer a belated thanks to my mentor, Ken Hale, who generously guided my linguistic studies from afar throughout the mid-to-late 1990s. I would especially like to thank Noam Chomsky and Steven Pinker—two linguists I admire greatly—and my late friend, James Welch, for contributing forewords. It has been one of the greatest honors of my life to have worked with so many people with the single purpose of preserving our language.

John E. Smelcer, Ph.D.



John Smelcer and Ahtna elder, Fred Ewan, at Culture Camp (c. July 1996)

# AHTNA ORTHOGRAPHIC (WRITTEN) & PHONOLOGICAL (SOUND) SYSTEM

#### 1. Ahtna consonants

Most of the sounds in Ahtna are also found in the English language. Most of the consonants in Ahtna have similar pronunciations in English, but there are a few exceptions. The following section illustrates how to pronounce basic Ahtna consonants and consonant combinations (digraphs). In the spring of 2011, with the help of linguist Daniel Puthawala, I incorporated the International Phonetic Alphabet (IPA) symbols so that linguists worldwide might be better able to pronounce our language. To learn more about IPA, I recommend browsing wikipedia's web entry on the topic. Any errors are entirely mine.

The symbol  $\underline{b}$  represents a plain bilabial stop produced by interrupting the flow of breath with the lips. This is the same formation process used in English. Examples include *ben* (lake) [pron. ben] and *besiini* (owl) [pron. bess-see-nee]. Note: in some instances in Mentasta dialect, the  $\underline{b}$  is replaced by an  $\underline{m}$  (ex. *ben* becomes *men*). Its IPA symbol is /b/.

The symbol d represents a voiceless alveolar stop, produced by interrupting the flow of breath with the tip of the tongue touching above the upper front teeth. It sounds similar to the <u>d</u> in English. Some examples include *del* (red and also blood) [pron. dell], *dats'eni* (duck) [pron. dot-sen-ee], and *deniigi* (moose) [pron. den-nee-gee]. Its IPA symbol is /d/.

The consonant <u>dl</u> is a digraph, a symbol made up of two individual consonants which represent one sound. The sound represents a plain lateral affricative, in which the breath is interrupted with the tip of the tongue touching above the front teeth; air is then expelled out the sides of the tongue. There is no exact equivalent in the English language. Examples include *dluuni* (mouse) [pron. dloo-nee], *dlii* (ice) [pron. dlee], and *dligi* (squirrel) [pron. dlee-gee]. Its IPA symbol is /dl/.

The symbol  $\underline{dz}$  is another digraph representing a plain alveopalatal affricative, produced by interrupting the breath with the blade of the tongue against the ridge above the upper teeth and then releasing the air. Traditionally, the  $\underline{d}$  and  $\underline{z}$  are distinctly heard, but recently the sound is merging into one similar to the English "j" sound, such as John or Jack. It almost sounds like a cross between the final sound in the English words *adds* and *badge*. Ahtna examples include *dzen* (muskrat) [pron. jen] and *dzaen* (day) [pron. jan]. Its IPA symbol is /d3/.

The consonant symbol g represents a plain velar stop, a short sound produced by interrupting the flow of the breath with the back part of the hard palate. Historically, it sounds

like an English  $\underline{k}$  (as in *kite*), but because of recent merging between languages, it sounds like a cross between an English  $\underline{g}$  and  $\underline{k}$ . Examples include *giligak* (book or paper) [pron. gill-ee-gak] and *gabiin* (stove) [pron. ga-bean]. Its IPA symbol is /g/. Indeed, /g/ and /k/ are a voiced/voiceless pair and thus closely phonetically related.

The digraph <u>gg</u> has no English equivalent. It is somewhat similar to the Ahtna <u>g</u> sound, but it is pronounced further back in the throat and is sustained longer. Linguistics express this longer duration with a diacritic [:]. The tongue remains loose, touching nothing. The correct glottural sound is produced in the back of the throat around the Adam's apple. Examples include <u>ggax</u> (rabbit) [pron. gok], <u>ggaec</u> (shirt) [pron. gike], and <u>ggaay</u> (little) [pron. guy]. Its IPA symbol is /G:/.

The consonant  $\underline{t}$  represents a voiceless aspirated alveolar stop much like the English "t" sound. Ahtna examples include taa i (three) [pron. taw-kee], ten (ice) [pron. ten], and tandzaey (island) [pron. tan-jie]. Its IPA symbol is  $/t^h$ /.

The digraph <u>tl</u> represents an aspirated lateral affricative. Because of recent language merging, it has become a cross between a <u>tl</u> sound and the English <u>kl</u> sound as in class. There is no true English equivalent. Some Ahtna examples include *tl'ogh* (green) [pron. tloe or kloe] and *tlagh* (lard) [pron. tlaw]. Consider, too, the word for Copper Center, *Tl'aticae'e* (lit. "Mouth of Klutina River") [pron. Kloo-tee-kaw]. The word *Tlingit* from the neighboring coastal language/culture is another example, pronounced with an initial /k/ sound, instead of a /t/ sound. Its IPA symbol is /tl/.

The digraphic symbol <u>ts</u> is a common Ahtna consonant representing a voiceless aspirated alveopalatal affricative. It is produced when the blade of the tongue touches the roof of the mouth followed by a release of air. It is a cross between the final sound in the English words *cats* and *patch* or the initial sound in *church* or *change*. Again, recent linguistic merging is causing the <u>ch</u> sound to become the most commonly accepted use of the digraph. IPA uses the symbol [tf] to denote the <u>ch</u> sound, but Ahtna is maintaining the use of the <u>ts</u> digraph, mostly out of a historic sense. Ahtna examples include *tsa'* (beaver) [pron. chaw], *tsin'aen* (thanks) [pron. chin-nen], *tseles* (ground squirrel) [pron. chell-ess], *tsaey* (tea) [pron. chie], and *Tsisyu* (Paint Clan) [pron. shish-you]. However, in many cases, the <u>ts</u> diagraph sounds very different if the /ts/ is intermediate, that is, appearing in the middle of the word, as in the place name *Taltsogh Na'* (Tulsona Creek) [pron. Tal-so-na]. In such a case, the IPA symbol is /ts/. It is my opinion that the pronunciation has shifted since around the 1950s to sound like the current usage of the <u>ch</u> sound because it is more familiar-sounding to speakers raised only in the English language. Generally, especially if occurring in the initial position, its IPA symbol is /tf/.

The symbol  $\underline{c}$  is a voiceless aspirated velar stop similar to the hard English  $\underline{k}$  or  $\underline{c}$  as in such words as *cat*, *cut*, and *copper*. Ahtna examples of initial sounds include *ciil* (young man or boy) [pron. keeth] and *c'antel'aayi* (river slough) [pron. kan-tell-law-yee]. Other words include *decen* 

(stick or wood) [pron. deh-ken]. In some cases, the  $\underline{c}$  can be a  $\underline{ch}$  sound as in cots' (feather) [pron. chotes] and t'aaycogh (mallard duck) [pron. tie-choe]. Note: in Alutiiq, Ahtna's neighboring language to the south, the  $\underline{c}$  always represents a  $\underline{ch}$  sound as in cutaq (ear) [pron. choo-duk] or cisquq (knee) [pron. chis-kuk]. The International Phonetic Alphabet represents this sound with the symbol [tʃ]. For the most part, the Ahtna /c/ and /k/ sounds could be lumped together. Its IPA symbol is /q/ though it seems to be merging with /k/.

The consonant symbol  $\underline{k}$  is a voicless aspirated back velar (or uvular) stop. It is produced by the back of the tongue touching against the soft palate. In some other Alaskan Native languages (Alutiiq for example) this sound is written as a  $\underline{q}$ . Ahtna examples include kayax (village) [pron. kie-yok] and konts 'agi (seven) [pron. kont-saw-gee]. Its IPA symbol is /k/.

The symbol <u>1</u> represents the voiced lateral approximate, similar to the /l/ sound in the English words *leap* or *log*. Examples in Ahtna include *lacbeh* (ptarmigan) [pron. lock-beh], *hwlazaan* (ten) [pron. la-zawn], and in the Mentasta dialect *lazeni* (Russian) [pron. law-zen-ee]. Its IPA symbol is /l/.

The consonant  $\underline{z}$  represents a voiced alveopalatal fricative. Allophones of this phoneme include the English  $\underline{z}$  as in *zebra* and the  $\underline{z}$  sound in *vision*. Ahtna examples include *hez* (pus) [pron. hezz] and *zes* (skin) [pron. zess]. Its IPA symbol is /z/.

The symbol <u>y</u> represents the voiced palatal approximate. It is pronounced with less friction than most other fricatives and is similar to the "y" sound as in the English words *yes* and *you*. Ahtna examples include *yaa* (sky) [pron. yaw] and *yasbaay* (silvertip grizzly) [pron. yass-by-ee]. Its IPA symbol is  $/\delta$ /.

The digraph gh represents the voiceless pharyngeal fricative. It has no English equivalent and cannot easily be explained to English speakers. In some instances it is similar to the gh sound in English as in the Ahtna word ghu (teeth) [pron. oo-woo]. Its IPA symbol is fh.

The digraph  $\underline{hw}$  represents a voiceless labiovelar glottal fricative. It is similar to the Ahtna  $\underline{h}$  (see below) but with a rounding of the lips. It occurs only immediately before a consonant. It has no English equivalent and it is becoming increasingly silent. Some Ahtna examples include hwnax (house) [pron. who-nok; more recently abbreviated to simply: nok] and hwyaa (wise or wisdom) [pron. who-yaw], also in the Ahtna names of Mt. Sanford and Mt. Drum Note: in both cases, the  $\underline{hw}$  sound is barely audible to even an astute listener. Although it has no contemporary English equivalent nowadays, over a thousand years ago many words in Old English (OE) used the exact sound. Examples include  $hw\bar{w}r$  (where),  $hw\bar{w}t$  (what), and  $hw\bar{w}l$  (whale). Its IPA symbol is /hw/.

The symbol  $\underline{l}$  is the only non-standard symbol in the Ahtna alphabet, represented as a voiceless lateral fricative called the "Slashed L." To produce the sound, the tip of the tongue is set softly behind the back of the upper front teeth while air is expelled out the sides. There is no

English equivalent. The closest English equivalent would be the *trigraph* (three consonants together) *thl*. Ahtna examples include *lic'ae* (dog) [pron. thlee-ka], *luk'ae* (salmon) [pron. thloo-ka], *lookasi* (the hunting nickname for a martin) [pron. thloo-ka-see], and *loodaxi* (car/automobile) pron. thloo-da-kee]. Its IPA symbol is /x/ or possibly /ł/.

The symbol  $\underline{s}$  is similar to the English  $\underline{s}$  as in *sit* or *sister*. It is a voiceless alveopalatal fricative. Ahtna examples include *sii* (me or I) [pron. see] and *sez* (belt) [pron. sez]. Its IPA symbol is /s/.

The rare digraph <u>vh</u> only occurs in three Mentasta dialect words: *deyh* (spruce grouse) [pron. dee], *diinyh* (redpoll) [pron. deen], and *ts'eyh* (birch canoe) [pron. uncertain]. It has no English equivalent. It has more in common with its neighbors, Tanacross and Upper Tanana.

The consonant  $\underline{x}$  represents a voiceless back velar or uvular stop (or fricative). There is no real comparable English equivalent and the sound sometimes changes because of letter position. For example, in the Ahtna word xax (goose; possibly an onomatopoeia; i.e. a word formation that closely imitates the sound it represents) the first  $\underline{x}$  sounds like an English  $\underline{h}$ , while the final  $\underline{x}$  sounds like a  $\underline{k}$ . Thus, the Ahtna pronunciation of goose [hok] and hwnax (house) [pron. nok]. This is true in most instances.

The symbol  $\underline{h}$  represents a voiceless glottal fricative made in the back of the throat (as in the English  $\underline{h}$  sound). It is commonly found after a consonant, but occurs rarely before a vowel. Some Ahtna examples include udzih (caribou) [pron. yoo-jee] and lasgih (chewing tobacco) [pron. loss-gee; sometimes loz-gee]. Its IPA symbol is /h/.

The symbol  $\underline{m}$  is used almost entirely in Mentasta Ahtna dialect. It is a bilabial nasal made by the release of air through the nasal passage. It is similar to the  $\underline{m}$  in English. One of the only Central or Lower Ahtna uses of this sound is in the word *demba* (checkers) [pron. dem-ba]. Mentasta use includes such words as *men* (lake) [pron. men] and *mentsiis* (nose) [pron. menchees] whereas other Ahtna dialects say *ben* and *bentsiis*. Its IPA symbol is /m/.

The alveolar nasal consonant  $\underline{n}$  is more common than the  $\underline{m}$ . It is similar to the English  $\underline{n}$  as in *can*, *fan*, *neighbor* or *night*. Ahtna examples include *nel'ii* (black bear) [pron. nell-ee] and *nadosi* (ant) [pron. naw-doe-see]. Its IPA symbol is /n/.

The digraph <u>ng</u> is a back velar nasal similar to the English word *ring* or *thing*. It occurs medial (in the middle of) a word or at the end; never at the beginning. Ahtna examples include *'engii* (taboo) [pron. en-gee] and *xonahang* (goodbye) [pron. hoe-naw-hong]. Its IPA symbol is [ŋ].

Note: Some consonants use glottalized stops which are produced like plain stops, except that they have a glottal release in which the air is temporarily stopped in the larynx and then released again with a "popping" effect. Glottalized stops are denoted by the use of an apostrophe

(') in combination with the consonant symbol. Glottalized stopped symbols include t', tl', ts', c', n', and k' and are used in such words as *kon'* (fire) [pron. kon]. There is no English equivalent. Its IPA symbol is /?/.

#### 2. Ahtna Vowels

The Ahtna language includes ten vowels: five short vowels and five long or full vowels (two letters forming one unique and distinct sound). There are some minor pronunciation variations among Ahtna regional dialects, especially in Mentasta. Remember that vowel length is a quantitative matter, which depends on how long you hold the vowel, not on differences of where you pronounce it in the mouth as in consonants.

The vowel digraph <u>ii</u> represents a high front long vowel similar to the <u>ee</u> sound in the English words *bee*, *knee*, and *see*. Ahtna examples include *dlii* (ice) [pron. dlee], *ciisi* (fish net) [pron. kee-see] and *dliigi* (squirrel) [pron. dlee-gee]. Its IPA symbol is /i:/.

The short vowel symbol  $\underline{i}$  represents a high front short vowel sound similar to the soft  $\underline{i}$  in such English words as fit and pit. Ahtna examples include fic are (dog) [pron. thlik-ah] and fit and fit (Paint Clan) [pron. shish-you]. As a bound allophone, in some cases when a word ends in  $\underline{i}$ , the sound is similar to the  $\underline{i}$  sound previously discussed. An example is fit are fit and fit respectively.

The long vowel <u>ae</u> represents a low front long vowel sound similar to the vowel sound in the English words *cat* and *sad*. Ahtna examples include *baet* (lake trout) [pron. bat] and *sael* (box) [pron. sath, like *math*]. Its IPA symbol is /æ/. However, in some cases, if the <u>ae</u> is followed by a <u>y</u>, the sound is similar to the English long /a/ as in *bay*. Ahtna examples include *nalbaey* (seagull) [pron. nall-bay], I which case the IPA symbol is /æ i/.

The symbol <u>e</u> represents a mid front short vowel, similar to the English <u>e</u> sound in words like *met* and *pet*. It is the most common vowel sound in the Ahtna language. Examples include *nen'* (land) [pron. nen] and *zes* (skin) (pron. zess]. Its IPA symbol is /3/.

The full or long vowel  $\underline{uu}$  represents a high back rounded long vowel somewhat like the English  $\underline{oo}$  as in *boot*. In some instances it is more of a cross between the English  $\underline{oo}$  sound and the vowel sound in the word *you*. Ahtna examples include *k'uun* (fish eggs) [pron. koon] and

*nuuni* (porcupine) [pron. noo-nee] or [pron. new-nee], and *gguux* (insect) [pron. goo]. Its IPA symbol is /u:/.

The symbol  $\underline{u}$  represents a high back rounded short vowel akin to the soft  $\underline{u}$  sound in English *hook*, *look*, or *put*. An Ahtna example is *dunax* (fish spear-head) [pron. duh-nok]. Its IPA symbol is /v/.

The digraph <u>oo</u> represents a mid back rounded long vowel similar to the <u>o</u> sound in the English word *stove*. It is increasingly merging with the <u>oo</u> sound previously discussed. It is not very common, occurring only in a few loanwords and rare verb prefixes. An Ahtna example is *loodaxi* (car) [pron. thlo-daw-kee] or [pron. thloo-daw-kee]. Its IPA symbol is /oo:/.

The symbol  $\underline{o}$  is a short vowel represented as a mid back rounded short vowel similar to the  $\underline{o}$  in English *for*. One Ahtna example is *tl'ogh* (green) [pron. tloe] or [pron. kloe]. Its IPA symbol is /ov/.

The digraph <u>aa</u> represents a low back long vowel similar to English *saw*, *law*, *paw*, or *cot*. Ahtna examples include *hwlazaan* (ten) [pron. la-zawn], '*aas* (snowshoes) [pron. oss], and *tsaa* (cache) [pron. chaw]. Its IPA symbol is /a:/. However, in some cases, if a /y/ follows, the sound is similar to the English long "I". As a bound dipthong, this usage is restricted to terminal positions (i.e. at the end of a word). Ahtna examples include *sc'enggaay* (baby) [pron. sken-guy-ee] and *naghaay* (frog) [pron. na-guy-ee]. In such cases, the IPA symbol is /ai/.

The symbol <u>a</u> represents the low central short vowel similar to the <u>u</u> in English *caught* and *cough*, but it is increasingly merged with the <u>aa</u> sound as in such Ahtna words as k'a (gun) [pron. ka] and *nadaeggi* (two) [pron. na-da-gee]. Its IPA symbol is  $/\Lambda/$ .

Table 1 (on following page) displays the forty-two Ahtna sounds classified according to their places and manners of articulation (© 1990 James Kari; used with permission):

Table 1. The Ahtna Sound System

#### **Consonants**

#### Place of Articulation

Manner of Articulation	Labial	Alveolar	Lateral	Alveo- Palatal	Front Velar	Back Velar	Glottal
Stops							
plain	b	d	dl	dz	g	gg	,
aspirated	p	t	tl	ts	c	k	
glottalized		ť'	tl'	ts'	c'	k'	
Fricatives							
voiced	V		l	Z	$\mathbf{y}$	gh	
voiceless	hw		ł	S	yh	X	h
Nasals	m	n			ng		

#### Vowels

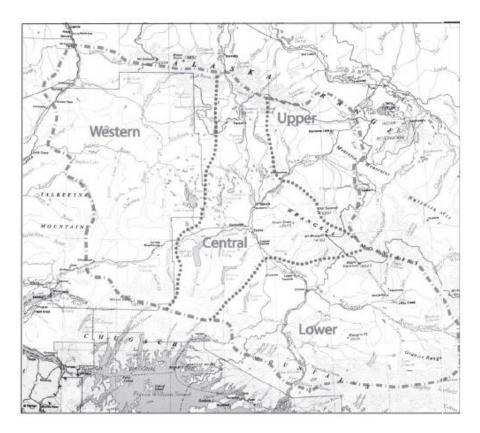
long		short		
	front	back	front	back
high	ii	uu	i	u
mid		00	e	0
low	ae	aa	a	

## 3. The Range of Ahtna Dialects

The traditional range of the Ahtna People is along the many tributaries of the Copper River. It is encompassed by mountain ranges, lakes, glaciers, and broad forested flood plains, and it is larger than many smaller American states. Archaeologists suggest that Ahtna may have lived here for 2,000 years or longer. Evidence in the Tangle Lakes Archaeological District suggests much longer. The Ahtna language itself is derived from a proto-Athabaskan language which may have first evolved as long as 5,000 to 10,000 years ago as humans migrated from Eurasia into The New World via the exposed Bering Sea floor called Beringia, which is also called The Bering Land Bridge, though it was not a bridge by any means. Portions of the exposed land, mostly grasslands, was well over a hundred miles across. Numerous indigenous Native American languages are part of this linguistic family. Navajo, for instance, shares many linguistic similarities to Ahtna. Like all languages, the Ahtna vocabulary is dynamic. It has changed throughout history, and it is changing even today. In the past hundred years, over 100 words have joined the Ahtna vocabulary canon due largely to Euro-American influences. Early contact with Russians left us many Russian loanwords, and more recent contact has given the language

even more new words, many from English. A few words are even borrowed from other Alaska Native Peoples such as Tlingit and Alutiiq (sometimes called Eskimo, though Alutiiq people do not necessarily identify themselves as Eskimo).

Throughout this dictionary, readers will note a C, L, W, U, or M after most Ahtna words, representing the distinct dialectical ranges of the Ahtna language: Central, Lower, Western, Mentasta (also called Upper Ahtna). My great aunt, Morrie Secondchief and her husband, Joe Secondchief, were the last speakers of the Western (Mendeltna area) dialect. Morrie died in May 1999. Joe died in 1994. I participated in both their potlatches in Copper Center and helped to dig their graves.



Ahtna's four distinct dialects (1990, James Kari; note Prince William Sound)

As I did with the *Alutiiq Noun Dictionary* (2010), the *Ahtna Noun Dictionary* is organized by category instead of alphabetically. The reason for this is simple. At the time, no other tribal member could read or write in Ahtna in any degree of fluency. Therefore, since no one else would know how to spell *ts'abaeli* (white spruce tree), how would they know *where* to look for it in an alphabetically-ordered dictionary? The solution was easy enough: arrange the dictionary by major categories such as plants, animals, birds, insects, or numbers so that users could turn to the section on plants and look for the word for white spruce tree.

## Syntax Structure

Note: I do not feel knowledgeable enough in linguistics to discuss syntax with assuredness. But I will try to share what I believe to be accurate, beginning with modifying nouns.

#### Modifying a Noun:

In English, as in many languages, a word that modifies a noun usually goes before the word it modifies, as in the sentence, "The black dog barked at me." The adjective "black" modifies the noun "dog." Indeed, in English, we can have a series of adjectives such as in the title of one of my favorite children's books: Clifford, The Big, Red Dog. But in Ahtna, modifiers (adjectives, etc.) generally go after the noun it modifies, as in the word for Raven (the diety, trickster figure), which in Ahtna is called Saghani Ggaay (literally "Little Raven"). Saghani is a noun for the word for the species of raven (Corax corax), while ggaay means "little or small." Thus, the syntax is actually expressed as "Raven little." Consider other words such as nen ten, the word for permafrost (literally "frozen ground"). The word nen means "land or ground"; the modifier ten means "frozen." Thus, the syntax is "Land frozen." Other examples include the word for Denali/Mt. McKinley, which is Dghelaay Ce'e (literally "Big Mountain"). The word dghelaay means "mountain," while ce'e means "big, biggest, or large." Thus, the syntax is "Mountain Biggest." Another example using ce'e is the place name for Lake Susitna, which is Ben Ce'e (literally "Big Lake"). In this case, the noun ben is a general term meaning "lake" modified by the word for "big or large."

## Verb Usage:

Generally, in Ahtna, the verb goes after the noun, e.g. "I have a house" is *Hwnax il'aan*. Also, in this example: "I have land" is *Nen' il'aan*.

#### **COMPARATIVE LINGUISTICS**

Several other Alaska Native languages border Ahtna, including Upper Tanana and Tanacross to the north, Dena'ina to the west, and Tlingit and Eyak to the south. In 2008, Eyak became extinct as no other living Native person can speak that language fluently. Excluding Eyak, the other three neighboring languages are also members of the Diné language family, of which the cultures are generally called Athabaskan (sometimes spelled *Athabascan*). Historically, these differing cultural groups could understand one another enough to trade goods. Ahtna, for example, often traded copper and dentalia (a freshwater shell used in commerce and jewelry) with its neighbors. Tlingit especially prized Ahtna's copper, which they used to make *tinnah*, a symbol of great value. This small chapter compares some similaries and dissimilarities between Ahtna and its two Athabaskan neighbors to the north: Upper Tanana and Tanacross. The addition of Dena'ina is forthcoming. Note the specialized orthographic symbols, which are not used in Ahtna (ê, î, â, û, á, į, ŏ, ă, é, ų, sh). The use of these symbols is confusing. I think they are used because different linguists working with different groups brought their own ideas to the table, instead of collaborating with linguists who had already worked with neighboring languages to foster standardization and homogeny.

English	Ahtna	Tanacross	U. Tanana
Wolverine	nałtsiis	náhtsjith	
Caribou	udzih	wudzih	bedzeyh
Rabbit	ggax	gah	gwx
Red Fox	naggets'i	náagêddh	
Beaver	tsa'	tsá'	tso'
Muskrat	dzen	dzenh	dzenh
Lynx	niduuyi	niidûuy	niduuy
Wolf	tikaani	tiikâan	
Dall sheep	debae	demee	deba
Porcupine	nuuni	ts'iit	

English	Ahtna	Tanacross	U. Tanana
Bear (in general)	SOS	shos	sresr
[in Ahtna, a c	innamon phase black bear is c	alled: sos tsiic; a black bear is	: nel'ii]
Grizzly Bear	tsaani	ch'eliitthŏgh'	
Moose	denigii	dendîig	denigi
Cow Moose	deyaazi	de <u>sh</u> aaz	
Mouse	dluuni	teltsêdz	deltsedza
Marten	tsuugi		tsugi
Squirrel	dliigi	dlêg	dlega
Mink	tehts'uuts'i	tehts'ųųdz	
Least Weasel	cuuy	nihmaay	chesrga
Salmon	łuk'ae	łuk'a	łuk'a
Duck	dats'eni		dets'eni
Raven	dotson'		dotron'
[in Al	ntna more commonly: saghani		
Chickadee	ts'idzeggaak		ts'edzegaga
[more precisely, this Ahtna word refers to a chickadee's call/song]			
Chief	kaskae		kwska
Fire	kon'		kwn'
Land	nen	nen'	nen'
Smoke	let	łet	łet
Water	tuu	tu	tu
Pack	xał		xał

Dog	łick'ae		łiga
Lake	ben	ben	benh
[The word for <i>lake</i> in Gwich'in is $van$ , the $\underline{v}$ pron. similar to $ben$ ]			

Sources:

Arnold, Irene. *Nûun Dinahtlăa': The Tanacross Animals Book*. Fairbanks: Alaska Native Language Center, 2008. (23 pages)

Kari, James. *Lower Tanana Athabaskan*. Fairbanks: Alaska Native Language Center, 1991. (27 pages)

#### AHTNA PLACE NAMES

In the perhaps thousands of years that Ahtna People have lived in Copper River country, they have named almost every place—every creek, hill, mountain, river, pond, and lake. Such a list is a book all by itself. Indeed, James Kari has compiled an extensive list of over 2,000 ethnogeographic Ahtna terms. The following list is a sampling of some common Ahtna place names with pronunciation.

Copper River 'Atna'tuu [Aht-na-to]
Ts'itu' [chit-to]

Mentasta Mendaesde [Men-das-da]

(note: *men* means "lake" in Upper Ahtna,

whereas ben means "lake" in other regional dialects)

Slana Stl'ana' [Stlaw-na]

Batzulnetas Nataelde [Na-tath-da]

Suslota Sasluu'na' [Sas-loo-na]

Nabesna Nabaesna' [Nab-es-na]

Chisana Tsetsaan' Na' [Chets-ah-na]

Chistochina Tsiistl'edze' Na' [Chist-eh-jen-na]

Gakona *Ggax Kuna'* [Gok-koh-na]

Gulkana *C'ulc'e Na'* [Kul-ken-na]

Dry Creek Village Latsibese'caegge [La-chee-bess-

kag-eh]

Glennallen Ciisik'e Na' [Kee-sik-ken-na]

Mendeltna Bendil Na' [Ben-deel-na]

(lit. "creek runs between two lakes")

Cantwell Yidateni Na' [Yee-dat-en-ee-na]

Valdez Creek Village C'ilaan Na' [Kee-lon-na]

Knik C'enacet Na' [Ken-ak-et-na] **TazlinaRiver** Tezdlen Na' [Tez-dlen-na] (lit. "Swift Water River") Tazlina Lake Bendilbene' [Ben-deel-ben-eh] (lit. "lake between the lakes") Copper Center Tl'aticae'e [Kloo-tee-kaw] (lit. "Mouth of Klutina River") Wood Camp T'aghes Tah [Taw-wes-taw] Kenny Lake area Dzen Kulaende [Jen Koo-land-eh] (lit. "muskrat place"] Tonsina River Kentsii Na' [Ken-chee-na] Chitina Tsedi Na' [Ched-ee-na] Taral Taghaelden [Taw-weh-de] Strelna Staghaelna' [Sta-whale-na] Kotsina K'ats'i Na' [Kot-see-na] Hwdaandi K'elt'aeni Mt. Drum [Wha-don-dee (possibly from daan, "hole, crater") Kelth-taw-nee] Hwdinndi K'elt'aeni Mt. Sanford [Wha-deen-dee (possibly from *diin*, "to see" or "know") Kelth-taw-nee] Mr. Wrangell Uk'ełedi [Kelth-ed-ee] [Oo-kelth-ed-ee] Mr. Blackburn K'ats'i Tl'aadi [Kat-sit-klah-dee] Mt. McKinley/Denali Dghelaayce'e [Gall-eye-kek-eh] (ce'e means "large or big") Tl'atii Na' Klutina River [Klaw-tee-na] (lit. "Undercurrent River") Klutina Lake Tl'atibene' [Klaw-tee-ben-eh]

Willow Lake		Bentsiibene'	[Ben-chees-ben-eh]
Willow Mountain		Tahteni	[Taw-ten-ee]
Valdez Arm, Inlet		Tatitl'aa	[Ta-teet-law]
Talkeetna Mountains		Dghelaay tahwt'aene	[Gall-eye-taw-tan]
Talkeetna River	(lit "Three D	<i>Taa'i Na'</i> ivers": <i>taa'i</i> = "three"; <i>Na'</i> = "river")	[Taw-kee-na]
	•	I'delcuut Na'	[Ee-dell-kute-na]
Susitna Lake		Ben Ce'e (ce'e means "large or big")	[Ben Kek-eh]
Susitna River		Sasut Na'	[Sus-oot-na]
Nelchina River		Xaz Ghae Na'	[Haz-gay-na]
Delta River		Saas Na'	[Soss-na]
St. Anne Lake		Ts'iisi Bene' ("ts'iisi" means "glare ice")	[Chee-see Ben-eh]
Lake Louise		Sasnuu' Bene'	[Sass-new Ben-eh]
Tulsona Creek		Taltsogh Na' (lit. "yellow creek" or "yellowish-tar	[tal-so-na] n creek")
Jack River (near Cantwell)		Yidateni Na'	[Yee-dot-ten-ee-na]
McClaren River (Tangle Lakes region)	)	Ciidze' Na'	[kee-jay-na]
Suslota Creek		Sasluugge' Na'	[sos-loo-geh-na]

To see Google Earth maps with Ahtna Place names, go to www.johnsmelcer.com click on dictionaries and then Ahtna Maps

### **ANIMALS**

In Ahtna culture, many animals, especially those that are hunted or trapped for food or fur, have two names: a common name and a hunting name. The common name is used in everyday conversation, as in "Did you see the lynx running across the meadow?" or "I saw a wolverine chasing a rabbit." But a different name was used when a hunter was actually in the woods hunting or trapping. For instance, whereas a lynx is commonly called *niduuy* [pron. nee-do-yee], it is called *uk'e nesii* [oo-keh ness-ee] while actively engaged in hunting or trapping. This special usage may reflect the respect a hunter has for the animal. Another example includes the Ahtna word for beaver. Commonly, they are called *tsa'* [pron. chaw], but its hunting name is *tehnune'* [pron. teh-noon-eh], which means, "porcupine that swims under water" (you an see the root word for porcupine, *nuuni*, and *tuu*, the word for water).

animals (general term)	kohnesi (C, L) nunyae (W)	[koe-ness-ee] [noon-ya]
bat (Myotis lucifugus)	xelggaay (C, L) xelggaagga' (M)	[keth-guy] [keth-guy-ga]
bear (general term) (ursidae)	SOS	[sos]
bear cub	c'gaaya	[kay-guy-ah]
black bear (Ursus americanus)	nel'ii	[nell-ee]
cinnamon phase	sos tsiic	[sos cheek]
grizzly bear (Ursus arctos) (1	tsaani it. "smells like feces")	[chaw-nee]
coastal brown bear	natu' tsaane'	[nat-oo chawn]
bear nickname	nunyae	[noon-ya]
silver tip grizzly	yasbaay (C, L) yasbedah (M)	[yass-bay-ee] [yass-beh-da]
beaver (Castor canadensis)	tsa'	[chaw]
beaver; hunting name	tehnuune' (C)	[teh-noon-eh]

beaver pond tsa'ben (C, L) [chaw ben] tsa' bene' (M) [chaw ben-eh] beaver skin tsa' zes [chaw zess] small beaver tsa' c'ecuudi [chaw kek-oo-dee] medium beaver tsa' kaghaxi (C, M) [chaw kay-ya-kee] large beaver tsa' c'ecoghe' [chaw kek-o-way] beaver dam tsa' hwtsiile' [chaw cheel] tsa' kotsiil' (M) [chaw koe-cheel] beaver lodge tsa' kaen' (C, L) [chaw kan] caribou udzih (C, M) [you-jee] (Rangifer arcticus) ghenaayi (W) [gen-nay-yee] anaay (L) [ah-nay] baby caribou; calf tsaali ggaay [cheth-ee guy] (also pron.) [chath-ee guy] young male caribou uk'os c'ets'edi [oo-kos ket-chedee] dak'ali (C, L) medium- sized bull [dack-all-ee] dek'ali (M) [deck-all-ee] udzih kaskae' lead caribou, bull [you-jee kass-ka] (kaskae' means "Chief") bull caribou udzih cox [you-jee choe] fox (general term) naggets'i [nag-get-see] red fox nunyeggaay (C, L) [noon-yeh-guy] (Vulpes vulpes) ninyuggaay (W) [nin-yuh-guy] delk'ali light red fox [dell-kall-ee] nickname in myths ciił hwyaa [keeth who-yah] silver fox delt'uuts'i [dell-toots-ee]

mountain goat (Oreamnos americanus)	sbaay	[sbay]
lynx (Lynx canadensis)	niduuyi (also pron.)	[nee-do-yee] [nee-do-ee]
lynx; hunting name	uk'e nesii	[oo-keh ness-ee]
small lynx	c'ecuude' (M)	[kek-oo-day]
marmot, whistler (Marmota caligata)	kuyxi (C, L) nadaey (M) c'udelyesi (W)	[kue-hee] [na-day] [kue-deth yes-see]
marten (Martes americana)	tsuugi (C, L) tsuuc (M)	[chew-gee] [chewk]
dark martin	lt'uuts'i (C, L)	[too-chew-see]
marten; hunting name	lootkasi (C, L) netetkosi (M)	[thloot-kass-ee] [net-et-koss-ee]
mink (Mustela vision)	tehts'uuts'i	[teh-choots-see]
moose (general term) (Alces alces)	deniigi (C, L) deniici (M)	[den-nee-gee] [den-nee-kee]
cow; female moose	deyaazi	[day-yozz-ee]
bull moose	nicuuni (C, L, M) c'eyiidze' (W)	[nik-kue-nee] [kay-yee-jay]
calf moose	i'detsiige' (C, L)	[kay-det-chee-geh]
moose hide; skin	deniigi zes	[de-neeg-ee zes]
one-or-two year old bull moose	ciiłggezi (lit. "young man moose"; spike or spike-fork bull moose)	[keeth-gezz-ee]
yearling cow moose	caltaey (M?)	[kal-tay]
mouse (Cricetidae)	dluuni	[dloo-nee]

muskrat (Ondatra zibethicus)	dzen	[jen]
land otter (Lutra canadensis)	tahwt'aey	[tawt-kay]
sea otter	tsicogh	[chee-koe]
pika; mountain rabbit (Ochotona collaris)	k'e'i (C, L) k'egi (M) tseziłtahi (W)	[keh-ee] [keg-gee] [chez-ith-taw-he]
porcupine (Erethizon dorsatum)	nuuni	[new-nee]
porcupine quill	c'ox	[k-oh]
porcupine hunting name	neghadiye	[neh-wa-dee-yeh]
rabbit (Lepus americanus)	ggax (also pron.)	[gak] [gok]
rabbit in summer	ggax delzeni	[gak dell-ze-nee]
rabbit drive	пии	[new]
rabbit skin; fur	ggax zes	[gak zes]
mountain; dall sheep (Ovis dalli)	debae	[deh-bah]
ram; male	sos yaane' (C, L) sos yaann' (M)	[ses yah-neh] [sos yawn]
ewe; female	c'edzedzi (C, L)	[ked-jed-zee]
sheep salt lick	debae naa'	[deh-bay na]
shrew (Sorex sp.)	łudałkayi (C) łudałdzeli (L) tsudahkeyi (M)	[koo-da-kay-yee]
arctic ground squirrel (Citellus parryi)	tseles	[chell-ess]

red squirrel	dligi (C)	[dlee-gee]
(Tamiasciurus hudsonicus)	delduudi (W)	[dell-do-dee]
	deltseli (M)	[dell-cheth-ee]
squirrel's nest; hole	dligi ta'	[dlee-gee taw]
seal (species unspecific)	kaeygg'yux (L)	[kige-yuk]
fur seal (Callorhinus sp.)		
harbor seal (Phoca vitulina	<i>a</i> )	

Note: In the fall of 2003, I explored the Copper River from Cordova northward into Lower Ahtna Country with the president of the Native Village of Eyak. As far inland as Miles Glacier, we saw seals swimming in the river, ostensibly following the schools of spawning salmon. I'm certain Ahtna hunters in the past harvested such a resource for its luxurious fur and meat, but it appears the word has been lost. If the Ahtna word for *seal* was a loanword from neighboring Alutiiq, which is likely, then it might have been something like *qaigyaq* (pron. kige-yuk). [Kari lists seal as *kasighil'aayi*, lit. "The one whose head sticks up (from the water)."]

weasel; ermine (Mustela erminea)	ceghaznae (C, L) nihbaay (M)	[kay-gozz-na] [nih-buy]
least weasel (Mustela rixosa)	cuuy	[kue-ee]
whale (general term)	tełaani	[teth-law-nee]
wolf (general term) (Canis lupus)	tikaani (C, L) tikaandi (W)	[tik-on-ee] [tik-on-dee]
wolf nickname	nunyae (pron. <u>a</u> as in "cat")	[noon-ya]
wolverine (Gulo gulo)	naltsiis (C, L) naltsiisi (M)	[noth-chees] [noth-chees-ee]
wolverine; hunting name	tl'akoltseni	[kla-koll-chen-ee]

## **BABY TERMS**

baby sc'enggaay [sken-guy-ee]

fetus *c'enaay* [ken-eye]

afterbirth c'e'eli [keh-elth-ee]

umbilical cord *uts'iige'* [oo-chee-geh]

his cradle cap *utsit'uudze'* [oo-chee-to-jay]

"baby's lunch"; sc'enggaay kaede' [sken-guy-ee kad-eh]

(note: the black residue in the creases of baby palms)

baby basket; cradle ts'aatl' (C, L) [chot-leh]

ts'aal (U) [choth]

baby basket strap sc'aen tl'uule' [skan tloo-leh]

soft spot on *utsit'aa'a* (L) [oot-see-taw-ah] baby's head; *utsit'aagge* (C) [oot-see-taw-geh]

fontanelle

baby face protector tsitnitaani [chit-nit-taw-nee]

baby's hammock benes (C, L) [ben-ess]

dahbiil (M) [da-beelth]

diaper; ts'aatl'tsele' (C, L) [chot-leh chell-leh]

moss used in cradle ts'aal tsel (M) [choth chell]

bearskin mat tsaani zes taeł [chaw-nee zess

(for bravery) tath]

# **MAGIC AMULETS**

The following eight words each include the Ahtna term for "amulet" (*unaghaltl'u'*). No pronunciation is listed for the word "amulet" itself as no accurate or common pronunciation was recorded in all the interviews. An amulet is a talisman or charm (like a necklace or bracelet) which bestows magical powers to the wearer.

beaver claw amulet (for good working)	tsa' laggane' unaghaltl'u'	[chaw la-gone-eh]
beaver tooth amulet (for good woodcutting)	tsa'ghu'unaghaltl'u'	[chaw woo]
ptarmigan foot amulet (for fast walking)	lacbeh ke' unaghaltl'u	[lock-beh]
swan's windpipe amulet (for good speaking)	kaggos zuuł unaghaltl'u'	[kag-gos zoolth]
moose eye amulet (for good vision)	deniigi nehtl'ets' unaghaltl'u'	[den-ee-gee]
hawk's wing feather amulet (for good hunting)	c'entadziidzi ts'enlabiile' unaghaltl'u'	[ken-ta-jee-jee chen-la-beel-eh]
copper penny amulet (for wealth)	tsedi dicaaxi unaghaltl'u'	[ched-ee dee-kaw- kee]
skin shaving amulet (for skill with skins)	c'ezaex lataane' unaghaltl'u'	[kez-ak la-taw- neh]

# BIRDS

bird; general term	ggaaggi (C, L) ts'eggaagga (M)	[gaw-gee] [tis-gaw-gaw]
common loon (Gavia immer)	dadzeni (C, L) tadziił (M)	[dod-zen-nee] [tad-zeeth]
arctic loon (Gavia artica)	ts'elbae (C, L) ts'albaet (M) (pron. the <u>t</u> as a syllable)	[t-sell-bah] [t-sell-bat]
red-necked grebe (Podiceps grisegena)	senyae (C, L) ts'eli (M)	[sen-ya] [tsell-ee]
horned grebe (Podiceps auritus)	lighay'lbe'l (L) lighay'be't (C) laghay'be't (W)	[sell-ite-bet] [slaw-ite-bet]
double-crested cormorant (Phalacrocorax auritus)	ts'iyogge' (C, W)	[tsee-yoe-geh] [chee-yoe-geh]
trumpeter swan (Olor buccinator)	taggos (U) kaggos (C, L)	[tag-gose] [kag-gose]
whistling swan (Olor columbianus)	nalt'uuy	[nall-too-ee]
Canada Goose (Branta canadensis)	xax (pron. the word slowly and long)	[hok; also haw]
white-fronted goose (Anser albifrons)	daghedi (C) daghadi (L)	[da-wed-ee] [da-wad-ee]
snow goose (Chen hyperborea)	dat'aeggi (C) dat'aek'i (W) dat'ae'i (L)	[daw-ta-gee] [daw-ta-kee] [daw-ta-ee]
snow goose hunting name	ts'enlazeni (C)	[tsen-law-zen-nee]
duck (general term)	dats'eni (C, M) dziidzi (W, L)	[dot-sen-ee] [zeed-zee]

mallard duck (Anas platyrhynchos)	sidatl'ets'i (C, L) kedeltsiigi (C, W) t'aaycogh (U)	[see-dot-lets-see] [ked-elt-see-gee] [tie-choe]
pintail duck (Anas acuta)	sehnaezi (C, L) sahnaezi (W) dzehnaezi (M)	[seh-naz-ee] [sah-naz-ee] [zeh-naz-ee]
American widgeon (Mareca americana)	tasiiyi (C, L) sahsiin (M)	[tass-see-yee] [sa-seen]
shoveler (Spatula clypeata)	dalałagga (M)	[dal-a-thlaw-ga]
green-winged teal (Anas carolinensis)	tsos c'etsos tsesggaay (W)	[soss] [ket-soss] [sess-guy]
canvasback duck (Aythya valisineria)	ndzeli (M) (pron. the <u>n</u> as a syllable)	[n-zell-ee]
harlequin duck (Histrionicus histrionicus)	dzeł dziidze' (W) dzeł dziide' (M)	[zeth zeed-zeh] [zeth zee-deh]
greater scaup (Aythya marila)	tsitk'aani (C, L) tsitk' aay (M)	[seet-kaw-nee] [seet-kie]
lesser scaup (Aythya affinis)	neltsoghi (C, L) naltsogho (M)	[nelt-so-he] [nalt-soe-ho]
Barrow's golden-eye (Bucephala clangula)	kaskae utse'e (C, M)	[kass-ka oot-seh- eh]
bufflehead (Bucephala albeoloa)	tuhtsedl (M)	[too-sed-el]
oldsquaw (Clangula hyemalis)	ʻah'ala'	[ah-a-law]
common scoter (Oidemia nigra)	neli	[nell-ee]
white-winged scoter (Melanitta deglandi)	tatsaan' leh (C, L) datsaan' leh (W) tatsaan' 'eli (U)	[tat-sawn-leh] [dat-sawn-leh] [tat-sawn-el-ee]

merganser (Mergus merganser)	tseghos	[seh-wus]
osprey (Pandion haliaetus)	hwts'ic (M) hwts'i' (C)	[wit-sik] [wit-see]
fish hawk	c'etsaa (W)	[ket-saw]
Accipiters (Accipiter sp.)	c'enbic (C)	[ken-bik]
goshawk (Accipiter gentilis)	ggax dadeghaeł (M)	[gok dad-eh wath]
marsh hawk (Circus cyaneus)	c'entadziidzi (C, L) c'enstadziidi (M)	[ken-ta-zee-zee] [ken-sta-zee-dee]
sparrow hawk (species uncertain)	ts'ihc'uu'li (L)	[tsee-que-zee]
golden eagle (Aquila chrysaetos)	ʻc'eyaane' c'etsaa (U)	[kay-yaw-neh] [ket-saw]
bald eagle (Haliaeetus leucocephalus)	sgulak (C, L,W) (Alutiiq loanword: kuckalaq pron. kootch-ka-luk)	[sgoo-luck]
1 /	tuudi (U)	[too-dee]
spruce grouse (Canachites canadensis)	ʻeldyaani (C) ʻelgaani (L) deyh (M)	[elth-dee-yaw-nee] [elth-gee-yaw-nee] [dee]
sharp-tail grouse, willow grouse (Pedioecetes phasianellus)	c'ełtagi	[kelth-tug-gee]
ruffed grouse (Bonasa umbellus)	tsaan' ts'uus (C, L) (also pron.) tsaan' ts'uuy (M) (lit. "excrement pile")	[tsawn soos] [chawn soos] [tsawn soo-ee]
willow ptarmigan (Lagopus lagopus)	lacbeh (C, L) lacbae (M) (pron. <u>ba</u> as in "bat") laggoni (L)	[lock-beh] [lock-ba] [law-go-nee]

rock ptarmigan (Lagopus mutus)	dzełk'aale' (W)	[zeth-kaw-leh]
white-tail ptarmigan (Lagopus leucurus)	liyutsaaghi (W)	[thlee-yute-saw- we]
sandhill crane (Grus canadensis)	dael	[dath]
spotted sandpiper (Actitis macularia)	tabaaht'aene	[taw-baw-tan-eh]
yellowlegs (Totanus sp.) solitary sandpiper (Triinga solitaria)	sadiye	[saw-dee-yeh]
common snipe (Capella gallinago)	yaziił (C, L)	[ya-zeeth]
northern phalarope (Lobipes lobatus)	tekastnisigi (M) tekay'tnisigi (C)	[tek-kos-nis-see- gee] [tek-kie-nis-see- gee]
	tikay'tnisigi (W)	[tee-kie-nis-see-gee]
seagull (in general) (Larus sp.) herring gull (Larus argentatus)	nalbaey	[nall-bay]
immature gull	ts'ik'ebaedzi (C, L)	[seek-eh-ba-zee] [cheek-eh-ba-zee]
glacous-winged gull (Larus glaucescens)	ts'itu' nalbaey	[see-to nall-bay] [chee-to nall-bay]
mew gull (Larus canus)	mentah nalbaey (M) bentah nalbaey	[men-ta nal-bay] [ben-ta nal-bay]
Bonaparte's gull (Larus Philadelphia)	tl'ests'aey (C, L) tsidelt'uudzi (M) tl'ests'ae (W) (pron. <u>sa</u> as in "cat")	[tless-say] [see-dell-tude-zee] [tlest-sa]

arctic tern (Sterna paradisaea)	cedelggezi (M) (also pron.) tl'ests'aey	[ked-ell-gez-zee] [ked-ell-bez-zee] [klest-say]
owl, general term (Strigedae)	besiini besiin (W)	[bess-see-nee] [bess-seen]
great horned owl (Bubo virginianus)	besiini c'udzaghi (C) ts'udzagha (M)	[bess-see-nee] [kue-za-way] [tsoo-za-wa]
great gray owl (Strix nebulosa)	daaghe besiini (C, L)  naldaax (C)  naldaak (L)  naldaaxa (M)	[daw-weh bess-see-nee] [noth-dok] [noth-dok] [noth-daw-ka]
snowy owl (Nyctea scandiaca)	yesbaa (C, L) yesc'ebaa (M)	[yes-baw] [yes-ka-baw]
saw-whet owl (Aegolius acadicus)	naghay'ts'ax (C, L) (from na'aaye', moon) nak'ets'ax (M)	[naw-eye chok]
Hawk owl (Aegolius funereus)	lay'tsen' (C) sulyiidi (M)	[lie-chen] [soolth-yee-dee]
belted kingfisher (Megaceryle alcyon)	tac'il' (M)	[taw-kill]
yellow-shafted flicker (Colaptes auratus)	tsenel (C, L) ntsiil (M) (pron. the <u>n</u> as a syllable)	[chen-neth] [n-cheelth]
woodpecker, general term	cen'lkatl'i (C, L) cenc'elkadi (M)	[ken skaw-klee] [ken-kes-kaw-dee]
flycatcher (Tyrannidae)	sdaedze'	[stad-zeh]
swallow (Hirundinidae)	dzuuts (C, L) tsic'eht'on'o	[joots]
camprobber; common gray jay (Perisoreus canadensis)	stakalbaey (C, L) takalbaey (M, W)	[stok-all-bay] [tok-all-bay]

black-billed magpie (Pica pica)	stakatniigi (C, L) tsakatniigi (M) sakatniigi (W)	[stok-at-nee-gee] [chak-at-nee-gee] [sak-at-nee-gee]
common raven (Corvus corax) name in mythology	saghani (C, L) tsaghani (M) saghani ggaay (C, L)	[sa-gaw-nee] [cha-gaw-ne] [sa-gaw-nee guy]
raven's call	ggaak ggol (pron. the <u>G</u> slowly and long)	[gok] [goal]
black-capped chickadee (Parus atricapillus)	ne'iine'	[neh-ee-neh]
boreal chickadee (Parus hudsonicus)	ne'iine'	[neh-ee-neh]
chickadee's call	ts'idzeggaak	[chid-zig-gok]
water ouzel (dipper) (Cinclus mexicanus)	tesletledi (C, L) tutsoggo' (M) tasaltledi (W)	[tess-el-kled-ee] [toot-so-go] [tass-al-kled-ee]
robin (Turdus migratorius)	suux	[soo] or [sue]
robin's call	cila' dziidzi	[kee-la zee-dee]
thrush (Hylocichla sp.)	natl'iizi	[na-klee-zee]
mountain bluebird (Sialia currucoides)	hngitl'uus (L)	[nie-kloos]
ruby-crown kinglet Regulus calendula)	desozi (L)	[dess-so-zee]
Bohemian waxwing (Bombycilla garrulas)	utsit'aagga dighi'aay (M) tsiluuts' t'aeni (C, L)	[see-loots tan-ee]
Northern Shrike  Lanius excubitor)	hngitl'uusi (C)	[nie-kloos-see]

rusty blackbird (Euphagus carolinus)	skołts'aex ts'ekolcak (M)	[tseh-kole-kee-ak]
yellow warbler (Dendroica petechia)	t'aan' ltigi (C, L) dzelggaagga' (M)	[tonth-kig-gee] [zeth-gaw-ga]
myrtle warbler (Dendroicha coronata)	xa'diidi	[ha dee-dee]
Northern waterthrush (seirurus noveboracensis)	tsa'aht'uudi (M) be'l ggaek (L)	[tsa-too-dee] [bets-gak]
pine grosbeak (Pinicola enucleator)	xaydudiye (C, L) k'elatuudi (M)	[hie-do-dee-ya] [kell-a-too-dee]
redpoll (Acanthis sp.)	diin (C, L) diinyh (M)	[deen]
slate-colored junco (Junco hyemalis)	delt'odzi (C, L) tadelt'odzi (C, L) citnetl'edzi (M) delts'ots'i	[deth-toad-zee] [ka-deth-toad-zee] [keet-net-tled-zee] [deth-so-zee]
white-crown sparrow (Zonotrichia leucophrys)	łdzentnestggayi (C) delziidi diisdlaets (W)	[dell-zee-dee dees-slats]
golden-crowned sparrow (Zonotrichia atricapilla)	tsae desnii xu' ka'skalyaa (C, L)	
snowbird (Plectrophenax nivalis)	hwggaek (C, L) ggaex (M) hwggaex (W)	[gak] [gak] [gak]

## **BIRD RELATED TERMS**

nest c'et'ox [ket-toe]

egg c'eghaeze' [keh-waz-eh]

egg yolk ghostsiige' (C, L) [gost-see-geh]

ghostsiic (M) [gost-seek]

egg shell *c'eghaes ts'ene* [keh-was sen-eh]

egg white *c'eghaes ggayi* [keh-was guy-ee]

down feathers cots' [chotes]

long feathers t'aa [t-aw]

wing feathers uts'enlabile' [oot-sen-la-bee-

leh]

beak *c'eda'* [ke-daw]

gizzard *c'edzaxe'* [ked-zok-eh]

bird claws *c'ekelaggane'* [kek-el-la-gon-eh]

wing ts'enla' (C, L) [tsen-law]

(also pron. [chen-law] c'ets'enla' (M) [ket-sen-law]

migrating birds nat'aaggi [not-aw-gee]

[not-aw-bee]

baby birds dayuuts' ghelyaayi (C, L) [daw-utes

well-yaw-yee]

dats'uux ghalyaeł (M) [dots-uke

yaw-yath]

## **BODY PARTS**

The Ahtna words for individual body parts can stand alone. For instance, the second word on the list "skin" is simply zes. We can speak of salmon skin (łuk'ae zes), moose skin (deniigi zes), muskrat skin (dzen zes), or human skin. More precisely, we can speak of his or her skin, as in "Her skin is beautiful" or "His skin is dirty." In professor Kari's early work with Ahtna elders in the 1970s, he assigned the gender-neutral identifying prefix  $\underline{y}$  to refer to the pronouns his or her. During the 120 workshops I facilitated in the mid-to-late 1990s, the elders voted unanimously to revise the symbol to  $\underline{u}$ , thus we can say uzes to refer to either his skin, or unaegge to refer to her eyes.

unaaytah (C, L)	[oo-nie-taw]
uzes	[oo-zes]
ugha'	[oo-ga]
ts'en	[chen]
uts'ene'	[oo-chen]
uk'ax	[oo-kla]
del	[dell]
udele'	[oo-dell-eh]
uc'uuze'	[ook-you-zeh]
utse'	[oo-chay]
utsigha'	[oo-chee-gaw]
utsiluudze'	[oo-chee-loo-jay]
udzaluudze'	[ood-za-loo-jay]
utsizes	[oo-chee-zes]
utsits'ene'	[oo-chee-chen-eh]
utsighaan'	[oo-chee-gone]
	uzes  ugha'  ts'en  uts'ene'  uk'ax  del  udele'  uc'uuze'  utse'  utsigha'  utsiluudze'  udzaluudze'  utsizes  utsits'ene'

his/her forehead bensdaagge' (C, L) [bens-daw-gay]

bentsadaagga' (M) [bent-sa-dag-a]

between his/her eyes bentaggede [bent-ta-gad-eh]

his/her face unaen' [oo-nan]

side of his/her face bentl'aa [ben-tlaw]

his/her cheeks bentl'abets' [ben-tlaw-bets]

his/her eyebrows bensdagha' (C, L) [bens-dag-eh]

his/her eyes unaegge' [oo-nag-eh]

his/her eyelashes unehduudle'(C) [oo-nay-dude-lay]

unehduude' (L) [oo-nay-dude-eh]

his/her eye socket unak'ae [oo-nak-aye]

his/her eyelid *unehzes* [oo-neh-zes]

his/her eyeball unehyiige' [oo-neh-yee-ga]

corner of his/her eye unehk'etl'aa [oo-neh-ket-la]

his/her ear *udzaghe*' [oo-jog-eh]

his/her inner ear *udzii* [oo-jee]

his/her ear drum *udzilogge'* [oo-jee-low-geh]

his/her ear lobe *udzaghe' cii* (C, L) [oo-jag-eh kee]

udzagha' ciit (M) [oo-jag-a keet]

his/her nose bentsiis [ben-chees]

his/her nostrils bengestah (C, M) [ben-gest-ah]

bengese' (L) [ben-gess-eh]

his/her nose cartilage bengiidze' [ben-geez-jeh]

nose bone benyese' [ben-yes-eh]

his/her nose bone uniyese' [oo-nee-yes-eh]

side of his/her nose unayggeh [oo-nay-gay]

his/her lips uzaa [oo-za]

his/her tongue utsula' [oo-chew-law]

his/her teeth/tooth ughu' [oo-woo]

his/her gums ughutsen' [oo-woo-chen]

tooth root *ughucene'* [oo-woo-ken-eh]

his/her eye teeth *ulighu'* [oo-lee-woo]

his/her gumline ughut'ax (M) [oo-woo-stla]

ughut'ah (C, L) [oo-woo-stlaw]

between his/her teeth ughustl'en [oo-woo-stlen]

his/her throat uyidah [oo-yee-daw]

his/her uvula uyidahlogge' (C, L) [oo-yee-da-low-

gay]

his/her larynx uzaegge' [oo-zag-ga]

his/her windpipe uzuuł [oo-zoolth]

his/her chin uyida' [oo-yee-da]

(pron. <u>a</u> as in "cat")

point of his/her chin uda' [oo-da]

his mustache *udayaane*' [oo-die-yan]

his beard *udayuudze'* [oo-die-you-jeh]

his/her neck *uk'os* [oo-kos]

his Adam's apple *uyidah dziide*' (C, L) [oo-yee-da-jee-day]

ucołe' (M) [oo-kolth-eh]

around his/her neck unizaghe (C, L) [oo-nee-zaw]

his/her shoulders ughedze' [oo-wed-zeh] his/her shoulder blade uggaan' cela' (C, M) [oo-gon kel-la] uggaan' cila' (L) [oo-gon keel-la] between his/her shoulder uggaan' ggah [oo-gon ga] blades his/her arm uggaane' (C, L) [oo-gon-eh] uk'ets'ax his/her armpit [oo-ket-chaw] his/her armpit hair uk' ets'ax gha' [oo-ket-chaw gaw] [oo-gon yeez-die] his/her biceps uggaane' yizdaay (C, L) his/her upper arm uggaan' cene' [oo-gon-ken-eh] his/her elbow uts'os [oo-chose] (pron. chose as in "dose") his/her forearm uts'iile' [oo-cheel-leh] his/her wrist unicene' (C, L) [oo-nee-ken-eh] bencene' (M) [ben-ken-eh] his/her hand ula' [oo-la] his/her palm ulak'ae [oo-lak-a] (pron. final a as in "cat") back of his/her hand ulant'aa'a (C, L) [oo-lan-taw] ulant'aagga' (M) [oo-lan-taw-ga] ulant'aak'e (W) [oo-lan-taw-ka] his/her knuckles ulatse' [oo-la-chay] his/her thumb ulacots' [oo-la-kots] his/her fingers ulats'ighose' his/her little finger uniidi [oo-nee-dee] his/her ring finger [oo-nee-dee uniidi ghaaghi ga-gih]

his/her middle finger	ulacots' ghaaghi	[oo-la-kots ga-gih]
his/her index finger	utanidzehi	
hair on his/her fingers	ula' dyuuts' (C, M) ula' guus' (L)	[oo-la doots] [oo-la gus]
his/her finger knuckles	ulatsicuudze'	[oo-la-chee-kood- zeh]
his/her finger bone	ulats'ene'	[oo-la-chen-eh]
his/her fingernails	ulaggane'	[oo-lag-gan-eh]
his/her fingertips	ulacii (C, L) ulaciit (M)	[oo-la-kee] [oo-la-keet]
between his/her fingers	ulaggeze	[oo-la-gez-eh]
upper part of his/her body (torso)	uzi' (C, L) uzic (M)	[oo-zih] [oo-zik]
his/her stomach area	ubede	[oo-bed-eh]
his/her chest area	udzedghaane' (C, M) udzeggaane' (L)	[oo-jed-gone-eh] [oo-jeh-gone-ed]
his /her thorax; (inner chest)	ut'aay k'eh	[oot-eye k-eh]
his/her chest bones (sternum)	ut'aayts'ene' uyaadze'	[oot-eye-chen-eh] [oo-ya-jeh]
his/her collar bone	ut'agge'	[oot-ta-geh]
his/her breast	ubaa' (C, L) ut'uu' (M)	[oo-baw] [oo-too]
his/her nipple	ut'uutse' (M) ubaadetse' (C, L)	[oo-too-cheh] [oo-bod-cheh]
his/her belly button	uts'iige'k'ae (C, L) uts'uk'ae (C, L)	[oo-chee-geh-ka] [oo-choo-ka]
his/her belly	ube't	[oo-bet]

his/her abdomen utsaadle' (C, M) [oo-chod-leh]

utsaade' (L) [oo-chod-eh]

his/her stomach muscles ucaggas [oo-kag-gas]

his/her inner abdomen ucaan [oo-kan]

his/her abdomen lining *ucannyu'* [oo-kan-you]

(facae)

his/her waist utl'ede [oo-led-eh]

his/her pelvic region uk'aye' (C, L) [oo-kay-yeh]

uk'ey' (M) [oo-kay]

his/her hips ubaege' [oo-bag-eh]

his/her tailbone uce' [oo-ka]

(pron. ka as in "cat")

his/her back uyene' [oo-yen-eh]

his/her upper back *uyenghaane*' [oo-yen-gon-eh]

his/her spine *uyents'uu* [oo-yen-chew]

muscle in small of back *uts'ehtsiine'* [oo-cheh-chee-nay]

his/her insides uyii [oo-yee]

his/her ribs ucaagge' [oo-kag-geh]

his/her upper ribs ughuuge' [oo-goo-geh]

his/her heart uciz'aani (C, L) [oo-kiz-aw-nee]

ucez'aani (W) [oo-kez-aw-nee]

udzaey' (M) [oo-jay]

his/her esophagus *uk'ese'* [oo-kess-eh]

his/her lap udzest'aa [oo-jest-ah]

udzedze (M) [oo-jeh-jeh]

his/her liver uze't [oo-zet]

his/her lung udzeldogge' [oo-jell-doe-geh]

his/her bladder ulose' [oo-low-say]

his/her gall bladder utl'edze' [oot-leh-jay]

his/her intestines (guts) uts'iige' [oot-chee-gay]

his/her colon *uk'eytneggodze'* [oo-ket-neg-go-jay]

his/her anus, rectum utsel [oo-chell]

his penis utsogge' [oo-choe-geh]

(pron. choe as in "low")

her vagina uluune' [oo-loo-nay]

utsene' [oo-chen-nay]

his/her crotch utl'ae [oot-la]

his/her pubic hair utl'agha' [oot-la-ga]

his testicles *ughaeze*' [oo-gaz-eh]

his scrotum *ughaeze' zes* [oo-gaz-eh zes]

(lit. "testicle skin")

his/her buttocks *utl'a'* [oot-klaw]

utl'atsen' [oot-latch-en]

his/her leg uts'ene [oo-chen-eh]

uts'entah [oo-chen-taw]

his/her thigh muscle *ughostsen'* [oo-gos-chen-eh]

his/her thigh ughoscene' [oo-gos-ken-eh]

his/her knee uggo't [oo-got]

his/her knee cap uggo't k'ez'aani [oo-got kezz-aw-nee]

his/her lower leg udzaade' [oo-jaw-day]

his/her shin udzak'a' [oo-jok-ah]

his/her shin bone *udzats'ene'* [oo-ja-chen-eh]

his/her calf uts'eze' [oo-chez-eh]

his/her ankle *ukecene*' [oo-keh-ken-eh]

his/her feet *uke*' [oo-kay]

bottom of his/her feet *uketl'aa* [oo-ket-la]

his/her heel *uketatl'* (C, L) [oo-ket-tot]

ukeltatl (M)

his/her toes *ukelaghose*' [oo-kel-a-gos-eh]

his/her big toe *ukelacoghe* '(C, L) [oo-kel-a-koe-gay]

ukelacots (M) [oo-kel-a-kots]

his/her toe nail *ukelaggane*' [oo-kel-a-gon-eh]

between his/her toes *ukelaggeze* [oo-kel-a-gez-eh]

# **BODY PRODUCTS, CONDITIONS & POSITIONS**

As with Body Parts, the gender-neutral prefix  $\underline{\mathbf{u}}$  can be added to any word below to indicate the pronoun *his* or *her* (e.g. "his snot" is expressed *uben-gestatlogge*").

snot, phlegm ben-gestatlogge' (C, M) [ben-ges-tat-low-geh]

ben-gestatlo' (L) [ben-ges-tat-low]

dry snot ben-gestaluude' [ben-ges-ta-loo-deh]

saliva sae'(C, L) [sa]

(pron. the <u>a</u> as in "cat")

saek (M) [sack]

tears tsaghtuu [chaw-to]

(also pron.) [saw-to]

(lit. "head water")

breath *uyiits'* [oo-yeets]

pus xez [hezz]

ghez [wezz]

his/her ear wax udziigheluu' (C, L) [oo-jee-geh-loo]

udziigheluude' (C)[oo-jee-geh-loo-deh]udziiluude' (M)[oo-jee-loo-deh]

vomit koy [coy]

(pron. as in "boy")

sweat sel [sell]

urine *lets* [thletch, kletch]

(sometimes: *dlets*)

excrement; feces tsaan' [chawn]

solid waste (pron. the <u>aw</u> longer than normal)

small hard feces duuts' [doots]

diarrhea ts'i (C, L)

(pron. uncertain)

 $\begin{array}{ccc} \text{fart} & & & & & & \text{[kletch]} \\ & & & & & & & \text{[kleetch]} \\ & & & & & & & \text{[kleetch]} \\ \end{array}$ 

his/her body odor uts'aa [oot-saw]

(also pron.) [oo-chaw]

his/her teeth tartar ughu' tsaane' [oo-woo-chon]

(lit. "teeth feces")

birthmark c'eyuunitsen' (C, L) [kay-you-nit-chen]

c'eyuunntsen' (M) [kay-yoon-chen]

wart yaes [yass]

his/her wound *ukak'ae* [oo-kak-ka]

(pron. final <u>a</u> as in "cat")

scab, sore *luu't* [thloot]

semen tsok ghez [choke-hez]

(lit. "penis pus")

scar se't [set]

skin boil 'i'aasi [ee-ass-ee]

his/her dandruff utsilaedze' [oo-cheel-la-jay]

(pron. <u>la</u> as in "last")

smile, laugh dlo'(C, L) [dloe]

dlok (M) [dloke]

sleep naał [noth]

his/her strength utiye' [oo-tee-yeh]

his/her voice uzaegge' [oo-zag-geh]

his/her shadow; uyiige' [oo-yee-geh]

reflection

(note: *ceyiige*' means ghost or spirit; a dead person's shadow)

sickness, pain, ts'ax [chok]

influenza

cold, cough kos [koss]

snow-blindness *nehzuun* [neh-zoon]

craving for food kuyaa [koo-yaw]

underweight ts'enggan [chen-gan]

handicap, injury sdatnae [sdat-na]

(pron. sdat as you would "stat")

crippled, injured saatl' (C, L) [sot-leh]

saat (M) [sot]

squatting position ts'uus [chuse]

corpse, dead person *c'ezaege'* [kez-zag-geh]

(lit. "without spirit" [k'aaz])

naked *c'edeh'aede* [ked-eh-had-eh]

(lit. "without clothes")

barefooted kets'is 'aede (C, L) [keh-chees ad-eh]

(lit. "without moccasins")

barehanded lats'is 'aede [la-chees ad-eh]

(pron. <u>la</u> as in "lap")

unconscious siits' 'aede [seet-sad-eh]

### **CLANS/CLAN TERMS**

clanspeople ghaltsiilne (C, L) [gal-cheelth-neh]

[gal-cheelth-een] ghaltsiil'iinn (M)

Red Paint Clan Tsisyu [chish-you] female member of [chist-chie] tsists'aey

Red Paint Clan

clan; general term Nitsisyu (C, L) [nit-chiss-shoe]

[net-chiss-shoe] Netsisyu

Caribou Clan Udzisyu [you-jee-shoe]

Down from the Sky Clan Naltsiine [nall-chee-neh]

Out of Canyon Clan Dits'i'iltsiine [ditch-ill-chee-neh]

Canyonberry People Dengige' tahwt'aene (extinct)

Fish Tail Clan C'elaeyu [kell-a-you]

C'ecela'yu [kek-kell-a-you]

Fireweed Clan Dik'aagiyu [dik-aw-gee-you]

Sky Clan Naltsiine [nal-chee-na]

Snowbunting Clan Ggaexyu (extinct) [guy-you]

One-way Clan; 'Alts'e' tnaey [alt-chalt-nay]

Single-Minded Clan

Water Clan *Taltsiine* [tal-chee-na]

Mountain People/Clan Dghelaay Tahwt'aene (C) [gull-eye taw-tan-ee]

> Ggalaay Tahwt'aene (L) (same pron.)

Fox Clan Nen' Hwzaa (U) [nen who-zaw]

Seagull moiety; [nal-bay oo-chew] nalbaey utsuuy

Raven's grandchildren

clansmen *'eldaan'ne* [sel-dawn-neh]

father's clansmen -ta' beldaan'ne [staw bell-dawn-neh]

member of same yudelkanen (C, L) [you-del-kan-nen] or closely related clan yudelkani (M) [you-del-kan-ee]

one's clan helper -ciile' [skee-leh]

people of an opposite clan c'aats'ne [pron. uncertain]

paternal relative -desnen' [sdes-nen]

paternal relatives -desnen'iine [sdes-nen-ee-na]

maternal relatives - 'el ts'inidaekne [selth chin-ee-dak-

neh]

### **CLOTHES & RELATED TERMS**

clothes vu' [you]

dance clothes ndaas vu' [doss-you]

c'edzes yuu' (M) [ked-zes you]

shirt, dress dghaec (C) [gike]

ggaec (L) [gike] deghaec (M) [deh-gike]

potlatch shirt hwtiitl dghaege' [koo-teeth gag-eh]

skirt dabaac (C) [da-bok]

blouse [kek-kee-dee] c'eciidi (C)

[kez-eek] c'ezic (U)

beldih (W) [bell-dee] coat

(Russian loanword)

parka dan deghaec (M) [dan deh-gike]

dghani dghaec (C) [gan-nee gike] [gan-nee gike] ggani ggaec (L)

dehts'ughelzo'i (C, L) [da-che-gell-zoe-ee] vest

blanket, robe ts'ede' (C, U) [ched-ah]

sde' (L) [sed-ah]

woven rabbit blanket ggax stl'uuni [gok stloo-nee]

rabbit skin blanket ggax sde' [gok sed-ah]

wood war armor cen dghaec [ken gike]

armor (general term) ggaan' ditaani (C) [gon dit-aw-nee]

rain coat caan dghaec [kon gike]

tl'aseł [klaw-selth] pants seł

[selth]

dicaaxi tl'asel [dee-kaw-kee klawdress pants

> (lit. "expensive pants") selth]

blue jeans ts'iits'i tl'asel (C) [chee-see klaw-selth]

(ts'iits'i means denim)

suspenders tl'asel tl'uul [klaw-selth-tloo-leh]

belt sez [sezz]

moccasins, kentsiis [ken-chees]

Indian slippers

mukluks *kec'otl'* [kek-oth]

rubber boots satbagi (C, L) [sat-bag-gee]

sacbagi (W) [sak-bag-gee]

(Russian loanword)

tuu sel (U) [too selth]

(tuu means water)

shoelace *kentsiis tl'uule'* [ken-chees tloo-leh]

socks tel [tell]

mittens gets [gets]

gloves lagets' [la-gets]

mitten strings gets tl'uule' [gets tloo-leh]

hat, hood tsic'uuts' [cheek-oots]

tsic'uus [cheek-oos]

muskrat hat dzen tsic [jen cheek]

beaver hat tsa' tsic [chaw cheek]

shaman's hat sen tsic'uus [sen cheek-oos]

(sleep doctor?)

puberty hood tsikał [chee-koth]

decorations on dzoobaas (C) [joo-boss]

puberty hood

purse, handbag 'alcesi [alth-kess-ee]

ring lats'agh [lat-chaw]

bracelet *ladi'aani* [lad-ih-aw-nee]

necklace nezaghe'snelyaayi [nezz-ah-snell yaw-

yee]

handkerchief, ladok (C, L) [la-dock]

scarf (Russian loanword)

beads natl'ets'i [na-tless-see]

ochre paint tsiis [chees]

(ex. tsisyu, "Paint Clan")

chin tattoo *uyida' neltats'* [oo-yee-da nell-tats]

# COLORS

white	lggay (C, L) lggey (M)	[ell-guy-ee] [ell-gay-ee]
black	lt'uuts' (also pron.)	[ell-toots'] [ell-toots-eh]
red	del (also deldel)	[dell]
dark red	t'el	[tell]
brown (see "	ltsogh yellow'' below)	[ell-choe]
dark brown	delzen	[dell-zen]
navy blue	datl'ets'i	[dak-klet-see]
light blue	suux	[soo]
gray	lbaa	[ell-baw]
silver	lbaey (M)	[ell-bay]
	tsogh (C) so". One example of usage includes a Creek; lit. "yellow creek")	[so]
yellowish-brown	ditsiic	[dee-cheek]
tan	ʻitsuuk	[eet-sook]
turquoise	sos k'os (M)	[sos kos]
orange	saghani gige' (lit. "raven berry")	[saw-gaw-nee gig-eh]
rusty	na'aay tsaane'	[naw-eye chawn]
green	tl'ogh (L) (also pron.) tl'ogh k'eltsiini (C) (tl'ogh also means "grass")	[tloe] [kloe] [tloe kell-cheen-ee]

### **COOKING & EATING UTENSILS**

cooking utensils c'aniidi (C, L) [kan-ee-dee]

c'eniidi (M) [ken-ee-dee] c'egheniidi (W) [keg-gen-ee-dee]

dish, dishes ts'aay' (C, L) [chaw-eye]

ts'aac (M) [chaw-ak]

dinner plate delkadi (C, L) [dell-kaw-dee]

wooden plate *cen tsa'aay'* (C, L) [ken chaw-eye]

soup bowl tsa'aay' deldziidi [chaw-eye dell-jee-

dee]

cooking basket ghalts'axi (C) [gelt-saw-kee]

k'alts'axi (L) [kelt-saw-kee] k'elts'axa (M) [kelt-saw-ka]

cup tutiił [to-teeth]

tsesga' (W) (pron. uncertain) (Russian loanword)

glass sdagaan (C, L) [sda-gawn]

(Russian loanword)

sdagele' (W) [sda-gel-eh]

saucer tutiił tl'aaxi [to-teeth tlaw-kee]

stove sdoo(C, L, M) [sdoe]

(English deriv. pron. like English "stove")
gabiin (C, W) [ga-bean]
gamiin (C, W) [ga-mean]

(Russian loanwords)

stove pipe gabiin zaegge' [ga-bean zag-geh]

(lit. "stove's larynx")

(hybrid, Russian and Ahtna terms)

frying pan uyii nac'ent'esi [oo-yee na-ken-tessee] benec'ent'esi [ben-ek-en-tess-ee] sguuli (L) [sgoo-lee] (Russian loanword) baking pan sdoo delts'axe' (C, L) [sdoe dell-chak-eh] sdoo ts'aac (M) [sdoe chaw-ak] (lit. means "stove dish") uyii nay'nilbaesi (C, L) [oo-yee nie-nill-bassmixing bowl ee] dish pan c'etsiy ts'aay' (C, L) [ket-chee chaw-eye] [chit-chaw-eye] tsits'aay c'etsii ts'aac (M) [ket-chee chaw-ak] tea kettle tseniic (C) [chen-eek] [chen-ee] tsenii (M) [chin-eek] tsiniic (L) (all variants of Russian loanword) small kettle tseniic ggaay (C) [chen-eek-guy] coffee pot guuxiniic (W) [goo-hee-neek] teapot *uyii tay'deltl'edi* (C) [oo-yee tie-dell-tledee] uyii tay'delyaesi (L) [oo-yee tie-dell-yessee] uyii tacdelyaesi (M) [oo-yee tak-dell-yessee] udazuuze' [oo-da-zoo-zeh] spout bucket naz'aay [naz-eye] ts'es naz'aaye' (C, L) [chess-noz-eye] cast iron pot copper kettle tsedi naz'aaye' (C, L) [ched-ee noz-eye] [chet-san noz-eye] tsetsaan' naz'aay' (M) barrel; keg nadelgheli [na-del-gell-ee] spoon skaa [skaw]

metal spoon c'etsiy skaa (C, L) [ket-chih skaw] c'etsii skaa (M) [ket-chee-skaw] wooden spoon cen skaa [ken skaw] birch spoon k'ey skaa [kay skaw] sheep horn spoon debaede' skaa [de-ba skaw] fork tsicot'i (C, L) [chee-koe-tee] c'egugi (M) [kay-goo-gee] table knife tsay'tsiy nelbedzi (C, L) [chay-chee nell-bedzee] *u'eł nakey'nalyaexi* (C, L) [oo-kalth nak-nalspatula yath-ee] roasting stick; [gess] gges meat fork wooden hook cen sax (C, L) [ken sok] decen sax (M) [deh-ken sok] toothpick neghustl'en detsiyi [neh-gus-tlen detchee] rolling pin uk'eh łudalbasi (C, L) [oo-keh thlood-albass-ee] can, bottle c'ecene' [kek-ken-eh] lard pail, salcene' [sal-ken-eh] lard bucket whiskey bottle uyaeni cene' (C, L) [oo-yan-ee ken-eh] kon'tu' cene' (M) [kon-too ken-eh] (lit. "fire water bottle") lid [ked-eye-dee] c'edaaydi dish scraper tl'ogh destl'uuni [kloe dest-loon-nee] (lit. "green grass pad") intestine bag, c'etsaa'zes [ket-saw-zess]

for storing lard

deniigi lose' moose bladder bag, [den-nee-gee loss-eh] used for storing lard fish skin bag [baw-zess] ba'zes kaggos zuuł (C,L) [kag-gos zoolth] swan bone straw, drinking tube taggos zuuł (U) [tag-gos zoolth] tuyiizkaani water pitcher [to-yeek-on] (also pron.) [to-yeek-non] [to-yeek-non-ee]

## DOMESTIC ANIMALS / PETS

cat gusgeggaay [guss-geh-guy]

(Russian loanword)

cow giliba' (C, L) [gill-ee-baw]

(Russian loanword)

dog, in general *lic'ae* [thlik-a]

li'kaey (C, L) [thlik-kay]

puppy *liggaay* [thlee-guy]

(lit. "little dog")

male dog *liciił* [thlee- keeth]

(lit. "boy dog")

old dog *liyaane'* [thlee-yon-ee)

horse gon(C) [gon]

gaan' (L) [gon]

(Russian loanword)

pig sidin-gah (C) [see-deen-ga]

(Russian loanword)

#### FIRE & FIRE RELATED WORDS

fire kon'(C, L) [kon]

kitchen matches kon' delnaesi [kon delth-nass-ee]

wooden matches *cen kon*' (C, L) [ken kon]

paper matches giligak kon' (C, L) [gill-i-gak kon]

fire pit kon' dak'ae (M) [kon dak-a]

kon' k'ae (C, L) [kon ka]

fireplace kon' dek'aan'de [kon dek-on-day]

spark kon'ts'iile' [kon cheel-eh]

fire drill; c'uditsaey (C, L) [kue-dit-chay]

friction stick

ashes kon' laedze' [kon-la-jay]

charcoal; coal *t'aes* [tass]

hot coals sii't [seet]

smoke *let* [thlet]

smokehole; in letk'ae [thlet-ka] a house/tent lek'ae (M) [thlek-a]

firewood tsets [chets]

wood shavings; c'ezaes [kay-zass]

wood chips; c'ekay (C, L) [kay-kay] kindling c'ekaye' (W) [kay-kay-eh]

dry brush *hduule'* [doo-lay]

dry spruce twigs dats'iisi (C, L) [da-chee-see]

(gen. pron. only "chee-see")

dacts'iisi (M) [dak-chee-see] dats'iits'i (W) [da-cheet-see] kindling; ghalt'oghi [gal-toe-ee] general term axe chips [ket-chad-leh] c'etsaedle' fire tongs; used sezel cene' (C, L) [sez-zel ken-eh] to lift hot rocks ("sezel" is steam bath) tsezel cene' (U) [chez-zel ken-eh] sezel ts'ese' (C, L) [sez-zel chess-a] rocks or stones tsezel ts'ese' (U) [chez-zel chess-a] for steam bath lamp, candle nunak (L) [new-nak] ninak (M, C) [nee-nak] (Eskimo loanword?)

# FISH & WATER CREATURES

arctic grayling (Thymallus arcticus)	tsabaey	[cha-bay]
small grayling	segele (M) tsabaey ggaay (C, L) (ggaay means "small" or "little")	[seg-ell-ee] [cha-bay guy]
grayling dorsal fin	uts'edae'	[oo-ched-eh]
bloodsucker, leach (Hirudinea)	ben tl'aghese' (C, L) tl'aghes ggaay (M)	[ben tla-ges-eh] [tla-ges guy]
bullhead, sculpin (Cottidae)	ts'est'aaxi ts'est'aaxdi (W)	[chess-ah-kee] [chess-ack-dee]
burbot, ling cod (Lota lota)	ts'anyae (C, L) ts'aann (M) (pron. uncertain)	[chen-ya]
clam	dahdaak (Alutiiq loanword from salaq?)	[da-dok]
crab	nats'endelaayi	[nats-sen-dell-eye- yee]
hooligan; eulachon (also called "candlefish" bec fish could be dried and used	dilaxi ause the slender, oily, and edible as candles.)	[dill-ah-kee]
arctic lamprey (Lampetra japonica)	tl'aghes	[tlaw-ges]
northern pike (Esox Lucius)	c'ulgaadzi (M) olgaadzi (C)	[kool-gad-zee] [ool-gad-zee]
salmon (general term) (Oncorhynchus)	łuk'ae	[thloo-ka]
sockeye salmon (reds) (Oncorhynchus nerka)	nulaeggi	[new-lak-ee]

small sockeye salmon	sesluugge'	[ses-loo-geh]
upper Copper River red	nataeł luugge'	[na-tath loo-geh]
king salmon (Oncorhynchus tschawytscha)	łuk'ece'e (lit: "big salmon"; ce'e means "big"	[thloo-kek-eh]
king salmon that spawns up Tonsina River	kentsina'i (L)	[kent-see-na?]
small king salmon; jack	bac'its'aadi (C, L)	[bak-eets-a-dee]
silver salmon; coho (Oncorhynchus kisutch)	xayluugge'	[high-loo-geh]
silver salmon nickname	tehdzuugge' (C, L)	[ted-joo-geh]
pink salmon; humpback (Oncorhynchus gorbuscha)	dak'aay (C, L) dak'aagi (M)	[dak-aye] [dak-a-gee]
spawning fish	tazdlaexi (C, L) tazdlaegge (M)	[taz-dlak-he] [taz-dlag-gee]
late salmon	k'ets'eni	[kets-sen-ee]
spawned-out salmon	dadzaasi tultaeni	[dad-zas-see] [toolth-tan-eh]
lake snail	tl'aas (M)	[tlass]
sucker (Catostomus catostomus)	dahts'adyeh (C) dahts'ageh (L) tats'ade (M)	[dot-sod-yeh] [dot-sog-eh] [tat-sod-eh]
dolly varden (Salvelinus malma)	ts'engasdlaeggi ts'engastlaegge (M)	[chen-gas-dlag-kee] [chen-gast-lag-eh]
lake trout (Salvelinus namaycush)	baet	[bat]
rainbow trout (Salmo gairdneri)	t'aan' delk'esi (L) (also: biidelxi)	[tan dell-kess-ee] [bee-dell-hee]
steelhead	dadzełi (?) xayłukae (C) (lit. "winter salmon")	[dad-zelth-ee] [high-thlook-eh]

whitefish (Coregonus nelsoni)	huux	[thlook]
round whitefish; pin nose (Prosopium cylindraceum)	xasten' (C, L) kasten' (M)	[kass-ten] [kass-ten]
minnows, fry fish	tsabaey yiige' (C) 'uł'uli (M)	[cha-bay yee-geh] [koolth-kool-lee]
frog (Rana sylvatica)	naghaay	[na-guy-ee]

## FISH PARTS & TRADITIONAL USEAGE

Without question salmon was (and still is) the single most important food (protein) source to Ahtna Indians. Hundreds, even thousands of fish are caught annually by families to be smoked or dried for winter consumption and to feed pack dogs. No wonder so many words about salmon exist in the Ahtna vocabulary.

salmon head	łuk'ae tse'	[thlook-a chay]
fermented fish heads (general term)	c'etse' nitsiitl'i	[pron. uncertain]
fermented fish eggs and fish heads	k'uun' tay'tse' k'uun' taytsi (M)	[k-oon ta-cha] [k-oon ta-chee]
fermented fish (fermented underground)	dzenax (also pron.)	[jen-naw] [jen-nok]
fermented fish heads (also called "stink heads," a delicac incorrectly)	nelk'oli cy, though prone to salmonella and bo	[nelth-kolth-ee] tulism if done
fish nose cartilage	bengguudze'	[ben-goo-jay]
fish's belly	c'ebede	[kay-bed-eh]
fish backbone	c'eyene'	[kay-yen-eh]
fish's gills	uk'ese' (C, M) uk'estes'e' (L)	[ook-ess-eh] [ook-est-eh]
fish skin	ba'zes	[bah-zess]
fin (general term)	c'et'oghe'	[ket-toe-gay]
pectoral fin	i'dzaghal t'oghe'	[ee-jay-gall toe-gay]
pelvic fin	ut'aay t'oghe (also pron. )	[oo-tie toe-gay] [oo-taw toe-gay]
dorsal fin	uyen t'oghe	[oo-yen toe-gay]
adipose fin	ucel t'oghe'	[oo-kell toe-gay]

anal fin utsel t'oghe' [oo-chel toe-gay] fishtail c'ecila' (L) [kek-kell-ah] (also pron.) [oo-kell-ah] fishtail meat celt'agge' (C) [kell-taw-geh] cilt'agge' (L) [kill-taw-geh] c'ecelat'agga' (M) [kek-eh-lat-tag-ah] fish milt (sperm) c'etl'edze' [ket-leh-jay] k'uun' fish eggs [k'oon] (pron. as one long syllable) dried fish eggs k'uun' nezggani [k-oon nez-gaw-nee] fish egg soup k'uun' taas [k-oon toss] fresh fish [nie-nie] naanaay [ket-kless-eh] slime c'etl'ese' scales c'egguuze' [keg-goo-zeh] fish's air bladder c'elose' [kell-o-say] fish blood (black) ucaan hwdistl'iize' [oo-kan dis-klez-zee] dried fish ba' [bah] partially dried fish ukazggani [oo-kaz-gan-ee] filleted fish tnadghuugi [tnad-gue-gee] fishing hole ciisi k'aet [kee-see kat] (dipnetting place) salted fish natu' dzenax [nat-to jen-aw] [nat-to jen-ak] (also pron.) salted fish used k'ets' [ell-kess-ee] for dog food soaked dry fish nałtseli [nalth-chell-ee] nałtsel (M) [nall-chell]

whole fish; tsigi ggaay [chi-gee guy-ee]
barbequed on a stick

fish cooked over fire na'ibaali (C, L) [na-ee-by-lee]
suspended by a line na'ibaal (M) [naw-ee-byth]
wind-dried fish meat uk'edezyesi [ook-ed-ez-yes-ee]
uk'edezyiic (M) [ook-ed-ez-yeek]

### FOOD & RELATED TERMS

food; in general c'aan (C, L) [k-on]

(pron. as two distinct syllables)

his lunch *ukaede*' (C, L) [oo-kad-eh]

ukokaede' (M) [oo-koe-kad-eh]

his left-over food *uditsagge*' [oo-dit-cha-gay]

meat *c'esten'* [ket-chen]

my meat sc'etsiine' [sket-chee-nay]

fried meat c'etsen' zt'aeyi

boiled meat *c'etsen' sdlaedzi* [ket-chen sla-jee]

dried meat *c'etsen' zggani* [ket-chen z-gan-ee]

(pron. the  $\underline{z}$ )

smoked meat *c'etsen' let'el zggani* [ket-chen thlet selth

zgan-ee]

(pron. the <u>zg</u> together)

raw meat t'aexi c'etsen' [ta-kee ket-chen]

freshly-killed meat c'etsen' dghots'i

rib meat *c'eyitsen'* [kay-yee-chen]

steaks from hump *c'eghaane'* [kay-gone-eh]

moose's leg meat c'ekodaa' (C, L) [kek-oh-daw]

shoulder meat *c'eghesnatsen'* 

moose hip meat *c'ebaege'* [keh-bag-eh]

tripe i'tsazes (C, L) [eet-chaw-zes]

c'etsaa' zes (W) [ket-chaw zes]

intestine *c'ets'iige'* [ket-chee-gay]

c'edziide' moose gut; part [keh-jee-day] of stomach moose belly lining c'ecaanyu' [kek-awn-you] diced meat bedzes [bed-zess] diced fermented meat dinaat'aats'i [din-naw-tot-see] blood and fat soup utanay'tnelk'aani (C, L) utanatnelk'aann (M) food in caribou c'etsaagge' [ket-chaw-gay] stomach (dried and eaten with fish grease) gristle c'e't (C, L) [k-et] (pron. the k as a syllable) dec'et (M) [dek-et] [kay-yee-geh] bone marrow c'eyighe' kidney fat; i'yunax (C, L) [i-you-nak] heart fat [kee-you-nak] c'iyunax (M) c'eyinax (W) [kay-yee-nak] fat around moose c'entsedle' [ken-ched-leh] large intestine c'ek'ax fat [kek-kok] c'ecaadze' rendered fat [kek-kaw-jay] solid fat, lard [tlaw] tlagh [ka] (as in "cat") grease xae fresh salmon [naw-nie] naanaay c'enaa't fish meat [ken-not] ba' dry fish [ba] smoked salmon natsa'i (C, L) [nat-sa-kee] strips natsagga (M) [nat-sag-ga]

natsak'i (W)

[nat-sa-kee]

backbone strip from king salmon	c'entsiis k'aage'	[ken-chees kaw-geh]
dried salmon strips	i'denaagge' (C, L) c'edenaagga' (M)	[ee-den-aw-geh] [ked-en-aw-ga]
split whole salmon backbone	nił dzendalneni (M)	[neelth jen-dal- nen-ee]
cut fish	łk'esi	[ell-kess-ee]
salmon grease	łuk'ae ghe'	[thlook-ay geh]
fermented fish	dzenax	[jen-ok]
salt cured fish	natu' dzenax	[nat-to jen-ok]
dried king salmon head	tsit'aggan	[cheet-ag-gan]
roasted whole fish on a roasting stick	tsigiggaay	[chee-gig-guy]
roasted fish meat on a roasting stick	nataeł	[na-tath]
salmon nose cartilage	c'engguudze'	[ken-goo-jay]
fermented fish eggs	k'uun' tay'tse' (C, L) k'uun' tac'etse' (M)	[k-oon tay-cheh] [k-oon tak-eh-cheh]
fermented fish heads; "stink heads"	nełk'oli (M) nałk'oli (C, L)	[nelth-kolth-ee] [nalth-kolth-ee]
dried fish eggs, stuffed in fish skin	k'uun' dzaex	[k-oon jack]
fish egg soup	k'uun' taas	[k-oon toss]
egg; bird egg	ghaes	[gas]
soup; in general	taas	[toss]
soup broth (juice?)	utu'	[oo-to]

c'aan niziili (C) [kon niz-zeelth-ee] gravy c'aan nilziili (M) [kon nil-zeelth-ee] vegetables, [nan-el-ya-kee] nanelyaki or fruit rice gguux k'eneltsiini (C, L) [goo ken-ell-chee-(lit "looks like worms") nee] zaay (M) [zie] (English loanword) beans miin (M) [meen] (English loanword) miizi (C, L) [mee-zee] Indian potatoes [choss] tsaas bedzaghe' (C, L) dried apple [be-jaw-ga] c'ebedzagha' (M) [keh-be-jaw-ga] dried peaches nen' bedzaghe' (C, L) [nen be-jaw-ga] bents'ese' nilaeni (C, L) [ben-chees-ee prunes neel-lan-ee] bents'ese' hwnilaen (M) [ben-chees-ee neel-lan] bread liba' (W) [thlee-ba] (Russian loanword) c'aan (C, L) [k-on] (pron. as two syllables) c'aan nilyaayi (C, L) [k-on neelth-yaw-yee] toast c'aan nilyaas (M) [k-on neelth-yos] flour c'aan nal'oxi [k-on nal-o-kee] brown bread, tselnesne' (C, L) [chell-nes-neh] [k-on nel-to-jee] dark flour c'aan nelt'uudzi (M) pilot bread, c'aan nelggani [k-on nell-gone-ee] cracker, hardtack fry bread, bannock kon'k'e nezt'aeyi [kon-keh nez-ta-yee]

honey, syrup bedaga' [be-daw-ga] bediga' [be-dee-ga]

(Russian loanwords)

k'iltu' (M) [keelth-to]

(lit. "birch tree water")

cough syrup kos badigaa' [kos ba-dee-gaw]

butter basdlah (C, L) [bos-dla] basdlax (M) [bos-dlah]

(Russian loanwords)

berry pudding *c'encaes* [ken-kass]

sugar ggalnesi (L) [gall-ness-ee] dghalnesi (C, M) [gall-ness-ee]

saxaal (W) [saw-koll]

(Russian loanword)

brown sugar ggalnesi lt'uuts'i [gall-ness-ee

(lt'uuts'i means "dark") ell-toot-see]

cooked sugar; ggalnesi sdlaedzi [gal-ness-ee

sugar candy (often called only "sdlaedzi") sla-jee]

salt natu' [na-to]

pepper neldon'i (C, L) [nell-doe-nee]

mustard sc'aen tsaane' [sken chawn]

(scatological origin)

chewing gum dzaex [jack]

beverage ts'etnaani [chet-non-ee]

milk baa [baw]

(pron. as in "law")

c'ebaa (W) [keh-baw]

(Russian loanword)

soda pop *tuu nelnesi* [to nell-ness-ee]

(lit. "tastes good water")

tsaey [chie; chy] tea (Russian loanword) tea bag 'ałcesi ggaay [alth-kess-see guy] (lit. "little bag") coffee guuxi (C, L) [goo-kee] guuxe' (M, W) [goo-keh] (Russian loanword) water tuu[to] bacon begin [beh-gin] (English loanword) oatmeal *'utniil* [oot-neel] (English loanword) beer tuu ts'etnaani [to chet-non-ee] gigitu' wine [gig-ee to] (lit. "berry water") whiskey uyaeni (C, L) [oo-yan-ee] (Russian loanword) kon'tu' (M, C) [kon to] (lit. "fire water" or "water that burns") vodka lazeni tu' [la-zen-ee to] ts'abaeli tu' [cha-bell-ee to] gin (lit. "spruce tree water") chewing tobacco lasgih [loss-gee] (Russian loanword) cigarette [thlet] let (lit. "makes smoke") snuff datk'aali [dot-kall-ee] medicine; bedesnii (C, L) [bed-es-nee] (English loanword) general term c'ekunesi (M) [kek-un-ness-ee] groceries [k-on gie] c'aan ggaay (C, L)

#### HOUSEHOLD FURNISHINGS & PERSONAL BELONGINGS

belongings, possessions, stuff ggan [gon] his property udataaxi [oo-dat-taw-he] his belongings u'iive [oo-yee-yeh] u'ii (W) [oo-yee] his property [oo-gas-eh] uggase' (after death) mirror uyii na'stnal'aeni (C, L) [oo-yee not-nost-nalllan-ee] nastnal'aenn (M) [nost-nall-lan] tiltł'edi [till-deth-ee] garbage dirt, dust, filth ggas [goss] (in a house) box, trash bin uyii kolyaesi [oo-yee kall-yass-ee] steambath washtub, gulide' (L) [goo-lee-deh] dug out spruce log (Russian loanword) steambath switch beniic (C, L) [ben-neek] meniic (M) [men-neek] [oo-eth deh-gaw-dee] broom u'eł hwdeggaadi u'eł koltsezi (W) [oo-eth kole-chezzee] mop u'el nakotc'ots'i [oo-eth nok-o-choechee] oil lamp wick bediile' (C, L) [bed-deel-eh] (Russian loanword) clock, watch tatnelt'odzi (C, L) [tat-neth-toe-jee] [dell-tlaw-gee] deltlaagi tsesi [chess-see] (Russian loanword)

a fancy watch dzincbaas (C) [jink-boss]

(Russian loanword)

bed, bunk dzeł (C, L) [jeth]

dahdzeł (M) [daw-jeth]

blanket ts'ede' (C, U) [ched-ah]

sde' (L) [sdaw]

(pron. as in "slaw")

Hudson Bay Blanket ts'ede' lggayi [ched-eh ell-guy-ee]

(lit. "white blanket")

printed fabric tsicoh sde' [chee-koe sdaw]

tapestry

mat, bedroll, mattress taeł [tath]

rabbit skin blanket ggax ts'ede' [gok ched-ah]

tl'ogh taeł [kloe-tath] grass mat

feather mattress cots' tael [kee-oats tath]

(pron. *cots* ' as one syllable)

caribou skin mat udzih taeł [you-jee tath]

sleeping bag uyii ts'eztaeni (C, L) [oo-yee chez-tan-ee]

pillow tsi 'aal [chee-oth]

pillow case tsi 'aał zes [chee-oth zess]

(lit. "pillow skin")

door lidatnetaani [dot-net-taw-nee]

> [thli-dot-net-taw-nee] (also pron.)

key geluuts [gell-oots]

(Russian loanword)

table uk'e'sc'eyaani (C, L) [ook-ez-skay-yon-ee]

uk'etsc'eyaann (M) [ook-et-skay-yon]

tsaey t'aaxi [chay taw-hee] tea table, low table (also pron.) [chay taw-kee] chair sdali [sdall-ee]

(pron. as in "stall")

sdal (M) [sdall]

trunk *uyii kuzdlaayi* [oo-yee kuz-dlaw-

(uyii means "goes inside") yee]

cabinet *ut'aa kuzdlaayi* [oo-taw kuz-dlaw-

yee]

box saeł [sath]

wood box cen sael (C, L) [ken sath]

decen sael (M) [dek-ken sath]

lamp, light, candle nunak (L) [new-nak] ninak (C, M) [nee-nak]

ninak (C, M) [nee (Eskimo loanword)

baby cradle ts'aatl' (C, L)

(pron. uncertain)

ts'aal (M) [choth]

soap biile' [bee-leh]

(Russian loanword)

cross geliis [gell-leese]

(pron. "leese" as in "geese")

(Russian loanword)

photograph galdiine' (W) [gal-deen]

(Russian loanword)

telephone uyii skenaesi (C, L) [oo-yee sken-nass-ee]

uyii ts'kenaesi (W) [oo-yee chen-ken-

nass-ee]

calendar na'aay yuule' [naw-eye you-leh]

(lit. "sun counter")

string calendar yuul [yooth]

(as in Engligh "youth")

handbag, sewing bag 'alcesi [oth-kess-see]

handbag [geth] geł comb tsuzaegi [chew-zag-ee] giligak (C, L) paper, book [gill-ee-gak] (Siberian Rusian loanword) writing [kay-chees] stsesi (also pron.) [kay-chess] dicaaxi (C, L) [dee-kaw-kee] money den-gi (W) [den-gee] (Russian loanword) ladder bentnilkaeni (L, W) [bent-nil-kan-ee] ketnitaani (M, C) [ket-nit-taw-nee] pipe, for smoke *letcene*' (C, L) [thlet-ken-eh] lecene' (M) [thlee-ken-eh] mosquito lotion kuggaedi c'a'i [koo-god-ee-kaw-ee] binoculars, telescope uyii hwnal'aeni [oo-yee who-nall-lanee] nen' k'estsesi (C, L) [nen kes-ches-ee] map eye glasses nak'ae ts'elyaayi [neck-ah chell-yawyee] sun glasses na'aay nak'ae ts'elyaayi [naw-eye neck-ah (na'aay means "sun") chell-yaw-yee] walking cane tets' [tets] tobacco can lasgih cene' [loss-gee ken-eh] tobacco spit, juice lasgih tuu [loss-gee too] (tuu means "water") phonograph, tnelzaeli [nell-zal-lee] musical instrument

pencil	u'eł c'etsiisi	[oo-eth ket-chee-see]
wallet	dicaaxi zes (lit. "money skin)	[dee-kaw-kee zes]

# **HUNTING & FISHING TERMS**

arrowhead, spearhead	c'ek'a'	[kek-kaw]
arrow	cenk'a' (C, L) decenk'a' (M)	[ken-kaw] [dek-ken-kaw]
iron arrowhead	c'etsiy k'a' (lit. "sharp iron")	[ket-chee kaw]
copper arrowhead	tsedi k'a' (lit. "sharp copper")	[ched-ee kaw]
antler arrowhead	dats'en k'a' (also pron.) (lit. "sharp antler")	[dot-sen kaw] [daw-chen kaw]
arrow feather	cenk'a t'aa' (pron. the <u>t</u> as a syllable)	[ken-kaw t-aw]
blunt arrow, for birds & small game	tl'es centl'es tas (M)	[tless] [ken-tless] [tass]
spear	dudaay uyuuni	[doo-die] [oo-you-nee]
caribou spear	c'izaeggi (C)	[kiz-zag-ee]
war weapons	bandeyaeni (C, L) mandeyaenn (M)	[ban-day-yan-ee] [man-day-yan]
gun, rifle	k'a' (lit. means "sharp")	[kaw]
gunsight	k'a' k'ez'aani (C, L)	[kaw kez-aw-nee]
gun case, scabbard	k'a' zes (lit. "gun skin")	[kaw zess]
bullets	k'a' tse' (pron. cha as in "chat")	[kaw cha]

old-time bullets c'edziidi (C, L) [ked-zee-dee] c'edziide' (M) [ked-jee-day] gunpowder c'elaedze' [kot-lad-zee] (lit. "gun dust") old-time gun, bentl'aadi (C, L) [ben-klaw-dee] (ex. .45-70) single shot .22 ggax ghole' (C) [gok kol] (note: ggax means "rabbit") pistol nadec [na-dek] (Russian loanword) k'a' ggaay (W) [kaw guy] (lit. "small gun") [goth] ggaał snare biił moose snare [beeth] ʻaeł trap, in general [ath] rabbit trap ggax 'ael [gok ath] large deadfall taadzi [tod-zee] trap for lynx (also pron.) [taw-jee] ptarmigan snare suus (W) [soos] te'ali (C,L) [teh-ath-lee] steel trap c'etsii 'aeł (M) [ket-chee ath] (lit, "iron trap") caribou fence, [chik] tsic for herding tsec [chek] (lit. "fence") game lookout nehk'aedi [neh-kad-ee] porcupine hip bone nuuni k'aye' [new-nee kie-yah] (used for divination in hunting) slingshot telt'uusi [tell-too-see]

(note: same word for "grasshopper")

fish spear	stl'eni (C, L)	[stlen-ee]
fish spear with detachable head	dunax dinax c'edinax (M)	[doo-nok] [din-nok] [ked-ee-nok]
dip net	ciisi	[kee-see]
fish trap	tiz'aani (L) tez'aani (C, M)	[tiz-aw-nee] [tez-aw-nee]
fishnet	tehbiił	[teh-beeth]
fish scaler tool	u'el c'elgguusi	[oo-eth kell-gue-see]
fish stringer	c'e'os (C, L) c'e'es (M)	[kek-koss] [kek-ess]
small fish hook	ges (C, L)	[gess]
fish or meat rack, drying rack	daxi	[daw-kee]
fish rack poles	dghastaani (C) dastaann (M) ggestaani (L)	[dass-taw-nee] [dass-tawn] [gess-taw-nee]
Stone ulu (for cutting salmon)	bendaasi (C)	[ben-daw-see]

<sup>\*</sup>Bendaasi is made from a specific type of river rock which fractures easily when struck against another rock, leaving sharp fragments roughly the size and shape of a traditional Yupik or Inupiaq *ulu*. I've made and used these at fishcamp in Tazlina. They are so efficient that I could fillet a large salmon in less than one minute.

# **INSECTS**

insect, bug, worm	gguux	[goo]
water bugs (general term)	tehguugge'	[teh-goo-geh]
ant (Formicidae)	nadosi	[na-doe-see]
ant's aphid	nadosi ʻałcesi	[na-doe-see ath-kess-see]
leaf aphid	c'et'aan' gguugge'	[ket-tawn goo-geh]
	ts'endziidi (also pron.) ample of onomatopoeia, a word that it represents; in this case a bee's buzz	[zen-zee-dee] [tsen-zee-dee] ing)
bee's stinger	ts'endziidi tsogge'	[tsen-zee-dee choe-geh]
beetle (?)	lakołdiixi	[la-kolth-dee-kee]
long-horned beetle (cerambycidae)	dede' naldaeli	[deh-da nall-dath-ee]
water beetle	tehtsa' (also pron.)	[teh-tsaw] [teh-chaw]
water boatman bug (Corixidae)	tuuk'e nateltledi	[tuke-eh naw-tel- kled-ee]
butterfly (Lepidoptera)	lahts'ibaay (C, L,W) lts'ibaay (C) lahleli (M)	[la-tsee-by] [tslee-by] [la-lell-lee]
water butterfly	tuu lahlel' (M)	[too la-lell]
caterpillar	gguux guu'si (L) (pron. gue as in "clue") gguux dzuuts'i (C) gguux deyuudzi (M)	[goo gue-see] [goo jute-see] [goo deh-yood-zee]

yellow caterpillar hwdzax ts'iltsaesi caterpillar cacoon/ gguux dzuuts'i hwnax [goo jute-see nok] chrysalis (lit. "caterpillar house") snow flea [yes tlig-geh] yes tl'ige (Achorutes sp.) dragonfly tselc'utsaey (C, L) [tsell-kute-say] [chell-kute-say] (Anisoptera) (also pron.) tsecogh (M) [tsay-kee-yoe] centipede tsactsii zes [tsak-see zes] (Chilopoda) (also pron.) [chak-see-zes] animal fleas c'etl'ige' [ket-tlig-geh] (Siphonaptera) daddy long legs kuggaedi ubaan (C, L) [koo-gad-ee oo-bon] [koo-gad-ee ken-non] (Tipula sp.) kuggaedi c'enaan (M) don' common housefly [doan] (Phormia sp.) (pron. as in "loan") green-eyed gadfly c'ut'aats'i [que-kot-see] (Tabanidae) black fly kołggots'i [kolth-goat-see] (Simulium molestum) marsh fly tsaan' ts'uuy (M) [tsawn soo-ee] (Tetanocera sp.) (also pron.) [chawn soo-ee] fly eggs c'elts'ezi [keth-tsez-zee] (maggots?) [keth-chez-zee] (also pron.) grasshopper telt'uusi (C, L) [tell-too-see] (Caelifera & Ensifera) nelteni (M) [nelth-ten-ee] louse [yah] ya' (Anoplura) mosquito kuggaedi [koo-gad-ee]

(Culicidae)

mosquito larvae *c'eyuuni tsabaeye'* [kee-yoo-nee cha-by-yeh]

(note: c'eyuuni means "spirit or ghost"; tsabaey means grayling)

spring mosquitoes	bekulggun'i	[bah-koolth-goo-nee]
clothing moth	yu'ldaeli	[you-en-dath-lee]
sawfly (Symphta)	tseduhsael (M) (also pron.)	[tseh-do-sal] [cheh-do-sal]
spider (general term) (Arachnid sp.)	kudadzaey (C) kuggadzaey (L)	[koo-dad-zay] [koo-god-zie]
spider web	kudadzaey tl'uule'	[koo-gad-zie kloo-leh]
carpenter ant (Camponotus sp.)	cen'lghats'i (C, L) cenc'elghadzi (M)	[ken-glaw-see] [ken-keth-glod-zee]
yellowjacket wasp (Vespinae)	ts'endziidi ts'aegge (also pron.)	[tsen-zee-dee tsag-geh] [chen-jee-dee chag-eh]
carrion beetle (Silphidae)	tsidelggayi (C, L) c'ełk'oni (M)	[see-del-guy-ee] [keth-koe-nee]
water insect larvae	cen ggaec t'aeni (L)	[ken gak tan-ee]
black worm	gguux ts'ae'i (C, L) gguux ts'aegge' (M)	[goo tsa-ee] [goo tsa-geh]
insect shell	ggux ts'aadle' (C, M) (also pron.) gguux ts'aade' (L) (also pron.)	[goo tsad-leh] [goo chad-leh] [goo tsad-eh] [goo chad-eh]

# KINSHIP TERMS

my mother	snaan	[snon]
his mother	ubaan (C, L) baan (W) unaan (M)	[oo-bon] [bon] [oo-non]
our mother	ne'aan (C, L) nenaan (M)	[neh-non] [neh-non]
mother and daughter	niłnaan (C, L) niłbaan (W)	[nilth-non] [nilth-bon]
father	sta' (pron. as in "straw" or "claw")	[staw]
father and son	niłta'	[nilth-staw]
mother (deceased)	ucaan ts'inseden (C, L)	[oo-kon chin-sed-en]
father (deceased)	snelyaanen (C, L)	[snelth-yon-nen]
grandfather, grandfather's brother	-tsiye	[schee-ya]
great-grandfather	xu'ane' -tsiye (C, L)	[who-an-neh
great grandration	(-, )	=
great grandratiles	xu'ene' -tsiye (M)	schee-ya] [who-en-neh schee-ya]
grandmother, grandmother's sister		schee-ya] [who-en-neh
grandmother,	xu'ene'-tsiye (M) -tsucde (C, M)	schee-ya] [who-en-neh schee-ya] [schook-da]
grandmother, grandmother's sister	xu'ene'-tsiye (M) -tsucde (C, M) -tsude (L)	schee-ya] [who-en-neh schee-ya] [schook-da] [schoo-deh] [who-an-neh
grandmother, grandmother's sister great-grandmother	xu'ene'-tsiye (M)  -tsucde (C, M) -tsude (L)  xu'ane'-tsucde	schee-ya] [who-en-neh schee-ya] [schook-da] [schoo-deh] [who-an-neh schook-da]

aunt, father's sister	sbets'e' (pron. the <u>s</u> with the word "bet")	[sbet-seh]
uncle; father's brother	staay (pron. as in "fly" or "sky")	[sty]
uncle; mother's brother	sez'ae	[sez-ah]
man and his brother's child	niłtaay	[nilth-tie]
son (man's son)	sii'ae	[see-ah]
son and father	nil'ii'ae	[nilth-see-ah]
son (woman's son)	-yaaze (C, L) -yaaz (M)	[oo-yoz-eh] [oo-yoz]
daughter (man's daughter)	-tse'e	[oo-cheh-ah]
daughter (woman's daughter)	-yats'ae (C, L)	[oo-yats-a]
	(pron. <u>a</u> as in "cat") -yats'e'e (M)	[oo-yats-eh]
daughter and mother	niłyats'ae	[nilth-yats-a]
man's sister's child	-azae	[saw-za]
man and his sister's child	nił'azae	[nilth-saw-za]
father's brother's child cousin father's side	sedeltaenen	[sed-ell-tan-en]
father's brother's children	sedelyaane	[sed-el-yon-neh]
sister; younger sister, female parallel cousin	-daedze'	[stad-zeh]
younger sister and her brother or sister	nildaedze'	[nilth-daz-deh]
sister, older sister, older female parallel cousin	-adae	[saw-da]

nił'adae older sister and her [nilth-saw-da] brother or sister brother; younger brother -cele [skell-eh] or male parallel cousin younger brother and his niłcele [nilth-skell-eh] brother or sister brother, male parallel -ciile' [skeel-eh] cousin older brother; older male -unghae [soon-ga] parallel cousin (pron. ga as in "cat") his/her older brother binghae (C, L) [bin-ga] munghae (M) [mun-ga] (pron. ga as in "cat") older brother and his nił'unghae [nilth-soon-ga] brother or sister (pron. ga as in "cat") siblings, collective term -k'enaey [sken-nie] cross cousin -udae [soo-da] his/her cross cousin bidae [bee-da] close friend; close -latsiin [sla-cheen] cross cousin husband -kan' [sk-ah] (pron. as two syllables) wife - 'aat' [s-ah] (pron. as two syllables) his wives u'aat [who-ot] nilghangga delts'iine co-wives [nilth-gang-ga del-chee-neh] (Note: Apparently, traditionally, Ahtna marriages were polygamous: i.e. men had more than one wife) second wife; servant 'elnaa [sell-naw]

slave

husband and wife nil 'el delts'iine (C, L) [nilth elth dell-

chee-neh]

incestuous marriage *'el nadsaanen* [selth nos-dawn-nen]

child -ts'enen (C, L) [schen-en]

-ts'eni (M) [schen-ee]

children snakaey [snak-eye]

(man's) sister-in-law;

(women's) brother or

sister-in-law

-ghae [oo-wa]

(man's) brother-in-law; -tlen [stlen]

brother's-in-law *niltlen* [nilth-stlen]

wife's sister's -tl'etaas [stlaw-toss]

husband

two men married to sisters *niltl'etaas* [nilth-stlaw-toss]

### **GENDER IDENTIFIERS:**

woman ts'akae [chess-ka]

lazy young woman *lik'es* [thlee-kez]

(Note: perhaps from lic'ae; lit. "dog" or li'kaey: "dogs")

women ts'akaey [chess-sky]

old woman ts 'inst'e' [chin-steh]

teenage girl t'aede [taw-deh]

white woman gists'ae [gees-sta]

young man/teen boy ciil [keeth]

old man da'atnae [daw-ot-na]

(also)c'etiyi[ket-tee-yee](also)nest'e'[ness-teh]

chief, leader kaskae [kass-ka]

(Note: A lead caribou is called *udzih kaskae*: "chief caribou")

(also) denae [den-na]

Indian/Ahtna person koht'aene [kote-an-eh]

#### TERMS RELATED TO LAND OR WATER

water tuu [to]

rain water caan tuu [kan to]

creek, stream c'ena' [ken-naw]

(note: most all river or creek names end with

the suffix: na' as in Tazlina or Klutina)

a large river ts'itu' [chit-to]

(lit. "straight water"; any major

river drainage. Ex. "Copper River")

lake ben (C, L) [ben]

men (M) [men]

head of a lake ben k'etl'aa [ben klaw]

shore along a river tabaaghe [taw-baw-geh]

lake shore benbaaghe [ben-baw-geh]

ocean shore natu'baaghe [na-to-baw-geh]

eddy o'(C, L) [oke]

(pron. as in "oak tree")

waterfall tuu naghil'aayi (C, L) [to naw-gilth-aw-yee]

spring water tak'ats' [tok-ots]

well, waterhole tuuk'ae [to-ka]

(pron. the a as in "cat")

mineral water tatsen [taw-ten]

(also pron.) [taw-chen]

snow water tacaes [taw-kas]

foam konghos (C, L) [kon-wos]

tanghos (M) [tan-wos]

permafrost nen' ten (C, L) [nen-ten]

(lit. "ice ground/land"; nen' = land; ten = ice)

swamp [ken] cen [taw-ken-tah] tacentah centuu' swamp water [ken-to] (lit. "water tastes like wood"; cen = "wood"; tuu = "water") bend in river sdaa [sdaw] a point in river sdacii [sdaw-kee] wooded area sdacen [sdaw-ken] near a river point on a ridge sdates [sdaw-tess] island tandzaey [tan-jie] (pron. "jie" as in "eye") brush-covered *nuu* (C, L) [new] island nuuy (M) sandbar daes [dass] natu' [na-to] ocean, sea (also means "salt") wave taat [tot] ice [ten] ten slick ice; glare ice tents'iisi [ten-chee-see] river ice chunks tendezlaghi [ten-deh-zlag-eh] overflow ice ggaet [got] luu (C, L) glacier [sloo] łuut (M) [sloot] kataleni open water in winter [kat-a-len-ee] [yoss] snow yes fresh snow tsiitl' [cheeth]

falling snow	'yaas	[kay-yoss]
crusted snow	hwdlii ngelteni	[dlee]
packed snow	sesi sesdon' (also pron.)	[sess-ee] [sess-doe]
water made from melted packed snow	sesitu'	[sess-ee-to]
land, ground	nen'	[nen-eh]
my land	snen'	[snen-eh]
rock	ts'es	[chess]
dirt, dust	łaets	[klats]
sand	saas	[sos]
mud	bestl'es (C, L) lic'ak (M)	[bess-tless] [thlee-kak]
hard dry ground	tes tsone'	[tess choe-neh]
trail, road	tene	[ten-eh]
tundra, upland	tsaay nen' (C, L)	[chie-nen-eh]
mountain	ggalaay (L) dghelaay (C) dzeł (M)	[gal-eye] [gal-eye] [jeth] ?
foothills	dghelaay cene' (C) dzełcene' (M) (Mentasta pron. uncertain)	[gal-eye ken-eh] [jeth-ken-eh]
knoll, small hill	tes ggaay ses ("ses" is an archaic term)	[tess-guy] [sess]
river bank	bes	[bess]

flat-topped mountain tsitaeł [chit-tath]

river valley tak'ae [tok-ah] canyon denyii [den-yee]

falling star; son'tsaane' [son chawn]

shooting star (lit. "star feces")

gold ts'es dicaaxi [chess-dee-kaw-kee]

red paint, tsiis [chees]

Indian paint

iron c'etsiy (C, L) [ket-chee]

c'etsii (M) [ket-chee]

copper tsedi (C, L) [ched-ee]

tsetsaan' (M) [chet-sawn]

brass na'aay tsaane' [naw-eye-chawn]

(also means "rust")

# **NON-MATERIAL THINGS**

life *c'eyiits'* [kay-yeets-eh]

word hnae [na]

language, words kenaege' (C, L) [ken-ag-eh]

news, information *hwnic, hnic* [neek]

name c'e'uze'(C, L) [kek-ooz-eh]

c'uze' (M) [kooz-eh]

fun dghos (C) [deh-goss]

deghos (M) [deh-goss] ggos (L) [goss]

charming, cute *c'enyu'* [ken-you]

good *ugheli* [oo-well-ee]

sign, premonition c'enaa (C, L) [ken-naw]

c'enaat (M) [ken-not]

impurity, dirt ggas [gas]

(pron. the gg slow and long)

pure, clean baggas kole [ba-gas kawl-ay]

hunting luck kanaani [kan-naw-nee]

wisdom, smart *hwyaa* [who-yaw]

(ex. Ciil Hwyaa, lit. "smart young man/boy")

loneliness sneyaa [sneh-yaw]

age saan [sawn]

his thoughts, his mind *ubiine'* [oo-been-eh]

human spirit, ghost, shadow *c'eyiige'* [kay-yee-geh]

spirit, demon *c'uniis* [que-nees]

his spiritual power usene' [oo-sen-eh]

his clairvoyant bin'dih (C, L) [bin-dee]
power (associated unicdii (M) [oo-nik-dee]
with the nose) uni'di (W) [oo-nee-dee]

truth, correct k'al'ah (L, M)

'al'ah (C)

grief, weeping tsagh [t-saw]

(pron. the  $\underline{t}$  as a syllable)

God ne'k'eltaeni (C, L) [nek-el-tan-ee]

ut'axhwdilt'aey (M)

Satan ts'aghilt'ehen [chaw-gilth-tah-he]

Devil yaabel [yaw-bell]

(Russian loanword)

forbidden, taboo engii [en-gee]

lie sot (C, L) [soth]

yak (M) [yak]

pity tegeh [teh-geh]

speed, fast ggaał [goth]

(pron. the <u>GG</u> digraph slow and long)

famine, starvation hwtsen (M) [wh-tsen]

tsen(C, L) [tsen]

war / fight c'eghaan [keh-gon]

sghae [s-ga]

(pron. the  $\underline{s}$  as a syllable and the  $\underline{a}$  as in "cat")

his habits uduule [oo-doolth-eh]

work hnaa [h-naw]

(the  $\underline{h}$  is barely pronounced)

hole c'enu'

## **NUMBERS**

The Ahtna number system, although seemingly unlike the Hindu-Arabic system used by much of the western world (including the United States), is a base ten counting system. There are ten digits (including zero) which can combine to form hundreds of possible numbers (ex. the the numbers 2 and 1 can combine to create the very different two-digit number: 21). Interestingly, while the system could be infinite (as is Hindu-Arabic), Ahtna does not have words to express numbers beyond 999. Historically, there may not have been need to express greater numbers in a traditional hunting and gathering society. Nor does Ahtna exhibit the use of fractions, or parts, of whole numbers (although there are some uses of the word "half").

#### **BASE DIGITS 1-9**

1 (one)	ts'elk'ey (C, M) ts'alk'ey (L)	[chell-kay] [chall-kay]
2 (two)	nadaeggi	[na-da-gee]
3 (three)	taa'i (C, L) (also pron.) taaggi (W)	[taw-ee] [taw-kee] [taw-gee]
4 (four)	denc'ih (C, L) denc'ii (M, W)	[denk-ee] [denk-ee]
5 (five)	ʻalts'eni	[alt-say-nee]
6 (six)	gistaani (C, L)	[gist-ah-nee]
7 (seven)	konts'aghi (also pron.)	[kont-sa-gee] [kont-sa-we]
8 (eight)	łk'edenc'ih (C, L) łk'edenc'ii (M, W)	[ka-denk-ee] [ka-denk-ee]

(Note that the root word for four, *denc'ih*, appears in the word for eight. In Ahtna, the word for eight, *lk'edenc'ih*, literally means "double-four".)

9 (nine)	ts'ełk'ey kole (C, L)	[chell-kay kwal-aye]
	ketnesi (M)	[ket-ness-ee]

(Note that the root word for one, *ts'elk'ey*, appears in the word for nine. In Ahtna, the word for nine, *ts'elk'ey kole*, literally means "take away one", ostensibly from the number ten.)

10 (ten)

hwlazaan

[la-zawn]

#### NUMBERS 11-19

Numbers 11-19 (the teens) are expressed by stating the second digit's singular pronunciation and adding uk'edi, which means "a one goes before it." Ex. eleven [11] = ts'elk'ey (one) [1] + uk'edi ("a one goes before it").

11 (eleven)	ts'ełk'ey uk'edi	[chell-kay oo-ked-ee]
12 (twelve)	nadaeggi uk'edi	[na-da-gee oo-ked-ee]
13 (thirteen)	taa'i uk'edi	[taw-ee] or [taw-kee oo-ked-ee]
14 (fourteen)	denc'ih uk'edi	[denk-ee oo-ked-ee]
15 (fifteen)	ałts'eni uk'edi	[alt-say-nee oo-ked-ee]
16 (sixteen)	gistaani uk'edi	[gist-ah-nee oo-ked-ee]
17 (seventeen)	konts'aghi uk'edi	[kont-sa-gee oo-ked-ee]
	(also pron.)	[kont-sa-we oo-ked-ee]
18 (eighteen)	łk'edenc'ih uk'edi	[ka-denk-ee oo-ked-ee]
19 (nineteen)	ts'ełk'ey kole uk'edi	[chell-kay kwal-aye oo-ked-ee]

#### **COUNTING BY TENS**

The numbers 20, 30, 40...90 are expressed similarly to the Hindu-Arabic in so much that it too uses the name for the base digit to express the new concept. This is done in the Central and Lower villages by adding the word *xundelaayi* to the first digit. For example 30 = 3 (taa) + *xundelaayi*, which means, "to become bigger". Thus, the 3 (three) has become bigger (30). Mentasta Village (M) Indians use the word *deztaann* to do the same thing.

20 (twenty)	naa xundelaayi (C, L, W) naa deztaann (M) ts'ilghatne (C)	[naw hun-dell-eye-ee] [naw dez-tan] [chilth-gat-na]
30 (thirty)	taa xundelaayi taa deztaann (M)	[taw hun-dell-eye-ee] [taw dez-tan]
40 (forty)	denc'ih xundelaayi	[denk-ee hun-dell- eye-ee]
	denc'ii deztaann (M)	[denk-ee dez-tan]
50 (fifty)	ałts'eni xundelaayi	[alt-say-nee hun-dell- eye-ee]
	alts'eni deztaann (M)	[alt-say-nee dez-tan]
60 (sixty)	gistaan xundelaayi	[gist-awn hun-dell- eye-ee]
	gistaann deztaan (M)	[gist-awn dez-tan]
70 (seventy)	konts'aghi xundelaayi (also pron. "kont-sa-we") konts'agha deztaann (M)	[kont-sa-gee hun-dell- eye-ee] [kont-sa-ga dez-tan]
80 (eighty)	łk'edenc'ih xundelaayi	[ka-denk-ee hun-dell- eye-ee]
	łk'edenc'ii deztaann (M)	[ka-denk-ee dez-tan]
90 (ninety)	ts'ełk'ey kole xundelaayi	[chell-kay kwal-aye hun-dell-eye-ee]
	k'etnes deztaan (M)	[ket-nes dez-tan]

# 2 DIGIT NUMBERS WITHOUT ZERO

Numbers such as 21, 34, 45, 68, 92 are expressed (in Mentasta dialect) as would be expected of Hindu-Arabic. For example: the number 21 is expressed in Mentasta dialect as:

naa deztaann [20] + ts'elk'ey [1] = naa deztaann ts'elk'ey [21]
pron. [naw dez-tan chell-kay]

The number 36 is expressed in Mentasta dialect as:

```
taa deztaan [30] + gistaani [6] = taa deztaan gistaani [36] pron. [taw dez-tan gist-aw-nee]
```

However the lower dialects pronounce the same concepts differently using the word *uk'edi* (in this instance the word means "plus" or "added"). The Russian language applies a similar linguistic process. The number 20 is also quite different. Instead of the assumed *naa deztaan* used in Mentasta, an altogether unique numeric term is assigned: *ts'ilghatne* pronounced: [chilth-gat-na].

In Central and Lower (C, L) dialects number 21 is expressed as:

```
ts'ilghatne [20] + ts'elk'ey [1] + uk'edi [plus] = ts'ilghatne ts'elk'ey uk'edi [21] (Lit. "twenty plus one")
```

pron. [chilth-gat-na chell-kay oo-ked-ee]

Similarly, the number 44 is expressed in (C, L) as:

```
denc'ii xundelaayi [40] + denc'ii [4] + uk'edi [plus] = denc'ii xundelaayi denc'ii uk'edi [44]
```

pron. [denk-ee hun-dell-eye-ee denk-ee oo-ked-ee]

## **COUNTING BY HUNDREDS**

As stated at the beginning of this section, the Ahtna counting system can only express numbers up to 999. There exists no known term for one thousand or greater. Hundreds are expressed by adding the words ggesdlaani (L), dghesdlaani (C), or desdlaann (M) after the first digit. For example, 200 = naa (two) + ggesdlaani (hundred). These words are pronounced as follows:

ggessdlaani (L) [gess-dlaw-nee]

dghesdlaani (C, W) [dess-dlaw-nee]

desdlaan (M) [dess-dlawn]

# **NUMBER-RELATED TERMS**

once ts'ilden [cheelth-den]

twice, 2 places naade [naw-deh]

thrice, 3 places taade [taw-deh]

two ways naa xuh [naw-who]

three ways taa xuh [taw-who]

first tsoxe [choe-heh]

(pron. uncertain)

last xandeni [han-den-ee]

half of the land nen'ghaan' [nen-gone]

halfway, center uniidze (C, L) [nee-jay]

taniidze (M) [tan-nee-jay]

entire, whole *laltsic* [thlal-cheek]

a little bit xa'tle(C, L) [stee-klah]

nothing *c'ekole* [kek-kole-eh]

fifty cents dzaabaas (L) [jaw-boss]

dzoobaas (C) [joo-boss]

money, coins dicaaxi [dee-chaw-kee]

# **PLANTS**

(To learn more about medicinal uses of indigenous plants, read Priscilla Kari's excellent book on the ethnobotany of Ahtna culture.)

# PLANT PARTS

plant, shrub	c'et'aan' (C, L)	[keh-tawn]
bark	c'elat'uudze'	[kell-lat-tood-zeh]
branch	i'zucene' (C, L) c'ezucene' (M)	[eet-zoo-ken-eh] [kez-zoo-ken-eh]
branch tips	udela'	[oo-dell-la]
thick brush	dets'a' (also pron.)	[det-saw] [det-chaw]
tree core, center	uyents'uu'	[oo-yent-soo]
blooming flowers	c'et'aan'ggaay (lit. "small plant") 'unetniigi	[keh-tawn guy] [oo-net-nee-gee]
vegetation (general)	hwdenyaex	[den-yah]
knot (in wood)	<i>'izucene' k'ae</i> (pron. <i>ka</i> as in "cat")	[eet-zoo-ken-eh ka]
leaf	c'et'aan' (C, L) c'et'aann' (M) (stress the extra <u>n</u> )	[keh-tawn] [keh-tawn-n]
area under a standing tree	scent'aa (C, L) scent'aax (M) (stress the final <u>k</u> sound)	[sken-taw] [sken-taw-k]
forked branch	ldzitnaghelggezi	
root	c'ecene'	[ken-ken-eh]
peeling	ut'uus	[oot-toos]
main root, large	ughahde'	[oo-wa-deh]

sap; cottonwood or birch	si', c'ezi' (C, L) sic, k'iił (M)	[see] [kez-zee] [sik] [keeth]
sawdust	tsets c'aane'	[chets kon-eh]
seed or pit	c'ents'ese'	[ken-chess-eh]
vegetable seeds	t'anelyaesi nanelyaxi (W)	[tan-el-yas-see] [nan-el-yah-kee]
flying seeds, fluff	cots' (pron. kee-oats as one syllable) (ex. July is cots' na'aaye': "flying s	[kee-oats] eed time")
stem, stalk	c'edecene'	[ked-eh-ken-eh]
stick	cen (C,L) tcen (W) (pron. as two syllables) decen (M)	[ken] [t-ken] [deh-ken]
tree stump	dziłcene' (C, L) tsaelcene' (C, L) c'ecene' (M)	[jeelth-ken-eh] [sath-ken-eh] [kek-ken-eh]
switch used in steambath	beniic (C, L) meniic (M) (Russian loanword)	[ben-neek] [men-neek]
thorn	xos (pron. as in "host")	[hos]
treetop	udelacii (C, L) udelaciit (M)	[oo-dell-la-kee] [oo-dell-la-keet]
tree trunk	c'eghaadze'	[ken-wad-zeh]
vegetation (general term)	hwnelyaexi (more accurately)	[neth-yath-he] [who-neth-yath-he]
wood, firewood	tsets	[chets]
driftwood	tadedze'	[taw-ded-zeh]
hardwood	tsets delggagi	[chets dell-gaw-gee]

dry wood datsedzi [daw-ched-zee]

wet wood nadeltseli [na-deth-chel-ee]

soft wood nałtsiis tsedze' [nath-chees ched-zeh]

(note: *naltsiis* means "wolverine")

green wood delaeni [del-la-nee]

diltsoghi (C, L) rotted wood [deeth-choe-we]

diłcuusi (C, L) [deeth-que-see]

lumber lets' (C, L) [thlets]

> decen tael [deh-ken tath]

> > [chaw-bal-lee]

#### TREES & SHRUBS WITHOUT BERRIES

ts'abaeli tree, in general [tsa-bal-lee]

(also pron.)

(pron. bal as in the name "Al")

Alder, Red k'es (C, L) [kess] (Alnus incana) c'ekac (M) [keh-kuk]

Alder, Sitka kon'k'aye' (C, L) [kon-kie-ah] (Alnus crispa) kon'k'ey' (M) [kon-kay]

Aspen, Quaking t'aghes (C, L) [taw-wess] t'aghes baay (M) (Populus tremuloides) [taw-wess buy]

c'et'aan' baats'i aspen leaves [keh-tawn bot-see]

Birch, Paper k'ey [kay]

(Betula papyrifera)

birch with scabs *k'ey delt'eli* (L) [kay del-tel-ee]

Birch, Shrub [thlee-yes] lyes

(Betula nana/glandulosa)

also called Buckbrush

Birch sapling k'ey tsaay [kay-chie] (also pron.)

[kay-tsie]

Cottonwood (Populus balsamifera)	t'aghes (C, L) t'eghes (M)	[taw-wess] [teh-wess]
cottonwood buds	t'aghes lats'iigi	[taw-wess lot-see-gee]
	(also pron.)	[taw-wess law-chee-gee]
Spruce, White	ts'abaeli (C, L)	[chaw-bell-lee] [chaw-ball-lee]
(Picea glauca)	(also pron.) ts'ebael (M)	[tse-bale]
	delaeni (W)	[del-lan-nee]
	deiden (W)	[del-lall-lice]
Spruce, Black	tats'uu'	[tot-soo]
(Picea mariana)	tatsaaye'	[tot-sie-yeh]
	,	. , ,
jack spruce	tsaay (C, L)	[tsie]
	(also pron.)	[chie]
thick spruce grove	let'aes (C)	[thlet-tass]
		E 11
spruce bark	c'elaats'i	[kel-lot-see]
inner spruce bark	i'lataane' (C)	[ee-lat-taw-neh]
	(-11-) (C I)	F-41
spruce needle	'elggade' (C, L)	[eth-god-deh]
	'el laggade' (M)	[eth-la-god-deh]
spruce bough	'eł	[eth]
spruce cone	lay'duuy (C, L)	[lie-doo-ee]
sprace cone	lay'duuye' (W)	[lie-doo-yeh]
	lacduuy (M)	[lock-doo-ee]
	,	[ ]
spruce root	xay (C, L)	[hie]
-	(note: xay also means "winter")	
	xey (M)	[hey]
spruce gum,	dzaex	[zak]
hardened sap	(also pron.)	[jak]
comice cum soft	t'ad=aov	[tow zola]
spruce gum, soft	t'adzaex	[taw-zak]
	(also pron.)	[taw-jak]
Willow	<i>k'ay'</i> (C, L)	[kie]
(Salix sp.)	k'ey' (M)	[kay]
(~ and sp.)	, (1.1)	[ <i>J</i> ]

łuuzi (M)

SMALL PLANTS WITHOUT BERRIES

Frog's Blanket naghaay ts'ede' [naw-why ched-eh]

[thloo-zee]

(uncertain sp.)

Bluebell *lic 'ae tsula'* (M) [thlik-a soo-la] (Mertensia paniculata) (also pron.) [thlik-a chew-la]

(often called Lungwort)

White Camass c'eghuk'aedi (M) [keh-woo-kad-ee]

(Zygadenus elegans)

Wild Celery gguus(C, L) [goos]

(Heracleum lanatum) (pron. the  $\underline{G}$  longer)

t'aan' delk'esi (M) [tawn del-kes-ee]

celery root gguus tsaaze' [goos saw-zeh]

(also pron.) [goos chaw-zeh]

Wild Chive hwngilghaegi (C, L) [gill-gag-gee] (Allium schoenoprasum) c'edzec (M) [ked-zek]

Cinquefoil, Bush sos ggaane' (L) [sose-gaw-neh]

(Potentilla fruticosa)

Sweet Coltsfoot naltsiisi ke' (M) [noth-see-see-keh]

(Petasites sp.) naltsiis ke' (C, L) [noth-sees keh]

(also pron.) [noth-chees keh]

Sour Dock t'aan' luus [tawn thloos]

(Rumex sp.)

Fern (in General) 'aax (L) [awk] (pron. the glutteral  $\underline{k}$  slowly) Fireweed tl'ac'usk'a' [kla-que-skaw] (*Epilobium angustifolium*) cotton stage lats'ik'aage' (L) [lot-seet-kaw-geh] or fluffy stage dlats'ik'aage' (C) [dlot-seet-kaw-geh] of fireweed dahts'ik'aage' (M) [dot-seet-kaw-geh] **Foxtail** lice' [thlee-ka] (Alopecurus aequalis) Sweet Gale cetl'e'ts (L) [kel-lets] (Murica gale) Grass (in general) tl'ogh [kloe] (Gramineae) (also means "green") grass for mat-making tl'ogh taeł [kloe tath] a soft grass tl'ogh del'ots'i [kloe del-oat-see] ts'escene' False Hellebore [sess-ken-eh] (*Veratrum viride*) (also pron.) [chess-ken-eh] Horsetail tehts'abaele' (C) [tet-sa-bal-leh] tehts'ebael' (M) [tet-sa-bal] (Equisetum sp.) naghaay ts'abaele' (L) [naw-why saw-bal-leh] Labrador Tea laduudze' (C) [la-dood-zeh] (Hudson Bay Tea) naduudze' (C, L) [na-dood-zeh] (*Ledum palustre*) c'eladuudze' (M) [kel-la-dood-zeh] lat'uudze' (W) [law-tood-zeh] Mare's Tail tehgguuze' [teh-guze-eh] [ha-guze-eh] (Hippuris sp.) xaxgguuze' Mistletoe lacdzaas [lok-zoss] (Loranthaceae) c'udzaadze (M) [kude-zaw-zeh] also called Squirrel's Nest lay'dzaas (C, L) [lie-zoss] dahdzaas (C, L) [da-zoss]

Muskrat food (?) (species uncertain)	nehts'iil t'aann' (M)	[neh-seel tawn]
Stinging Nettles (Urtica gracilis)	kułts'esi (C)	[kooth-ses-ee]
Pineapple Weed (Matricaria matricariodes)	k'uunn' k'ent'aey (M)	[koon ken-tay]
Bladderwort (Utricularia vugaris)	tuu naegge' (C, L) (lit. "water's eye")	[too-nag-eh]
Yellow Pond Lily (Nuphar polysepalum)	xalt'aats'i (C, M) xelt'aa'si	[hal-tot-see] [hel-taw-see]
pond lily flower	tuut'aan'	[too-tawn]
Indian Potato (Hedysarum alpinum)	tsaas	[choss]
Wild Rhubarb (Polygonum alaskanum)	ts'igguuze' (M) (also pron.)	[chee-guze-eh] [tsee-guze-eh]
Sedge (Cyperaceae)	ladzuuy (M)	[lad-zoo-ee]
Silverweed (Potentilla Egedii)	dzeł tl'uul' (M)	[zeth-tlool]
Strawberry Spinich (Chenopodium capitatum)	lentsiis dele'	[thlen-chees del-leh]
Wild Sweetpea (Hedysarum Mackenzie)	dzigundak (L)	[jee-goon-duk]
Violet (Viola epipsila)	sa'dih (C, L) tsi'meni (M)	[saw-dee] [chee-men-ee]
Water Milfoil (Myriophyllum spicatum	tehdlaade'	[teh-dlaw-deh]
Wormwood (Artemesia sp.)	tl'ogh tsen (also pron.)	[kloe chen] [kloe-tsen]
Yarrow, white top (Achillea borealis)	utsit'ahwdelggeyi	

yellow top (Achillea lanulosa)

utsit'ahwdeltsogho (M)

#### PLANTS WITH BERRIES

berries (in general) gigi [gih-gee]

American Dogwood *c'eyuuni gige'* (L) [keh-you-nee gih-geh]

Berry (Baneberry) (Actaea rubra)

Bearberry denes (C, L) [den-ness] (Arcostaphylos giznae (M) [geez-na]

rubra) dziidzi naegge' [zee-zee nag-eh] (also pron.) [jee-jee nag-eh]

Blueberry gigi gheli (C, L) [gih-gee well-ee]

(vaccinium gigi (M) [gih-gee]

uliginosum)

Bunchberry saghani gige' [saw-gaw-nee (Cornus canadensis) (lit. "raven berry") gih-geh]

Cloudberry *nkaał* [n-koth]

(Rubus chamaemorus) (pron. the n as a syllable)

Bog Cranberry; neltaedzi (U) [neth-tad-zee]
Low Bush var. xay gige' (C, L) [hie gih-geh]

(Oxycoccus (lit. "winter berry")

microcarpus) ntl'et (M) [n-klet]

(pron. the  $\underline{n}$  as a syllable]

Cranberry,tsanltsaey[tson-say]High Bush var.tsanltsae[tson-sa](Viburnum edule)(also pron.)[chon-say]

Crowberrygiznaey (L)[geez-nay](Empetrum nigrum)giznae (C)[geez-na]naht'aezi (M)[na-taz-zee]

Current, Northern gigi ntsen (C, L) [gih-gee n-chen]
Black or Skunk ligige' (M) [thlee-gih-geh]

(Ribes hudsonianum)

Red Current (Ribes triste)	nantnuuy (C, L) danihnuuy (M)	[nont-noo-nee] [don-nee-noo-ee]
Devi's Club (Echinopanax horridum)	xos cogh (L) (pron. hose as in "host")	[hose koe]
Huckleberry (Vaccinium ovalifolium)	tl'asts'eni (C, L) gigi gheli (W)	[tlass-sen-ee] [gih-gee wel-ee]
Juniperberry (Jumiperus communis)	dzeł gige' (M, W)	[zeth gih-geh]
Lagoonberry (Rubus arcticus)	dahts'enkaadle' (C) dlahts'enkaade' (L) nkaal (M) (pron. the <u>n</u> as a syllable)	[dot-sen-kod-leh] [dlot-sen-kaw-deh] [n-koth]
Raspberry (Rubus idaeus)	dahts'enc'ogge' denc'oggo' (M)	[dot-sen-koe-geh] [den-koe-go]
Rose (Rosa acicularis)	xost'aan'	[host-tawn]
Rosehips	tsangelt'aeni (C, L) tsingelt'aeni (W) ncuus (U)	[chan-geth-tan-ee] [chin-geth-tan-ee] [n-quse]
Silverberry (Elaegnus commutata)	dengige' (C, L) dembaa' (M) nige'	[den-gih-geh] [dem-baw] [nee-geh]
Soapberry (Sheperdia canadensis)	ligige' (C, L) sosgige' (M)	[thlee-gih-geh] [sose-gih-geh]
unripe berries	c'enluu (C, L) c'enluut (M)	[ken-loo] [ken-loot]

# SEASONS, MONTHS & DAYS

dzaen day [jan] dzaene (C, L) [jan-neh] today dzaenn (M) [jan] daytime dzaende [jan-deh] night tets [tets] last night tedz.e [ted-zeh] tomorrow night bende' tedze (C, L) [ben-deh ted-zeh] mende' tedze (M) [men-deh ted-zeh] k'ada'a (C, L) yesterday [ka-da-ah] k'adan'a (M) [ka-dan-ah] day before yesterday k'ada'a htseden (C, L) [ka-da-ah ched-en] k'adan'a ka'aa dzaennde (M) [ka-dan-ah ka-eye jan-deh] bende' (C, L) tomorrow [ben-da] mende' (M) [men-da] day after tomorrow bende' ka'aade' (C, L) [ben-da ka-ah-deh] mende' ka'aade (M) [men-da ka-ah-deh] a few days ago [gin-da-ah] ginda'a (C, L) gindan'a (M) [gin-dan-ah] morning saggan (L, W) [sa-gon] sadghan (C) [sa-gan] secagha (M) [sa-kag-a] (Tlingit loanword) early morning saggan tedze (L) [sa-gon ted-zeh] sadghan tedze (C) [sa-gan ted-zeh] this morning dzensda'a (C) [jens-da-ah] (past) dzinsda'a (L) [jins-da-ah] dzensdan'a (M) [jens-dan-ah]

midday, noon tandzeh (C, L) [tan-jay]

dzaen taniidze (M) [jan tan-ee-jay]

late afternoon dzinsde' [jins-da]

dusk xeltse'e [helts-aye-kay]

midnight ts'itetsniidze (L) [chit-et-snee-jay]

ts'itesniidze (C) [chit-ess-snee-jay]

tetniidze (M) [tet-nee-jay]

midsummer ts'isaenniidze [chis-san-nee-jay]

midwinter xayniidze [high-nee-jay]

winter solstice tsc'e'aasde dzaen (M)

(lit. "The day the sun goes down into the water")

winter xay (C, L) [high]

(also pron.)[hie]xey (M)[heh]

spring daan' [don-day]

summer saen [san]

fall nahluude [naw-lood-eh]

breakup *hwdiziilde* [deez-eelth-day]

freeze up nen' testende [nen test-en-day]

month na'aaye' (C, L) [naw-eye]

unen (M) [oo-nen]

one year ts'ilden nahwdezet [cheelth-den na-daw-

jez-et]

last year senda'a (C, L) [sin-dah]

sendan'a (M) [sin-dan-na]

a day's journey yuuł [yoolth]

one week konts' agi yuul [konts-a-gee yoolth] (seven days) sezel yuule' (C, L) [sez-zel you-lay]

Saturday sezelggaay (L) [sez-zel-guy-ee]

(lit. "little steam bath")

Sunday sezelce'e (L) [sez-zel-kek-eh]

(lit. "big steam bath")

full moon k' etneldzaes (C, L) [ket-nell-jes]

*k'enaneldzaes* (M) [ken-na-nell-jes]

new moon *c'i'aan* [key-on]

half moon na 'aay benghaan' (C, L) [naw-eye ben-gon]

sometimes *nildentah* [neelth-den-taw]

soon ts'ilghuh [cheelth-goo]

still; not yet dats'ii (C, M) [da-chee]

t'ats'ii (L) [ta-chee]

already da'a (C, M) [daw-aw]

dan'a (M) [dan-aw]

later on tsae'tah [chay-tah]

now k'adii (C, L) [kaw-dee]

k'adiit (M) [kaw-deet]

always udii'ah (C, L) [oo-dee-ah]

udih k'a (M) [oo-dee ka-ah]

new 'adiidi (C, L) [kaw-dee-dee]

k'adiidi (M) [kaw-dee-dee]

long ago ts'utsaede [chew-chad-ee]

long ago; yenida'a (C) [yen-ee-daw-aw] in mythic times yenida (C) [yen-ee-daw]

yanida'a (L,W) [yan-ee-daw-aw]
yanidan'a (M) [yan-ee-dan-aw]

stick calendar yuul datiili [yoolth da-teelth-ee]

(lit. "period counter")

The Ahtna months are listed below. Affected by the Euro-American Julian calendric system, it currently uses twelve months. Traditionally, though, Ahtna did not distinguish months as such, but instead divided the year by seasons and seasonal events. Note particularly how the names of winter months relate to how long snow has existed, for example January is "Fifth Month" [of snow]. It is interesting to note that availability of sunlight does not figure in Ahtna time. Much of Alaska is pitch black from December to February, and then the sun never goes down in midsummer (thus Alaska's nickname "Land of the Midnight Sun"). One would expect seasons to use phrases such as "Sun goes away," Sun returns" or "Time when sun thinks about coming back."

In Central dialect, each month begins with a word (usually a noun or adjective) and ends with the word *na'aaye'* [naw-eye], which means "moon" or the full cycle of the moon, which equals a month. In some cases in Mentasta dialect, the word for month, *unen* [oo-nen] appears before the words as a prefix.

January	'alts'eni na'aaye' (C, L) ("fifth month [of snow]")	[alts-say-nee naw-eye]
	ts'akae tl'aa na'aaye' (C) ("animals become lazy")	[chek-aye tlaw naw-eye]
	kataleni len nadelgheli (W) ("riddle month")	[kat-a-len-ee thlen naw-deth-lay-lee]
	c'edzak saa (M) (possible pron.)	[ked-zak saw] [ked-jak saw]
February	gistaani na'aaye' (C, L) ("sixth month [of snow]")	[gist-ah-nee naw-eye]
	delay na'aaye' ("dead leaves make room for new le	[dell-aye naw-eye] aves")
	unen na'ehwdelaese (M) ("When animals in dens are born")	[oo-nen naw-eh-del- lass]
March	konts'aghi na'aaye' (C, L) ("seventh month [of snow]")	[kont-sa-gee naw-eye]
	dezits na'aaye' ("becomes a little warmer")	[dez-its naw-eye]
	unen tic'elaxa (M)	[oo-nen tik-el-a-ka]
April	hwdlii na'aaye' (C, L) ("snow crusts over; water freezes on	[dlee naw-eye] ly in morning")

May tsabaey na'aaye' (C, W) [chaw-bay naw-eye] ("grayling month") c'eggaayi na'aaye' (L) [keg-eye-ee naw-eye] ("baby month; when animals are born") unen kac'elaxa (M) [oo-nen kak-el-a-ka] łuk'ae na 'aaye' (C, L) June [thlook-a naw-eye] ("salmon month") c'eggaayi na'aaye' (W) [keg-eye-ee naw-eye] ("baby month; when animals are born") [kee-oats naw-eye] July cots' na'aaye (C,L) (pron. *cots* ' as one syllable) ("feathers/down/fluff month") August – September hwtsiic na'aaye' (C, M) [whi-chik naw-eye] ("leaves fall down") ben ditsigi (L) [ben dit-chee-gee] ("leaves turn brown; leaves drop") October benghaan' saeni (C, L) [ben-gon say-nee] ("middle time; half time") nicuunn saa (M) [nik-oon saw] deniigi saeni [den-nee-gee say-nee] ("bull moose in rut time") November taa'i na'aaye' (C, L) [taw-kee naw-eye] ("third month [of snow]") c'endeli na'aaye' (L) [ken-delth-ee (" lakes freeze") naw-eye] debae saa (M) [deb-a saw] ("sheep month") December denc'ih na'aaye' (C, L) [denk-ee naw-eye] ("fourth month [of snow]") unen tic'e'aasi (M) [oo-nen tik-eh-kaw-see] ts'its'aange (in Kari, 1990. uncert.)

# SHELTER & STRUCTURE-RELATED TERMS

village kayax (C, L) [kie-yah]

city kayax ke'e [ki-yah kek-eh]

(literally "big village")

house, log house hnax (C, L) [nok]

konax (M) [koe-nok]

moss house naen' hnax (C, L) [na nok]

nin' konax (M) [nin koe-nok]

spruce bark house *c'elaats'i hnax* [kell-ot-see nok]

spruce bough house *'el hnax* [kelth nok]

old-time bark house *nitsiił* [nee-cheelth]

porch, entryway *lenitsiile*' (C, L) [thlen-ee-cheel-eh]

summer house *lenitsiil* [thlen-ee-cheelth]

brush shelter, t'anitsiile' (C, L) [tan-ee-cheel-eh]

temporary

skin, hide teepee na'ibaali (C) [naw-ball-ee]

steambath, sezel (C, L) [sez-ell] sweat house tsezel (U) [chez-ell]

covering on sezel taele' (C, L) [sez-ell tal-eh] steambath floor tsezel tael' (M) [chez-ell tal]

tent tazes [ta-zes]

balega' [ball-ee-ga]

(Russian loanword)

door *hwdatnetaani* [dot-net-taw-nee]

lidatnitaani (C, L) [thlee-dot-nit-

taw-nee]

bathroom, outhouse tsaan' hnax (C, L) [chon nok]

(lit. "excrement house")

ba'aadi (M) [baw-kaw-dee]

church tsilgah (C, L) [chill-gah] tsilgak [chill-gak] (Russian loanwords) smokehouse *let hnax* (C, L) [thlet nok] let konax (M) [thlet koe-nok] camping place yuul k'ae (C, L)[yooth ka] public school dats' ehwdeldiixi (C, L) [dak-dell-dee-he] community dance hall sc'eldzesi [skell-jess-see] post office [gill-ee-gak giligak dalyaesde (C, L) dal-yes-da] cache [chaw] tsaa underground cache, nen' tsaa [nen chaw] cache pit (nen' means "land") pole cache [ken chaw] centsaa dahtsaa [da-chaw] underground log cache cenyii (C, L) [ken-yee] cenyiit (M) [ken-yeet] c'olt'aa (C) menstrual area [kolth-taw] c'ult'aa (L) [kulth-taw] small room, shed c'ol (M) [kolth] ceiling yaxt'aaghi [yah-taw] (also pron.) [yah-taw-we] ubene' walls, tent walls [oo-ben-eh] umene' (M) [oo-men-eh] house posts, poles c'enyes [ken-yes] willow frame k'ay' stl'uuni (C, L) [kie stloo-nee]

idlesi (C, L)

lets'

(for shelter)

kitchen

lumber

[id-less-ee]

[thlets]

floor	hwlaaxe' (C, L)	[lah-keh]
house roof	hwnax yede' (C, L) konax yede' (M)	[nok yed-eh] [koe-nok yed-eh]
moss, used for chinking insulation	naen' (C, L) nin' (M)	[na] [nin]
window	yelok (C, U) yalok (L) (Russian loanword)	[ye-look] [ya-look]
beargut window, used long ago	tsaani ts'iigi yelok	[chaw-nee chee-gee ye-look]
glass	unu' hwnal'aeni	[oo-new nal-an-ee]
smoke hole	let k'ae (C, L) (pron. k'ae as two syllables)	[thlet k-ah]
garden	c'enyaexde (C) (also pron.)	[ken-yah-deh] [neh-yah-deh]
grave	nek'et (C, L) nek'eh (C, L)	[nek-et] [nek-eh]
child's grave	sc'aen k'edi	[sken ked-ee]
cemetery	kuk'et	[kuk-et]

# **SKIN TANNING & SEWING**

sewing *c'ekaan'* [kek-on]

hide, skin *c'ezes* [keh-zes]

skin with hair *c'edezes* [ked-eh-zes]

tanned hide kenaay (C, L) [ken-nie] for moccasins k'eyaen' [kay-yan]

dried hide *c'eggan* [keg-gan]

skin shavings *c'ezaex* [kez-ak]

skin rack *c'ezaex cene'* [kez-ak ken-eh]

bone skin flesher ts'entsel [chin-cheth]

(also pron.) [chin-cheth-ee]

skin flesher natseł [na-cheth]

rock skin scraper bendaasi (C, L) [ben-daw-see]

mendaasi (M) [men-daw-see]

cloth, in general delbaexi [dell-ba-hee]

(also pron.) [dell-ba-kee]

silk silic (C, M) [sill-lik]

seli (L) [sell-ee]

(Russian loanword)

canvas tazes [taw-zess]

thick wool sutnak [soot-nak]

(Russian loanword)

printed cloth *nitnet'aani* [nit-net-taw-nee]

denim ts'iits'i (C) [chee-see]

hem, cuff *utl'aani* [oot-law-nee]

patch (his) uka't [oo-kat]

ukade' (W)

pocket (his) ugelbaane [oo-gel-bon-eh]

buttons guhaa [gue-ha]

guxaa[gue-ha]guhaat (L)[gue-hot]guhwaa (W)[gue-wa]

(possible Tlingit loanword)

sleeve *c'ebaade'* [keh-baw-dee]

sewing bag delbaexi 'alcesi [dell-ba-kee ath-kess-see]

thread ts'aex [cha]

(pron. like "chat")

yarn yaan [yon]

(English loanword)

thimble *lay'dak* [lie-duck]

lacdak (M) [lak-duck]

sewing awl, drill tsel [cheth]

scissors lindeldots'i (C) [thlin-dell-dote-see]

# SKY & WEATHER

falling snow

sky yaa [ya] (pron. the a as in "cat") Northern Lights yaykaas (C, L) [yaw-koss] (Aurora Borealis yantbaey (C) [yant-bay] yadibaey (M) [yad-ee-bay] horizon [ya-bah-way] yabaaghe na'aay (C) [naw-eye] sun [saw] saa (M) tets na'aay [tets naw eye] moon (lit. "night sun") eclipse [yat-kay-ee-yon] yat'ay'ghi'aan ring around moon yaas naa (C, L) [yass naw] (sign of snow) yaas naat (M) [yass not] sign of rain caan naa [kan nah] [kan naw] (also pron.) son' [sone] star (as in "cone") shooting star son'tsaane' [sone chawn-eh] (lit. "star feces") constellation around nek'eh nekeghaltaexi [nek-kay nek-ehwall-tay-kee] Big Dipper [nek-kel-tan] ne'k'eltaenn (M) sundog; sign dentl'aa hwdelk'an' [den-tlaw dell-kan] of cold weather darkness [helth] xeł dawn; light [yee-koss] yikaas twilight hwbaa (C) [ba] kabaa (L, M) [ka-ba]

yaas

[yoss]

rain can [kan]

rainbow sabiile' [sa-beel-eh]

clouds; yanlaey (C, L, W) [yan-lay]

overcast

mist; stream dzaan [jon]

mist over water tadzaan [ta-jon]

(root: tuu means "water")

tayiidze' (M) [ta-yee-jay]

lightning *i'nakone'* [kin-a-kon-eh]

thunder *lteni* (C, L) [ilth-ten-ee]

nilteni (M) [nilth-ten-ee]

frost sogh [soe]

wind *lts'ii* [elth-chee]

west wind dasts'eni [da-chen-ee]

south wind tsaał [choth]

north wind dełk'aadzi (C, L, W) [delth-kad-zee]

dełk'aats'i (W) [delth-ka-chee]

autumn wind nat'aan' delaeyi (C,L) [na-tan del-lay-ee]

gentle breeze dets'es [det-chen]

whirlwind *lts'ibaay* [elth-chee-buy]

# SUPERNATURAL TERMS & FIGURES

spirit ghost c'eyiige' (C, L) [kay-yee-gay]

spirit *c'eyuuni* [kay-you-nee]

spirit's smoke *c'eyunni lede'* [kay-you-nee

from Mt. Wrangell thled-eh]

ghost *c'eyuuy* [kay-you]

Bush Indian, ts'el'eni [chelth-en-ee]
Brush Indian kol'eni (W) [kole-en-ee]

Raven; in traditional Saghani Ggaay [Saw-gaw-nee Guy]

mythic stories (lit. "Little Raven")

fox (sometimes lynx) ciił hwyaa [keeth who-yah]

nickname in stories (lit. "smart man")

monster gguux [goo]

(also means "insect")

Tailed One /Cet'aeni[ket-tan-nee]Monkey People(also pron.)[set-tan-nee]

spider people kudadzaey tnaey [koo-dad-zay tnay]

(pron. the t in "tnay")

sea otter man tsicogh [chee-koe]

owl people besiini tnaey [bess-see-nee tnay]

boreal owl people *lay'tsen' tnaey* [lay-chen tnay]

(pron. uncertain)

moose people *deniigi tnaey* [den-nee-gee tnay]

fox people nunyeggaay tnaey [noon-yeh-guy tnay]

naggets'i tnaey [naw-get-see tnay]

wolverine people *naltsiis tnaey* [nolth-chees tnay]

black bear people *nel'ii tnaey* [nell-ee tnay]

sheep people debae tnaey [deb-ah tnay]

chickadee people *ne'iine' tnaey* [neh-ee-neh tnay]

camp robber people stakalbaey tnaey [stok-all-bay tnay]

mouse people dluuni tnaey [dloo-nee tnay]

rabbit woman ggax ts'akae [gok chess-ka]

loon people dadzeni tnaey [dad-zen-ee tnay]

ts'elbae tnaey [chell-ba tnay]

porcupine people *nuuni tnaey* [new-nee tnay]

ptarmigan people *lacbeh tnaey* [lock-beh tnay]

Chinook Wind People tsaał tnaey [choth tnay]

North Wind People *delk'aadzi tnaey* [delth-kaw-jee tnay]

Stick People decentah tnaey (M) [dek-en-tah tnay]

tsets tnaey (C) [chets tnay]

# **TRANSPORTATION**

snowshoe 'aas (C, L) [oss]

hill snowshoe tsidatl'uuni (C, L) [chee-dat-loo-nee]

tsedatl'uun (M) [chee-dat-loon] tsistl'uuni (W) [chist-loo-nee]

temporary snowshoe datsaaggi [dat-chag-gee]

snowshoe parts:

frame 'aas decen [oss dek-en]

crossbar 'aas ts'aa' [oss chaw-ah]

tail crossbar ucela' ts'aa' (C, M) [oo-kel-a cha-ah]

utsel ts'aa'

front 'aastse' (C, L) [oss-che]

'aas 'entse' (M) [oss ken-che]

[oo-chell cha-ah]

foot strap c'aal (C, L) [kawlth]

c'enc'aał (M) [ken-kawlth]

foot area c'aałk'ae [kawlth ka]

foot webbing *kelen* [keth-en]

sinew webbing ses tl'uul [ses tloolth]

pack xaeł [hath]

pack parts:

pack stick xaet cen (C, L) [hath ken]

xael decen (M) [hath dek-en]

pack sack xaeł zes [hath zess]

pack head-strap tsintaeli [chin-tal-ee]

dragging pack bes [bess]

dog pack lighaele' [thlee-gal-ee]

sled	xal	[hoth]
wood sled	cen xal	[ken hoth]
hauling sled; toboggan	cenbes (C, L) decenbes (M)	[ken-bess] [dek-ken-bess]
canvas hauling sled	tazes bes tatzes bes	[taw-zes bess] [tat-zes bess]
sled runners	xal tl'aaxi (C, L) xal tl'aaghi (L)	[hoth tla-kee] [hoth tla-gee]
sled basket	xał yii (C, L) xatl yiit (M)	[hoth yee] [hat yeet]
sled beam	xał yene'	[hoth yen-eh]
sled handle	xał daten' xał daa'di (W)	[hoth daw-ten] [hoth die-dee]
sled cross beam	xał datuu' (C, L) xatl tse' (M)	[hoth da-too] [hat che]
sled braces, stanchions	xał ts'aa' (C, L) xał ts'aagha' (M)	[hoth cha-aw] [hoth cha-a-ga]
lower braces, stanchions	xał dzaade'	[hoth jaw-deh]
dog line, leash	litl'uule'	[thlit-loo-leh]
dog harness	łic'ae dadelts'iiyi	[thlik-a da-del- chee-yee]
dog collar	lic'ae nizaghe' (C, L) lic'ae zizagha' (M)	[thlik-a niz-a guy-ee] [thlik-a ziz-a-guy-ah]
trail	tene	[ten-eh]
summer trail	saen tene	[san ten-eh]
wood trail	tsetska tene	[chet-ska ten-eh]
horse trail	gaan' tene (C, L)	[gone ten-eh]

mountain trail nen'tah tene [nen-taw ten-eh]

trapline 'aeltah tene [halth-taw ten-eh]

meat trail *c'ayaas tene* [kay-yos ten-eh]

well-marked trail tene done' [ten-eh don-eh]

railroad *'etsiy tene* [ket-chee ten-eh]

snow trail tahluu (C, M) [tah-loo]

tehluu (L) [the-loo]

where trail divides *nildzitaataande* [nilth-jit-at-tan-day]

bridge *hwtsiił* [cheeth]

a day's journey yuuł [yoolth]

campsite yuul k'ae [yoolth kay]

raft hwnes [ness]

mooseskin boat *c'iis* [kees]

(Tanaina loanword?)

canoe *cenuu* [ken-oo]

(variation of English)

sailboat belos cenuu [bell-os ken-oo]

steamboat sutnae (W) [soot-nay]

(Russian loanword)

birchbark boat bakaey (L) [bak-eye]

bekaey (M, C) [bek-eye]

kayak kayaxbic (L) [kie-yok-bik]

(Alutiiq loanword)

boat, canoe parts:

bow unaade' [oo-nie-deh]

stern unii [oo-nee]

sides of boat *udaxe'* [oo-dak-ee]

ribs *udii hghalyaayi* [oo-dee gal-ya-yee]

paddle, oar ta'aay (C, L) [taw-eye-ee]

tat'ogho (M) [tat-owe-go] tagh'aay (W) [tag-eye-ee]

rudder *uk'ey't'oghi* [oo-kay-toe-gee]

boat pole ts'itets' (C, L) [chit-tets]

sail belos (W, C, L) [bell-os]

(Russian loanword)

tazes (M) [taw-zess]

wagon natelbasi [na-tel-bass-ee]

airplane natnet'axi [nat-net-ta-kee]

*łunat 'axi* [thloo-nat-ta-kee]

car, automobile *loodaxi* (C, L) [thloo-da-kee]

snowmobile tsiitl' k'eh loodaxi

tsiitl ghadl' (M)

train c'etsiy tene loodaxi [ket-chee ten-eh

(lit. "iron trail machine") thloo-da-kee]

# POTLATCH & POTLATCH TERMS

Potlatch hwtiitł [koo-teeth]

(sometimes) [who-teeth]

Potlatch guests/ *dzoogaey* [joo-guy]

participants

Potlatch shirt hwtiith dghaege' [koo-teeth gag-eh]

(also) hwtiitl ggaec [koo-teeth gike]

Potlatch blanket *hwtiitl ts'ede'* [koo-teeth ched-eh]

Potlatch song *'unggadi 'dliis* 

(uncertain since *c'eliis* generally means "song")

Dance song c'edzes c'eliis [ked-zes keh-lees]

Potlatch host's *hwtiitl c'eliis* [koo-teeth keh-lees]

mourning song

Potlatch speech hwtiitl koldogh [koo-teeth kolth-doe]

Potlatch gifts ghalii [wall-ee]

(blankets, rifles, dry goods, etc.)

Rifle k'a' [k-aw]

(note: Rifles are common gifts in potlatching. I've seen as many as 100 rifles at a potlatch. I saw twice that many at the potlatch for Chief Walter Northway

of Northway Village, who was 117 years old when he died in 1993!)

Drum lgheli [leh-lee]

drum stick *u'el c'elgheli* 

# **LOANWORDS**

clock; watch

tsesi

Loanwords are words that are borrowed from one language's lexicon (vocabulary) and adopted into another. About 100 words in Ahtna are loanwords, mostly from Russian, which had a good deal of contact with Alaska Native cultures during the Russian-American period of Alaska's history (though they had little or no direct contact with Ahtna). Other words are borrowed from English and neighboring languages like Eyak, Tlingit, Denaina, and Alutiiq. Generally, for cultural-linguistic reasons, the adopted words are not pronounced precisely as they were heard. The following partial list illustrates some Ahtna loanwords and their origins.

gold	gol	from English gold
butter	basdlah	from Russian máslo
whisky	uyaeni	from Russian pyányy
oatmeal	ʻutniil	from English oatmeal
bacon	begin	from English bacon
beans	miinn	from English beans
money	dengi	from Russian dén'gi
stove	gabiin (note: stove is	from Russian <i>kamín</i> also <i>sdoo</i> , from English <i>stove</i> )
coffee	guuxi	from English coffee
cat	gusgeggay	from Russian kóshka for "cat" plus ggay (little)
horse	xoos (note: horse is	from English <i>horse</i> also <i>gon</i> , from Russian <i>kon'</i> )
tea	tsaey	from Russian chay
rice	zaay	(in Mentasta only) from English rice
shoes	suus	from English shoes
sugar	saxaal	from Russian sákhar

from Russian chasý

## ABOUT THE AUTHORS

John E. Smelcer, Ph.D. is a shareholder of Ahtna Native Corporation and a member of Tazlina Village Traditional Council and Tsisyu ("Paint") Clan. In the early-to-mid 1990s, John was cochair of the Alaska Native Studies program at the University of Alaska Anchorage. In 1994, students nominated him for the Chancellor's Award. From late 1995 until May 1998, he was the tribally appointed executive director of The Ahtna Heritage Foundation. Before that, he served a season as Ahtna Inc.'s field archaeologist. In a special ceremony in early 1999, Ahtna Chief Harry Johns designated John a Traditional Ahtna Culture Bearer. The author of over 40 books, including The Ahtna Noun Dictionary and Pronunciation Guide (1998, 2011 Revised) and The Alutiig Noun Dictionary and Pronunciation Guide (2011), his writing appears in over 400 magazines and journals. John frequently writes and publishes in Ahtna. His Beautiful Words: The Complete Ahtna Poems (2011), a literary landmark, stands as the only published literature in the Ahtna language extant. Professor Smelcer's education includes postdoctoral studies at Harvard, Oxford, and Cambridge, as well as training in Native Museum Management from the Smithsonian Institution. From 2006 to 2011, he was the Clifford D. Clark Fellow of English and creative writing at Binghamton University, the honors campus of SUNY. In March of 2010, John received Binghamton University's Award for Excellence in Research. In the spring of 2011, John gave a lecture on his Ahtna language work at Harvard University as part of the Woodberry Library's Omniglot Seminars. To learn more about the him go to www.johnsmelcer.com

**James Kari, Ph.D.** is one of the world's most experienced field researchers in linguistics with over 40 years experience working with Alaska Native languages. He was one of the original linguists at the Alaska Native Language Center. Winner of the American Book Award for his work with Peter Kalifornsky, he is Professor Emeritus at the University of Alaska Fairbanks and recipient of the Alaska Governor's Award for the Humanities.

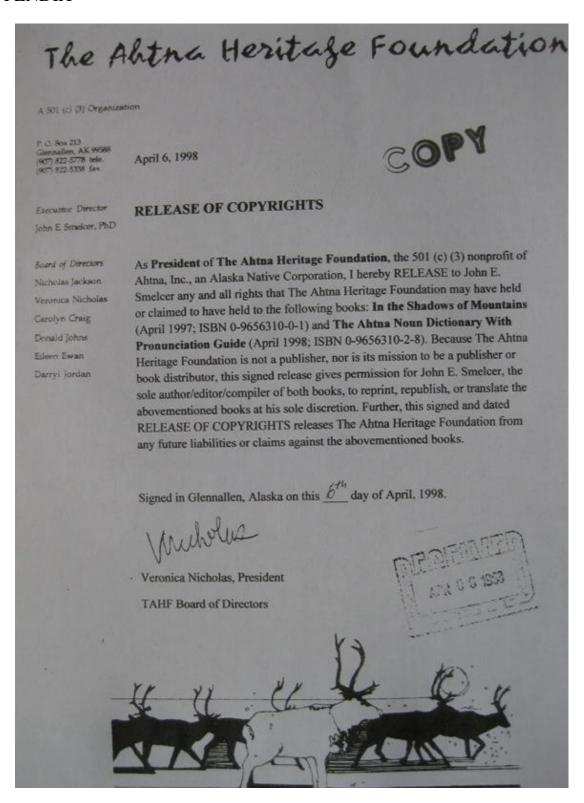
**Noam Chomsky, Ph.D.** is the world's foremost linguist and widely considered the father of modern linguistics. He is listed among the top ten most cited people of all time. He is the author of hundreds of scholarly books and articles. Chomsky is Emeritus Professor and Institutional Professor of Linguistics at M.I.T.

**Steven Pinker, Ph.D.** is the world's leading cognitive psychologist, known for his wide-ranging advocacy of evolutionary psychology and the computational theory of the mind. He is the author of numerous books, including *The New York Times* bestseller, *The Language Instinct* and *The Stuff of Thought*. Named one of *Time Magazine's* "100 most influential people in the world," he was twice a finalist for the Pulitzer Prize. In 2006, the American Humanist Association named him "Humanist of the Year" for his contributions to public understanding of human evolution. He is the Johnstone Family Professor of Psychology at Harvard University.

**Ken Hale, Ph.D.** was a legendary M.I.T. linguist who spoke over 50 languages, including a number of Native American languages, among them Hopi and Navajo.

**James Welch** (1932-2003) was the American Book Award winning author of such books as *Fools Crow, Winter in the Blood, The Indian Lawyer,* and *The Death of James Loney.* 

## **APPENDIX**



Release of Copyrights to John E. Smelcer (April 6, 1998)

- History	3/06/97 Glennallen, AR
PLACE NAMES	Elen comme markle pate,
O St. Anne Lake (near kluting ?) Ts'issi Bené! Cohse-see Bengeh ]	Herry & Rith Johns Virginia Pete, Fred Ewan Morrie Ferndehref
I Tout those a cook I showen lake	
t Isn't there a creek between lake  deall a stay abut I m is  breaking though the rile on the  Mendaesde / Mentasta	net Joseph.
Mendaesde / Mentasta (Men = Ben in upper Ah [Men - das - da] # # #	tra)
Hill alove Hudron lake Cnorth TSTES Truld Nilaeni/ Chess chew-ta Ni	17-lan-nee]
on Hisan Lake w/ Hers, Jo Pam, e	the Crong, Palmer,
(4) ITaltsoah Na' [ (Na'=	orek, river,
(Kari says Sordough Greek, too Are they the same? In	2 594) e fished 1970
trogh = yellow, yellow	sh-tan

Example of field notes from a March 1997 Ahtna language workshop in Glennallen

# STATE OF ALASKA

Department of Education & Early Development

Libraries, Archives & Museums

Linda S. Thibodeau, Director

December 16, 2011 John Smelcer PO Box 940 Vestal, NY 13851

Re: Ahtna Noun Dictionary and Pronunciation Guide Alutiiq Noun Dictionary and Pronunciation Guide

Dear Mr. Smelcer

On behalf of the Alaska State Library's Historical Collections, I would like to thank you for the donation of your Ahtna and Alutiiq dictionaries. This letter acknowledges receipt of and serves as a record of transmittal for the materials listed below and verifies that no goods or services were provided in exchange for your gift.

We will catalog the print materials, and will provide for Internet access to the digital files. We are grateful for your support and interest in preserving Alaska's history and culture.

Sincerely,

James Simard, Head

Alaska Historical Collections

Alaska State Library

Item(s) donated:

Print monographs to be bound:

Ahtna Noun Dictionary and Pronunciation Guide Alutiiq Noun Dictionary and Pronunciation Guide PDF files of each title, to be made publicly accessible

Accession # 2011-036

Sean Parnell, GOVERNOR